

| Fraction | Isotopic Ratios | | | | | | Dates (Ma) | | | | | | | | | | |
|-------------|---|-------|---|-------|--|-------|--|-------|---|------------|---|------------|--|------------|----------------|---------------------|-------------|
| | ²⁰⁶ Pb/ ²³⁸ U ^a | ±2σ % | ²⁰⁷ Pb/ ²³⁵ U ^a | ±2σ % | ²⁰⁷ Pb/ ²⁰⁶ Pb ^b | ±2σ % | ²⁰⁸ Pb/ ²³² Th ^a | ±2σ % | ²⁰⁶ Pb/ ²³⁸ U ^b | ±2σ abs | ²⁰⁷ Pb/ ²³⁵ U ^b | ±2σ abs | ²⁰⁷ Pb/ ²⁰⁶ Pb ^b | ±2σ abs | Corr. coef. | % disc ^c | Fraction |
| CMD1201 | | | | | | | | | | | | | | | | | |
| CMD1201-1C | 0.00892 | 4.2 | 0.078 | 84 | 0.063 | 84 | 0.00287 | 33 | 57.2 | 2.4 | 76 | 60 | 709 | 1200 | 0.000 | 91.93 | CMD1201-1C |
| CMD1201-1T | 0.00890 | 3.6 | 0.083 | 58 | 0.068 | 58 | 0.00269 | 21 | 57.1 | 2.0 | 81 | 44 | 859 | 890 | 0.000 | 93.35 | CMD1201-1T |
| CMD1201-2C | 0.00897 | 3.2 | 0.079 | 45 | 0.064 | 45 | 0.00274 | 18 | 57.6 | 1.8 | 77 | 33 | 734 | 740 | 0.000 | 92.16 | CMD1201-2C |
| CMD1201-2T | 0.00934 | 3.3 | 0.090 | 44 | 0.069 | 44 | 0.00338 | 17 | 60.0 | 1.9 | 87 | 36 | 913 | 710 | 0.000 | 93.43 | CMD1201-2T |
| CMD1201-3C | 0.00901 | 3.4 | 0.060 | 72 | 0.048 | 72 | 0.00298 | 19 | 57.8 | 2.0 | 59 | 41 | 105 | 1200 | 0.000 | 44.75 | CMD1201-3C |
| CMD1201-3T | 0.00882 | 3.4 | 0.064 | 63 | 0.053 | 63 | 0.00278 | 20 | 56.6 | 1.9 | 63 | 38 | 328 | 1000 | 0.000 | 82.76 | CMD1201-3T |
| CMD1201-4C | 0.00899 | 4.1 | 0.060 | 93 | 0.048 | 93 | 0.00265 | 29 | 57.7 | 2.3 | 59 | 52 | 121 | 1400 | 0.000 | 52.46 | CMD1201-4C |
| CMD1201-4T | 0.00900 | 2.7 | 0.066 | 44 | 0.053 | 43 | 0.00295 | 17 | 57.7 | 1.6 | 65 | 27 | 346 | 760 | 0.000 | 83.31 | CMD1201-4T |
| CMD1201-5C | 0.00889 | 3.0 | 0.071 | 51 | 0.058 | 50 | 0.00285 | 14 | 57.1 | 1.7 | 70 | 34 | 537 | 840 | 0.000 | 89.38 | CMD1201-5C |
| CMD1201-6C | 0.04707 | 1.7 | 0.560 | 5.3 | 0.0863 | 5.1 | 0.0126 | 9.2 | 296.5 | 4.9 | 452 | 19 | 1345 | 95 | 0.000 | 77.96 | CMD1201-6C |
| CMD1201-6T | 0.00931 | 3.5 | 0.078 | 59 | 0.061 | 59 | 0.00316 | 23 | 59.8 | 2.1 | 77 | 43 | 641 | 930 | 0.000 | 90.67 | CMD1201-6T |
| CMD1201-7C | 0.00908 | 3.5 | 0.083 | 54 | 0.066 | 54 | 0.00296 | 24 | 58.3 | 2.1 | 81 | 41 | 822 | 850 | 0.000 | 92.91 | CMD1201-7C |
| CMD1201-7T | 0.00901 | 3.4 | 0.079 | 58 | 0.063 | 58 | 0.00270 | 19 | 57.8 | 1.9 | 77 | 42 | 717 | 910 | 0.000 | 91.93 | CMD1201-7T |
| CMD1201-8C | 0.00910 | 3.3 | 0.060 | 69 | 0.048 | 69 | 0.00268 | 16 | 58.4 | 1.9 | 59 | 39 | 89 | 1100 | 0.000 | 34.58 | CMD1201-8C |
| CMD1201-8T | 0.00921 | 3.2 | 0.070 | 56 | 0.055 | 56 | 0.00306 | 16 | 59.1 | 1.9 | 69 | 37 | 420 | 930 | 0.000 | 85.92 | CMD1201-8T |
| CMD1201-9C | 0.00926 | 3.0 | 0.070 | 53 | 0.055 | 53 | 0.00323 | 12 | 59.4 | 1.8 | 69 | 35 | 411 | 880 | 0.000 | 85.56 | CMD1201-9C |
| CMD1201-9T | 0.00931 | 3.3 | 0.069 | 63 | 0.053 | 62 | 0.00293 | 23 | 59.7 | 2.0 | 67 | 40 | 348 | 1000 | 0.000 | 82.83 | CMD1201-9T |
| CMD1201-10C | 0.00914 | 3.1 | 0.067 | 53 | 0.053 | 53 | 0.00298 | 18 | 58.7 | 1.8 | 66 | 33 | 331 | 890 | 0.000 | 82.26 | CMD1201-10C |
| CMD1201-10T | 0.00896 | 3.3 | 0.058 | 69 | 0.047 | 69 | 0.00264 | 19 | 57.5 | 1.9 | 57 | 38 | 53 | 1100 | 0.000 | -8.94 | CMD1201-10T |
| CMD1201-11C | 0.00907 | 3.8 | 0.050 | 77 | 0.040 | 77 | 0.00294 | 19 | 58.2 | 2.2 | 50 | 37 | -341 | 1300 | 0.000 | 117.07 | CMD1201-11C |
| CMD1201-11T | 0.00936 | 3.2 | 0.081 | 47 | 0.063 | 46 | 0.00324 | 18 | 60.1 | 1.9 | 79 | 35 | 699 | 770 | 0.000 | 91.40 | CMD1201-11T |
| CMD1201-12C | 0.00890 | 3.6 | 0.065 | 61 | 0.053 | 61 | 0.00287 | 18 | 57.1 | 2.0 | 64 | 37 | 334 | 990 | 0.000 | 82.88 | CMD1201-12C |
| CMD1201-12T | 0.00890 | 2.4 | 0.054 | 41 | 0.044 | 40 | 0.00270 | 12 | 57.1 | 1.4 | 53 | 21 | -112 | 780 | 0.000 | 150.79 | CMD1201-12T |
| CMD1201-13C | 0.00906 | 2.9 | 0.067 | 51 | 0.053 | 51 | 0.00291 | 15 | 58.2 | 1.7 | 66 | 32 | 349 | 860 | 0.000 | 83.32 | CMD1201-13C |
| CMD1201-14C | 0.00894 | 4.7 | 0.085 | 80 | 0.069 | 80 | 0.00302 | 29 | 57.3 | 2.7 | 83 | 62 | 903 | 1100 | 0.000 | 93.65 | CMD1201-14C |
| CMD1201-14T | 0.00909 | 2.8 | 0.066 | 46 | 0.053 | 46 | 0.00298 | 14 | 58.4 | 1.6 | 65 | 29 | 316 | 810 | 0.000 | 81.56 | CMD1201-14T |
| CMD1201-15C | 0.00916 | 5.1 | 0.095 | 91 | 0.076 | 91 | 0.0030 | 34 | 58.8 | 3.0 | 92 | 78 | 1083 | 1200 | 0.000 | 94.57 | CMD1201-15C |
| CMD1201-15T | 0.00917 | 3.1 | 0.076 | 53 | 0.060 | 52 | 0.00279 | 18 | 58.8 | 1.8 | 75 | 37 | 621 | 850 | 0.000 | 90.52 | CMD1201-15T |
| CMD1201-16C | 0.00894 | 4.6 | 0.060 | 110 | 0.049 | 110 | 0.00284 | 34 | 57.4 | 2.6 | 60 | 62 | 150 | 1500 | 0.000 | 61.76 | CMD1201-16C |
| CMD1201-17C | 0.00917 | 4.1 | 0.171 | 56 | 0.135 | 56 | 0.00293 | 22 | 58.9 | 2.4 | 160 | 79 | 2162 | 740 | 0.000 | 97.28 | CMD1201-17C |
| CMD1201-17T | 0.00971 | 4.9 | 0.068 | 110 | 0.051 | 110 | 0.00300 | 28 | 62.3 | 3.1 | 67 | 67 | 225 | 1500 | 0.000 | 72.33 | CMD1201-17T |
| CMD1201-18T | 0.00906 | 2.9 | 0.066 | 49 | 0.053 | 49 | 0.00268 | 14 | 58.1 | 1.7 | 65 | 30 | 330 | 840 | 0.000 | 82.39 | CMD1201-18T |

a Measured ratios corrected for fractionation, tracer, blank and initial common Pb.

b Isotopic dates calculated using the decay constants $\lambda_{238} = 1.55125\text{E-}10$ and $\lambda_{235} = 9.8485\text{E-}10$ (Jaffey et al. 1971).

c % discordance = 100 - (100 * (206Pb/238U date) / (207Pb/206Pb date))