Table 4. Unaveraged paleointensity parameters: temperature range, paleofield value (in $\mu$T), regression coefficient ($R^2$), number of temperature steps (points) used in line fit ($NP$), slope ($b$), standard deviation of line fit ($\sigma_b$), fraction of NRM used in line fit ($f$), gap factor ($g$), and quality factor ($q$).

| Sample | Temp., $^o$C | $\mu$T | $R^2$ | $NP$ | $b$ | $\sigma_b$ | $f$ | $g$ | $q$ |
|---|---|---|---|---|---|---|---|---|---|
| BC-1-1s1 | 325-425 | 88.8 | 0.96 | 5 | -1.480 | 0.254 | 0.435 | 0.733 | 1.858 |
| BC-1-1s2 | 325-400 | 83.4 | 0.91 | 5 | -1.390 | 0.326 | 0.453 | 0.628 | 1.213 |
| BC-1-1s4 | 325-425 | 119.2 | 0.90 | 5 | -1.986 | 0.551 | 0.396 | 0.734 | 1.048 |
| BC-1-1s7 | 300-400 | 83.3 | 0.98 | 5 | -1.388 | 0.133 | 0.421 | 0.788 | 3.462 |
| BC-1-1s12 | 275-400 | 89.2 | 0.93 | 6 | -1.486 | 0.262 | 0.512 | 0.653 | 1.896 |
| DC-10-1s1 | 325-425 | 92.3 | 0.95 | 5 | -1.538 | 0.288 | 0.326 | 0.704 | 1.226 |
| DC-10-1s2 | 350-450 | 93.5 | 0.89 | 5 | -1.558 | 0.204 | 0.381 | 0.584 | 1.699 |
| DC-10-1s3 | 300-425 | 91.1 | 0.97 | 6 | -1.518 | 0.179 | 0.442 | 0.717 | 2.688 |
| DC-10-1s5 | 300-400 | 94.2 | 0.98 | 5 | -1.570 | 0.178 | 0.363 | 0.722 | 2.312 |
| DC-10-2s1 | 325-425 | 84.1 | 0.99 | 5 | -1.401 | 0.083 | 0.373 | 0.675 | 4.250 |
| DC-10-2s4 | 300-400 | 84.0 | 0.89 | 5 | -1.407 | 0.401 | 0.449 | 0.642 | 1.011 |
| DC-10-2s5 | 325-425 | 87.2 | 0.99 | 5 | -1.453 | 0.113 | 0.448 | 0.413 | 2.379 |
| DC-10-2s6 | 350-450 | 95.1 | 0.95 | 5 | -1.585 | 0.222 | 0.421 | 0.708 | 2.128 |
| DC-15a-1s2 | 350-450 | 95.7 | 0.97 | 5 | -1.595 | 0.190 | 0.635 | 0.621 | 3.310 |
| DC-15a-1s3 | 300-450 | 97.1 | 0.99 | 7 | -1.618 | 0.040 | 0.575 | 0.520 | 12.095 |
| DC-15a-2s6 | 350-475 | 88.5 | 0.97 | 6 | -1.475 | 0.162 | 0.585 | 0.792 | 4.218 |
| DC-15a-3s2 | 300-400 | 95.5 | 0.97 | 5 | -1.591 | 0.218 | 0.677 | 0.639 | 3.157 |
| DC-15a-3s5 | 325-425 | 89.3 | 0.95 | 5 | -1.488 | 0.230 | 0.378 | 0.697 | 1.705 |
| DC-15a-4s2 | 350-475 | 76.2 | 0.93 | 5 | -1.270 | 0.213 | 0.583 | 0.663 | 2.305 |
| DC-15a-4s4 | 275-425 | 108.4 | 0.98 | 7 | -1.807 | 0.139 | 0.293 | 0.721 | 2.488 |
| DC-15a-4s8 | 325-425 | 75.2 | 0.90 | 5 | -1.244 | 0.332 | 0.491 | 0.549 | 1.010 |
| DC-15a-4s9 | 350-450 | 85.0 | 0.93 | 5 | -1.425 | 0.312 | 0.466 | 0.426 | 0.907 |
| DC-15a-4s10 | 325-450 | 100 | 0.97 | 6 | -1.671 | 0.203 | 0.408 | 0.418 | 1.404 |
| DC-17-1s1 | 275-400 | 84.6 | 0.83 | 6 | -1.411 | 0.473 | 0.517 | 0.346 | 0.488 |
| DC-17-1s3 | 275-475 | 93.3 | 0.98 | 9 | -1.555 | 0.108 | 0.514 | 0.771 | 5.706 |
| DC-17-2s5 | 325-450 | 103.1 | 0.98 | 6 | -1.719 | 0.187 | 0.464 | 0.740 | 3.156 |
| DC-17-2s7 | 325-425 | 91.4 | 0.81 | 5 | -1.523 | 0.384 | 0.530 | 0.565 | 1.188 |
| DC-17-2s10 | 275-400 | 95.1 | 0.95 | 6 | -1.585 | 0.164 | 0.322 | 0.642 | 1.998 |
| AF-6-1s3 | 350-450 | 95.8 | 0.93 | 5 | -1.597 | 0.214 | 0.566 | 0.519 | 2.192 |
| AF-6-1s4 | 325-400 | 97.2 | 0.98 | 4 | -1.620 | 0.128 | 0.524 | 0.456 | 3.024 |
| AF-6-1s6 | 350-450 | 99.3 | 0.99 | 5 | -1.655 | 0.098 | 0.309 | 0.592 | 3.089 |
| AF-6-1s8 | 350-475 | 93.0 | 0.97 | 6 | -1.551 | 0.126 | 0.459 | 0.652 | 3.684 |
| AF-6-1s9 | 325-425 | 92.8 | 0.90 | 7 | -1.547 | 0.259 | 0.330 | 0.396 | 0.781 |
| AF-6-1s10 | 350-450 | 91.7 | 0.94 | 5 | -1.528 | 0.184 | 0.548 | 0.680 | 3.095 |
| AF-12-1s1 | 275-425 | 88.0 | 0.87 | 8 | -1.467 | 0.208 | 0.757 | 0.686 | 3.663 |
| AF-12-1s3 | 275-450 | 83.9 | 0.97 | 9 | -1.398 | 0.089 | 0.754 | 0.716 | 8.480 |
| AF-12-1s6 | 350-450 | 85.5 | 0.89 | 5 | -1.430 | 0.166 | 0.322 | 0.585 | 1.622 |
| AF-12-1s9 | 325-425 | 89.6 | 0.99 | 5 | -1.493 | 0.047 | 0.489 | 0.704 | 10.936 |
| AF-12-1s10 | 350-425 | 115.5 | 0.85 | 4 | -1.926 | 0.512 | 0.267 | 0.401 | 0.403 |
| AF-12-1s11 | 300-450 | 71.2 | 0.88 | 6 | -1.186 | 0.190 | 0.616 | 0.609 | 2.342 |
| AF-12-1s12 | 275-425 | 86.0 | 0.96 | 6 | -1.434 | 0.110 | 0.715 | 0.732 | 6.823 |
| EF-1-1s1 | 350-475 | 86.2 | 0.99 | 6 | -1.436 | 0.123 | 0.663 | 0.782 | 6.053 |
| EF-1-1s3 | 325-450 | 115.1 | 0.99 | 6 | -1.918 | 0.087 | 0.768 | 0.507 | 8.584 |
| EF-1-1s5 | 325-425 | 89.5 | 0.98 | 5 | -1.492 | .122 | 0.569 | 0.654 | 4.767 |
| EF-1-1s8 | 325-425 | 95.1 | 0.91 | 5 | -1.585 | 0.373 | 0.549 | 0.676 | 1.577 |
| EF-1-1s9 | 375-450 | 108.2 | 0.99 | 4 | -1.803 | 0.150 | 0.429 | 0.623 | 3.213 |
| EF-8a-1s1 | 325-450 | 100.7 | 0.89 | 6 | -1.679 | 0.423 | 0.533 | 0.616 | 1.303 |
| EF-8a-1s2 | 300-450 | 104.6 | 0.99 | 7 | -1.744 | 0.100 | 0.351 | 0.561 | 3.434 |
| EF-8a-1s3 | 325-425 | 101.2 | 0.96 | 5 | -1.686 | 0.295 | 0.626 | 0.684 | 2.447 |
| EF-8a-1s4 | 350-450 | 101.8 | 0.99 | 5 | -1.696 | 0.169 | 0.434 | 0.695 | 3.027 |
| EF-8a-1s8 | 350-425 | 98.1 | 0.99 | 4 | -1.634 | 0.194 | 0.387 | 0.710 | 2.314 |

See ref. 1 for further definitions.

Reference:

1. Tarduno, J.A., Cottrell, R.D. & Smirnov, A.V. (2001) *Science* **291**,1779-1783.