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# Glaciation's topographic control on Holocene erosion at the eastern edge of the Alps

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**Supplementary Data. Compilation of $^{10}$Be Derived Erosion Rates Across the European Alps**

| Study | Sample ID | Lat (dd) | Long (dd) | Mean Slope (deg) | Published Erosion Rate (mm ky$^{-1}$) | SLHL 10Be Prod Rate* (at g$^{-1}$ yr$^{-1}$) | Rescaled Erosion Rate* (mm ky$^{-1}$) |
|---|---|---|---|---|---|---|---|
| Delunel et al., 2010 | Rd01 | 45.053 | 5.844 | 30.8 | 510 | 4.59 | 444 |
| Delunel et al., 2010 | Rd02 | 45.015 | 6.062 | 35.9 | 860 | 4.59 | 750 |
| Delunel et al., 2010 | Rd03 | 45.038 | 6.192 | 25.8 | 1450 | 4.59 | 1264 |
| Delunel et al., 2010 | Rd04 | 44.987 | 6.481 | 29.2 | 1440 | 4.59 | 1255 |
| Delunel et al., 2010 | Rd05 | 44.893 | 6.445 | 34.6 | 1200 | 4.59 | 1046 |
| Delunel et al., 2010 | Rd06 | 44.881 | 6.442 | 36.2 | 1290 | 4.59 | 1124 |
| Delunel et al., 2010 | Rd07 | 44.870 | 6.485 | 28.9 | 1690 | 4.59 | 1473 |
| Delunel et al., 2010 | Rd08 | 44.949 | 5.868 | 31.4 | 350 | 4.59 | 305 |
| Delunel et al., 2010 | Rd09 | 44.891 | 5.887 | 31.3 | 290 | 4.59 | 253 |
| Delunel et al., 2010 | Rd10 | 44.881 | 5.985 | 35.4 | 390 | 4.59 | 340 |
| Delunel et al., 2010 | Mb130 | 44.799 | 5.959 | 27.7 | 670 | 4.59 | 584 |
| Delunel et al., 2010 | Mb146 | 44.787 | 6.069 | 33.4 | 650 | 4.59 | 566 |
| Dixon et al., this study | Feistrichbach | 47.151 | 14.778 | 19.5 | 69 | 4 | 69 |
| Dixon et al., this study | Gleinbach | 47.222 | 14.872 | 20.4 | 86 | 4 | 86 |
| Dixon et al., this study | Bistrica | 46.613 | 15.139 | 15.1 | 69 | 4 | 69 |
| Dixon et al., this study | Lassnitz1 | 46.820 | 15.184 | 15.5 | 39 | 4 | 39 |
| Dixon et al., this study | Lassnitz3 | 46.838 | 15.173 | 14.8 | 57 | 4 | 57 |
| Dixon et al., this study | Lavant1 | 46.939 | 14.824 | 11.4 | 94 | 4 | 94 |
| Dixon et al., this study | Lavant2 | 46.663 | 14.945 | 14.2 | 77 | 4 | 77 |
| Dixon et al., this study | Mooskogel | 47.359 | 15.372 | 22.4 | 104 | 4 | 104 |
| Dixon et al., this study | Ratten | 47.487 | 15.732 | 16.8 | 81 | 4 | 81 |
| Dixon et al., this study | Stanz | 47.465 | 15.506 | 19.0 | 99 | 4 | 99 |
| Dixon et al., this study | Thorl | 47.482 | 15.245 | 21.9 | 118 | 4 | 118 |
| Dixon et al., this study | # Thorl-qtz | 47.482 | 15.245 | 10.9 | 118 | 4 | 118 |
| Dixon et al., this study | Veitsch | 47.564 | 15.502 | 20.1 | 152 | 4 | 152 |
| Dixon et al., this study | # Veitsch-qtz | 47.564 | 15.502 | 19.0 | 152 | 4 | 152 |
| Dixon et al., this study | Pohorju1 | 46.529 | 15.434 | 14.8 | 77 | 4 | 77 |
| Dixon et al., this study | Pohorju2 | 46.560 | 15.425 | 14.6 | 98 | 4 | 98 |
| Dixon et al., this study | Velka | 46.585 | 15.328 | 16.0 | 96 | 4 | 96 |
| Dixon et al., this study | Kleinsolk | 47.382 | 13.938 | 30.6 | 173 | 4 | 173 |
| Dixon et al., this study | Obertal | 47.354 | 13.665 | 28.9 | 199 | 4 | 199 |
| Dixon et al., this study | SaintNico | 47.335 | 14.038 | 27.4 | 238 | 4 | 238 |
| Dixon et al., this study | Untertal | 47.357 | 13.698 | 30.3 | 178 | 4 | 178 |
| Dixon et al., this study | Ingering | 47.285 | 14.680 | 24.4 | 94 | 4 | 94 |
| Dixon et al., this study | Krug | 47.275 | 14.657 | 21.9 | 77 | 4 | 77 |
| Dixon et al., this study | Rottenmann | 47.477 | 14.347 | 27.2 | 200 | 4 | 200 |
| Dixon et al., this study | Seckaur | 47.283 | 14.871 | 21.2 | 71 | 4 | 71 |
| Dixon et al., this study | Triebental | 47.444 | 14.516 | 23.6 | 229 | 4 | 229 |
| Dixon et al., this study | Pickel | 47.003 | 15.750 | 7.0 | 102 | 4 | 102 |
| Dixon et al., this study | Stiefing | 46.905 | 15.592 | 7.2 | 114 | 4 | 114 |
| Glotzbach et al., 2013 | CGP 200 | 45.528 | 6.786 | 29.0 | 560 | 4.49 | 499 |
| Glotzbach et al., 2013 | CGP 201 | 45.527 | 6.787 | 29.0 | 1330 | 4.49 | 1185 |
| Glotzbach et al., 2013 | CGP 202 | 45.549 | 6.466 | 25.9 | 730 | 4.49 | 650 |
| Glotzbach et al., 2013 | CGP 203 | 45.454 | 6.697 | 23.6 | 1160 | 4.49 | 1033 |
| Glotzbach et al., 2013 | CGP 204 | 45.454 | 6.702 | 28.7 | 390 | 4.49 | 347 |

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|---|---|---|---|---|---|---|---|
| Glotzbach et al., 2013 | CGP 205 | 45.587 | 6.460 | 31.0 | 1000 | 4.49 | 891 |
| Glotzbach et al., 2013 | CGP 206 | 45.374 | 7.057 | 22.0 | 270 | 4.49 | 241 |
| Glotzbach et al., 2013 | CGP 208 | 45.390 | 6.255 | 27.8 | 730 | 4.49 | 650 |
| Glotzbach et al., 2013 | CGP 209 | 45.494 | 6.321 | 34.2 | 600 | 4.49 | 535 |
| Glotzbach et al., 2013 | CGP 210 | 45.414 | 6.145 | 27.7 | 330 | 4.49 | 294 |
| Glotzbach et al., 2013 | CGP 211 | 45.383 | 6.097 | 27.9 | 380 | 4.49 | 339 |
| Glotzbach et al., 2013 | RD47 | 44.681 | 6.697 | 24.3 | 580 | 4.49 | 517 |
| Glotzbach et al., 2013 | RD48 | 44.719 | 6.762 | 23.8 | 500 | 4.49 | 445 |
| Glotzbach et al., 2013 | RD49 | 44.778 | 6.860 | 25.0 | 400 | 4.49 | 356 |
| Legrain et al., 2015 | Fra-4 | 46.880 | 14.922 | 12.7 | 47 | 4.5 | 42 |
| Legrain et al., 2015 | Fra-5 | 46.890 | 14.934 | 17.2 | 55 | 4.5 | 49 |
| Legrain et al., 2015 | Pro-4 | 46.852 | 14.987 | 12.9 | 36 | 4.5 | 32 |
| Legrain et al., 2015 | Bla-1 | 46.831 | 15.063 | 21.0 | 59 | 4.5 | 52 |
| Legrain et al., 2015 | Bis-2 | 46.683 | 15.092 | 10.3 | 47 | 4.5 | 42 |
| Legrain et al., 2015 | Bis-3 | 46.686 | 15.081 | 15.1 | 51 | 4.5 | 45 |
| Legrain et al., 2015 | Twi-1 | 46.899 | 14.862 | 23.3 | 89 | 4.5 | 79 |
| Legrain et al., 2015 | Fra-3 | 46.874 | 14.891 | 24.6 | 56 | 4.5 | 50 |
| Legrain et al., 2015 | Pro-7 | 46.844 | 14.971 | 26.8 | 123 | 4.5 | 109 |
| Legrain et al., 2015 | Pro-8 | 46.854 | 14.908 | 27.6 | 63 | 4.5 | 56 |
| Legrain et al., 2015 | Las-4 | 46.838 | 15.173 | 28.3 | 69 | 4.5 | 61 |
| Legrain et al., 2015 | Bis-5 | 46.672 | 15.060 | 17.7 | 117 | 4.5 | 104 |
| Legrain et al., 2015 | Bis-6 | 46.673 | 15.066 | 16.9 | 82 | 4.5 | 73 |
| Legrain et al., 2015 | Bis-1 | 46.613 | 15.139 | 17.9 | 69 | 4.5 | 61 |
| Legrain et al., 2015 | Las-3 | 46.838 | 15.173 | 18.6 | 61 | 4.5 | 54 |
| Legrain et al., 2015 | Pro-2 | 46.844 | 14.945 | 27.8 | 149 | 4.5 | 132 |
| Legrain et al., 2015 | Pro-6 | 46.848 | 14.927 | 29.4 | 111 | 4.5 | 99 |
| Legrain et al., 2015 | Sti-1 | 49.905 | 15.591 | 9.3 | 123 | 4.5 | 109 |
| Legrain et al., 2015 | Pic-1 | 47.003 | 15.750 | 10.4 | 110 | 4.5 | 98 |
| Legrain et al., 2015 | Sau-1 | 46.842 | 15.311 | 5.9 | 33 | 4.5 | 29 |
| Norton et al., 2008 | Trub2 | 46.992 | 7.883 | 22.5 | 451 | 5.53 | 326 |
| Norton et al., 2008 | Trub3 | 46.968 | 7.893 | 18.7 | 334 | 5.53 | 242 |
| Norton et al., 2008 | Trub4 | 46.979 | 7.934 | 19.4 | 405 | 5.53 | 293 |
| Norton et al., 2008 | Trub5 | 46.999 | 7.918 | 19.5 | 324 | 5.53 | 234 |
| Norton et al., 2008 | Trub6 | 46.948 | 7.888 | 17.3 | 630 | 5.53 | 456 |
| Norton et al., 2008 | Fon1 | 47.030 | 8.061 | 17.3 | 643 | 5.53 | 465 |
| Norton et al., 2008 | Fon2 | 47.037 | 8.033 | 15.9 | 540 | 5.53 | 391 |
| Norton et al., 2008 | Fon3 | 47.029 | 7.982 | 16.2 | 450 | 5.53 | 326 |
| Norton et al., 2008 | Fon4 | 46.972 | 7.982 | 16.2 | 331 | 5.53 | 239 |
| Norton et al., 2008 | Fon5 | 46.970 | 7.967 | 18.2 | 380 | 5.53 | 275 |
| Norton et al., 2008 | Fon6 | 46.986 | 7.972 | 18.4 | 390 | 5.53 | 282 |
| Norton et al., 2008 | Fon7 | 46.982 | 8.002 | 19.0 | 472 | 5.53 | 341 |
| Norton et al., 2010 | Mil | 46.522 | 8.323 | 27.0 | 466 | 5.53 | 337 |
| Norton et al., 2010 | Ober | 46.512 | 8.306 | 29.0 | 345 | 5.53 | 250 |
| Norton et al., 2010 | Nider 1 | 46.525 | 8.269 | 21.0 | 174 | 5.53 | 126 |
| Norton et al., 2010 | Nider2 | 46.524 | 8.272 | 23.0 | 160 | 5.53 | 116 |
| Norton et al., 2010 | Nider3 | 46.501 | 8.292 | 29.0 | 218 | 5.53 | 158 |
| Norton et al., 2010 | Ges | 46.499 | 8.281 | 31.0 | 402 | 5.53 | 291 |

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|---|---|---|---|---|---|---|---|
| Norton et al., 2010 | Mins | 46.491 | 8.261 | 31.0 | 2120 | 5.53 | 1534 |
| Norton et al., 2010 | Rec | 46.468 | 8.239 | 32.0 | 1130 | 5.53 | 817 |
| Norton et al., 2010 | Hil | 46.448 | 8.208 | 30.0 | 297 | 5.53 | 215 |
| Norton et al., 2010 | Hil 2 | 46.448 | 8.183 | 24.0 | 152 | 5.53 | 110 |
| Norton et al., 2010 | Wil | 46.442 | 8.197 | 27.0 | 84 | 5.53 | 61 |
| Norton et al., 2010 | Wil 2 | 46.459 | 8.173 | 29.0 | 97 | 5.53 | 70 |
| Norton et al., 2010 | Ritz | 46.452 | 8.226 | 31.0 | 264 | 5.53 | 191 |
| Norton et al., 2010 | Spi | 46.446 | 8.211 | 26.0 | 591 | 5.53 | 428 |
| Norton et al., 2010 | Chr | 46.436 | 8.204 | 31.0 | 800 | 5.53 | 579 |
| Norton et al., 2010 | Bet | 46.432 | 8.189 | 29.0 | 1410 | 5.53 | 1020 |
| Norton et al., 2010 | Löü | 46.419 | 8.172 | 32.0 | 880 | 5.53 | 637 |
| Norton et al., 2011 | Ahrn | 47.064 | 12.173 | 30.5 | 1230 | 5.53 | 890 |
| Norton et al., 2011 | Antholzer | 46.860 | 12.127 | 30.1 | 302 | 5.53 | 218 |
| Norton et al., 2011 | Arno | 46.030 | 10.624 | 30.1 | 469 | 5.53 | 339 |
| Norton et al., 2011 | Avisio | 46.357 | 11.660 | 24.8 | 359 | 5.53 | 260 |
| Norton et al., 2011 | Bergler | 46.800 | 11.509 | 32.9 | 246 | 5.53 | 178 |
| Norton et al., 2011 | Bergler 2 | 46.800 | 11.509 | 32.9 | 376 | 5.53 | 272 |
| Norton et al., 2011 | Bergler 3 | 46.800 | 11.509 | 32.9 | 264 | 5.53 | 191 |
| Norton et al., 2011 | Bitto | 46.070 | 9.569 | 30.7 | 436 | 5.53 | 315 |
| Norton et al., 2011 | Castello | 46.109 | 9.991 | 34.6 | 1060 | 5.53 | 767 |
| Norton et al., 2011 | di Ada me | 46.086 | 10.461 | 33.0 | 480 | 5.53 | 347 |
| Norton et al., 2011 | di Venina | 46.089 | 9.907 | 34.8 | 760 | 5.53 | 550 |
| Norton et al., 2011 | Fersina | 46.102 | 11.324 | 25.3 | 325 | 5.53 | 235 |
| Norton et al., 2011 | Flagger | 46.770 | 11.535 | 33.3 | 1370 | 5.53 | 991 |
| Norton et al., 2011 | Flagger 2 | 46.770 | 11.535 | 33.3 | 1470 | 5.53 | 1063 |
| Norton et al., 2011 | Fusino | 46.371 | 10.244 | 31.0 | 356 | 5.53 | 258 |
| Norton et al., 2011 | Hoeller | 47.205 | 12.421 | 32.5 | 650 | 5.53 | 470 |
| Norton et al., 2011 | Hoeller 2 | 47.205 | 12.421 | 32.5 | 1090 | 5.53 | 788 |
| Norton et al., 2011 | Krimmler | 47.134 | 12.186 | 31.5 | 537 | 5.53 | 388 |
| Norton et al., 2011 | Lagorai | 46.238 | 11.517 | 29.7 | 214 | 5.53 | 155 |
| Norton et al., 2011 | Masino | 46.241 | 9.642 | 35.4 | 301 | 5.53 | 218 |
| Norton et al., 2011 | Melach | 47.170 | 11.153 | 30.1 | 548 | 5.53 | 396 |
| Norton et al., 2011 | Muhl | 47.304 | 12.321 | 25.0 | 850 | 5.53 | 615 |
| Norton et al., 2011 | Nero | 46.309 | 11.551 | 24.4 | 287 | 5.53 | 208 |
| Norton et al., 2011 | Novate | 46.259 | 9.513 | 40.5 | 710 | 5.53 | 514 |
| Norton et al., 2011 | Oglio | 46.224 | 10.393 | 29.2 | 660 | 5.53 | 477 |
| Norton et al., 2011 | Pfitsch | 46.954 | 11.594 | 31.4 | 530 | 5.53 | 383 |
| Norton et al., 2011 | Pitze | 47.013 | 10.836 | 33.5 | 680 | 5.53 | 492 |
| Norton et al., 2011 | Plime | 46.520 | 10.733 | 31.5 | 1100 | 5.53 | 796 |
| Norton et al., 2011 | Schnalz | 46.726 | 10.879 | 32.8 | 580 | 5.53 | 420 |
| Norton et al., 2011 | Silla | 46.125 | 11.239 | 17.3 | 240 | 5.53 | 174 |
| Norton et al., 2011 | Talfer | 46.676 | 11.385 | 25.0 | 324 | 5.53 | 234 |
| Norton et al., 2011 | Tauern | 47.120 | 12.457 | 29.9 | 1240 | 5.53 | 897 |
| Norton et al., 2011 | Val moena | 46.230 | 11.473 | 29.6 | 168 | 5.53 | 122 |
| Norton et al., 2011 | Watten | 47.209 | 11.623 | 26.4 | 519 | 5.53 | 375 |
| Norton et al., 2011 | Wildschoen | 47.399 | 12.025 | 23.7 | 730 | 5.53 | 528 |
| Norton et al., 2011 | Zemm | 47.049 | 11.776 | 35.8 | 710 | 5.53 | 514 |

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|---|---|---|---|---|---|---|---|
| Norton et al., 2011 | Ziel | 46.712 | 11.026 | 32.9 | 750 | 5.53 | 543 |
| Savi et al., 2014 | S01 | 46.678 | 11.066 | 28.2 | 1460 | 4.43 | 1318 |
| Savi et al., 2014 | S02 | 46.671 | 11.073 | 27.8 | 1210 | 4.43 | 1093 |
| Savi et al., 2014 | S03 | 46.693 | 11.051 | 28.0 | 395 | 4.43 | 357 |
| Savi et al., 2014 | S06 | 46.704 | 11.039 | 26.1 | 307 | 4.43 | 277 |
| Savi et al., 2014 | S07 | 46.701 | 11.038 | 34.3 | 342 | 4.43 | 309 |
| Savi et al., 2014 | S08 | 46.695 | 11.046 | 26.6 | 412 | 4.43 | 372 |
| Savi et al., 2014 | S09 | 46.697 | 11.051 | 38.4 | 2650 | 4.43 | 2393 |
| Savi et al., 2014 | S10 | 46.697 | 11.053 | 35.0 | 1920 | 4.43 | 1734 |
| Savi et al., 2014 | S11 | 46.710 | 11.030 | 25.7 | 484 | 4.43 | 437 |
| Savi et al., 2014 | S13 | 46.704 | 11.037 | 37.1 | 146 | 4.43 | 132 |
| Savi et al., 2014 | S14 | 46.705 | 11.036 | 26.0 | 474 | 4.43 | 428 |
| Savi et al., 2014 | S15 | 46.718 | 11.007 | 25.3 | 606 | 4.43 | 547 |
| Savi et al., 2014 | S16 | 46.723 | 11.023 | 22.4 | 577 | 4.43 | 521 |
| Savi et al., 2014 | S18 | 46.707 | 11.053 | 25.7 | 657 | 4.43 | 593 |
| Savi et al., 2014 | S19 | 46.719 | 11.023 | 25.3 | 433 | 4.43 | 391 |
| Savi et al., 2014 | S20 | 46.714 | 11.031 | 22.4 | 829 | 4.43 | 749 |
| Wittmann et al., 2007 | Mag 1 | 46.223 | 8.741 | 30 | 410 | 5.53 | 297 |
| Wittmann et al., 2007 | Mag 2 | 46.253 | 8.713 | 31 | 360 | 5.53 | 260 |
| Wittmann et al., 2007 | Mag 4 | 46.288 | 8.532 | 30 | 1120 | 5.53 | 810 |
| Wittmann et al., 2007 | Mag 8 | 46.340 | 8.608 | 30 | 780 | 5.53 | 564 |
| Wittmann et al., 2007 | Mag 10 | 46.389 | 8.667 | 31 | 770 | 5.53 | 557 |
| Wittmann et al., 2007 | Mag 11-2 | 46.300 | 8.617 | 29 | 770 | 5.53 | 557 |
| Wittmann et al., 2007 | Mag 11-4 | 46.242 | 8.711 | 29 | 800 | 5.53 | 579 |
| Wittmann et al., 2007 | Mag 13 | 46.448 | 8.526 | 27 | 690 | 5.53 | 499 |
| Wittmann et al., 2007 | Mag 16 | 46.395 | 8.656 | 28 | 1060 | 5.53 | 767 |
| Wittmann et al., 2007 | Mag 17 | 46.409 | 8.642 | 28 | 350 | 5.53 | 253 |
| Wittmann et al., 2007 | Mag 18 | 46.447 | 8.666 | 27 | 600 | 5.53 | 434 |
| Wittmann et al., 2007 | Anza | 46.023 | 8.262 | 31 | 830 | 5.53 | 600 |
| Wittmann et al., 2007 | Sesia | 45.812 | 8.256 | 29 | 500 | 5.53 | 362 |
| Wittmann et al., 2007 | Toce | 46.146 | 8.309 | 27 | 1175 | 5.53 | 850 |
| Wittmann et al., 2007 | Verz | 46.253 | 8.843 | 30 | 595 | 5.53 | 430 |
| Wittmann et al., 2007 | Mela 1 | 46.140 | 8.583 | 24 | 1280 | 5.53 | 926 |
| Wittmann et al., 2007 | Mela 2 | 46.177 | 8.704 | 24 | 1050 | 5.53 | 760 |
| Wittmann et al., 2007 | Mela 3 | 46.181 | 8.711 | 27 | 610 | 5.53 | 441 |
| Wittmann et al., 2007 | Lonza | 46.402 | 7.783 | 28 | 1280 | 5.53 | 926 |
| Wittmann et al., 2007 | Gren | 46.375 | 8.101 | 29 | 1320 | 5.53 | 955 |
| Wittmann et al., 2007 | Chie | 46.503 | 8.307 | 24 | 690 | 5.53 | 499 |
| Wittmann et al., 2007 | Furka | 46.588 | 8.494 | 23 | 1140 | 5.53 | 825 |
| Wittmann et al., 2007 | Tic | 46.520 | 8.561 | 25 | 800 | 5.53 | 579 |
| Wittmann et al., 2007 | Reuss | 46.827 | 8.641 | 28 | 1580 | 5.53 | 1143 |
| Wittmann et al., 2007 | Klem | 47.043 | 8.206 | 16 | 480 | 5.53 | 347 |
| Wittmann et al., 2007 | Buetsch 1 | 46.847 | 7.407 | 9 | 110 | 5.53 | 80 |
| Wittmann et al., 2007 | Buetsch 2 | 46.840 | 7.438 | 9 | 100 | 5.53 | 72 |
| Wittmann et al., 2007 | Emme | 47.047 | 7.633 | 13 | 260 | 5.53 | 188 |
| Wittmann et al., 2007 | Wasen | 47.043 | 7.795 | 16 | 290 | 5.53 | 210 |
| Wittmann et al., 2007 | Taf | 46.882 | 7.302 | 5 | 160 | 5.53 | 116 |

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|---|---|---|---|---|---|---|---|
| Wittmann et al., 2007 | Sense | 46.825 | 7.320 | 16 | 250 | 5.53 | 181 |
| Wittmann et al., 2016 | T1 | 46.143 | 9.406 | 25.4 | 725 | 5.53 | 525 |
| Wittmann et al., 2016 | T2 | 45.855 | 10.141 | 25.2 | 380 | 5.53 | 275 |
| Wittmann et al., 2016 | T3 | 46.238 | 9.028 | 27.0 | 853 | 5.53 | 617 |
| Wittmann et al., 2016 | T4 | 46.203 | 9.018 | 30.8 | 741 | 5.53 | 536 |
| Wittmann et al., 2016 | T5 | 46.058 | 8.681 | 31.3 | 286 | 5.53 | 207 |
| Wittmann et al., 2016 | T6 | 45.956 | 8.527 | 35.8 | 244 | 5.53 | 177 |
| Wittmann et al., 2016 | T7 | 46.124 | 8.300 | 26.9 | 1265 | 5.53 | 915 |
| Wittmann et al., 2016 | T8 | 45.991 | 8.397 | 30.3 | 1483 | 5.53 | 1073 |
| Wittmann et al., 2016 | T9 | 45.840 | 8.423 | 20.1 | 86 | 5.53 | 62 |
| Wittmann et al., 2016 | T10 | 45.762 | 8.321 | 15.9 | 78 | 5.53 | 57 |
| Wittmann et al., 2016 | T11 | 45.631 | 8.379 | 24.5 | 188 | 5.53 | 136 |
| Wittmann et al., 2016 | T12 | 45.520 | 7.839 | 25.5 | 581 | 5.53 | 420 |
| Wittmann et al., 2016 | T13 | 45.265 | 7.975 | 23.3 | 568 | 5.53 | 411 |
| Wittmann et al., 2016 | T14 | 45.405 | 7.642 | 27.2 | 266 | 5.53 | 193 |
| Wittmann et al., 2016 | T15 | 45.090 | 7.398 | 22.6 | 810 | 5.53 | 586 |
| Wittmann et al., 2016 | T16 | 44.648 | 7.437 | 19.7 | 105 | 5.53 | 76 |
| Wittmann et al., 2016 | T17 | 44.589 | 7.520 | 21.3 | 134 | 5.53 | 97 |

* Published rates used sea-level, high-latitude (SLHL) production rates shown here. All rates are rescaled to SLHL production rate of 4.0 at $g_{quartz}^{-1}$ $yr^{-1}$