

Supplementary Appendix 1: Methods of Arizona LaserChron Center U/Pb zircon dating, Data Tables and Concordia

Rock samples were crushed and pulverized to sand-size grains, separated by density on a Wilfley table, and then separated into dense and light fractions by a 3.32 g/cc liquid separation. The dense fraction was passed through a Frantz magnetic separator, and the zircons were mounted in epoxy plugs and then polished to half-thickness. Photographic images were made of all zircon mounts to keep track of which grains were dated.

Material was ablated from the sample surface using a DUV193 Excimer laser system from New Wave Instruments. The laser operates at a wavelength of 193 nm, and for the analyses in this study 35 micron-wide spot sizes were used. For most analyses the laser was operated at minimum output energy (~40 mJ) with a repetition rate of 8 pulses per second, which created a ~15 micron-deep pit for a typical 20 second analysis. The ablated material is carried in helium gas into the plasma source of a multicollector inductively coupled plasma mass spectrometer (an Isoprobe, from GV Instruments). This instrument is equipped with nine moveable Faraday collectors and four low-side Channeltrons (ion counters). Eight of the Faraday collectors use a 10_{11} ohm resistor, whereas the Faraday used for measuring ^{207}Pb is equipped with a 10_{12} ohm resistor. This configuration allows static-mode measurement of all isotopes, using 10_{11} Faraday detectors for ^{238}U , ^{232}Th , ^{208}Pb , and ^{206}Pb , a 10_{12} Faraday detector for ^{207}Pb , and an ion-counting channel for ^{204}Pb . Each analysis consists of one 20-second integration on peaks with the laser off (for backgrounds), 20 or 12 one-second integrations with the laser firing, and a 30 second delay to purge the previous sample and prepare for the next analysis. Each analysis is evaluated for consistency of $^{206}\text{Pb}/^{238}\text{U}$ and $^{206}\text{Pb}/^{207}\text{Pb}$ ratios through the 20 seconds of data acquisition. If ratios display either a sudden change, or a gradual increase greater than ~5% for $^{206}\text{Pb}/^{238}\text{U}$, the analysis is discarded. This ensures that analyses are not compromised by crossing an age boundary.

Common Pb correction was accomplished by using the measured ^{204}Pb and assuming an initial Pb composition from Stacey and Kramers (1975). Conservative uncertainties of 1.0 for $^{206}\text{Pb}/^{204}\text{Pb}$, 0.3 for $^{207}\text{Pb}/^{204}\text{Pb}$, and 2.0 for $^{208}\text{Pb}/^{204}\text{Pb}$ were used for the composition of the common Pb. ^{204}Hg present in the argon plasma gas, as well as any background ^{204}Pb or molecular 204 , was accounted for by first measuring backgrounds in the 204 mass position, then measuring the peak 204 intensity with the laser firing, and subtracting the background intensity from the peak intensity.

Fractionation of Pb/U and Pb/Th occurs primarily in the laser pit, and is highly sensitive to the rate of carrier gas flow across the sample surface. An optimal balance between signal intensity and stability occurs at a carrier gas flow rate of 0.45 ml/minute, which generates a Pb/U sensitivity of 0.9 (e.g., a 500 Ma zircon yields a $^{206}\text{Pb}/^{238}\text{U}$ age of 450 Ma). To correct for Pb/U and Th/U fractionation, standards were analyzed once every 5 unknowns. Fractionation standards for zircon are fragments of a large Sri Lanka zircon crystal that yields an age of 563.5 ± 3.2 Ma (2σ , ID-TIMS) (Gehrels et al., 2008). The unknowns are corrected for the closest 6 standards using a sliding window average. The error on this fractionation factor is generally ~1% (2σ) for $^{206}\text{Pb}/^{238}\text{U}$ ages. Fractionation of Pb isotopes is minimal, with a maximum of ~3% fractionation of $^{206}\text{Pb}/^{207}\text{Pb}$. This fractionation is also removed by comparison with standards, using the same procedure described above. The error on this fractionation factor is generally ~1% (2σ) for $^{206}\text{Pb}/^{207}\text{Pb}$ ages. Pb/U and Pb/Th fractionation varies with depth during laser ablation, increasing by ~5% during a 20-second analysis that excavates to a depth of 15 microns.

This was accounted for by monitoring the depth-related fractionation of standards, and then applying a sliding-window, depth-related fractionation factor to the unknowns. Pb/U fractionation also varies by up to several percent depending on position on the mount surface, due to variations in the flow rate/pattern of the helium carrier gas across the sample surface. For this reason, all standards and unknowns are mounted close together in the central portion of the mount, and care was taken to analyze standards that are as close as possible to each unknown.

To determine accurate concentrations of U and Th, intensities are compared with the Sri Lanka standard, which has concentrations of U, Th, and Pb known to ~20%. For each zircon analysis, the errors in determination of $^{206}\text{Pb}/^{238}\text{U}$ and $^{206}\text{Pb}/^{204}\text{Pb}$ result in a measurement error of ~1-2% (at 2σ level) in the $^{206}\text{Pb}/^{238}\text{U}$ age. The errors in measurement of $^{206}\text{Pb}/^{207}\text{Pb}$ and $^{206}\text{Pb}/^{204}\text{Pb}$ also result in ~1-2% (at 2σ level) uncertainty in age for grains that are >1.0 Ga, but are substantially larger for younger grains due to low intensity of the ^{207}Pb signal. We refer to errors that arise from the measurement of $^{206}\text{Pb}/^{238}\text{U}$, $^{206}\text{Pb}/^{207}\text{Pb}$, and $^{206}\text{Pb}/^{204}\text{Pb}$ as random (or measurement) errors, because they are different for each analysis within a session. For most analyses, the cross-over in precision of these random errors for $^{206}\text{Pb}/^{238}\text{U}$ and $^{206}\text{Pb}/^{207}\text{Pb}$ ages occurs at ~1.0 Ga. For this reason, $^{206}\text{Pb}/^{238}\text{U}$ ratios were considered the most representative, and were used for analyses younger than ~1.0 Ga, and $^{207}\text{Pb}^*/^{206}\text{Pb}^*$ ratios were considered the most representative, and were used for ages older than ~1.0 Ga. Data Table 1 reports analytical data at 1σ uncertainties based on the analytical (or measurement) errors. The systematic errors are then added to this measurement error quadratically. Systematic errors include contributions from the fractionation correction, composition of common Pb, age of the calibration standard, and U decay constants.

For detrital zircon samples, approximately 100 randomly-selected zircon crystals were analyzed from each sample, to identify each of the main age groups present. Data were filtered according to precision (typically 10% cutoff) and discordance (typically 30% cutoff) and plotted on Pb/U concordia diagrams or relative age-probability plots using the algorithms of Ludwig (2003) (Fig. 1, Appendix 1). Relative age probability curves (see Text, Figures 3 and 4) were constructed by: (1) calculating a normal distribution for each analysis based on the reported age and uncertainty, (2) summing the probability distributions of all acceptable analyses into a single curve, and (3) if normalized, dividing the area under the curve by the number of analyses. After a general 30% discordancy filter was applied, a few GH samples displayed a population of young ages that are pulled off of concordia and project back to ~20 Ma. In these cases the younger discordant ages along this trend are also removed and not plotted on the relative age-probability diagrams. Both the original concordia and the cleaned concordia for these samples are shown in Supplementary Data Appendix 1, Figure 1.

Interpretations of the significance of U/Pb detrital zircon data, and the justification of the 30% accepted range of discordance, are based on the view that only clusters of ages record robust sources ages. This is because a single age determination may be compromised by Pb-loss or inheritance (even if concordant), whereas it is unlikely that two or more grains that have experienced Pb-loss or inheritance would yield the same age. In this study, we accordingly attach age significance to clusters defined by three or more overlapping (within error) analyses; this has particular importance for determination of the youngest age component in a detrital zircon sample, which is commonly used as a maximum depositional age. Maximum depositional ages are reported for some strata using the youngest single grain, with the qualifier that the youngest single grain commonly yields a maximum depositional age that may be younger than the true depositional age due to Pb loss or simply due to measurement statistics (Dickinson and

Gehrels, 2009). These samples are generally samples with low zircon yield (see text for discussion). For most of the samples we use the more robust criteria of using the youngest peak in age probability that is defined by at least three overlapping ages.

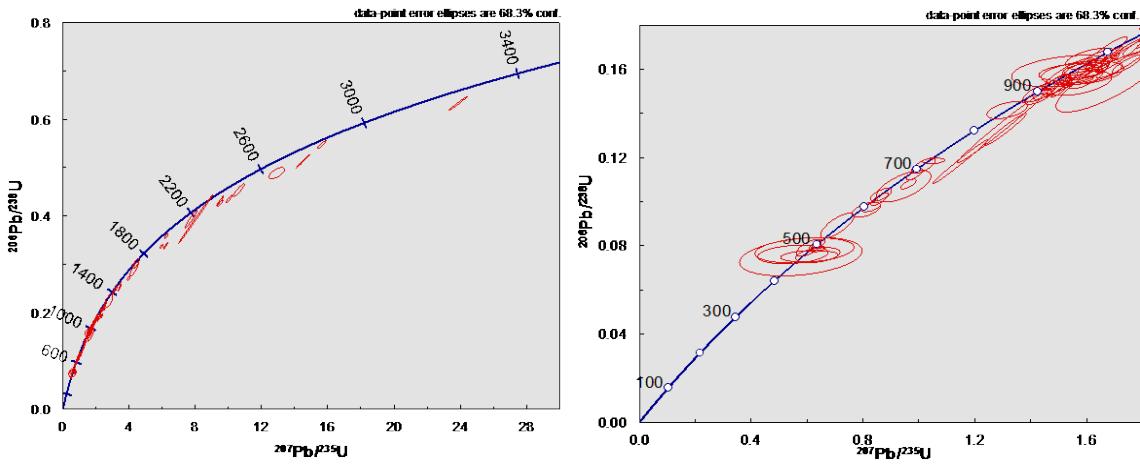
For further discussion of the analytical methods of the University of Arizona LaserChron Center, refer to Gehrels et al. (2006; 2008).

References Cited

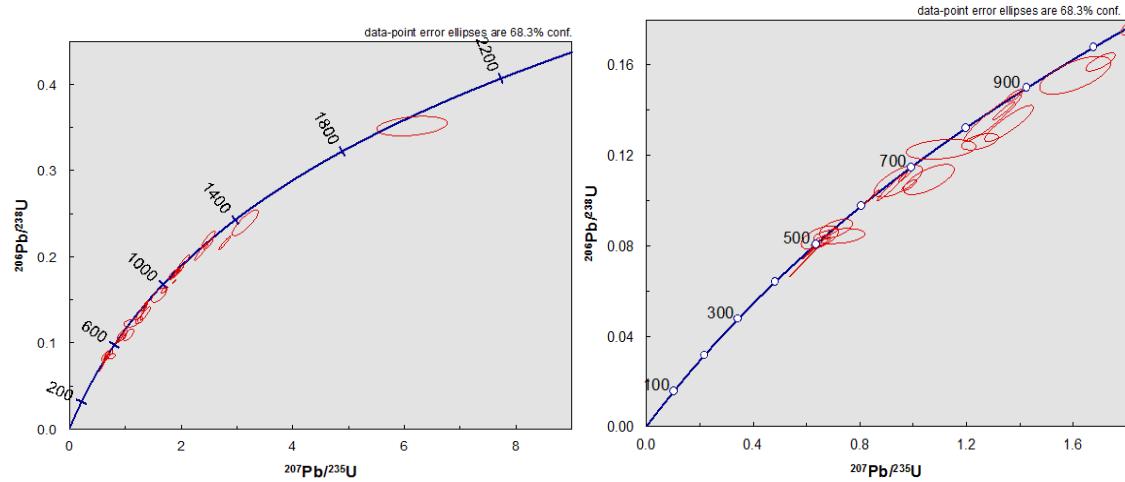
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- Gehrels, G.E., Valencia, V., and Ruiz, J., 2008, Enhanced precision, accuracy, efficiency, and spatial resolution of U-Pb ages by laser ablation multicollector inductively coupled plasma mass spectrometry: Geochemistry, Geophysics, Geosystems, v. 9, Q03017, doi:10.1029/2007GC001805.
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Data Appendix Figure 1: Pb/U concordia plots of all samples. Data for individual zircon analyses are listed in Data Table 1. Error ellipses are shown at the 1σ level (68.3% confidence). Additional plots for some samples are scaled to evaluate the robustness of youngest detrital zircon peaks. A few GH samples that displayed a population of young ages that are pulled off of concordia and project to an upper intercept of ~20 Ma. In these cases the younger discordant ages along this trend are also removed and not plotted on the relative age-probability diagrams. Both the original concordia and the ‘cleaned’ concordia for these samples are shown for specific labeled plots.

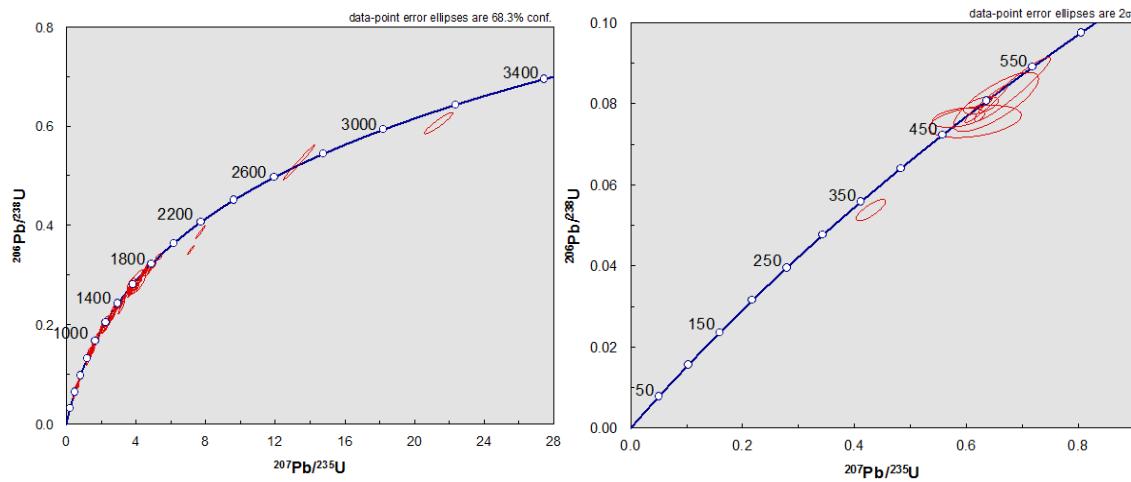
BU07-56



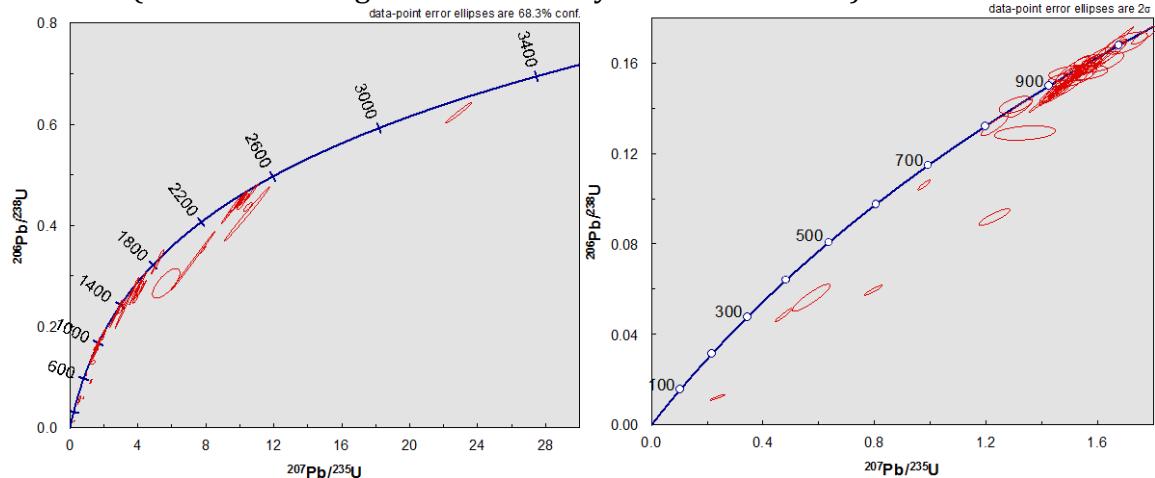
BU10-94



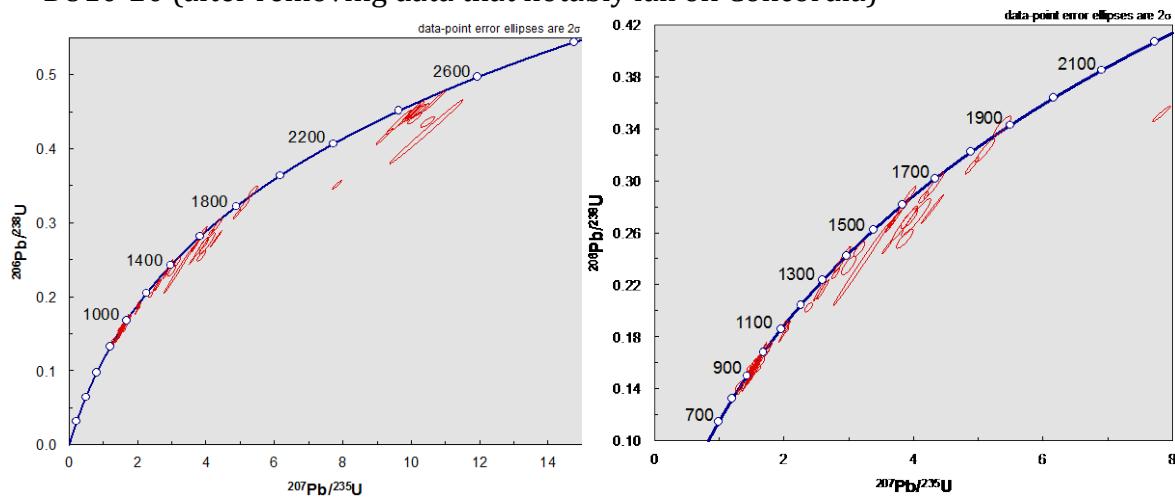
BU10-3



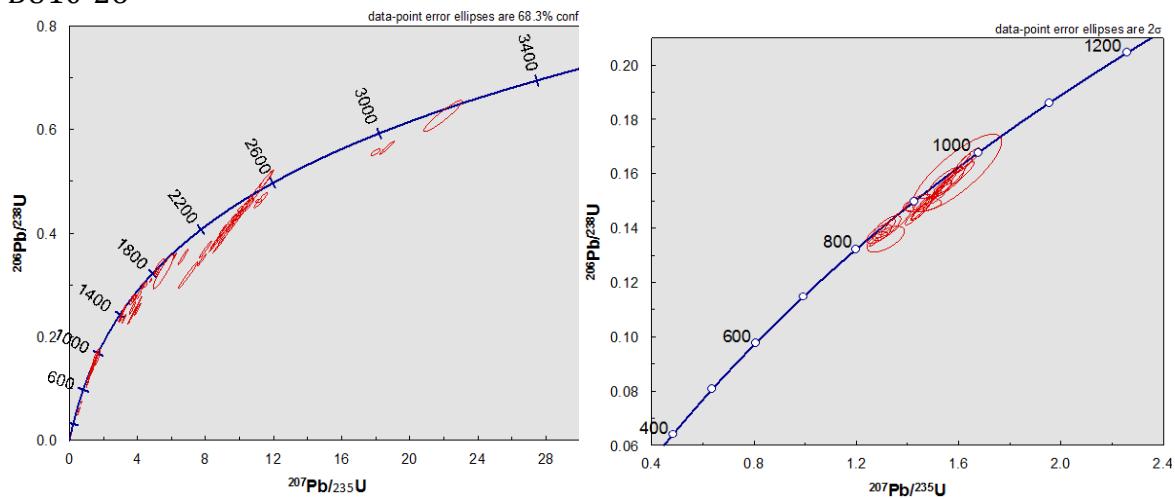
Bu10-20 (before removing data that notably fall off Concordia)



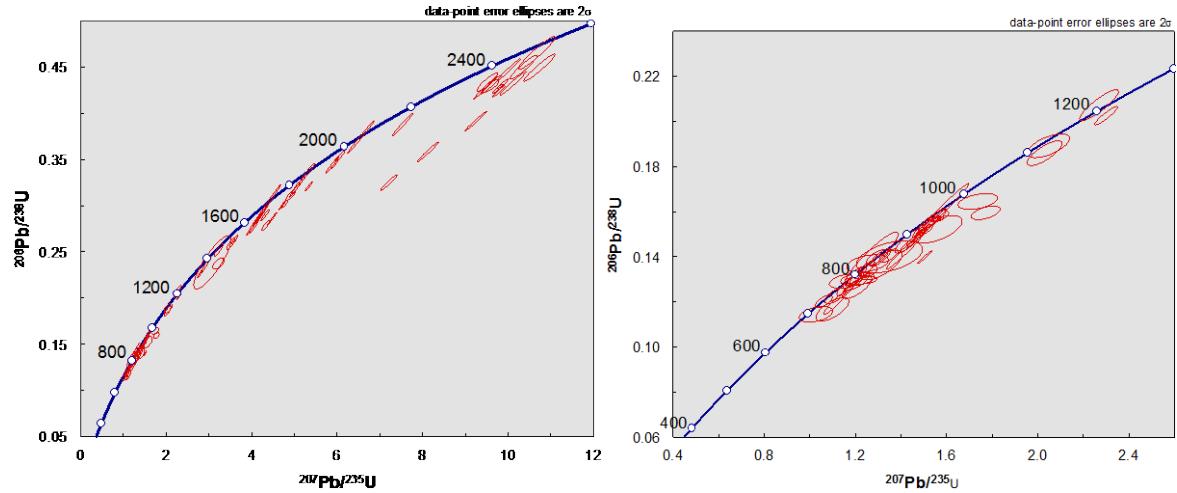
BU10-20 (after removing data that notably fall off Concordia)



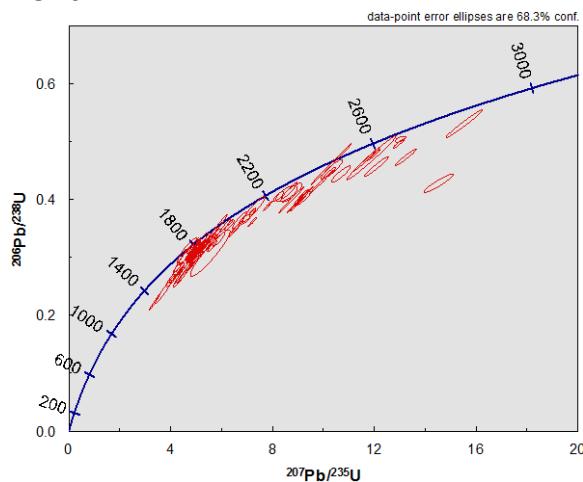
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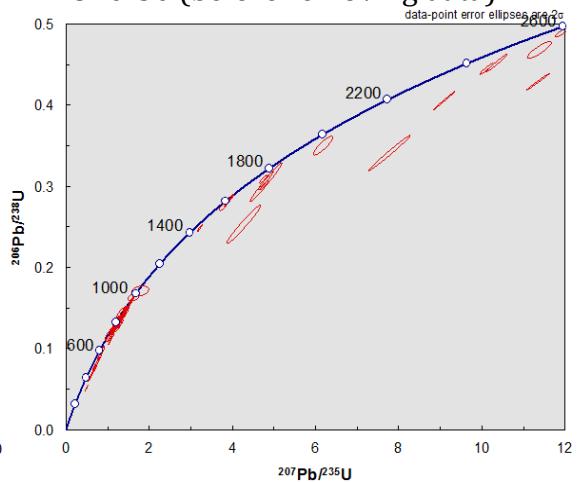
BU10-30



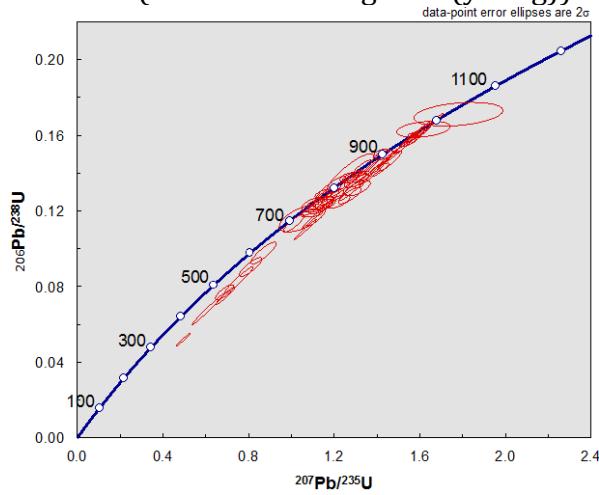
BU10-47



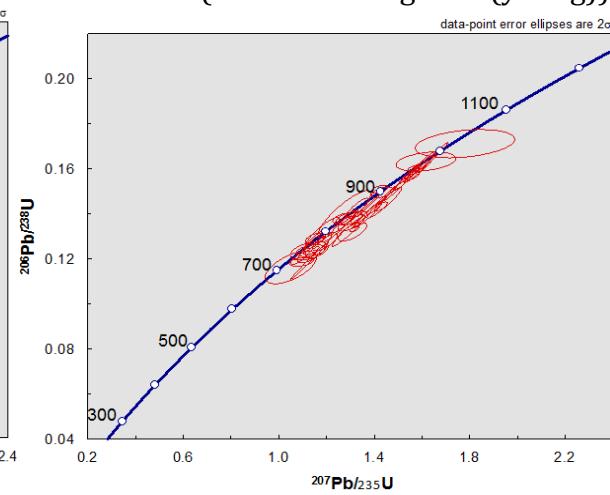
BU10-50 (before removing data)



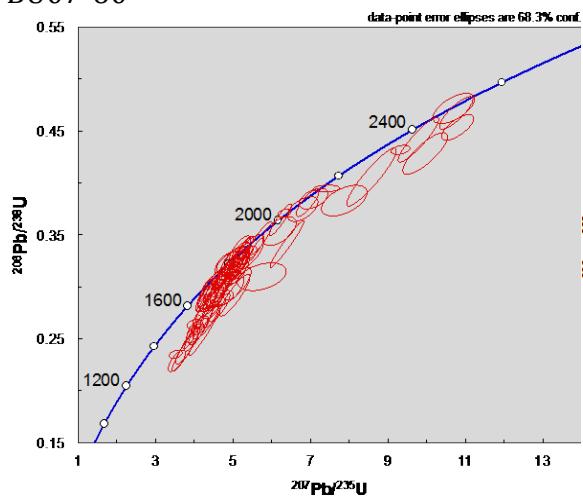
BU10-50 (before removing data (young))



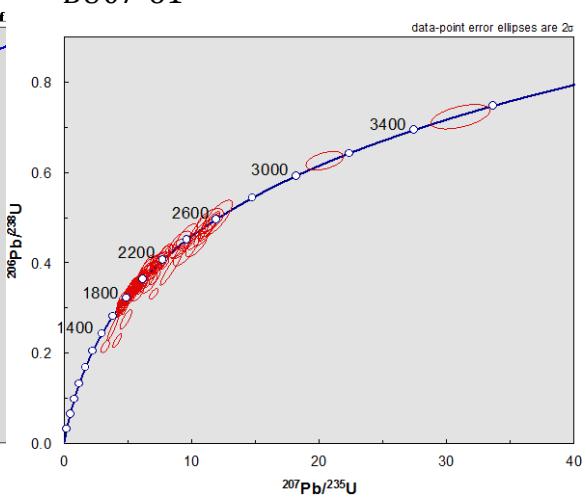
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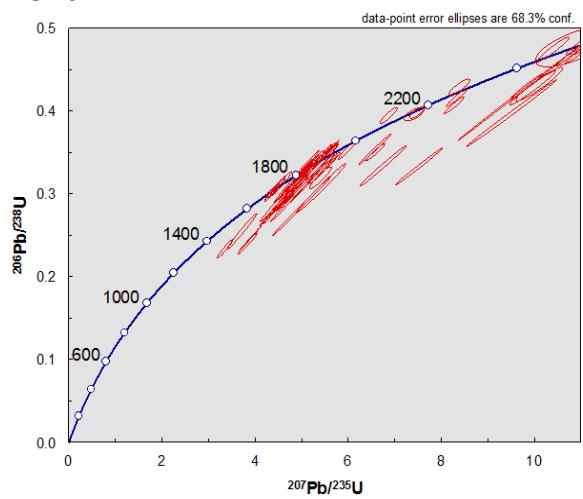
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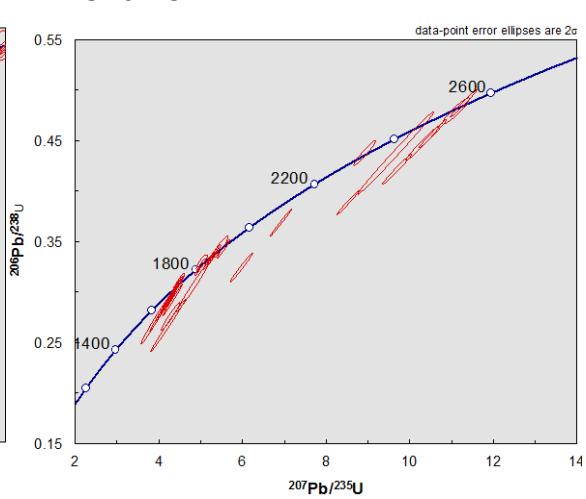
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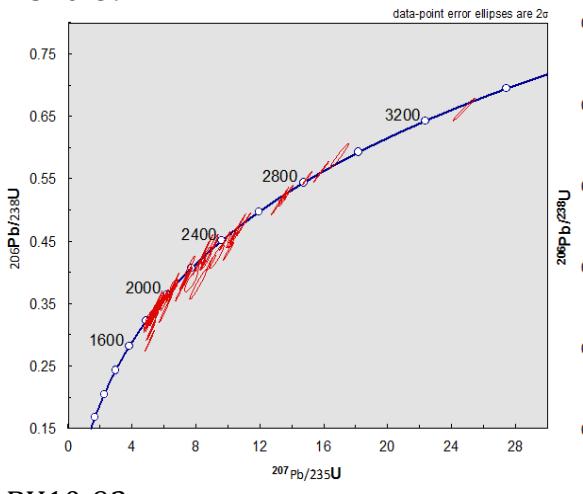
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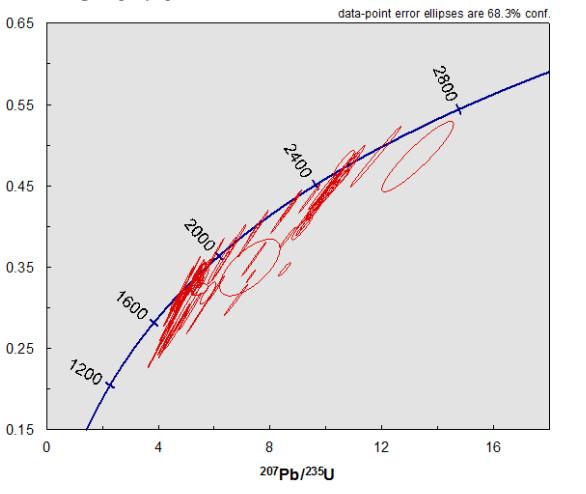
BU10-73



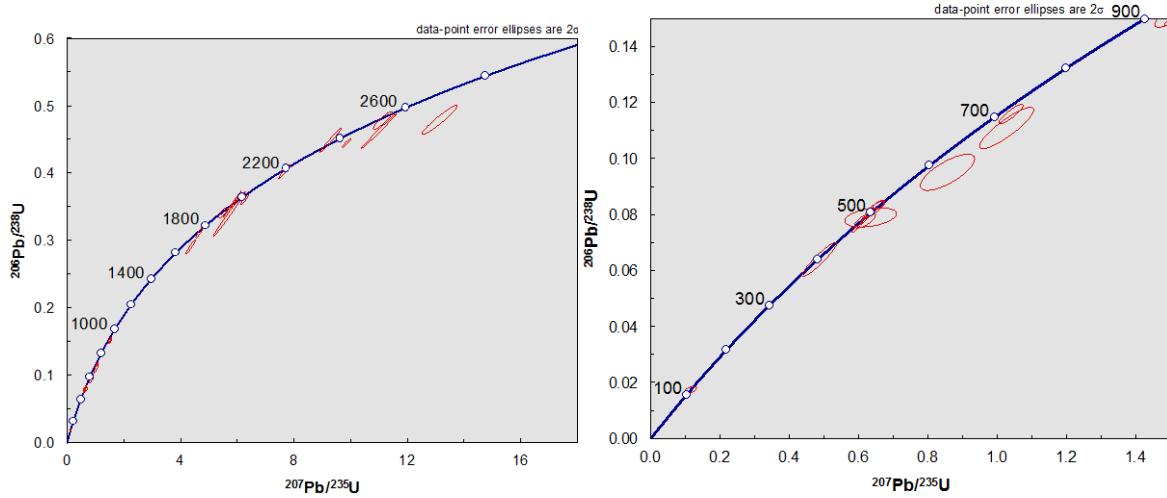
BU10-89



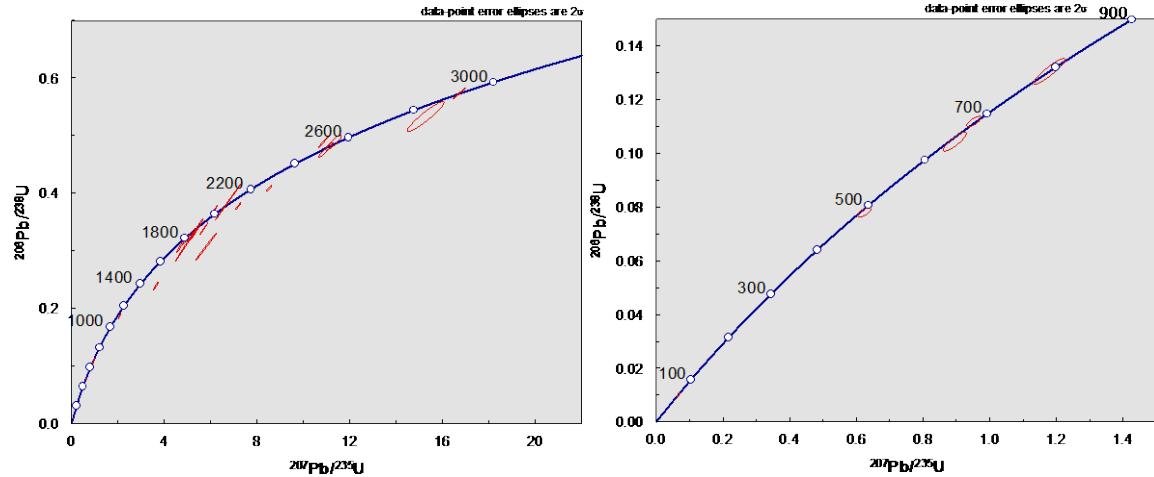
BU10-90



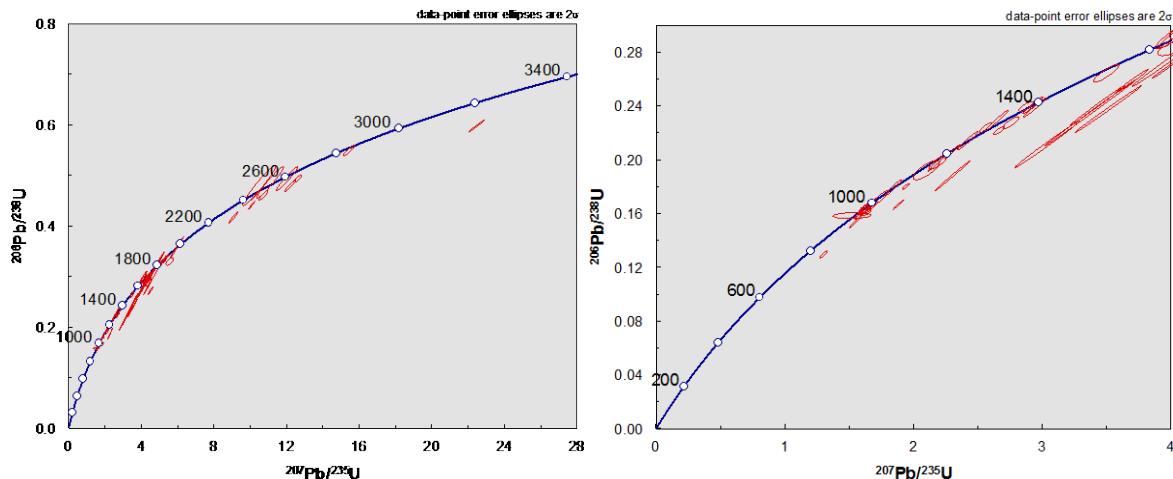
BU10-93



BU10-64



BU08-69B



Data Table 1: U-Pb (zircon) geochronologic analyses by Laser-Ablation Multicollector ICP Mass Spectrometry. (Data Table 1 Appendix)

Supplementary Appendix 2: Details of Nd isotopic analyses

The isotopic ratios of $^{143}\text{Nd}/^{144}\text{Nd}$, and the trace element concentrations of Sm, and Nd were measured by thermal ionization mass spectrometry on whole rock samples. Rock powders were put in large Savillex vials and dissolved in mixtures of hot concentrated HF-HNO₃ or alternatively, mixtures of cold concentrated HF-HClO₄. The dissolved samples were spiked with the Caltech mixed ^{147}Sm - ^{150}Nd spike (Wasserburg *et al.*, 1981) after dissolution. The bulk of the REEs were separated in cation columns containing AG50W-X4 resin, using 4N HCl. Separation of Sm and Nd was achieved in anion column containing LN Spec resin, using 0.1N to 2.5N HCl. Sm and Nd were loaded onto single Re filaments using platinized carbon, and resin beads, respectively. Mass spectrometric analyses were carried out at the University of Arizona on an automated VG Sector multicollector instrument fitted with adjustable Faraday collectors and a Daly photomultiplier (Otamendi *et al.*, 2009). Concentrations of Sm and Nd were determined by isotope dilution, with isotopic compositions determined on the same spiked runs. An off-line manipulation program was used for isotope dilution calculations. Typical runs consisted of acquisition of 100 isotopic ratios. The mean results of five analyses of the standard nSm β performed during the course of this study are: $^{148}\text{Sm}/^{147}\text{Sm} = 0.74880 \pm 21$, and $^{148}\text{Sm}/^{152}\text{Sm} = 0.42110 \pm 6$. Ten measurements of the LaJolla Nd standard were performed during the course of this study. The standard runs yielded the following isotopic ratios: $^{142}\text{Nd}/^{144}\text{Nd} = 1.14184 \pm 2$, $^{143}\text{Nd}/^{144}\text{Nd} = 511853 \pm 2$, $^{145}\text{Nd}/^{144}\text{Nd} = 0.348390 \pm 2$, and $^{150}\text{Nd}/^{144}\text{Nd} = 0.23638 \pm 2$. Nd isotopic ratios were normalized to $^{146}\text{Nd}/^{144}\text{Nd} = 0.7219$. The estimated analytical $\pm 2\sigma$ uncertainties for samples analyzed in this study are: $^{147}\text{Sm}/^{144}\text{Nd} = 0.4\%$, and $^{143}\text{Nd}/^{144}\text{Nd} = 0.0012\%$. Procedural blanks averaged from five determinations were 2.7 pg Sm, and 5.5 pg Nd.

References Cited

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SIREAL

| OurLabID | Sample ID | Laboratory | Date | Time | Amount w | Carbon | | Oxygen | | StDev |
|----------|-----------|------------|-----------|------|----------|------------|-------------|------------|-------------|------------|
| | | | | | | Analysis D | Analysis St | Analysis D | Analysis St | |
| C-4214 | A2 | SIREAL | 5/19/2011 | 260 | | 1.3 | 0.05 | -15.8 | 0.05 | |
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| C-4215 | A3 | SIREAL | 4/7/2011 | 240 | | 0.8 | 0.06 | -14.4 | 0.13 | <-- ignore |
| C-4215 | A3 | SIREAL | 5/19/2011 | 263 | | 0.8 | 0.03 | -14.3 | 0.05 | |
| C-4215 | A3 | SIREAL | 5/19/2011 | 242 | | 0.8 | 0.06 | -14.6 | 0.08 | |
| C-4216 | A4 | SIREAL | 4/7/2011 | 259 | | 1.2 | 0.08 | -15.2 | 0.11 | |
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| C-4217 | A5 | SIREAL | 5/19/2011 | 255 | | -0.3 | 0.05 | -15.6 | 0.07 | |
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| C-4218 | A6 | SIREAL | 5/19/2011 | 236 | | 0.8 | 0.06 | -16.7 | 0.04 | |
| C-4219 | A7 | SIREAL | 4/7/2011 | 237 | | 1.2 | 0.09 | -14.1 | 0.09 | <-- ignore |
| C-4219 | A7 | SIREAL | 5/19/2011 | 257 | | 1.1 | 0.07 | -14.0 | 0.04 | |
| C-4219 | A7 | SIREAL | 5/20/2011 | 254 | | 1.2 | 0.06 | -13.9 | 0.09 | |
| C-4220 | A8 | SIREAL | 5/19/2011 | 253 | | 0.8 | 0.03 | -14.3 | 0.08 | |
| C-4220 | A8 | SIREAL | 5/19/2011 | 251 | | 0.5 | 0.06 | -14.9 | 0.07 | <-- ignore |
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| C-4221 | A9 | SIREAL | 4/7/2011 | 238 | | 0.7 | 0.08 | -13.9 | 0.10 | <-- ignore |
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| C-4222 | A10 | SIREAL | 5/19/2011 | 249 | | 0.2 | 0.04 | -15.4 | 0.03 | |
| C-4222 | A10 | SIREAL | 5/20/2011 | 264 | | 0.5 | 0.04 | -14.7 | 0.09 | <-- ignore |
| C-4222 | A10 | SIREAL | 6/22/2011 | 300 | | 0.3 | 0.08 | -15.4 | 0.10 | |
| C-4223 | A11 | SIREAL | 4/7/2011 | 230 | | 1.0 | 0.06 | -16.0 | 0.05 | |
| C-4223 | A11 | SIREAL | 5/19/2011 | 248 | | 0.2 | 0.06 | -15.8 | 0.05 | <-- ignore |
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| C-4224 | A12 | SIREAL | 5/19/2011 | 259 | | 1.3 | 0.03 | -15.5 | 0.10 | |
| C-4225 | A13 | SIREAL | 4/7/2011 | 267 | | 1.1 | 0.06 | -16.2 | 0.05 | |
| C-4225 | A13 | SIREAL | 5/20/2011 | 274 | | 1.2 | 0.05 | -15.7 | 0.04 | <-- ignore |
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| C-4235 | A27 | SIREAL | 4/7/2011 235 | 3.6 | 0.07 | -4.5 | 0.09 | |
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| C-4235 | A27 | SIREAL | 5/20/2011 243 | 4.1 | 0.03 | -4.1 | 0.06 | <-- ignore |
| C-4236 | A29 | SIREAL | 4/7/2011 237 | 3.1 | 0.05 | -5.0 | 0.10 | |
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| C-4238 | C6 | SIREAL | 4/7/2011 269 | 6.1 | 0.08 | -9.4 | 0.08 | <-- ignore |
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| C-4240 | B15 | SIREAL | 5/20/2011 258 | -1.2 | 0.07 | -13.7 | 0.07 | ? |
| C-4240 | B15 | SIREAL | 6/22/2011 280 | -0.8 | 0.02 | -13.9 | 0.08 | ? |
| C-4241 | B17 | SIREAL | 5/19/2011 265 | -2.1 | 0.05 | -18.1 | 0.11 | <-- ignore |
| C-4241 | B17 | SIREAL | 6/22/2011 810 | -2.1 | 0.05 | -16.8 | 0.09 | |
| C-4242 | B19 | SIREAL | 5/19/2011 254 | -2.8 | 0.04 | -18.0 | 0.10 | |
| C-4242 | B19 | SIREAL | 5/19/2011 256 | -2.8 | 0.07 | -17.9 | 0.06 | |
| C-4242 | B19 | SIREAL | 5/20/2011 535 | -1.7 | 0.06 | -17.3 | 0.07 | <-- ignore |
| C-4243 | B21 | SIREAL | 5/19/2011 237 | -3.0 | 0.14 | -17.8 | 0.11 | <-- ignore |
| C-4243 | B21 | SIREAL | 6/22/2011 1007 | -1.6 | 0.05 | -17.7 | 0.10 | |
| C-4246 | B27 | SIREAL | 4/7/2011 264 | 3.2 | 0.07 | -5.1 | 0.07 | ?? |

SIREAL

bad stats
bad stats

bad stats
outlier

outlier

bad stats

bad stats

bad stats
outlier

SIREAL

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| |
| Low yield |
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| |
| Low yield |
| |
| Only one (of three) analyses yielded a result. Skeptical that this is real. I suspect that this one result was from something OTHER than the sample. |

Princeton

| OurLabID | Sample ID | Laboratory | Carbon | | Oxygen | |
|----------|-----------|------------|--------|-------|--------|-------|
| | | | M | StDev | M | StDev |
| C-4358 | B41 | Princeton | 0.2 | 0.06 | -14.1 | 0.07 |
| C-4367 | B32 | Princeton | 1.0 | 0.28 | -4.2 | 0.08 |
| C-4368 | B31 | Princeton | -0.8 | 0.04 | -14.7 | 0.07 |
| C-4373 | B24 | Princeton | -1.6 | 0.04 | -18.4 | 0.10 |
| C-4374 | B22 | Princeton | -5.3 | 0.07 | -5.3 | 0.18 |
| C-4375 | B20 | Princeton | -5.1 | 0.02 | -12.1 | 0.12 |
| C-4377 | B16 | Princeton | -0.6 | 0.05 | -14.6 | 0.10 |
| C-4378 | B14 | Princeton | -1.1 | 0.06 | -15.4 | 0.10 |
| C-4379 | B12 | Princeton | -1.3 | 0.06 | -13.7 | 0.04 |
| C-4380 | B11 | Princeton | -2.5 | 0.66 | -11.7 | 0.83 |
| C-4381 | B10 | Princeton | -1.9 | 0.14 | -16.0 | 0.19 |
| C-4382 | B9 | Princeton | -1.0 | 0.07 | -16.3 | 0.07 |
| C-4383 | B8 | Princeton | -2.5 | 0.24 | -16.2 | 0.18 |
| C-4384 | B7 | Princeton | -1.0 | 0.07 | -14.7 | 0.10 |
| C-4385 | B6 | Princeton | -0.6 | 0.07 | -14.6 | 0.10 |
| C-4386 | B5 | Princeton | -6.8 | 0.10 | -6.3 | 0.21 |
| C-4387 | B4 | Princeton | -4.6 | 0.30 | -8.5 | 0.44 |
| C-4388 | B3 | Princeton | -0.2 | 0.07 | -12.9 | 0.05 |
| C-4389 | B2 | Princeton | 0.0 | 0.06 | -13.4 | 0.05 |
| C-4390 | B1 | Princeton | -0.1 | 0.06 | -13.3 | 0.06 |
| C-4391 | D13 | Princeton | 1.7 | 0.04 | -12.4 | 0.09 |
| C-4392 | D12 | Princeton | 1.8 | 0.06 | -12.4 | 0.07 |
| C-4393 | D11 | Princeton | 1.5 | 0.06 | -13.0 | 0.08 |
| C-4394 | D10 | Princeton | 1.6 | 0.05 | -12.9 | 0.10 |
| C-4395 | D9 | Princeton | 1.6 | 0.04 | -12.9 | 0.06 |
| C-4396 | D8 | Princeton | 1.8 | 0.05 | -12.4 | 0.06 |
| C-4397 | D7 | Princeton | 1.7 | 0.03 | -12.4 | 0.04 |
| C-4398 | D6 | Princeton | 1.8 | 0.06 | -12.8 | 0.06 |
| C-4399 | D5 | Princeton | 1.7 | 0.05 | -13.5 | 0.08 |
| C-4400 | D4 | Princeton | 1.6 | 0.06 | -14.0 | 0.10 |
| C-4401 | D3 | Princeton | 1.6 | 0.06 | -13.4 | 0.08 |
| C-4402 | D2 | Princeton | 1.6 | 0.05 | -13.0 | 0.07 |
| C-4403 | D1 | Princeton | 0.7 | 0.04 | -12.8 | 0.05 |
| C-4404 | C8 | Princeton | 6.5 | 0.03 | -12.0 | 0.04 |
| C-4405 | C7 | Princeton | 6.2 | 0.04 | -10.4 | 0.06 |
| C-4406 | C5 | Princeton | 3.9 | 0.04 | -9.4 | 0.04 |
| C-4407 | C4 | Princeton | 5.1 | 0.03 | -8.5 | 0.04 |
| C-4408 | C3 | Princeton | 3.7 | 0.08 | -11.8 | 0.05 |
| C-4409 | C2 | Princeton | 3.6 | 0.04 | -10.6 | 0.08 |
| C-4410 | C1 | Princeton | 2.4 | 0.03 | -14.7 | 0.07 |
| C-4411 | A31 | Princeton | 3.2 | 0.05 | -6.4 | 0.09 |
| C-4412 | A28 | Princeton | 2.4 | 0.06 | -6.4 | 0.06 |
| C-4413 | A25 | Princeton | 2.6 | 0.06 | -17.7 | 0.10 |
| C-4414 | A24 | Princeton | -1.2 | 0.03 | -9.7 | 0.07 |
| C-4415 | A20 | Princeton | -1.6 | 0.04 | -8.6 | 0.10 |
| C-4416 | A18 | Princeton | -1.8 | 0.06 | -8.8 | 0.07 |
| C-4417 | A1 | Princeton | -1.1 | 0.05 | -12.6 | 0.10 |

| Sample ID | Laboratory | Carbon | | | Oxygen | | |
|------------|------------|----------|-------|----------|--------|----------|-------|
| | | Analysis | Deltz | Analysis | Deltz | Analysis | Deltz |
| | | StDe | | StDe | | StDe | |
| SBU_1 | Princeton | -1.1 | 0.05 | -12.6 | 0.10 | | |
| SBU_2 | SIREAL | 1.3 | 0.05 | -15.8 | 0.05 | | |
| SBU_3.1 | SIREAL | 0.8 | 0.03 | -14.3 | 0.05 | | |
| SBU_3.1 | SIREAL | 0.8 | 0.06 | -14.6 | 0.08 | | |
| SBU_3.2 | SIREAL | 1.2 | 0.08 | -15.2 | 0.11 | | |
| SBU_3.2 | SIREAL | 1.4 | 0.04 | -13.9 | 0.07 | | |
| SBU_3.2 | SIREAL | 1.1 | 0.04 | -14.8 | 0.07 | | |
| SBU_3.3 | SIREAL | -0.3 | 0.05 | -15.6 | 0.07 | | |
| SBU_3.3 | SIREAL | -0.1 | 0.06 | -15.7 | 0.09 | | |
| SBU_3.4 | SIREAL | 0.8 | 0.06 | -16.7 | 0.04 | | |
| SBU_3.5 | SIREAL | 1.1 | 0.07 | -14.0 | 0.04 | | |
| SBU_3.5 | SIREAL | 1.2 | 0.06 | -13.9 | 0.09 | | |
| SBU_3.6 | SIREAL | 0.8 | 0.03 | -14.3 | 0.08 | | |
| SBU_3.6 | SIREAL | 1.0 | 0.06 | -14.3 | 0.09 | | |
| SBU_3.7 | SIREAL | 1.0 | 0.05 | -13.8 | 0.08 | | |
| SBU_3.8 | SIREAL | 0.2 | 0.04 | -15.4 | 0.03 | | |
| SBU_3.8 | SIREAL | 0.3 | 0.08 | -15.4 | 0.10 | | |
| SBU_3.9 | SIREAL | 1.0 | 0.06 | -16.0 | 0.05 | | |
| SBU_3.9 | SIREAL | 1.3 | 0.05 | -15.2 | 0.10 | | |
| SBU_3.10 | SIREAL | 1.3 | 0.03 | -15.5 | 0.10 | | |
| SBU_3.11 | SIREAL | 1.1 | 0.06 | -16.2 | 0.05 | | |
| SBU_3.11 | SIREAL | 1.0 | 0.04 | -16.3 | 0.08 | | |
| SBU_3.12 | SIREAL | -0.6 | 0.05 | -17.3 | 0.05 | | |
| SBU_3.12 | SIREAL | -0.5 | 0.05 | -17.5 | 0.07 | | |
| SBU_3.13 | SIREAL | 1.0 | 0.06 | -13.0 | 0.06 | | |
| SBU_3.14 | SIREAL | 0.7 | 0.06 | -16.3 | 0.08 | | |
| SBU_4 | SIREAL | 1.6 | 0.06 | -14.7 | 0.06 | | |
| SBU_4 | SIREAL | 1.6 | 0.05 | -15.0 | 0.06 | | |
| SBU_5.1 | Princeton | -1.8 | 0.06 | -8.8 | 0.07 | | |
| SBU_5.2 | SIREAL | -1.5 | 0.07 | -8.6 | 0.09 | | |
| SBU_5.2 | SIREAL | -1.3 | 0.05 | -8.8 | 0.06 | | |
| SBU_5.3 | Princeton | -1.6 | 0.04 | -8.6 | 0.10 | | |
| SBU_5.4 | SIREAL | -1.5 | 0.06 | -7.5 | 0.06 | | |
| SBU_5.4 | SIREAL | -1.3 | 0.06 | -7.4 | 0.05 | | |
| SBU_5.5 | SIREAL | -1.4 | 0.05 | -8.8 | 0.04 | | |
| SBU_5.6 | SIREAL | -1.5 | 0.07 | -9.3 | 0.11 | | |
| SBU_5.6 | SIREAL | -1.5 | 0.04 | -9.4 | 0.05 | | |
| SBU_5.7 | Princeton | -1.2 | 0.03 | -9.7 | 0.07 | | |
| SBU_6.1 | Princeton | 2.6 | 0.06 | -17.7 | 0.10 | | |
| SBU_6.2 | SIREAL | -2.9 | 0.07 | -17.9 | 0.10 | | |
| SBU_6.2 | SIREAL | -3.0 | 0.06 | -17.9 | 0.06 | | |
| SBU_6.3 | SIREAL | 3.6 | 0.07 | -4.5 | 0.09 | | |
| SBU_6.4 | SIREAL | 3.8 | 0.05 | -4.7 | 0.06 | | |
| SBU_6.5 | Princeton | 2.4 | 0.06 | -6.4 | 0.06 | | |
| SBU_6.6 | SIREAL | 3.1 | 0.05 | -5.0 | 0.10 | | |
| SBU_6.6 | SIREAL | 3.2 | 0.06 | -5.0 | 0.10 | | |
| SBU_6.7 | SIREAL | 2.2 | 0.07 | -8.1 | 0.08 | | |
| SBU_6.7 | SIREAL | 2.0 | 0.06 | -8.0 | 0.10 | | |
| SBU_6.8 | Princeton | 3.2 | 0.05 | -6.4 | 0.09 | | |
| BU10-70.1 | Princeton | -0.1 | 0.06 | -13.3 | 0.06 | | |
| BU10-70.2 | Princeton | 0.0 | 0.06 | -13.4 | 0.05 | | |
| BU10-70.3 | Princeton | -0.2 | 0.07 | -12.9 | 0.05 | | |
| BU10-70.6 | Princeton | -0.6 | 0.07 | -14.6 | 0.10 | | |
| BU10-70.7 | Princeton | -1.0 | 0.07 | -14.7 | 0.10 | | |
| BU10-70.9 | Princeton | -1.0 | 0.07 | -16.3 | 0.07 | | |
| BU10-70.11 | Princeton | -1.3 | 0.06 | -13.7 | 0.04 | | |
| BU10-70.11 | Princeton | -1.1 | 0.06 | -15.4 | 0.10 | | |
| BU10-70.11 | SIREAL | -1.2 | 0.07 | -13.7 | 0.07 | | |
| BU10-70.11 | SIREAL | -0.8 | 0.02 | -13.9 | 0.08 | | |
| BU10-70.11 | Princeton | -0.6 | 0.05 | -14.6 | 0.10 | | |
| BU10-70.11 | SIREAL | -2.1 | 0.05 | -16.8 | 0.09 | | |
| BU10-70.11 | SIREAL | -2.8 | 0.04 | -18.0 | 0.10 | | |
| BU10-70.11 | SIREAL | -2.8 | 0.07 | -17.9 | 0.06 | | |
| BU10-70.2 | SIREAL | -1.6 | 0.05 | -17.7 | 0.10 | | |
| BU10-70.2 | Princeton | -1.6 | 0.04 | -18.4 | 0.10 | | |
| BU10-70.3 | Princeton | -0.8 | 0.04 | -14.7 | 0.07 | | |
| BU10-70.4 | Princeton | 0.2 | 0.06 | -14.1 | 0.07 | | |
| BU10-15.1 | Princeton | 2.4 | 0.03 | -14.7 | 0.07 | | |
| BU10-15.2 | Princeton | 3.6 | 0.04 | -10.6 | 0.08 | | |
| BU10-15.3 | Princeton | 5.1 | 0.03 | -8.5 | 0.04 | | |
| BU10-15.4 | Princeton | 3.9 | 0.04 | -9.4 | 0.04 | | |
| BU10-15.5 | SIREAL | 6.3 | 0.06 | -9.4 | 0.04 | | |
| BU10-15.5 | SIREAL | 6.3 | 0.06 | -9.3 | 0.07 | | |
| BU10-15.6 | Princeton | 6.2 | 0.04 | -10.4 | 0.06 | | |
| BU10-15.7 | Princeton | 6.5 | 0.03 | -12.0 | 0.04 | | |
| BU10-67.1 | Princeton | 0.7 | 0.04 | -12.8 | 0.05 | | |
| BU10-67.2 | Princeton | 1.6 | 0.05 | -13.0 | 0.07 | | |
| BU10-67.3 | Princeton | 1.6 | 0.06 | -13.4 | 0.08 | | |
| BU10-67.4 | Princeton | 1.6 | 0.06 | -14.0 | 0.10 | | |
| BU10-67.5 | Princeton | 1.7 | 0.05 | -13.5 | 0.08 | | |
| BU10-67.6 | Princeton | 1.8 | 0.06 | -12.8 | 0.06 | | |
| BU10-67.7 | Princeton | 1.7 | 0.03 | -12.4 | 0.04 | | |
| BU10-67.8 | Princeton | 1.8 | 0.05 | -12.4 | 0.06 | | |
| BU10-67.9 | Princeton | 1.6 | 0.04 | -12.9 | 0.06 | | |
| BU10-67.11 | Princeton | 1.6 | 0.05 | -12.9 | 0.10 | | |
| BU10-67.11 | Princeton | 1.5 | 0.06 | -13.0 | 0.08 | | |
| BU10-67.11 | Princeton | 1.8 | 0.06 | -12.4 | 0.07 | | |
| BU10-67.11 | Princeton | 1.7 | 0.04 | -12.4 | 0.09 | | |

Table _A1_. U-Pb geochronologic analyses.

| Analysis | U (ppm) | 206Pb | U/Th | 206Pb* | ± | 207Pb* | ± | 206Pb* |
|------------|------------|---------|------|---------|------|---------|------|--------|
| | | 204Pb | | 207Pb* | (%) | 235U* | (%) | 238U |
| BU07-56-1 | 81 | 172438 | 1.1 | 14.1807 | 4.6 | 1.5428 | 4.8 | 0.1587 |
| BU07-56-2 | 141 | 937726 | 2.3 | 9.3859 | 1.0 | 3.9698 | 1.4 | 0.2702 |
| BU07-56-3 | 100 | 283184 | 2.0 | 12.5819 | 2.9 | 2.1119 | 3.3 | 0.1927 |
| BU07-56-4 | 233 | 1310073 | 5.3 | 3.6551 | 0.2 | 23.8863 | 1.5 | 0.6332 |
| BU07-56-5 | 354 | 288848 | 4.1 | 16.2178 | 1.5 | 0.8602 | 2.4 | 0.1012 |
| BU07-56-6 | 99 | 224398 | 0.7 | 14.8298 | 3.1 | 1.3156 | 3.6 | 0.1415 |
| BU07-56-7 | 471 | 1467096 | 8.5 | 14.0002 | 0.8 | 1.4955 | 2.1 | 0.1519 |
| BU07-56-8 | 133 | 165595 | 1.2 | 16.3695 | 3.5 | 0.8119 | 4.2 | 0.0964 |
| BU07-56-9 | 254 | 497543 | 2.1 | 13.5984 | 1.4 | 1.6388 | 1.8 | 0.1616 |
| BU07-56-10 | 508 | 1321076 | 5.7 | 14.2169 | 1.0 | 1.4414 | 1.4 | 0.1486 |
| BU07-56-11 | 183 | 393022 | 1.5 | 12.0537 | 0.6 | 2.3045 | 1.7 | 0.2015 |
| BU07-56-12 | 47 | 142018 | 2.7 | 14.3593 | 8.0 | 1.5290 | 8.5 | 0.1592 |
| BU07-56-13 | 219 | 924985 | 4.3 | 13.7673 | 2.8 | 1.5963 | 3.5 | 0.1594 |
| BU07-56-14 | 95 | 276842 | 3.0 | 13.4536 | 1.8 | 1.5955 | 2.6 | 0.1557 |
| BU07-56-15 | 144 | 1159260 | 1.8 | 6.1863 | 0.5 | 9.5060 | 1.1 | 0.4265 |
| BU07-56-16 | 127 | 452597 | 1.2 | 10.8227 | 1.4 | 3.1872 | 1.9 | 0.2502 |
| BU07-56-17 | 73 | 147727 | 1.9 | 15.6193 | 5.2 | 0.9450 | 6.9 | 0.1071 |
| BU07-56-18 | 179 | 871854 | 2.2 | 7.7909 | 0.7 | 5.9626 | 1.1 | 0.3369 |
| BU07-56-19 | 73 | 243756 | 1.8 | 13.5162 | 4.5 | 1.5682 | 5.1 | 0.1537 |
| BU07-56-20 | 90 | 97977 | 2.4 | 13.8172 | 2.9 | 1.5527 | 3.0 | 0.1556 |
| BU07-56-21 | 30 | 87366 | 1.3 | 11.1972 | 4.8 | 2.7523 | 6.2 | 0.2235 |
| BU07-56-22 | 327 | 1039425 | 2.1 | 10.3885 | 0.4 | 3.4679 | 0.9 | 0.2613 |
| BU07-56-23 | 99 | 59915 | 1.2 | 17.0751 | 10.9 | 0.6080 | 11.2 | 0.0753 |
| BU07-56-24 | 392 | 465516 | 1.7 | 13.1507 | 0.3 | 1.8434 | 1.5 | 0.1758 |
| BU07-56-25 | 151 | 2128463 | 2.1 | 5.9759 | 0.4 | 10.0458 | 1.2 | 0.4354 |
| BU07-56-26 | 408 | 917493 | 2.3 | 13.1709 | 1.0 | 1.8276 | 1.2 | 0.1746 |
| BU07-56-27 | 256 | 202558 | 2.1 | 17.0082 | 2.7 | 0.6368 | 2.9 | 0.0786 |
| BU07-56-28 | 111 | 609759 | 4.9 | 5.2151 | 1.8 | 12.9235 | 2.4 | 0.4888 |
| BU07-56-29 | 1172 | 2152861 | 9.4 | 13.8365 | 0.3 | 1.5419 | 0.7 | 0.1547 |
| BU07-56-30 | 684 | 1451832 | 1.2 | 13.6028 | 0.6 | 1.6975 | 1.3 | 0.1675 |
| BU07-56-31 | 221 | 560310 | 2.9 | 13.2739 | 0.6 | 1.8076 | 0.8 | 0.1740 |
| BU07-56-32 | 158 | 422534 | 1.2 | 11.7568 | 1.2 | 2.5191 | 3.0 | 0.2148 |
| BU07-56-33 | 533 | 1931934 | 2.6 | 13.2767 | 0.6 | 1.8343 | 1.2 | 0.1766 |
| BU07-56-34 | 252 | 493384 | 7.7 | 12.9970 | 1.5 | 1.9487 | 2.3 | 0.1837 |

| | | | | | | | | |
|------------|------|---------|------|---------|------|---------|------|--------|
| BU07-56-35 | 320 | 1038424 | 1.3 | 13.0736 | 1.0 | 1.8530 | 1.4 | 0.1757 |
| BU07-56-36 | 341 | 815421 | 1.9 | 14.2339 | 1.0 | 1.4937 | 1.8 | 0.1542 |
| BU07-56-37 | 149 | 116066 | 1.4 | 17.9744 | 3.8 | 0.6063 | 4.9 | 0.0790 |
| BU07-56-38 | 227 | 180816 | 5.5 | 16.4516 | 2.2 | 0.8645 | 2.9 | 0.1031 |
| BU07-56-39 | 140 | 714133 | 0.5 | 4.8302 | 0.4 | 15.6455 | 1.1 | 0.5481 |
| BU07-56-40 | 144 | 254319 | 1.5 | 14.0851 | 2.5 | 1.5359 | 4.2 | 0.1569 |
| BU07-56-41 | 238 | 401087 | 2.8 | 12.9241 | 1.0 | 1.8769 | 1.8 | 0.1759 |
| BU07-56-42 | 132 | 241050 | 1.7 | 12.8828 | 1.1 | 2.0358 | 2.0 | 0.1902 |
| BU07-56-43 | 116 | 595474 | 1.6 | 5.8810 | 0.8 | 10.6328 | 2.1 | 0.4535 |
| BU07-56-44 | 106 | 159931 | 1.1 | 14.0123 | 3.4 | 1.6209 | 3.9 | 0.1647 |
| BU07-56-45 | 293 | 654433 | 1.5 | 13.7463 | 1.3 | 1.6143 | 2.0 | 0.1609 |
| BU07-56-47 | 472 | 990425 | 1.7 | 12.2519 | 0.4 | 2.3001 | 1.5 | 0.2044 |
| BU07-56-48 | 706 | 3004212 | 5.2 | 13.5112 | 0.7 | 1.6795 | 1.1 | 0.1646 |
| BU07-56-49 | 229 | 339567 | 2.5 | 14.4014 | 1.9 | 1.4302 | 2.6 | 0.1494 |
| BU07-56-50 | 247 | 378963 | 3.3 | 13.1438 | 1.4 | 1.8783 | 1.9 | 0.1791 |
| BU07-56-51 | 243 | 170779 | 1.0 | 16.2722 | 2.4 | 0.8265 | 2.7 | 0.0975 |
| BU07-56-53 | 140 | 193357 | 0.9 | 13.8009 | 3.1 | 1.5946 | 3.4 | 0.1596 |
| BU07-56-54 | 83 | 356786 | 3.0 | 11.9060 | 3.3 | 2.3991 | 3.5 | 0.2072 |
| BU07-56-55 | 33 | 459242 | 0.7 | 12.6934 | 4.4 | 1.6798 | 7.4 | 0.1546 |
| BU07-56-56 | 37 | 33742 | 1.1 | 17.9169 | 23.9 | 0.5780 | 25.1 | 0.0751 |
| BU07-56-57 | 590 | 1105484 | 14.6 | 15.7409 | 1.3 | 0.9844 | 2.0 | 0.1124 |
| BU07-56-58 | 663 | 3817418 | 5.0 | 10.1249 | 0.5 | 3.4391 | 2.0 | 0.2525 |
| BU07-56-59 | 98 | 146847 | 1.4 | 16.3687 | 7.7 | 0.6386 | 8.2 | 0.0758 |
| BU07-56-60 | 318 | 547553 | 1.1 | 13.9767 | 0.9 | 1.3094 | 3.8 | 0.1327 |
| BU07-56-61 | 316 | 1710689 | 3.2 | 12.8361 | 1.0 | 1.7435 | 2.0 | 0.1623 |
| BU07-56-62 | 245 | 1150164 | 2.4 | 6.2653 | 0.3 | 9.4943 | 1.6 | 0.4314 |
| BU07-56-63 | 958 | 5344413 | 4.3 | 13.1430 | 0.3 | 1.8054 | 1.0 | 0.1721 |
| BU07-56-64 | 214 | 405103 | 1.8 | 12.8216 | 0.9 | 1.9982 | 1.0 | 0.1858 |
| BU07-56-65 | 649 | 3095297 | 2.9 | 14.1874 | 0.8 | 1.1482 | 5.6 | 0.1182 |
| BU07-56-66 | 1344 | 1368170 | 2.3 | 12.0259 | 0.3 | 2.1685 | 2.5 | 0.1891 |
| BU07-56-67 | 185 | 335624 | 2.1 | 15.5159 | 2.4 | 1.0530 | 2.5 | 0.1185 |
| BU07-56-68 | 216 | 588060 | 1.9 | 13.1619 | 1.4 | 1.8897 | 1.7 | 0.1804 |
| BU07-56-69 | 60 | 79115 | 1.7 | 13.7775 | 5.7 | 1.5854 | 6.1 | 0.1584 |
| BU07-56-70 | 294 | 1198293 | 2.4 | 10.9711 | 0.5 | 3.0345 | 1.2 | 0.2415 |
| BU07-56-71 | 166 | 813249 | 0.9 | 12.7799 | 1.3 | 1.9633 | 2.5 | 0.1820 |
| BU07-56-72 | 170 | 1668197 | 4.8 | 4.8827 | 0.2 | 14.4904 | 1.8 | 0.5131 |
| BU07-56-73 | 300 | 895928 | 7.1 | 14.2297 | 1.2 | 1.2927 | 7.9 | 0.1334 |
| BU07-56-74 | 110 | 227829 | 2.8 | 13.1931 | 2.9 | 1.8847 | 3.3 | 0.1803 |
| BU07-56-75 | 301 | 587398 | 2.1 | 17.3720 | 3.7 | 0.7080 | 5.6 | 0.0892 |
| BU07-56-76 | 286 | 469687 | 1.6 | 15.7804 | 2.0 | 1.0160 | 2.8 | 0.1163 |
| BU07-56-77 | 507 | 791130 | 5.6 | 13.6444 | 0.4 | 1.5997 | 1.3 | 0.1583 |

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| BU07-56-78 | 260 | 1428445 | 2.7 | 6.7697 | 0.4 | 8.0195 | 8.5 | 0.3937 |
| BU07-56-79 | 414 | 1378141 | 1.7 | 13.3346 | 1.0 | 1.7165 | 3.2 | 0.1660 |
| BU07-56-80 | 95 | 98833 | 0.8 | 19.1125 | 14.8 | 0.5490 | 15.2 | 0.0761 |
| BU07-56-81 | 136 | 1271755 | 2.6 | 13.8678 | 1.6 | 1.6404 | 2.1 | 0.1650 |
| BU07-56-82 | 62 | 83764 | 0.9 | 18.1914 | 19.2 | 0.5908 | 19.8 | 0.0779 |
| BU07-56-82 | 284 | 626162 | 1.6 | 13.0882 | 1.7 | 1.7468 | 4.2 | 0.1658 |
| BU07-56-84 | 577 | 4160716 | 3.7 | 13.1381 | 1.2 | 1.7842 | 2.0 | 0.1700 |
| BU07-56-85 | 636 | 1299129 | 1.6 | 13.9159 | 0.5 | 1.5069 | 1.8 | 0.1521 |
| BU07-56-86 | 1369 | 3295225 | 23.6 | 13.7654 | 0.5 | 1.4986 | 1.1 | 0.1496 |
| BU07-56-87 | 106 | 467385 | 2.1 | 7.0049 | 0.8 | 7.7451 | 3.3 | 0.3935 |
| BU07-56-88 | 642 | 1888392 | 3.0 | 13.9716 | 0.7 | 1.5290 | 1.3 | 0.1549 |
| BU07-56-89 | 66 | 356529 | 0.9 | 9.4322 | 2.0 | 4.4126 | 2.9 | 0.3019 |
| BU07-56-90 | 432 | 3758353 | 8.0 | 7.5111 | 0.4 | 6.2220 | 1.4 | 0.3389 |
| BU07-56-91 | 158 | 1168640 | 1.2 | 7.9068 | 0.7 | 6.2487 | 1.2 | 0.3583 |
| BU07-56-92 | 373 | 1007882 | 1.8 | 13.0525 | 0.9 | 2.0156 | 2.0 | 0.1908 |
| BU07-56-94 | 133 | 228371 | 0.7 | 14.2431 | 1.6 | 1.4305 | 2.3 | 0.1478 |
| BU07-56-95 | 368 | 1348468 | 1.3 | 11.2730 | 0.8 | 2.3606 | 1.6 | 0.1930 |
| BU07-56-96 | 387 | 749463 | 5.7 | 13.8535 | 1.2 | 1.6684 | 3.1 | 0.1676 |
| BU07-56-97 | 1023 | 1687488 | 3.9 | 15.4637 | 1.3 | 0.9627 | 1.9 | 0.1080 |
| BU07-56-98 | 80 | 223147 | 0.8 | 12.2782 | 4.9 | 2.1465 | 5.1 | 0.1911 |
| BU07-56-99 | 258 | 314737 | 1.4 | 17.3272 | 1.6 | 0.6386 | 2.7 | 0.0802 |
| BU07-56-100 | 689 | 705845 | 2.7 | 17.6385 | 1.4 | 0.6262 | 1.9 | 0.0801 |
| BU07-56-101 | 810 | 1849348 | 1.7 | 11.8929 | 0.2 | 2.4652 | 1.5 | 0.2126 |
| BU07-56-102 | 389 | 395046 | 1.0 | 9.2912 | 2.0 | 4.3054 | 3.9 | 0.2901 |
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| BU10-94-1 | 297 | 955936 | 2.4 | 12.0146 | 1.1 | 2.3632 | 3.4 | 0.2059 |
| BU10-94-2 | 525 | 1258142 | 3.4 | 10.4688 | 2.6 | 3.1498 | 4.9 | 0.2392 |
| BU10-94-3 | 130 | 795749 | 1.4 | 13.3393 | 4.2 | 1.6071 | 5.5 | 0.1555 |
| BU10-94-6 | 1129 | 1474144 | 41.3 | 17.0671 | 1.3 | 0.6992 | 1.7 | 0.0865 |
| BU10-94-7 | 724 | 1706426 | 1.4 | 15.7905 | 0.5 | 0.9708 | 1.8 | 0.1112 |
| BU10-94-8 | 2120 | 2744697 | 7.2 | 16.5784 | 0.3 | 0.8450 | 2.1 | 0.1016 |
| BU10-94-11 | 23 | 93647 | 1.1 | 7.8946 | 6.5 | 6.1400 | 6.8 | 0.3516 |
| BU10-94-12 | 4275 | 319348 | 1.1 | 17.0321 | 0.3 | 0.5874 | 5.6 | 0.0726 |
| BU10-94-13 | 75 | 98532 | 1.3 | 15.3232 | 7.5 | 1.1039 | 7.9 | 0.1227 |
| BU10-94-14 | 664 | 1789633 | 0.5 | 12.8357 | 0.8 | 1.9933 | 1.9 | 0.1856 |
| BU10-94-17 | 430 | 412005 | 2.0 | 14.9373 | 1.1 | 0.9854 | 1.9 | 0.1068 |
| BU10-94-18 | 448 | 412914 | 1.8 | 14.3843 | 0.5 | 1.3392 | 2.0 | 0.1397 |
| BU10-94-19 | 480 | 1031003 | 4.9 | 14.2454 | 4.4 | 1.0583 | 5.9 | 0.1093 |
| BU10-94-20 | 328 | 1279419 | 0.8 | 13.0662 | 1.4 | 1.7021 | 2.2 | 0.1613 |
| BU10-94-21 | 197 | 319036 | 2.1 | 15.8635 | 4.6 | 0.9438 | 6.3 | 0.1086 |
| BU10-94-22 | 180 | 112549 | 1.2 | 17.7540 | 5.8 | 0.6498 | 7.1 | 0.0837 |

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| BU10-94-23 | 173 | 229017 | 1.8 | 16.0847 | 8.4 | 0.7225 | 8.8 | 0.0843 |
| BU10-94-24 | 207 | 639611 | 1.5 | 13.6009 | 2.1 | 1.3594 | 4.4 | 0.1341 |
| BU10-94-25 | 124 | 215529 | 1.1 | 17.0009 | 4.8 | 0.7104 | 5.8 | 0.0876 |
| BU10-94-26 | 847 | 1534447 | 21.3 | 13.9055 | 3.1 | 1.2499 | 3.6 | 0.1261 |
| BU10-94-27 | 573 | 1383541 | 5.9 | 13.0176 | 0.6 | 1.9282 | 2.0 | 0.1820 |
| BU10-94-28 | 982 | 2186772 | 4.7 | 14.5286 | 1.9 | 1.2980 | 5.5 | 0.1368 |
| BU10-94-29 | 259 | 404537 | 2.4 | 13.2838 | 1.8 | 1.8556 | 2.7 | 0.1788 |
| BU10-94-30 | 469 | 560188 | 0.4 | 17.2025 | 1.6 | 0.6726 | 1.7 | 0.0839 |
| BU10-94-31 | 397 | 312319 | 0.6 | 17.3339 | 2.6 | 0.6500 | 3.3 | 0.0817 |
| BU10-94-32 | 596 | 129651 | 0.3 | 16.8861 | 1.3 | 0.6704 | 1.9 | 0.0821 |
| BU10-94-33 | 309 | 309300 | 3.1 | 13.0147 | 1.4 | 2.0022 | 4.8 | 0.1890 |
| BU10-94-35 | 1331 | 4017193 | 1.5 | 12.5667 | 0.3 | 1.8756 | 1.0 | 0.1710 |
| BU10-94-36 | 284 | 587868 | 1.3 | 11.8873 | 1.1 | 2.4892 | 2.1 | 0.2146 |
| BU10-94-37 | 3220 | 3082235 | 4.0 | 17.3165 | 0.3 | 0.6229 | 1.8 | 0.0782 |
| BU10-94-38 | 301 | 871303 | 3.1 | 10.7081 | 0.6 | 2.7808 | 2.4 | 0.2160 |
| BU10-94-39 | 1279 | 960274 | 1.0 | 15.9076 | 0.8 | 0.9204 | 4.0 | 0.1062 |
| BU10-94-41 | 3664 | 2848680 | 8.3 | 17.4239 | 0.3 | 0.6190 | 3.4 | 0.0782 |
| BU10-94-42 | 146 | 329646 | 1.5 | 12.1881 | 1.5 | 2.4887 | 3.3 | 0.2200 |
| BU10-94-44 | 1318 | 5634592 | 2.6 | 13.1767 | 0.3 | 1.8585 | 1.6 | 0.1776 |
| BU10-94-44 | 487 | 981321 | 1.5 | 14.6373 | 0.9 | 1.3801 | 1.5 | 0.1465 |
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| BU10-03-1 | 371 | 108558 | 2.7 | 13.8096 | 1.2 | 1.6248 | 2.1 | 0.1627 |
| BU10-03-2 | 689 | 49979 | 10.7 | 12.9023 | 0.7 | 1.8677 | 2.2 | 0.1748 |
| BU10-03-3 | 163 | 38668 | 1.2 | 13.7189 | 1.5 | 1.5442 | 1.9 | 0.1536 |
| BU10-03-4 | 753 | 117400 | 2.4 | 10.7808 | 0.4 | 3.1270 | 2.0 | 0.2445 |
| BU10-03-5 | 340 | 66140 | 2.0 | 14.1302 | 1.5 | 1.4428 | 3.2 | 0.1479 |
| BU10-03-7 | 252 | 46042 | 1.5 | 10.2289 | 1.2 | 3.1544 | 3.7 | 0.2340 |
| BU10-03-8 | 91 | 28260 | 1.0 | 11.5651 | 2.0 | 2.4761 | 3.6 | 0.2077 |
| BU10-03-9 | 195 | 37297 | 1.9 | 15.6505 | 1.0 | 1.1178 | 2.4 | 0.1269 |
| BU10-03-10 | 200 | 27076 | 1.7 | 14.5349 | 2.7 | 1.3877 | 2.9 | 0.1463 |
| BU10-03-11 | 176 | 151579 | 1.6 | 10.8099 | 1.6 | 3.0532 | 2.5 | 0.2394 |
| BU10-03-12 | 157 | 27986 | 1.5 | 14.1261 | 3.0 | 1.5614 | 3.7 | 0.1600 |
| BU10-03-13 | 43 | 26681 | 1.4 | 9.6198 | 3.2 | 3.9142 | 4.0 | 0.2731 |
| BU10-03-16 | 577 | 92099 | 0.8 | 14.7142 | 0.9 | 1.3630 | 2.2 | 0.1455 |
| BU10-03-17 | 141 | 36070 | 1.8 | 12.7240 | 3.1 | 2.0779 | 4.6 | 0.1918 |
| BU10-03-19 | 167 | 72306 | 0.8 | 15.0322 | 1.7 | 1.2582 | 3.5 | 0.1372 |
| BU10-03-20 | 137 | 45458 | 1.6 | 9.9310 | 1.3 | 3.6974 | 2.6 | 0.2663 |
| BU10-03-21 | 147 | 33289 | 1.8 | 12.5991 | 3.2 | 2.1949 | 3.6 | 0.2006 |
| BU10-03-22 | 100 | 37445 | 1.3 | 10.1705 | 2.5 | 3.7053 | 3.2 | 0.2733 |
| BU10-03-23 | 224 | 132484 | 1.5 | 9.0444 | 1.0 | 4.7379 | 1.9 | 0.3108 |
| BU10-03-25 | 219 | 158571 | 1.6 | 6.9151 | 0.4 | 7.6894 | 2.4 | 0.3856 |

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| BU10-03-26 | 232 | 94608 | 4.3 | 8.7727 | 0.8 | 5.0399 | 1.4 | 0.3207 |
| BU10-03-27 | 336 | 52739 | 2.1 | 11.5443 | 0.9 | 2.6063 | 4.8 | 0.2182 |
| BU10-03-29 | 95 | 87348 | 1.6 | 5.4364 | 0.6 | 13.3613 | 4.5 | 0.5268 |
| BU10-03-30 | 104 | 17591 | 1.5 | 14.3394 | 5.0 | 1.4667 | 5.4 | 0.1525 |
| BU10-03-31 | 81 | 6884 | 1.7 | 9.7193 | 5.9 | 4.0606 | 8.1 | 0.2862 |
| BU10-03-32 | 96 | 26039 | 1.1 | 14.8238 | 6.3 | 1.3404 | 7.9 | 0.1441 |
| BU10-03-33 | 369 | 108409 | 0.9 | 14.0251 | 1.1 | 1.4725 | 2.3 | 0.1498 |
| BU10-03-34 | 1467 | 385600 | 6.1 | 17.4598 | 0.8 | 0.6351 | 1.6 | 0.0804 |
| BU10-03-35 | 177 | 23459 | 3.4 | 16.9914 | 5.9 | 0.6528 | 9.5 | 0.0804 |
| BU10-03-36 | 270 | 126841 | 1.8 | 9.9074 | 0.8 | 3.8065 | 2.1 | 0.2735 |
| BU10-03-37 | 177 | 65844 | 2.1 | 9.4748 | 0.9 | 4.3219 | 2.0 | 0.2970 |
| BU10-03-38 | 327 | 235539 | 1.8 | 9.5394 | 0.7 | 4.1386 | 3.0 | 0.2863 |
| BU10-03-39 | 56 | 27285 | 1.1 | 12.4117 | 5.7 | 2.2301 | 8.0 | 0.2007 |
| BU10-03-40 | 255 | 83368 | 2.6 | 9.5626 | 0.8 | 4.3793 | 2.3 | 0.3037 |
| BU10-03-41 | 616 | 214164 | 3.3 | 14.0330 | 1.4 | 1.5491 | 2.7 | 0.1577 |
| BU10-03-42 | 1214 | 155245 | 28.6 | 10.4802 | 0.7 | 3.3456 | 6.0 | 0.2543 |
| BU10-03-43 | 124 | 51801 | 2.8 | 11.3533 | 2.6 | 2.8539 | 3.6 | 0.2350 |
| BU10-03-44 | 307 | 72399 | 1.7 | 14.0754 | 1.7 | 1.5174 | 3.2 | 0.1549 |
| BU10-03-45 | 100 | 28497 | 2.0 | 11.6158 | 3.1 | 2.7349 | 4.9 | 0.2304 |
| BU10-03-47 | 418 | 21388 | 1.6 | 14.4936 | 1.7 | 1.3116 | 2.3 | 0.1379 |
| BU10-03-50 | 1228 | 640982 | 3.2 | 11.1583 | 0.4 | 2.7320 | 2.6 | 0.2211 |
| BU10-03-52 | 199 | 95631 | 1.7 | 10.4932 | 1.4 | 3.2821 | 1.7 | 0.2498 |
| BU10-03-53 | 242 | 57227 | 1.9 | 16.8956 | 2.5 | 0.6823 | 8.2 | 0.0836 |
| BU10-03-55 | 214 | 147407 | 1.8 | 10.6126 | 1.0 | 3.3260 | 1.6 | 0.2560 |
| BU10-03-56 | 104 | 32871 | 1.3 | 15.0931 | 7.5 | 1.2356 | 7.6 | 0.1353 |
| BU10-03-57 | 294 | 9226 | 1.8 | 14.1567 | 2.5 | 1.3095 | 8.0 | 0.1345 |
| BU10-03-58 | 277 | 49286 | 1.9 | 15.2283 | 2.3 | 1.2416 | 3.0 | 0.1371 |
| BU10-03-59 | 127 | 52284 | 1.5 | 9.1392 | 1.8 | 4.6069 | 2.5 | 0.3054 |
| BU10-03-60 | 535 | 153523 | 2.2 | 11.1174 | 1.0 | 2.7896 | 4.8 | 0.2249 |
| BU10-03-61 | 232 | 130161 | 2.6 | 6.7578 | 0.4 | 7.1413 | 1.8 | 0.3500 |
| BU10-03-62 | 490 | 134743 | 3.0 | 13.9241 | 1.0 | 1.5019 | 3.1 | 0.1517 |
| BU10-03-63 | 83 | 69618 | 0.8 | 12.3841 | 3.3 | 2.1772 | 5.4 | 0.1956 |
| BU10-03-64 | 616 | 99386 | 5.4 | 14.0849 | 0.7 | 1.5114 | 3.2 | 0.1544 |
| BU10-03-65 | 138 | 65755 | 2.6 | 14.9539 | 3.3 | 1.2373 | 3.9 | 0.1342 |
| BU10-03-66 | 173 | 66574 | 2.0 | 8.9068 | 0.8 | 4.8540 | 2.2 | 0.3136 |
| BU10-03-67 | 150 | 59354 | 0.7 | 13.8618 | 2.7 | 1.5373 | 4.7 | 0.1546 |
| BU10-03-68 | 65 | 25922 | 1.3 | 10.2410 | 2.2 | 3.6264 | 2.8 | 0.2694 |
| BU10-03-69 | 297 | 81520 | 1.3 | 9.4838 | 0.9 | 3.9655 | 1.7 | 0.2728 |
| BU10-03-70 | 58 | 32248 | 0.7 | 9.5896 | 2.4 | 4.1385 | 2.8 | 0.2878 |
| BU10-03-71 | 172 | 197791 | 1.5 | 3.9072 | 0.9 | 21.3790 | 2.5 | 0.6058 |
| BU10-03-72 | 710 | 45444 | 8.7 | 13.1876 | 1.5 | 1.5475 | 3.3 | 0.1480 |

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| BU10-03-73 | 98 | 13453 | 1.2 | 16.9405 | 10.1 | 0.6155 | 11.0 | 0.0756 |
| BU10-03-74 | 406 | 95798 | 1.1 | 13.8578 | 0.9 | 1.4677 | 2.4 | 0.1475 |
| BU10-03-75 | 218 | 145304 | 1.8 | 9.5371 | 0.9 | 4.1283 | 3.7 | 0.2856 |
| BU10-03-76 | 103 | 22728 | 2.6 | 14.1099 | 3.5 | 1.3407 | 4.5 | 0.1372 |
| BU10-03-77 | 103 | 60942 | 1.5 | 9.4707 | 1.3 | 4.4718 | 2.1 | 0.3072 |
| BU10-03-78 | 264 | 227240 | 1.5 | 10.0253 | 0.7 | 3.6716 | 1.1 | 0.2670 |
| BU10-03-79 | 101 | 92653 | 1.6 | 8.7244 | 1.8 | 5.3254 | 2.1 | 0.3370 |
| BU10-03-81 | 101 | 56185 | 1.1 | 14.6291 | 5.3 | 1.3325 | 6.3 | 0.1414 |
| BU10-03-82 | 435 | 41713 | 2.2 | 13.8411 | 3.4 | 1.6596 | 7.0 | 0.1666 |
| BU10-03-83 | 157 | 47199 | 2.7 | 13.0765 | 2.3 | 1.9866 | 3.6 | 0.1884 |
| BU10-03-84 | 85 | 18892 | 1.7 | 10.4865 | 2.9 | 3.7091 | 4.0 | 0.2821 |
| BU10-03-85 | 921 | 252399 | 2.1 | 14.5752 | 0.8 | 1.4112 | 3.0 | 0.1492 |
| BU10-03-87 | 185 | 57132 | 1.2 | 12.4259 | 0.9 | 2.2698 | 2.6 | 0.2046 |
| BU10-03-89 | 96 | 50606 | 1.6 | 11.9043 | 2.5 | 2.4589 | 3.2 | 0.2123 |
| BU10-03-90 | 116 | 48839 | 2.1 | 14.2029 | 3.3 | 1.3177 | 4.5 | 0.1357 |
| BU10-03-91 | 500 | 237661 | 1.9 | 9.5150 | 0.6 | 4.4718 | 2.9 | 0.3086 |
| BU10-03-92 | 349 | 152521 | 2.0 | 10.1778 | 0.7 | 3.7007 | 2.8 | 0.2732 |
| BU10-03-93 | 412 | 72650 | 2.4 | 13.9196 | 1.0 | 1.6654 | 1.9 | 0.1681 |
| BU10-03-95 | 724 | 266496 | 1.7 | 9.9973 | 0.4 | 3.6424 | 2.4 | 0.2641 |
| BU10-03-96 | 440 | 43221 | 3.4 | 17.5310 | 3.5 | 0.6260 | 4.1 | 0.0796 |
| BU10-03-98 | 411 | 45327 | 2.2 | 17.3590 | 1.4 | 0.6348 | 4.9 | 0.0799 |
| BU10-03-99 | 322 | 172105 | 1.8 | 9.4962 | 0.8 | 4.1766 | 1.9 | 0.2877 |
| BU10-03-100 | 211 | 31190 | 1.4 | 18.0258 | 6.0 | 0.5858 | 6.6 | 0.0766 |
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| BU10-08-1 | 1383 | 5267944 | 12.9 | 11.1897 | 0.4 | 2.8557 | 4.0 | 0.2318 |
| BU10-08-2 | 170 | 155386 | 1.6 | 17.4091 | 4.1 | 0.6392 | 5.2 | 0.0807 |
| BU10-08-3 | 128 | 140706 | 1.5 | 18.1863 | 6.8 | 0.5849 | 7.1 | 0.0771 |
| BU10-08-4 | 759 | 1300211 | 1.6 | 13.9742 | 0.5 | 1.5699 | 1.8 | 0.1591 |
| BU10-08-5 | 27 | 63963 | 0.5 | 10.2840 | 6.5 | 3.3372 | 10.4 | 0.2489 |
| BU10-08-6 | 221 | 245269 | 1.4 | 17.8548 | 2.8 | 0.6100 | 3.4 | 0.0790 |
| BU10-08-7 | 255 | 377839 | 12.9 | 14.1369 | 1.4 | 1.5526 | 2.0 | 0.1592 |
| BU10-08-8 | 92 | 33933 | 1.5 | 12.9154 | 3.5 | 1.5534 | 4.6 | 0.1455 |
| BU10-08-9 | 5837 | 6601021 | 3.5 | 17.4536 | 0.2 | 0.6726 | 9.3 | 0.0851 |
| BU10-08-10 | 199 | 267884 | 2.7 | 15.9421 | 2.5 | 0.9947 | 3.3 | 0.1150 |
| BU10-08-11 | 3020 | 2126888 | 2.7 | 17.5237 | 0.2 | 0.6275 | 1.4 | 0.0797 |
| BU10-08-12 | 69 | 240894 | 3.6 | 12.2003 | 2.1 | 2.3717 | 3.4 | 0.2099 |
| BU10-08-13 | 698 | 2768879 | 6.2 | 6.4021 | 0.3 | 9.3124 | 1.9 | 0.4324 |
| BU10-08-14 | 453 | 1158452 | 17.3 | 9.1420 | 0.3 | 4.6708 | 0.9 | 0.3097 |
| BU10-08-15 | 18 | 30177 | 1.5 | 11.3508 | 5.6 | 2.6100 | 7.1 | 0.2149 |
| BU10-08-16 | 1268 | 1721308 | 1.1 | 17.4200 | 0.7 | 0.6842 | 1.8 | 0.0864 |
| BU10-08-18 | 49 | 262555 | 2.3 | 4.9774 | 0.8 | 14.9839 | 2.9 | 0.5409 |

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| BU10-08-19 | 226 | 394652 | 2.0 | 14.3767 | 1.4 | 1.4400 | 2.3 | 0.1501 |
| BU10-08-20 | 288 | 487750 | 3.2 | 13.6234 | 1.0 | 1.6945 | 1.7 | 0.1674 |
| BU10-08-21 | 114 | 95202 | 1.3 | 17.9412 | 5.8 | 0.6081 | 6.8 | 0.0791 |
| BU10-08-22 | 856 | 1242315 | 4.4 | 12.5680 | 0.3 | 2.2124 | 2.4 | 0.2017 |
| BU10-08-23 | 259 | 620306 | 2.6 | 14.3923 | 1.4 | 1.4548 | 3.1 | 0.1519 |
| BU10-08-24 | 330 | 1076914 | 6.8 | 13.9560 | 1.3 | 1.5584 | 2.2 | 0.1577 |
| BU10-08-25 | 50 | 70433 | 1.3 | 12.8926 | 6.3 | 1.9153 | 7.3 | 0.1791 |
| BU10-08-26 | 278 | 2741508 | 1.6 | 6.1224 | 0.2 | 10.5533 | 1.7 | 0.4686 |
| BU10-08-27 | 167 | 60600 | 1.3 | 15.2305 | 7.1 | 0.7506 | 9.2 | 0.0829 |
| BU10-08-28 | 268 | 315418 | 1.4 | 14.0761 | 1.1 | 1.5435 | 2.7 | 0.1576 |
| BU10-08-30 | 98 | 293681 | 1.0 | 5.9817 | 0.3 | 11.2337 | 2.2 | 0.4874 |
| BU10-08-31 | 325 | 546792 | 23.9 | 13.2611 | 1.2 | 1.8759 | 2.0 | 0.1804 |
| BU10-08-32 | 538 | 527394 | 3.5 | 15.6574 | 1.0 | 1.0550 | 1.6 | 0.1198 |
| BU10-08-33 | 66 | 246749 | 1.2 | 8.2296 | 1.4 | 6.0440 | 3.0 | 0.3607 |
| BU10-08-34 | 181 | 267126 | 2.1 | 14.8554 | 2.0 | 1.2986 | 2.9 | 0.1399 |
| BU10-08-35 | 257 | 1479950 | 2.3 | 6.1279 | 0.3 | 10.4510 | 1.8 | 0.4645 |
| BU10-08-36 | 237 | 547109 | 3.0 | 12.9125 | 1.1 | 2.0321 | 1.8 | 0.1903 |
| BU10-08-37 | 157 | 584623 | 1.2 | 16.4228 | 2.5 | 0.8115 | 3.6 | 0.0967 |
| BU10-08-38 | 333 | 205543 | 3.0 | 13.3424 | 0.7 | 1.7154 | 4.9 | 0.1660 |
| BU10-08-39 | 165 | 144606 | 1.8 | 17.7137 | 3.8 | 0.6104 | 4.5 | 0.0784 |
| BU10-08-40 | 241 | 315318 | 1.1 | 16.1961 | 1.9 | 0.9638 | 3.8 | 0.1132 |
| BU10-08-41 | 445 | 602698 | 12.1 | 13.9133 | 1.0 | 1.5177 | 4.0 | 0.1531 |
| BU10-08-42 | 108 | 351419 | 1.2 | 9.9731 | 0.9 | 3.7626 | 3.6 | 0.2722 |
| BU10-08-43 | 137 | 119338 | 2.2 | 18.3904 | 5.8 | 0.5870 | 6.3 | 0.0783 |
| BU10-08-44 | 30 | 57570 | 1.9 | 13.0587 | 8.3 | 1.7431 | 8.9 | 0.1651 |
| BU10-08-45 | 300 | 290965 | 11.0 | 15.5400 | 2.0 | 1.0026 | 2.6 | 0.1130 |
| BU10-08-46 | 55 | 87585 | 1.6 | 13.6772 | 3.6 | 1.6474 | 3.9 | 0.1634 |
| BU10-08-47 | 392 | 1855560 | 2.0 | 9.5071 | 0.5 | 4.4341 | 7.3 | 0.3057 |
| BU10-08-48 | 301 | 383177 | 3.3 | 17.0726 | 2.1 | 0.6343 | 3.3 | 0.0785 |
| BU10-08-49 | 653 | 1619273 | 9.9 | 14.4986 | 0.8 | 1.3107 | 1.3 | 0.1378 |
| BU10-08-50 | 702 | 1673861 | 2.9 | 14.1912 | 0.3 | 1.5121 | 3.6 | 0.1556 |
| BU10-08-51 | 139 | 251474 | 2.7 | 13.1473 | 2.2 | 1.8641 | 3.0 | 0.1777 |
| BU10-08-52 | 185 | 518971 | 1.4 | 13.2559 | 1.8 | 1.8186 | 2.2 | 0.1748 |
| BU10-08-53 | 32 | 59123 | 1.3 | 13.6638 | 6.5 | 1.5495 | 7.1 | 0.1536 |
| BU10-08-54 | 164 | 152082 | 2.8 | 17.3184 | 3.9 | 0.6132 | 4.1 | 0.0770 |
| BU10-08-55 | 42 | 102047 | 1.9 | 13.2919 | 7.0 | 1.8716 | 7.8 | 0.1804 |
| BU10-08-56 | 107 | 95597 | 1.4 | 18.5542 | 6.7 | 0.5847 | 7.0 | 0.0787 |
| BU10-08-57 | 176 | 669356 | 1.6 | 13.1092 | 1.3 | 1.8655 | 2.1 | 0.1774 |
| BU10-08-58 | 980 | 1780568 | 5.8 | 13.5079 | 0.9 | 1.6325 | 6.6 | 0.1599 |
| BU10-08-59 | 109 | 300824 | 1.3 | 14.9652 | 2.9 | 1.2680 | 3.2 | 0.1376 |
| BU10-08-60 | 95 | 260728 | 3.0 | 13.4867 | 3.7 | 1.7691 | 4.6 | 0.1730 |

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| BU10-08-61 | 193 | 217465 | 1.1 | 17.6404 | 4.6 | 0.6070 | 5.1 | 0.0777 |
| BU10-08-62 | 195 | 868464 | 2.0 | 9.3030 | 0.4 | 4.2620 | 3.9 | 0.2876 |
| BU10-08-63 | 254 | 865803 | 1.9 | 13.6800 | 1.4 | 1.6838 | 2.8 | 0.1671 |
| BU10-08-64 | 368 | 582533 | 1.4 | 14.8699 | 1.7 | 1.3074 | 5.3 | 0.1410 |
| BU10-08-65 | 287 | 273793 | 2.5 | 16.5443 | 2.0 | 0.8258 | 4.8 | 0.0991 |
| BU10-08-66 | 378 | 497329 | 1.1 | 17.0252 | 1.5 | 0.6334 | 3.4 | 0.0782 |
| BU10-08-67 | 82 | 381457 | 1.4 | 6.1808 | 0.5 | 10.0277 | 1.6 | 0.4495 |
| BU10-08-68 | 288 | 1282543 | 4.8 | 9.7303 | 2.9 | 3.7233 | 6.2 | 0.2628 |
| BU10-08-69 | 145 | 265388 | 1.8 | 13.9187 | 1.8 | 1.6049 | 2.2 | 0.1620 |
| BU10-08-70 | 98 | 272349 | 1.1 | 13.9488 | 2.2 | 1.6069 | 2.7 | 0.1626 |
| BU10-08-71 | 160 | 130916 | 1.2 | 18.0485 | 4.2 | 0.5557 | 4.9 | 0.0727 |
| BU10-08-72 | 252 | 510033 | 1.9 | 14.4740 | 1.0 | 1.4441 | 1.7 | 0.1516 |
| BU10-08-73 | 166 | 207948 | 3.7 | 13.9293 | 1.6 | 1.5757 | 5.0 | 0.1592 |
| BU10-08-74 | 374 | 744085 | 0.9 | 12.7159 | 0.5 | 2.1152 | 2.1 | 0.1951 |
| BU10-08-75 | 504 | 907010 | 3.3 | 9.5164 | 0.4 | 4.3281 | 3.8 | 0.2987 |
| BU10-08-76 | 246 | 1060143 | 2.9 | 10.2021 | 0.3 | 3.7878 | 1.4 | 0.2803 |
| BU10-08-77 | 297 | 287248 | 4.9 | 16.0819 | 1.0 | 0.8843 | 2.7 | 0.1031 |
| BU10-08-78 | 2381 | 7826995 | 1.3 | 17.4506 | 0.5 | 0.6449 | 2.4 | 0.0816 |
| BU10-08-79 | 1499 | 2592458 | 3.1 | 14.9873 | 0.4 | 1.2271 | 1.6 | 0.1334 |
| BU10-08-81 | 400 | 964627 | 1.6 | 13.0919 | 0.5 | 1.9371 | 2.5 | 0.1839 |
| BU10-08-82 | 440 | 906047 | 1.5 | 13.8219 | 1.1 | 1.6976 | 3.2 | 0.1702 |
| BU10-08-83 | 77 | 72143 | 1.1 | 4.1772 | 0.9 | 19.6695 | 1.7 | 0.5959 |
| BU10-08-86 | 194 | 183380 | 1.4 | 8.2502 | 0.6 | 5.6052 | 4.4 | 0.3354 |
| BU10-08-87 | 380 | 824949 | 7.2 | 13.2160 | 1.0 | 1.8843 | 5.7 | 0.1806 |
| BU10-08-88 | 91 | 118835 | 1.0 | 14.5059 | 3.7 | 1.3379 | 4.6 | 0.1408 |
| BU10-08-89 | 79 | 154046 | 1.7 | 11.8716 | 2.1 | 2.4840 | 3.1 | 0.2139 |
| BU10-08-90 | 251 | 526479 | 2.6 | 14.3778 | 1.2 | 1.3979 | 2.2 | 0.1458 |
| BU10-08-91 | 141 | 198147 | 1.6 | 13.3583 | 1.5 | 1.7953 | 3.8 | 0.1739 |
| BU10-08-92 | 154 | 259153 | 1.6 | 11.5341 | 1.7 | 2.7546 | 3.2 | 0.2304 |
| BU10-08-93 | 391 | 916474 | 2.1 | 13.2640 | 1.3 | 1.8322 | 2.3 | 0.1763 |
| BU10-08-94 | 433 | 661082 | 2.0 | 13.3679 | 0.5 | 1.7539 | 1.6 | 0.1700 |
| BU10-08-95 | 1009 | 1729022 | 2.1 | 14.0912 | 0.3 | 1.5716 | 1.6 | 0.1606 |
| BU10-08-96 | 148 | 596984 | 3.6 | 13.2826 | 1.8 | 1.7589 | 3.0 | 0.1694 |
| BU10-08-97 | 432 | 690092 | 3.4 | 13.2068 | 0.8 | 1.7913 | 1.6 | 0.1716 |
| BU10-08-98 | 461 | 1137398 | 2.5 | 8.7662 | 0.3 | 5.2319 | 2.0 | 0.3326 |
| BU10-08-99 | 2138 | 2737185 | 1.4 | 17.4344 | 0.5 | 0.6605 | 9.2 | 0.0835 |
| BU10-08-101 | 232 | 544611 | 1.3 | 13.2861 | 1.6 | 1.8101 | 3.3 | 0.1744 |
| BU10-08-102 | 474 | 654736 | 1.5 | 13.1435 | 0.6 | 1.8532 | 2.1 | 0.1767 |
| BU10-08-104 | 146 | 64385 | 0.8 | 18.3739 | 8.1 | 0.5752 | 9.3 | 0.0766 |
| BU10-08-105 | 77 | 68262 | 1.7 | 14.6965 | 4.7 | 1.2786 | 5.2 | 0.1363 |

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| BU10-20-1 | 162 | 364851 | 2.3 | 11.3878 | 0.9 | 2.8994 | 3.6 | 0.2395 |
| BU10-20-3 | 126 | 166972 | 1.5 | 13.6683 | 2.7 | 1.7037 | 3.6 | 0.1689 |
| BU10-20-4 | 357 | 597485 | 7.1 | 13.9505 | 0.9 | 1.4842 | 3.3 | 0.1502 |
| BU10-20-5 | 580 | 923234 | 8.1 | 13.8347 | 0.7 | 1.6317 | 3.6 | 0.1637 |
| BU10-20-7 | 189 | 226730 | 1.6 | 14.0338 | 1.5 | 1.5896 | 3.0 | 0.1618 |
| BU10-20-8 | 354 | 466197 | 1.8 | 14.5874 | 1.4 | 1.3222 | 2.7 | 0.1399 |
| BU10-20-9 | 80 | 207120 | 0.9 | 9.5051 | 1.5 | 3.9317 | 2.8 | 0.2710 |
| BU10-20-10 | 224 | 333467 | 2.7 | 13.7598 | 1.1 | 1.6325 | 3.6 | 0.1629 |
| BU10-20-11 | 227 | 266196 | 2.9 | 14.2170 | 1.8 | 1.5597 | 2.3 | 0.1608 |
| BU10-20-12 | 123 | 631766 | 2.0 | 6.0872 | 0.6 | 10.2128 | 1.9 | 0.4509 |
| BU10-20-14 | 242 | 636477 | 2.7 | 10.1900 | 0.9 | 3.1901 | 11.0 | 0.2358 |
| BU10-20-15 | 587 | 3863121 | 4.3 | 6.1901 | 0.4 | 7.8303 | 1.4 | 0.3515 |
| BU10-20-16 | 114 | 434675 | 1.9 | 11.7535 | 1.5 | 2.3771 | 2.0 | 0.2026 |
| BU10-20-17 | 432 | 2748798 | 2.4 | 11.6655 | 0.6 | 2.5464 | 3.0 | 0.2154 |
| BU10-20-20 | 340 | 771364 | 2.8 | 14.1050 | 0.9 | 1.5512 | 1.5 | 0.1587 |
| BU10-20-21 | 237 | 836285 | 3.8 | 9.5406 | 0.8 | 4.1531 | 1.5 | 0.2874 |
| BU10-20-22 | 77 | 95106 | 1.5 | 14.9356 | 3.0 | 1.3064 | 3.8 | 0.1415 |
| BU10-20-23 | 289 | 1144891 | 8.9 | 8.7649 | 0.5 | 4.9031 | 1.8 | 0.3117 |
| BU10-20-24 | 84 | 955915 | 5.1 | 5.7435 | 0.9 | 10.4731 | 1.6 | 0.4363 |
| BU10-20-25 | 177 | 726934 | 1.2 | 6.1263 | 0.6 | 9.9775 | 1.3 | 0.4433 |
| BU10-20-28 | 99 | 336998 | 1.4 | 6.1878 | 0.4 | 10.0260 | 1.3 | 0.4499 |
| BU10-20-31 | 172 | 417576 | 1.4 | 6.1810 | 0.6 | 10.0534 | 2.7 | 0.4507 |
| BU10-20-32 | 403 | 982318 | 1.3 | 11.4883 | 0.7 | 2.5974 | 2.9 | 0.2164 |
| BU10-20-33 | 201 | 820040 | 1.8 | 9.5514 | 0.9 | 3.8611 | 4.2 | 0.2675 |
| BU10-20-35 | 273 | 449611 | 2.6 | 14.1561 | 1.3 | 1.5090 | 2.5 | 0.1549 |
| BU10-20-36 | 73 | 99456 | 0.6 | 14.0234 | 5.4 | 1.5306 | 5.7 | 0.1557 |
| BU10-20-37 | 970 | 3004505 | 2.2 | 13.9781 | 0.3 | 1.4914 | 3.5 | 0.1512 |
| BU10-20-38 | 413 | 474226 | 4.9 | 14.1015 | 1.1 | 1.4831 | 3.8 | 0.1517 |
| BU10-20-39 | 322 | 1903694 | 2.4 | 5.5877 | 0.8 | 10.4356 | 8.4 | 0.4229 |
| BU10-20-40 | 1189 | 2877602 | 2.6 | 13.9565 | 0.2 | 1.4438 | 2.9 | 0.1461 |
| BU10-20-41 | 160 | 402707 | 2.1 | 10.8012 | 1.3 | 3.1597 | 2.3 | 0.2475 |
| BU10-20-42 | 739 | 1354596 | 13.6 | 13.9621 | 0.8 | 1.4371 | 2.1 | 0.1455 |
| BU10-20-43 | 160 | 226154 | 1.3 | 14.3435 | 1.5 | 1.5113 | 3.3 | 0.1572 |
| BU10-20-44 | 494 | 925100 | 4.8 | 13.0084 | 0.9 | 2.0046 | 1.8 | 0.1891 |
| BU10-20-45 | 202 | 406247 | 2.1 | 13.7584 | 1.2 | 1.6441 | 2.9 | 0.1641 |
| BU10-20-46 | 184 | 625786 | 2.9 | 8.7853 | 1.0 | 5.3737 | 2.0 | 0.3424 |
| BU10-20-48 | 295 | 329292 | 3.3 | 14.0287 | 1.3 | 1.5737 | 2.3 | 0.1601 |
| BU10-20-50 | 645 | 1158469 | 3.0 | 12.6408 | 0.5 | 2.0078 | 3.6 | 0.1841 |
| BU10-20-51 | 449 | 2241058 | 1.8 | 10.0519 | 0.4 | 3.6876 | 2.6 | 0.2688 |
| BU10-20-52 | 107 | 93774 | 1.8 | 14.1535 | 1.9 | 1.5242 | 2.4 | 0.1565 |
| BU10-20-53 | 116 | 293022 | 1.2 | 6.0306 | 0.7 | 10.0967 | 1.7 | 0.4416 |

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| BU10-20-55 | 88 | 466618 | 1.4 | 6.2409 | 0.7 | 9.6262 | 3.1 | 0.4357 |
| BU10-20-56 | 267 | 3641208 | 2.3 | 3.7501 | 0.4 | 22.8849 | 2.2 | 0.6224 |
| BU10-20-57 | 120 | 154774 | 1.2 | 14.3304 | 2.4 | 1.4675 | 2.8 | 0.1525 |
| BU10-20-59 | 710 | 1172824 | 3.3 | 13.9742 | 0.6 | 1.5280 | 1.1 | 0.1549 |
| BU10-20-60 | 523 | 970753 | 7.3 | 13.9738 | 0.5 | 1.5250 | 1.0 | 0.1546 |
| BU10-20-61 | 224 | 374179 | 2.1 | 13.9191 | 1.8 | 1.5618 | 2.1 | 0.1577 |
| BU10-20-63 | 181 | 384615 | 1.1 | 12.6372 | 1.6 | 2.0225 | 1.9 | 0.1854 |
| BU10-20-64 | 260 | 352231 | 1.4 | 13.9982 | 1.2 | 1.4459 | 2.4 | 0.1468 |
| BU10-20-65 | 252 | 384790 | 1.2 | 13.8615 | 1.2 | 1.5734 | 2.3 | 0.1582 |
| BU10-20-66 | 257 | 299384 | 2.4 | 13.9748 | 1.7 | 1.5611 | 2.8 | 0.1582 |
| BU10-20-67 | 680 | 806410 | 3.0 | 13.9234 | 0.4 | 1.5071 | 2.3 | 0.1522 |
| BU10-20-68 | 764 | 2075849 | 1.6 | 10.1119 | 0.3 | 3.6461 | 2.2 | 0.2674 |
| BU10-20-69 | 331 | 2293429 | 1.2 | 6.1783 | 0.3 | 9.9419 | 2.7 | 0.4455 |
| BU10-20-70 | 92 | 125999 | 2.1 | 13.6804 | 3.0 | 1.6177 | 3.8 | 0.1605 |
| BU10-20-71 | 171 | 543095 | 3.6 | 8.7351 | 0.9 | 5.1041 | 2.4 | 0.3234 |
| BU10-20-72 | 344 | 417464 | 5.1 | 13.7710 | 1.1 | 1.5109 | 3.1 | 0.1509 |
| BU10-20-73 | 93 | 197263 | 3.9 | 10.8096 | 1.9 | 2.9949 | 3.1 | 0.2348 |
| BU10-20-74 | 201 | 432684 | 1.9 | 10.1012 | 0.6 | 3.6473 | 1.2 | 0.2672 |
| BU10-20-75 | 164 | 514126 | 1.6 | 11.2897 | 0.9 | 2.7946 | 1.8 | 0.2288 |
| BU10-20-77 | 152 | 532275 | 2.4 | 9.4735 | 0.8 | 4.3119 | 2.9 | 0.2963 |
| BU10-20-78 | 165 | 244149 | 1.7 | 13.7013 | 1.4 | 1.5522 | 1.7 | 0.1542 |
| BU10-20-79 | 125 | 307373 | 1.4 | 13.9934 | 3.2 | 1.5208 | 4.1 | 0.1543 |
| BU10-20-80 | 573 | 1953354 | 2.1 | 14.0533 | 0.8 | 1.5212 | 2.4 | 0.1551 |
| BU10-20-81 | 183 | 204403 | 1.0 | 9.2886 | 1.5 | 4.0386 | 4.6 | 0.2721 |
| BU10-20-82 | 279 | 330077 | 1.7 | 14.0330 | 1.0 | 1.5357 | 2.6 | 0.1563 |
| BU10-20-83 | 469 | 3593681 | 2.0 | 6.2353 | 0.4 | 9.2119 | 2.2 | 0.4166 |
| BU10-20-84 | 376 | 1525030 | 2.0 | 10.0705 | 0.6 | 3.8420 | 2.0 | 0.2806 |
| BU10-20-85 | 683 | 1005075 | 2.8 | 13.8988 | 0.5 | 1.5280 | 1.3 | 0.1540 |
| BU10-20-86 | 151 | 556902 | 1.4 | 6.1420 | 0.3 | 10.0101 | 1.7 | 0.4459 |
| BU10-20-88 | 137 | 474381 | 1.2 | 6.0540 | 0.6 | 10.3238 | 1.6 | 0.4533 |
| BU10-20-89 | 753 | 1843670 | 0.9 | 13.9189 | 0.6 | 1.4641 | 1.0 | 0.1478 |
| BU10-20-90 | 880 | 6552868 | 42.7 | 8.9442 | 0.3 | 4.2926 | 3.3 | 0.2785 |
| BU10-20-91 | 371 | 481830 | 3.9 | 13.4234 | 1.0 | 1.7701 | 2.2 | 0.1723 |
| BU10-20-92 | 475 | 1154525 | 3.4 | 14.0296 | 0.6 | 1.5592 | 9.0 | 0.1587 |
| BU10-20-93 | 223 | 1251468 | 0.8 | 5.9972 | 0.4 | 10.6788 | 2.4 | 0.4645 |
| BU10-20-94 | 508 | 2413879 | 2.2 | 9.5712 | 0.3 | 3.5913 | 1.8 | 0.2493 |
| BU10-20-96 | 143 | 486539 | 1.2 | 10.1184 | 0.7 | 3.9234 | 2.3 | 0.2879 |
| BU10-20-97 | 126 | 132398 | 1.9 | 9.1178 | 1.4 | 3.8629 | 2.8 | 0.2555 |
| BU10-20-99 | 352 | 1287211 | 3.1 | 13.9883 | 1.6 | 1.4460 | 3.0 | 0.1467 |
| BU10-20-100 | 978 | 3929625 | 3.1 | 14.0579 | 0.4 | 1.4089 | 3.1 | 0.1437 |

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| BU10-26-2 | 89 | 197609 | 2.1 | 14.7581 | 2.3 | 1.2881 | 3.1 | 0.1379 |
| BU10-26-3 | 306 | 3159017 | 2.0 | 6.0821 | 0.2 | 9.3178 | 1.0 | 0.4110 |
| BU10-26-5 | 210 | 1176092 | 3.8 | 9.4914 | 0.7 | 4.3151 | 1.5 | 0.2970 |
| BU10-26-7 | 796 | 3842069 | 2.1 | 10.8409 | 0.3 | 3.2119 | 2.6 | 0.2525 |
| BU10-26-8 | 142 | 803046 | 1.8 | 6.1515 | 0.6 | 9.2778 | 3.7 | 0.4139 |
| BU10-26-10 | 188 | 279213 | 6.6 | 14.6761 | 2.3 | 1.3208 | 3.3 | 0.1406 |
| BU10-26-11 | 142 | 1172112 | 0.7 | 6.0198 | 0.3 | 10.6111 | 1.3 | 0.4633 |
| BU10-26-12 | 59 | 682372 | 4.2 | 5.7231 | 0.9 | 11.1352 | 1.0 | 0.4622 |
| BU10-26-13 | 333 | 1396872 | 12.9 | 6.3540 | 0.6 | 7.9870 | 3.0 | 0.3681 |
| BU10-26-14 | 84 | 193539 | 3.2 | 14.2637 | 3.6 | 1.3140 | 4.6 | 0.1359 |
| BU10-26-15 | 38 | 137854 | 2.6 | 8.7300 | 2.0 | 5.2735 | 3.7 | 0.3339 |
| BU10-26-16 | 46 | 205908 | 0.9 | 13.8769 | 5.2 | 1.5928 | 9.0 | 0.1603 |
| BU10-26-22 | 238 | 1152831 | 3.2 | 5.9188 | 0.3 | 8.7805 | 2.7 | 0.3769 |
| BU10-26-23 | 164 | 1218001 | 1.1 | 3.9342 | 1.1 | 21.9367 | 3.4 | 0.6259 |
| BU10-26-25 | 541 | 996292 | 5.8 | 13.9721 | 0.4 | 1.5601 | 1.8 | 0.1581 |
| BU10-26-26 | 177 | 2634446 | 1.4 | 6.0830 | 0.4 | 9.7147 | 3.4 | 0.4286 |
| BU10-26-30 | 240 | 393972 | 2.6 | 9.5184 | 0.8 | 3.7005 | 3.4 | 0.2555 |
| BU10-26-31 | 144 | 1467526 | 0.8 | 6.1076 | 0.6 | 9.6909 | 1.0 | 0.4293 |
| BU10-26-32 | 115 | 858377 | 4.5 | 4.1721 | 0.4 | 18.6596 | 1.5 | 0.5646 |
| BU10-26-33 | 302 | 1300656 | 2.7 | 9.4772 | 0.6 | 4.3488 | 1.6 | 0.2989 |
| BU10-26-34 | 137 | 547152 | 1.1 | 10.1189 | 1.9 | 3.6976 | 3.0 | 0.2714 |
| BU10-26-37 | 321 | 2693575 | 1.8 | 5.9928 | 0.3 | 9.4604 | 1.5 | 0.4112 |
| BU10-26-38 | 580 | 1344312 | 5.8 | 13.7939 | 0.9 | 1.5698 | 3.0 | 0.1570 |
| BU10-26-39 | 261 | 598510 | 1.6 | 10.8922 | 0.8 | 3.1131 | 4.7 | 0.2459 |
| BU10-26-40 | 634 | 1009662 | 3.4 | 13.8818 | 0.9 | 1.4510 | 2.1 | 0.1461 |
| BU10-26-41 | 662 | 1641310 | 1.2 | 8.9099 | 0.3 | 4.7787 | 1.1 | 0.3088 |
| BU10-26-45 | 97 | 159829 | 1.6 | 14.0551 | 3.9 | 1.4576 | 4.2 | 0.1486 |
| BU10-26-46 | 240 | 1776725 | 3.8 | 5.6848 | 0.7 | 11.2379 | 2.3 | 0.4633 |
| BU10-26-47 | 571 | 1024608 | 5.0 | 13.9588 | 0.5 | 1.4990 | 1.9 | 0.1518 |
| BU10-26-48 | 396 | 563443 | 2.8 | 14.6197 | 1.5 | 1.2922 | 1.8 | 0.1370 |
| BU10-26-49 | 781 | 1696184 | 14.2 | 13.9390 | 0.5 | 1.4909 | 1.3 | 0.1507 |
| BU10-26-50 | 244 | 780174 | 4.5 | 9.9568 | 0.8 | 3.8288 | 1.5 | 0.2765 |
| BU10-26-54 | 93 | 300188 | 1.1 | 10.7867 | 1.4 | 2.9778 | 2.0 | 0.2330 |
| BU10-26-56 | 203 | 347254 | 2.1 | 13.9633 | 2.3 | 1.5494 | 3.8 | 0.1569 |
| BU10-26-57 | 79 | 742030 | 0.8 | 5.9462 | 0.7 | 10.5356 | 1.9 | 0.4544 |
| BU10-26-58 | 775 | 3177866 | 4.0 | 13.9567 | 0.5 | 1.5334 | 1.6 | 0.1552 |
| BU10-26-59 | 503 | 5319481 | 4.5 | 6.1618 | 0.3 | 8.5897 | 2.3 | 0.3839 |
| BU10-26-60 | 422 | 1040494 | 3.5 | 13.9433 | 0.9 | 1.4678 | 3.0 | 0.1484 |
| BU10-26-61 | 329 | 529488 | 4.3 | 13.9193 | 1.1 | 1.6334 | 2.6 | 0.1649 |
| BU10-26-62 | 561 | 812810 | 2.2 | 13.6913 | 1.0 | 1.6139 | 2.4 | 0.1603 |
| BU10-26-63 | 341 | 608982 | 3.4 | 13.8672 | 0.6 | 1.6307 | 1.1 | 0.1640 |

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| BU10-26-64 | 129 | 401591 | 0.6 | 6.0106 | 0.8 | 10.8358 | 7.0 | 0.4724 |
| BU10-26-65 | 67 | 364296 | 0.9 | 6.0029 | 0.7 | 11.5421 | 2.1 | 0.5025 |
| BU10-26-70 | 165 | 243965 | 1.1 | 14.4547 | 1.6 | 1.3636 | 4.1 | 0.1430 |
| BU10-26-71 | 106 | 370241 | 0.8 | 9.5198 | 1.2 | 4.0737 | 2.1 | 0.2813 |
| BU10-26-72 | 449 | 439228 | 9.6 | 9.0157 | 0.3 | 3.8360 | 7.1 | 0.2508 |
| BU10-26-75 | 295 | 2563668 | 1.8 | 5.9703 | 0.5 | 9.6042 | 5.9 | 0.4159 |
| BU10-26-76 | 399 | 1358469 | 2.9 | 14.6723 | 1.2 | 1.3185 | 2.1 | 0.1403 |
| BU10-26-77 | 434 | 1706422 | 2.0 | 7.3021 | 0.6 | 6.6716 | 3.0 | 0.3533 |
| BU10-26-80 | 95 | 459322 | 1.2 | 6.0547 | 0.5 | 10.3165 | 1.7 | 0.4530 |
| BU10-26-81 | 133 | 791755 | 5.1 | 8.7594 | 0.7 | 5.1555 | 1.5 | 0.3275 |
| BU10-26-82 | 242 | 4863121 | 2.6 | 6.1055 | 0.3 | 8.6751 | 3.6 | 0.3841 |
| BU10-26-83 | 100 | 327060 | 3.3 | 9.3022 | 1.3 | 4.4444 | 1.7 | 0.2998 |
| BU10-26-85 | 353 | 747956 | 3.6 | 13.9574 | 1.0 | 1.4283 | 2.1 | 0.1446 |
| BU10-26-86 | 735 | 1706198 | 1.1 | 14.6594 | 0.5 | 1.2673 | 1.1 | 0.1347 |
| BU10-26-87 | 176 | 941142 | 2.3 | 6.2138 | 0.4 | 9.0205 | 1.6 | 0.4065 |
| BU10-26-88 | 90 | 1057645 | 1.5 | 6.1413 | 0.5 | 10.0248 | 0.9 | 0.4465 |
| BU10-26-91 | 215 | 447394 | 3.2 | 13.9043 | 1.3 | 1.5380 | 1.9 | 0.1551 |
| BU10-26-92 | 328 | 1211121 | 6.4 | 10.0935 | 0.5 | 3.2028 | 2.4 | 0.2345 |
| BU10-26-93 | 932 | 1182061 | 12.9 | 14.0975 | 0.4 | 1.4595 | 1.5 | 0.1492 |
| BU10-26-94 | 475 | 1254144 | 6.8 | 13.8932 | 0.5 | 1.5070 | 1.3 | 0.1519 |
| BU10-26-95 | 145 | 191915 | 2.2 | 14.2374 | 2.5 | 1.4449 | 3.1 | 0.1492 |
| BU10-26-96 | 505 | 1024176 | 4.9 | 14.0258 | 0.4 | 1.5924 | 2.8 | 0.1620 |
| BU10-26-97 | 760 | 2100192 | 1.7 | 13.9465 | 0.2 | 1.5236 | 1.5 | 0.1541 |
| BU10-26-98 | 426 | 3311300 | 2.7 | 4.2651 | 0.6 | 17.9825 | 1.0 | 0.5563 |
| BU10-26-99 | 294 | 1110155 | 3.0 | 8.1288 | 2.7 | 5.5205 | 7.2 | 0.3255 |
| BU10-26-102 | 64 | 253307 | 2.1 | 9.9557 | 1.7 | 3.7986 | 2.4 | 0.2743 |
| BU10-26-103 | 436 | 919200 | 3.8 | 13.7762 | 0.8 | 1.5294 | 2.2 | 0.1528 |
| BU10-26-105 | 412 | 1102486 | 2.7 | 7.9253 | 0.3 | 6.1872 | 1.3 | 0.3556 |
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| BU10-30-1 | 322 | 1949086 | 5.1 | 11.1807 | 0.6 | 2.7883 | 1.6 | 0.2261 |
| BU10-30-2 | 402 | 842746 | 2.7 | 15.0392 | 1.9 | 1.1710 | 3.7 | 0.1277 |
| BU10-30-3 | 116 | 168413 | 1.8 | 14.8870 | 2.2 | 1.2951 | 3.0 | 0.1398 |
| BU10-30-4 | 218 | 506334 | 2.3 | 13.9145 | 1.9 | 1.5663 | 2.3 | 0.1581 |
| BU10-30-5 | 471 | 5125541 | 3.6 | 8.2894 | 0.3 | 5.3389 | 1.3 | 0.3210 |
| BU10-30-6 | 157 | 267202 | 1.4 | 15.2329 | 2.5 | 1.1116 | 3.4 | 0.1228 |
| BU10-30-7 | 156 | 2107973 | 1.3 | 6.1923 | 0.5 | 9.5934 | 2.0 | 0.4308 |
| BU10-30-8 | 408 | 540806 | 11.2 | 8.8030 | 0.3 | 4.4798 | 1.9 | 0.2860 |
| BU10-30-9 | 45 | 280964 | 0.9 | 6.0124 | 1.0 | 10.6683 | 3.3 | 0.4652 |
| BU10-30-10 | 176 | 142010 | 1.3 | 14.8402 | 1.3 | 1.1122 | 3.7 | 0.1197 |
| BU10-30-12 | 233 | 507195 | 2.6 | 13.9812 | 1.3 | 1.5502 | 2.6 | 0.1572 |
| BU10-30-15 | 164 | 1715692 | 3.1 | 9.5241 | 0.6 | 4.2779 | 7.6 | 0.2955 |

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| BU10-30-16 | 396 | 639583 | 4.9 | 14.0298 | 1.0 | 1.5788 | 6.2 | 0.1606 |
| BU10-30-17 | 436 | 776559 | 3.5 | 14.0401 | 0.6 | 1.4446 | 1.1 | 0.1471 |
| BU10-30-18 | 170 | 933468 | 1.2 | 7.8735 | 0.4 | 6.5515 | 3.9 | 0.3741 |
| BU10-30-19 | 113 | 242600 | 2.1 | 9.4941 | 0.6 | 4.1373 | 1.9 | 0.2849 |
| BU10-30-20 | 293 | 1853938 | 8.4 | 8.7208 | 0.4 | 5.0084 | 2.2 | 0.3168 |
| BU10-30-21 | 235 | 259178 | 0.8 | 6.0277 | 0.3 | 9.7548 | 1.1 | 0.4264 |
| BU10-30-22 | 453 | 1959973 | 5.8 | 12.4156 | 2.5 | 1.7717 | 2.9 | 0.1595 |
| BU10-30-23 | 310 | 638580 | 3.0 | 13.8781 | 1.0 | 1.5108 | 1.6 | 0.1521 |
| BU10-30-24 | 161 | 780041 | 5.4 | 8.8708 | 0.9 | 4.3312 | 1.9 | 0.2787 |
| BU10-30-25 | 555 | 4416088 | 2.5 | 12.8237 | 0.3 | 1.5045 | 1.7 | 0.1399 |
| BU10-30-26 | 98 | 227194 | 1.4 | 12.6337 | 1.9 | 2.0302 | 3.1 | 0.1860 |
| BU10-30-28 | 503 | 1296758 | 5.9 | 13.8750 | 1.0 | 1.4182 | 4.8 | 0.1427 |
| BU10-30-29 | 225 | 2467149 | 1.1 | 5.9740 | 0.3 | 9.7788 | 1.2 | 0.4237 |
| BU10-30-30 | 152 | 1180588 | 3.9 | 8.7273 | 0.6 | 5.3169 | 2.4 | 0.3365 |
| BU10-30-31 | 481 | 1734359 | 1.8 | 10.0647 | 0.6 | 3.6078 | 1.7 | 0.2634 |
| BU10-30-32 | 260 | 967267 | 4.3 | 6.0806 | 0.5 | 8.1244 | 2.5 | 0.3583 |
| BU10-30-33 | 373 | 507978 | 1.0 | 13.9531 | 0.8 | 1.5251 | 2.1 | 0.1543 |
| BU10-30-34 | 165 | 564082 | 1.5 | 10.1610 | 1.1 | 3.5119 | 2.3 | 0.2588 |
| BU10-30-35 | 722 | 4325685 | 4.3 | 8.7767 | 0.2 | 4.7234 | 1.6 | 0.3007 |
| BU10-30-36 | 258 | 1140054 | 2.8 | 9.2632 | 0.6 | 4.3128 | 1.8 | 0.2897 |
| BU10-30-38 | 640 | 659480 | 2.6 | 13.9237 | 0.6 | 1.5123 | 4.7 | 0.1527 |
| BU10-30-39 | 139 | 254082 | 1.3 | 10.7844 | 1.2 | 3.2263 | 2.6 | 0.2524 |
| BU10-30-40 | 64 | 93008 | 1.3 | 14.6168 | 4.6 | 1.2239 | 4.8 | 0.1297 |
| BU10-30-41 | 157 | 188370 | 1.4 | 14.1274 | 1.9 | 1.4375 | 3.7 | 0.1473 |
| BU10-30-42 | 157 | 541680 | 1.9 | 8.7338 | 0.8 | 4.7651 | 1.4 | 0.3018 |
| BU10-30-43 | 199 | 273192 | 2.2 | 14.4528 | 2.9 | 1.2073 | 4.3 | 0.1265 |
| BU10-30-44 | 50 | 46473 | 1.4 | 15.0842 | 5.6 | 1.2534 | 6.0 | 0.1371 |
| BU10-30-45 | 71 | 73475 | 1.1 | 15.3929 | 4.8 | 1.1577 | 5.2 | 0.1292 |
| BU10-30-46 | 117 | 116058 | 0.9 | 14.2962 | 3.9 | 1.3153 | 5.6 | 0.1364 |
| BU10-30-47 | 48 | 170304 | 0.8 | 10.1600 | 2.7 | 3.2207 | 3.4 | 0.2373 |
| BU10-30-49 | 220 | 166325 | 3.4 | 14.6489 | 4.0 | 1.0989 | 5.4 | 0.1167 |
| BU10-30-50 | 77 | 322740 | 1.6 | 6.1774 | 1.0 | 9.5861 | 1.6 | 0.4295 |
| BU10-30-51 | 396 | 1128350 | 6.9 | 12.1447 | 0.7 | 2.3004 | 1.8 | 0.2026 |
| BU10-30-52 | 182 | 250330 | 4.6 | 13.8970 | 1.5 | 1.5577 | 1.6 | 0.1570 |
| BU10-30-53 | 115 | 714676 | 1.0 | 12.5957 | 1.5 | 2.2693 | 3.1 | 0.2073 |
| BU10-30-54 | 451 | 649779 | 3.7 | 13.8999 | 0.8 | 1.5436 | 1.6 | 0.1556 |
| BU10-30-55 | 210 | 1608857 | 0.9 | 7.0998 | 0.4 | 7.5231 | 2.7 | 0.3874 |
| BU10-30-56 | 92 | 574696 | 0.8 | 5.9861 | 0.8 | 10.3622 | 2.5 | 0.4499 |
| BU10-30-57 | 260 | 1007557 | 2.9 | 11.1214 | 0.8 | 2.9284 | 3.5 | 0.2362 |
| BU10-30-58 | 248 | 512285 | 1.4 | 14.7112 | 1.7 | 1.3095 | 2.9 | 0.1397 |
| BU10-30-59 | 178 | 756807 | 1.3 | 13.0643 | 3.7 | 1.7369 | 4.1 | 0.1646 |

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| BU10-30-60 | 287 | 719788 | 1.7 | 14.9831 | 1.2 | 1.2115 | 2.5 | 0.1317 |
| BU10-30-61 | 61 | 225176 | 1.0 | 6.2841 | 0.9 | 9.5146 | 2.1 | 0.4336 |
| BU10-30-62 | 198 | 477841 | 1.2 | 14.3956 | 1.7 | 1.3462 | 2.5 | 0.1406 |
| BU10-30-63 | 602 | 4956142 | 8.7 | 13.9422 | 0.7 | 1.4874 | 1.3 | 0.1504 |
| BU10-30-64 | 62 | 369571 | 2.2 | 5.7726 | 0.8 | 10.7339 | 2.8 | 0.4494 |
| BU10-30-65 | 41 | 77740 | 0.7 | 14.3091 | 7.8 | 1.3495 | 8.8 | 0.1400 |
| BU10-30-66 | 124 | 213539 | 1.1 | 15.6234 | 2.1 | 1.0611 | 2.9 | 0.1202 |
| BU10-30-67 | 105 | 214417 | 2.0 | 12.7535 | 2.9 | 2.0463 | 3.7 | 0.1893 |
| BU10-30-68 | 77 | 131792 | 1.2 | 14.8418 | 4.7 | 1.2084 | 5.0 | 0.1301 |
| BU10-30-69 | 116 | 218714 | 1.3 | 14.8225 | 3.2 | 1.2406 | 3.7 | 0.1334 |
| BU10-30-70 | 356 | 550857 | 4.4 | 13.9733 | 1.0 | 1.5304 | 1.7 | 0.1551 |
| BU10-30-72 | 169 | 391580 | 1.4 | 14.9274 | 1.8 | 1.2218 | 4.1 | 0.1323 |
| BU10-30-74 | 172 | 2356617 | 1.1 | 6.0290 | 0.3 | 9.8772 | 1.0 | 0.4319 |
| BU10-30-75 | 308 | 495348 | 2.0 | 14.1505 | 0.8 | 1.5121 | 2.1 | 0.1552 |
| BU10-30-76 | 64 | 91642 | 1.8 | 15.1145 | 2.9 | 1.2707 | 7.5 | 0.1393 |
| BU10-30-77 | 221 | 2750813 | 0.4 | 6.2283 | 0.3 | 9.4684 | 2.4 | 0.4277 |
| BU10-30-78 | 243 | 1372574 | 2.1 | 5.4536 | 0.3 | 12.5604 | 1.6 | 0.4968 |
| BU10-30-79 | 144 | 691872 | 1.1 | 8.0339 | 0.5 | 6.0703 | 1.4 | 0.3537 |
| BU10-30-81 | 621 | 2344994 | 1.7 | 14.8080 | 1.1 | 1.1661 | 1.6 | 0.1252 |
| BU10-30-82 | 585 | 3779382 | 3.3 | 9.4804 | 0.2 | 4.1557 | 1.4 | 0.2857 |
| BU10-30-83 | 448 | 3259679 | 2.6 | 9.4768 | 0.4 | 4.2318 | 2.9 | 0.2909 |
| BU10-30-84 | 266 | 331607 | 2.8 | 15.0446 | 1.6 | 1.1811 | 2.5 | 0.1289 |
| BU10-30-86 | 161 | 179067 | 2.3 | 10.6863 | 6.1 | 3.0790 | 11.6 | 0.2386 |
| BU10-30-88 | 135 | 1857460 | 1.7 | 8.0665 | 0.4 | 5.8832 | 2.2 | 0.3442 |
| BU10-30-89 | 92 | 171912 | 0.7 | 15.3814 | 5.4 | 1.0263 | 5.9 | 0.1145 |
| BU10-30-91 | 262 | 689716 | 2.1 | 13.9958 | 1.0 | 1.4346 | 2.3 | 0.1456 |
| BU10-30-S92 | 114 | 1299580 | 5.9 | 5.8953 | 0.5 | 10.1123 | 2.5 | 0.4324 |
| BU10-30-93 | 144 | 265213 | 1.9 | 14.8207 | 2.9 | 1.2035 | 3.9 | 0.1294 |
| BU10-30-94 | 413 | 1007341 | 1.7 | 6.2168 | 0.6 | 7.2081 | 2.2 | 0.3250 |
| BU10-30-95 | 320 | 1268612 | 2.4 | 8.0025 | 0.3 | 5.9370 | 1.1 | 0.3446 |
| BU10-30-96 | 121 | 490824 | 3.0 | 8.7412 | 1.1 | 4.9121 | 1.8 | 0.3114 |
| BU10-30-97 | 639 | 2427155 | 7.0 | 14.0248 | 0.4 | 1.4845 | 1.1 | 0.1510 |
| BU10-30-98 | 335 | 263215 | 1.6 | 9.4246 | 0.5 | 4.0585 | 2.0 | 0.2774 |
| BU10-30-99 | 60 | 50231 | 0.4 | 13.4600 | 4.6 | 1.5600 | 5.7 | 0.1523 |
| BU10-30-100 | 123 | 636124 | 0.7 | 6.1554 | 0.4 | 10.0229 | 2.2 | 0.4475 |
| BU10-30-101 | 234 | 1476959 | 2.8 | 8.7380 | 0.6 | 5.0820 | 2.4 | 0.3221 |
| BU10-30-102 | 563 | 6446042 | 3.0 | 5.8392 | 0.3 | 9.2433 | 2.3 | 0.3915 |
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| BU10-47-1 | 294 | 2302768 | 4.5 | 8.0613 | 0.3 | 5.1759 | 1.9 | 0.3026 |
| BU10-47-2 | 101 | 351312 | 1.6 | 8.9787 | 2.2 | 4.3198 | 3.3 | 0.2813 |
| BU10-47-3 | 90 | 470850 | 1.2 | 8.9365 | 1.7 | 4.0603 | 3.8 | 0.2632 |

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| BU10-47-5 | 139 | 724048 | 1.9 | 6.1269 | 0.3 | 9.1902 | 1.5 | 0.4084 |
| BU10-47-6 | 124 | 708888 | 4.2 | 8.3345 | 0.7 | 5.6666 | 1.8 | 0.3425 |
| BU10-47-7 | 44 | 513230 | 0.8 | 6.4990 | 1.7 | 8.7506 | 3.1 | 0.4125 |
| BU10-47-8 | 54 | 234696 | 1.1 | 9.1033 | 1.8 | 4.6216 | 4.0 | 0.3051 |
| BU10-47-9 | 124 | 56305 | 1.2 | 8.4568 | 1.3 | 4.8376 | 1.9 | 0.2967 |
| BU10-47-10 | 106 | 999041 | 1.1 | 6.0042 | 0.6 | 10.2397 | 1.5 | 0.4459 |
| BU10-47-11 | 296 | 1612197 | 6.5 | 8.1498 | 0.4 | 5.7182 | 0.7 | 0.3380 |
| BU10-47-12 | 136 | 809253 | 2.5 | 8.9307 | 0.8 | 4.0570 | 1.8 | 0.2628 |
| BU10-47-13 | 193 | 659851 | 3.3 | 8.8014 | 0.9 | 4.7993 | 1.6 | 0.3064 |
| BU10-47-14 | 378 | 301103 | 1.7 | 8.1832 | 0.6 | 4.7996 | 1.5 | 0.2849 |
| BU10-47-16 | 250 | 1371496 | 1.0 | 8.7631 | 0.5 | 4.9450 | 1.1 | 0.3143 |
| BU10-47-17 | 226 | 278714 | 3.8 | 8.4685 | 0.7 | 4.6692 | 7.5 | 0.2868 |
| BU10-47-18 | 353 | 3349033 | 38.0 | 8.1657 | 0.3 | 4.8433 | 1.5 | 0.2868 |
| BU10-47-19 | 44 | 258725 | 1.5 | 6.0366 | 1.2 | 10.3294 | 2.7 | 0.4522 |
| BU10-47-20 | 384 | 4675606 | 9.4 | 8.6794 | 0.6 | 5.0396 | 2.1 | 0.3172 |
| BU10-47-21 | 319 | 3340249 | 3.7 | 4.9281 | 0.5 | 13.2309 | 2.1 | 0.4729 |
| BU10-47-22 | 244 | 2474591 | 1.8 | 6.6076 | 2.4 | 8.5597 | 3.3 | 0.4102 |
| BU10-47-23 | 277 | 1787535 | 2.1 | 8.7170 | 0.4 | 4.8790 | 2.1 | 0.3085 |
| BU10-47-24 | 185 | 810913 | 3.5 | 8.2608 | 0.4 | 5.3060 | 1.5 | 0.3179 |
| BU10-47-25 | 58 | 197971 | 2.4 | 9.1424 | 1.3 | 4.4634 | 4.9 | 0.2960 |
| BU10-47-26 | 174 | 1945450 | 1.6 | 6.0320 | 0.3 | 8.9943 | 2.2 | 0.3935 |
| BU10-47-27 | 378 | 2460539 | 1.8 | 8.7653 | 0.3 | 4.7656 | 1.5 | 0.3030 |
| BU10-47-28 | 171 | 821786 | 1.8 | 8.8409 | 0.9 | 4.7862 | 1.6 | 0.3069 |
| BU10-47-29 | 486 | 946087 | 2.8 | 8.9318 | 1.5 | 3.7198 | 5.7 | 0.2410 |
| BU10-47-30 | 310 | 3163699 | 3.6 | 6.9090 | 0.3 | 7.2107 | 1.6 | 0.3613 |
| BU10-47-31 | 131 | 437454 | 2.6 | 8.1254 | 1.0 | 5.8002 | 1.8 | 0.3418 |
| BU10-47-32 | 128 | 692180 | 1.3 | 8.6773 | 1.2 | 5.2342 | 3.0 | 0.3294 |
| BU10-47-33 | 117 | 630517 | 0.9 | 5.5352 | 0.4 | 11.6956 | 3.0 | 0.4695 |
| BU10-47-35 | 136 | 589218 | 3.2 | 7.8288 | 0.7 | 5.6284 | 2.2 | 0.3196 |
| BU10-47-36 | 740 | 4161151 | 3.4 | 8.3311 | 0.4 | 4.7915 | 0.8 | 0.2895 |
| BU10-47-37 | 69 | 209130 | 2.3 | 7.7476 | 1.1 | 5.8902 | 2.7 | 0.3310 |
| BU10-47-38 | 255 | 2387079 | 3.4 | 7.8339 | 0.4 | 6.3443 | 1.0 | 0.3605 |
| BU10-47-39 | 565 | 4289409 | 3.7 | 7.3511 | 0.6 | 6.5589 | 2.7 | 0.3497 |
| BU10-47-40 | 297 | 2057464 | 3.4 | 8.6217 | 0.4 | 4.9898 | 1.7 | 0.3120 |
| BU10-47-41 | 682 | 6126056 | 26.2 | 8.6345 | 0.3 | 4.3938 | 1.3 | 0.2752 |
| BU10-47-42 | 171 | 814056 | 1.2 | 6.6080 | 0.7 | 8.6800 | 2.3 | 0.4160 |
| BU10-47-44 | 234 | 3143924 | 1.6 | 7.3834 | 0.5 | 6.5517 | 1.5 | 0.3508 |
| BU10-47-45 | 275 | 3020626 | 1.3 | 6.3004 | 0.4 | 8.7421 | 3.8 | 0.3995 |
| BU10-47-46 | 181 | 1007437 | 1.7 | 8.3056 | 0.8 | 5.6647 | 6.4 | 0.3412 |
| BU10-47-47 | 171 | 628734 | 3.2 | 8.3383 | 0.7 | 5.2196 | 1.7 | 0.3157 |
| BU10-47-50 | 369 | 2413879 | 3.3 | 8.8209 | 0.3 | 4.8548 | 2.6 | 0.3106 |

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| BU10-47-51 | 50 | 279539 | 1.5 | 8.8181 | 2.6 | 4.8728 | 3.0 | 0.3116 |
| BU10-47-52 | 155 | 747135 | 2.6 | 5.4783 | 0.9 | 11.8878 | 5.4 | 0.4723 |
| BU10-47-53 | 470 | 3360425 | 6.0 | 4.0665 | 0.9 | 14.5212 | 2.6 | 0.4283 |
| BU10-47-54 | 309 | 2269118 | 1.2 | 6.0657 | 0.2 | 9.1046 | 3.8 | 0.4005 |
| BU10-47-55 | 178 | 1439066 | 2.5 | 7.4916 | 1.0 | 6.7070 | 2.8 | 0.3644 |
| BU10-47-56 | 511 | 6187295 | 3.7 | 8.4181 | 0.3 | 4.8949 | 1.9 | 0.2989 |
| BU10-47-57 | 114 | 474108 | 1.4 | 7.9578 | 0.6 | 6.1531 | 2.3 | 0.3551 |
| BU10-47-58 | 225 | 6378218 | 1.3 | 7.2366 | 0.5 | 7.1888 | 0.9 | 0.3773 |
| BU10-47-59 | 391 | 3570789 | 21.7 | 8.7590 | 0.4 | 4.3911 | 2.2 | 0.2790 |
| BU10-47-61 | 328 | 2010229 | 1.2 | 8.5527 | 0.5 | 5.1557 | 2.2 | 0.3198 |
| BU10-47-62 | 88 | 549160 | 2.1 | 4.7166 | 0.6 | 15.5387 | 3.0 | 0.5315 |
| BU10-47-63 | 286 | 2038566 | 1.9 | 5.4922 | 0.3 | 11.9740 | 1.4 | 0.4770 |
| BU10-47-64 | 387 | 1586973 | 2.9 | 6.8634 | 0.3 | 7.8226 | 1.5 | 0.3894 |
| BU10-47-65 | 228 | 682376 | 1.4 | 8.6806 | 0.7 | 4.9284 | 1.5 | 0.3103 |
| BU10-47-66 | 107 | 1176867 | 0.9 | 5.2860 | 0.4 | 12.9670 | 1.2 | 0.4971 |
| BU10-47-67 | 189 | 2579262 | 2.7 | 8.6022 | 0.9 | 4.7235 | 1.5 | 0.2947 |
| BU10-47-68 | 151 | 551557 | 1.9 | 5.9813 | 0.3 | 9.9123 | 3.2 | 0.4300 |
| BU10-47-69 | 355 | 1029990 | 2.3 | 8.6373 | 0.4 | 4.8128 | 2.5 | 0.3015 |
| BU10-47-70 | 485 | 4502169 | 3.1 | 8.5711 | 0.5 | 4.9711 | 1.6 | 0.3090 |
| BU10-47-71 | 121 | 1069152 | 0.7 | 7.7762 | 0.9 | 6.3053 | 1.9 | 0.3556 |
| BU10-47-72 | 120 | 487241 | 1.0 | 8.8501 | 0.7 | 4.9128 | 3.5 | 0.3153 |
| BU10-47-73 | 207 | 1201532 | 2.1 | 8.5995 | 0.6 | 5.0055 | 3.2 | 0.3122 |
| BU10-47-74 | 140 | 754836 | 1.1 | 8.2661 | 1.0 | 5.4949 | 2.3 | 0.3294 |
| BU10-47-75 | 290 | 1901655 | 6.2 | 7.6342 | 3.3 | 5.5540 | 9.2 | 0.3075 |
| BU10-47-76 | 42 | 108834 | 1.3 | 9.1984 | 2.7 | 4.6513 | 5.6 | 0.3103 |
| BU10-47-77 | 303 | 1563504 | 1.2 | 6.1681 | 0.4 | 10.3089 | 5.1 | 0.4612 |
| BU10-47-78 | 669 | 1602563 | 2.1 | 8.2915 | 0.3 | 5.1123 | 2.2 | 0.3074 |
| BU10-47-79 | 715 | 3906421 | 1.5 | 8.3593 | 0.3 | 5.4504 | 1.1 | 0.3304 |
| BU10-47-80 | 59 | 169402 | 2.3 | 7.2793 | 1.4 | 7.2669 | 4.1 | 0.3837 |
| BU10-47-81 | 168 | 668146 | 1.5 | 8.3787 | 0.7 | 5.1107 | 1.1 | 0.3106 |
| BU10-47-82 | 274 | 1415885 | 1.8 | 8.0071 | 0.4 | 5.6112 | 3.0 | 0.3259 |
| BU10-47-83 | 121 | 190542 | 0.6 | 8.3569 | 1.6 | 4.8215 | 10.0 | 0.2922 |
| BU10-47-84 | 240 | 1207380 | 1.3 | 8.2442 | 0.6 | 4.4631 | 3.1 | 0.2669 |
| BU10-47-86 | 105 | 655703 | 1.0 | 6.7887 | 0.9 | 8.2403 | 1.6 | 0.4057 |
| BU10-47-87 | 104 | 1485726 | 1.0 | 8.3328 | 1.3 | 5.2477 | 2.5 | 0.3171 |
| BU10-47-88 | 266 | 1317223 | 1.2 | 8.7265 | 0.4 | 4.7191 | 1.1 | 0.2987 |
| BU10-47-90 | 381 | 2157298 | 1.7 | 8.7860 | 0.5 | 4.2908 | 2.3 | 0.2734 |
| BU10-47-90 | 213 | 531537 | 1.3 | 8.7745 | 0.9 | 4.7274 | 1.9 | 0.3008 |
| BU10-47-91 | 116 | 871311 | 1.5 | 7.2910 | 1.4 | 6.9155 | 2.0 | 0.3657 |
| BU10-47-93 | 187 | 287715 | 2.6 | 5.2155 | 0.6 | 12.0871 | 2.6 | 0.4572 |
| BU10-47-94 | 296 | 1133182 | 1.1 | 8.7972 | 0.5 | 4.9193 | 0.9 | 0.3139 |

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| BU10-47-95 | 188 | 1166567 | 0.9 | 7.2370 | 0.6 | 7.2181 | 1.2 | 0.3789 |
| BU10-47-96 | 87 | 375400 | 1.1 | 5.3398 | 0.8 | 13.0257 | 1.1 | 0.5045 |
| BU10-47-97 | 75 | 322814 | 1.8 | 5.7272 | 1.0 | 10.6868 | 2.3 | 0.4439 |
| BU10-47-98 | 133 | 326672 | 1.1 | 8.9910 | 0.9 | 4.9632 | 2.2 | 0.3236 |
| BU10-47-99 | 95 | 574989 | 3.1 | 6.0396 | 1.1 | 9.1689 | 2.4 | 0.4016 |
| BU10-47-100 | 94 | 595978 | 1.2 | 9.0802 | 1.1 | 4.7825 | 1.9 | 0.3150 |
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| BU10-50-3 | 65 | 641375 | 1.6 | 3.0897 | 0.5 | 29.2233 | 3.0 | 0.6548 |
| BU10-50-4 | 122 | 617451 | 0.8 | 14.6242 | 1.8 | 1.4219 | 2.0 | 0.1508 |
| BU10-50-7 | 442 | 881079 | 1.8 | 14.2443 | 1.3 | 1.3322 | 1.8 | 0.1376 |
| BU10-50-9 | 161 | 899306 | 2.4 | 8.7489 | 1.2 | 4.8059 | 6.5 | 0.3049 |
| BU10-50-14 | 172 | 565639 | 0.8 | 14.8696 | 3.1 | 1.1387 | 4.3 | 0.1228 |
| BU10-50-17 | 151 | 171011 | 2.0 | 15.0410 | 2.0 | 1.2642 | 2.5 | 0.1379 |
| BU10-50-18 | 124 | 134541 | 1.9 | 14.8058 | 1.5 | 1.2531 | 4.5 | 0.1346 |
| BU10-50-20 | 217 | 524382 | 4.7 | 8.9728 | 0.7 | 4.7434 | 1.5 | 0.3087 |
| BU10-50-24 | 351 | 605867 | 2.1 | 13.9517 | 0.8 | 1.6033 | 2.9 | 0.1622 |
| BU10-50-25 | 304 | 312224 | 0.9 | 14.1122 | 1.2 | 1.2925 | 4.4 | 0.1323 |
| BU10-50-27 | 329 | 765915 | 1.5 | 14.7360 | 1.2 | 1.3070 | 1.7 | 0.1397 |
| BU10-50-29 | 58 | 97104 | 1.8 | 13.9200 | 6.0 | 1.6163 | 6.4 | 0.1632 |
| BU10-50-30 | 448 | 3898499 | 2.4 | 5.2124 | 0.2 | 11.3442 | 2.0 | 0.4289 |
| BU10-50-32 | 531 | 2586862 | 2.1 | 14.0369 | 0.8 | 1.4020 | 1.9 | 0.1427 |
| BU10-50-33 | 635 | 1413898 | 3.6 | 14.0107 | 0.9 | 1.5604 | 1.9 | 0.1586 |
| BU10-50-34 | 561 | 1690578 | 2.7 | 14.0561 | 0.6 | 1.5483 | 2.4 | 0.1578 |
| BU10-50-35 | 146 | 230763 | 1.2 | 15.4194 | 2.6 | 1.1531 | 3.0 | 0.1290 |
| BU10-50-36 | 623 | 12055423 | 1.8 | 5.2455 | 0.3 | 13.5334 | 2.2 | 0.5149 |
| BU10-50-37 | 215 | 212308 | 1.4 | 15.3619 | 1.3 | 1.1486 | 3.8 | 0.1280 |
| BU10-50-38 | 230 | 219407 | 0.9 | 15.0443 | 2.6 | 1.1625 | 4.2 | 0.1268 |
| BU10-50-39 | 268 | 285760 | 1.4 | 14.7905 | 1.5 | 1.3296 | 2.9 | 0.1426 |
| BU10-50-40 | 547 | 2449874 | 1.7 | 7.8140 | 1.5 | 6.1787 | 3.1 | 0.3502 |
| BU10-50-41 | 118 | 341943 | 1.8 | 14.6858 | 3.0 | 1.2945 | 3.5 | 0.1379 |
| BU10-50-46 | 103 | 695133 | 1.2 | 5.6645 | 0.5 | 11.9077 | 1.0 | 0.4892 |
| BU10-50-48 | 69 | 617174 | 1.7 | 5.6706 | 1.0 | 11.3782 | 2.1 | 0.4680 |
| BU10-50-50 | 143 | 512176 | 3.4 | 14.3727 | 2.3 | 1.4342 | 2.6 | 0.1495 |
| BU10-50-51 | 438 | 436370 | 2.0 | 13.8270 | 1.0 | 1.4278 | 1.5 | 0.1432 |
| BU10-50-52 | 300 | 512627 | 1.3 | 14.7411 | 2.5 | 1.1937 | 3.6 | 0.1276 |
| BU10-50-54 | 116 | 157415 | 1.5 | 14.4196 | 2.7 | 1.3073 | 3.8 | 0.1367 |
| BU10-50-55 | 198 | 303442 | 0.5 | 14.9487 | 3.6 | 1.0943 | 3.8 | 0.1186 |
| BU10-50-56 | 566 | 1470673 | 1.5 | 14.8548 | 0.9 | 1.1412 | 2.0 | 0.1229 |
| BU10-50-57 | 305 | 871635 | 2.5 | 9.9532 | 0.6 | 3.9153 | 2.3 | 0.2826 |
| BU10-50-58 | 390 | 1847302 | 2.6 | 9.9803 | 0.4 | 3.9347 | 1.7 | 0.2848 |
| BU10-50-60 | 342 | 652475 | 3.5 | 13.8465 | 1.3 | 1.4432 | 4.1 | 0.1449 |

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| BU10-50-62 | 397 | 4177056 | 1.4 | 6.1531 | 0.2 | 9.0892 | 2.3 | 0.4056 |
| BU10-50-63 | 538 | 51371 | 1.3 | 13.9050 | 2.8 | 1.3088 | 3.8 | 0.1320 |
| BU10-50-66 | 692 | 2208467 | 2.8 | 13.9606 | 0.9 | 1.3163 | 1.2 | 0.1333 |
| BU10-50-69 | 758 | 976044 | 2.2 | 14.5509 | 0.6 | 1.1299 | 5.8 | 0.1192 |
| BU10-50-70 | 1272 | 3033988 | 2.7 | 14.3927 | 0.3 | 1.3783 | 2.9 | 0.1439 |
| BU10-50-73 | 30 | 78463 | 1.3 | 13.2564 | 9.1 | 1.7798 | 9.6 | 0.1711 |
| BU10-50-74 | 1342 | 5607202 | 24.3 | 14.0167 | 0.2 | 1.4301 | 1.4 | 0.1454 |
| BU10-50-75 | 643 | 2046171 | 1.6 | 13.8515 | 0.5 | 1.6448 | 3.2 | 0.1652 |
| BU10-50-78 | 522 | 746498 | 3.2 | 13.9577 | 0.6 | 1.5058 | 1.2 | 0.1524 |
| BU10-50-81 | 82 | 135478 | 0.8 | 15.1105 | 5.1 | 1.1273 | 5.8 | 0.1235 |
| BU10-50-84 | 92 | 324227 | 3.3 | 15.2511 | 6.6 | 1.0502 | 8.4 | 0.1162 |
| BU10-50-85 | 202 | 1031868 | 0.9 | 15.3307 | 2.4 | 1.1817 | 5.0 | 0.1314 |
| BU10-50-86 | 641 | 1472060 | 2.1 | 14.0068 | 1.1 | 1.3731 | 3.5 | 0.1395 |
| BU10-50-88 | 403 | 867994 | 2.3 | 13.8873 | 1.2 | 1.5586 | 1.6 | 0.1570 |
| BU10-50-89 | 286 | 695973 | 2.6 | 8.8143 | 0.6 | 4.8028 | 3.1 | 0.3070 |
| BU10-50-90 | 107 | 432988 | 1.3 | 10.0383 | 1.3 | 3.7756 | 1.9 | 0.2749 |
| BU10-50-92 | 291 | 1689327 | 1.3 | 6.0677 | 0.4 | 10.1081 | 1.3 | 0.4448 |
| BU10-50-95 | 207 | 393305 | 1.7 | 15.1257 | 3.6 | 1.2745 | 7.1 | 0.1398 |
| BU10-50-96 | 134 | 616558 | 0.7 | 6.0179 | 0.4 | 10.3525 | 2.0 | 0.4518 |
| BU10-50-97 | 193 | 377080 | 1.8 | 15.0248 | 4.1 | 1.1344 | 4.4 | 0.1236 |
| BU10-50-99 | 245 | 622113 | 3.5 | 15.3167 | 1.7 | 1.0817 | 2.5 | 0.1202 |
| BU10-50-101 | 154 | 692357 | 2.2 | 8.7279 | 0.6 | 4.7705 | 1.7 | 0.3020 |
| BU10-50-103 | 347 | 524942 | 3.2 | 14.7495 | 1.1 | 1.2816 | 1.6 | 0.1371 |
| BU10-50-107 | 878 | 1316843 | 6.6 | 14.0730 | 0.5 | 1.4529 | 2.5 | 0.1483 |
| BU10-50-108 | 415 | 600851 | 1.6 | 13.9670 | 0.7 | 1.5132 | 4.2 | 0.1533 |
| BU10-50-109 | 340 | 339982 | 4.5 | 13.8763 | 1.0 | 1.5934 | 3.4 | 0.1604 |
| BU10-50-112 | 647 | 4117978 | 2.4 | 10.6538 | 0.2 | 3.2444 | 0.8 | 0.2507 |
| BU10-50-113 | 652 | 2264009 | 2.2 | 10.6632 | 0.5 | 3.1963 | 1.2 | 0.2472 |
| BU10-50-115 | 274 | 383825 | 1.5 | 13.9562 | 1.2 | 1.5829 | 1.9 | 0.1602 |
| BU10-50-116 | 368 | 579165 | 1.9 | 14.1249 | 1.0 | 1.5642 | 1.1 | 0.1602 |
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| BU0860-1 | 377 | 49300 | 4.5 | 8.6599 | 1.6 | 4.9318 | 5.3 | 0.3098 |
| BU0860-2 | 174 | 33368 | 1.4 | 8.4910 | 2.5 | 5.3724 | 3.0 | 0.3308 |
| BU0860-3 | 253 | 44688 | 2.1 | 8.7405 | 1.9 | 5.0808 | 3.6 | 0.3221 |
| BU0860-4 | 132 | 26844 | 2.2 | 8.7840 | 3.3 | 5.0010 | 4.6 | 0.3186 |
| BU0860-5 | 335 | 976 | 0.1 | 9.2071 | 2.9 | 3.5239 | 3.1 | 0.2353 |
| BU0860-6 | 258 | 45508 | 1.7 | 9.5117 | 0.7 | 4.2634 | 1.9 | 0.2941 |
| BU0860-7 | 291 | 26536 | 1.9 | 8.7349 | 2.8 | 4.1469 | 3.6 | 0.2627 |
| BU0860-8 | 334 | 37872 | 2.0 | 8.2887 | 1.9 | 4.6619 | 3.7 | 0.2803 |
| BU0860-9 | 279 | 19244 | 1.1 | 8.6346 | 2.6 | 4.4333 | 3.3 | 0.2776 |
| BU0860-11 | 300 | 25656 | 2.6 | 8.6559 | 4.5 | 4.3146 | 5.2 | 0.2709 |

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| BU0860-12 | 354 | 28096 | 3.3 | 8.1638 | 3.0 | 5.1161 | 4.6 | 0.3029 |
| BU0860-13 | 219 | 55756 | 1.5 | 7.6068 | 3.2 | 6.7988 | 3.8 | 0.3751 |
| BU0860-14 | 226 | 46460 | 1.3 | 8.7562 | 1.9 | 5.2161 | 2.4 | 0.3313 |
| BU0860-15 | 285 | 83108 | 3.6 | 8.0749 | 1.2 | 6.2292 | 3.0 | 0.3648 |
| BU0860-16 | 88 | 33480 | 1.4 | 6.7083 | 4.2 | 7.8755 | 4.9 | 0.3832 |
| BU0860-17 | 437 | 35008 | 2.3 | 8.8821 | 2.8 | 3.5532 | 4.1 | 0.2289 |
| BU0860-18 | 164 | 19908 | 2.3 | 8.8489 | 4.7 | 4.8261 | 5.3 | 0.3097 |
| BU0860-19 | 240 | 51920 | 5.6 | 8.4761 | 3.4 | 5.4170 | 4.8 | 0.3330 |
| BU0860-20 | 142 | 26220 | 1.0 | 7.4355 | 6.7 | 5.7458 | 7.3 | 0.3099 |
| BU0860-22 | 131 | 27272 | 4.5 | 8.9738 | 4.1 | 4.5025 | 6.2 | 0.2930 |
| BU0860-24 | 203 | 30136 | 3.6 | 8.6280 | 5.3 | 4.6260 | 5.6 | 0.2895 |
| BU0860-25 | 181 | 31232 | 1.4 | 8.9345 | 3.1 | 5.0130 | 4.3 | 0.3248 |
| BU0860-27 | 374 | 60756 | 5.2 | 8.8501 | 2.9 | 4.7443 | 4.2 | 0.3045 |
| BU0860-28 | 147 | 31356 | 1.6 | 9.1040 | 4.3 | 4.5110 | 6.0 | 0.2979 |
| BU0860-30 | 205 | 38612 | 1.5 | 8.6348 | 2.7 | 5.1501 | 2.9 | 0.3225 |
| BU0860-32 | 264 | 43884 | 1.3 | 8.9483 | 1.7 | 4.7201 | 2.2 | 0.3063 |
| BU0860-31 | 233 | 47052 | 1.9 | 8.7091 | 3.1 | 5.0962 | 4.1 | 0.3219 |
| BU0860-33 | 408 | 19180 | 2.3 | 8.7325 | 2.2 | 3.7882 | 6.2 | 0.2399 |
| BU0860-36 | 386 | 16672 | 1.8 | 8.7449 | 2.3 | 3.8097 | 4.9 | 0.2416 |
| BU0860-37 | 303 | 23208 | 1.3 | 8.5660 | 2.9 | 4.2924 | 5.0 | 0.2667 |
| BU0860-38 | 76 | 12412 | 1.9 | 8.5810 | 5.8 | 4.7823 | 6.9 | 0.2976 |
| BU0860-39 | 230 | 44832 | 2.0 | 8.3642 | 1.7 | 5.7193 | 3.5 | 0.3470 |
| BU0860-40 | 273 | 86948 | 1.2 | 7.5839 | 1.6 | 6.9256 | 2.8 | 0.3809 |
| BU0860-41 | 199 | 50364 | 1.8 | 8.9353 | 2.3 | 5.1803 | 3.6 | 0.3357 |
| BU0860-43 | 294 | 18656 | 4.6 | 8.7429 | 3.1 | 4.0285 | 3.9 | 0.2554 |
| BU0860-42 | 220 | 37328 | 2.2 | 8.8531 | 2.7 | 4.5600 | 3.8 | 0.2928 |
| BU0860-44 | 200 | 73132 | 2.0 | 6.0794 | 2.6 | 10.7019 | 3.3 | 0.4719 |
| BU0860-45 | 342 | 20748 | 2.3 | 8.6882 | 2.5 | 4.1091 | 5.9 | 0.2589 |
| BU0860-47 | 127 | 22520 | 2.4 | 8.2925 | 1.0 | 5.6120 | 2.2 | 0.3375 |
| BU0860-50 | 519 | 24988 | 2.5 | 8.6412 | 2.2 | 4.1015 | 3.9 | 0.2570 |
| BU0860-51 | 432 | 32508 | 6.4 | 8.5339 | 2.6 | 4.6237 | 2.8 | 0.2862 |
| BU0860-53 | 160 | 40896 | 1.7 | 9.5606 | 1.3 | 4.3333 | 2.3 | 0.3005 |
| BU0860-54 | 105 | 17240 | 1.2 | 8.4969 | 2.7 | 5.0647 | 3.4 | 0.3121 |
| BU0860-55 | 215 | 52620 | 4.0 | 8.7617 | 1.6 | 5.2717 | 3.2 | 0.3350 |
| BU0860-56 | 277 | 34688 | 3.0 | 8.9569 | 2.0 | 3.9994 | 2.9 | 0.2598 |
| BU0860-57 | 368 | 28188 | 2.1 | 8.8721 | 1.5 | 3.8561 | 2.5 | 0.2481 |
| BU0860-58 | 262 | 48972 | 3.1 | 8.9835 | 2.3 | 4.8051 | 2.6 | 0.3131 |
| BU0860-59 | 380 | 23700 | 2.4 | 8.7298 | 1.9 | 4.2086 | 2.4 | 0.2665 |
| BU0860-60 | 342 | 45176 | 2.2 | 7.9815 | 2.4 | 5.0464 | 5.2 | 0.2921 |
| BU0860-61 | 212 | 42212 | 3.0 | 9.0019 | 2.0 | 4.3081 | 4.0 | 0.2813 |
| BU0860-62 | 201 | 48584 | 4.5 | 8.8475 | 2.0 | 4.9191 | 2.8 | 0.3156 |

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| BU0860-63 | 204 | 53464 | 3.8 | 9.0517 | 1.1 | 4.7128 | 2.9 | 0.3094 |
| BU0860-64 | 189 | 39968 | 1.7 | 8.7595 | 1.6 | 5.2684 | 2.2 | 0.3347 |
| BU0860-65 | 92 | 26120 | 1.7 | 9.1360 | 3.7 | 4.8634 | 4.4 | 0.3223 |
| BU0860-66 | 251 | 75480 | 3.2 | 8.8067 | 1.3 | 5.2199 | 3.0 | 0.3334 |
| BU0860-67 | 458 | 85248 | 4.2 | 6.3873 | 1.6 | 9.3270 | 1.7 | 0.4321 |
| BU0860-69 | 290 | 47296 | 3.6 | 9.3662 | 1.8 | 4.2407 | 3.2 | 0.2881 |
| BU0860-70 | 338 | 47784 | 2.3 | 5.9293 | 2.2 | 9.9641 | 3.8 | 0.4285 |
| BU0860-72 | 367 | 59416 | 1.9 | 9.0725 | 3.1 | 4.0160 | 3.3 | 0.2643 |
| BU0860-71 | 141 | 74316 | 1.9 | 5.9912 | 1.5 | 10.7630 | 2.7 | 0.4677 |
| BU0860-73 | 106 | 28268 | 2.3 | 7.4936 | 3.0 | 7.0848 | 3.5 | 0.3850 |
| BU0860-74 | 243 | 60208 | 3.4 | 9.0530 | 1.4 | 4.7595 | 3.7 | 0.3125 |
| BU0860-76 | 255 | 65716 | 2.8 | 8.8481 | 2.1 | 5.1902 | 3.0 | 0.3331 |
| BU0860-77 | 247 | 86924 | 1.5 | 7.3392 | 2.9 | 7.4163 | 3.0 | 0.3948 |
| BU0860-78 | 360 | 77624 | 7.0 | 8.9642 | 1.7 | 4.8528 | 3.5 | 0.3155 |
| BU0860-79 | 136 | 41824 | 1.7 | 8.9689 | 2.8 | 4.9533 | 4.2 | 0.3222 |
| BU0860-80 | 430 | 30836 | 3.8 | 8.7797 | 1.8 | 4.5803 | 2.5 | 0.2917 |
| BU0860-81 | 194 | 52336 | 1.4 | 5.7895 | 1.8 | 10.8023 | 2.5 | 0.4536 |
| BU0860-82 | 145 | 25224 | 1.1 | 8.4593 | 2.0 | 5.1805 | 3.0 | 0.3178 |
| BU0860-83 | 180 | 19996 | 1.6 | 9.0384 | 2.5 | 4.3437 | 3.2 | 0.2847 |
| BU0860-84 | 236 | 59252 | 1.4 | 6.2227 | 1.5 | 9.7880 | 3.5 | 0.4417 |
| BU0860-85 | 237 | 46336 | 0.9 | 8.6854 | 2.5 | 5.3021 | 2.7 | 0.3340 |
| BU0860-86 | 264 | 58424 | 1.4 | 6.5241 | 1.9 | 8.5787 | 4.9 | 0.4059 |
| BU0860-87 | 153 | 23088 | 1.4 | 8.7863 | 2.9 | 4.4891 | 3.5 | 0.2861 |
| BU0860-88 | 175 | 37984 | 1.8 | 9.0066 | 1.6 | 4.7747 | 2.7 | 0.3119 |
| BU0860-89 | 363 | 65876 | 1.5 | 7.3582 | 1.2 | 6.3958 | 4.5 | 0.3413 |
| BU0860-90 | 287 | 49084 | 3.3 | 9.0354 | 2.0 | 4.6690 | 2.4 | 0.3060 |
| BU0860-91 | 255 | 50208 | 1.5 | 8.9790 | 1.5 | 4.4847 | 3.6 | 0.2921 |
| BU0860-92 | 233 | 38692 | 2.1 | 9.3571 | 2.3 | 4.3484 | 4.0 | 0.2951 |
| BU0860-93 | 320 | 53332 | 5.4 | 8.6230 | 1.7 | 4.9727 | 2.6 | 0.3110 |
| BU0860-94 | 478 | 27772 | 2.2 | 8.3070 | 1.7 | 4.2607 | 6.1 | 0.2567 |
| BU0860-95 | 129 | 23356 | 1.7 | 8.6429 | 2.4 | 4.9914 | 2.8 | 0.3129 |
| BU0860-96 | 222 | 40792 | 2.1 | 8.8088 | 1.7 | 4.5422 | 3.0 | 0.2902 |
| BU0860-97 | 133 | 26224 | 1.8 | 8.8259 | 1.5 | 5.0904 | 2.0 | 0.3258 |
| BU0860-98 | 183 | 51124 | 1.5 | 8.0877 | 1.7 | 6.3266 | 1.8 | 0.3711 |
| BU0860-99 | 205 | 30788 | 2.5 | 8.9362 | 4.7 | 4.9732 | 5.3 | 0.3223 |
| BU0860-100 | 171 | 38976 | 6.8 | 7.8727 | 3.9 | 6.1971 | 4.7 | 0.3538 |
| | | | | | | | | |
| BU0761-1 | 109 | 67285 | 0.9 | 5.8145 | 1.4 | 11.3435 | 3.1 | 0.4784 |
| BU0761-2 | 257 | 111590 | 5.6 | 9.4024 | 3.2 | 4.5687 | 3.4 | 0.3115 |
| BU0761-3 | 147 | 99785 | 1.6 | 5.9340 | 2.2 | 11.0361 | 2.8 | 0.4750 |
| BU0761-4 | 387 | 188560 | 9.8 | 9.4689 | 2.5 | 4.4355 | 3.2 | 0.3046 |

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| BU0761-5 | 292 | 122845 | 5.2 | 8.2673 | 1.9 | 5.9733 | 2.6 | 0.3582 |
| BU0761-6 | 297 | 163255 | 1.5 | 7.5974 | 1.5 | 7.0706 | 2.1 | 0.3896 |
| BU0761-7 | 185 | 129105 | 1.4 | 6.5959 | 2.6 | 8.8641 | 3.0 | 0.4240 |
| BU0761-8 | 78 | 62540 | 3.0 | 7.9811 | 1.0 | 6.2013 | 3.2 | 0.3590 |
| BU0761-9 | 336 | 168520 | 2.7 | 8.3218 | 2.3 | 5.8249 | 3.6 | 0.3516 |
| BU0761-10 | 254 | 134945 | 1.8 | 6.0444 | 1.8 | 10.5085 | 3.3 | 0.4607 |
| BU0761-11 | 229 | 143135 | 2.2 | 5.8495 | 2.3 | 10.3623 | 3.4 | 0.4396 |
| BU0761-12 | 179 | 139895 | 7.1 | 8.8946 | 3.0 | 4.9042 | 3.3 | 0.3164 |
| BU0761-13 | 126 | 40565 | 2.2 | 7.0494 | 1.9 | 8.3901 | 2.2 | 0.4290 |
| BU0761-14 | 122 | 114270 | 3.6 | 7.8206 | 4.2 | 6.9080 | 4.8 | 0.3918 |
| BU0761-15 | 254 | 298245 | 3.7 | 7.6453 | 1.4 | 6.9493 | 1.7 | 0.3853 |
| BU0761-16 | 64 | 53025 | 2.0 | 8.8872 | 2.2 | 5.2288 | 4.2 | 0.3370 |
| BU0761-17 | 178 | 142110 | 2.9 | 8.8425 | 2.6 | 5.0133 | 2.8 | 0.3215 |
| BU0761-18 | 188 | 110815 | 1.6 | 7.4602 | 3.4 | 6.5892 | 4.3 | 0.3565 |
| BU0761-19 | 48 | 66225 | 1.1 | 5.8223 | 1.3 | 11.5860 | 1.9 | 0.4892 |
| BU0761-20 | 112 | 80190 | 1.6 | 8.0364 | 2.9 | 5.7464 | 3.8 | 0.3349 |
| BU0761-21 | 137 | 128015 | 4.5 | 8.4756 | 3.1 | 5.8302 | 3.5 | 0.3584 |
| BU0761-22 | 308 | 173910 | 5.7 | 8.7193 | 1.4 | 5.1372 | 2.9 | 0.3249 |
| BU0761-23 | 58 | 27680 | 1.4 | 9.0229 | 1.8 | 4.8521 | 2.1 | 0.3175 |
| BU0761-24 | 475 | 95415 | 2.6 | 7.5335 | 1.9 | 4.1599 | 3.3 | 0.2273 |
| BU0761-25 | 109 | 95375 | 2.4 | 6.7383 | 1.9 | 9.0309 | 2.1 | 0.4413 |
| BU0761-26 | 148 | 85620 | 3.0 | 9.0611 | 1.8 | 4.6077 | 3.6 | 0.3028 |
| BU0761-27 | 36 | 35125 | 0.9 | 8.8247 | 1.9 | 5.3105 | 2.4 | 0.3399 |
| BU0761-28 | 169 | 103440 | 5.0 | 9.2982 | 2.4 | 4.6050 | 4.2 | 0.3105 |
| BU0761-29 | 17 | 14000 | 1.0 | 7.6348 | 2.9 | 7.3431 | 3.2 | 0.4066 |
| BU0761-30 | 208 | 156460 | 2.2 | 6.1734 | 2.7 | 9.6209 | 4.5 | 0.4308 |
| BU0761-31 | 185 | 94015 | 2.3 | 7.4373 | 1.0 | 7.2730 | 1.5 | 0.3923 |
| BU0761-32 | 255 | 171830 | 6.9 | 8.0557 | 1.0 | 6.1529 | 2.1 | 0.3595 |
| BU0761-33 | 207 | 119810 | 2.1 | 8.7646 | 1.1 | 4.9955 | 1.9 | 0.3176 |
| BU0761-34 | 79 | 47740 | 3.1 | 8.6959 | 1.7 | 5.5048 | 2.5 | 0.3472 |
| BU0761-35 | 136 | 142865 | 1.7 | 7.1895 | 1.6 | 7.7256 | 2.5 | 0.4028 |
| BU0761-36 | 501 | 32555 | 2.2 | 7.8276 | 2.2 | 4.8420 | 3.9 | 0.2749 |
| BU0761-37 | 309 | 191330 | 4.2 | 9.1633 | 1.6 | 4.5860 | 2.4 | 0.3048 |
| BU0761-38 | 314 | 203505 | 3.3 | 8.5185 | 2.3 | 5.5959 | 3.2 | 0.3457 |
| BU0761-39 | 83 | 57285 | 2.3 | 8.2079 | 2.6 | 6.2777 | 3.5 | 0.3737 |
| BU0761-40 | 179 | 127325 | 2.4 | 8.6454 | 2.3 | 5.3233 | 3.3 | 0.3338 |
| BU0761-41 | 85 | 75780 | 2.4 | 8.2975 | 2.0 | 6.1529 | 2.3 | 0.3703 |
| BU0761-42 | 127 | 137880 | 1.5 | 9.0118 | 3.0 | 4.9961 | 3.4 | 0.3265 |
| BU0761-44 | 174 | 61705 | 1.2 | 8.7775 | 2.6 | 5.3592 | 3.4 | 0.3412 |
| BU0761-43 | 466 | 359870 | 10.2 | 9.3269 | 1.1 | 4.2909 | 1.9 | 0.2903 |
| BU0761-45 | 38 | 60575 | 1.3 | 3.2130 | 2.6 | 31.0701 | 3.0 | 0.7240 |

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| BU0761-46 | 183 | 171435 | 1.9 | 8.7610 | 1.2 | 5.1765 | 2.1 | 0.3289 |
| BU0761-47 | 285 | 186680 | 1.2 | 7.5367 | 2.2 | 7.4510 | 2.7 | 0.4073 |
| BU0761-48 | 278 | 117775 | 3.3 | 9.3570 | 1.0 | 4.6831 | 2.5 | 0.3178 |
| BU0761-49 | 97 | 38650 | 1.9 | 8.8164 | 2.8 | 5.3427 | 3.9 | 0.3416 |
| BU0761-50 | 307 | 130930 | 2.1 | 7.1460 | 1.8 | 7.1107 | 2.6 | 0.3685 |
| BU0761-51 | 198 | 144765 | 2.1 | 9.4724 | 1.5 | 4.4195 | 2.6 | 0.3036 |
| BU0761-52 | 89 | 79890 | 10.2 | 7.6661 | 3.0 | 6.9402 | 4.1 | 0.3859 |
| BU0761-53 | 373 | 171195 | 2.8 | 8.6403 | 1.1 | 4.7709 | 2.3 | 0.2990 |
| BU0761-54 | 432 | 238780 | 1.7 | 7.7536 | 1.4 | 6.2168 | 2.0 | 0.3496 |
| BU0761-55 | 52 | 51575 | 2.3 | 5.8551 | 1.4 | 11.5427 | 2.4 | 0.4902 |
| BU0761-56 | 250 | 197320 | 7.2 | 8.7000 | 3.0 | 5.4977 | 3.3 | 0.3469 |
| BU0761-57 | 296 | 217400 | 9.0 | 8.3130 | 2.4 | 6.1246 | 2.9 | 0.3693 |
| BU0761-59 | 397 | 251495 | 9.3 | 9.0311 | 2.8 | 5.0620 | 4.0 | 0.3316 |
| BU0761-58 | 216 | 124900 | 1.7 | 7.5761 | 2.2 | 6.6487 | 3.3 | 0.3653 |
| BU0761-60 | 160 | 168390 | 0.8 | 6.2554 | 1.2 | 10.2557 | 3.7 | 0.4653 |
| BU0761-61 | 55 | 84155 | 3.0 | 7.3073 | 2.4 | 7.8381 | 3.6 | 0.4154 |
| BU0761-62 | 298 | 262390 | 8.5 | 8.2878 | 3.1 | 6.0343 | 3.5 | 0.3627 |
| BU0761-64 | 144 | 150535 | 2.6 | 7.9002 | 1.8 | 6.7133 | 2.5 | 0.3847 |
| BU0761-65 | 149 | 123160 | 2.2 | 5.7561 | 2.6 | 11.9462 | 4.2 | 0.4987 |
| BU0761-63 | 142 | 150725 | 4.5 | 8.8747 | 2.3 | 5.0480 | 3.0 | 0.3249 |
| BU0761-66 | 202 | 432820 | 3.1 | 4.2275 | 2.6 | 20.4304 | 3.0 | 0.6264 |
| BU0761-67 | 129 | 124125 | 2.7 | 7.9838 | 2.3 | 6.0624 | 3.4 | 0.3510 |
| BU0761-68 | 52 | 47035 | 1.7 | 8.8484 | 2.8 | 5.1855 | 3.0 | 0.3328 |
| BU0761-69 | 189 | 197160 | 5.3 | 8.6509 | 1.6 | 5.2635 | 2.7 | 0.3302 |
| BU0761-70 | 59 | 54350 | 1.6 | 8.2839 | 2.5 | 5.9526 | 3.0 | 0.3576 |
| BU0761-71 | 366 | 303560 | 11.0 | 9.2820 | 2.9 | 4.5633 | 3.6 | 0.3072 |
| BU0761-72 | 505 | 78780 | 3.0 | 6.4957 | 1.5 | 7.0332 | 2.1 | 0.3313 |
| BU0761-73 | 271 | 348525 | 4.5 | 8.7986 | 3.1 | 5.3963 | 4.3 | 0.3444 |
| BU0761-74 | 66 | 102410 | 1.6 | 7.3723 | 1.7 | 7.7818 | 2.8 | 0.4161 |
| BU0761-75 | 290 | 336925 | 9.2 | 9.4829 | 2.9 | 4.6526 | 3.6 | 0.3200 |
| BU0761-76 | 81 | 97160 | 2.1 | 8.7230 | 3.1 | 5.3624 | 3.9 | 0.3393 |
| BU0761-77 | 142 | 136400 | 1.8 | 9.3631 | 1.6 | 4.5838 | 2.1 | 0.3113 |
| BU0761-78 | 190 | 213490 | 1.3 | 6.7036 | 3.2 | 9.0779 | 4.2 | 0.4414 |
| BU0761-79 | 124 | 110050 | 1.9 | 9.3805 | 1.0 | 4.5018 | 2.8 | 0.3063 |
| BU0761-80 | 251 | 181255 | 3.2 | 8.3328 | 2.2 | 6.1738 | 5.4 | 0.3731 |
| BU0761-81 | 381 | 83615 | 7.3 | 9.1725 | 3.3 | 3.2235 | 4.2 | 0.2144 |
| BU0761-82 | 159 | 160770 | 2.7 | 8.1183 | 1.9 | 6.4971 | 2.7 | 0.3825 |
| BU0761-83 | 244 | 204700 | 8.5 | 9.3514 | 1.2 | 4.7306 | 2.8 | 0.3208 |
| BU0761-84 | 324 | 155955 | 2.5 | 8.8654 | 2.0 | 4.8043 | 3.3 | 0.3089 |
| BU0761-85 | 298 | 185305 | 9.7 | 9.2159 | 1.6 | 3.8442 | 5.1 | 0.2569 |
| BU0761-86 | 216 | 286260 | 7.9 | 8.0516 | 2.4 | 6.1895 | 3.6 | 0.3614 |

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| BU0761-87 | 172 | 192980 | 1.7 | 7.3613 | 2.5 | 7.5623 | 3.3 | 0.4037 |
| BU0761-88 | 80 | 134615 | 1.6 | 6.5724 | 2.5 | 9.6044 | 3.6 | 0.4578 |
| BU0761-89 | 125 | 185155 | 1.4 | 5.9564 | 3.1 | 11.4542 | 3.7 | 0.4948 |
| BU0761-90 | 42 | 56020 | 1.7 | 5.8304 | 1.7 | 10.8884 | 2.7 | 0.4604 |
| BU0761-91 | 42 | 61540 | 5.4 | 7.7258 | 3.0 | 6.8420 | 3.8 | 0.3834 |
| BU0761-92 | 262 | 404545 | 21.7 | 8.7102 | 1.7 | 5.4185 | 2.9 | 0.3423 |
| BU0761-93 | 153 | 114835 | 1.6 | 9.2048 | 2.2 | 4.8053 | 2.7 | 0.3208 |
| BU0761-94 | 100 | 115755 | 3.2 | 9.1652 | 1.7 | 4.9922 | 2.9 | 0.3318 |
| BU0761-95 | 47 | 26125 | 1.6 | 8.8362 | 3.0 | 5.3699 | 3.2 | 0.3441 |
| BU0761-96 | 130 | 64105 | 2.4 | 8.6770 | 3.3 | 5.2725 | 4.4 | 0.3318 |
| BU0761-97 | 198 | 112880 | 2.1 | 6.9820 | 1.2 | 7.8754 | 1.8 | 0.3988 |
| BU0761-98 | 179 | 263260 | 5.2 | 9.3010 | 1.5 | 4.7118 | 1.8 | 0.3178 |
| BU0761-99 | 262 | 166230 | 1.1 | 8.8233 | 3.1 | 5.3032 | 3.6 | 0.3394 |
| BU0761-100 | 267 | 267845 | 2.9 | 6.3681 | 1.4 | 8.4216 | 4.3 | 0.3890 |
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| BU10-71-1 | 139 | 312594 | 1.4 | 8.8484 | 1.3 | 5.2785 | 1.9 | 0.3387 |
| BU10-71-3 | 353 | 2424911 | 3.0 | 7.4167 | 0.4 | 6.5696 | 3.5 | 0.3534 |
| BU10-71-4 | 303 | 1119919 | 3.4 | 8.9296 | 0.6 | 4.4389 | 4.9 | 0.2875 |
| BU10-71-5 | 193 | 621374 | 2.6 | 8.3502 | 0.9 | 5.3815 | 3.0 | 0.3259 |
| BU10-71-6 | 167 | 755831 | 1.6 | 7.9166 | 0.7 | 6.8706 | 1.7 | 0.3945 |
| BU10-71-7 | 165 | 521356 | 3.2 | 8.6587 | 0.8 | 5.6176 | 1.8 | 0.3528 |
| BU10-71-8 | 323 | 903369 | 1.7 | 9.4423 | 0.9 | 3.7172 | 5.7 | 0.2546 |
| BU10-71-10 | 263 | 1131649 | 2.5 | 8.4162 | 0.4 | 5.5332 | 2.2 | 0.3377 |
| BU10-71-11 | 246 | 1410790 | 2.3 | 9.6036 | 0.8 | 3.3511 | 3.3 | 0.2334 |
| BU10-71-12 | 291 | 2146451 | 1.7 | 5.9884 | 0.3 | 10.8631 | 2.4 | 0.4718 |
| BU10-71-13 | 241 | 1455529 | 5.1 | 8.5849 | 0.7 | 5.4375 | 4.3 | 0.3386 |
| BU10-71-14 | 148 | 629744 | 2.2 | 8.7720 | 0.8 | 5.1726 | 1.3 | 0.3291 |
| BU10-71-15 | 225 | 623485 | 2.2 | 8.7595 | 0.9 | 5.1529 | 2.0 | 0.3274 |
| BU10-71-16 | 50 | 306359 | 0.9 | 5.8985 | 1.1 | 10.1062 | 3.3 | 0.4323 |
| BU10-71-17 | 176 | 460620 | 4.8 | 8.9297 | 0.9 | 5.0131 | 1.1 | 0.3247 |
| BU10-71-18 | 408 | 2246897 | 2.2 | 8.7438 | 0.3 | 5.0230 | 1.4 | 0.3185 |
| BU10-71-20 | 327 | 1289569 | 3.1 | 8.7877 | 0.3 | 5.1427 | 1.1 | 0.3278 |
| BU10-71-21 | 187 | 685681 | 1.8 | 8.8125 | 0.6 | 4.9763 | 2.0 | 0.3181 |
| BU10-71-22 | 265 | 1061948 | 2.4 | 6.7755 | 0.5 | 8.2747 | 1.7 | 0.4066 |
| BU10-71-23 | 196 | 2997018 | 1.3 | 5.9106 | 0.4 | 11.2019 | 3.2 | 0.4802 |
| BU10-71-26 | 262 | 1875409 | 3.3 | 9.5293 | 0.5 | 4.3001 | 1.5 | 0.2972 |
| BU10-71-27 | 367 | 1494197 | 2.9 | 8.7316 | 0.4 | 4.7492 | 1.4 | 0.3008 |
| BU10-71-28 | 73 | 395448 | 2.5 | 7.3647 | 1.4 | 7.4124 | 1.9 | 0.3959 |
| BU10-71-29 | 94 | 1481544 | 1.0 | 7.0409 | 0.9 | 8.3851 | 1.8 | 0.4282 |
| BU10-71-30 | 479 | 2134133 | 1.9 | 8.7924 | 0.3 | 4.4624 | 5.3 | 0.2846 |
| BU10-71-31 | 180 | 458841 | 4.4 | 9.0050 | 0.6 | 4.9587 | 0.9 | 0.3239 |

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| BU10-71-32 | 278 | 978894 | 3.6 | 8.9490 | 0.3 | 5.0010 | 2.3 | 0.3246 |
| BU10-71-34 | 178 | 574069 | 1.4 | 8.8663 | 0.5 | 5.0826 | 1.6 | 0.3268 |
| BU10-71-35 | 244 | 1146380 | 2.2 | 8.8508 | 0.7 | 5.3827 | 1.3 | 0.3455 |
| BU10-71-36 | 256 | 1977064 | 5.0 | 8.4682 | 0.5 | 4.8999 | 7.8 | 0.3009 |
| BU10-71-37 | 255 | 1954877 | 5.3 | 9.5102 | 0.6 | 4.3472 | 2.1 | 0.2998 |
| BU10-71-38 | 296 | 3212366 | 3.2 | 8.9744 | 0.4 | 4.8807 | 5.2 | 0.3177 |
| BU10-71-39 | 370 | 1174404 | 7.1 | 9.0469 | 0.6 | 4.8935 | 6.5 | 0.3211 |
| BU10-71-40 | 416 | 1128832 | 3.1 | 8.7632 | 0.5 | 4.5781 | 5.1 | 0.2910 |
| BU10-71-41 | 227 | 987648 | 2.6 | 9.5029 | 0.5 | 4.4841 | 2.4 | 0.3091 |
| BU10-71-42 | 336 | 1503254 | 4.1 | 8.7504 | 0.5 | 5.3509 | 0.9 | 0.3396 |
| BU10-71-43 | 244 | 800203 | 3.2 | 8.3956 | 0.3 | 5.0531 | 4.0 | 0.3077 |
| BU10-71-44 | 147 | 584492 | 2.4 | 9.5286 | 1.3 | 4.3688 | 1.7 | 0.3019 |
| BU10-71-46 | 471 | 6680339 | 2.1 | 8.9831 | 0.5 | 4.7006 | 2.4 | 0.3062 |
| BU10-71-47 | 144 | 832969 | 1.8 | 7.3321 | 0.8 | 7.4809 | 1.4 | 0.3978 |
| BU10-71-48 | 327 | 1857763 | 2.3 | 8.2912 | 0.5 | 5.7124 | 1.3 | 0.3435 |
| BU10-71-49 | 246 | 1197154 | 1.2 | 6.2843 | 0.6 | 10.4039 | 2.2 | 0.4742 |
| BU10-71-50 | 118 | 360600 | 2.5 | 8.9015 | 1.1 | 4.9340 | 2.2 | 0.3185 |
| BU10-71-55 | 213 | 2353828 | 2.0 | 5.9209 | 0.7 | 9.9607 | 3.3 | 0.4277 |
| BU10-71-56 | 212 | 1067621 | 2.6 | 7.3313 | 0.6 | 6.5891 | 2.0 | 0.3504 |
| BU10-71-57 | 18 | 81909 | 2.9 | 6.0770 | 3.6 | 10.8179 | 4.9 | 0.4768 |
| BU10-71-58 | 407 | 2361943 | 7.1 | 8.6889 | 0.6 | 5.0067 | 2.2 | 0.3155 |
| BU10-71-59 | 177 | 1008766 | 37.1 | 5.9587 | 0.5 | 10.9964 | 1.2 | 0.4752 |
| BU10-71-60 | 475 | 533698 | 3.1 | 8.7104 | 0.3 | 4.4097 | 3.6 | 0.2786 |
| BU10-71-61 | 218 | 1694117 | 3.8 | 8.9471 | 0.6 | 5.0784 | 1.9 | 0.3295 |
| BU10-71-62 | 258 | 680459 | 2.0 | 7.8574 | 0.5 | 5.0022 | 8.2 | 0.2851 |
| BU10-71-63 | 367 | 2694493 | 5.2 | 8.2661 | 0.3 | 5.5568 | 2.5 | 0.3331 |
| BU10-71-64 | 497 | 508881 | 2.4 | 6.8140 | 0.6 | 6.7468 | 4.9 | 0.3334 |
| BU10-71-65 | 142 | 1850705 | 2.4 | 5.7578 | 0.4 | 9.5139 | 6.7 | 0.3973 |
| BU10-71-66 | 283 | 1874102 | 1.5 | 6.8849 | 0.5 | 8.3288 | 1.8 | 0.4159 |
| BU10-71-67 | 476 | 239932 | 2.2 | 8.7225 | 0.3 | 4.5166 | 2.4 | 0.2857 |
| BU10-71-68 | 696 | 556554 | 6.2 | 8.5971 | 0.4 | 4.6666 | 2.4 | 0.2910 |
| BU10-71-69 | 165 | 726030 | 2.8 | 9.4364 | 0.8 | 4.5960 | 2.6 | 0.3145 |
| BU10-71-70 | 159 | 626859 | 1.7 | 8.1296 | 0.6 | 6.0094 | 2.5 | 0.3543 |
| BU10-71-71 | 122 | 824613 | 2.2 | 5.9661 | 0.3 | 11.5583 | 2.1 | 0.5001 |
| BU10-71-72 | 582 | 2530461 | 4.8 | 7.8034 | 0.9 | 5.4188 | 6.4 | 0.3067 |
| BU10-71-74 | 478 | 276978 | 2.2 | 8.6165 | 0.7 | 3.8346 | 3.6 | 0.2396 |
| BU10-71-75 | 219 | 1583398 | 4.7 | 8.6737 | 0.4 | 5.4727 | 2.9 | 0.3443 |
| BU10-71-77 | 301 | 1081384 | 7.5 | 8.9227 | 0.7 | 4.9965 | 1.4 | 0.3233 |
| BU10-71-78 | 239 | 1053390 | 1.7 | 8.9127 | 0.5 | 5.0394 | 2.6 | 0.3258 |
| BU10-71-80 | 211 | 526818 | 2.4 | 9.5214 | 0.8 | 4.3943 | 2.0 | 0.3035 |
| BU10-71-81 | 479 | 1468914 | 3.7 | 8.7074 | 0.2 | 3.8956 | 4.1 | 0.2460 |

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| BU10-71-83 | 431 | 1645979 | 4.6 | 6.1010 | 0.4 | 7.5191 | 4.4 | 0.3327 |
| BU10-71-84 | 693 | 612150 | 9.5 | 8.6294 | 0.2 | 4.7881 | 4.8 | 0.2997 |
| BU10-71-85 | 390 | 633448 | 1.3 | 6.0093 | 0.2 | 9.5277 | 8.1 | 0.4153 |
| BU10-71-86 | 234 | 680690 | 2.0 | 9.4735 | 1.1 | 4.4993 | 2.2 | 0.3091 |
| BU10-71-87 | 183 | 365107 | 2.1 | 8.9593 | 0.7 | 5.0712 | 1.9 | 0.3295 |
| BU10-71-88 | 161 | 560959 | 1.8 | 6.0225 | 0.4 | 9.8302 | 2.3 | 0.4294 |
| BU10-71-90 | 434 | 2696009 | 6.0 | 8.6600 | 0.2 | 5.5656 | 2.9 | 0.3496 |
| BU10-71-91 | 165 | 528452 | 2.1 | 6.0252 | 0.5 | 11.0335 | 2.1 | 0.4821 |
| BU10-71-94 | 372 | 4106339 | 2.0 | 8.7625 | 0.3 | 5.0167 | 1.6 | 0.3188 |
| BU10-71-95 | 488 | 3726458 | 1.9 | 8.8109 | 0.3 | 4.5308 | 3.8 | 0.2895 |
| BU10-71-96 | 172 | 678816 | 2.2 | 8.1469 | 1.1 | 5.4042 | 2.9 | 0.3193 |
| BU10-71-98 | 191 | 559445 | 3.1 | 9.0024 | 0.5 | 5.1165 | 1.2 | 0.3341 |
| BU10-71-99 | 321 | 1162469 | 2.3 | 8.7820 | 0.4 | 5.4255 | 2.7 | 0.3456 |
| BU10-71-100 | 186 | 475556 | 2.3 | 8.8614 | 0.5 | 5.2691 | 1.6 | 0.3386 |
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| BU10-73-1 | 226 | 626811 | 2.5 | 8.7396 | 0.6 | 5.3159 | 2.5 | 0.3369 |
| BU10-73-2 | 237 | 1162627 | 2.2 | 5.9455 | 0.3 | 11.2894 | 2.3 | 0.4868 |
| BU10-73-3 | 128 | 838523 | 1.7 | 5.9852 | 0.6 | 10.3030 | 3.2 | 0.4472 |
| BU10-73-4 | 166 | 875941 | 1.7 | 8.8867 | 1.0 | 4.2788 | 4.3 | 0.2758 |
| BU10-73-6 | 164 | 447104 | 1.4 | 9.4714 | 0.9 | 4.1357 | 1.1 | 0.2841 |
| BU10-73-10 | 243 | 760998 | 1.6 | 8.7395 | 1.0 | 4.8079 | 6.7 | 0.3047 |
| BU10-73-11 | 152 | 581618 | 7.8 | 8.6930 | 1.1 | 5.4680 | 2.8 | 0.3447 |
| BU10-73-12 | 549 | 1249535 | 2.7 | 9.5335 | 0.5 | 4.0485 | 2.6 | 0.2799 |
| BU10-73-13 | 446 | 1471893 | 2.5 | 8.7184 | 0.4 | 5.2760 | 1.8 | 0.3336 |
| BU10-73-14 | 323 | 692318 | 2.9 | 9.5048 | 0.5 | 4.0534 | 5.5 | 0.2794 |
| BU10-73-16 | 286 | 1302691 | 1.6 | 8.7705 | 0.6 | 5.2333 | 2.9 | 0.3329 |
| BU10-73-17 | 290 | 1029009 | 3.9 | 8.9730 | 0.4 | 4.9066 | 0.9 | 0.3193 |
| BU10-73-18 | 291 | 2017586 | 2.7 | 9.5132 | 0.5 | 4.4261 | 1.8 | 0.3054 |
| BU10-73-19 | 406 | 2427514 | 3.1 | 6.2850 | 0.4 | 8.5227 | 2.6 | 0.3885 |
| BU10-73-20 | 230 | 1803415 | 1.7 | 9.5751 | 1.0 | 3.8983 | 6.8 | 0.2707 |
| BU10-73-22 | 273 | 842667 | 1.6 | 9.5625 | 0.4 | 4.3409 | 2.7 | 0.3011 |
| BU10-73-23 | 102 | 173253 | 1.7 | 9.0437 | 1.1 | 5.0254 | 2.1 | 0.3296 |
| BU10-73-24 | 375 | 2458768 | 1.2 | 7.3488 | 0.3 | 6.9227 | 3.1 | 0.3690 |
| BU10-73-25 | 259 | 885591 | 1.6 | 9.3064 | 0.5 | 4.3243 | 4.5 | 0.2919 |
| BU10-73-26 | 218 | 779257 | 3.7 | 9.5590 | 0.7 | 4.1945 | 1.9 | 0.2908 |
| BU10-73-27 | 84 | 293333 | 1.3 | 5.9502 | 0.8 | 11.1054 | 2.4 | 0.4793 |
| BU10-73-28 | 419 | 2155571 | 6.0 | 9.5004 | 0.3 | 4.1293 | 1.3 | 0.2845 |
| BU10-73-30 | 295 | 793974 | 2.5 | 9.4708 | 0.5 | 4.2221 | 1.5 | 0.2900 |
| BU10-73-31 | 166 | 1647104 | 1.4 | 6.7642 | 0.6 | 8.9239 | 2.4 | 0.4378 |
| BU10-73-33 | 206 | 1060709 | 2.5 | 8.9803 | 0.5 | 5.0209 | 1.6 | 0.3270 |
| BU10-73-34 | 203 | 2873864 | 1.3 | 5.9694 | 0.4 | 10.5532 | 2.5 | 0.4569 |

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| BU10-73-35 | 257 | 848996 | 3.8 | 9.4745 | 0.6 | 4.3263 | 2.3 | 0.2973 |
| BU10-73-36 | 360 | 889325 | 3.1 | 8.5224 | 0.5 | 5.5458 | 2.3 | 0.3428 |
| BU10-73-37 | 205 | 2949391 | 1.2 | 5.9950 | 0.5 | 9.6972 | 3.0 | 0.4216 |
| BU10-73-38 | 191 | 704354 | 1.9 | 7.4855 | 0.6 | 5.9734 | 3.6 | 0.3243 |
| BU10-73-39 | 300 | 1158966 | 3.9 | 9.5018 | 0.4 | 4.3519 | 1.4 | 0.2999 |
| BU10-73-41 | 274 | 591279 | 2.8 | 9.5030 | 0.6 | 4.3598 | 1.6 | 0.3005 |
| BU10-73-42 | 183 | 683023 | 1.0 | 8.7248 | 0.8 | 4.2229 | 8.0 | 0.2672 |
| BU10-73-43 | 290 | 1072762 | 2.6 | 9.4823 | 0.7 | 4.1971 | 1.8 | 0.2886 |
| BU10-73-44 | 394 | 2143428 | 3.5 | 9.5216 | 0.5 | 4.4311 | 2.8 | 0.3060 |
| BU10-73-45 | 143 | 401641 | 2.2 | 6.2435 | 0.8 | 9.6684 | 7.7 | 0.4378 |
| BU10-73-46 | 226 | 1175231 | 2.4 | 9.5350 | 1.0 | 4.4668 | 2.7 | 0.3089 |
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| BU10-89-1 | 541 | 2459934 | 10.7 | 8.7668 | 0.3 | 5.0033 | 1.6 | 0.3181 |
| BU10-89-2 | 404 | 597697 | 1.4 | 7.7851 | 0.4 | 6.6064 | 2.9 | 0.3730 |
| BU10-89-3 | 97 | 216957 | 1.8 | 8.7487 | 1.3 | 5.3008 | 2.5 | 0.3363 |
| BU10-89-4 | 302 | 1713588 | 1.0 | 7.2741 | 0.3 | 7.4251 | 1.4 | 0.3917 |
| BU10-89-5 | 167 | 2332101 | 0.8 | 6.1619 | 0.7 | 10.2854 | 2.2 | 0.4597 |
| BU10-89-8 | 330 | 1037937 | 2.5 | 8.7847 | 0.3 | 5.2465 | 1.8 | 0.3343 |
| BU10-89-9 | 241 | 717706 | 2.3 | 5.3256 | 0.4 | 13.3684 | 1.9 | 0.5164 |
| BU10-89-10 | 88 | 326250 | 1.9 | 7.4269 | 0.9 | 7.6357 | 3.1 | 0.4113 |
| BU10-89-11 | 584 | 4209601 | 3.4 | 7.0022 | 0.3 | 8.4415 | 6.3 | 0.4287 |
| BU10-89-13 | 276 | 668465 | 2.3 | 6.6728 | 0.3 | 9.0857 | 2.0 | 0.4397 |
| BU10-89-15 | 36 | 77369 | 1.7 | 7.8899 | 2.2 | 6.6210 | 3.0 | 0.3789 |
| BU10-89-16 | 112 | 307860 | 2.8 | 8.4328 | 0.5 | 5.7939 | 2.9 | 0.3544 |
| BU10-89-17 | 364 | 421465 | 1.7 | 6.4506 | 1.4 | 8.1366 | 5.3 | 0.3807 |
| BU10-89-18 | 735 | 5051485 | 1.6 | 6.3122 | 1.6 | 9.2928 | 4.1 | 0.4254 |
| BU10-89-19 | 393 | 1191132 | 0.8 | 8.6690 | 0.3 | 5.3170 | 6.9 | 0.3343 |
| BU10-89-20 | 226 | 662327 | 2.5 | 8.7744 | 0.3 | 5.1228 | 2.0 | 0.3260 |
| BU10-89-21 | 56 | 299957 | 1.0 | 6.7079 | 1.2 | 8.6503 | 3.3 | 0.4208 |
| BU10-89-22 | 195 | 1358153 | 2.9 | 8.0777 | 0.7 | 6.1478 | 1.5 | 0.3602 |
| BU10-89-23 | 198 | 622213 | 4.8 | 8.6619 | 0.4 | 5.6147 | 4.1 | 0.3527 |
| BU10-89-24 | 341 | 213057 | 2.1 | 6.3295 | 0.3 | 9.8118 | 2.9 | 0.4504 |
| BU10-89-25 | 203 | 714846 | 3.1 | 8.7597 | 0.6 | 5.1020 | 1.8 | 0.3241 |
| BU10-89-26 | 136 | 539939 | 1.4 | 6.0989 | 0.5 | 10.5720 | 1.5 | 0.4676 |
| BU10-89-27 | 536 | 3168675 | 2.7 | 8.7537 | 0.4 | 5.0162 | 1.6 | 0.3185 |
| BU10-89-28 | 206 | 543705 | 5.3 | 8.6125 | 0.5 | 5.5317 | 2.3 | 0.3455 |
| BU10-89-29 | 60 | 200546 | 1.3 | 7.2734 | 0.9 | 7.5293 | 2.6 | 0.3972 |
| BU10-89-30 | 167 | 749379 | 1.2 | 8.3439 | 0.9 | 5.7639 | 2.2 | 0.3488 |
| BU10-89-31 | 197 | 2007979 | 4.3 | 4.8844 | 0.2 | 15.8461 | 2.5 | 0.5614 |
| BU10-89-32 | 460 | 1804963 | 5.2 | 8.2911 | 0.3 | 5.7532 | 2.0 | 0.3460 |
| BU10-89-33 | 132 | 1681132 | 0.8 | 5.3347 | 0.2 | 12.9066 | 1.3 | 0.4994 |

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| BU10-89-34 | 293 | 1340028 | 1.6 | 8.7031 | 0.4 | 5.0397 | 1.0 | 0.3181 |
| BU10-89-36 | 154 | 592422 | 1.8 | 7.9290 | 0.4 | 6.5304 | 5.0 | 0.3755 |
| BU10-89-37 | 355 | 801159 | 2.7 | 7.9153 | 0.3 | 6.5668 | 2.9 | 0.3770 |
| BU10-89-38 | 472 | 1099098 | 3.0 | 6.1285 | 0.2 | 10.8194 | 2.2 | 0.4809 |
| BU10-89-39 | 190 | 398610 | 1.4 | 8.7882 | 0.4 | 5.3406 | 1.9 | 0.3404 |
| BU10-89-40 | 266 | 623679 | 6.3 | 8.3414 | 0.4 | 5.8821 | 1.9 | 0.3559 |
| BU10-89-41 | 591 | 970692 | 1.5 | 8.3458 | 0.3 | 5.5215 | 1.5 | 0.3342 |
| BU10-89-42 | 249 | 554451 | 2.3 | 7.2569 | 0.4 | 7.4245 | 2.8 | 0.3908 |
| BU10-89-43 | 364 | 1431035 | 1.4 | 6.0353 | 0.4 | 10.3317 | 2.5 | 0.4522 |
| BU10-89-44 | 606 | 2788935 | 2.3 | 8.7085 | 0.3 | 5.0065 | 1.6 | 0.3162 |
| BU10-89-45 | 231 | 586719 | 1.6 | 7.3266 | 0.4 | 7.1609 | 1.9 | 0.3805 |
| BU10-89-46 | 389 | 985101 | 1.2 | 8.3697 | 0.5 | 5.5981 | 1.1 | 0.3398 |
| BU10-89-47 | 766 | 3715734 | 2.0 | 6.7152 | 0.2 | 8.4495 | 1.8 | 0.4115 |
| BU10-89-48 | 398 | 1277465 | 2.0 | 7.7282 | 0.6 | 6.0962 | 5.5 | 0.3417 |
| BU10-89-49 | 47 | 102422 | 0.7 | 6.0547 | 0.7 | 10.3409 | 1.6 | 0.4541 |
| BU10-89-50 | 461 | 963657 | 5.0 | 8.2989 | 0.2 | 5.6117 | 0.6 | 0.3378 |
| BU10-89-51 | 171 | 304809 | 0.9 | 8.8421 | 0.7 | 4.9449 | 2.6 | 0.3171 |
| BU10-89-52 | 180 | 359782 | 1.3 | 8.8056 | 0.7 | 5.0991 | 1.2 | 0.3256 |
| BU10-89-53 | 167 | 478021 | 1.5 | 6.7658 | 0.3 | 8.4367 | 1.8 | 0.4140 |
| BU10-89-54 | 410 | 968539 | 1.1 | 8.7422 | 0.2 | 5.0933 | 1.9 | 0.3229 |
| BU10-89-56 | 643 | 3776791 | 2.4 | 8.7410 | 0.2 | 5.4313 | 3.3 | 0.3443 |
| BU10-89-57 | 90 | 239331 | 0.6 | 7.8520 | 1.3 | 6.4460 | 3.2 | 0.3671 |
| BU10-89-58 | 126 | 339619 | 1.1 | 7.2696 | 0.4 | 6.8931 | 2.2 | 0.3634 |
| BU10-89-59 | 139 | 428873 | 1.6 | 6.8061 | 1.6 | 8.5595 | 4.0 | 0.4225 |
| BU10-89-60 | 82 | 475579 | 1.9 | 7.3047 | 1.0 | 7.3561 | 4.2 | 0.3897 |
| BU10-89-62 | 182 | 1194522 | 0.7 | 6.1014 | 0.5 | 10.2850 | 3.0 | 0.4551 |
| BU10-89-63 | 109 | 625180 | 1.4 | 6.4072 | 0.7 | 8.9516 | 2.6 | 0.4160 |
| BU10-89-64 | 94 | 651951 | 1.2 | 8.0683 | 1.2 | 6.0260 | 3.4 | 0.3526 |
| BU10-89-65 | 138 | 401375 | 2.3 | 7.8490 | 0.5 | 6.5028 | 2.5 | 0.3702 |
| BU10-89-66 | 717 | 1903124 | 11.0 | 8.4989 | 0.7 | 5.5310 | 3.5 | 0.3409 |
| BU10-89-67 | 531 | 2578783 | 2.6 | 8.4503 | 0.4 | 5.5375 | 6.0 | 0.3394 |
| BU10-89-68 | 216 | 513586 | 1.9 | 8.7617 | 0.7 | 5.1810 | 1.3 | 0.3292 |
| BU10-89-69 | 118 | 500916 | 0.8 | 3.6777 | 0.4 | 24.7851 | 2.3 | 0.6611 |
| BU10-89-70 | 98 | 229741 | 1.0 | 8.8301 | 0.8 | 4.9784 | 2.1 | 0.3188 |
| BU10-89-71 | 460 | 3062126 | 2.2 | 5.3550 | 0.2 | 13.5126 | 1.8 | 0.5248 |
| BU10-89-72 | 929 | 6087599 | 6.8 | 8.1292 | 0.2 | 6.1132 | 2.6 | 0.3604 |
| BU10-89-73 | 38 | 103223 | 1.2 | 8.9272 | 2.0 | 4.9977 | 4.0 | 0.3236 |
| BU10-89-74 | 630 | 4717150 | 2.5 | 8.6031 | 0.2 | 5.2925 | 3.9 | 0.3302 |
| BU10-89-75 | 120 | 268058 | 1.4 | 8.6545 | 1.1 | 5.1613 | 2.5 | 0.3240 |
| BU10-89-76 | 172 | 1112652 | 1.3 | 6.8593 | 0.6 | 8.4717 | 1.6 | 0.4215 |
| BU10-89-77 | 189 | 1150606 | 0.7 | 5.9596 | 0.4 | 10.0360 | 2.7 | 0.4338 |

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| BU10-89-79 | 309 | 1236598 | 10.4 | 8.2279 | 0.4 | 5.9966 | 3.3 | 0.3578 |
| BU10-89-80 | 141 | 942193 | 1.8 | 5.9844 | 0.2 | 11.2004 | 1.6 | 0.4861 |
| BU10-89-81 | 515 | 4196998 | 3.0 | 5.2811 | 0.3 | 13.7935 | 1.7 | 0.5283 |
| BU10-89-82 | 91 | 127666 | 1.4 | 5.2923 | 0.6 | 13.4708 | 1.9 | 0.5171 |
| BU10-89-83 | 427 | 958420 | 6.4 | 8.1247 | 0.5 | 5.2163 | 4.0 | 0.3074 |
| BU10-89-84 | 275 | 1022170 | 3.0 | 8.3978 | 0.2 | 5.8319 | 1.8 | 0.3552 |
| BU10-89-85 | 503 | 2398807 | 2.3 | 5.0779 | 0.2 | 14.9724 | 1.6 | 0.5514 |
| BU10-89-86 | 651 | 4490175 | 2.0 | 5.9885 | 0.2 | 10.9292 | 2.7 | 0.4747 |
| BU10-89-87 | 342 | 478903 | 1.3 | 7.8331 | 0.4 | 5.1191 | 5.0 | 0.2908 |
| BU10-89-88 | 180 | 557142 | 2.3 | 6.7692 | 0.6 | 9.1452 | 2.2 | 0.4490 |
| BU10-89-89 | 183 | 320654 | 1.6 | 8.8855 | 0.5 | 5.1250 | 1.5 | 0.3303 |
| BU10-89-90 | 249 | 759143 | 1.5 | 6.9041 | 2.4 | 7.7108 | 4.3 | 0.3861 |
| BU10-89-92 | 146 | 197667 | 1.9 | 8.9505 | 0.8 | 4.9211 | 1.4 | 0.3195 |
| BU10-89-93 | 262 | 592097 | 3.3 | 8.1996 | 0.4 | 5.9670 | 2.0 | 0.3548 |
| BU10-89-94 | 244 | 427592 | 3.2 | 8.2102 | 0.6 | 5.9151 | 2.8 | 0.3522 |
| BU10-89-95 | 375 | 1221677 | 4.3 | 8.2227 | 0.3 | 5.9144 | 1.3 | 0.3527 |
| BU10-89-96 | 732 | 895957 | 3.8 | 8.2122 | 0.2 | 5.2768 | 6.1 | 0.3143 |
| BU10-89-97 | 133 | 343688 | 1.2 | 8.8749 | 0.9 | 5.1114 | 2.7 | 0.3290 |
| BU10-89-99 | 106 | 268753 | 1.9 | 7.2716 | 0.7 | 7.2606 | 2.0 | 0.3829 |
| BU10-89-100 | 523 | 5215586 | 3.2 | 8.5100 | 0.2 | 5.6961 | 1.9 | 0.3516 |
| BU10-89-101 | 63 | 209338 | 2.2 | 4.7648 | 0.6 | 16.9691 | 2.9 | 0.5864 |
| BU10-89-102 | 192 | 531798 | 1.1 | 8.7564 | 0.3 | 5.2007 | 1.6 | 0.3303 |
| BU10-89-103 | 235 | 601610 | 1.6 | 8.8566 | 0.5 | 4.7869 | 1.1 | 0.3075 |
| BU10-89-104 | 178 | 398056 | 1.8 | 8.8197 | 0.6 | 5.1734 | 1.4 | 0.3309 |
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| BU10-90-1 | 443 | 1033211 | 2.1 | 8.8015 | 0.3 | 5.1523 | 1.5 | 0.3289 |
| BU10-90-2 | 194 | 832302 | 2.4 | 9.0075 | 0.4 | 4.6816 | 2.1 | 0.3058 |
| BU10-90-4 | 174 | 739756 | 3.5 | 8.3265 | 1.4 | 5.4971 | 3.6 | 0.3320 |
| BU10-90-5 | 160 | 1545275 | 2.2 | 8.9218 | 0.4 | 4.8219 | 2.1 | 0.3120 |
| BU10-90-6 | 397 | 1508499 | 1.6 | 6.0164 | 0.2 | 9.7319 | 2.6 | 0.4246 |
| BU10-90-7 | 360 | 1657991 | 3.1 | 8.7140 | 0.4 | 4.5506 | 9.2 | 0.2876 |
| BU10-90-8 | 336 | 2141047 | 1.4 | 6.0071 | 0.4 | 9.4684 | 2.7 | 0.4125 |
| BU10-90-9 | 629 | 490836 | 2.8 | 8.1250 | 0.9 | 4.6367 | 5.8 | 0.2732 |
| BU10-90-10 | 259 | 4001121 | 3.9 | 6.0910 | 0.4 | 9.6609 | 2.7 | 0.4268 |
| BU10-90-11 | 523 | 529662 | 3.5 | 6.6836 | 0.2 | 7.4199 | 3.8 | 0.3597 |
| BU10-90-14 | 346 | 2290672 | 8.5 | 8.7711 | 0.4 | 5.2190 | 3.4 | 0.3320 |
| BU10-90-15 | 399 | 7983693 | 7.0 | 9.1031 | 0.2 | 4.8697 | 8.4 | 0.3215 |
| BU10-90-16 | 291 | 5628321 | 2.6 | 6.1133 | 0.2 | 10.1613 | 2.5 | 0.4505 |
| BU10-90-17 | 306 | 1574399 | 1.4 | 8.4778 | 0.4 | 5.6468 | 2.5 | 0.3472 |
| BU10-90-18 | 204 | 1270317 | 2.4 | 7.2976 | 0.5 | 7.5862 | 1.6 | 0.4015 |
| BU10-90-19 | 266 | 4137680 | 3.7 | 7.9377 | 0.5 | 5.1224 | 5.2 | 0.2949 |

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| BU10-90-20 | 208 | 1868936 | 2.4 | 6.0176 | 0.4 | 10.2753 | 1.4 | 0.4485 |
| BU10-90-22 | 236 | 940020 | 3.4 | 8.7299 | 0.4 | 5.4065 | 2.7 | 0.3423 |
| BU10-90-23 | 639 | 885174 | 3.8 | 7.5959 | 1.6 | 5.7745 | 3.2 | 0.3181 |
| BU10-90-24 | 301 | 1630398 | 2.2 | 7.7799 | 0.5 | 6.2359 | 3.2 | 0.3519 |
| BU10-90-26 | 294 | 2232390 | 6.4 | 6.6279 | 7.3 | 7.2715 | 9.8 | 0.3495 |
| BU10-90-27 | 709 | 1813658 | 9.4 | 8.6902 | 0.2 | 4.7231 | 5.2 | 0.2977 |
| BU10-90-28 | 449 | 3317089 | 2.7 | 6.1194 | 0.3 | 9.7834 | 5.6 | 0.4342 |
| BU10-90-29 | 371 | 1766713 | 2.9 | 5.0411 | 2.5 | 13.2926 | 6.4 | 0.4860 |
| BU10-90-30 | 539 | 360310 | 2.2 | 8.2101 | 0.3 | 4.5647 | 8.1 | 0.2718 |
| BU10-90-32 | 478 | 2075106 | 4.2 | 8.3534 | 0.2 | 5.8133 | 1.5 | 0.3522 |
| BU10-90-34 | 140 | 822406 | 2.3 | 6.0846 | 0.6 | 10.6238 | 3.2 | 0.4688 |
| BU10-90-35 | 330 | 3149739 | 3.9 | 8.7019 | 0.3 | 5.4643 | 1.9 | 0.3449 |
| BU10-90-36 | 149 | 1134009 | 1.8 | 9.1930 | 0.4 | 4.8129 | 6.3 | 0.3209 |
| BU10-90-37 | 77 | 538949 | 2.9 | 8.6154 | 1.0 | 5.4424 | 2.8 | 0.3401 |
| BU10-90-39 | 259 | 3918744 | 1.8 | 6.3606 | 0.3 | 9.4113 | 2.7 | 0.4342 |
| BU10-90-40 | 250 | 1126913 | 6.4 | 9.0407 | 0.4 | 4.7465 | 1.7 | 0.3112 |
| BU10-90-41 | 309 | 2099685 | 3.8 | 8.1304 | 3.3 | 5.4733 | 3.6 | 0.3227 |
| BU10-90-42 | 126 | 2434597 | 1.6 | 6.0474 | 0.5 | 10.8617 | 3.3 | 0.4764 |
| BU10-90-43 | 84 | 366836 | 2.5 | 8.7259 | 1.1 | 5.3564 | 2.5 | 0.3390 |
| BU10-90-44 | 215 | 3398172 | 1.9 | 5.6861 | 0.5 | 11.7872 | 5.1 | 0.4861 |
| BU10-90-45 | 406 | 2597522 | 3.3 | 8.3730 | 0.3 | 5.7703 | 6.6 | 0.3504 |
| BU10-90-47 | 702 | 517198 | 5.0 | 6.0305 | 0.8 | 10.4838 | 4.7 | 0.4585 |
| BU10-90-48 | 100 | 770330 | 1.8 | 8.6093 | 0.6 | 5.5150 | 2.3 | 0.3444 |
| BU10-90-49 | 84 | 602887 | 0.9 | 6.0069 | 0.7 | 10.5135 | 1.9 | 0.4580 |
| BU10-90-50 | 1093 | 423493 | 1.7 | 8.3918 | 0.4 | 4.2888 | 5.1 | 0.2610 |
| BU10-90-51 | 183 | 966385 | 6.9 | 7.2946 | 0.4 | 7.3963 | 4.8 | 0.3913 |
| BU10-90-52 | 413 | 3082985 | 1.0 | 8.7883 | 0.3 | 4.7860 | 3.3 | 0.3051 |
| BU10-90-53 | 453 | 364448 | 4.7 | 6.2986 | 0.4 | 6.7775 | 4.0 | 0.3096 |
| BU10-90-55 | 326 | 2493882 | 1.2 | 9.1082 | 0.4 | 4.7115 | 5.0 | 0.3112 |
| BU10-90-56 | 449 | 5789327 | 3.6 | 8.2849 | 0.3 | 5.5182 | 1.4 | 0.3316 |
| BU10-90-57 | 410 | 1521688 | 0.9 | 6.0584 | 0.6 | 9.9453 | 2.8 | 0.4370 |
| BU10-90-58 | 476 | 643331 | 2.2 | 7.3884 | 0.2 | 5.4132 | 5.1 | 0.2901 |
| BU10-90-59 | 192 | 1447646 | 2.5 | 6.7027 | 0.4 | 8.7184 | 2.7 | 0.4238 |
| BU10-90-60 | 355 | 3324433 | 2.7 | 8.6970 | 0.4 | 5.1237 | 2.1 | 0.3232 |
| BU10-90-62 | 479 | 783300 | 2.8 | 8.6195 | 0.3 | 4.3054 | 3.6 | 0.2692 |
| BU10-90-64 | 182 | 247890 | 1.7 | 5.6202 | 0.5 | 8.5136 | 1.7 | 0.3470 |
| BU10-90-65 | 216 | 2476943 | 1.3 | 5.9770 | 0.4 | 10.6165 | 1.5 | 0.4602 |
| BU10-90-66 | 178 | 822874 | 2.5 | 6.1889 | 0.3 | 9.8598 | 3.2 | 0.4426 |
| BU10-90-68 | 767 | 534700 | 5.7 | 6.3927 | 0.2 | 7.3060 | 1.5 | 0.3387 |
| BU10-90-69 | 285 | 1617186 | 1.6 | 7.7787 | 0.6 | 6.5220 | 6.2 | 0.3679 |
| BU10-90-70 | 540 | 1249493 | 3.0 | 9.1287 | 0.4 | 4.2711 | 1.3 | 0.2828 |

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| BU10-90-71 | 1010 | 323633 | 3.4 | 8.6298 | 0.3 | 3.8325 | 3.9 | 0.2399 |
| BU10-90-72 | 197 | 1727872 | 1.8 | 8.7590 | 0.4 | 4.9095 | 1.7 | 0.3119 |
| BU10-90-73 | 245 | 1463969 | 2.9 | 9.1256 | 0.4 | 4.5066 | 3.0 | 0.2983 |
| BU10-90-74 | 83 | 918106 | 0.6 | 6.0066 | 1.0 | 9.1475 | 2.7 | 0.3985 |
| BU10-90-75 | 382 | 1573958 | 2.2 | 8.8481 | 0.3 | 4.5730 | 7.6 | 0.2935 |
| BU10-90-77 | 140 | 448264 | 2.7 | 9.1856 | 1.0 | 4.5731 | 2.3 | 0.3047 |
| BU10-90-78 | 204 | 1235864 | 1.2 | 8.7802 | 0.4 | 5.1395 | 2.8 | 0.3273 |
| BU10-90-80 | 449 | 1305823 | 2.2 | 6.7227 | 0.3 | 8.5752 | 4.3 | 0.4181 |
| BU10-90-81 | 248 | 1852163 | 3.2 | 8.7498 | 0.3 | 5.1851 | 2.4 | 0.3290 |
| BU10-90-82 | 591 | 1050228 | 2.4 | 6.1756 | 0.4 | 8.6261 | 2.2 | 0.3864 |
| BU10-90-83 | 180 | 820955 | 1.1 | 8.7728 | 0.6 | 5.3670 | 3.5 | 0.3415 |
| BU10-90-84 | 48 | 566778 | 0.8 | 8.7592 | 1.3 | 5.0560 | 2.2 | 0.3212 |
| BU10-90-85 | 74 | 360366 | 1.1 | 7.8514 | 1.0 | 6.2898 | 5.4 | 0.3582 |
| BU10-90-87 | 337 | 1063592 | 1.6 | 8.2718 | 1.1 | 4.9010 | 9.6 | 0.2940 |
| BU10-90-89 | 394 | 2723219 | 1.7 | 7.3513 | 0.3 | 6.0923 | 3.2 | 0.3248 |
| BU10-90-90 | 174 | 620874 | 2.6 | 7.3023 | 0.5 | 7.3561 | 1.6 | 0.3896 |
| BU10-90-95 | 292 | 1641824 | 0.4 | 6.0090 | 0.4 | 9.4144 | 3.6 | 0.4103 |
| BU10-90-96 | 190 | 970986 | 2.0 | 8.7831 | 0.3 | 5.2140 | 2.7 | 0.3321 |
| BU10-90-97 | 388 | 995472 | 3.2 | 8.6675 | 0.3 | 4.5433 | 1.9 | 0.2856 |
| BU10-90-98 | 209 | 919457 | 6.3 | 9.0573 | 0.6 | 4.7704 | 1.4 | 0.3134 |
| BU10-90-99 | 238 | 1474117 | 3.2 | 8.6377 | 1.8 | 5.4485 | 3.3 | 0.3413 |
| BU10-90-100 | 86 | 714224 | 1.9 | 6.1903 | 0.9 | 10.6439 | 2.3 | 0.4779 |
| | | | | | | | | |
| BU10-93-1 | 650 | 3102331 | 13.4 | 8.3824 | 0.3 | 5.8209 | 4.5 | 0.3539 |
| BU10-93-2 | 330 | 477834 | 3.8 | 15.2949 | 5.0 | 0.8569 | 7.5 | 0.0951 |
| BU10-93-3 | 760 | 959397 | 3.3 | 15.3586 | 1.3 | 1.0401 | 2.8 | 0.1159 |
| BU10-93-4 | 2152 | 1818740 | 2.8 | 17.4610 | 0.8 | 0.6191 | 1.8 | 0.0784 |
| BU10-93-5 | 357 | 568840 | 11.1 | 14.8781 | 3.0 | 1.0277 | 6.2 | 0.1109 |
| BU10-93-6 | 737 | 221479 | 2.9 | 20.8991 | 10.3 | 0.1152 | 11.7 | 0.0175 |
| BU10-93-7 | 986 | 1739769 | 3.7 | 17.5083 | 1.9 | 0.6455 | 3.6 | 0.0820 |
| BU10-93-8 | 363 | 1964181 | 5.6 | 8.2862 | 0.6 | 5.9213 | 1.7 | 0.3559 |
| BU10-93-9 | 102 | 623298 | 2.1 | 5.9185 | 1.0 | 11.1361 | 2.5 | 0.4780 |
| BU10-93-10 | 723 | 1531169 | 1.8 | 17.4613 | 1.7 | 0.6582 | 2.2 | 0.0834 |
| BU10-93-11 | 369 | 823519 | 1.5 | 5.7955 | 0.4 | 10.9951 | 4.6 | 0.4622 |
| BU10-93-13 | 2440 | 3651997 | 0.7 | 17.4569 | 0.7 | 0.5906 | 1.5 | 0.0748 |
| BU10-93-14 | 769 | 611842 | 10.3 | 5.0252 | 1.1 | 13.1382 | 3.9 | 0.4788 |
| BU10-93-15 | 287 | 906219 | 0.5 | 7.9403 | 0.6 | 6.2620 | 1.8 | 0.3606 |
| BU10-93-17 | 1024 | 188912 | 24.5 | 8.1745 | 0.9 | 5.7293 | 8.0 | 0.3397 |
| BU10-93-18 | 242 | 657575 | 1.1 | 13.8075 | 1.9 | 1.5149 | 3.2 | 0.1517 |
| BU10-93-19 | 213 | 1531797 | 1.3 | 6.2196 | 0.4 | 9.8560 | 1.2 | 0.4446 |
| BU10-93-20 | 4959 | 6132949 | 2.0 | 17.4178 | 0.5 | 0.6157 | 1.6 | 0.0778 |

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|------------|------|---------|------|---------|-----|---------|-----|--------|
| BU10-93-21 | 619 | 607649 | 2.2 | 17.3674 | 2.9 | 0.6185 | 4.1 | 0.0779 |
| BU10-93-22 | 320 | 251725 | 2.4 | 8.5466 | 1.4 | 5.5013 | 2.3 | 0.3410 |
| BU10-93-23 | 265 | 2620750 | 4.5 | 9.2136 | 0.8 | 4.6709 | 2.4 | 0.3121 |
| BU10-93-24 | 674 | 277171 | 2.5 | 13.6674 | 0.8 | 1.5223 | 2.1 | 0.1509 |
| BU10-93-25 | 247 | 222972 | 2.0 | 17.1670 | 8.9 | 0.6345 | 9.6 | 0.0790 |
| BU10-93-26 | 254 | 706385 | 1.6 | 9.1939 | 0.8 | 4.3576 | 3.2 | 0.2906 |
| BU10-93-28 | 365 | 2496398 | 2.7 | 6.6559 | 0.5 | 9.2971 | 3.3 | 0.4488 |
| BU10-93-29 | 231 | 1288496 | 2.5 | 7.2283 | 0.6 | 7.6708 | 2.2 | 0.4021 |
| BU10-93-30 | 1231 | 731028 | 10.8 | 18.1207 | 3.0 | 0.4868 | 8.4 | 0.0640 |
| | | | | | | | | |
| BU10-64-1 | 3821 | 267878 | 2.3 | 20.6778 | 3.5 | 0.0648 | 4.2 | 0.0097 |
| BU10-64-2 | 459 | 1308845 | 1.4 | 6.6219 | 0.4 | 8.5042 | 1.1 | 0.4084 |
| BU10-64-3 | 709 | 1164637 | 1.2 | 8.6921 | 0.4 | 4.9897 | 8.5 | 0.3146 |
| BU10-64-4 | 660 | 806669 | 5.6 | 8.5850 | 0.2 | 5.3338 | 1.5 | 0.3321 |
| BU10-64-5 | 377 | 1165519 | 1.7 | 7.3139 | 0.5 | 5.7966 | 6.2 | 0.3075 |
| BU10-64-6 | 95 | 140237 | 1.2 | 8.7114 | 1.5 | 5.1854 | 3.1 | 0.3276 |
| BU10-64-8 | 174 | 668621 | 1.4 | 4.7300 | 0.2 | 16.7086 | 1.3 | 0.5732 |
| BU10-64-9 | 312 | 257302 | 4.1 | 15.2755 | 1.3 | 1.1785 | 3.3 | 0.1306 |
| BU10-64-10 | 128 | 1191823 | 0.9 | 5.9779 | 0.6 | 10.9458 | 2.4 | 0.4746 |
| BU10-64-11 | 217 | 329013 | 2.2 | 8.6545 | 0.6 | 5.5099 | 2.3 | 0.3459 |
| BU10-64-13 | 448 | 135670 | 1.6 | 17.2543 | 1.9 | 0.6231 | 2.6 | 0.0780 |
| BU10-64-19 | 621 | 1914056 | 2.1 | 4.8161 | 1.5 | 15.2670 | 4.2 | 0.5333 |
| BU10-64-20 | 747 | 2759157 | 1.5 | 8.1876 | 0.2 | 5.7021 | 2.4 | 0.3386 |
| BU10-64-21 | 551 | 870619 | 1.2 | 12.4941 | 0.7 | 2.0653 | 2.0 | 0.1871 |
| BU10-64-22 | 490 | 990295 | 4.6 | 8.3152 | 0.3 | 6.1467 | 1.8 | 0.3707 |
| BU10-64-23 | 324 | 170267 | 3.4 | 16.1869 | 1.2 | 0.9533 | 1.9 | 0.1119 |
| BU10-64-26 | 301 | 495694 | 2.5 | 7.8745 | 0.3 | 6.7303 | 6.8 | 0.3844 |
| BU10-64-27 | 806 | 2194504 | 1.5 | 6.2148 | 0.2 | 10.8835 | 1.9 | 0.4906 |
| BU10-64-28 | 349 | 996222 | 2.3 | 8.6895 | 0.6 | 5.1182 | 1.4 | 0.3226 |
| BU10-64-29 | 3963 | 145752 | 2.1 | 21.0296 | 2.4 | 0.0695 | 3.1 | 0.0106 |
| BU10-64-30 | 468 | 445295 | 4.5 | 16.0752 | 1.6 | 0.8950 | 3.2 | 0.1043 |
| BU10-64-31 | 257 | 575721 | 2.0 | 7.2542 | 0.3 | 7.1739 | 1.4 | 0.3774 |
| BU10-64-32 | 456 | 2217112 | 2.8 | 8.6798 | 0.4 | 5.2548 | 2.3 | 0.3308 |
| BU10-64-33 | 79 | 259325 | 1.0 | 5.9580 | 1.0 | 11.2910 | 2.5 | 0.4879 |
| BU10-64-34 | 239 | 326107 | 1.7 | 8.9400 | 0.8 | 4.9330 | 2.2 | 0.3199 |
| BU10-64-35 | 404 | 572430 | 2.0 | 9.0966 | 0.6 | 3.6196 | 2.5 | 0.2388 |
| | | | | | | | | |
| BU08-69B-1 | 92 | 186270 | 1.7 | 12.6436 | 2.5 | 2.0965 | 3.9 | 0.1922 |
| BU08-69B-3 | 128 | 330993 | 1.9 | 10.0078 | 1.4 | 4.0507 | 3.5 | 0.2940 |
| BU08-69B-4 | 348 | 1100631 | 6.4 | 9.2238 | 0.4 | 4.7834 | 4.1 | 0.3200 |
| BU08-69B-5 | 317 | 209629 | 1.2 | 9.6020 | 0.6 | 3.0347 | 6.7 | 0.2113 |

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|-------------|------|---------|------|---------|-----|---------|-----|--------|
| BU08-69B-7 | 49 | 126736 | 1.3 | 9.7202 | 2.2 | 4.0783 | 3.6 | 0.2875 |
| BU08-69B-8 | 636 | 3241055 | 0.6 | 11.9483 | 0.5 | 2.6454 | 2.8 | 0.2292 |
| BU08-69B-9 | 227 | 664070 | 2.1 | 9.2471 | 0.7 | 4.5634 | 2.5 | 0.3061 |
| BU08-69B-9A | 165 | 434250 | 2.4 | 13.8219 | 2.2 | 1.6334 | 3.1 | 0.1637 |
| BU08-69B-11 | 778 | 1548809 | 2.1 | 13.5688 | 0.8 | 1.6861 | 1.6 | 0.1659 |
| BU08-69B-13 | 426 | 472147 | 1.4 | 13.8919 | 1.1 | 1.6134 | 3.6 | 0.1626 |
| BU08-69B-14 | 69 | 321279 | 1.1 | 5.9204 | 0.8 | 10.7194 | 1.9 | 0.4603 |
| BU08-69B-15 | 460 | 576186 | 3.9 | 13.9302 | 0.4 | 1.6276 | 2.9 | 0.1644 |
| BU08-69B-16 | 907 | 1094564 | 3.7 | 8.8352 | 0.4 | 4.3818 | 4.8 | 0.2808 |
| BU08-69B-17 | 293 | 905868 | 1.2 | 11.4946 | 0.9 | 2.8741 | 1.6 | 0.2396 |
| BU08-69B-18 | 437 | 1885730 | 1.1 | 6.0335 | 0.2 | 10.0849 | 1.5 | 0.4413 |
| BU08-69B-19 | 1298 | 1004199 | 3.9 | 8.1728 | 2.4 | 5.5640 | 3.0 | 0.3298 |
| BU08-69B-21 | 894 | 1578713 | 3.2 | 13.7409 | 0.8 | 1.3004 | 1.9 | 0.1296 |
| BU08-69B-22 | 1570 | 3099727 | 3.0 | 13.8288 | 0.3 | 1.6694 | 2.1 | 0.1674 |
| BU08-69B-23 | 748 | 1337921 | 5.3 | 12.1992 | 0.6 | 2.4212 | 2.8 | 0.2142 |
| BU08-69B-24 | 233 | 819954 | 1.1 | 6.1828 | 0.3 | 10.2939 | 1.9 | 0.4616 |
| BU08-69B-25 | 407 | 2330486 | 2.5 | 9.2865 | 0.5 | 4.4187 | 2.6 | 0.2976 |
| BU08-69B-26 | 436 | 1459951 | 2.0 | 9.2088 | 0.4 | 4.8063 | 2.0 | 0.3210 |
| BU08-69B-27 | 771 | 1282777 | 5.4 | 13.4043 | 0.7 | 1.8445 | 2.8 | 0.1793 |
| BU08-69B-29 | 705 | 523347 | 5.8 | 8.3243 | 0.5 | 4.5108 | 2.5 | 0.2723 |
| BU08-69B-31 | 279 | 1812578 | 2.4 | 9.1531 | 0.6 | 4.5305 | 2.2 | 0.3008 |
| BU08-69B-32 | 169 | 368271 | 1.4 | 12.4801 | 1.5 | 2.1872 | 2.6 | 0.1980 |
| BU08-69B-33 | 1148 | 2692357 | 11.3 | 9.6003 | 0.5 | 4.2483 | 2.5 | 0.2958 |
| BU08-69B-34 | 527 | 3609877 | 5.6 | 8.7769 | 0.5 | 5.1490 | 1.6 | 0.3278 |
| BU08-69B-35 | 69 | 360678 | 2.2 | 4.9034 | 0.6 | 15.4370 | 1.7 | 0.5490 |
| BU08-69B-36 | 716 | 1732416 | 10.2 | 8.7531 | 0.4 | 5.2261 | 2.3 | 0.3318 |
| BU08-69B-37 | 749 | 3771727 | 2.6 | 9.4857 | 0.5 | 3.9478 | 5.2 | 0.2716 |
| BU08-69B-38 | 957 | 2479572 | 5.7 | 12.4957 | 0.4 | 2.1778 | 2.5 | 0.1974 |
| BU08-69B-39 | 143 | 1986756 | 1.4 | 5.6576 | 1.0 | 12.0339 | 4.1 | 0.4938 |
| BU08-69B-40 | 323 | 612775 | 2.8 | 9.1710 | 0.6 | 4.7519 | 2.1 | 0.3161 |
| BU08-69B-41 | 286 | 2974674 | 2.3 | 9.1471 | 0.5 | 5.0170 | 3.9 | 0.3328 |
| BU08-69B-42 | 193 | 662420 | 2.3 | 11.3851 | 1.0 | 2.7549 | 1.9 | 0.2275 |
| BU08-69B-43 | 867 | 884704 | 5.8 | 9.6455 | 0.4 | 3.6961 | 2.8 | 0.2586 |
| BU08-69B-44 | 96 | 265509 | 1.5 | 9.3538 | 1.1 | 4.4249 | 2.3 | 0.3002 |
| BU08-69B-45 | 606 | 1190625 | 2.2 | 11.3314 | 0.5 | 2.9262 | 2.2 | 0.2405 |
| BU08-69B-46 | 619 | 2051120 | 57.2 | 8.2501 | 0.2 | 6.1288 | 2.9 | 0.3667 |
| BU08-69B-47 | 1378 | 7239705 | 1.1 | 12.3478 | 0.4 | 2.3017 | 2.0 | 0.2061 |
| BU08-69B-48 | 1496 | 307562 | 3.0 | 9.3315 | 0.4 | 3.5128 | 6.1 | 0.2377 |
| BU08-69B-49 | 1187 | 1493603 | 2.2 | 9.3793 | 0.2 | 4.2494 | 0.6 | 0.2891 |
| BU08-69B-50 | 1559 | 4380626 | 2.0 | 13.7122 | 0.4 | 1.5635 | 3.6 | 0.1555 |
| BU08-69B-51 | 201 | 507925 | 2.4 | 9.2115 | 0.8 | 4.7094 | 1.7 | 0.3146 |

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|--------------|------|----------|------|---------|-----|---------|-----|--------|
| BU08-69B-53 | 122 | 256760 | 0.9 | 9.2461 | 1.1 | 4.5661 | 2.0 | 0.3062 |
| BU08-69B-53 | 131 | 233177 | 0.8 | 6.3077 | 1.8 | 10.4883 | 7.1 | 0.4798 |
| BU08-69B-54 | 423 | 1268914 | 4.7 | 8.6401 | 0.5 | 5.3649 | 2.0 | 0.3362 |
| BU08-69B-55 | 109 | 411105 | 2.1 | 9.2870 | 1.0 | 4.8126 | 2.1 | 0.3242 |
| BU08-69B-57 | 314 | 874773 | 2.7 | 9.1880 | 0.4 | 4.7497 | 1.5 | 0.3165 |
| BU08-69B-58 | 186 | 580735 | 3.8 | 9.1718 | 0.6 | 4.6894 | 1.6 | 0.3119 |
| BU08-69B-59 | 60 | 538167 | 1.1 | 5.4161 | 0.6 | 12.1999 | 2.0 | 0.4792 |
| BU08-69B-60 | 632 | 1883643 | 1.8 | 9.6027 | 0.4 | 3.3758 | 8.7 | 0.2351 |
| BU08-69B-61 | 259 | 308042 | 2.0 | 13.5955 | 1.3 | 1.7413 | 2.8 | 0.1717 |
| BU08-69B-62 | 159 | 881375 | 1.0 | 5.3862 | 0.7 | 12.6224 | 1.4 | 0.4931 |
| BU08-69B-65 | 642 | 7872512 | 1.8 | 3.6685 | 0.2 | 22.4657 | 1.6 | 0.5977 |
| BU08-69B-66 | 197 | 486455 | 0.7 | 9.9827 | 1.0 | 4.1070 | 4.0 | 0.2974 |
| BU08-69B-67 | 877 | 5462812 | 3.8 | 9.3234 | 0.2 | 3.9603 | 2.2 | 0.2678 |
| BU08-69B-69 | 123 | 462013 | 2.0 | 10.4276 | 1.1 | 3.4942 | 2.3 | 0.2643 |
| BU08-69B-71 | 446 | 520254 | 2.5 | 13.7966 | 0.9 | 1.6388 | 2.3 | 0.1640 |
| BU08-69B-73 | 1111 | 10894424 | 2.6 | 6.3359 | 0.5 | 9.0724 | 2.3 | 0.4169 |
| BU08-69B-74 | 287 | 485283 | 1.3 | 13.7938 | 1.1 | 1.6430 | 2.7 | 0.1644 |
| BU08-69B-75 | 2237 | 945280 | 11.5 | 12.2078 | 0.3 | 1.8804 | 1.7 | 0.1665 |
| BU08-69B-76 | 56 | 64419 | 0.8 | 14.3599 | 7.9 | 1.5212 | 8.0 | 0.1584 |
| BU08-69B-77 | 377 | 1310210 | 1.2 | 8.2967 | 0.5 | 5.7623 | 2.9 | 0.3467 |
| BU08-69B-78 | 218 | 166996 | 1.9 | 13.6738 | 1.9 | 1.6199 | 2.2 | 0.1606 |
| BU08-69B-79 | 39 | 48687 | 1.4 | 9.5300 | 5.1 | 4.2731 | 5.5 | 0.2953 |
| BU08-69B-80 | 1322 | 1038728 | 1.8 | 14.0145 | 0.5 | 1.5737 | 1.8 | 0.1600 |
| BU08-69B-71 | 282 | 703506 | 1.7 | 9.0360 | 2.0 | 4.6629 | 6.9 | 0.3056 |
| BU08-69B-82 | 533 | 1120870 | 3.6 | 9.2119 | 0.4 | 4.7017 | 1.5 | 0.3141 |
| BU08-69B-83 | 88 | 186497 | 0.6 | 6.0432 | 1.4 | 11.0952 | 5.4 | 0.4863 |
| BU08-69B-84 | 1464 | 5299472 | 3.6 | 9.2983 | 0.5 | 4.1528 | 2.5 | 0.2801 |
| BU08-69B-85 | 274 | 720698 | 3.9 | 9.2338 | 0.3 | 4.7461 | 1.5 | 0.3178 |
| BU08-69B-86 | 275 | 1430028 | 3.3 | 9.1614 | 0.2 | 4.8921 | 5.7 | 0.3251 |
| BU08-69B-87 | 119 | 353260 | 0.7 | 9.7387 | 1.4 | 4.1625 | 2.2 | 0.2940 |
| BU08-69B-88 | 1578 | 691518 | 1.7 | 9.6728 | 0.4 | 3.4323 | 5.1 | 0.2408 |
| BU08-69B-89 | 469 | 636206 | 5.4 | 12.0789 | 0.7 | 2.5561 | 1.5 | 0.2239 |
| BU08-69B-91 | 336 | 848772 | 1.7 | 9.2650 | 0.4 | 4.6923 | 2.3 | 0.3153 |
| BU08-69B-92 | 878 | 278895 | 11.3 | 11.2663 | 0.4 | 2.2990 | 4.9 | 0.1879 |
| BU08-69B-93 | 208 | 844906 | 1.6 | 9.1943 | 0.7 | 4.6426 | 1.4 | 0.3096 |
| BU08-69B-94 | 506 | 1232995 | 1.7 | 11.4708 | 0.7 | 2.6641 | 1.3 | 0.2216 |
| BU08-69B-95 | 205 | 825857 | 0.7 | 9.4404 | 0.8 | 4.3658 | 2.7 | 0.2989 |
| BU08-69B-97 | 442 | 1553810 | 1.8 | 12.8088 | 0.5 | 1.9397 | 1.1 | 0.1802 |
| BU08-69B-99 | 254 | 876845 | 1.8 | 8.6695 | 0.7 | 5.3347 | 2.2 | 0.3354 |
| BU08-69B-100 | 233 | 618398 | 5.5 | 11.1908 | 0.4 | 2.9414 | 2.5 | 0.2387 |

| | | | | Apparent ages (Ma) | | | | | | |
|-----|-------|--------|------|--------------------|------|--------|-------|----------|-------|-------|
| ± | error | 206Pb* | ± | 207Pb* | ± | 206Pb* | ± | Best age | ± | Conc |
| (%) | corr. | 238U* | (Ma) | 235U | (Ma) | 207Pb* | (Ma) | (Ma) | (Ma) | (%) |
| 1.6 | 0.33 | 949.4 | 14.1 | 947.6 | 29.9 | 943.5 | 93.8 | 943.5 | 93.8 | 100.6 |
| 0.9 | 0.66 | 1542.0 | 12.2 | 1628.0 | 11.0 | 1741.1 | 18.7 | 1741.1 | 18.7 | 88.6 |
| 1.5 | 0.47 | 1136.1 | 16.0 | 1152.7 | 22.5 | 1184.1 | 56.9 | 1184.1 | 56.9 | 95.9 |
| 1.5 | 0.99 | 3162.3 | 36.5 | 3263.8 | 14.4 | 3326.7 | 3.4 | 3326.7 | 3.4 | 95.1 |
| 1.9 | 0.77 | 621.3 | 11.1 | 630.2 | 11.3 | 662.3 | 32.7 | 621.3 | 11.1 | 93.8 |
| 1.8 | 0.50 | 853.1 | 14.5 | 852.6 | 21.0 | 851.1 | 65.4 | 853.1 | 14.5 | 100.2 |
| 1.9 | 0.92 | 911.3 | 16.3 | 928.6 | 12.7 | 969.7 | 16.4 | 969.7 | 16.4 | 94.0 |
| 2.4 | 0.56 | 593.2 | 13.4 | 603.5 | 19.2 | 642.4 | 75.0 | 593.2 | 13.4 | 92.3 |
| 1.0 | 0.59 | 965.8 | 9.4 | 985.3 | 11.3 | 1028.8 | 29.3 | 1028.8 | 29.3 | 93.9 |
| 1.0 | 0.69 | 893.2 | 8.3 | 906.3 | 8.7 | 938.2 | 21.5 | 938.2 | 21.5 | 95.2 |
| 1.6 | 0.93 | 1183.2 | 17.4 | 1213.7 | 12.3 | 1268.3 | 12.7 | 1268.3 | 12.7 | 93.3 |
| 3.0 | 0.35 | 952.5 | 26.2 | 942.1 | 52.4 | 917.8 | 164.9 | 917.8 | 164.9 | 103.8 |
| 2.2 | 0.63 | 953.4 | 19.7 | 968.8 | 22.1 | 1003.8 | 55.9 | 1003.8 | 55.9 | 95.0 |
| 1.9 | 0.73 | 932.7 | 16.7 | 968.5 | 16.5 | 1050.5 | 36.4 | 1050.5 | 36.4 | 88.8 |
| 1.0 | 0.91 | 2290.0 | 19.8 | 2388.1 | 10.3 | 2473.0 | 7.8 | 2473.0 | 7.8 | 92.6 |
| 1.3 | 0.69 | 1439.4 | 16.5 | 1454.1 | 14.5 | 1475.6 | 25.8 | 1475.6 | 25.8 | 97.5 |
| 4.4 | 0.64 | 655.6 | 27.6 | 675.5 | 33.9 | 742.4 | 111.0 | 655.6 | 27.6 | 88.3 |
| 0.8 | 0.73 | 1871.8 | 12.5 | 1970.4 | 9.2 | 2075.6 | 12.7 | 2075.6 | 12.7 | 90.2 |
| 2.4 | 0.47 | 921.9 | 20.6 | 957.7 | 31.8 | 1041.1 | 91.5 | 1041.1 | 91.5 | 88.6 |
| 0.8 | 0.27 | 932.3 | 7.1 | 951.6 | 18.7 | 996.5 | 59.4 | 996.5 | 59.4 | 93.6 |
| 4.0 | 0.64 | 1300.4 | 46.7 | 1342.7 | 46.5 | 1410.8 | 92.2 | 1410.8 | 92.2 | 92.2 |
| 0.8 | 0.91 | 1496.4 | 11.2 | 1519.9 | 7.3 | 1552.8 | 7.2 | 1552.8 | 7.2 | 96.4 |
| 2.3 | 0.20 | 468.0 | 10.3 | 482.3 | 42.9 | 551.0 | 239.3 | 468.0 | 10.3 | 84.9 |
| 1.5 | 0.97 | 1044.1 | 14.4 | 1061.1 | 10.1 | 1096.2 | 7.0 | 1096.2 | 7.0 | 95.3 |
| 1.1 | 0.93 | 2330.0 | 22.3 | 2439.0 | 11.3 | 2531.2 | 7.4 | 2531.2 | 7.4 | 92.1 |
| 0.7 | 0.60 | 1037.3 | 7.0 | 1055.4 | 8.0 | 1093.1 | 19.6 | 1093.1 | 19.6 | 94.9 |
| 1.1 | 0.37 | 487.5 | 5.1 | 500.4 | 11.5 | 559.5 | 59.1 | 487.5 | 5.1 | 87.1 |
| 1.6 | 0.65 | 2565.5 | 33.1 | 2674.1 | 22.7 | 2757.2 | 30.1 | 2757.2 | 30.1 | 93.0 |
| 0.6 | 0.87 | 927.4 | 4.9 | 947.3 | 4.1 | 993.6 | 6.6 | 993.6 | 6.6 | 93.3 |
| 1.1 | 0.88 | 998.2 | 10.2 | 1007.6 | 8.0 | 1028.1 | 12.2 | 1028.1 | 12.2 | 97.1 |
| 0.5 | 0.69 | 1034.2 | 5.1 | 1048.2 | 5.1 | 1077.5 | 11.4 | 1077.5 | 11.4 | 96.0 |
| 2.8 | 0.91 | 1254.4 | 31.5 | 1277.6 | 22.0 | 1316.8 | 24.0 | 1316.8 | 24.0 | 95.3 |
| 1.0 | 0.85 | 1048.5 | 10.0 | 1057.8 | 8.0 | 1077.1 | 12.8 | 1077.1 | 12.8 | 97.3 |
| 1.7 | 0.76 | 1087.1 | 17.5 | 1098.0 | 15.4 | 1119.7 | 29.5 | 1119.7 | 29.5 | 97.1 |

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|-----|------|--------|------|--------|------|--------|-------|--------|-------|-------|
| 1.0 | 0.72 | 1043.4 | 9.6 | 1064.5 | 9.1 | 1107.9 | 19.3 | 1107.9 | 19.3 | 94.2 |
| 1.6 | 0.85 | 924.4 | 13.5 | 927.8 | 11.2 | 935.8 | 19.6 | 935.8 | 19.6 | 98.8 |
| 3.2 | 0.65 | 490.4 | 15.0 | 481.2 | 18.8 | 437.8 | 83.5 | 490.4 | 15.0 | NA |
| 1.9 | 0.65 | 632.8 | 11.3 | 632.6 | 13.7 | 631.6 | 47.7 | 632.8 | 11.3 | 100.2 |
| 1.1 | 0.94 | 2817.2 | 24.4 | 2855.4 | 10.9 | 2882.4 | 6.3 | 2882.4 | 6.3 | 97.7 |
| 3.4 | 0.81 | 939.5 | 30.0 | 944.9 | 26.0 | 957.3 | 50.3 | 957.3 | 50.3 | 98.1 |
| 1.5 | 0.83 | 1044.7 | 14.3 | 1073.0 | 11.9 | 1130.9 | 20.0 | 1130.9 | 20.0 | 92.4 |
| 1.7 | 0.84 | 1122.5 | 17.7 | 1127.6 | 13.9 | 1137.3 | 22.2 | 1137.3 | 22.2 | 98.7 |
| 2.0 | 0.93 | 2410.9 | 39.6 | 2491.6 | 19.7 | 2558.0 | 13.4 | 2558.0 | 13.4 | 94.2 |
| 1.9 | 0.50 | 983.0 | 17.7 | 978.3 | 24.6 | 967.9 | 69.5 | 967.9 | 69.5 | 101.6 |
| 1.5 | 0.76 | 962.0 | 13.6 | 975.8 | 12.6 | 1006.9 | 26.5 | 1006.9 | 26.5 | 95.5 |
| 1.4 | 0.96 | 1198.8 | 15.4 | 1212.3 | 10.4 | 1236.4 | 8.2 | 1236.4 | 8.2 | 97.0 |
| 0.8 | 0.79 | 982.2 | 7.7 | 1000.8 | 6.8 | 1041.8 | 13.4 | 1041.8 | 13.4 | 94.3 |
| 1.9 | 0.70 | 897.5 | 15.6 | 901.6 | 15.8 | 911.8 | 38.8 | 911.8 | 38.8 | 98.4 |
| 1.3 | 0.66 | 1061.8 | 12.6 | 1073.5 | 12.8 | 1097.2 | 29.0 | 1097.2 | 29.0 | 96.8 |
| 1.4 | 0.51 | 600.0 | 8.1 | 611.7 | 12.6 | 655.2 | 50.6 | 600.0 | 8.1 | 91.6 |
| 1.4 | 0.41 | 954.6 | 12.2 | 968.1 | 21.0 | 998.8 | 62.5 | 998.8 | 62.5 | 95.6 |
| 1.0 | 0.28 | 1213.7 | 10.9 | 1242.3 | 24.7 | 1292.3 | 64.4 | 1292.3 | 64.4 | 93.9 |
| 6.0 | 0.81 | 927.0 | 51.8 | 1000.9 | 47.3 | 1166.6 | 86.6 | 1166.6 | 86.6 | 79.5 |
| 7.7 | 0.30 | 466.8 | 34.5 | 463.2 | 93.7 | 444.9 | 538.7 | 466.8 | 34.5 | NA |
| 1.5 | 0.76 | 686.6 | 9.8 | 695.9 | 9.9 | 726.0 | 27.1 | 686.6 | 9.8 | 94.6 |
| 2.0 | 0.97 | 1451.6 | 25.6 | 1513.4 | 15.9 | 1600.9 | 8.4 | 1600.9 | 8.4 | 90.7 |
| 3.0 | 0.36 | 471.1 | 13.4 | 501.5 | 32.6 | 642.5 | 165.4 | 471.1 | 13.4 | 73.3 |
| 3.7 | 0.97 | 803.4 | 27.8 | 849.8 | 21.8 | 973.1 | 18.0 | 803.4 | 27.8 | 82.6 |
| 1.7 | 0.86 | 969.6 | 15.2 | 1024.8 | 12.7 | 1144.4 | 19.9 | 1144.4 | 19.9 | 84.7 |
| 1.5 | 0.98 | 2312.1 | 29.7 | 2387.0 | 14.3 | 2451.5 | 5.2 | 2451.5 | 5.2 | 94.3 |
| 1.0 | 0.96 | 1023.6 | 9.2 | 1047.4 | 6.7 | 1097.3 | 6.0 | 1097.3 | 6.0 | 93.3 |
| 0.6 | 0.56 | 1098.7 | 5.9 | 1114.9 | 7.1 | 1146.7 | 17.1 | 1146.7 | 17.1 | 95.8 |
| 5.6 | 0.99 | 719.9 | 38.1 | 776.4 | 30.7 | 942.5 | 15.8 | 719.9 | 38.1 | 76.4 |
| 2.5 | 0.99 | 1116.7 | 25.3 | 1171.0 | 17.3 | 1272.8 | 6.3 | 1272.8 | 6.3 | 87.7 |
| 0.7 | 0.28 | 721.9 | 4.8 | 730.4 | 12.9 | 756.4 | 50.1 | 721.9 | 4.8 | 95.4 |
| 1.0 | 0.59 | 1069.1 | 9.8 | 1077.5 | 11.3 | 1094.5 | 27.5 | 1094.5 | 27.5 | 97.7 |
| 2.2 | 0.37 | 948.0 | 19.7 | 964.5 | 38.2 | 1002.3 | 115.9 | 1002.3 | 115.9 | 94.6 |
| 1.1 | 0.92 | 1394.3 | 14.3 | 1416.3 | 9.5 | 1449.7 | 9.2 | 1449.7 | 9.2 | 96.2 |
| 2.1 | 0.85 | 1077.7 | 20.8 | 1103.0 | 16.5 | 1153.2 | 25.4 | 1153.2 | 25.4 | 93.5 |
| 1.8 | 0.99 | 2670.1 | 39.8 | 2782.4 | 17.4 | 2864.9 | 3.6 | 2864.9 | 3.6 | 93.2 |
| 7.8 | 0.99 | 807.3 | 59.1 | 842.5 | 45.1 | 936.4 | 23.7 | 807.3 | 59.1 | 86.2 |
| 1.6 | 0.48 | 1068.8 | 15.5 | 1075.7 | 21.7 | 1089.7 | 57.6 | 1089.7 | 57.6 | 98.1 |
| 4.2 | 0.75 | 550.8 | 22.0 | 543.5 | 23.5 | 513.2 | 81.9 | 550.8 | 22.0 | 107.3 |
| 2.0 | 0.70 | 709.1 | 13.1 | 711.9 | 14.2 | 720.6 | 42.0 | 709.1 | 13.1 | 98.4 |
| 1.2 | 0.95 | 947.3 | 10.9 | 970.1 | 8.2 | 1022.0 | 8.6 | 1022.0 | 8.6 | 92.7 |

| | | | | | | | | | | |
|-----|------|--------|-------|--------|------|--------|-------|--------|-------|-------|
| 8.5 | 1.00 | 2140.2 | 155.3 | 2233.2 | 77.2 | 2319.6 | 7.2 | 2319.6 | 7.2 | 92.3 |
| 3.0 | 0.94 | 990.1 | 27.4 | 1014.7 | 20.3 | 1068.3 | 21.1 | 1068.3 | 21.1 | 92.7 |
| 3.6 | 0.24 | 472.8 | 16.6 | 444.3 | 54.8 | 299.5 | 338.2 | 472.8 | 16.6 | NA |
| 1.4 | 0.65 | 984.5 | 12.4 | 985.9 | 13.1 | 989.0 | 32.2 | 989.0 | 32.2 | 99.5 |
| 4.9 | 0.24 | 483.9 | 22.7 | 471.4 | 75.0 | 411.0 | 433.9 | 483.9 | 22.7 | NA |
| 3.9 | 0.91 | 989.0 | 35.6 | 1026.0 | 27.4 | 1105.7 | 34.4 | 1105.7 | 34.4 | 89.4 |
| 1.6 | 0.80 | 1012.2 | 14.8 | 1039.7 | 12.8 | 1098.1 | 23.5 | 1098.1 | 23.5 | 92.2 |
| 1.8 | 0.96 | 912.7 | 14.9 | 933.2 | 11.1 | 982.0 | 10.1 | 982.0 | 10.1 | 92.9 |
| 1.0 | 0.91 | 898.8 | 8.4 | 929.8 | 6.7 | 1004.1 | 9.5 | 1004.1 | 9.5 | 89.5 |
| 3.2 | 0.97 | 2139.0 | 57.4 | 2201.9 | 29.3 | 2260.9 | 14.2 | 2260.9 | 14.2 | 94.6 |
| 1.1 | 0.86 | 928.6 | 9.8 | 942.1 | 8.1 | 973.9 | 13.8 | 973.9 | 13.8 | 95.3 |
| 2.1 | 0.73 | 1700.5 | 31.6 | 1714.7 | 23.9 | 1732.1 | 36.1 | 1732.1 | 36.1 | 98.2 |
| 1.4 | 0.96 | 1881.6 | 22.3 | 2007.5 | 12.4 | 2139.7 | 6.8 | 2139.7 | 6.8 | 87.9 |
| 0.9 | 0.80 | 1974.3 | 15.8 | 2011.3 | 10.2 | 2049.5 | 12.3 | 2049.5 | 12.3 | 96.3 |
| 1.8 | 0.89 | 1125.7 | 18.2 | 1120.8 | 13.5 | 1111.1 | 18.4 | 1111.1 | 18.4 | 101.3 |
| 1.6 | 0.72 | 888.4 | 13.5 | 901.7 | 13.5 | 934.5 | 32.0 | 934.5 | 32.0 | 95.1 |
| 1.4 | 0.87 | 1137.6 | 14.5 | 1230.8 | 11.4 | 1397.8 | 15.2 | 1397.8 | 15.2 | 81.4 |
| 2.8 | 0.92 | 999.1 | 26.1 | 996.6 | 19.5 | 991.1 | 24.7 | 991.1 | 24.7 | 100.8 |
| 1.4 | 0.73 | 661.0 | 8.5 | 684.7 | 9.3 | 763.5 | 26.9 | 661.0 | 8.5 | 86.6 |
| 1.5 | 0.30 | 1127.6 | 16.0 | 1163.9 | 35.5 | 1232.2 | 95.8 | 1232.2 | 95.8 | 91.5 |
| 2.2 | 0.80 | 497.6 | 10.4 | 501.4 | 10.8 | 518.9 | 35.7 | 497.6 | 10.4 | 95.9 |
| 1.2 | 0.66 | 496.7 | 6.0 | 493.7 | 7.4 | 479.6 | 31.2 | 496.7 | 6.0 | NA |
| 1.5 | 0.99 | 1242.8 | 16.6 | 1261.9 | 10.8 | 1294.5 | 4.6 | 1294.5 | 4.6 | 96.0 |
| 3.4 | 0.86 | 1642.2 | 49.2 | 1694.4 | 32.5 | 1759.6 | 36.8 | 1759.6 | 36.8 | 93.3 |
| | | | | | | | | | | |
| 3.3 | 0.95 | 1207.1 | 36.0 | 1231.5 | 24.6 | 1274.6 | 20.7 | 1274.6 | 20.7 | 94.7 |
| 4.1 | 0.85 | 1382.3 | 51.2 | 1444.9 | 37.5 | 1538.4 | 49.0 | 1538.4 | 49.0 | 89.9 |
| 3.6 | 0.65 | 931.6 | 30.9 | 973.0 | 34.4 | 1067.6 | 84.0 | 1067.6 | 84.0 | 87.3 |
| 1.0 | 0.62 | 535.1 | 5.3 | 538.3 | 6.9 | 552.0 | 28.4 | 535.1 | 5.3 | 96.9 |
| 1.7 | 0.95 | 679.6 | 11.2 | 688.9 | 9.1 | 719.3 | 11.6 | 679.6 | 11.2 | 94.5 |
| 2.0 | 0.99 | 623.8 | 12.1 | 621.9 | 9.6 | 615.0 | 7.4 | 623.8 | 12.1 | 101.4 |
| 2.1 | 0.31 | 1942.0 | 35.8 | 1995.9 | 59.4 | 2052.2 | 114.1 | 2052.2 | 114.1 | 94.6 |
| 5.6 | 1.00 | 451.6 | 24.5 | 469.2 | 21.1 | 556.5 | 7.2 | 451.6 | 24.5 | 81.2 |
| 2.4 | 0.30 | 746.0 | 16.8 | 755.2 | 41.9 | 782.7 | 157.5 | 746.0 | 16.8 | 95.3 |
| 1.7 | 0.90 | 1097.3 | 17.1 | 1113.2 | 12.7 | 1144.5 | 16.0 | 1144.5 | 16.0 | 95.9 |
| 1.6 | 0.82 | 653.9 | 9.6 | 696.4 | 9.5 | 836.1 | 22.5 | 653.9 | 9.6 | 78.2 |
| 1.9 | 0.96 | 843.0 | 15.1 | 862.9 | 11.5 | 914.2 | 11.2 | 843.0 | 15.1 | 92.2 |
| 4.0 | 0.68 | 668.9 | 25.7 | 733.0 | 31.0 | 934.2 | 89.4 | 668.9 | 25.7 | 71.6 |
| 1.6 | 0.77 | 964.0 | 14.8 | 1009.3 | 13.8 | 1109.0 | 27.6 | 1109.0 | 27.6 | 86.9 |
| 4.3 | 0.69 | 664.6 | 27.2 | 674.9 | 31.0 | 709.5 | 97.5 | 664.6 | 27.2 | 93.7 |
| 4.1 | 0.57 | 518.0 | 20.3 | 508.4 | 28.5 | 465.2 | 129.6 | 518.0 | 20.3 | NA |

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|-----|------|--------|------|--------|------|--------|-------|--------|------|-------|
| 2.6 | 0.30 | 521.7 | 13.1 | 552.2 | 37.5 | 680.0 | 180.0 | 521.7 | 13.1 | 76.7 |
| 3.9 | 0.89 | 811.2 | 30.1 | 871.6 | 26.0 | 1028.4 | 41.5 | 1028.4 | 41.5 | 78.9 |
| 3.1 | 0.55 | 541.3 | 16.3 | 545.0 | 24.3 | 560.4 | 105.3 | 541.3 | 16.3 | 96.6 |
| 1.9 | 0.52 | 765.3 | 13.8 | 823.4 | 20.6 | 983.5 | 63.2 | 765.3 | 13.8 | 77.8 |
| 1.9 | 0.94 | 1078.2 | 18.4 | 1090.9 | 13.1 | 1116.5 | 12.9 | 1116.5 | 12.9 | 96.6 |
| 5.1 | 0.94 | 826.4 | 39.9 | 844.8 | 31.3 | 893.6 | 38.3 | 826.4 | 39.9 | 92.5 |
| 2.1 | 0.75 | 1060.3 | 20.1 | 1065.4 | 18.0 | 1076.0 | 36.1 | 1076.0 | 36.1 | 98.5 |
| 0.7 | 0.43 | 519.4 | 3.7 | 522.3 | 7.0 | 534.7 | 34.0 | 519.4 | 3.7 | 97.1 |
| 2.0 | 0.61 | 506.4 | 9.8 | 508.5 | 13.1 | 518.0 | 56.7 | 506.4 | 9.8 | 97.8 |
| 1.5 | 0.75 | 508.7 | 7.1 | 521.0 | 7.9 | 575.2 | 28.1 | 508.7 | 7.1 | 88.4 |
| 4.6 | 0.96 | 1115.9 | 47.4 | 1116.2 | 32.7 | 1117.0 | 27.8 | 1117.0 | 27.8 | 99.9 |
| 0.9 | 0.94 | 1017.3 | 8.7 | 1072.5 | 6.5 | 1186.5 | 6.6 | 1186.5 | 6.6 | 85.7 |
| 1.8 | 0.85 | 1253.3 | 20.6 | 1268.9 | 15.5 | 1295.4 | 21.9 | 1295.4 | 21.9 | 96.8 |
| 1.8 | 0.99 | 485.6 | 8.3 | 491.7 | 7.0 | 520.2 | 6.3 | 485.6 | 8.3 | 93.3 |
| 2.4 | 0.97 | 1260.5 | 27.1 | 1350.4 | 18.3 | 1495.7 | 11.7 | 1495.7 | 11.7 | 84.3 |
| 3.9 | 0.98 | 650.6 | 23.9 | 662.6 | 19.2 | 703.6 | 17.7 | 650.6 | 23.9 | 92.5 |
| 3.4 | 0.99 | 485.5 | 15.9 | 489.2 | 13.3 | 506.6 | 7.6 | 485.5 | 15.9 | NA |
| 3.0 | 0.89 | 1281.8 | 34.3 | 1268.7 | 23.9 | 1246.7 | 28.8 | 1246.7 | 28.8 | 102.8 |
| 1.6 | 0.99 | 1053.9 | 15.8 | 1066.4 | 10.9 | 1092.2 | 5.3 | 1092.2 | 5.3 | 96.5 |
| 1.2 | 0.82 | 881.4 | 10.3 | 880.5 | 9.0 | 878.2 | 18.3 | 881.4 | 10.3 | 100.4 |
| | | | | | | | | | | |
| 1.7 | 0.81 | 972.0 | 15.1 | 979.9 | 13.0 | 997.6 | 24.5 | 997.6 | 24.5 | 97.4 |
| 2.1 | 0.95 | 1038.4 | 20.1 | 1069.7 | 14.6 | 1134.2 | 14.3 | 1134.2 | 14.3 | 91.5 |
| 1.1 | 0.60 | 921.4 | 9.6 | 948.2 | 11.4 | 1010.9 | 30.1 | 1010.9 | 30.1 | 91.1 |
| 1.9 | 0.98 | 1410.1 | 24.4 | 1439.4 | 15.1 | 1482.9 | 7.1 | 1482.9 | 7.1 | 95.1 |
| 2.9 | 0.89 | 889.0 | 23.8 | 906.9 | 19.4 | 950.8 | 30.6 | 950.8 | 30.6 | 93.5 |
| 3.5 | 0.95 | 1355.5 | 42.8 | 1446.1 | 28.5 | 1581.9 | 22.4 | 1581.9 | 22.4 | 85.7 |
| 3.0 | 0.83 | 1216.5 | 33.4 | 1265.1 | 26.3 | 1348.6 | 39.0 | 1348.6 | 39.0 | 90.2 |
| 2.1 | 0.90 | 770.1 | 15.5 | 761.9 | 12.7 | 738.2 | 21.8 | 770.1 | 15.5 | 104.3 |
| 1.1 | 0.38 | 880.1 | 9.1 | 883.7 | 17.2 | 892.7 | 55.7 | 880.1 | 9.1 | 98.6 |
| 1.9 | 0.78 | 1383.4 | 24.3 | 1421.0 | 19.1 | 1477.8 | 29.5 | 1477.8 | 29.5 | 93.6 |
| 2.1 | 0.57 | 956.6 | 18.8 | 955.0 | 22.9 | 951.4 | 62.1 | 951.4 | 62.1 | 100.6 |
| 2.4 | 0.60 | 1556.5 | 33.1 | 1616.6 | 32.1 | 1695.8 | 58.4 | 1695.8 | 58.4 | 91.8 |
| 2.0 | 0.91 | 875.4 | 16.5 | 873.1 | 13.0 | 867.4 | 19.5 | 875.4 | 16.5 | 100.9 |
| 3.3 | 0.72 | 1130.9 | 34.2 | 1141.5 | 31.2 | 1161.8 | 62.3 | 1161.8 | 62.3 | 97.3 |
| 3.0 | 0.87 | 828.7 | 23.5 | 827.1 | 19.7 | 822.9 | 35.9 | 828.7 | 23.5 | 100.7 |
| 2.2 | 0.86 | 1522.0 | 29.9 | 1570.8 | 20.5 | 1636.9 | 24.3 | 1636.9 | 24.3 | 93.0 |
| 1.6 | 0.45 | 1178.4 | 17.5 | 1179.4 | 25.0 | 1181.4 | 63.2 | 1181.4 | 63.2 | 99.7 |
| 2.0 | 0.63 | 1557.6 | 27.6 | 1572.5 | 25.5 | 1592.6 | 46.4 | 1592.6 | 46.4 | 97.8 |
| 1.6 | 0.84 | 1744.6 | 24.0 | 1774.0 | 15.7 | 1808.7 | 18.5 | 1808.7 | 18.5 | 96.5 |
| 2.3 | 0.98 | 2102.6 | 41.5 | 2195.4 | 21.2 | 2283.1 | 7.6 | 2283.1 | 7.6 | 92.1 |

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|-----|------|--------|------|--------|------|--------|-------|--------|-------|-------|
| 1.2 | 0.83 | 1793.0 | 18.6 | 1826.0 | 12.2 | 1864.0 | 14.6 | 1864.0 | 14.6 | 96.2 |
| 4.7 | 0.98 | 1272.5 | 54.3 | 1302.4 | 35.1 | 1352.1 | 17.4 | 1352.1 | 17.4 | 94.1 |
| 4.4 | 0.99 | 2728.0 | 98.6 | 2705.5 | 42.3 | 2688.7 | 9.9 | 2688.7 | 9.9 | 101.5 |
| 2.0 | 0.37 | 915.2 | 17.2 | 916.8 | 32.8 | 920.7 | 103.6 | 920.7 | 103.6 | 99.4 |
| 5.6 | 0.69 | 1622.7 | 80.1 | 1646.4 | 66.4 | 1676.9 | 109.4 | 1676.9 | 109.4 | 96.8 |
| 4.9 | 0.62 | 867.9 | 39.6 | 863.4 | 46.2 | 852.0 | 130.1 | 867.9 | 39.6 | 101.9 |
| 2.0 | 0.88 | 899.7 | 16.6 | 919.1 | 13.6 | 966.1 | 22.0 | 966.1 | 22.0 | 93.1 |
| 1.3 | 0.85 | 498.7 | 6.4 | 499.3 | 6.2 | 502.1 | 17.9 | 498.7 | 6.4 | 99.3 |
| 7.5 | 0.78 | 498.8 | 35.8 | 510.2 | 38.3 | 561.7 | 129.5 | 498.8 | 35.8 | 88.8 |
| 1.9 | 0.92 | 1558.6 | 26.7 | 1594.1 | 16.9 | 1641.4 | 15.5 | 1641.4 | 15.5 | 95.0 |
| 1.8 | 0.88 | 1676.4 | 25.9 | 1697.5 | 16.4 | 1723.8 | 17.1 | 1723.8 | 17.1 | 97.2 |
| 2.9 | 0.97 | 1623.2 | 41.5 | 1662.0 | 24.3 | 1711.3 | 12.9 | 1711.3 | 12.9 | 94.9 |
| 5.7 | 0.71 | 1179.3 | 61.3 | 1190.5 | 56.4 | 1210.9 | 111.9 | 1210.9 | 111.9 | 97.4 |
| 2.2 | 0.94 | 1709.8 | 33.0 | 1708.4 | 19.4 | 1706.8 | 15.0 | 1706.8 | 15.0 | 100.2 |
| 2.3 | 0.86 | 943.8 | 20.2 | 950.1 | 16.5 | 964.9 | 27.7 | 964.9 | 27.7 | 97.8 |
| 6.0 | 0.99 | 1460.6 | 78.2 | 1491.8 | 47.1 | 1536.3 | 13.3 | 1536.3 | 13.3 | 95.1 |
| 2.6 | 0.71 | 1360.6 | 31.7 | 1369.8 | 27.4 | 1384.2 | 49.4 | 1384.2 | 49.4 | 98.3 |
| 2.8 | 0.85 | 928.4 | 23.9 | 937.4 | 19.8 | 958.7 | 34.5 | 958.7 | 34.5 | 96.8 |
| 3.8 | 0.77 | 1336.6 | 45.4 | 1338.0 | 36.3 | 1340.2 | 60.2 | 1340.2 | 60.2 | 99.7 |
| 1.6 | 0.70 | 832.6 | 12.8 | 850.8 | 13.5 | 898.6 | 34.4 | 832.6 | 12.8 | 92.7 |
| 2.5 | 0.99 | 1287.7 | 29.6 | 1337.2 | 19.1 | 1417.4 | 7.3 | 1417.4 | 7.3 | 90.8 |
| 0.9 | 0.54 | 1437.3 | 11.8 | 1476.8 | 13.3 | 1534.0 | 27.3 | 1534.0 | 27.3 | 93.7 |
| 7.8 | 0.95 | 517.6 | 38.7 | 528.1 | 33.6 | 574.0 | 54.1 | 517.6 | 38.7 | 90.2 |
| 1.2 | 0.76 | 1469.3 | 16.0 | 1487.2 | 12.5 | 1512.7 | 19.6 | 1512.7 | 19.6 | 97.1 |
| 0.5 | 0.07 | 817.8 | 4.1 | 816.9 | 42.5 | 814.5 | 158.0 | 817.8 | 4.1 | 100.4 |
| 7.7 | 0.95 | 813.2 | 58.4 | 849.9 | 46.3 | 947.0 | 50.4 | 813.2 | 58.4 | 85.9 |
| 2.0 | 0.66 | 828.4 | 15.6 | 819.6 | 17.1 | 795.8 | 47.9 | 828.4 | 15.6 | 104.1 |
| 1.7 | 0.67 | 1717.9 | 25.1 | 1750.5 | 20.6 | 1789.7 | 33.3 | 1789.7 | 33.3 | 96.0 |
| 4.7 | 0.98 | 1307.9 | 55.9 | 1352.8 | 36.0 | 1424.4 | 18.3 | 1424.4 | 18.3 | 91.8 |
| 1.7 | 0.97 | 1934.7 | 28.6 | 2129.2 | 15.6 | 2322.7 | 6.8 | 2322.7 | 6.8 | 83.3 |
| 2.9 | 0.94 | 910.3 | 24.9 | 931.2 | 19.0 | 980.8 | 21.4 | 980.8 | 21.4 | 92.8 |
| 4.3 | 0.79 | 1151.4 | 44.9 | 1173.8 | 37.4 | 1215.3 | 64.5 | 1215.3 | 64.5 | 94.7 |
| 3.1 | 0.98 | 925.5 | 27.1 | 935.0 | 19.7 | 957.3 | 13.9 | 957.3 | 13.9 | 96.7 |
| 2.0 | 0.52 | 811.7 | 15.3 | 817.7 | 21.7 | 833.8 | 69.0 | 811.7 | 15.3 | 97.4 |
| 2.1 | 0.93 | 1758.2 | 31.6 | 1794.3 | 18.6 | 1836.5 | 14.5 | 1836.5 | 14.5 | 95.7 |
| 3.9 | 0.82 | 926.4 | 33.5 | 945.4 | 29.0 | 989.9 | 54.5 | 989.9 | 54.5 | 93.6 |
| 1.8 | 0.63 | 1537.5 | 24.4 | 1555.3 | 22.5 | 1579.6 | 41.1 | 1579.6 | 41.1 | 97.3 |
| 1.4 | 0.84 | 1554.8 | 19.4 | 1627.2 | 13.5 | 1722.0 | 16.4 | 1722.0 | 16.4 | 90.3 |
| 1.3 | 0.48 | 1630.7 | 19.2 | 1661.9 | 22.6 | 1701.6 | 44.6 | 1701.6 | 44.6 | 95.8 |
| 2.4 | 0.93 | 3053.3 | 57.4 | 3155.9 | 24.5 | 3221.8 | 14.1 | 3221.8 | 14.1 | 94.8 |
| 3.0 | 0.90 | 889.8 | 24.8 | 949.5 | 20.6 | 1090.5 | 29.7 | 1090.5 | 29.7 | 81.6 |

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|-----|------|--------|-------|--------|------|--------|-------|--------|-------|-------|
| 4.3 | 0.39 | 469.9 | 19.4 | 487.0 | 42.5 | 568.2 | 220.7 | 469.9 | 19.4 | 82.7 |
| 2.3 | 0.92 | 887.0 | 18.7 | 917.2 | 14.7 | 990.5 | 18.8 | 990.5 | 18.8 | 89.5 |
| 3.6 | 0.97 | 1619.3 | 51.1 | 1659.9 | 30.1 | 1711.7 | 17.2 | 1711.7 | 17.2 | 94.6 |
| 2.8 | 0.63 | 828.8 | 21.7 | 863.5 | 25.9 | 953.7 | 70.9 | 828.8 | 21.7 | 86.9 |
| 1.7 | 0.81 | 1726.7 | 26.2 | 1725.8 | 17.8 | 1724.6 | 23.4 | 1724.6 | 23.4 | 100.1 |
| 0.8 | 0.73 | 1525.4 | 10.5 | 1565.2 | 8.5 | 1619.4 | 13.6 | 1619.4 | 13.6 | 94.2 |
| 1.2 | 0.54 | 1872.1 | 18.7 | 1872.9 | 18.1 | 1873.9 | 32.0 | 1873.9 | 32.0 | 99.9 |
| 3.3 | 0.53 | 852.5 | 26.5 | 860.0 | 36.5 | 879.4 | 110.7 | 852.5 | 26.5 | 96.9 |
| 6.1 | 0.87 | 993.4 | 56.5 | 993.2 | 44.4 | 993.0 | 69.0 | 993.0 | 69.0 | 100.0 |
| 2.8 | 0.76 | 1112.7 | 28.2 | 1111.0 | 24.5 | 1107.5 | 46.9 | 1107.5 | 46.9 | 100.5 |
| 2.8 | 0.70 | 1601.9 | 39.7 | 1573.3 | 32.2 | 1535.2 | 54.4 | 1535.2 | 54.4 | 104.3 |
| 2.9 | 0.96 | 896.4 | 24.1 | 893.7 | 17.8 | 887.0 | 17.4 | 896.4 | 24.1 | 101.1 |
| 2.5 | 0.94 | 1199.8 | 27.0 | 1203.0 | 18.6 | 1208.7 | 18.4 | 1208.7 | 18.4 | 99.3 |
| 2.0 | 0.63 | 1241.0 | 22.6 | 1260.0 | 22.9 | 1292.6 | 47.9 | 1292.6 | 47.9 | 96.0 |
| 3.0 | 0.67 | 820.5 | 23.2 | 853.5 | 25.9 | 940.3 | 68.4 | 820.5 | 23.2 | 87.3 |
| 2.9 | 0.98 | 1733.8 | 43.8 | 1725.8 | 24.4 | 1716.0 | 10.9 | 1716.0 | 10.9 | 101.0 |
| 2.7 | 0.97 | 1556.9 | 38.0 | 1571.5 | 22.6 | 1591.2 | 12.8 | 1591.2 | 12.8 | 97.8 |
| 1.6 | 0.86 | 1001.8 | 15.1 | 995.5 | 12.0 | 981.5 | 19.4 | 981.5 | 19.4 | 102.1 |
| 2.4 | 0.99 | 1510.8 | 32.1 | 1558.9 | 19.2 | 1624.6 | 6.8 | 1624.6 | 6.8 | 93.0 |
| 2.2 | 0.53 | 493.7 | 10.4 | 493.6 | 16.1 | 493.1 | 76.7 | 493.7 | 10.4 | NA |
| 4.7 | 0.96 | 495.6 | 22.4 | 499.1 | 19.4 | 514.8 | 31.2 | 495.6 | 22.4 | 96.3 |
| 1.7 | 0.91 | 1629.8 | 25.1 | 1669.4 | 15.7 | 1719.6 | 14.8 | 1719.6 | 14.8 | 94.8 |
| 2.6 | 0.39 | 475.7 | 11.8 | 468.2 | 24.6 | 431.4 | 134.8 | 475.7 | 11.8 | NA |
| | | | | | | | | | | |
| 4.0 | 0.99 | 1343.7 | 48.8 | 1370.3 | 30.5 | 1412.0 | 8.3 | 1412.0 | 8.3 | 95.2 |
| 3.2 | 0.62 | 500.3 | 15.5 | 501.8 | 20.5 | 508.5 | 89.2 | 500.3 | 15.5 | 98.4 |
| 2.3 | 0.32 | 479.0 | 10.6 | 467.6 | 26.8 | 411.7 | 151.4 | 479.0 | 10.6 | NA |
| 1.7 | 0.97 | 951.8 | 15.4 | 958.4 | 11.2 | 973.5 | 9.5 | 973.5 | 9.5 | 97.8 |
| 8.2 | 0.78 | 1432.8 | 105.1 | 1489.8 | 81.8 | 1571.8 | 121.8 | 1571.8 | 121.8 | 91.2 |
| 2.0 | 0.59 | 490.1 | 9.6 | 483.6 | 13.2 | 452.6 | 61.2 | 490.1 | 9.6 | NA |
| 1.4 | 0.70 | 952.3 | 12.6 | 951.5 | 12.5 | 949.8 | 29.5 | 949.8 | 29.5 | 100.3 |
| 3.0 | 0.65 | 875.7 | 24.6 | 951.9 | 28.4 | 1132.2 | 69.2 | 1132.2 | 69.2 | 77.3 |
| 9.3 | 1.00 | 526.7 | 47.1 | 522.3 | 38.1 | 502.9 | 4.9 | 526.7 | 47.1 | 104.7 |
| 2.1 | 0.65 | 701.8 | 14.1 | 701.1 | 16.5 | 699.0 | 52.5 | 701.8 | 14.1 | 100.4 |
| 1.4 | 0.99 | 494.6 | 6.7 | 494.5 | 5.6 | 494.1 | 4.6 | 494.6 | 6.7 | NA |
| 2.7 | 0.78 | 1228.1 | 30.2 | 1234.1 | 24.6 | 1244.7 | 42.0 | 1244.7 | 42.0 | 98.7 |
| 1.9 | 0.99 | 2316.5 | 37.2 | 2369.2 | 17.8 | 2414.9 | 5.4 | 2414.9 | 5.4 | 95.9 |
| 0.9 | 0.94 | 1739.2 | 13.1 | 1762.0 | 7.6 | 1789.2 | 5.5 | 1789.2 | 5.5 | 97.2 |
| 4.3 | 0.61 | 1254.7 | 49.1 | 1303.5 | 52.0 | 1384.6 | 107.9 | 1384.6 | 107.9 | 90.6 |
| 1.7 | 0.93 | 534.5 | 8.8 | 529.3 | 7.5 | 507.1 | 14.5 | 534.5 | 8.8 | 105.4 |
| 2.8 | 0.96 | 2787.2 | 63.9 | 2814.2 | 27.9 | 2833.6 | 12.9 | 2833.6 | 12.9 | 98.4 |

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|-----|------|--------|-------|--------|------|--------|-------|--------|-------|-------|
| 1.8 | 0.79 | 901.8 | 15.4 | 905.7 | 13.9 | 915.3 | 29.5 | 915.3 | 29.5 | 98.5 |
| 1.3 | 0.79 | 997.9 | 12.2 | 1006.4 | 10.6 | 1025.1 | 20.6 | 1025.1 | 20.6 | 97.3 |
| 3.4 | 0.50 | 490.9 | 16.1 | 482.4 | 26.0 | 441.9 | 130.0 | 490.9 | 16.1 | NA |
| 2.4 | 0.99 | 1184.2 | 26.0 | 1185.0 | 17.0 | 1186.3 | 6.4 | 1186.3 | 6.4 | 99.8 |
| 2.8 | 0.89 | 911.4 | 23.7 | 911.9 | 18.9 | 913.1 | 29.8 | 913.1 | 29.8 | 99.8 |
| 1.7 | 0.79 | 944.2 | 15.1 | 953.8 | 13.4 | 976.1 | 27.0 | 976.1 | 27.0 | 96.7 |
| 3.6 | 0.49 | 1062.0 | 35.1 | 1086.4 | 48.4 | 1135.7 | 125.6 | 1135.7 | 125.6 | 93.5 |
| 1.7 | 0.99 | 2477.4 | 35.0 | 2484.6 | 15.9 | 2490.5 | 3.7 | 2490.5 | 3.7 | 99.5 |
| 5.9 | 0.64 | 513.5 | 28.9 | 568.6 | 40.0 | 795.5 | 148.3 | 513.5 | 28.9 | 64.6 |
| 2.5 | 0.92 | 943.3 | 21.8 | 947.9 | 16.6 | 958.6 | 21.5 | 958.6 | 21.5 | 98.4 |
| 2.1 | 0.99 | 2559.2 | 45.0 | 2542.7 | 20.1 | 2529.6 | 5.8 | 2529.6 | 5.8 | 101.2 |
| 1.6 | 0.79 | 1069.3 | 15.8 | 1072.6 | 13.4 | 1079.4 | 24.8 | 1079.4 | 24.8 | 99.1 |
| 1.3 | 0.81 | 729.4 | 9.1 | 731.3 | 8.6 | 737.3 | 20.7 | 729.4 | 9.1 | 98.9 |
| 2.6 | 0.88 | 1985.7 | 45.2 | 1982.2 | 26.1 | 1978.5 | 25.0 | 1978.5 | 25.0 | 100.4 |
| 2.1 | 0.73 | 844.2 | 16.9 | 845.1 | 16.8 | 847.5 | 41.6 | 844.2 | 16.9 | 99.6 |
| 1.8 | 0.99 | 2459.3 | 36.0 | 2475.6 | 16.5 | 2488.9 | 4.3 | 2488.9 | 4.3 | 98.8 |
| 1.4 | 0.80 | 1123.0 | 14.9 | 1126.3 | 12.3 | 1132.6 | 21.7 | 1132.6 | 21.7 | 99.2 |
| 2.5 | 0.72 | 594.8 | 14.5 | 603.3 | 16.2 | 635.4 | 53.4 | 594.8 | 14.5 | 93.6 |
| 4.9 | 0.99 | 990.0 | 44.7 | 1014.3 | 31.6 | 1067.2 | 14.7 | 1067.2 | 14.7 | 92.8 |
| 2.5 | 0.55 | 486.7 | 11.6 | 483.8 | 17.4 | 470.2 | 83.6 | 486.7 | 11.6 | NA |
| 3.3 | 0.86 | 691.4 | 21.7 | 685.3 | 19.1 | 665.2 | 41.4 | 691.4 | 21.7 | 103.9 |
| 3.8 | 0.97 | 918.6 | 32.8 | 937.5 | 24.2 | 982.4 | 19.4 | 982.4 | 19.4 | 93.5 |
| 3.5 | 0.96 | 1551.7 | 47.6 | 1584.8 | 28.7 | 1629.1 | 17.6 | 1629.1 | 17.6 | 95.3 |
| 2.6 | 0.42 | 485.9 | 12.4 | 469.0 | 23.8 | 386.6 | 129.4 | 485.9 | 12.4 | NA |
| 3.3 | 0.37 | 985.0 | 29.8 | 1024.6 | 57.5 | 1110.2 | 165.5 | 1110.2 | 165.5 | 88.7 |
| 1.7 | 0.65 | 690.1 | 10.9 | 705.1 | 13.1 | 753.1 | 41.4 | 690.1 | 10.9 | 91.6 |
| 1.5 | 0.37 | 975.7 | 13.2 | 988.6 | 24.6 | 1017.1 | 73.3 | 1017.1 | 73.3 | 95.9 |
| 7.3 | 1.00 | 1719.7 | 109.9 | 1718.7 | 60.5 | 1717.5 | 9.1 | 1717.5 | 9.1 | 100.1 |
| 2.6 | 0.78 | 487.4 | 12.1 | 498.8 | 13.1 | 551.3 | 45.7 | 487.4 | 12.1 | 88.4 |
| 1.0 | 0.79 | 832.4 | 8.0 | 850.5 | 7.5 | 897.9 | 16.4 | 832.4 | 8.0 | 92.7 |
| 3.5 | 1.00 | 932.4 | 30.8 | 935.3 | 21.8 | 942.0 | 6.8 | 942.0 | 6.8 | 99.0 |
| 2.0 | 0.66 | 1054.7 | 19.0 | 1068.4 | 19.5 | 1096.7 | 44.4 | 1096.7 | 44.4 | 96.2 |
| 1.2 | 0.56 | 1038.8 | 11.7 | 1052.2 | 14.2 | 1080.2 | 36.2 | 1080.2 | 36.2 | 96.2 |
| 3.0 | 0.42 | 920.9 | 25.6 | 950.3 | 43.9 | 1019.1 | 130.9 | 1019.1 | 130.9 | 90.4 |
| 1.3 | 0.33 | 478.3 | 6.2 | 485.6 | 15.8 | 520.0 | 85.1 | 478.3 | 6.2 | NA |
| 3.5 | 0.45 | 1069.3 | 34.2 | 1071.1 | 51.5 | 1074.8 | 140.0 | 1074.8 | 140.0 | 99.5 |
| 2.0 | 0.29 | 488.3 | 9.6 | 467.5 | 26.2 | 366.7 | 151.1 | 488.3 | 9.6 | NA |
| 1.6 | 0.76 | 1052.6 | 15.4 | 1068.9 | 13.7 | 1102.5 | 26.9 | 1102.5 | 26.9 | 95.5 |
| 6.5 | 0.99 | 956.4 | 58.1 | 982.8 | 41.6 | 1042.3 | 19.1 | 1042.3 | 19.1 | 91.8 |
| 1.4 | 0.44 | 831.2 | 10.9 | 831.5 | 18.1 | 832.2 | 59.6 | 831.2 | 10.9 | 99.9 |
| 2.7 | 0.60 | 1028.9 | 26.0 | 1034.2 | 29.7 | 1045.5 | 74.1 | 1045.5 | 74.1 | 98.4 |

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|-----|------|--------|------|--------|------|--------|-------|--------|------|-------|
| 2.2 | 0.43 | 482.1 | 10.2 | 481.7 | 19.6 | 479.4 | 102.1 | 482.1 | 10.2 | NA |
| 3.8 | 0.99 | 1629.3 | 55.2 | 1686.1 | 31.7 | 1757.3 | 7.2 | 1757.3 | 7.2 | 92.7 |
| 2.4 | 0.87 | 995.9 | 22.2 | 1002.4 | 17.7 | 1016.7 | 28.2 | 1016.7 | 28.2 | 98.0 |
| 5.1 | 0.95 | 850.3 | 40.3 | 849.0 | 30.7 | 845.5 | 35.9 | 850.3 | 40.3 | 100.6 |
| 4.3 | 0.90 | 609.1 | 25.0 | 611.3 | 21.9 | 619.5 | 44.1 | 609.1 | 25.0 | 98.3 |
| 3.1 | 0.90 | 485.4 | 14.4 | 498.2 | 13.5 | 557.3 | 32.8 | 485.4 | 14.4 | 87.1 |
| 1.5 | 0.96 | 2393.1 | 30.1 | 2437.3 | 14.5 | 2474.4 | 7.7 | 2474.4 | 7.7 | 96.7 |
| 5.5 | 0.88 | 1503.9 | 73.3 | 1576.4 | 49.7 | 1674.8 | 54.3 | 1674.8 | 54.3 | 89.8 |
| 1.2 | 0.53 | 967.9 | 10.4 | 972.1 | 13.6 | 981.6 | 37.4 | 981.6 | 37.4 | 98.6 |
| 1.6 | 0.59 | 971.0 | 14.3 | 972.9 | 16.8 | 977.2 | 44.1 | 977.2 | 44.1 | 99.4 |
| 2.6 | 0.53 | 452.7 | 11.4 | 448.7 | 17.8 | 428.6 | 92.7 | 452.7 | 11.4 | NA |
| 1.4 | 0.80 | 909.9 | 11.7 | 907.4 | 10.3 | 901.4 | 21.0 | 901.4 | 21.0 | 100.9 |
| 4.7 | 0.95 | 952.2 | 41.6 | 960.7 | 30.9 | 980.0 | 33.0 | 980.0 | 33.0 | 97.2 |
| 2.0 | 0.97 | 1148.8 | 21.5 | 1153.8 | 14.5 | 1163.1 | 9.4 | 1163.1 | 9.4 | 98.8 |
| 3.8 | 0.99 | 1685.0 | 56.7 | 1698.7 | 31.7 | 1715.7 | 7.4 | 1715.7 | 7.4 | 98.2 |
| 1.3 | 0.98 | 1592.7 | 19.0 | 1590.2 | 11.0 | 1586.8 | 5.3 | 1586.8 | 5.3 | 100.4 |
| 2.5 | 0.93 | 632.8 | 14.9 | 643.3 | 12.7 | 680.3 | 21.3 | 632.8 | 14.9 | 93.0 |
| 2.3 | 0.98 | 505.8 | 11.2 | 505.4 | 9.4 | 503.3 | 11.1 | 505.8 | 11.2 | 100.5 |
| 1.6 | 0.97 | 807.1 | 12.1 | 813.0 | 9.2 | 829.1 | 7.6 | 807.1 | 12.1 | 97.3 |
| 2.4 | 0.98 | 1088.4 | 24.2 | 1094.0 | 16.6 | 1105.1 | 10.9 | 1105.1 | 10.9 | 98.5 |
| 3.1 | 0.94 | 1013.1 | 28.7 | 1007.6 | 20.8 | 995.8 | 22.0 | 995.8 | 22.0 | 101.7 |
| 1.5 | 0.86 | 3013.3 | 35.7 | 3075.2 | 16.6 | 3115.9 | 13.8 | 3115.9 | 13.8 | 96.7 |
| 4.4 | 0.99 | 1864.4 | 71.2 | 1916.9 | 38.2 | 1974.1 | 10.0 | 1974.1 | 10.0 | 94.4 |
| 5.6 | 0.98 | 1070.3 | 55.7 | 1075.6 | 38.0 | 1086.3 | 20.2 | 1086.3 | 20.2 | 98.5 |
| 2.8 | 0.60 | 849.0 | 21.9 | 862.3 | 26.8 | 896.9 | 76.5 | 849.0 | 21.9 | 94.7 |
| 2.3 | 0.73 | 1249.4 | 25.7 | 1267.4 | 22.3 | 1298.0 | 40.6 | 1298.0 | 40.6 | 96.3 |
| 1.8 | 0.83 | 877.2 | 14.8 | 888.1 | 13.0 | 915.2 | 25.4 | 877.2 | 14.8 | 95.9 |
| 3.5 | 0.92 | 1033.8 | 33.2 | 1043.8 | 24.7 | 1064.8 | 30.3 | 1064.8 | 30.3 | 97.1 |
| 2.7 | 0.84 | 1336.8 | 32.6 | 1343.3 | 23.9 | 1353.8 | 33.1 | 1353.8 | 33.1 | 98.7 |
| 1.9 | 0.84 | 1046.5 | 18.8 | 1057.1 | 15.3 | 1079.0 | 25.7 | 1079.0 | 25.7 | 97.0 |
| 1.5 | 0.95 | 1012.4 | 14.4 | 1028.6 | 10.5 | 1063.3 | 10.6 | 1063.3 | 10.6 | 95.2 |
| 1.5 | 0.98 | 960.2 | 13.8 | 959.0 | 9.8 | 956.4 | 6.4 | 956.4 | 6.4 | 100.4 |
| 2.4 | 0.79 | 1009.1 | 22.5 | 1030.5 | 19.6 | 1076.2 | 37.1 | 1076.2 | 37.1 | 93.8 |
| 1.4 | 0.87 | 1020.8 | 13.5 | 1042.3 | 10.7 | 1087.7 | 16.2 | 1087.7 | 16.2 | 93.9 |
| 2.0 | 0.99 | 1851.1 | 32.6 | 1857.8 | 17.4 | 1865.3 | 5.0 | 1865.3 | 5.0 | 99.2 |
| 9.2 | 1.00 | 517.1 | 45.6 | 514.9 | 37.2 | 505.3 | 10.4 | 517.1 | 45.6 | 102.3 |
| 2.9 | 0.87 | 1036.4 | 27.8 | 1049.1 | 21.8 | 1075.6 | 32.9 | 1075.6 | 32.9 | 96.4 |
| 2.0 | 0.96 | 1048.7 | 19.1 | 1064.6 | 13.6 | 1097.3 | 11.5 | 1097.3 | 11.5 | 95.6 |
| 4.5 | 0.48 | 476.1 | 20.4 | 461.3 | 34.4 | 388.7 | 182.8 | 476.1 | 20.4 | NA |
| 2.4 | 0.46 | 823.6 | 18.8 | 836.2 | 29.9 | 869.9 | 96.5 | 823.6 | 18.8 | 94.7 |

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|------|------|--------|-------|--------|------|--------|-------|--------|-------|-------|
| 3.5 | 0.97 | 1383.9 | 43.9 | 1381.8 | 27.4 | 1378.4 | 16.4 | 1378.4 | 16.4 | 100.4 |
| 2.4 | 0.66 | 1006.0 | 22.3 | 1009.9 | 23.2 | 1018.4 | 55.2 | 1018.4 | 55.2 | 98.8 |
| 3.2 | 0.96 | 901.9 | 26.9 | 923.9 | 20.2 | 976.9 | 18.6 | 976.9 | 18.6 | 92.3 |
| 3.6 | 0.98 | 977.4 | 32.4 | 982.5 | 22.9 | 993.9 | 13.8 | 993.9 | 13.8 | 98.3 |
| 2.6 | 0.86 | 966.8 | 23.6 | 966.2 | 19.0 | 964.8 | 31.4 | 964.8 | 31.4 | 100.2 |
| 2.3 | 0.86 | 844.0 | 18.5 | 855.5 | 15.8 | 885.3 | 28.8 | 844.0 | 18.5 | 95.3 |
| 2.4 | 0.85 | 1546.1 | 32.5 | 1620.2 | 22.5 | 1717.9 | 27.0 | 1717.9 | 27.0 | 90.0 |
| 3.5 | 0.95 | 973.0 | 31.2 | 982.8 | 22.9 | 1004.9 | 23.1 | 1004.9 | 23.1 | 96.8 |
| 1.4 | 0.61 | 961.3 | 12.8 | 954.3 | 14.5 | 938.2 | 37.8 | 938.2 | 37.8 | 102.5 |
| 1.8 | 0.94 | 2399.1 | 36.0 | 2454.2 | 17.6 | 2500.2 | 10.9 | 2500.2 | 10.9 | 96.0 |
| 10.9 | 1.00 | 1364.7 | 134.7 | 1454.8 | 85.1 | 1589.0 | 17.5 | 1589.0 | 17.5 | 85.9 |
| 1.4 | 0.96 | 1941.9 | 23.2 | 2211.7 | 12.9 | 2471.9 | 6.6 | 2471.9 | 6.6 | 78.6 |
| 1.4 | 0.69 | 1189.4 | 15.2 | 1235.7 | 14.5 | 1317.4 | 28.6 | 1317.4 | 28.6 | 90.3 |
| 3.0 | 0.98 | 1257.7 | 33.9 | 1285.4 | 22.1 | 1331.9 | 12.3 | 1331.9 | 12.3 | 94.4 |
| 1.2 | 0.81 | 949.5 | 11.0 | 951.0 | 9.5 | 954.4 | 18.5 | 954.4 | 18.5 | 99.5 |
| 1.2 | 0.84 | 1628.4 | 17.9 | 1664.8 | 12.1 | 1711.1 | 14.9 | 1711.1 | 14.9 | 95.2 |
| 2.2 | 0.59 | 853.2 | 17.6 | 848.5 | 21.6 | 836.4 | 63.5 | 853.2 | 17.6 | 102.0 |
| 1.7 | 0.95 | 1749.0 | 25.7 | 1802.8 | 14.9 | 1865.6 | 9.8 | 1865.6 | 9.8 | 93.8 |
| 1.3 | 0.83 | 2333.9 | 25.9 | 2477.5 | 14.7 | 2597.5 | 14.5 | 2597.5 | 14.5 | 89.9 |
| 1.1 | 0.87 | 2365.5 | 22.0 | 2432.7 | 11.7 | 2489.4 | 10.4 | 2489.4 | 10.4 | 95.0 |
| 1.2 | 0.95 | 2395.0 | 24.3 | 2437.2 | 11.9 | 2472.5 | 7.0 | 2472.5 | 7.0 | 96.9 |
| 2.7 | 0.98 | 2398.3 | 53.3 | 2439.7 | 25.2 | 2474.4 | 9.9 | 2474.4 | 9.9 | 96.9 |
| 2.8 | 0.97 | 1262.9 | 32.6 | 1299.9 | 21.5 | 1361.5 | 13.3 | 1361.5 | 13.3 | 92.8 |
| 4.1 | 0.98 | 1528.0 | 55.8 | 1605.6 | 33.9 | 1709.0 | 16.6 | 1709.0 | 16.6 | 89.4 |
| 2.1 | 0.85 | 928.5 | 18.0 | 934.0 | 15.0 | 947.0 | 26.8 | 947.0 | 26.8 | 98.0 |
| 1.9 | 0.33 | 932.7 | 16.4 | 942.8 | 34.9 | 966.3 | 109.6 | 966.3 | 109.6 | 96.5 |
| 3.5 | 1.00 | 907.7 | 29.4 | 926.9 | 21.2 | 972.9 | 6.0 | 972.9 | 6.0 | 93.3 |
| 3.6 | 0.96 | 910.4 | 30.9 | 923.5 | 23.0 | 954.9 | 21.6 | 954.9 | 21.6 | 95.3 |
| 8.4 | 1.00 | 2273.7 | 160.7 | 2474.2 | 78.2 | 2643.3 | 13.5 | 2643.3 | 13.5 | 86.0 |
| 2.9 | 1.00 | 879.3 | 24.0 | 907.3 | 17.6 | 976.1 | 4.7 | 976.1 | 4.7 | 90.1 |
| 1.9 | 0.83 | 1425.7 | 24.4 | 1447.4 | 17.7 | 1479.3 | 24.4 | 1479.3 | 24.4 | 96.4 |
| 2.0 | 0.94 | 875.8 | 16.4 | 904.5 | 12.8 | 975.2 | 15.4 | 975.2 | 15.4 | 89.8 |
| 2.9 | 0.89 | 941.3 | 25.4 | 935.0 | 20.0 | 920.1 | 30.9 | 920.1 | 30.9 | 102.3 |
| 1.6 | 0.85 | 1116.7 | 16.0 | 1117.1 | 12.4 | 1117.9 | 18.9 | 1117.9 | 18.9 | 99.9 |
| 2.7 | 0.91 | 979.3 | 24.2 | 987.3 | 18.4 | 1005.1 | 24.2 | 1005.1 | 24.2 | 97.4 |
| 1.8 | 0.88 | 1898.2 | 29.5 | 1880.7 | 17.5 | 1861.4 | 17.7 | 1861.4 | 17.7 | 102.0 |
| 1.9 | 0.84 | 957.4 | 17.3 | 959.9 | 14.4 | 965.5 | 25.8 | 965.5 | 25.8 | 99.2 |
| 3.6 | 0.99 | 1089.2 | 36.2 | 1118.2 | 24.7 | 1174.9 | 10.2 | 1174.9 | 10.2 | 92.7 |
| 2.6 | 0.99 | 1534.9 | 35.7 | 1568.7 | 21.1 | 1614.4 | 7.4 | 1614.4 | 7.4 | 95.1 |
| 1.4 | 0.61 | 937.1 | 12.5 | 940.2 | 14.4 | 947.4 | 38.3 | 947.4 | 38.3 | 98.9 |
| 1.6 | 0.91 | 2357.8 | 30.7 | 2443.7 | 15.8 | 2515.9 | 12.1 | 2515.9 | 12.1 | 93.7 |

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|-----|------|--------|------|--------|------|--------|------|--------|------|-------|
| 3.1 | 0.98 | 2331.4 | 59.9 | 2399.7 | 28.9 | 2458.1 | 11.5 | 2458.1 | 11.5 | 94.8 |
| 2.2 | 0.98 | 3119.6 | 53.3 | 3222.1 | 21.3 | 3286.5 | 6.3 | 3286.5 | 6.3 | 94.9 |
| 1.6 | 0.55 | 915.1 | 13.4 | 917.1 | 17.1 | 922.0 | 48.6 | 922.0 | 48.6 | 99.3 |
| 0.9 | 0.83 | 928.1 | 7.9 | 941.7 | 6.8 | 973.5 | 12.7 | 973.5 | 12.7 | 95.3 |
| 0.8 | 0.87 | 926.4 | 7.1 | 940.5 | 5.8 | 973.5 | 9.6 | 973.5 | 9.6 | 95.2 |
| 1.1 | 0.53 | 943.8 | 10.1 | 955.2 | 13.3 | 981.5 | 37.0 | 981.5 | 37.0 | 96.2 |
| 1.0 | 0.52 | 1096.3 | 10.0 | 1123.1 | 13.1 | 1175.4 | 32.6 | 1175.4 | 32.6 | 93.3 |
| 2.1 | 0.88 | 883.0 | 17.5 | 908.2 | 14.5 | 970.0 | 23.5 | 970.0 | 23.5 | 91.0 |
| 2.0 | 0.85 | 946.6 | 17.2 | 959.8 | 14.2 | 989.9 | 24.2 | 989.9 | 24.2 | 95.6 |
| 2.3 | 0.81 | 946.9 | 19.8 | 954.9 | 17.3 | 973.4 | 33.7 | 973.4 | 33.7 | 97.3 |
| 2.3 | 0.98 | 913.2 | 19.3 | 933.3 | 14.1 | 980.9 | 8.9 | 980.9 | 8.9 | 93.1 |
| 2.2 | 0.99 | 1527.6 | 30.3 | 1559.7 | 17.9 | 1603.3 | 5.0 | 1603.3 | 5.0 | 95.3 |
| 2.7 | 1.00 | 2375.2 | 53.2 | 2429.4 | 24.8 | 2475.1 | 4.3 | 2475.1 | 4.3 | 96.0 |
| 2.4 | 0.62 | 959.6 | 21.2 | 977.1 | 24.1 | 1016.6 | 61.4 | 1016.6 | 61.4 | 94.4 |
| 2.3 | 0.94 | 1806.1 | 36.0 | 1836.8 | 20.7 | 1871.7 | 15.6 | 1871.7 | 15.6 | 96.5 |
| 2.9 | 0.94 | 906.0 | 24.5 | 934.8 | 18.9 | 1003.3 | 22.1 | 1003.3 | 22.1 | 90.3 |
| 2.4 | 0.79 | 1359.6 | 29.9 | 1406.3 | 23.4 | 1477.9 | 35.4 | 1477.9 | 35.4 | 92.0 |
| 1.1 | 0.87 | 1526.6 | 14.7 | 1559.9 | 9.9 | 1605.3 | 11.6 | 1605.3 | 11.6 | 95.1 |
| 1.5 | 0.86 | 1328.3 | 18.4 | 1354.1 | 13.3 | 1395.0 | 17.1 | 1395.0 | 17.1 | 95.2 |
| 2.8 | 0.96 | 1672.7 | 41.0 | 1695.6 | 24.0 | 1724.0 | 15.4 | 1724.0 | 15.4 | 97.0 |
| 0.9 | 0.55 | 924.7 | 8.1 | 951.4 | 10.6 | 1013.5 | 29.3 | 1013.5 | 29.3 | 91.2 |
| 2.6 | 0.63 | 925.3 | 22.2 | 938.8 | 25.0 | 970.6 | 64.5 | 970.6 | 64.5 | 95.3 |
| 2.2 | 0.93 | 929.2 | 19.1 | 939.0 | 14.5 | 962.0 | 17.3 | 962.0 | 17.3 | 96.6 |
| 4.4 | 0.94 | 1551.3 | 60.1 | 1642.0 | 37.6 | 1760.1 | 27.8 | 1760.1 | 27.8 | 88.1 |
| 2.4 | 0.92 | 936.2 | 21.2 | 944.8 | 16.3 | 964.9 | 21.2 | 964.9 | 21.2 | 97.0 |
| 2.2 | 0.98 | 2245.0 | 41.1 | 2359.3 | 20.2 | 2459.6 | 6.6 | 2459.6 | 6.6 | 91.3 |
| 1.9 | 0.95 | 1594.4 | 26.5 | 1601.6 | 16.0 | 1611.0 | 11.9 | 1611.0 | 11.9 | 99.0 |
| 1.1 | 0.90 | 923.5 | 9.8 | 941.7 | 7.8 | 984.5 | 11.1 | 984.5 | 11.1 | 93.8 |
| 1.7 | 0.98 | 2377.0 | 33.2 | 2435.7 | 15.7 | 2485.1 | 5.0 | 2485.1 | 5.0 | 95.7 |
| 1.5 | 0.92 | 2409.9 | 29.3 | 2464.2 | 14.7 | 2509.4 | 10.5 | 2509.4 | 10.5 | 96.0 |
| 0.8 | 0.80 | 888.6 | 6.8 | 915.7 | 6.2 | 981.6 | 12.4 | 981.6 | 12.4 | 90.5 |
| 3.3 | 1.00 | 1583.6 | 46.3 | 1691.9 | 27.3 | 1828.9 | 5.6 | 1828.9 | 5.6 | 86.6 |
| 2.0 | 0.90 | 1025.0 | 18.8 | 1034.6 | 14.3 | 1055.0 | 19.2 | 1055.0 | 19.2 | 97.2 |
| 9.0 | 1.00 | 949.3 | 79.3 | 954.2 | 55.8 | 965.4 | 12.1 | 965.4 | 12.1 | 98.3 |
| 2.4 | 0.99 | 2459.3 | 49.3 | 2495.6 | 22.6 | 2525.2 | 6.1 | 2525.2 | 6.1 | 97.4 |
| 1.8 | 0.98 | 1434.8 | 22.8 | 1547.6 | 14.4 | 1705.2 | 6.3 | 1705.2 | 6.3 | 84.1 |
| 2.2 | 0.95 | 1631.1 | 31.9 | 1618.5 | 18.8 | 1602.1 | 13.0 | 1602.1 | 13.0 | 101.8 |
| 2.4 | 0.86 | 1466.5 | 31.2 | 1606.0 | 22.3 | 1794.0 | 25.6 | 1794.0 | 25.6 | 81.7 |
| 2.5 | 0.84 | 882.5 | 21.0 | 908.2 | 18.1 | 971.4 | 33.2 | 971.4 | 33.2 | 90.8 |
| 3.1 | 0.99 | 865.3 | 25.2 | 892.7 | 18.6 | 961.3 | 8.1 | 961.3 | 8.1 | 90.0 |

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|-----|------|--------|------|--------|------|--------|-------|--------|-------|-------|
| 2.1 | 0.67 | 832.6 | 16.3 | 840.4 | 17.8 | 861.2 | 47.8 | 832.6 | 16.3 | 96.7 |
| 1.0 | 0.98 | 2219.6 | 18.3 | 2369.8 | 9.2 | 2501.6 | 3.4 | 2501.6 | 3.4 | 88.7 |
| 1.3 | 0.89 | 1676.6 | 19.2 | 1696.3 | 12.0 | 1720.6 | 12.0 | 1720.6 | 12.0 | 97.4 |
| 2.6 | 0.99 | 1451.6 | 34.1 | 1460.0 | 20.5 | 1472.4 | 5.5 | 1472.4 | 5.5 | 98.6 |
| 3.7 | 0.99 | 2232.9 | 69.8 | 2365.8 | 34.3 | 2482.5 | 9.4 | 2482.5 | 9.4 | 89.9 |
| 2.4 | 0.72 | 848.0 | 18.8 | 854.8 | 19.0 | 872.7 | 47.4 | 848.0 | 18.8 | 97.2 |
| 1.2 | 0.97 | 2454.0 | 24.7 | 2489.7 | 11.6 | 2518.9 | 5.3 | 2518.9 | 5.3 | 97.4 |
| 0.5 | 0.52 | 2449.2 | 10.7 | 2534.5 | 9.4 | 2603.5 | 14.4 | 2603.5 | 14.4 | 94.1 |
| 2.9 | 0.98 | 2020.3 | 50.2 | 2229.6 | 26.7 | 2427.7 | 10.6 | 2427.7 | 10.6 | 83.2 |
| 2.9 | 0.62 | 821.6 | 22.0 | 851.9 | 26.4 | 931.5 | 73.3 | 821.6 | 22.0 | 88.2 |
| 3.1 | 0.84 | 1857.2 | 50.5 | 1864.6 | 31.9 | 1872.8 | 36.7 | 1872.8 | 36.7 | 99.2 |
| 7.3 | 0.81 | 958.5 | 64.9 | 967.4 | 56.1 | 987.7 | 106.8 | 987.7 | 106.8 | 97.0 |
| 2.6 | 0.99 | 2061.9 | 46.6 | 2315.5 | 24.2 | 2547.3 | 4.7 | 2547.3 | 4.7 | 80.9 |
| 3.2 | 0.94 | 3133.4 | 78.7 | 3180.9 | 32.8 | 3211.0 | 18.1 | 3211.0 | 18.1 | 97.6 |
| 1.8 | 0.98 | 946.2 | 15.4 | 954.5 | 11.1 | 973.8 | 7.5 | 973.8 | 7.5 | 97.2 |
| 3.4 | 0.99 | 2299.4 | 65.2 | 2408.1 | 31.2 | 2501.3 | 6.6 | 2501.3 | 6.6 | 91.9 |
| 3.3 | 0.97 | 1466.6 | 43.3 | 1571.5 | 27.2 | 1715.3 | 15.4 | 1715.3 | 15.4 | 85.5 |
| 0.8 | 0.83 | 2302.4 | 15.9 | 2405.8 | 9.1 | 2494.5 | 9.4 | 2494.5 | 9.4 | 92.3 |
| 1.5 | 0.97 | 2885.7 | 34.4 | 3024.4 | 14.7 | 3117.9 | 5.9 | 3117.9 | 5.9 | 92.6 |
| 1.5 | 0.91 | 1685.9 | 21.7 | 1702.7 | 13.2 | 1723.3 | 11.9 | 1723.3 | 11.9 | 97.8 |
| 2.3 | 0.78 | 1547.7 | 32.3 | 1570.9 | 24.2 | 1602.1 | 35.7 | 1602.1 | 35.7 | 96.6 |
| 1.5 | 0.98 | 2220.3 | 28.3 | 2383.7 | 14.2 | 2526.4 | 5.6 | 2526.4 | 5.6 | 87.9 |
| 2.9 | 0.96 | 940.3 | 25.0 | 958.3 | 18.5 | 999.9 | 17.5 | 999.9 | 17.5 | 94.0 |
| 4.6 | 0.98 | 1417.4 | 58.3 | 1435.9 | 35.8 | 1463.4 | 15.7 | 1463.4 | 15.7 | 96.9 |
| 1.9 | 0.91 | 879.0 | 15.7 | 910.3 | 12.6 | 987.0 | 17.4 | 987.0 | 17.4 | 89.1 |
| 1.1 | 0.96 | 1734.8 | 16.3 | 1781.2 | 9.4 | 1835.9 | 5.5 | 1835.9 | 5.5 | 94.5 |
| 1.4 | 0.33 | 893.0 | 11.6 | 913.0 | 25.1 | 961.7 | 80.3 | 961.7 | 80.3 | 92.9 |
| 2.2 | 0.95 | 2454.3 | 43.9 | 2543.1 | 21.2 | 2614.6 | 12.0 | 2614.6 | 12.0 | 93.9 |
| 1.9 | 0.96 | 910.8 | 15.8 | 930.0 | 11.8 | 975.7 | 10.4 | 975.7 | 10.4 | 93.4 |
| 1.0 | 0.56 | 827.8 | 7.8 | 842.3 | 10.4 | 880.7 | 31.1 | 827.8 | 7.8 | 94.0 |
| 1.2 | 0.93 | 905.0 | 10.4 | 926.7 | 8.0 | 978.6 | 10.0 | 978.6 | 10.0 | 92.5 |
| 1.3 | 0.85 | 1573.7 | 18.2 | 1598.8 | 12.3 | 1632.1 | 14.9 | 1632.1 | 14.9 | 96.4 |
| 1.4 | 0.69 | 1350.0 | 17.0 | 1402.0 | 15.3 | 1481.9 | 27.4 | 1481.9 | 27.4 | 91.1 |
| 3.0 | 0.79 | 939.6 | 26.2 | 950.2 | 23.5 | 975.1 | 47.8 | 975.1 | 47.8 | 96.4 |
| 1.8 | 0.94 | 2414.6 | 36.7 | 2483.1 | 18.0 | 2539.5 | 11.4 | 2539.5 | 11.4 | 95.1 |
| 1.6 | 0.95 | 930.1 | 13.5 | 943.9 | 10.1 | 976.0 | 10.3 | 976.0 | 10.3 | 95.3 |
| 2.3 | 0.99 | 2094.3 | 40.6 | 2295.5 | 20.9 | 2479.7 | 5.7 | 2479.7 | 5.7 | 84.5 |
| 2.9 | 0.96 | 892.2 | 24.3 | 917.2 | 18.4 | 978.0 | 17.8 | 978.0 | 17.8 | 91.2 |
| 2.3 | 0.90 | 983.9 | 21.0 | 983.2 | 16.1 | 981.5 | 22.5 | 981.5 | 22.5 | 100.2 |
| 2.2 | 0.91 | 958.2 | 19.2 | 975.6 | 14.8 | 1015.0 | 19.8 | 1015.0 | 19.8 | 94.4 |
| 1.0 | 0.85 | 979.0 | 8.8 | 982.1 | 7.1 | 989.1 | 12.0 | 989.1 | 12.0 | 99.0 |

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|-----|------|--------|-------|--------|------|--------|------|--------|------|-------|
| 6.9 | 0.99 | 2493.9 | 143.6 | 2509.1 | 65.1 | 2521.5 | 14.0 | 2521.5 | 14.0 | 98.9 |
| 2.0 | 0.94 | 2624.6 | 42.2 | 2568.0 | 19.6 | 2523.6 | 12.4 | 2523.6 | 12.4 | 104.0 |
| 3.8 | 0.92 | 861.3 | 30.9 | 873.4 | 24.3 | 904.1 | 32.7 | 861.3 | 30.9 | 95.3 |
| 1.8 | 0.84 | 1597.7 | 25.5 | 1649.1 | 17.5 | 1715.1 | 21.3 | 1715.1 | 21.3 | 93.2 |
| 7.1 | 1.00 | 1442.7 | 91.9 | 1600.3 | 57.4 | 1814.5 | 5.8 | 1814.5 | 5.8 | 79.5 |
| 5.8 | 1.00 | 2241.7 | 110.4 | 2397.6 | 53.9 | 2532.8 | 9.0 | 2532.8 | 9.0 | 88.5 |
| 1.6 | 0.80 | 846.4 | 13.1 | 853.9 | 11.9 | 873.3 | 25.6 | 846.4 | 13.1 | 96.9 |
| 2.9 | 0.98 | 1950.5 | 49.2 | 2068.9 | 26.4 | 2188.9 | 10.6 | 2188.9 | 10.6 | 89.1 |
| 1.6 | 0.95 | 2408.7 | 33.0 | 2463.6 | 16.0 | 2509.2 | 8.9 | 2509.2 | 8.9 | 96.0 |
| 1.3 | 0.89 | 1826.4 | 20.5 | 1845.3 | 12.4 | 1866.7 | 12.1 | 1866.7 | 12.1 | 97.8 |
| 3.6 | 1.00 | 2095.6 | 63.5 | 2304.5 | 32.5 | 2495.1 | 5.9 | 2495.1 | 5.9 | 84.0 |
| 1.1 | 0.65 | 1690.5 | 16.6 | 1720.7 | 14.2 | 1757.5 | 23.7 | 1757.5 | 23.7 | 96.2 |
| 1.9 | 0.89 | 870.5 | 15.6 | 900.8 | 12.8 | 975.9 | 19.7 | 975.9 | 19.7 | 89.2 |
| 0.9 | 0.88 | 814.8 | 7.2 | 831.2 | 6.0 | 875.1 | 10.2 | 814.8 | 7.2 | 93.1 |
| 1.5 | 0.97 | 2199.0 | 28.5 | 2340.1 | 14.5 | 2465.5 | 6.9 | 2465.5 | 6.9 | 89.2 |
| 0.8 | 0.85 | 2379.7 | 15.2 | 2437.1 | 8.3 | 2485.3 | 8.0 | 2485.3 | 8.0 | 95.8 |
| 1.4 | 0.74 | 929.5 | 12.2 | 945.7 | 11.7 | 983.7 | 26.2 | 983.7 | 26.2 | 94.5 |
| 2.4 | 0.98 | 1357.8 | 29.2 | 1457.8 | 18.8 | 1606.7 | 8.8 | 1606.7 | 8.8 | 84.5 |
| 1.5 | 0.97 | 896.6 | 12.5 | 913.8 | 9.3 | 955.5 | 7.4 | 955.5 | 7.4 | 93.8 |
| 1.2 | 0.91 | 911.3 | 10.1 | 933.2 | 7.9 | 985.3 | 10.9 | 985.3 | 10.9 | 92.5 |
| 1.8 | 0.58 | 896.5 | 14.9 | 907.7 | 18.4 | 935.3 | 51.4 | 935.3 | 51.4 | 95.8 |
| 2.7 | 0.99 | 967.8 | 24.6 | 967.3 | 17.3 | 966.0 | 8.6 | 966.0 | 8.6 | 100.2 |
| 1.5 | 0.99 | 923.9 | 12.8 | 939.9 | 9.2 | 977.5 | 4.4 | 977.5 | 4.4 | 94.5 |
| 0.8 | 0.77 | 2851.2 | 18.2 | 2988.8 | 9.8 | 3082.7 | 10.3 | 3082.7 | 10.3 | 92.5 |
| 6.7 | 0.93 | 1816.4 | 106.1 | 1903.8 | 62.2 | 2000.5 | 47.8 | 2000.5 | 47.8 | 90.8 |
| 1.8 | 0.73 | 1562.5 | 24.5 | 1592.4 | 19.5 | 1632.3 | 30.9 | 1632.3 | 30.9 | 95.7 |
| 2.0 | 0.92 | 916.7 | 17.1 | 942.3 | 13.3 | 1002.5 | 17.2 | 1002.5 | 17.2 | 91.4 |
| 1.3 | 0.98 | 1961.5 | 22.3 | 2002.6 | 11.8 | 2045.4 | 5.1 | 2045.4 | 5.1 | 95.9 |
| | | | | | | | | | | |
| 1.5 | 0.93 | 1314.0 | 18.2 | 1352.4 | 12.3 | 1413.6 | 11.3 | 1413.6 | 11.3 | 93.0 |
| 3.2 | 0.86 | 774.9 | 23.3 | 787.1 | 20.4 | 822.0 | 40.1 | 774.9 | 23.3 | 94.3 |
| 2.0 | 0.66 | 843.7 | 15.6 | 843.6 | 17.1 | 843.1 | 46.8 | 843.7 | 15.6 | 100.1 |
| 1.3 | 0.57 | 946.0 | 11.4 | 957.0 | 14.1 | 982.2 | 38.0 | 982.2 | 38.0 | 96.3 |
| 1.3 | 0.97 | 1794.5 | 19.8 | 1875.1 | 11.1 | 1965.6 | 5.5 | 1965.6 | 5.5 | 91.3 |
| 2.3 | 0.68 | 746.7 | 16.4 | 758.9 | 18.3 | 795.1 | 52.6 | 746.7 | 16.4 | 93.9 |
| 1.9 | 0.97 | 2309.5 | 36.8 | 2396.5 | 18.0 | 2471.3 | 8.3 | 2471.3 | 8.3 | 93.5 |
| 1.9 | 0.99 | 1621.6 | 27.0 | 1727.2 | 15.9 | 1857.7 | 5.5 | 1857.7 | 5.5 | 87.3 |
| 3.2 | 0.95 | 2462.5 | 64.8 | 2494.7 | 30.8 | 2521.0 | 16.8 | 2521.0 | 16.8 | 97.7 |
| 3.5 | 0.94 | 728.9 | 24.2 | 759.2 | 20.0 | 849.7 | 26.3 | 728.9 | 24.2 | 85.8 |
| 2.2 | 0.86 | 941.2 | 19.6 | 950.6 | 16.0 | 972.4 | 27.1 | 972.4 | 27.1 | 96.8 |
| 7.6 | 1.00 | 1668.9 | 112.1 | 1689.1 | 63.0 | 1714.2 | 11.4 | 1714.2 | 11.4 | 97.4 |

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|-----|------|--------|------|--------|------|--------|-------|--------|------|-------|
| 6.1 | 0.99 | 960.4 | 54.5 | 961.9 | 38.5 | 965.4 | 20.7 | 965.4 | 20.7 | 99.5 |
| 1.0 | 0.86 | 884.7 | 8.1 | 907.7 | 6.8 | 963.9 | 11.7 | 963.9 | 11.7 | 91.8 |
| 3.8 | 0.99 | 2048.7 | 67.5 | 2052.8 | 34.1 | 2057.0 | 7.1 | 2057.0 | 7.1 | 99.6 |
| 1.8 | 0.94 | 1615.9 | 26.1 | 1661.7 | 15.8 | 1720.0 | 11.9 | 1720.0 | 11.9 | 93.9 |
| 2.2 | 0.98 | 1774.0 | 33.8 | 1820.7 | 18.8 | 1874.7 | 7.3 | 1874.7 | 7.3 | 94.6 |
| 1.0 | 0.95 | 2289.7 | 19.5 | 2411.9 | 9.8 | 2516.7 | 5.7 | 2516.7 | 5.7 | 91.0 |
| 1.6 | 0.53 | 954.2 | 13.8 | 1035.2 | 19.0 | 1210.3 | 48.9 | 1210.3 | 48.9 | 78.8 |
| 1.3 | 0.80 | 912.5 | 10.9 | 934.7 | 9.8 | 987.5 | 19.6 | 987.5 | 19.6 | 92.4 |
| 1.7 | 0.89 | 1584.6 | 23.6 | 1699.3 | 15.6 | 1843.9 | 15.5 | 1843.9 | 15.5 | 85.9 |
| 1.7 | 0.98 | 844.3 | 13.1 | 932.2 | 10.3 | 1146.4 | 6.7 | 1146.4 | 6.7 | 73.6 |
| 2.4 | 0.78 | 1099.8 | 24.5 | 1125.7 | 21.2 | 1176.0 | 38.5 | 1176.0 | 38.5 | 93.5 |
| 4.7 | 0.98 | 860.0 | 38.0 | 896.6 | 28.7 | 988.0 | 20.1 | 988.0 | 20.1 | 87.0 |
| 1.2 | 0.96 | 2277.2 | 22.9 | 2414.2 | 11.4 | 2531.7 | 5.5 | 2531.7 | 5.5 | 89.9 |
| 2.3 | 0.97 | 1870.0 | 37.3 | 1871.6 | 20.3 | 1873.3 | 10.6 | 1873.3 | 10.6 | 99.8 |
| 1.6 | 0.94 | 1507.0 | 20.8 | 1551.3 | 13.1 | 1612.1 | 10.5 | 1612.1 | 10.5 | 93.5 |
| 2.5 | 0.98 | 1974.1 | 42.1 | 2245.0 | 22.8 | 2502.0 | 7.6 | 2502.0 | 7.6 | 78.9 |
| 2.0 | 0.93 | 925.2 | 17.1 | 940.5 | 13.1 | 976.6 | 16.3 | 976.6 | 16.3 | 94.7 |
| 2.0 | 0.88 | 1483.7 | 26.4 | 1529.9 | 17.9 | 1594.3 | 20.0 | 1594.3 | 20.0 | 93.1 |
| 1.6 | 0.99 | 1694.6 | 23.2 | 1771.4 | 13.2 | 1863.1 | 4.1 | 1863.1 | 4.1 | 91.0 |
| 1.7 | 0.95 | 1640.3 | 24.9 | 1695.8 | 14.9 | 1765.2 | 10.4 | 1765.2 | 10.4 | 92.9 |
| 4.6 | 0.99 | 916.2 | 39.6 | 935.4 | 28.6 | 980.8 | 12.2 | 980.8 | 12.2 | 93.4 |
| 2.3 | 0.89 | 1450.6 | 30.1 | 1463.5 | 20.2 | 1482.3 | 22.7 | 1482.3 | 22.7 | 97.9 |
| 1.2 | 0.25 | 786.4 | 8.8 | 811.6 | 26.7 | 881.1 | 95.7 | 786.4 | 8.8 | 89.3 |
| 3.1 | 0.85 | 885.8 | 26.0 | 904.7 | 22.1 | 951.2 | 39.7 | 951.2 | 39.7 | 93.1 |
| 1.2 | 0.84 | 1700.4 | 17.4 | 1778.8 | 11.7 | 1872.0 | 13.7 | 1872.0 | 13.7 | 90.8 |
| 3.2 | 0.74 | 768.1 | 23.4 | 803.9 | 24.2 | 904.4 | 60.0 | 768.1 | 23.4 | 84.9 |
| 2.3 | 0.38 | 828.4 | 17.8 | 825.0 | 34.0 | 815.7 | 116.5 | 828.4 | 17.8 | 101.6 |
| 2.0 | 0.39 | 783.6 | 14.9 | 780.9 | 28.3 | 773.2 | 100.8 | 783.6 | 14.9 | 101.3 |
| 4.0 | 0.71 | 824.1 | 30.6 | 852.4 | 32.3 | 926.8 | 81.1 | 824.1 | 30.6 | 88.9 |
| 2.0 | 0.59 | 1372.8 | 24.7 | 1462.1 | 26.3 | 1594.5 | 51.3 | 1594.5 | 51.3 | 86.1 |
| 3.7 | 0.68 | 711.8 | 24.8 | 752.8 | 28.7 | 876.6 | 82.0 | 711.8 | 24.8 | 81.2 |
| 1.3 | 0.78 | 2303.4 | 24.7 | 2395.8 | 15.1 | 2475.4 | 17.5 | 2475.4 | 17.5 | 93.1 |
| 1.7 | 0.93 | 1189.4 | 18.1 | 1212.4 | 12.7 | 1253.6 | 12.9 | 1253.6 | 12.9 | 94.9 |
| 0.5 | 0.31 | 940.1 | 4.2 | 953.6 | 9.8 | 984.7 | 30.8 | 984.7 | 30.8 | 95.5 |
| 2.7 | 0.88 | 1214.4 | 30.2 | 1202.8 | 21.8 | 1182.0 | 28.7 | 1182.0 | 28.7 | 102.7 |
| 1.4 | 0.88 | 932.3 | 12.3 | 947.9 | 9.9 | 984.3 | 15.3 | 984.3 | 15.3 | 94.7 |
| 2.6 | 0.99 | 2110.7 | 47.2 | 2175.7 | 23.8 | 2237.7 | 7.2 | 2237.7 | 7.2 | 94.3 |
| 2.4 | 0.95 | 2394.7 | 47.5 | 2467.7 | 23.2 | 2528.3 | 13.7 | 2528.3 | 13.7 | 94.7 |
| 3.4 | 0.97 | 1366.9 | 41.8 | 1389.3 | 26.4 | 1423.7 | 14.9 | 1423.7 | 14.9 | 96.0 |
| 2.3 | 0.81 | 843.1 | 18.3 | 849.9 | 16.6 | 867.8 | 35.2 | 843.1 | 18.3 | 97.2 |
| 1.8 | 0.43 | 982.2 | 16.1 | 1022.3 | 26.4 | 1109.3 | 73.8 | 1109.3 | 73.8 | 88.5 |

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|-----|------|--------|-------|--------|------|--------|-------|--------|-------|-------|
| 2.2 | 0.88 | 797.3 | 16.5 | 805.9 | 14.0 | 829.7 | 25.1 | 797.3 | 16.5 | 96.1 |
| 1.9 | 0.90 | 2322.1 | 36.5 | 2389.0 | 19.1 | 2446.4 | 15.2 | 2446.4 | 15.2 | 94.9 |
| 1.7 | 0.71 | 847.8 | 13.8 | 865.9 | 14.4 | 912.6 | 36.0 | 847.8 | 13.8 | 92.9 |
| 1.1 | 0.83 | 903.2 | 9.1 | 925.3 | 8.0 | 978.1 | 15.1 | 978.1 | 15.1 | 92.3 |
| 2.7 | 0.96 | 2392.6 | 53.7 | 2500.4 | 26.0 | 2589.1 | 12.8 | 2589.1 | 12.8 | 92.4 |
| 4.2 | 0.47 | 844.9 | 33.1 | 867.3 | 51.4 | 925.0 | 159.5 | 844.9 | 33.1 | 91.3 |
| 1.9 | 0.67 | 731.9 | 13.4 | 734.4 | 15.0 | 741.8 | 44.8 | 731.9 | 13.4 | 98.7 |
| 2.3 | 0.61 | 1117.4 | 23.4 | 1131.0 | 25.4 | 1157.3 | 58.3 | 1157.3 | 58.3 | 96.6 |
| 1.7 | 0.35 | 788.3 | 13.0 | 804.5 | 28.0 | 849.5 | 98.3 | 788.3 | 13.0 | 92.8 |
| 1.9 | 0.50 | 807.1 | 14.1 | 819.2 | 20.8 | 852.2 | 66.3 | 807.1 | 14.1 | 94.7 |
| 1.3 | 0.80 | 929.5 | 11.5 | 942.7 | 10.2 | 973.6 | 20.5 | 973.6 | 20.5 | 95.5 |
| 3.7 | 0.90 | 800.8 | 28.0 | 810.6 | 23.2 | 837.5 | 38.3 | 800.8 | 28.0 | 95.6 |
| 1.0 | 0.94 | 2314.3 | 18.8 | 2423.4 | 9.5 | 2516.3 | 5.7 | 2516.3 | 5.7 | 92.0 |
| 1.9 | 0.92 | 930.0 | 16.6 | 935.3 | 12.8 | 947.8 | 17.1 | 947.8 | 17.1 | 98.1 |
| 6.9 | 0.92 | 840.7 | 54.5 | 832.7 | 42.7 | 811.5 | 60.8 | 840.7 | 54.5 | 103.6 |
| 2.4 | 0.99 | 2295.4 | 46.1 | 2384.5 | 22.1 | 2461.5 | 5.0 | 2461.5 | 5.0 | 93.2 |
| 1.6 | 0.99 | 2600.1 | 34.1 | 2647.3 | 15.2 | 2683.5 | 4.5 | 2683.5 | 4.5 | 96.9 |
| 1.3 | 0.94 | 1952.2 | 21.9 | 1986.0 | 12.1 | 2021.3 | 8.6 | 2021.3 | 8.6 | 96.6 |
| 1.2 | 0.75 | 760.6 | 8.5 | 784.8 | 8.6 | 854.2 | 21.9 | 760.6 | 8.5 | 89.0 |
| 1.4 | 0.99 | 1620.2 | 19.5 | 1665.3 | 11.3 | 1722.7 | 4.4 | 1722.7 | 4.4 | 94.1 |
| 2.9 | 0.99 | 1645.8 | 42.2 | 1680.2 | 24.1 | 1723.4 | 8.1 | 1723.4 | 8.1 | 95.5 |
| 1.9 | 0.76 | 781.5 | 13.8 | 791.8 | 13.5 | 821.2 | 33.2 | 781.5 | 13.8 | 95.2 |
| 9.9 | 0.85 | 1379.6 | 122.4 | 1427.5 | 89.1 | 1499.6 | 115.7 | 1499.6 | 115.7 | 92.0 |
| 2.1 | 0.98 | 1906.8 | 35.0 | 1958.8 | 18.7 | 2014.1 | 7.0 | 2014.1 | 7.0 | 94.7 |
| 2.5 | 0.42 | 698.8 | 16.5 | 717.1 | 30.4 | 774.8 | 112.8 | 698.8 | 16.5 | 90.2 |
| 2.1 | 0.90 | 876.4 | 17.0 | 903.5 | 13.7 | 970.3 | 20.0 | 970.3 | 20.0 | 90.3 |
| 2.4 | 0.98 | 2316.4 | 47.6 | 2445.1 | 23.1 | 2554.0 | 8.4 | 2554.0 | 8.4 | 90.7 |
| 2.7 | 0.68 | 784.2 | 19.7 | 802.2 | 21.7 | 852.4 | 59.5 | 784.2 | 19.7 | 92.0 |
| 2.1 | 0.97 | 1814.1 | 33.5 | 2137.5 | 19.5 | 2464.7 | 9.5 | 2464.7 | 9.5 | 73.6 |
| 1.1 | 0.97 | 1908.7 | 17.9 | 1966.7 | 9.7 | 2028.2 | 4.7 | 2028.2 | 4.7 | 94.1 |
| 1.4 | 0.80 | 1747.6 | 21.9 | 1804.3 | 15.1 | 1870.5 | 19.2 | 1870.5 | 19.2 | 93.4 |
| 1.1 | 0.95 | 906.5 | 9.2 | 924.1 | 7.0 | 966.1 | 7.3 | 966.1 | 7.3 | 93.8 |
| 2.0 | 0.97 | 1578.3 | 27.9 | 1646.0 | 16.6 | 1733.5 | 8.5 | 1733.5 | 8.5 | 91.0 |
| 3.3 | 0.58 | 913.8 | 28.0 | 954.5 | 35.2 | 1049.5 | 93.5 | 1049.5 | 93.5 | 87.1 |
| 2.1 | 0.99 | 2383.9 | 42.2 | 2436.9 | 19.9 | 2481.4 | 6.2 | 2481.4 | 6.2 | 96.1 |
| 2.3 | 0.97 | 1799.8 | 36.6 | 1833.1 | 20.4 | 1871.1 | 10.7 | 1871.1 | 10.7 | 96.2 |
| 2.2 | 0.99 | 2129.6 | 40.4 | 2362.4 | 20.6 | 2569.9 | 5.5 | 2569.9 | 5.5 | 82.9 |
| | | | | | | | | | | |
| 1.9 | 0.98 | 1704.3 | 28.3 | 1848.7 | 16.3 | 2015.2 | 6.1 | 2015.2 | 6.1 | 84.6 |
| 2.5 | 0.76 | 1597.9 | 36.1 | 1697.2 | 27.5 | 1822.0 | 39.1 | 1822.0 | 39.1 | 87.7 |
| 3.4 | 0.90 | 1506.0 | 46.0 | 1646.4 | 31.1 | 1830.5 | 30.3 | 1830.5 | 30.3 | 82.3 |

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|-----|------|--------|-------|--------|------|--------|------|--------|------|------|
| 1.5 | 0.98 | 2207.5 | 27.5 | 2357.1 | 13.7 | 2489.2 | 4.9 | 2489.2 | 4.9 | 88.7 |
| 1.7 | 0.92 | 1898.8 | 27.4 | 1926.3 | 15.6 | 1955.9 | 12.8 | 1955.9 | 12.8 | 97.1 |
| 2.6 | 0.83 | 2226.2 | 49.2 | 2312.4 | 28.6 | 2389.4 | 29.5 | 2389.4 | 29.5 | 93.2 |
| 3.6 | 0.90 | 1716.7 | 54.7 | 1753.2 | 33.8 | 1796.9 | 32.5 | 1796.9 | 32.5 | 95.5 |
| 1.4 | 0.73 | 1675.0 | 20.9 | 1791.5 | 16.3 | 1929.9 | 23.6 | 1929.9 | 23.6 | 86.8 |
| 1.4 | 0.92 | 2377.0 | 28.1 | 2456.7 | 14.2 | 2523.2 | 9.8 | 2523.2 | 9.8 | 94.2 |
| 0.6 | 0.80 | 1877.0 | 9.0 | 1934.1 | 5.9 | 1995.9 | 7.3 | 1995.9 | 7.3 | 94.0 |
| 1.6 | 0.89 | 1504.0 | 21.9 | 1645.7 | 14.9 | 1831.7 | 14.9 | 1831.7 | 14.9 | 82.1 |
| 1.3 | 0.82 | 1722.8 | 19.2 | 1784.8 | 13.1 | 1858.1 | 16.3 | 1858.1 | 16.3 | 92.7 |
| 1.4 | 0.91 | 1615.8 | 19.9 | 1784.8 | 12.9 | 1988.6 | 11.2 | 1988.6 | 11.2 | 81.3 |
| 1.0 | 0.91 | 1761.8 | 15.5 | 1810.0 | 9.3 | 1865.9 | 8.3 | 1865.9 | 8.3 | 94.4 |
| 7.5 | 1.00 | 1625.4 | 107.4 | 1761.7 | 62.9 | 1927.4 | 12.6 | 1927.4 | 12.6 | 84.3 |
| 1.5 | 0.98 | 1625.7 | 21.4 | 1792.5 | 12.8 | 1992.4 | 6.0 | 1992.4 | 6.0 | 81.6 |
| 2.5 | 0.91 | 2405.2 | 49.6 | 2464.7 | 25.3 | 2514.2 | 19.5 | 2514.2 | 19.5 | 95.7 |
| 2.0 | 0.96 | 1776.2 | 31.4 | 1826.0 | 17.8 | 1883.2 | 10.0 | 1883.2 | 10.0 | 94.3 |
| 2.0 | 0.97 | 2496.3 | 41.7 | 2696.3 | 19.6 | 2849.8 | 8.3 | 2849.8 | 8.3 | 87.6 |
| 2.2 | 0.69 | 2215.9 | 41.9 | 2292.3 | 29.6 | 2361.1 | 40.3 | 2361.1 | 40.3 | 93.8 |
| 2.0 | 0.98 | 1733.1 | 30.6 | 1798.6 | 17.3 | 1875.5 | 7.4 | 1875.5 | 7.4 | 92.4 |
| 1.4 | 0.96 | 1779.4 | 21.7 | 1869.8 | 12.4 | 1971.8 | 7.4 | 1971.8 | 7.4 | 90.2 |
| 4.7 | 0.96 | 1671.2 | 69.6 | 1724.2 | 40.8 | 1789.1 | 24.3 | 1789.1 | 24.3 | 93.4 |
| 2.1 | 0.99 | 2138.9 | 38.9 | 2337.4 | 19.8 | 2515.5 | 5.8 | 2515.5 | 5.8 | 85.0 |
| 1.5 | 0.98 | 1706.0 | 22.4 | 1778.9 | 12.8 | 1865.5 | 6.0 | 1865.5 | 6.0 | 91.4 |
| 1.4 | 0.83 | 1725.4 | 20.7 | 1782.5 | 13.7 | 1850.0 | 16.3 | 1850.0 | 16.3 | 93.3 |
| 5.5 | 0.96 | 1391.7 | 68.9 | 1575.6 | 45.8 | 1831.4 | 27.9 | 1831.4 | 27.9 | 76.0 |
| 1.5 | 0.98 | 1988.4 | 25.9 | 2137.8 | 13.9 | 2284.7 | 5.9 | 2284.7 | 5.9 | 87.0 |
| 1.4 | 0.80 | 1895.4 | 23.1 | 1946.4 | 15.2 | 2001.2 | 18.5 | 2001.2 | 18.5 | 94.7 |
| 2.7 | 0.91 | 1835.5 | 43.2 | 1858.2 | 25.3 | 1883.7 | 22.1 | 1883.7 | 22.1 | 97.4 |
| 3.0 | 0.99 | 2481.5 | 60.9 | 2580.3 | 27.8 | 2658.9 | 5.9 | 2658.9 | 5.9 | 93.3 |
| 2.1 | 0.94 | 1787.7 | 32.0 | 1920.5 | 18.8 | 2067.0 | 13.1 | 2067.0 | 13.1 | 86.5 |
| 0.7 | 0.88 | 1639.1 | 10.5 | 1783.4 | 6.9 | 1956.7 | 6.8 | 1956.7 | 6.8 | 83.8 |
| 2.5 | 0.92 | 1843.1 | 39.9 | 1959.8 | 23.5 | 2085.3 | 18.6 | 2085.3 | 18.6 | 88.4 |
| 0.9 | 0.92 | 1984.4 | 15.4 | 2024.6 | 8.6 | 2065.8 | 6.9 | 2065.8 | 6.9 | 96.1 |
| 2.7 | 0.98 | 1933.1 | 44.8 | 2053.8 | 24.2 | 2177.3 | 10.0 | 2177.3 | 10.0 | 88.8 |
| 1.6 | 0.98 | 1750.6 | 25.0 | 1817.6 | 14.1 | 1895.2 | 6.5 | 1895.2 | 6.5 | 92.4 |
| 1.3 | 0.98 | 1566.9 | 17.4 | 1711.2 | 10.6 | 1892.6 | 4.6 | 1892.6 | 4.6 | 82.8 |
| 2.2 | 0.95 | 2242.3 | 40.9 | 2305.0 | 20.7 | 2361.0 | 12.4 | 2361.0 | 12.4 | 95.0 |
| 1.4 | 0.93 | 1938.6 | 23.2 | 2052.9 | 13.1 | 2169.6 | 9.2 | 2169.6 | 9.2 | 89.4 |
| 3.8 | 0.99 | 2166.6 | 69.4 | 2311.5 | 34.6 | 2442.1 | 6.9 | 2442.1 | 6.9 | 88.7 |
| 6.4 | 0.99 | 1892.6 | 104.7 | 1926.0 | 55.5 | 1962.1 | 14.0 | 1962.1 | 14.0 | 96.5 |
| 1.5 | 0.90 | 1768.5 | 23.1 | 1855.8 | 14.2 | 1955.1 | 13.0 | 1955.1 | 13.0 | 90.5 |
| 2.6 | 0.99 | 1743.6 | 39.6 | 1794.4 | 22.0 | 1854.1 | 6.3 | 1854.1 | 6.3 | 94.0 |

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|-----|------|--------|-------|--------|------|--------|------|--------|------|------|
| 1.5 | 0.49 | 1748.8 | 22.3 | 1797.6 | 25.2 | 1854.6 | 47.2 | 1854.6 | 47.2 | 94.3 |
| 5.3 | 0.99 | 2493.8 | 109.9 | 2595.6 | 50.5 | 2676.0 | 14.7 | 2676.0 | 14.7 | 93.2 |
| 2.4 | 0.94 | 2297.9 | 47.1 | 2784.4 | 24.7 | 3158.6 | 14.6 | 3158.6 | 14.6 | 72.8 |
| 3.8 | 1.00 | 2171.5 | 70.6 | 2348.6 | 35.1 | 2506.1 | 3.9 | 2506.1 | 3.9 | 86.6 |
| 2.6 | 0.93 | 2003.1 | 45.5 | 2073.5 | 25.0 | 2144.3 | 17.6 | 2144.3 | 17.6 | 93.4 |
| 1.9 | 0.99 | 1685.6 | 28.1 | 1801.4 | 16.2 | 1938.1 | 5.6 | 1938.1 | 5.6 | 87.0 |
| 2.2 | 0.96 | 1959.0 | 36.7 | 1997.8 | 19.8 | 2038.1 | 11.0 | 2038.1 | 11.0 | 96.1 |
| 0.8 | 0.82 | 2063.7 | 13.3 | 2135.1 | 8.2 | 2204.6 | 9.3 | 2204.6 | 9.3 | 93.6 |
| 2.1 | 0.99 | 1586.1 | 30.1 | 1710.7 | 17.9 | 1866.8 | 6.3 | 1866.8 | 6.3 | 85.0 |
| 2.1 | 0.98 | 1788.8 | 32.9 | 1845.3 | 18.3 | 1909.7 | 8.4 | 1909.7 | 8.4 | 93.7 |
| 3.0 | 0.98 | 2748.0 | 66.8 | 2848.9 | 29.0 | 2921.0 | 9.2 | 2921.0 | 9.2 | 94.1 |
| 1.3 | 0.97 | 2514.0 | 27.5 | 2602.4 | 12.7 | 2671.9 | 5.3 | 2671.9 | 5.3 | 94.1 |
| 1.5 | 0.98 | 2120.0 | 26.5 | 2210.8 | 13.5 | 2296.1 | 5.7 | 2296.1 | 5.7 | 92.3 |
| 1.4 | 0.88 | 1742.1 | 20.9 | 1807.1 | 13.0 | 1883.0 | 13.0 | 1883.0 | 13.0 | 92.5 |
| 1.1 | 0.94 | 2601.4 | 23.5 | 2677.3 | 11.0 | 2735.0 | 6.4 | 2735.0 | 6.4 | 95.1 |
| 1.2 | 0.80 | 1664.9 | 17.0 | 1771.4 | 12.2 | 1899.3 | 15.8 | 1899.3 | 15.8 | 87.7 |
| 3.2 | 1.00 | 2305.7 | 61.2 | 2426.7 | 29.2 | 2529.7 | 4.5 | 2529.7 | 4.5 | 91.1 |
| 2.4 | 0.99 | 1698.7 | 36.2 | 1787.1 | 20.6 | 1892.0 | 6.5 | 1892.0 | 6.5 | 89.8 |
| 1.6 | 0.95 | 1735.9 | 23.7 | 1814.4 | 13.8 | 1905.8 | 8.8 | 1905.8 | 8.8 | 91.1 |
| 1.7 | 0.89 | 1961.3 | 29.2 | 2019.2 | 17.1 | 2078.9 | 15.8 | 2078.9 | 15.8 | 94.3 |
| 3.4 | 0.98 | 1766.9 | 53.2 | 1804.5 | 29.7 | 1848.1 | 12.7 | 1848.1 | 12.7 | 95.6 |
| 3.2 | 0.98 | 1751.5 | 48.6 | 1820.3 | 27.3 | 1899.9 | 10.9 | 1899.9 | 10.9 | 92.2 |
| 2.1 | 0.91 | 1835.6 | 33.9 | 1899.8 | 20.0 | 1970.7 | 17.0 | 1970.7 | 17.0 | 93.1 |
| 8.6 | 0.93 | 1728.5 | 130.7 | 1909.0 | 79.6 | 2111.3 | 58.0 | 2111.3 | 58.0 | 81.9 |
| 4.9 | 0.87 | 1742.2 | 74.6 | 1758.5 | 46.9 | 1778.0 | 50.0 | 1778.0 | 50.0 | 98.0 |
| 5.1 | 1.00 | 2444.7 | 103.8 | 2462.9 | 47.3 | 2477.9 | 6.0 | 2477.9 | 6.0 | 98.7 |
| 2.2 | 0.99 | 1728.1 | 33.8 | 1838.2 | 19.1 | 1965.2 | 4.9 | 1965.2 | 4.9 | 87.9 |
| 1.1 | 0.96 | 1840.5 | 17.6 | 1892.8 | 9.8 | 1950.6 | 5.8 | 1950.6 | 5.8 | 94.4 |
| 3.9 | 0.94 | 2093.3 | 69.1 | 2144.8 | 36.7 | 2194.4 | 24.3 | 2194.4 | 24.3 | 95.4 |
| 0.8 | 0.73 | 1743.5 | 11.8 | 1837.9 | 9.0 | 1946.5 | 12.9 | 1946.5 | 12.9 | 89.6 |
| 2.9 | 0.99 | 1818.3 | 46.3 | 1917.8 | 25.5 | 2027.2 | 7.8 | 2027.2 | 7.8 | 89.7 |
| 9.9 | 0.99 | 1652.7 | 144.0 | 1788.7 | 84.4 | 1951.2 | 29.0 | 1951.2 | 29.0 | 84.7 |
| 3.0 | 0.98 | 1524.9 | 40.6 | 1724.1 | 25.3 | 1975.4 | 11.3 | 1975.4 | 11.3 | 77.2 |
| 1.3 | 0.81 | 2195.3 | 24.2 | 2257.8 | 14.4 | 2314.8 | 15.9 | 2314.8 | 15.9 | 94.8 |
| 2.1 | 0.84 | 1775.8 | 32.1 | 1860.4 | 21.0 | 1956.3 | 23.9 | 1956.3 | 23.9 | 90.8 |
| 1.0 | 0.93 | 1684.7 | 15.5 | 1770.6 | 9.4 | 1873.5 | 7.2 | 1873.5 | 7.2 | 89.9 |
| 2.2 | 0.98 | 1558.1 | 30.9 | 1691.6 | 18.8 | 1861.2 | 8.8 | 1861.2 | 8.8 | 83.7 |
| 1.6 | 0.86 | 1695.5 | 23.7 | 1772.1 | 15.5 | 1863.6 | 17.1 | 1863.6 | 17.1 | 91.0 |
| 1.5 | 0.72 | 2009.1 | 25.0 | 2100.7 | 17.9 | 2191.6 | 24.3 | 2191.6 | 24.3 | 91.7 |
| 2.5 | 0.97 | 2427.2 | 50.8 | 2611.2 | 24.3 | 2757.1 | 10.4 | 2757.1 | 10.4 | 88.0 |
| 0.8 | 0.81 | 1759.7 | 11.7 | 1805.6 | 7.9 | 1858.9 | 9.9 | 1858.9 | 9.9 | 94.7 |

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|-----|------|--------|------|--------|------|--------|-------|--------|-------|-------|
| 1.0 | 0.84 | 2071.0 | 18.0 | 2138.7 | 10.7 | 2204.5 | 11.2 | 2204.5 | 11.2 | 93.9 |
| 0.7 | 0.63 | 2632.9 | 14.5 | 2681.5 | 10.0 | 2718.4 | 13.6 | 2718.4 | 13.6 | 96.9 |
| 2.1 | 0.91 | 2368.1 | 42.3 | 2496.3 | 21.7 | 2602.3 | 15.9 | 2602.3 | 15.9 | 91.0 |
| 2.0 | 0.91 | 1807.5 | 31.1 | 1813.1 | 18.4 | 1819.5 | 16.7 | 1819.5 | 16.7 | 99.3 |
| 2.1 | 0.88 | 2176.5 | 38.3 | 2355.0 | 21.7 | 2513.4 | 19.2 | 2513.4 | 19.2 | 86.6 |
| 1.6 | 0.81 | 1765.0 | 24.3 | 1781.8 | 16.3 | 1801.5 | 20.7 | 1801.5 | 20.7 | 98.0 |
| | | | | | | | | | | |
| 3.0 | 0.99 | 3247.1 | 75.4 | 3461.0 | 29.4 | 3587.3 | 7.0 | 3587.3 | 7.0 | 90.5 |
| 1.0 | 0.48 | 905.5 | 8.2 | 898.2 | 12.1 | 880.1 | 36.7 | 905.5 | 8.2 | 102.9 |
| 1.2 | 0.68 | 831.2 | 9.4 | 859.8 | 10.3 | 934.3 | 26.9 | 831.2 | 9.4 | 89.0 |
| 6.4 | 0.98 | 1715.8 | 96.9 | 1785.9 | 55.0 | 1868.9 | 21.6 | 1868.9 | 21.6 | 91.8 |
| 3.1 | 0.71 | 746.7 | 21.7 | 771.9 | 23.5 | 845.6 | 63.6 | 746.7 | 21.7 | 88.3 |
| 1.4 | 0.55 | 832.8 | 10.6 | 829.8 | 13.9 | 821.7 | 42.7 | 832.8 | 10.6 | 101.4 |
| 4.2 | 0.94 | 813.8 | 32.4 | 824.8 | 25.4 | 854.5 | 31.9 | 813.8 | 32.4 | 95.2 |
| 1.3 | 0.89 | 1734.2 | 20.4 | 1774.9 | 12.6 | 1823.1 | 12.2 | 1823.1 | 12.2 | 95.1 |
| 2.8 | 0.96 | 969.2 | 25.4 | 971.5 | 18.3 | 976.8 | 15.9 | 976.8 | 15.9 | 99.2 |
| 4.2 | 0.96 | 800.9 | 31.8 | 842.4 | 25.2 | 953.4 | 25.5 | 800.9 | 31.8 | 84.0 |
| 1.2 | 0.70 | 842.9 | 9.2 | 848.8 | 9.7 | 864.3 | 25.0 | 842.9 | 9.2 | 97.5 |
| 2.1 | 0.34 | 974.4 | 19.3 | 976.6 | 39.9 | 981.4 | 121.9 | 981.4 | 121.9 | 99.3 |
| 2.0 | 0.99 | 2300.6 | 38.6 | 2551.8 | 18.7 | 2758.1 | 3.4 | 2758.1 | 3.4 | 83.4 |
| 1.7 | 0.91 | 860.1 | 13.7 | 889.8 | 11.1 | 964.3 | 16.2 | 964.3 | 16.2 | 89.2 |
| 1.7 | 0.88 | 948.8 | 14.7 | 954.6 | 11.8 | 968.2 | 18.7 | 968.2 | 18.7 | 98.0 |
| 2.4 | 0.97 | 944.8 | 20.8 | 949.8 | 15.1 | 961.6 | 11.9 | 961.6 | 11.9 | 98.3 |
| 1.6 | 0.52 | 781.9 | 11.6 | 778.7 | 16.6 | 769.6 | 54.8 | 781.9 | 11.6 | 101.6 |
| 2.2 | 0.99 | 2677.4 | 48.5 | 2717.6 | 21.1 | 2747.7 | 5.0 | 2747.7 | 5.0 | 97.4 |
| 3.6 | 0.94 | 776.3 | 26.0 | 776.6 | 20.5 | 777.4 | 27.0 | 776.3 | 26.0 | 99.9 |
| 3.3 | 0.78 | 769.8 | 24.0 | 783.1 | 23.1 | 821.2 | 54.8 | 769.8 | 24.0 | 93.7 |
| 2.5 | 0.85 | 859.5 | 19.7 | 858.7 | 16.6 | 856.6 | 31.0 | 859.5 | 19.7 | 100.3 |
| 2.7 | 0.88 | 1935.4 | 45.7 | 2001.4 | 27.1 | 2070.3 | 25.9 | 2070.3 | 25.9 | 93.5 |
| 1.8 | 0.52 | 832.6 | 14.3 | 843.3 | 20.3 | 871.4 | 62.9 | 832.6 | 14.3 | 95.6 |
| 0.9 | 0.87 | 2567.2 | 18.6 | 2597.2 | 9.5 | 2620.6 | 8.3 | 2620.6 | 8.3 | 98.0 |
| 1.8 | 0.87 | 2474.6 | 37.1 | 2554.6 | 19.4 | 2618.8 | 17.1 | 2618.8 | 17.1 | 94.5 |
| 1.3 | 0.50 | 898.2 | 11.0 | 903.3 | 15.6 | 915.9 | 46.5 | 915.9 | 46.5 | 98.1 |
| 1.2 | 0.76 | 862.6 | 9.5 | 900.6 | 9.2 | 995.0 | 20.3 | 995.0 | 20.3 | 86.7 |
| 2.6 | 0.72 | 774.3 | 18.9 | 797.7 | 19.7 | 863.6 | 51.2 | 774.3 | 18.9 | 89.7 |
| 2.7 | 0.69 | 826.1 | 20.6 | 849.0 | 22.0 | 909.1 | 56.6 | 826.1 | 20.6 | 90.9 |
| 1.3 | 0.35 | 722.8 | 9.2 | 750.6 | 20.4 | 834.5 | 75.1 | 722.8 | 9.2 | 86.6 |
| 1.7 | 0.89 | 747.5 | 12.3 | 773.1 | 10.7 | 847.7 | 18.9 | 747.5 | 12.3 | 88.2 |
| 2.2 | 0.96 | 1604.6 | 30.9 | 1616.9 | 18.3 | 1632.8 | 11.4 | 1632.8 | 11.4 | 98.3 |
| 1.7 | 0.98 | 1615.5 | 24.3 | 1620.8 | 14.1 | 1627.7 | 7.1 | 1627.7 | 7.1 | 99.2 |
| 3.9 | 0.95 | 872.5 | 31.8 | 907.1 | 24.7 | 992.2 | 27.0 | 992.2 | 27.0 | 87.9 |

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|-----|------|--------|------|--------|------|--------|-------|--------|-------|-------|
| 2.3 | 1.00 | 2194.9 | 43.1 | 2347.0 | 21.3 | 2482.0 | 2.9 | 2482.0 | 2.9 | 88.4 |
| 2.5 | 0.68 | 799.2 | 19.1 | 849.6 | 21.6 | 983.6 | 56.1 | 799.2 | 19.1 | 81.3 |
| 0.8 | 0.66 | 806.5 | 6.1 | 852.9 | 7.0 | 975.5 | 18.5 | 806.5 | 6.1 | 82.7 |
| 5.8 | 0.99 | 726.2 | 39.6 | 767.7 | 31.2 | 890.5 | 12.5 | 726.2 | 39.6 | 81.6 |
| 2.9 | 1.00 | 866.5 | 23.7 | 879.7 | 17.3 | 913.0 | 5.4 | 866.5 | 23.7 | 94.9 |
| 3.0 | 0.31 | 1018.3 | 28.3 | 1038.1 | 62.4 | 1080.1 | 183.0 | 1080.1 | 183.0 | 94.3 |
| 1.4 | 0.99 | 875.0 | 11.3 | 901.6 | 8.3 | 967.3 | 4.9 | 967.3 | 4.9 | 90.5 |
| 3.1 | 0.99 | 985.8 | 28.8 | 987.5 | 20.1 | 991.4 | 9.8 | 991.4 | 9.8 | 99.4 |
| 1.1 | 0.86 | 914.6 | 9.1 | 932.7 | 7.6 | 975.9 | 13.1 | 975.9 | 13.1 | 93.7 |
| 2.7 | 0.47 | 750.9 | 19.4 | 766.5 | 31.2 | 812.1 | 106.8 | 750.9 | 19.4 | 92.5 |
| 5.1 | 0.61 | 708.5 | 34.4 | 729.0 | 43.7 | 792.6 | 139.4 | 708.5 | 34.4 | 89.4 |
| 4.3 | 0.87 | 795.8 | 32.3 | 792.1 | 27.2 | 781.7 | 51.3 | 795.8 | 32.3 | 101.8 |
| 3.3 | 0.95 | 841.8 | 26.2 | 877.5 | 20.5 | 968.7 | 21.7 | 968.7 | 21.7 | 86.9 |
| 1.1 | 0.67 | 940.0 | 9.5 | 953.9 | 10.0 | 986.2 | 24.6 | 986.2 | 24.6 | 95.3 |
| 3.0 | 0.98 | 1726.1 | 45.4 | 1785.4 | 25.7 | 1855.4 | 10.3 | 1855.4 | 10.3 | 93.0 |
| 1.4 | 0.73 | 1565.5 | 19.4 | 1587.6 | 15.3 | 1617.0 | 24.4 | 1617.0 | 24.4 | 96.8 |
| 1.3 | 0.96 | 2372.2 | 25.3 | 2444.7 | 12.2 | 2505.6 | 6.0 | 2505.6 | 6.0 | 94.7 |
| 6.1 | 0.86 | 843.6 | 48.5 | 834.4 | 40.4 | 809.9 | 74.8 | 843.6 | 48.5 | 104.2 |
| 2.0 | 0.98 | 2403.4 | 39.2 | 2466.8 | 18.4 | 2519.4 | 6.1 | 2519.4 | 6.1 | 95.4 |
| 1.8 | 0.40 | 751.4 | 12.5 | 769.9 | 23.9 | 824.0 | 84.9 | 751.4 | 12.5 | 91.2 |
| 1.8 | 0.72 | 731.5 | 12.2 | 744.5 | 13.0 | 783.6 | 36.1 | 731.5 | 12.2 | 93.4 |
| 1.6 | 0.94 | 1701.1 | 23.4 | 1779.7 | 13.9 | 1873.2 | 10.0 | 1873.2 | 10.0 | 90.8 |
| 1.1 | 0.69 | 828.2 | 8.4 | 837.6 | 8.9 | 862.4 | 23.2 | 828.2 | 8.4 | 96.0 |
| 2.4 | 0.98 | 891.4 | 20.0 | 911.1 | 14.7 | 959.1 | 9.5 | 959.1 | 9.5 | 92.9 |
| 4.1 | 0.99 | 919.3 | 35.1 | 935.7 | 25.4 | 974.5 | 13.8 | 974.5 | 13.8 | 94.3 |
| 3.3 | 0.96 | 958.8 | 29.1 | 967.6 | 21.3 | 987.8 | 19.3 | 987.8 | 19.3 | 97.1 |
| 0.8 | 0.95 | 1442.0 | 10.0 | 1467.8 | 6.3 | 1505.4 | 4.7 | 1505.4 | 4.7 | 95.8 |
| 1.1 | 0.92 | 1424.0 | 14.5 | 1456.3 | 9.6 | 1503.7 | 9.3 | 1503.7 | 9.3 | 94.7 |
| 1.4 | 0.76 | 958.0 | 12.8 | 963.5 | 11.8 | 976.1 | 25.2 | 976.1 | 25.2 | 98.1 |
| 0.6 | 0.51 | 958.1 | 5.0 | 956.1 | 6.8 | 951.5 | 19.5 | 951.5 | 19.5 | 100.7 |
| | | | | | | | | | | |
| 5.1 | 0.96 | 1739.5 | 77.5 | 1807.7 | 44.9 | 1887.3 | 28.1 | 1887.3 | 28.1 | 92.2 |
| 1.7 | 0.57 | 1842.5 | 27.4 | 1880.5 | 25.8 | 1922.7 | 44.5 | 1922.7 | 44.5 | 95.8 |
| 3.1 | 0.85 | 1799.9 | 47.9 | 1832.9 | 30.3 | 1870.6 | 33.4 | 1870.6 | 33.4 | 96.2 |
| 3.2 | 0.70 | 1782.9 | 50.5 | 1819.5 | 38.9 | 1861.6 | 58.9 | 1861.6 | 58.9 | 95.8 |
| 1.1 | 0.35 | 1362.3 | 13.4 | 1532.6 | 24.6 | 1776.2 | 53.1 | 1776.2 | 53.1 | 76.7 |
| 1.8 | 0.94 | 1662.0 | 26.8 | 1686.3 | 16.0 | 1716.6 | 12.3 | 1716.6 | 12.3 | 96.8 |
| 2.3 | 0.64 | 1503.7 | 30.7 | 1663.6 | 29.5 | 1871.8 | 50.2 | 1871.8 | 50.2 | 80.3 |
| 3.3 | 0.87 | 1592.6 | 45.9 | 1760.4 | 31.4 | 1965.8 | 33.4 | 1965.8 | 33.4 | 81.0 |
| 2.0 | 0.60 | 1579.4 | 27.5 | 1718.6 | 27.2 | 1892.6 | 47.3 | 1892.6 | 47.3 | 83.5 |
| 2.7 | 0.52 | 1545.2 | 37.5 | 1696.2 | 43.1 | 1888.1 | 80.1 | 1888.1 | 80.1 | 81.8 |

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|-----|------|--------|------|--------|------|--------|-------|--------|-------|-------|
| 3.4 | 0.75 | 1705.8 | 51.6 | 1838.8 | 38.8 | 1992.8 | 53.5 | 1992.8 | 53.5 | 85.6 |
| 2.1 | 0.55 | 2053.3 | 37.1 | 2085.6 | 34.1 | 2117.6 | 56.5 | 2117.6 | 56.5 | 97.0 |
| 1.5 | 0.63 | 1844.4 | 24.7 | 1855.2 | 20.8 | 1867.4 | 34.3 | 1867.4 | 34.3 | 98.8 |
| 2.8 | 0.92 | 2004.9 | 47.4 | 2008.6 | 26.3 | 2012.3 | 21.3 | 2012.3 | 21.3 | 99.6 |
| 2.6 | 0.52 | 2091.0 | 45.5 | 2216.9 | 44.4 | 2335.3 | 72.1 | 2335.3 | 72.1 | 89.5 |
| 3.0 | 0.73 | 1328.7 | 35.9 | 1539.1 | 32.5 | 1841.6 | 50.9 | 1841.6 | 50.9 | 72.1 |
| 2.4 | 0.45 | 1739.4 | 36.6 | 1789.5 | 44.5 | 1848.3 | 85.3 | 1848.3 | 85.3 | 94.1 |
| 3.4 | 0.71 | 1852.9 | 54.9 | 1887.5 | 41.1 | 1925.8 | 60.4 | 1925.8 | 60.4 | 96.2 |
| 2.9 | 0.39 | 1740.0 | 43.5 | 1938.3 | 62.9 | 2157.4 | 116.7 | 2157.4 | 116.7 | 80.7 |
| 4.7 | 0.76 | 1656.7 | 69.0 | 1731.4 | 51.8 | 1822.9 | 73.7 | 1822.9 | 73.7 | 90.9 |
| 1.8 | 0.33 | 1638.9 | 26.2 | 1754.0 | 46.5 | 1893.9 | 94.7 | 1893.9 | 94.7 | 86.5 |
| 2.9 | 0.68 | 1813.3 | 45.7 | 1821.5 | 36.0 | 1830.9 | 56.6 | 1830.9 | 56.6 | 99.0 |
| 3.1 | 0.72 | 1713.7 | 46.0 | 1775.1 | 35.5 | 1848.1 | 52.8 | 1848.1 | 52.8 | 92.7 |
| 4.2 | 0.70 | 1680.7 | 62.3 | 1733.0 | 49.8 | 1796.8 | 77.6 | 1796.8 | 77.6 | 93.5 |
| 1.2 | 0.40 | 1802.1 | 18.4 | 1844.4 | 24.9 | 1892.5 | 48.4 | 1892.5 | 48.4 | 95.2 |
| 1.5 | 0.66 | 1722.6 | 22.1 | 1770.8 | 18.7 | 1828.1 | 30.5 | 1828.1 | 30.5 | 94.2 |
| 2.6 | 0.65 | 1799.0 | 41.4 | 1835.5 | 34.6 | 1877.1 | 55.9 | 1877.1 | 55.9 | 95.8 |
| 5.8 | 0.94 | 1386.3 | 72.7 | 1590.2 | 50.1 | 1872.3 | 39.9 | 1872.3 | 39.9 | 74.0 |
| 4.4 | 0.88 | 1395.1 | 54.7 | 1594.8 | 39.8 | 1869.7 | 42.1 | 1869.7 | 42.1 | 74.6 |
| 4.1 | 0.82 | 1523.9 | 55.8 | 1691.9 | 41.3 | 1906.9 | 51.6 | 1906.9 | 51.6 | 79.9 |
| 3.8 | 0.55 | 1679.5 | 56.2 | 1781.8 | 58.3 | 1903.8 | 104.3 | 1903.8 | 104.3 | 88.2 |
| 3.0 | 0.87 | 1920.0 | 50.1 | 1934.3 | 29.9 | 1949.6 | 30.2 | 1949.6 | 30.2 | 98.5 |
| 2.3 | 0.83 | 2080.6 | 40.7 | 2101.9 | 24.6 | 2122.8 | 27.3 | 2122.8 | 27.3 | 98.0 |
| 2.7 | 0.75 | 1866.0 | 43.3 | 1849.4 | 30.2 | 1830.7 | 42.4 | 1830.7 | 42.4 | 101.9 |
| 2.4 | 0.61 | 1466.5 | 31.3 | 1640.0 | 31.7 | 1870.1 | 55.6 | 1870.1 | 55.6 | 78.4 |
| 2.6 | 0.70 | 1655.5 | 38.1 | 1742.0 | 31.3 | 1847.5 | 48.8 | 1847.5 | 48.8 | 89.6 |
| 2.0 | 0.62 | 2491.8 | 42.2 | 2497.6 | 30.8 | 2502.3 | 43.9 | 2502.3 | 43.9 | 99.6 |
| 5.4 | 0.91 | 1484.4 | 70.9 | 1656.1 | 48.1 | 1881.4 | 44.2 | 1881.4 | 44.2 | 78.9 |
| 1.9 | 0.89 | 1874.7 | 31.4 | 1917.9 | 18.7 | 1965.0 | 17.9 | 1965.0 | 17.9 | 95.4 |
| 3.3 | 0.82 | 1474.7 | 42.8 | 1654.6 | 32.2 | 1891.2 | 40.1 | 1891.2 | 40.1 | 78.0 |
| 0.8 | 0.30 | 1622.4 | 11.9 | 1753.6 | 23.1 | 1913.6 | 47.4 | 1913.6 | 47.4 | 84.8 |
| 1.9 | 0.82 | 1693.6 | 28.6 | 1699.7 | 19.2 | 1707.2 | 24.3 | 1707.2 | 24.3 | 99.2 |
| 2.0 | 0.59 | 1751.1 | 30.5 | 1830.2 | 28.5 | 1921.4 | 48.6 | 1921.4 | 48.6 | 91.1 |
| 2.8 | 0.86 | 1862.6 | 45.1 | 1864.3 | 27.6 | 1866.2 | 29.4 | 1866.2 | 29.4 | 99.8 |
| 2.1 | 0.72 | 1488.8 | 27.7 | 1634.1 | 23.6 | 1826.4 | 36.6 | 1826.4 | 36.6 | 81.5 |
| 2.1 | 0.81 | 1428.8 | 26.3 | 1604.5 | 20.4 | 1843.6 | 26.8 | 1843.6 | 26.8 | 77.5 |
| 1.3 | 0.49 | 1755.8 | 19.8 | 1785.8 | 22.0 | 1821.0 | 41.4 | 1821.0 | 41.4 | 96.4 |
| 1.4 | 0.60 | 1522.8 | 19.3 | 1675.7 | 19.3 | 1872.8 | 33.9 | 1872.8 | 33.9 | 81.3 |
| 4.6 | 0.88 | 1652.1 | 66.9 | 1827.1 | 44.0 | 2032.9 | 42.8 | 2032.9 | 42.8 | 81.3 |
| 3.4 | 0.87 | 1597.7 | 48.5 | 1694.9 | 32.6 | 1817.3 | 35.6 | 1817.3 | 35.6 | 87.9 |
| 2.0 | 0.70 | 1768.4 | 30.3 | 1805.5 | 23.6 | 1848.6 | 36.0 | 1848.6 | 36.0 | 95.7 |

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|-----|------|--------|------|--------|------|--------|------|--------|------|
| 1.8 | 0.69 | 1973.4 | 31.1 | 1972.0 | 23.0 | 1970.4 | 34.0 | 1970.4 | 34.0 |
| 1.5 | 0.70 | 2121.0 | 26.2 | 2120.4 | 18.6 | 2119.7 | 26.3 | 2119.7 | 26.3 |
| 1.4 | 0.47 | 2278.8 | 26.7 | 2324.1 | 27.1 | 2364.1 | 44.7 | 2364.1 | 44.7 |
| 3.1 | 0.95 | 1977.2 | 52.1 | 2004.6 | 28.2 | 2033.0 | 18.2 | 2033.0 | 18.2 |
| 2.8 | 0.77 | 1942.1 | 46.6 | 1950.1 | 31.4 | 1958.7 | 41.6 | 1958.7 | 41.6 |
| 2.8 | 0.85 | 2442.5 | 57.1 | 2480.7 | 30.7 | 2512.1 | 29.4 | 2512.1 | 29.4 |
| 2.5 | 0.73 | 2348.9 | 48.4 | 2467.7 | 31.1 | 2567.0 | 38.1 | 2567.0 | 38.1 |
| 1.4 | 0.41 | 1772.0 | 21.2 | 1803.0 | 28.1 | 1839.0 | 55.1 | 1839.0 | 55.1 |
| 1.0 | 0.46 | 2301.0 | 19.4 | 2274.1 | 19.8 | 2250.0 | 33.5 | 2250.0 | 33.5 |
| 2.3 | 0.48 | 2131.3 | 41.2 | 2099.7 | 42.3 | 2068.8 | 73.9 | 2068.8 | 73.9 |
| 1.0 | 0.59 | 2101.1 | 17.9 | 2105.0 | 15.1 | 2108.7 | 24.0 | 2108.7 | 24.0 |
| 3.6 | 0.85 | 1872.4 | 58.0 | 1857.3 | 35.7 | 1840.5 | 39.7 | 1840.5 | 39.7 |
| 1.0 | 0.36 | 1797.1 | 15.7 | 1821.6 | 23.7 | 1849.7 | 47.2 | 1849.7 | 47.2 |
| 2.7 | 0.62 | 1965.6 | 45.2 | 2057.9 | 38.3 | 2151.6 | 59.7 | 2151.6 | 59.7 |
| 1.5 | 0.76 | 2567.4 | 31.1 | 2571.5 | 18.2 | 2574.8 | 21.2 | 2574.8 | 21.2 |
| 2.4 | 0.63 | 1862.3 | 38.5 | 1938.4 | 32.7 | 2020.7 | 52.1 | 2020.7 | 52.1 |
| 1.6 | 0.47 | 1974.5 | 27.4 | 1950.9 | 30.0 | 1925.9 | 54.8 | 1925.9 | 54.8 |
| 2.5 | 0.87 | 1813.5 | 40.0 | 1842.3 | 24.7 | 1875.0 | 25.6 | 1875.0 | 25.6 |
| 1.1 | 0.53 | 1777.6 | 17.7 | 1794.0 | 18.0 | 1813.0 | 32.9 | 1813.0 | 32.9 |
| 2.8 | 0.83 | 1320.3 | 32.8 | 1666.2 | 27.2 | 2134.5 | 32.5 | 2134.5 | 32.5 |
| 1.0 | 0.47 | 2356.7 | 19.7 | 2341.1 | 19.6 | 2327.6 | 32.6 | 2327.6 | 32.6 |
| 3.1 | 0.87 | 1705.2 | 47.0 | 1750.7 | 30.0 | 1805.4 | 31.8 | 1805.4 | 31.8 |
| 1.3 | 0.57 | 1886.1 | 21.9 | 1870.6 | 20.2 | 1853.3 | 35.1 | 1853.3 | 35.1 |
| 3.4 | 0.81 | 1743.4 | 51.6 | 1750.2 | 34.7 | 1758.3 | 44.4 | 1758.3 | 44.4 |
| 1.4 | 0.42 | 2199.4 | 25.3 | 2154.1 | 28.7 | 2111.1 | 51.1 | 2111.1 | 51.1 |
| 3.6 | 0.80 | 2309.2 | 69.7 | 2399.2 | 41.5 | 2476.5 | 46.1 | 2476.5 | 46.1 |
| 1.1 | 0.74 | 2133.5 | 20.0 | 2145.5 | 13.3 | 2157.0 | 17.5 | 2157.0 | 17.5 |
| 1.8 | 0.87 | 1979.7 | 30.5 | 1997.8 | 17.9 | 2016.5 | 17.7 | 2016.5 | 17.7 |
| 1.6 | 0.81 | 1777.8 | 24.2 | 1818.6 | 16.2 | 1865.6 | 20.2 | 1865.6 | 20.2 |
| 1.8 | 0.74 | 1921.1 | 30.6 | 1901.3 | 21.5 | 1879.8 | 30.5 | 1879.8 | 30.5 |
| 2.0 | 0.78 | 2182.1 | 36.5 | 2199.6 | 22.7 | 2215.9 | 27.2 | 2215.9 | 27.2 |
| 3.3 | 0.83 | 1565.5 | 45.2 | 1792.2 | 32.9 | 2067.3 | 38.3 | 2067.3 | 38.3 |
| 1.8 | 0.73 | 1715.0 | 26.4 | 1746.7 | 19.9 | 1784.9 | 29.5 | 1784.9 | 29.5 |
| 2.2 | 0.69 | 1914.2 | 36.9 | 1915.5 | 27.7 | 1916.9 | 41.4 | 1916.9 | 41.4 |
| 2.3 | 0.67 | 2046.8 | 41.0 | 2015.3 | 30.7 | 1983.2 | 46.5 | 1983.2 | 46.5 |
| 2.5 | 0.73 | 1856.7 | 39.7 | 1872.6 | 28.6 | 1890.3 | 40.9 | 1890.3 | 40.9 |
| 1.0 | 0.44 | 2030.7 | 17.4 | 1997.8 | 19.8 | 1963.9 | 36.4 | 1963.9 | 36.4 |
| 1.6 | 0.47 | 1821.6 | 25.4 | 1818.7 | 28.7 | 1815.3 | 54.3 | 1815.3 | 54.3 |
| 2.2 | 0.65 | 1892.3 | 36.6 | 1878.4 | 29.5 | 1863.0 | 47.3 | 1863.0 | 47.3 |
| 1.5 | 0.82 | 1642.8 | 22.2 | 1691.6 | 15.4 | 1752.6 | 19.8 | 1752.6 | 19.8 |
| 1.5 | 0.50 | 3511.1 | 41.4 | 3521.3 | 29.9 | 3527.1 | 40.6 | 3527.1 | 40.6 |

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| 1.6 | 0.80 | 1833.1 | 26.2 | 1848.8 | 17.5 | 1866.4 | 22.4 | 1866.4 | 22.4 |
| 1.5 | 0.56 | 2202.5 | 27.8 | 2167.1 | 23.9 | 2133.8 | 38.7 | 2133.8 | 38.7 |
| 2.3 | 0.92 | 1779.0 | 35.4 | 1764.2 | 20.8 | 1746.7 | 18.3 | 1746.7 | 18.3 |
| 2.6 | 0.68 | 1894.5 | 43.2 | 1875.7 | 32.9 | 1855.0 | 50.8 | 1855.0 | 50.8 |
| 1.8 | 0.72 | 2022.5 | 31.8 | 2125.4 | 22.7 | 2226.4 | 30.8 | 2226.4 | 30.8 |
| 2.1 | 0.81 | 1709.2 | 31.7 | 1716.0 | 21.7 | 1724.3 | 28.4 | 1724.3 | 28.4 |
| 2.8 | 0.68 | 2103.6 | 49.7 | 2103.8 | 36.4 | 2103.9 | 53.0 | 2103.9 | 53.0 |
| 2.0 | 0.88 | 1686.2 | 29.7 | 1779.8 | 19.1 | 1891.4 | 19.4 | 1891.4 | 19.4 |
| 1.4 | 0.70 | 1932.7 | 23.7 | 2006.8 | 17.7 | 2084.0 | 25.3 | 2084.0 | 25.3 |
| 2.0 | 0.81 | 2571.4 | 41.6 | 2568.0 | 22.6 | 2565.4 | 23.7 | 2565.4 | 23.7 |
| 1.4 | 0.43 | 1919.8 | 23.4 | 1900.2 | 28.2 | 1879.0 | 53.4 | 1879.0 | 53.4 |
| 1.6 | 0.54 | 2025.9 | 27.1 | 1993.8 | 25.3 | 1960.6 | 43.6 | 1960.6 | 43.6 |
| 2.8 | 0.70 | 1845.9 | 44.9 | 1829.8 | 33.8 | 1811.4 | 51.6 | 1811.4 | 51.6 |
| 2.4 | 0.74 | 2007.4 | 42.1 | 2065.8 | 28.9 | 2124.6 | 38.4 | 2124.6 | 38.4 |
| 3.5 | 0.95 | 2462.9 | 72.3 | 2458.1 | 34.5 | 2454.2 | 20.1 | 2454.2 | 20.1 |
| 2.7 | 0.75 | 2239.6 | 50.5 | 2212.6 | 32.2 | 2187.7 | 41.4 | 2187.7 | 41.4 |
| 1.7 | 0.47 | 1995.0 | 28.5 | 1980.8 | 30.6 | 1966.0 | 55.3 | 1966.0 | 55.3 |
| 1.8 | 0.71 | 2098.0 | 31.9 | 2074.4 | 22.1 | 2051.0 | 30.9 | 2051.0 | 30.9 |
| 3.3 | 0.79 | 2608.3 | 71.7 | 2600.2 | 39.7 | 2593.9 | 43.4 | 2593.9 | 43.4 |
| 1.9 | 0.64 | 1813.7 | 30.4 | 1827.4 | 25.4 | 1843.1 | 41.6 | 1843.1 | 41.6 |
| 1.3 | 0.45 | 3135.4 | 33.3 | 3112.0 | 28.6 | 3096.9 | 41.9 | 3096.9 | 41.9 |
| 2.4 | 0.72 | 1939.5 | 40.2 | 1984.9 | 29.2 | 2032.4 | 41.4 | 2032.4 | 41.4 |
| 1.0 | 0.34 | 1851.8 | 16.1 | 1850.2 | 25.2 | 1848.4 | 50.5 | 1848.4 | 50.5 |
| 2.2 | 0.82 | 1839.6 | 35.8 | 1863.0 | 23.3 | 1889.2 | 28.1 | 1889.2 | 28.1 |
| 1.6 | 0.55 | 1970.9 | 27.8 | 1968.9 | 25.9 | 1966.8 | 44.4 | 1966.8 | 44.4 |
| 2.1 | 0.58 | 1726.9 | 31.4 | 1742.6 | 30.0 | 1761.4 | 53.8 | 1761.4 | 53.8 |
| 1.4 | 0.69 | 1844.9 | 22.9 | 2115.6 | 18.5 | 2390.2 | 25.7 | 2390.2 | 25.7 |
| 3.0 | 0.70 | 1907.6 | 50.2 | 1884.3 | 37.1 | 1858.7 | 55.6 | 1858.7 | 55.6 |
| 2.2 | 0.78 | 2242.7 | 41.7 | 2206.1 | 25.2 | 2172.3 | 30.3 | 2172.3 | 30.3 |
| 2.2 | 0.60 | 1789.7 | 33.8 | 1758.8 | 29.9 | 1722.2 | 52.4 | 1722.2 | 52.4 |
| 2.3 | 0.59 | 1883.1 | 37.7 | 1878.9 | 33.3 | 1874.2 | 56.5 | 1874.2 | 56.5 |
| 1.5 | 0.68 | 1747.0 | 22.3 | 1746.3 | 17.8 | 1745.5 | 28.6 | 1745.5 | 28.6 |
| 2.7 | 0.65 | 2356.7 | 53.7 | 2345.9 | 38.3 | 2336.5 | 54.4 | 2336.5 | 54.4 |
| 2.7 | 0.94 | 1722.3 | 40.2 | 1731.3 | 23.6 | 1742.1 | 18.3 | 1742.1 | 18.3 |
| 4.9 | 0.91 | 2044.0 | 86.2 | 2000.7 | 47.3 | 1956.3 | 40.0 | 1956.3 | 40.0 |
| 2.6 | 0.62 | 1252.4 | 29.6 | 1462.8 | 32.5 | 1783.1 | 60.0 | 1783.1 | 60.0 |
| 2.0 | 0.72 | 2088.2 | 35.1 | 2045.5 | 24.0 | 2002.8 | 33.6 | 2002.8 | 33.6 |
| 2.5 | 0.89 | 1793.9 | 38.5 | 1772.7 | 23.1 | 1747.8 | 22.7 | 1747.8 | 22.7 |
| 2.6 | 0.80 | 1735.3 | 39.7 | 1785.7 | 27.4 | 1845.0 | 35.5 | 1845.0 | 35.5 |
| 4.9 | 0.95 | 1474.2 | 63.9 | 1602.1 | 41.1 | 1774.5 | 29.0 | 1774.5 | 29.0 |
| 2.7 | 0.75 | 1989.0 | 45.7 | 2003.0 | 31.3 | 2017.4 | 42.2 | 2017.4 | 42.2 |

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|-----|------|--------|-------|--------|------|--------|------|--------|------|-------|
| 2.3 | 0.99 | 1812.1 | 35.6 | 1819.5 | 19.2 | 1828.0 | 4.9 | 1828.0 | 4.9 | 99.1 |
| 1.5 | 0.95 | 1823.0 | 24.5 | 1833.2 | 13.8 | 1844.8 | 9.4 | 1844.8 | 9.4 | 98.8 |
| 1.2 | 0.86 | 1913.2 | 19.1 | 1882.1 | 11.5 | 1848.0 | 12.6 | 1848.0 | 12.6 | 103.5 |
| 7.8 | 1.00 | 1696.0 | 116.7 | 1802.2 | 66.2 | 1927.5 | 8.2 | 1927.5 | 8.2 | 88.0 |
| 2.0 | 0.95 | 1690.5 | 29.6 | 1702.4 | 17.3 | 1716.9 | 11.8 | 1716.9 | 11.8 | 98.5 |
| 5.2 | 1.00 | 1778.4 | 80.6 | 1798.9 | 43.9 | 1822.8 | 7.0 | 1822.8 | 7.0 | 97.6 |
| 6.5 | 1.00 | 1795.0 | 101.1 | 1801.1 | 54.7 | 1808.2 | 11.1 | 1808.2 | 11.1 | 99.3 |
| 5.0 | 0.99 | 1646.4 | 73.2 | 1745.3 | 42.2 | 1865.9 | 9.5 | 1865.9 | 9.5 | 88.2 |
| 2.3 | 0.98 | 1736.0 | 35.5 | 1728.0 | 19.8 | 1718.3 | 9.6 | 1718.3 | 9.6 | 101.0 |
| 0.7 | 0.84 | 1884.7 | 11.7 | 1877.0 | 7.3 | 1868.6 | 8.3 | 1868.6 | 8.3 | 100.9 |
| 4.0 | 1.00 | 1729.3 | 60.6 | 1828.3 | 34.0 | 1942.9 | 5.5 | 1942.9 | 5.5 | 89.0 |
| 1.1 | 0.65 | 1700.8 | 16.7 | 1706.4 | 14.3 | 1713.4 | 24.3 | 1713.4 | 24.3 | 99.3 |
| 2.4 | 0.98 | 1722.2 | 35.6 | 1767.3 | 20.1 | 1821.1 | 8.9 | 1821.1 | 8.9 | 94.6 |
| 1.1 | 0.80 | 2159.0 | 20.9 | 2170.7 | 12.7 | 2181.8 | 14.6 | 2181.8 | 14.6 | 99.0 |
| 1.3 | 0.93 | 1903.5 | 20.7 | 1933.3 | 11.7 | 1965.2 | 8.9 | 1965.2 | 8.9 | 96.9 |
| 2.1 | 0.96 | 2501.9 | 43.4 | 2471.4 | 20.2 | 2446.4 | 10.2 | 2446.4 | 10.2 | 102.3 |
| 1.9 | 0.86 | 1782.6 | 29.0 | 1808.1 | 18.3 | 1837.6 | 20.1 | 1837.6 | 20.1 | 97.0 |
| 3.2 | 0.98 | 2295.5 | 61.8 | 2431.2 | 30.2 | 2546.7 | 11.5 | 2546.7 | 11.5 | 90.1 |
| 2.0 | 0.96 | 1936.3 | 33.0 | 2057.9 | 18.1 | 2182.0 | 9.6 | 2182.0 | 9.6 | 88.7 |
| 3.3 | 0.67 | 2513.3 | 68.1 | 2507.6 | 45.2 | 2503.0 | 60.4 | 2503.0 | 60.4 | 100.4 |
| 2.1 | 0.97 | 1767.8 | 32.2 | 1820.5 | 18.2 | 1881.3 | 10.0 | 1881.3 | 10.0 | 94.0 |
| 1.1 | 0.89 | 2506.4 | 22.3 | 2522.8 | 11.2 | 2536.0 | 9.2 | 2536.0 | 9.2 | 98.8 |
| 3.6 | 1.00 | 1584.2 | 50.9 | 1714.2 | 30.1 | 1876.8 | 5.3 | 1876.8 | 5.3 | 84.4 |
| 1.8 | 0.95 | 1836.2 | 29.3 | 1832.5 | 16.3 | 1828.3 | 10.4 | 1828.3 | 10.4 | 100.4 |
| 8.2 | 1.00 | 1616.8 | 117.2 | 1819.7 | 69.6 | 2060.6 | 9.2 | 2060.6 | 9.2 | 78.5 |
| 2.5 | 0.99 | 1853.6 | 40.7 | 1909.4 | 21.9 | 1970.7 | 5.8 | 1970.7 | 5.8 | 94.1 |
| 4.8 | 0.99 | 1855.0 | 77.7 | 2078.8 | 42.9 | 2308.5 | 9.6 | 2308.5 | 9.6 | 80.4 |
| 6.7 | 1.00 | 2156.6 | 122.7 | 2388.9 | 61.7 | 2593.4 | 7.1 | 2593.4 | 7.1 | 83.2 |
| 1.7 | 0.97 | 2241.8 | 32.2 | 2267.5 | 16.0 | 2290.7 | 7.8 | 2290.7 | 7.8 | 97.9 |
| 2.3 | 0.99 | 1620.2 | 33.5 | 1734.0 | 19.6 | 1874.3 | 4.7 | 1874.3 | 4.7 | 86.4 |
| 2.3 | 0.99 | 1646.4 | 33.8 | 1761.3 | 19.7 | 1900.4 | 7.0 | 1900.4 | 7.0 | 86.6 |
| 2.5 | 0.96 | 1763.0 | 38.8 | 1748.5 | 22.0 | 1731.2 | 14.3 | 1731.2 | 14.3 | 101.8 |
| 2.4 | 0.97 | 1955.2 | 40.1 | 1977.2 | 21.4 | 2000.3 | 10.9 | 2000.3 | 10.9 | 97.7 |
| 2.1 | 0.99 | 2614.4 | 45.6 | 2569.3 | 20.1 | 2533.9 | 5.4 | 2533.9 | 5.4 | 103.2 |
| 6.3 | 0.99 | 1724.4 | 96.0 | 1887.8 | 55.0 | 2072.7 | 15.7 | 2072.7 | 15.7 | 83.2 |
| 3.5 | 0.98 | 1384.8 | 43.9 | 1600.0 | 28.9 | 1896.3 | 12.3 | 1896.3 | 12.3 | 73.0 |
| 2.9 | 0.99 | 1907.2 | 47.8 | 1896.3 | 25.1 | 1884.4 | 6.9 | 1884.4 | 6.9 | 101.2 |
| 1.3 | 0.87 | 1806.0 | 19.7 | 1818.7 | 12.1 | 1833.3 | 12.6 | 1833.3 | 12.6 | 98.5 |
| 2.5 | 0.98 | 1817.8 | 39.7 | 1826.0 | 21.7 | 1835.3 | 9.1 | 1835.3 | 9.1 | 99.0 |
| 1.8 | 0.92 | 1708.4 | 27.6 | 1711.3 | 16.4 | 1714.8 | 14.0 | 1714.8 | 14.0 | 99.6 |
| 4.1 | 1.00 | 1417.9 | 52.5 | 1612.8 | 33.4 | 1877.4 | 3.4 | 1877.4 | 3.4 | 75.5 |

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|-----|------|--------|-------|--------|------|--------|------|--------|------|-------|
| 4.4 | 1.00 | 1851.5 | 70.9 | 2175.3 | 39.7 | 2496.4 | 7.1 | 2496.4 | 7.1 | 74.2 |
| 4.8 | 1.00 | 1689.7 | 70.7 | 1782.8 | 40.0 | 1893.6 | 4.4 | 1893.6 | 4.4 | 89.2 |
| 8.1 | 1.00 | 2238.9 | 152.6 | 2390.2 | 74.3 | 2521.8 | 3.4 | 2521.8 | 3.4 | 88.8 |
| 1.9 | 0.87 | 1736.5 | 29.2 | 1730.8 | 18.3 | 1724.0 | 20.0 | 1724.0 | 20.0 | 100.7 |
| 1.7 | 0.93 | 1836.1 | 27.7 | 1831.3 | 15.8 | 1825.9 | 12.3 | 1825.9 | 12.3 | 100.6 |
| 2.3 | 0.99 | 2302.9 | 44.8 | 2419.0 | 21.7 | 2518.1 | 6.7 | 2518.1 | 6.7 | 91.5 |
| 2.9 | 1.00 | 1932.5 | 49.1 | 1910.8 | 25.4 | 1887.3 | 3.9 | 1887.3 | 3.9 | 102.4 |
| 2.1 | 0.97 | 2536.6 | 43.6 | 2526.0 | 20.0 | 2517.4 | 8.8 | 2517.4 | 8.8 | 100.8 |
| 1.5 | 0.98 | 1784.0 | 24.0 | 1822.1 | 13.3 | 1866.1 | 5.1 | 1866.1 | 5.1 | 95.6 |
| 3.8 | 1.00 | 1639.2 | 54.3 | 1736.6 | 31.3 | 1856.1 | 6.2 | 1856.1 | 6.2 | 88.3 |
| 2.7 | 0.93 | 1786.4 | 42.5 | 1885.5 | 25.0 | 1996.5 | 18.7 | 1996.5 | 18.7 | 89.5 |
| 1.1 | 0.92 | 1858.1 | 17.5 | 1838.8 | 10.0 | 1817.2 | 8.2 | 1817.2 | 8.2 | 102.2 |
| 2.6 | 0.99 | 1913.4 | 43.6 | 1888.9 | 22.9 | 1862.0 | 8.1 | 1862.0 | 8.1 | 102.8 |
| 1.5 | 0.96 | 1880.1 | 24.9 | 1863.9 | 13.6 | 1845.8 | 8.5 | 1845.8 | 8.5 | 101.9 |
| | | | | | | | | | | |
| 2.5 | 0.97 | 1872.0 | 39.9 | 1871.4 | 21.7 | 1870.8 | 11.2 | 1870.8 | 11.2 | 100.1 |
| 2.3 | 0.99 | 2556.8 | 48.2 | 2547.3 | 21.5 | 2539.7 | 5.7 | 2539.7 | 5.7 | 100.7 |
| 3.1 | 0.98 | 2383.0 | 62.2 | 2462.4 | 29.4 | 2528.6 | 9.7 | 2528.6 | 9.7 | 94.2 |
| 4.2 | 0.97 | 1570.1 | 58.6 | 1689.3 | 35.6 | 1840.6 | 18.0 | 1840.6 | 18.0 | 85.3 |
| 0.6 | 0.56 | 1611.9 | 9.1 | 1661.4 | 9.4 | 1724.4 | 17.4 | 1724.4 | 17.4 | 93.5 |
| 6.6 | 0.99 | 1714.8 | 99.1 | 1786.3 | 56.0 | 1870.8 | 17.3 | 1870.8 | 17.3 | 91.7 |
| 2.5 | 0.91 | 1909.5 | 41.6 | 1895.6 | 23.7 | 1880.4 | 20.5 | 1880.4 | 20.5 | 101.5 |
| 2.6 | 0.98 | 1591.0 | 36.1 | 1644.0 | 21.1 | 1712.4 | 8.3 | 1712.4 | 8.3 | 92.9 |
| 1.8 | 0.97 | 1855.9 | 28.3 | 1865.0 | 15.4 | 1875.2 | 7.7 | 1875.2 | 7.7 | 99.0 |
| 5.5 | 1.00 | 1588.5 | 77.3 | 1645.0 | 45.0 | 1718.0 | 10.0 | 1718.0 | 10.0 | 92.5 |
| 2.8 | 0.98 | 1852.4 | 45.1 | 1858.0 | 24.5 | 1864.4 | 11.2 | 1864.4 | 11.2 | 99.4 |
| 0.8 | 0.88 | 1786.4 | 12.3 | 1803.4 | 7.6 | 1823.1 | 7.8 | 1823.1 | 7.8 | 98.0 |
| 1.7 | 0.96 | 1717.9 | 25.7 | 1717.2 | 14.7 | 1716.4 | 9.1 | 1716.4 | 9.1 | 100.1 |
| 2.5 | 0.99 | 2115.8 | 45.7 | 2288.3 | 23.3 | 2446.2 | 6.3 | 2446.2 | 6.3 | 86.5 |
| 6.7 | 0.99 | 1544.5 | 91.8 | 1613.3 | 54.7 | 1704.4 | 19.1 | 1704.4 | 19.1 | 90.6 |
| 2.6 | 0.99 | 1696.5 | 39.5 | 1701.2 | 22.2 | 1706.8 | 8.2 | 1706.8 | 8.2 | 99.4 |
| 1.8 | 0.85 | 1836.6 | 28.9 | 1823.6 | 17.9 | 1808.9 | 20.1 | 1808.9 | 20.1 | 101.5 |
| 3.1 | 0.99 | 2024.5 | 53.4 | 2101.6 | 27.4 | 2177.8 | 5.6 | 2177.8 | 5.6 | 93.0 |
| 4.5 | 0.99 | 1650.9 | 65.1 | 1698.0 | 37.1 | 1756.7 | 8.8 | 1756.7 | 8.8 | 94.0 |
| 1.8 | 0.94 | 1645.5 | 25.8 | 1673.0 | 15.6 | 1707.5 | 12.2 | 1707.5 | 12.2 | 96.4 |
| 2.2 | 0.94 | 2524.0 | 46.4 | 2532.0 | 22.1 | 2538.4 | 14.1 | 2538.4 | 14.1 | 99.4 |
| 1.3 | 0.97 | 1614.1 | 18.5 | 1660.1 | 10.9 | 1718.8 | 6.1 | 1718.8 | 6.1 | 93.9 |
| 1.4 | 0.94 | 1641.6 | 20.3 | 1678.3 | 12.3 | 1724.6 | 9.3 | 1724.6 | 9.3 | 95.2 |
| 2.3 | 0.96 | 2340.8 | 45.3 | 2330.2 | 21.9 | 2321.0 | 11.0 | 2321.0 | 11.0 | 100.9 |
| 1.5 | 0.95 | 1823.9 | 23.9 | 1822.9 | 13.5 | 1821.6 | 9.4 | 1821.6 | 9.4 | 100.1 |
| 2.5 | 0.99 | 2425.8 | 50.9 | 2484.6 | 23.6 | 2533.0 | 6.6 | 2533.0 | 6.6 | 95.8 |

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|-----|------|--------|-------|--------|------|--------|------|--------|------|-------|
| 2.2 | 0.97 | 1677.8 | 32.2 | 1698.4 | 18.6 | 1723.8 | 10.9 | 1723.8 | 10.9 | 97.3 |
| 2.2 | 0.98 | 1900.1 | 36.3 | 1907.7 | 19.5 | 1916.1 | 8.8 | 1916.1 | 8.8 | 99.2 |
| 2.9 | 0.99 | 2267.9 | 56.3 | 2406.4 | 27.4 | 2525.8 | 7.6 | 2525.8 | 7.6 | 89.8 |
| 3.6 | 0.99 | 1810.7 | 56.6 | 1972.0 | 31.6 | 2145.7 | 9.8 | 2145.7 | 9.8 | 84.4 |
| 1.4 | 0.95 | 1690.8 | 20.2 | 1703.3 | 11.8 | 1718.5 | 8.1 | 1718.5 | 8.1 | 98.4 |
| 1.5 | 0.92 | 1693.7 | 22.4 | 1704.7 | 13.5 | 1718.3 | 11.6 | 1718.3 | 11.6 | 98.6 |
| 8.0 | 0.99 | 1526.7 | 108.5 | 1678.5 | 65.9 | 1873.8 | 14.5 | 1873.8 | 14.5 | 81.5 |
| 1.6 | 0.92 | 1634.7 | 23.7 | 1673.5 | 14.7 | 1722.3 | 13.1 | 1722.3 | 13.1 | 94.9 |
| 2.8 | 0.99 | 1721.0 | 41.6 | 1718.2 | 23.1 | 1714.7 | 8.8 | 1714.7 | 8.8 | 100.4 |
| 7.7 | 1.00 | 2340.8 | 150.8 | 2403.7 | 71.2 | 2457.4 | 12.8 | 2457.4 | 12.8 | 95.3 |
| 2.6 | 0.94 | 1735.3 | 38.9 | 1724.8 | 22.6 | 1712.1 | 17.5 | 1712.1 | 17.5 | 101.4 |
| | | | | | | | | | | |
| 1.6 | 0.98 | 1780.6 | 24.9 | 1819.9 | 13.8 | 1865.2 | 5.7 | 1865.2 | 5.7 | 95.5 |
| 2.9 | 0.99 | 2043.6 | 50.4 | 2060.2 | 25.7 | 2076.8 | 7.2 | 2076.8 | 7.2 | 98.4 |
| 2.1 | 0.84 | 1869.0 | 34.2 | 1869.0 | 21.3 | 1868.9 | 24.1 | 1868.9 | 24.1 | 100.0 |
| 1.4 | 0.97 | 2130.8 | 25.2 | 2164.0 | 12.7 | 2195.6 | 5.5 | 2195.6 | 5.5 | 97.0 |
| 2.1 | 0.95 | 2438.0 | 42.7 | 2460.8 | 20.4 | 2479.6 | 11.3 | 2479.6 | 11.3 | 98.3 |
| 1.8 | 0.99 | 1859.0 | 29.2 | 1860.2 | 15.6 | 1861.5 | 4.9 | 1861.5 | 4.9 | 99.9 |
| 1.8 | 0.97 | 2683.7 | 40.0 | 2706.0 | 17.7 | 2722.7 | 6.9 | 2722.7 | 6.9 | 98.6 |
| 3.0 | 0.96 | 2220.8 | 56.0 | 2189.1 | 27.9 | 2159.4 | 15.4 | 2159.4 | 15.4 | 102.8 |
| 6.3 | 1.00 | 2299.8 | 122.1 | 2279.7 | 57.4 | 2261.6 | 5.8 | 2261.6 | 5.8 | 101.7 |
| 2.0 | 0.99 | 2349.3 | 39.9 | 2346.7 | 18.7 | 2344.3 | 5.1 | 2344.3 | 5.1 | 100.2 |
| 2.1 | 0.70 | 2071.0 | 37.3 | 2062.2 | 26.8 | 2053.3 | 38.5 | 2053.3 | 38.5 | 100.9 |
| 2.9 | 0.98 | 1955.4 | 48.3 | 1945.5 | 25.2 | 1935.0 | 9.8 | 1935.0 | 9.8 | 101.1 |
| 5.2 | 0.97 | 2079.4 | 92.0 | 2246.3 | 48.4 | 2402.1 | 23.0 | 2402.1 | 23.0 | 86.6 |
| 3.7 | 0.92 | 2285.1 | 71.7 | 2367.3 | 37.3 | 2438.9 | 27.6 | 2438.9 | 27.6 | 93.7 |
| 6.9 | 1.00 | 1859.2 | 111.4 | 1871.6 | 59.1 | 1885.4 | 6.1 | 1885.4 | 6.1 | 98.6 |
| 2.0 | 0.99 | 1819.0 | 31.5 | 1839.9 | 17.1 | 1863.6 | 5.8 | 1863.6 | 5.8 | 97.6 |
| 3.1 | 0.93 | 2264.3 | 58.5 | 2301.9 | 30.0 | 2335.4 | 20.6 | 2335.4 | 20.6 | 97.0 |
| 1.4 | 0.89 | 1983.0 | 23.4 | 1997.1 | 13.4 | 2011.7 | 12.3 | 2011.7 | 12.3 | 98.6 |
| 4.1 | 1.00 | 1947.6 | 68.9 | 1918.4 | 35.5 | 1886.9 | 6.5 | 1886.9 | 6.5 | 103.2 |
| 2.9 | 0.99 | 2397.1 | 57.1 | 2417.3 | 26.5 | 2434.3 | 5.7 | 2434.3 | 5.7 | 98.5 |
| 1.7 | 0.94 | 1809.9 | 26.4 | 1836.4 | 15.1 | 1866.6 | 10.7 | 1866.6 | 10.7 | 97.0 |
| 1.4 | 0.95 | 2473.2 | 29.2 | 2486.3 | 13.9 | 2496.9 | 8.0 | 2496.9 | 8.0 | 99.0 |
| 1.5 | 0.97 | 1782.2 | 23.7 | 1822.1 | 13.2 | 1867.9 | 6.6 | 1867.9 | 6.6 | 95.4 |
| 2.3 | 0.97 | 1913.2 | 37.7 | 1905.5 | 20.2 | 1897.2 | 9.9 | 1897.2 | 9.9 | 100.8 |
| 2.4 | 0.94 | 2156.1 | 44.6 | 2176.5 | 23.3 | 2195.8 | 16.0 | 2195.8 | 16.0 | 98.2 |
| 2.1 | 0.92 | 1928.9 | 34.5 | 1941.0 | 19.4 | 1953.9 | 15.4 | 1953.9 | 15.4 | 98.7 |
| 2.5 | 1.00 | 2872.2 | 57.2 | 2867.6 | 23.6 | 2864.3 | 2.7 | 2864.3 | 2.7 | 100.3 |
| 2.0 | 0.99 | 1915.3 | 33.3 | 1939.4 | 17.6 | 1965.3 | 5.9 | 1965.3 | 5.9 | 97.5 |
| 1.3 | 0.99 | 2611.1 | 28.3 | 2672.9 | 12.6 | 2719.9 | 3.5 | 2719.9 | 3.5 | 96.0 |

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|-----|------|--------|------|--------|------|--------|------|--------|------|-------|
| 0.9 | 0.93 | 1780.5 | 14.6 | 1826.0 | 8.5 | 1878.3 | 6.6 | 1878.3 | 6.6 | 94.8 |
| 5.0 | 1.00 | 2055.4 | 88.2 | 2050.0 | 44.3 | 2044.5 | 6.7 | 2044.5 | 6.7 | 100.5 |
| 2.9 | 1.00 | 2062.2 | 51.2 | 2054.9 | 25.7 | 2047.6 | 4.7 | 2047.6 | 4.7 | 100.7 |
| 2.2 | 1.00 | 2531.2 | 46.6 | 2507.7 | 20.8 | 2488.8 | 3.3 | 2488.8 | 3.3 | 101.7 |
| 1.8 | 0.97 | 1888.6 | 29.8 | 1875.4 | 16.0 | 1860.8 | 8.0 | 1860.8 | 8.0 | 101.5 |
| 1.9 | 0.98 | 1962.5 | 31.7 | 1958.6 | 16.6 | 1954.5 | 7.2 | 1954.5 | 7.2 | 100.4 |
| 1.5 | 0.98 | 1858.8 | 24.4 | 1903.9 | 13.3 | 1953.5 | 5.4 | 1953.5 | 5.4 | 95.1 |
| 2.7 | 0.99 | 2126.4 | 49.3 | 2163.9 | 24.7 | 2199.7 | 7.6 | 2199.7 | 7.6 | 96.7 |
| 2.5 | 0.99 | 2405.2 | 49.2 | 2464.9 | 23.0 | 2514.6 | 6.1 | 2514.6 | 6.1 | 95.7 |
| 1.6 | 0.98 | 1771.2 | 25.1 | 1820.4 | 13.9 | 1877.2 | 5.6 | 1877.2 | 5.6 | 94.4 |
| 1.9 | 0.98 | 2078.7 | 32.9 | 2131.6 | 16.9 | 2183.1 | 7.2 | 2183.1 | 7.2 | 95.2 |
| 1.0 | 0.87 | 1885.8 | 16.0 | 1915.8 | 9.6 | 1948.4 | 9.6 | 1948.4 | 9.6 | 96.8 |
| 1.8 | 1.00 | 2221.9 | 33.3 | 2280.5 | 16.2 | 2333.5 | 2.6 | 2333.5 | 2.6 | 95.2 |
| 5.5 | 0.99 | 1894.8 | 90.1 | 1989.7 | 48.2 | 2089.8 | 10.4 | 2089.8 | 10.4 | 90.7 |
| 1.5 | 0.92 | 2413.5 | 30.4 | 2465.8 | 15.3 | 2509.2 | 11.1 | 2509.2 | 11.1 | 96.2 |
| 0.6 | 0.96 | 1875.9 | 9.6 | 1917.9 | 5.3 | 1963.6 | 3.2 | 1963.6 | 3.2 | 95.5 |
| 2.5 | 0.96 | 1775.6 | 38.0 | 1810.0 | 21.6 | 1849.7 | 13.1 | 1849.7 | 13.1 | 96.0 |
| 1.0 | 0.84 | 1817.3 | 16.1 | 1836.0 | 10.3 | 1857.2 | 12.0 | 1857.2 | 12.0 | 97.8 |
| 1.8 | 0.99 | 2233.1 | 33.5 | 2279.1 | 16.3 | 2320.6 | 4.4 | 2320.6 | 4.4 | 96.2 |
| 1.9 | 1.00 | 1804.1 | 30.2 | 1835.0 | 16.3 | 1870.3 | 3.2 | 1870.3 | 3.2 | 96.5 |
| 3.3 | 1.00 | 1907.4 | 53.7 | 1889.8 | 28.0 | 1870.5 | 3.3 | 1870.5 | 3.3 | 102.0 |
| 3.0 | 0.92 | 2015.7 | 51.2 | 2038.6 | 28.3 | 2061.8 | 22.5 | 2061.8 | 22.5 | 97.8 |
| 2.1 | 0.98 | 1998.4 | 36.4 | 2097.8 | 19.1 | 2196.7 | 6.6 | 2196.7 | 6.6 | 91.0 |
| 3.7 | 0.92 | 2271.9 | 70.0 | 2292.3 | 36.2 | 2310.4 | 27.2 | 2310.4 | 27.2 | 98.3 |
| 4.1 | 0.97 | 2121.5 | 73.3 | 2155.7 | 37.2 | 2188.3 | 16.5 | 2188.3 | 16.5 | 96.9 |
| 2.9 | 0.98 | 2418.0 | 59.1 | 2460.8 | 27.6 | 2496.3 | 9.2 | 2496.3 | 9.2 | 96.9 |
| 2.4 | 0.96 | 2242.2 | 46.3 | 2333.1 | 23.4 | 2413.6 | 12.6 | 2413.6 | 12.6 | 92.9 |
| 3.1 | 0.94 | 1947.1 | 52.9 | 1979.6 | 29.3 | 2013.7 | 21.0 | 2013.7 | 21.0 | 96.7 |
| 2.5 | 0.98 | 2030.3 | 42.7 | 2046.3 | 22.0 | 2062.5 | 9.1 | 2062.5 | 9.1 | 98.4 |
| 3.4 | 0.98 | 1891.1 | 56.4 | 1905.4 | 30.2 | 1921.0 | 12.8 | 1921.0 | 12.8 | 98.4 |
| 6.0 | 1.00 | 1883.7 | 97.6 | 1906.4 | 51.6 | 1931.3 | 7.8 | 1931.3 | 7.8 | 97.5 |
| 1.1 | 0.85 | 1834.6 | 17.2 | 1849.5 | 10.9 | 1866.2 | 12.3 | 1866.2 | 12.3 | 98.3 |
| 2.3 | 0.99 | 3271.4 | 57.8 | 3299.8 | 22.3 | 3317.1 | 5.6 | 3317.1 | 5.6 | 98.6 |
| 1.9 | 0.92 | 1784.0 | 29.7 | 1815.7 | 17.4 | 1852.2 | 14.2 | 1852.2 | 14.2 | 96.3 |
| 1.8 | 0.99 | 2719.5 | 40.1 | 2716.2 | 17.2 | 2713.7 | 3.5 | 2713.7 | 3.5 | 100.2 |
| 2.6 | 1.00 | 1984.2 | 43.9 | 1992.1 | 22.5 | 2000.4 | 4.1 | 2000.4 | 4.1 | 99.2 |
| 3.5 | 0.87 | 1807.2 | 55.1 | 1818.9 | 34.0 | 1832.4 | 36.0 | 1832.4 | 36.0 | 98.6 |
| 3.9 | 1.00 | 1839.5 | 62.3 | 1867.7 | 33.3 | 1899.1 | 3.7 | 1899.1 | 3.7 | 96.9 |
| 2.3 | 0.90 | 1809.1 | 35.7 | 1846.3 | 21.3 | 1888.4 | 19.3 | 1888.4 | 19.3 | 95.8 |
| 1.5 | 0.93 | 2267.1 | 29.3 | 2282.9 | 14.9 | 2297.1 | 10.2 | 2297.1 | 10.2 | 98.7 |
| 2.7 | 0.99 | 2322.8 | 53.0 | 2438.1 | 25.4 | 2535.8 | 7.0 | 2535.8 | 7.0 | 91.6 |

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|-----|------|--------|-------|--------|------|--------|------|--------|------|-------|
| 3.2 | 0.99 | 1971.9 | 54.9 | 1975.3 | 28.3 | 1978.9 | 7.1 | 1978.9 | 7.1 | 99.6 |
| 1.6 | 0.99 | 2553.9 | 32.7 | 2540.0 | 14.6 | 2528.8 | 4.0 | 2528.8 | 4.0 | 101.0 |
| 1.7 | 0.99 | 2734.4 | 37.8 | 2735.6 | 16.3 | 2736.5 | 4.6 | 2736.5 | 4.6 | 99.9 |
| 1.8 | 0.95 | 2686.7 | 39.0 | 2713.2 | 17.6 | 2733.1 | 9.6 | 2733.1 | 9.6 | 98.3 |
| 4.0 | 0.99 | 1727.8 | 60.6 | 1855.3 | 34.3 | 2001.4 | 8.4 | 2001.4 | 8.4 | 86.3 |
| 1.8 | 0.99 | 1959.4 | 30.0 | 1951.2 | 15.5 | 1942.4 | 3.8 | 1942.4 | 3.8 | 100.9 |
| 1.6 | 0.99 | 2831.0 | 36.9 | 2813.5 | 15.5 | 2800.9 | 4.1 | 2800.9 | 4.1 | 101.1 |
| 2.7 | 1.00 | 2504.1 | 56.5 | 2517.1 | 25.4 | 2527.6 | 2.8 | 2527.6 | 2.8 | 99.1 |
| 4.9 | 1.00 | 1645.6 | 71.7 | 1839.3 | 42.1 | 2066.0 | 7.0 | 2066.0 | 7.0 | 79.7 |
| 2.1 | 0.96 | 2390.7 | 42.9 | 2352.6 | 20.5 | 2319.8 | 10.5 | 2319.8 | 10.5 | 103.1 |
| 1.4 | 0.93 | 1839.7 | 22.7 | 1840.3 | 12.9 | 1840.9 | 10.0 | 1840.9 | 10.0 | 99.9 |
| 3.6 | 0.83 | 2104.7 | 64.6 | 2197.9 | 38.9 | 2285.9 | 41.6 | 2285.9 | 41.6 | 92.1 |
| 1.1 | 0.83 | 1787.0 | 17.9 | 1805.9 | 11.6 | 1827.7 | 13.9 | 1827.7 | 13.9 | 97.8 |
| 2.0 | 0.98 | 1957.7 | 33.9 | 1971.0 | 17.7 | 1985.0 | 6.5 | 1985.0 | 6.5 | 98.6 |
| 2.7 | 0.98 | 1945.2 | 46.1 | 1963.5 | 24.4 | 1982.7 | 10.1 | 1982.7 | 10.1 | 98.1 |
| 1.3 | 0.96 | 1947.6 | 21.2 | 1963.4 | 11.4 | 1980.0 | 6.1 | 1980.0 | 6.1 | 98.4 |
| 6.1 | 1.00 | 1761.8 | 93.5 | 1865.1 | 51.8 | 1982.3 | 3.9 | 1982.3 | 3.9 | 88.9 |
| 2.6 | 0.94 | 1833.6 | 41.0 | 1838.0 | 23.2 | 1843.0 | 17.0 | 1843.0 | 17.0 | 99.5 |
| 1.9 | 0.94 | 2089.9 | 34.3 | 2144.0 | 18.3 | 2196.2 | 12.3 | 2196.2 | 12.3 | 95.2 |
| 1.9 | 1.00 | 1942.1 | 32.5 | 1930.8 | 16.8 | 1918.7 | 2.8 | 1918.7 | 2.8 | 101.2 |
| 2.8 | 0.97 | 2974.9 | 66.4 | 2933.1 | 27.4 | 2904.5 | 10.5 | 2904.5 | 10.5 | 102.4 |
| 1.6 | 0.98 | 1839.7 | 25.2 | 1852.7 | 13.7 | 1867.3 | 6.2 | 1867.3 | 6.2 | 98.5 |
| 0.9 | 0.90 | 1728.3 | 14.4 | 1782.6 | 8.9 | 1846.8 | 8.5 | 1846.8 | 8.5 | 93.6 |
| 1.2 | 0.89 | 1842.9 | 19.4 | 1848.2 | 11.6 | 1854.3 | 11.1 | 1854.3 | 11.1 | 99.4 |
| | | | | | | | | | | |
| 1.5 | 0.98 | 1833.0 | 23.6 | 1844.8 | 12.8 | 1858.0 | 4.9 | 1858.0 | 4.9 | 98.7 |
| 2.1 | 0.98 | 1720.2 | 31.0 | 1763.9 | 17.5 | 1816.1 | 6.9 | 1816.1 | 6.9 | 94.7 |
| 3.3 | 0.92 | 1847.9 | 53.3 | 1900.2 | 31.1 | 1957.7 | 25.9 | 1957.7 | 25.9 | 94.4 |
| 2.1 | 0.98 | 1750.6 | 31.6 | 1788.7 | 17.7 | 1833.5 | 7.6 | 1833.5 | 7.6 | 95.5 |
| 2.6 | 1.00 | 2281.5 | 50.5 | 2409.7 | 24.3 | 2519.9 | 4.1 | 2519.9 | 4.1 | 90.5 |
| 9.2 | 1.00 | 1629.5 | 132.8 | 1740.3 | 77.0 | 1876.1 | 7.5 | 1876.1 | 7.5 | 86.9 |
| 2.7 | 0.99 | 2226.4 | 50.7 | 2384.5 | 25.0 | 2522.4 | 5.9 | 2522.4 | 5.9 | 88.3 |
| 5.7 | 0.99 | 1557.2 | 78.6 | 1755.9 | 48.1 | 2001.3 | 16.0 | 2001.3 | 16.0 | 77.8 |
| 2.6 | 0.99 | 2291.2 | 50.6 | 2403.0 | 24.5 | 2499.1 | 7.2 | 2499.1 | 7.2 | 91.7 |
| 3.8 | 1.00 | 1980.6 | 65.0 | 2163.4 | 34.2 | 2341.6 | 4.0 | 2341.6 | 4.0 | 84.6 |
| 3.4 | 0.99 | 1848.1 | 54.2 | 1855.7 | 29.0 | 1864.3 | 8.0 | 1864.3 | 8.0 | 99.1 |
| 8.4 | 1.00 | 1797.1 | 132.3 | 1797.0 | 71.2 | 1796.9 | 3.9 | 1796.9 | 3.9 | 100.0 |
| 2.5 | 1.00 | 2397.6 | 50.2 | 2449.6 | 23.3 | 2493.0 | 3.0 | 2493.0 | 3.0 | 96.2 |
| 2.5 | 0.99 | 1921.2 | 41.3 | 1923.3 | 21.7 | 1925.5 | 7.0 | 1925.5 | 7.0 | 99.8 |
| 1.5 | 0.94 | 2176.0 | 27.2 | 2183.2 | 14.1 | 2190.0 | 9.3 | 2190.0 | 9.3 | 99.4 |
| 5.2 | 0.99 | 1665.9 | 76.5 | 1839.8 | 44.5 | 2042.6 | 9.3 | 2042.6 | 9.3 | 81.6 |

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|-----|------|--------|-------|--------|------|--------|-------|--------|-------|-------|
| 1.4 | 0.96 | 2388.4 | 27.7 | 2459.9 | 13.4 | 2519.5 | 6.6 | 2519.5 | 6.6 | 94.8 |
| 2.7 | 0.99 | 1897.8 | 43.7 | 1885.9 | 23.0 | 1872.8 | 6.7 | 1872.8 | 6.7 | 101.3 |
| 2.8 | 0.87 | 1780.6 | 43.9 | 1942.6 | 28.0 | 2120.1 | 27.7 | 2120.1 | 27.7 | 84.0 |
| 3.2 | 0.99 | 1943.5 | 53.6 | 2009.5 | 28.3 | 2078.0 | 8.7 | 2078.0 | 8.7 | 93.5 |
| 6.6 | 0.67 | 1932.4 | 109.5 | 2145.3 | 87.7 | 2355.9 | 124.7 | 2355.9 | 124.7 | 82.0 |
| 5.2 | 1.00 | 1679.8 | 76.7 | 1771.3 | 43.6 | 1881.0 | 4.5 | 1881.0 | 4.5 | 89.3 |
| 5.6 | 1.00 | 2324.7 | 109.8 | 2414.6 | 51.9 | 2491.3 | 4.8 | 2491.3 | 4.8 | 93.3 |
| 5.9 | 0.92 | 2553.3 | 123.9 | 2700.7 | 60.3 | 2812.8 | 40.7 | 2812.8 | 40.7 | 90.8 |
| 8.1 | 1.00 | 1550.0 | 111.4 | 1742.8 | 67.5 | 1982.8 | 5.9 | 1982.8 | 5.9 | 78.2 |
| 1.5 | 0.99 | 1945.1 | 24.8 | 1948.4 | 12.9 | 1951.9 | 3.7 | 1951.9 | 3.7 | 99.6 |
| 3.1 | 0.98 | 2478.4 | 63.6 | 2490.8 | 29.3 | 2500.9 | 10.7 | 2500.9 | 10.7 | 99.1 |
| 1.9 | 0.99 | 1910.0 | 30.7 | 1895.0 | 16.1 | 1878.6 | 5.3 | 1878.6 | 5.3 | 101.7 |
| 6.3 | 1.00 | 1794.1 | 97.9 | 1787.2 | 52.8 | 1779.0 | 8.1 | 1779.0 | 8.1 | 100.8 |
| 2.6 | 0.94 | 1887.0 | 43.3 | 1891.6 | 24.2 | 1896.6 | 17.3 | 1896.6 | 17.3 | 99.5 |
| 2.7 | 1.00 | 2324.4 | 51.9 | 2378.9 | 24.5 | 2425.9 | 4.5 | 2425.9 | 4.5 | 95.8 |
| 1.7 | 0.98 | 1746.7 | 26.0 | 1775.5 | 14.6 | 1809.5 | 6.6 | 1809.5 | 6.6 | 96.5 |
| 1.4 | 0.40 | 1803.1 | 22.6 | 1896.4 | 31.2 | 2000.1 | 59.3 | 2000.1 | 59.3 | 90.2 |
| 3.2 | 0.99 | 2511.5 | 67.3 | 2511.4 | 30.5 | 2511.2 | 8.5 | 2511.2 | 8.5 | 100.0 |
| 2.2 | 0.90 | 1881.8 | 36.4 | 1877.9 | 21.1 | 1873.6 | 19.0 | 1873.6 | 19.0 | 100.4 |
| 5.1 | 1.00 | 2553.8 | 106.8 | 2587.6 | 47.6 | 2614.3 | 7.8 | 2614.3 | 7.8 | 97.7 |
| 6.6 | 1.00 | 1936.6 | 110.6 | 1942.0 | 57.3 | 1947.7 | 5.6 | 1947.7 | 5.6 | 99.4 |
| 4.6 | 0.98 | 2433.1 | 93.9 | 2478.5 | 43.7 | 2515.9 | 14.0 | 2515.9 | 14.0 | 96.7 |
| 2.2 | 0.96 | 1907.6 | 36.4 | 1902.9 | 19.7 | 1897.8 | 11.3 | 1897.8 | 11.3 | 100.5 |
| 1.7 | 0.92 | 2430.9 | 34.7 | 2481.1 | 17.3 | 2522.5 | 12.5 | 2522.5 | 12.5 | 96.4 |
| 5.1 | 1.00 | 1495.1 | 67.7 | 1691.2 | 41.9 | 1943.7 | 7.0 | 1943.7 | 7.0 | 76.9 |
| 4.8 | 1.00 | 2128.9 | 87.3 | 2160.5 | 43.2 | 2190.7 | 6.6 | 2190.7 | 6.6 | 97.2 |
| 3.3 | 1.00 | 1716.3 | 49.0 | 1782.4 | 27.5 | 1860.8 | 5.6 | 1860.8 | 5.6 | 92.2 |
| 4.0 | 0.99 | 1738.8 | 61.0 | 2082.8 | 35.6 | 2442.6 | 7.0 | 2442.6 | 7.0 | 71.2 |
| 5.0 | 1.00 | 1746.8 | 76.4 | 1769.3 | 42.0 | 1795.9 | 7.3 | 1795.9 | 7.3 | 97.3 |
| 1.4 | 0.97 | 1846.0 | 22.1 | 1903.4 | 12.2 | 1966.6 | 6.0 | 1966.6 | 6.0 | 93.9 |
| 2.8 | 0.98 | 2337.2 | 54.0 | 2429.7 | 26.0 | 2508.2 | 10.3 | 2508.2 | 10.3 | 93.2 |
| 5.1 | 1.00 | 1641.9 | 73.7 | 1886.9 | 43.7 | 2168.5 | 4.0 | 2168.5 | 4.0 | 75.7 |
| 2.7 | 0.99 | 2277.8 | 51.5 | 2309.0 | 24.7 | 2336.7 | 6.2 | 2336.7 | 6.2 | 97.5 |
| 2.0 | 0.98 | 1805.3 | 32.1 | 1840.0 | 17.6 | 1879.6 | 6.6 | 1879.6 | 6.6 | 96.0 |
| 3.6 | 1.00 | 1536.5 | 49.0 | 1694.4 | 29.7 | 1895.7 | 6.0 | 1895.7 | 6.0 | 81.1 |
| 1.6 | 0.95 | 1920.4 | 26.3 | 2287.4 | 15.2 | 2633.7 | 8.7 | 2633.7 | 8.7 | 72.9 |
| 1.4 | 0.95 | 2440.5 | 29.1 | 2490.1 | 13.9 | 2530.9 | 7.6 | 2530.9 | 7.6 | 96.4 |
| 3.2 | 0.99 | 2362.1 | 63.8 | 2421.8 | 29.9 | 2472.2 | 5.6 | 2472.2 | 5.6 | 95.5 |
| 1.4 | 0.99 | 1880.6 | 23.6 | 2149.5 | 13.1 | 2417.4 | 3.9 | 2417.4 | 3.9 | 77.8 |
| 6.2 | 1.00 | 2019.7 | 107.9 | 2048.9 | 55.0 | 2078.3 | 9.7 | 2078.3 | 9.7 | 97.2 |
| 1.2 | 0.95 | 1605.3 | 17.2 | 1687.8 | 10.5 | 1791.8 | 7.1 | 1791.8 | 7.1 | 89.6 |

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|-----|------|--------|-------|--------|------|--------|-------|--------|------|-------|
| 3.9 | 1.00 | 1386.0 | 48.2 | 1599.6 | 31.2 | 1893.6 | 5.6 | 1893.6 | 5.6 | 73.2 |
| 1.6 | 0.97 | 1750.0 | 24.6 | 1803.9 | 13.9 | 1866.8 | 6.9 | 1866.8 | 6.9 | 93.7 |
| 3.0 | 0.99 | 1682.7 | 44.2 | 1732.2 | 25.0 | 1792.4 | 7.0 | 1792.4 | 7.0 | 93.9 |
| 2.5 | 0.93 | 2162.1 | 45.3 | 2352.9 | 24.3 | 2522.6 | 16.7 | 2522.6 | 16.7 | 85.7 |
| 7.6 | 1.00 | 1658.8 | 111.1 | 1744.4 | 63.4 | 1848.5 | 6.2 | 1848.5 | 6.2 | 89.7 |
| 2.1 | 0.89 | 1714.4 | 31.5 | 1744.4 | 19.5 | 1780.5 | 19.1 | 1780.5 | 19.1 | 96.3 |
| 2.7 | 0.99 | 1825.2 | 43.6 | 1842.7 | 23.6 | 1862.4 | 7.9 | 1862.4 | 7.9 | 98.0 |
| 4.3 | 1.00 | 2251.9 | 81.1 | 2293.9 | 38.9 | 2331.6 | 5.4 | 2331.6 | 5.4 | 96.6 |
| 2.4 | 0.99 | 1833.7 | 38.2 | 1850.2 | 20.5 | 1868.7 | 4.8 | 1868.7 | 4.8 | 98.1 |
| 2.1 | 0.98 | 2105.9 | 38.2 | 2299.3 | 19.7 | 2475.9 | 6.5 | 2475.9 | 6.5 | 85.1 |
| 3.5 | 0.99 | 1893.8 | 56.9 | 1879.6 | 30.1 | 1863.9 | 10.8 | 1863.9 | 10.8 | 101.6 |
| 1.8 | 0.82 | 1795.6 | 28.8 | 1828.8 | 19.0 | 1866.7 | 23.0 | 1866.7 | 23.0 | 96.2 |
| 5.4 | 0.98 | 1973.5 | 91.0 | 2017.0 | 47.7 | 2061.9 | 17.3 | 2061.9 | 17.3 | 95.7 |
| 9.5 | 0.99 | 1661.6 | 139.8 | 1802.4 | 81.2 | 1969.4 | 20.2 | 1969.4 | 20.2 | 84.4 |
| 3.1 | 0.99 | 1813.2 | 49.7 | 1989.1 | 27.6 | 2177.2 | 5.6 | 2177.2 | 5.6 | 83.3 |
| 1.5 | 0.94 | 2120.9 | 28.0 | 2155.6 | 14.6 | 2188.9 | 9.3 | 2188.9 | 9.3 | 96.9 |
| 3.5 | 0.99 | 2216.3 | 66.6 | 2379.2 | 32.8 | 2521.9 | 6.2 | 2521.9 | 6.2 | 87.9 |
| 2.7 | 0.99 | 1848.7 | 43.2 | 1854.9 | 23.1 | 1861.8 | 6.3 | 1861.8 | 6.3 | 99.3 |
| 1.9 | 0.99 | 1619.5 | 27.4 | 1738.9 | 16.1 | 1885.7 | 4.8 | 1885.7 | 4.8 | 85.9 |
| 1.3 | 0.92 | 1757.3 | 19.9 | 1779.7 | 11.9 | 1806.1 | 10.3 | 1806.1 | 10.3 | 97.3 |
| 2.7 | 0.83 | 1893.0 | 44.2 | 1892.5 | 27.9 | 1891.9 | 32.9 | 1891.9 | 32.9 | 100.1 |
| 2.1 | 0.92 | 2518.0 | 44.3 | 2492.5 | 21.4 | 2471.9 | 15.1 | 2471.9 | 15.1 | 101.9 |
| | | | | | | | | | | |
| 4.5 | 1.00 | 1953.1 | 75.5 | 1949.5 | 38.9 | 1945.7 | 5.4 | 1945.7 | 5.4 | 100.4 |
| 5.6 | 0.74 | 585.4 | 31.1 | 628.4 | 35.2 | 786.6 | 105.6 | 585.4 | 31.1 | 74.4 |
| 2.5 | 0.89 | 706.7 | 16.8 | 724.0 | 14.5 | 777.9 | 26.4 | 706.7 | 16.8 | 90.8 |
| 1.6 | 0.90 | 486.5 | 7.5 | 489.3 | 6.9 | 502.0 | 17.0 | 486.5 | 7.5 | NA |
| 5.4 | 0.88 | 678.0 | 35.0 | 717.8 | 31.9 | 844.4 | 61.8 | 678.0 | 35.0 | 80.3 |
| 5.6 | 0.48 | 111.6 | 6.2 | 110.7 | 12.3 | 91.8 | 244.4 | 111.6 | 6.2 | NA |
| 3.0 | 0.85 | 507.9 | 14.8 | 505.7 | 14.3 | 496.0 | 42.1 | 507.9 | 14.8 | 102.4 |
| 1.6 | 0.94 | 1962.5 | 26.9 | 1964.4 | 14.7 | 1966.3 | 10.0 | 1966.3 | 10.0 | 99.8 |
| 2.3 | 0.91 | 2518.6 | 47.7 | 2534.6 | 23.4 | 2547.4 | 17.3 | 2547.4 | 17.3 | 98.9 |
| 1.4 | 0.64 | 516.1 | 7.0 | 513.5 | 8.9 | 501.9 | 37.5 | 516.1 | 7.0 | 102.8 |
| 4.6 | 1.00 | 2449.1 | 94.1 | 2522.7 | 43.2 | 2582.5 | 6.9 | 2582.5 | 6.9 | 94.8 |
| 1.3 | 0.88 | 464.9 | 5.9 | 471.3 | 5.7 | 502.5 | 16.0 | 464.9 | 5.9 | NA |
| 3.7 | 0.96 | 2522.2 | 78.0 | 2689.6 | 36.9 | 2818.0 | 18.7 | 2818.0 | 18.7 | 89.5 |
| 1.7 | 0.95 | 1985.1 | 29.9 | 2013.2 | 16.1 | 2042.0 | 10.0 | 2042.0 | 10.0 | 97.2 |
| 8.0 | 0.99 | 1885.1 | 130.3 | 1935.8 | 69.4 | 1990.5 | 15.7 | 1990.5 | 15.7 | 94.7 |
| 2.6 | 0.81 | 910.5 | 22.1 | 936.4 | 19.7 | 997.9 | 38.6 | 997.9 | 38.6 | 91.2 |
| 1.1 | 0.95 | 2371.2 | 22.7 | 2421.4 | 11.1 | 2463.9 | 6.6 | 2463.9 | 6.6 | 96.2 |
| 1.5 | 0.95 | 482.8 | 7.2 | 487.1 | 6.3 | 507.4 | 11.7 | 482.8 | 7.2 | NA |

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|-----|------|--------|-------|--------|------|--------|-------|--------|------|-------|
| 2.9 | 0.70 | 483.6 | 13.3 | 488.9 | 15.7 | 513.8 | 63.2 | 483.6 | 13.3 | NA |
| 1.8 | 0.79 | 1891.5 | 29.7 | 1900.8 | 19.8 | 1911.0 | 25.5 | 1911.0 | 25.5 | 99.0 |
| 2.2 | 0.94 | 1751.1 | 33.8 | 1762.0 | 19.7 | 1775.0 | 15.1 | 1775.0 | 15.1 | 98.7 |
| 1.9 | 0.92 | 906.0 | 16.2 | 939.4 | 12.8 | 1018.6 | 16.6 | 1018.6 | 16.6 | 89.0 |
| 3.6 | 0.37 | 490.1 | 16.9 | 498.9 | 38.0 | 539.2 | 196.1 | 490.1 | 16.9 | 90.9 |
| 3.1 | 0.97 | 1644.4 | 44.4 | 1704.3 | 26.1 | 1778.9 | 15.0 | 1778.9 | 15.0 | 92.4 |
| 3.3 | 0.99 | 2389.9 | 65.5 | 2367.7 | 30.5 | 2348.7 | 9.0 | 2348.7 | 9.0 | 101.8 |
| 2.1 | 0.96 | 2178.9 | 38.9 | 2193.2 | 19.7 | 2206.6 | 10.4 | 2206.6 | 10.4 | 98.7 |
| 7.8 | 0.93 | 399.8 | 30.3 | 402.7 | 27.8 | 419.7 | 66.8 | 399.8 | 30.3 | NA |
| | | | | | | | | | | |
| 2.3 | 0.55 | 62.4 | 1.4 | 63.8 | 2.6 | 117.0 | 82.5 | 62.4 | 1.4 | NA |
| 1.0 | 0.93 | 2207.7 | 18.9 | 2286.4 | 9.9 | 2357.4 | 6.8 | 2357.4 | 6.8 | 93.6 |
| 8.5 | 1.00 | 1763.1 | 131.5 | 1817.6 | 72.3 | 1880.6 | 7.3 | 1880.6 | 7.3 | 93.8 |
| 1.5 | 0.99 | 1848.6 | 23.9 | 1874.3 | 12.8 | 1902.9 | 3.4 | 1902.9 | 3.4 | 97.1 |
| 6.2 | 1.00 | 1728.3 | 93.5 | 1945.9 | 53.7 | 2186.1 | 8.6 | 2186.1 | 8.6 | 79.1 |
| 2.6 | 0.86 | 1826.8 | 41.9 | 1850.2 | 26.0 | 1876.6 | 27.8 | 1876.6 | 27.8 | 97.3 |
| 1.3 | 0.99 | 2920.9 | 31.0 | 2918.3 | 12.7 | 2916.4 | 2.6 | 2916.4 | 2.6 | 100.2 |
| 3.0 | 0.92 | 791.1 | 22.5 | 790.6 | 18.1 | 789.3 | 27.3 | 791.1 | 22.5 | 100.2 |
| 2.3 | 0.96 | 2503.6 | 47.2 | 2518.5 | 21.9 | 2530.6 | 10.5 | 2530.6 | 10.5 | 98.9 |
| 2.3 | 0.96 | 1914.8 | 37.4 | 1902.1 | 20.1 | 1888.4 | 11.1 | 1888.4 | 11.1 | 101.4 |
| 1.7 | 0.67 | 484.0 | 8.1 | 491.8 | 10.1 | 528.1 | 42.5 | 484.0 | 8.1 | 91.6 |
| 4.0 | 0.94 | 2755.2 | 89.4 | 2832.0 | 40.5 | 2887.2 | 23.9 | 2887.2 | 23.9 | 95.4 |
| 2.4 | 1.00 | 1879.9 | 39.7 | 1931.7 | 21.1 | 1987.6 | 4.0 | 1987.6 | 4.0 | 94.6 |
| 1.9 | 0.94 | 1105.9 | 19.1 | 1137.4 | 13.7 | 1197.9 | 13.9 | 1197.9 | 13.9 | 92.3 |
| 1.7 | 0.98 | 2032.7 | 30.1 | 1996.9 | 15.3 | 1960.1 | 5.5 | 1960.1 | 5.5 | 103.7 |
| 1.5 | 0.77 | 683.9 | 9.5 | 679.8 | 9.4 | 666.4 | 25.9 | 683.9 | 9.5 | 102.6 |
| 6.8 | 1.00 | 2096.7 | 121.8 | 2076.6 | 60.3 | 2056.7 | 4.4 | 2056.7 | 4.4 | 101.9 |
| 1.9 | 0.99 | 2573.1 | 39.3 | 2513.2 | 17.4 | 2465.2 | 4.0 | 2465.2 | 4.0 | 104.4 |
| 1.3 | 0.90 | 1802.2 | 20.1 | 1839.1 | 12.1 | 1881.1 | 11.0 | 1881.1 | 11.0 | 95.8 |
| 2.0 | 0.65 | 68.0 | 1.4 | 68.2 | 2.1 | 77.0 | 56.7 | 68.0 | 1.4 | NA |
| 2.8 | 0.87 | 639.8 | 17.1 | 649.1 | 15.4 | 681.2 | 33.4 | 639.8 | 17.1 | 93.9 |
| 1.4 | 0.98 | 2064.3 | 23.9 | 2133.3 | 12.4 | 2200.4 | 5.3 | 2200.4 | 5.3 | 93.8 |
| 2.2 | 0.98 | 1842.3 | 36.0 | 1861.6 | 19.5 | 1883.1 | 7.7 | 1883.1 | 7.7 | 97.8 |
| 2.2 | 0.91 | 2561.6 | 47.3 | 2547.5 | 23.1 | 2536.2 | 17.5 | 2536.2 | 17.5 | 101.0 |
| 2.0 | 0.93 | 1789.0 | 31.3 | 1807.9 | 18.2 | 1829.8 | 14.2 | 1829.8 | 14.2 | 97.8 |
| 2.5 | 0.97 | 1380.5 | 30.5 | 1553.8 | 20.2 | 1798.3 | 11.5 | 1798.3 | 11.5 | 76.8 |
| | | | | | | | | | | |
| 3.0 | 0.77 | 1133.5 | 31.5 | 1147.6 | 26.9 | 1174.4 | 49.1 | 1174.4 | 49.1 | 96.5 |
| 3.2 | 0.92 | 1661.6 | 47.4 | 1644.4 | 28.6 | 1622.6 | 25.1 | 1622.6 | 25.1 | 102.4 |
| 4.1 | 1.00 | 1789.7 | 63.6 | 1782.0 | 34.4 | 1772.9 | 7.0 | 1772.9 | 7.0 | 100.9 |
| 6.7 | 1.00 | 1235.9 | 75.4 | 1416.4 | 51.5 | 1699.3 | 11.9 | 1699.3 | 11.9 | 72.7 |

| | | | | | | | | | | |
|-----|------|--------|------|--------|------|--------|------|--------|------|-------|
| 2.9 | 0.80 | 1629.1 | 41.5 | 1650.0 | 29.4 | 1676.7 | 40.1 | 1676.7 | 40.1 | 97.2 |
| 2.8 | 0.99 | 1330.5 | 33.2 | 1313.4 | 20.6 | 1285.4 | 9.0 | 1285.4 | 9.0 | 103.5 |
| 2.4 | 0.96 | 1721.2 | 36.1 | 1742.6 | 20.7 | 1768.3 | 12.6 | 1768.3 | 12.6 | 97.3 |
| 2.2 | 0.70 | 977.5 | 19.7 | 983.2 | 19.6 | 995.8 | 45.2 | 995.8 | 45.2 | 98.2 |
| 1.4 | 0.88 | 989.6 | 12.7 | 1003.3 | 10.0 | 1033.2 | 15.3 | 1033.2 | 15.3 | 95.8 |
| 3.5 | 0.95 | 971.0 | 31.3 | 975.4 | 22.9 | 985.5 | 22.8 | 985.5 | 22.8 | 98.5 |
| 1.7 | 0.91 | 2440.8 | 35.3 | 2499.1 | 17.8 | 2546.8 | 13.6 | 2546.8 | 13.6 | 95.8 |
| 2.9 | 0.99 | 981.4 | 26.0 | 980.9 | 18.2 | 979.9 | 8.1 | 979.9 | 8.1 | 100.2 |
| 4.8 | 1.00 | 1595.3 | 67.3 | 1708.9 | 39.5 | 1851.1 | 7.0 | 1851.1 | 7.0 | 86.2 |
| 1.3 | 0.80 | 1384.6 | 16.0 | 1375.1 | 12.0 | 1360.4 | 18.3 | 1360.4 | 18.3 | 101.8 |
| 1.5 | 0.99 | 2356.5 | 29.3 | 2442.6 | 13.9 | 2515.1 | 4.0 | 2515.1 | 4.0 | 93.7 |
| 1.9 | 0.62 | 1837.4 | 30.0 | 1910.5 | 26.2 | 1990.9 | 42.7 | 1990.9 | 42.7 | 92.3 |
| 1.7 | 0.92 | 785.6 | 12.8 | 845.9 | 10.9 | 1007.7 | 15.5 | 785.6 | 12.8 | 78.0 |
| 2.0 | 0.99 | 998.0 | 18.9 | 997.0 | 13.1 | 994.8 | 6.2 | 994.8 | 6.2 | 100.3 |
| 2.7 | 0.98 | 1251.3 | 30.5 | 1248.9 | 19.8 | 1244.8 | 11.9 | 1244.8 | 11.9 | 100.5 |
| 1.9 | 0.99 | 2446.6 | 38.0 | 2461.6 | 17.4 | 2473.9 | 4.3 | 2473.9 | 4.3 | 98.9 |
| 2.5 | 0.98 | 1679.4 | 37.2 | 1715.8 | 21.2 | 1760.6 | 8.4 | 1760.6 | 8.4 | 95.4 |
| 2.0 | 0.98 | 1794.6 | 31.3 | 1786.0 | 17.2 | 1775.9 | 7.7 | 1775.9 | 7.7 | 101.1 |
| 2.7 | 0.97 | 1063.2 | 26.7 | 1061.5 | 18.5 | 1057.8 | 14.2 | 1057.8 | 14.2 | 100.5 |
| 2.4 | 0.98 | 1552.6 | 33.4 | 1733.0 | 20.6 | 1958.1 | 9.6 | 1958.1 | 9.6 | 79.3 |
| 2.1 | 0.96 | 1695.1 | 30.9 | 1736.6 | 17.9 | 1787.0 | 10.7 | 1787.0 | 10.7 | 94.9 |
| 2.1 | 0.80 | 1164.4 | 22.0 | 1177.0 | 18.0 | 1200.1 | 30.5 | 1200.1 | 30.5 | 97.0 |
| 2.4 | 0.98 | 1670.5 | 35.8 | 1683.4 | 20.4 | 1699.6 | 9.0 | 1699.6 | 9.0 | 98.3 |
| 1.5 | 0.96 | 1827.5 | 23.8 | 1844.2 | 13.3 | 1863.1 | 8.1 | 1863.1 | 8.1 | 98.1 |
| 1.6 | 0.93 | 2820.9 | 35.5 | 2842.6 | 16.0 | 2858.0 | 10.2 | 2858.0 | 10.2 | 98.7 |
| 2.2 | 0.98 | 1846.9 | 36.0 | 1856.9 | 19.5 | 1868.0 | 8.0 | 1868.0 | 8.0 | 98.9 |
| 5.2 | 1.00 | 1548.9 | 71.0 | 1623.5 | 42.0 | 1721.7 | 8.9 | 1721.7 | 8.9 | 90.0 |
| 2.5 | 0.98 | 1161.2 | 26.1 | 1174.0 | 17.3 | 1197.7 | 8.8 | 1197.7 | 8.8 | 97.0 |
| 4.0 | 0.97 | 2587.0 | 84.4 | 2607.0 | 38.3 | 2622.6 | 16.7 | 2622.6 | 16.7 | 98.6 |
| 2.0 | 0.96 | 1770.5 | 31.3 | 1776.5 | 17.6 | 1783.4 | 10.2 | 1783.4 | 10.2 | 99.3 |
| 3.8 | 0.99 | 1852.1 | 61.9 | 1822.2 | 32.8 | 1788.2 | 8.8 | 1788.2 | 8.8 | 103.6 |
| 1.6 | 0.86 | 1321.3 | 19.5 | 1343.4 | 14.2 | 1378.8 | 19.0 | 1378.8 | 19.0 | 95.8 |
| 2.8 | 0.99 | 1482.5 | 36.7 | 1570.5 | 22.4 | 1690.9 | 7.2 | 1690.9 | 7.2 | 87.7 |
| 2.0 | 0.89 | 1692.2 | 29.9 | 1717.0 | 18.8 | 1747.3 | 19.3 | 1747.3 | 19.3 | 96.8 |
| 2.1 | 0.98 | 1389.2 | 26.8 | 1388.7 | 16.6 | 1387.9 | 8.9 | 1387.9 | 8.9 | 100.1 |
| 2.9 | 1.00 | 2013.9 | 49.6 | 1994.4 | 25.1 | 1974.1 | 4.4 | 1974.1 | 4.4 | 102.0 |
| 2.0 | 0.98 | 1208.2 | 22.2 | 1212.8 | 14.5 | 1221.1 | 7.2 | 1221.1 | 7.2 | 98.9 |
| 6.1 | 1.00 | 1374.9 | 75.2 | 1530.1 | 48.1 | 1751.7 | 7.3 | 1751.7 | 7.3 | 78.5 |
| 0.6 | 0.95 | 1636.8 | 8.5 | 1683.6 | 5.1 | 1742.4 | 3.5 | 1742.4 | 3.5 | 93.9 |
| 3.5 | 0.99 | 931.7 | 30.7 | 955.9 | 22.0 | 1011.9 | 7.6 | 1011.9 | 7.6 | 92.1 |
| 1.4 | 0.86 | 1763.4 | 22.0 | 1768.9 | 13.9 | 1775.4 | 15.4 | 1775.4 | 15.4 | 99.3 |

| | | | | | | | | | | |
|-----|------|--------|-------|--------|------|--------|-------|--------|-------|-------|
| 1.6 | 0.83 | 1722.0 | 24.6 | 1743.1 | 16.3 | 1768.5 | 19.8 | 1768.5 | 19.8 | 97.4 |
| 6.9 | 0.97 | 2526.5 | 144.1 | 2478.9 | 66.2 | 2440.1 | 31.2 | 2440.1 | 31.2 | 103.5 |
| 2.0 | 0.97 | 1868.3 | 31.8 | 1879.3 | 17.3 | 1891.4 | 9.1 | 1891.4 | 9.1 | 98.8 |
| 1.8 | 0.87 | 1810.0 | 28.9 | 1787.1 | 17.7 | 1760.5 | 19.1 | 1760.5 | 19.1 | 102.8 |
| 1.5 | 0.96 | 1772.7 | 22.7 | 1776.1 | 12.8 | 1780.0 | 8.0 | 1780.0 | 8.0 | 99.6 |
| 1.4 | 0.91 | 1750.2 | 21.9 | 1765.4 | 13.1 | 1783.3 | 11.5 | 1783.3 | 11.5 | 98.1 |
| 1.9 | 0.96 | 2523.9 | 40.7 | 2619.9 | 19.1 | 2694.9 | 9.7 | 2694.9 | 9.7 | 93.7 |
| 8.7 | 1.00 | 1361.2 | 106.4 | 1498.8 | 68.0 | 1699.1 | 6.8 | 1699.1 | 6.8 | 80.1 |
| 2.5 | 0.89 | 1021.5 | 23.4 | 1023.9 | 18.0 | 1029.2 | 26.2 | 1029.2 | 26.2 | 99.2 |
| 1.2 | 0.87 | 2584.0 | 26.4 | 2651.9 | 13.4 | 2704.1 | 11.6 | 2704.1 | 11.6 | 95.6 |
| 1.6 | 0.99 | 3020.7 | 39.2 | 3204.1 | 15.9 | 3321.0 | 2.7 | 3321.0 | 2.7 | 91.0 |
| 3.9 | 0.97 | 1678.2 | 57.7 | 1655.7 | 33.0 | 1627.3 | 19.3 | 1627.3 | 19.3 | 103.1 |
| 2.2 | 0.99 | 1529.6 | 30.0 | 1626.1 | 17.9 | 1753.3 | 4.3 | 1753.3 | 4.3 | 87.2 |
| 2.1 | 0.89 | 1511.6 | 27.8 | 1525.9 | 18.3 | 1545.8 | 19.9 | 1545.8 | 19.9 | 97.8 |
| 2.1 | 0.91 | 978.9 | 18.8 | 985.3 | 14.3 | 999.5 | 18.6 | 999.5 | 18.6 | 97.9 |
| 2.2 | 0.98 | 2246.4 | 42.1 | 2345.3 | 20.8 | 2432.5 | 8.5 | 2432.5 | 8.5 | 92.3 |
| 2.4 | 0.91 | 981.0 | 21.9 | 986.9 | 16.7 | 999.9 | 22.9 | 999.9 | 22.9 | 98.1 |
| 1.7 | 0.99 | 992.8 | 15.9 | 1074.2 | 11.6 | 1243.5 | 5.5 | 1243.5 | 5.5 | 79.8 |
| 1.2 | 0.15 | 948.1 | 10.2 | 939.0 | 48.8 | 917.7 | 162.3 | 917.7 | 162.3 | 103.3 |
| 2.8 | 0.98 | 1919.0 | 46.7 | 1940.8 | 24.7 | 1964.1 | 8.8 | 1964.1 | 8.8 | 97.7 |
| 1.1 | 0.51 | 960.4 | 10.2 | 977.9 | 14.1 | 1017.6 | 39.1 | 1017.6 | 39.1 | 94.4 |
| 2.1 | 0.39 | 1668.2 | 31.3 | 1688.2 | 45.5 | 1713.1 | 93.8 | 1713.1 | 93.8 | 97.4 |
| 1.7 | 0.96 | 956.5 | 15.3 | 959.9 | 11.1 | 967.6 | 10.3 | 967.6 | 10.3 | 98.9 |
| 6.6 | 0.96 | 1719.0 | 100.0 | 1760.6 | 57.9 | 1810.4 | 35.7 | 1810.4 | 35.7 | 94.9 |
| 1.4 | 0.96 | 1761.0 | 21.7 | 1767.5 | 12.3 | 1775.3 | 7.2 | 1775.3 | 7.2 | 99.2 |
| 5.3 | 0.97 | 2554.6 | 111.0 | 2531.2 | 50.8 | 2512.4 | 23.6 | 2512.4 | 23.6 | 101.7 |
| 2.4 | 0.98 | 1591.7 | 34.2 | 1664.8 | 20.2 | 1758.2 | 8.4 | 1758.2 | 8.4 | 90.5 |
| 1.5 | 0.98 | 1779.2 | 22.8 | 1775.4 | 12.6 | 1771.0 | 5.7 | 1771.0 | 5.7 | 100.5 |
| 5.7 | 1.00 | 1814.4 | 89.9 | 1800.9 | 48.0 | 1785.3 | 4.0 | 1785.3 | 4.0 | 101.6 |
| 1.7 | 0.77 | 1661.5 | 25.3 | 1666.7 | 18.4 | 1673.2 | 26.5 | 1673.2 | 26.5 | 99.3 |
| 5.0 | 1.00 | 1390.8 | 63.0 | 1511.8 | 39.7 | 1685.7 | 7.0 | 1685.7 | 7.0 | 82.5 |
| 1.3 | 0.89 | 1302.6 | 15.5 | 1288.2 | 10.8 | 1264.2 | 12.9 | 1264.2 | 12.9 | 103.0 |
| 2.3 | 0.98 | 1766.8 | 35.5 | 1765.9 | 19.5 | 1764.8 | 7.5 | 1764.8 | 7.5 | 100.1 |
| 4.9 | 1.00 | 1109.7 | 49.9 | 1212.0 | 34.7 | 1399.0 | 7.0 | 1399.0 | 7.0 | 79.3 |
| 1.2 | 0.87 | 1738.7 | 19.0 | 1757.0 | 12.1 | 1778.8 | 13.2 | 1778.8 | 13.2 | 97.7 |
| 1.1 | 0.84 | 1290.5 | 12.9 | 1318.6 | 9.7 | 1364.4 | 13.9 | 1364.4 | 13.9 | 94.6 |
| 2.6 | 0.95 | 1685.9 | 38.2 | 1705.9 | 22.3 | 1730.5 | 14.8 | 1730.5 | 14.8 | 97.4 |
| 1.0 | 0.91 | 1068.0 | 9.9 | 1094.9 | 7.4 | 1148.7 | 9.0 | 1148.7 | 9.0 | 93.0 |
| 2.1 | 0.95 | 1864.7 | 34.2 | 1874.4 | 19.0 | 1885.3 | 12.7 | 1885.3 | 12.7 | 98.9 |
| 2.5 | 0.98 | 1380.1 | 30.5 | 1392.6 | 18.9 | 1411.8 | 8.3 | 1411.8 | 8.3 | 97.8 |