Supporting Information for

**Magnetism Signals in a Stalagmite from Southern China and Reconstruction of Paleorainfall During the Interglacial-glacial Transition**

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Table S1

**Introduction**

The supporting file is the dataset used in this study, including the data of Ms, Hc and δ18O and δ13C of stalagmite TN-1.

Table S1 Ms, Hc and δ18O and δ13C of TN-1

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Depth (mm) | Age (ka BP) | Hc (mT) | Ms\*(Am2/kg) | δ13C | δ18O | Depth (mm) | Age (ka BP) | Hc (mT) | Ms (Am2/kg) | δ13C | δ18O |
| 1 | 77.86 | 3.93 | 0.0369 | -12.88 | -7.73 | 26 | 78.23 | 8.38 | 0.0009 | -11.79 | -5.70 |
| 2 | 77.88 | 5.26 | 0.0172 | -12.95 | -7.04 | 27 | 78.25 | 6.03 | 0.0038 | -11.67 | -6.58 |
| 3 | 77.89 | 3.22 | 0.0092 | -12.51 | -7.93 | 28 | 78.26 | 9.18 | 0.0012 | -12.14 | -6.45 |
| 4 | 77.91 | 5.03 | 0.0170 | -12.75 | -5.95 | 29 | 78.28 | 6.93 | 0.0013 | -12.30 | -6.67 |
| 5 | 77.92 | 5.48 | 0.0141 | -12.39 | -6.36 | 30 | 78.29 | 15.61 | 0.0021 | -12.36 | -7.41 |
| 6 | 77.93 | 3.72 | 0.0201 | -12.64 | -5.62 | 31 | 78.31 | 7.29 | 0.0164 | -12.56 | -7.28 |
| 7 | 77.95 | 7.04 | 0.0020 | -12.28 | -5.95 | 32 | 78.32 | 4.91 | 0.0032 | -12.54 | -5.28 |
| 8 | 77.96 | 7.06 | 0.0036 | -12.42 | -6.44 | 33 | 78.34 | 6.19 | 0.0024 | -12.45 | -7.76 |
| 9 | 77.98 | 4.01 | 0.0064 | -12.43 | -6.46 | 34 | 78.35 | 8.28 | 0.0004 | -12.28 | -5.82 |
| 10 | 77.99 | 8.53 | 0.0023 | -12.22 | -5.22 | 35 | 78.36 | 7.10 | 0.0014 | -12.63 | -7.48 |
| 11 | 78.01 | 6.52 | 0.0093 | -12.01 | -6.17 | 36 | 78.38 | 4.64 | 0.0069 | -12.88 | -5.95 |
| 12 | 78.02 | 7.96 | 0.0029 | -12.24 | -6.53 | 37 | 78.39 | N/A | N/A | -12.77 | -7.15 |
| 13 | 78.04 | 8.83 | 0.0022 | -12.44 | -7.23 | 38 | 78.41 | N/A | N/A | -12.62 | -6.58 |
| 14 | 78.05 | 6.89 | 0.0016 | -12.46 | -6.45 | 39 | 78.42 | 13.94 | 0.0025 | -12.67 | -7.57 |
| 15 | 78.07 | 7.87 | 0.0028 | -12.31 | -7.06 | 40 | 78.44 | 6.28 | 0.0025 | -12.57 | -6.88 |
| 16 | 78.08 | 3.76 | 0.0027 | -12.85 | -6.75 | 41 | 78.45 | 9.68 | 0.0030 | -12.82 | -6.72 |
| 17 | 78.10 | 6.83 | 0.0052 | -12.20 | -6.55 | 42 | 78.47 | 3.22 | 0.0085 | -12.95 | -7.56 |
| 18 | 78.11 | 7.58 | 0.0017 | -11.62 | -6.51 | 43 | 78.48 | 4.14 | 0.0019 | -12.44 | -7.76 |
| 19 | 78.13 | 5.68 | 0.0031 | -11.85 | -7.27 | 44 | 78.50 | 2.51 | 0.0956 | -12.71 | -6.57 |
| 20 | 78.14 | 4.64 | 0.0114 | -12.33 | -7.20 | 45 | 78.51 | 3.39 | 0.0014 | -12.67 | -7.55 |
| 21 | 78.16 | 6.93 | 0.0047 | -11.74 | -6.34 | 46 | 78.53 | 10.26 | 0.0010 | -12.80 | -7.36 |
| 22 | 78.17 | 7.76 | 0.0026 | -11.75 | -7.04 | 47 | 78.54 | 7.23 | 0.0003 | -12.27 | -7.35 |
| 23 | 78.19 | 7.50 | 0.0035 | -11.51 | -6.84 | 48 | 78.56 | 9.48 | 0.0020 | -12.21 | -6.16 |
| 24 | 78.20 | 7.68 | 0.0023 | -11.79 | -5.99 | 49 | 78.57 | 23.00 | 0.0000 | -12.35 | -8.28 |
| 25 | 78.22 | 7.27 | 0.0010 | -11.87 | -6.76 | 50 | 78.59 | 3.33 | 0.0022 | -12.49 | -6.33 |
| Continue to next page | | |  |  |  |  |  |  |  |  |  |
| Depth (mm) | Age (ka BP) | Hc (mT) | Ms \* (Am2/kg) | δ13C | δ18O | Depth (mm) | Age (ka BP) | Hc (mT) | Ms (Am2/kg) | δ13C | δ18O |
| 51 | 78.60 | 15.00 | 0.0015 | -12.23 | -7.20 | 77 | 78.99 | 14.04 | 0.0010 | -11.34 | -7.83 |
| 52 | 78.62 | 17.37 | 0.0013 | -11.83 | -6.11 | 78 | 79.00 | 7.43 | 0.0008 | -11.49 | -6.77 |
| 53 | 78.63 | 9.64 | 0.0022 | -11.68 | -7.30 | 79 | 79.02 | 14.18 | 0.0011 | -11.22 | -7.45 |
| 54 | 78.65 | 12.33 | 0.0020 | -11.27 | -5.36 | 80 | 79.03 | 8.94 | 0.0009 | -11.22 | -6.55 |
| 55 | 78.66 | 15.44 | 0.0033 | -10.96 | -6.49 | 81 | 79.05 | 13.50 | 0.0008 | -10.89 | -7.04 |
| 56 | 78.68 | N/A | N/A | -11.70 | -7.74 | 82 | 79.06 | 12.87 | 0.0014 | -11.44 | -6.85 |
| 57 | 78.69 | 14.51 | 0.0015 | -12.10 | -7.98 | 83 | 79.08 | 10.94 | 0.0028 | -11.69 | -7.74 |
| 58 | 78.71 | N/A | N/A | -11.69 | -6.08 | 84 | 79.09 | 16.01 | 0.0006 | -12.08 | -8.04 |
| 59 | 78.72 | 9.01 | 0.0064 | -11.54 | -7.15 | 85 | 79.11 | 12.03 | 0.0007 | -12.08 | -8.91 |
| 60 | 78.74 | 15.35 | 0.0012 | -11.40 | -6.51 | 86 | 79.12 | 6.00 | 0.0047 | -12.14 | -6.89 |
| 61 | 78.75 | 6.57 | 0.0043 | -11.46 | -7.70 | 87 | 79.14 | 14.10 | 0.0007 | -12.16 | -8.40 |
| 62 | 78.77 | 16.04 | 0.0009 | -11.63 | -6.02 | 88 | 79.15 | 7.65 | 0.0029 | -12.26 | -7.40 |
| 63 | 78.78 | 13.82 | 0.0010 | -11.67 | -7.23 | 89 | 79.17 | 4.73 | 0.0130 | -12.53 | -8.47 |
| 64 | 78.79 | 12.03 | 0.0012 | -11.60 | -7.57 | 90 | 79.18 | 15.61 | 0.0004 | -12.69 | -8.24 |
| 65 | 78.81 | 7.16 | 0.0092 | -12.10 | -8.38 | 91 | 79.20 | 6.89 | 0.0030 | -12.23 | -8.55 |
| 66 | 78.82 | 10.90 | 0.0010 | -12.06 | -7.21 | 92 | 79.21 | 9.26 | 0.0027 | -11.70 | -8.04 |
| 67 | 78.84 | 12.63 | 0.0013 | -11.25 | -7.96 | 93 | 79.22 | 10.89 | 0.0011 | -11.91 | -9.08 |
| 68 | 78.85 | 17.84 | 0.0005 | -12.20 | -6.91 | 94 | 79.24 | 11.16 | 0.0030 | -11.57 | -6.45 |
| 69 | 78.87 | 14.62 | 0.0004 | -12.10 | -8.11 | 95 | 79.25 | 5.02 | 0.0021 | -11.17 | -7.62 |
| 70 | 78.88 | 7.72 | 0.0035 | -11.62 | -6.66 | 96 | 79.27 | 9.45 | 0.0026 | -11.60 | -7.81 |
| 71 | 78.90 | 13.80 | 0.0004 | -12.26 | -8.70 | 97 | 79.28 | 9.86 | 0.0008 | -11.51 | -8.45 |
| 72 | 78.91 | 14.38 | 0.0015 | -11.79 | -7.69 | 98 | 79.30 | 15.04 | 0.0006 | -11.82 | -5.98 |
| 73 | 78.93 | 15.27 | 0.0006 | -11.11 | -8.50 | 99 | 79.31 | 14.44 | 0.0004 | -11.88 | -7.54 |
| 74 | 78.94 | 9.90 | 0.0020 | -10.78 | -7.17 | 100 | 79.33 | 11.83 | 0.0010 | -11.96 | -6.91 |
| 75 | 78.96 | 13.57 | 0.0010 | -10.72 | -7.91 | 101 | 79.34 | 15.69 | 0.0009 | -11.87 | -7.12 |
| 76 | 78.97 | 13.15 | 0.0011 | -11.31 | -7.36 | 102 | 79.36 | 14.56 | 0.0008 | -11.84 | -8.27 |
| Continue to next page | | |  |  |  |  |  |  |  |  |  |
| Depth (mm) | Age (ka BP) | Hc (mT) | Ms \* (Am2/kg) | δ13C | δ18O | Depth (mm) | Age (ka BP) | Hc (mT) | Ms (Am2/kg) | δ13C | δ18O |
| 103 | 79.37 | 16.83 | 0.0005 | -11.93 | -8.73 | 129 | 79.76 | 11.69 | 0.0019 | -11.86 | -7.89 |
| 104 | 79.39 | 20.87 | 0.0022 | -11.94 | -7.75 | 130 | 79.77 | 6.86 | 0.0012 | -11.76 | -7.09 |
| 105 | 79.40 | 14.10 | 0.0007 | -11.93 | -8.18 | 131 | 79.79 | 8.29 | 0.0030 | -11.56 | -7.74 |
| 106 | 79.42 | 12.42 | 0.0012 | -12.27 | -7.98 | 132 | 79.80 | 3.81 | 0.0024 | -11.59 | -7.14 |
| 107 | 79.43 | 10.82 | 0.0008 | -12.28 | -8.37 | 133 | 79.82 | 10.66 | 0.0035 | -11.50 | -8.02 |
| 108 | 79.45 | 9.55 | 0.0011 | -13.03 | -8.82 | 134 | 79.83 | 7.67 | 0.0020 | -11.29 | -8.06 |
| 109 | 79.46 | 11.30 | 0.0014 | -13.29 | -9.95 | 135 | 79.85 | 8.80 | 0.0065 | -11.10 | -9.00 |
| 110 | 79.48 | 8.88 | 0.0011 | -13.14 | -9.60 | 136 | 79.86 | 6.39 | 0.0019 | -11.07 | -8.41 |
| 111 | 79.49 | 7.00 | 0.0019 | -12.78 | -9.73 | 137 | 79.88 | 9.99 | 0.0023 | -11.39 | -8.05 |
| 112 | 79.51 | 0.43 | 0.0011 | -12.25 | -8.59 | 138 | 79.89 | 7.33 | 0.0017 | -11.40 | -7.64 |
| 113 | 79.52 | 13.23 | 0.0032 | -12.02 | -9.02 | 139 | 79.91 | 10.35 | 0.0070 | -10.83 | -8.49 |
| 114 | 79.54 | 3.89 | 0.0135 | -11.89 | -7.51 | 140 | 79.92 | 4.99 | 0.0049 | -11.15 | -7.10 |
| 115 | 79.55 | 11.37 | 0.0018 | -12.03 | -8.12 | 141 | 79.94 | 8.65 | 0.0015 | -11.48 | -8.13 |
| 116 | 79.57 | 8.36 | 0.0013 | -11.59 | -7.32 | 142 | 79.95 | 2.54 | 0.0305 | -11.84 | -7.51 |
| 117 | 79.58 | 6.33 | 0.0056 | -11.82 | -9.25 | 143 | 79.97 | 7.66 | 0.0057 | -11.83 | -8.33 |
| 118 | 79.60 | 6.57 | 0.0029 | -12.02 | -8.63 | 144 | 79.98 | 3.83 | 0.0034 | -10.87 | -8.24 |
| 119 | 79.61 | 5.68 | 0.0022 | -11.86 | -8.91 | 145 | 80.00 | N/A | N/A | -10.96 | -7.78 |
| 120 | 79.63 | 10.49 | 0.0026 | -11.75 | -7.95 | 146 | 80.01 | 1.11 | 0.0138 | -11.00 | -8.14 |
| 121 | 79.64 | 6.35 | 0.0026 | -11.18 | -7.49 | 147 | 80.03 | 5.36 | 0.0028 | -11.75 | -8.03 |
| 122 | 79.65 | N/A | N/A | -11.16 | -7.60 | 148 | 80.04 | 6.98 | 0.0009 | -11.54 | -8.38 |
| 123 | 79.67 | 11.77 | 0.0062 | -11.33 | -8.30 | 149 | 80.05 | 8.66 | 0.0018 | -11.35 | -8.25 |
| 124 | 79.68 | 4.33 | 0.0035 | -11.54 | -7.50 | 150 | 80.07 | 7.47 | 0.0011 | -11.44 | -8.26 |
| 125 | 79.70 | 14.95 | 0.0023 | -11.58 | -8.41 | 151 | 80.08 | 8.19 | 0.0016 | -11.66 | -8.80 |
| 126 | 79.71 | 5.60 | 0.0021 | -12.19 | -7.75 | 152 | 80.10 | 4.82 | 0.0006 | -11.90 | -8.04 |
| 127 | 79.73 | 11.79 | 0.0027 | -12.05 | -8.43 | 153 | 80.11 | 9.42 | 0.0031 | -11.42 | -8.57 |
| 128 | 79.74 | 5.68 | 0.0015 | -12.05 | -7.47 | 154 | 80.13 | 3.05 | 0.0037 | -11.40 | -8.95 |
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| Depth (mm) | Age (ka BP) | Hc (mT) | Ms\*(Am2/kg) | δ13C | δ18O | Depth (mm) | Age (ka BP) | Hc (mT) | Ms (Am2/kg) | δ13C | δ18O |
| 155 | 80.14 | 7.54 | 0.0011 | -11.31 | -8.37 | 181 | 80.53 | 11.35 | 0.0018 | -12.38 | -7.05 |
| 156 | 80.16 | 7.44 | 0.0021 | -11.51 | -8.33 | 182 | 80.54 | 4.75 | 0.0030 | -11.93 | -7.24 |
| 157 | 80.17 | 7.92 | 0.0030 | -11.66 | -9.03 | 183 | 80.56 | 16.24 | 0.0023 | -11.82 | -7.72 |
| 158 | 80.19 | 5.64 | 0.0017 | -11.55 | -8.33 | 184 | 80.57 | 11.78 | 0.0023 | -11.92 | -7.92 |
| 159 | 80.20 | 9.90 | 0.0026 | -11.49 | -10.28 | 185 | 80.59 | 10.97 | 0.0030 | -11.76 | -7.77 |
| 160 | 80.22 | 3.86 | 0.0086 | -11.94 | -8.63 | 186 | 80.60 | 5.94 | 0.0024 | -12.06 | -7.57 |
| 161 | 80.23 | 7.30 | 0.0017 | -11.88 | -7.24 | 187 | 80.62 | 7.93 | 0.0014 | -11.75 | -6.92 |
| 162 | 80.25 | 3.33 | 0.0036 | -12.02 | -8.48 | 188 | 80.63 | 7.45 | 0.0041 | -11.90 | -7.10 |
| 163 | 80.26 | 5.32 | 0.0024 | -12.31 | -7.35 | 189 | 80.65 | 8.44 | 0.0021 | -12.30 | -7.77 |
| 164 | 80.28 | 10.56 | 0.0010 | -11.98 | -7.59 | 190 | 80.66 | 7.64 | 0.0011 | -12.35 | -7.84 |
| 165 | 80.29 | 5.91 | 0.0044 | -13.09 | -7.61 | 191 | 80.68 | 6.51 | 0.0028 | -12.18 | -7.91 |
| 166 | 80.31 | 2.04 | 0.0248 | -13.19 | -7.75 | 192 | 80.69 | 2.71 | 0.0111 | -12.27 | -7.73 |
| 167 | 80.32 | 4.99 | 0.0063 | -12.87 | -7.70 | 193 | 80.71 | 8.94 | 0.0010 | -12.22 | -7.66 |
| 168 | 80.34 | 2.89 | 0.0247 | -12.44 | -7.34 | 194 | 80.72 | 7.52 | 0.0024 | -12.49 | -7.74 |
| 169 | 80.35 | 3.33 | 0.2673 | -12.73 | -8.07 | 195 | 80.74 | 9.67 | 0.0009 | -12.45 | -7.83 |
| 170 | 80.37 | 4.04 | 0.0152 | -12.82 | -7.63 | 196 | 80.75 | 5.14 | 0.0081 | -12.53 | -8.57 |
| 171 | 80.38 | 2.60 | 0.0281 | -12.70 | -7.75 | 197 | 80.77 | 5.64 | 0.0112 | -12.45 | -8.43 |
| 172 | 80.40 | 8.44 | 0.0028 | -12.67 | -7.51 | 198 | 80.78 | 7.04 | 0.0026 | -12.32 | -8.17 |
| 173 | 80.41 | 4.14 | 0.2466 | -12.59 | -7.48 | 199 | 80.80 | 5.97 | 0.0042 | -12.35 | -8.22 |
| 174 | 80.43 | 3.69 | 0.0084 | -12.63 | -7.53 | 200 | 80.81 | 2.77 | 0.0518 | -12.25 | -8.70 |
| 175 | 80.44 | 9.52 | 0.0016 | -12.89 | -8.36 | 201 | 80.83 | 8.38 | 0.0010 | -12.33 | -8.40 |
| 176 | 80.46 | 10.35 | 0.0029 | -12.82 | -8.68 | 202 | 80.84 | 4.40 | 0.0054 | -12.66 | -8.08 |
| 177 | 80.47 | 9.46 | 0.0016 | -12.55 | -7.95 | 203 | 80.86 | 8.62 | 0.0011 | -12.67 | -8.31 |
| 178 | 80.48 | 3.30 | 0.0225 | -12.33 | -7.68 | 204 | 80.87 | 5.72 | 0.0014 | -12.80 | -8.26 |
| 179 | 80.50 | 10.92 | 0.0016 | -12.56 | -8.56 | 205 | 80.89 | 2.56 | 0.1652 | -12.66 | -8.25 |
| 180 | 80.51 | 6.01 | 0.0068 | -12.61 | -7.38 | 206 | 80.90 | 6.00 | 0.0015 | -12.25 | -9.03 |
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| Depth (mm) | Age (ka BP) | Hc (mT) | Ms\*(Am2/kg) | δ13C | δ18O | Depth (mm) | Age (ka BP) | Hc (mT) | Ms (Am2/kg) | δ13C | δ18O |
| 207 | 80.91 | 3.01 | 0.0352 | -12.00 | -9.16 | 233 | 81.30 | 3.68 | 0.0170 | -12.65 | -9.18 |
| 208 | 80.93 | 5.27 | 0.0117 | -12.17 | -7.95 | 234 | 81.32 | 3.66 | 0.0021 | -12.53 | -8.68 |
| 209 | 80.94 | 8.42 | 0.0112 | -11.82 | -7.94 | 235 | 81.33 | 3.05 | 0.0169 | -12.36 | -8.23 |
| 210 | 80.96 | 2.03 | 0.0116 | -11.32 | -7.78 | 236 | 81.34 | 5.27 | 0.0026 | -12.44 | -8.67 |
| 211 | 80.97 | 10.18 | 0.0028 | -11.27 | -8.66 | 237 | 81.36 | 9.47 | 0.0009 | -12.35 | -9.19 |
| 212 | 80.99 | 6.67 | 0.0046 | -11.52 | -8.79 | 238 | 81.37 | 4.38 | 0.0074 | -12.85 | -8.39 |
| 213 | 81.00 | 3.25 | 0.0325 | -11.60 | -8.77 | 239 | 81.39 | 2.43 | 0.0163 | -12.65 | -8.44 |
| 214 | 81.02 | 4.68 | 0.0059 | -11.30 | -8.60 | 240 | 81.40 | 3.85 | 0.0150 | -12.61 | -8.00 |
| 215 | 81.03 | 2.90 | 0.0432 | -12.26 | -9.35 | 241 | 81.42 | N/A | N/A | -12.44 | -8.01 |
| 216 | 81.05 | 2.13 | 0.0997 | -12.43 | -8.89 | 242 | 81.43 | 4.10 | 0.0272 | -12.47 | -7.81 |
| 217 | 81.06 | 7.82 | 0.0018 | -12.79 | -8.19 | 243 | 81.45 | 6.62 | 0.0011 | -12.61 | -8.43 |
| 218 | 81.08 | 4.41 | 0.0069 | -12.77 | -8.74 | 244 | 81.46 | 3.74 | 0.1751 | -12.47 | -8.17 |
| 219 | 81.09 | 8.75 | 0.0066 | -12.33 | -9.25 | 245 | 81.48 | 2.60 | 0.0018 | -12.60 | -8.69 |
| 220 | 81.11 | 2.45 | 0.0687 | -12.33 | -10.04 | 246 | 81.49 | 8.30 | 0.0085 | -12.66 | -8.20 |
| 221 | 81.12 | 10.91 | 0.0016 | -12.54 | -9.57 | 247 | 81.51 | 11.43 | 0.0014 | -12.45 | -7.10 |
| 222 | 81.14 | 4.72 | 0.0009 | -12.84 | -8.52 | 248 | 81.52 | 14.51 | 0.0082 | -12.20 | -8.64 |
| 223 | 81.15 | 5.47 | 0.0068 | -12.44 | -7.95 | 249 | 81.54 | 6.45 | 0.0052 | -11.98 | -8.24 |
| 224 | 81.17 | 5.66 | 0.0051 | -11.95 | -8.25 | 250 | 81.55 | 16.08 | 0.0045 | -11.93 | -7.40 |
| 225 | 81.18 | 9.40 | 0.0009 | -12.09 | -8.42 | 251 | 81.57 | N/A | N/A | -11.91 | -7.69 |
| 226 | 81.20 | 6.25 | 0.0114 | -12.12 | -8.84 | 252 | 81.58 | 6.49 | 0.0071 | -12.43 | -8.00 |
| 227 | 81.21 | 7.15 | 0.0018 | -12.11 | -8.82 | 253 | 81.60 | 9.19 | 0.0019 | -12.37 | -8.08 |
| 228 | 81.23 | 7.04 | 0.0078 | -11.76 | -8.40 | 254 | 81.61 | 6.79 | 0.0078 | -12.64 | -7.82 |
| 229 | 81.24 | 12.19 | 0.0019 | -12.23 | -10.74 | 255 | 81.63 | 6.16 | 0.0007 | -12.65 | -8.50 |
| 230 | 81.26 | 2.87 | 0.0071 | -12.39 | -9.68 | 256 | 81.64 | 5.86 | 0.0085 | -12.56 | -7.89 |
| 231 | 81.27 | 17.14 | 0.0019 | -12.36 | -8.97 | 257 | 81.66 | 13.46 | 0.0006 | -12.31 | -7.79 |
| 232 | 81.29 | 2.15 | 0.0442 | -12.18 | -9.12 | 258 | 81.67 | 7.55 | 0.0004 | -11.89 | -10.13 |
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| Depth (mm) | Age (ka BP) | Hc (mT) | Ms\*(Am2/kg) | δ13C | δ18O | Depth (mm) | Age (ka BP) | Hc (mT) | Ms (Am2/kg) | δ13C | δ18O |
| 259 | 81.69 | 10.58 | 0.0014 | -11.75 | -8.13 | 280 | 82.00 | 8.38 | 0.0010 | -12.02 | -8.39 |
| 260 | 81.70 | 3.16 | 0.0101 | -12.19 | -8.23 | 281 | 82.01 | 12.63 | 0.0010 | -10.95 | -8.59 |
| 261 | 81.72 | 6.42 | 0.0050 | -12.55 | -9.73 | 282 | 82.03 | 9.51 | 0.0027 | -11.30 | -9.70 |
| 262 | 81.73 | 4.27 | 0.0407 | -12.65 | -9.25 | 283 | 82.04 | 5.33 | 0.0785 | -11.20 | -8.45 |
| 263 | 81.75 | 3.76 | 0.0053 | -12.51 | -8.60 | 284 | 82.06 | 3.26 | 0.0025 | -11.56 | -7.94 |
| 264 | 81.76 | 5.06 | 0.0127 | -12.14 | -8.62 | 285 | 82.07 | 12.30 | 0.0022 | -11.96 | -7.93 |
| 265 | 81.77 | 11.72 | 0.0017 | -11.77 | -8.24 | 286 | 82.09 | 8.77 | 0.0004 | -11.49 | -8.45 |
| 266 | 81.79 | 6.96 | 0.0018 | -11.45 | -7.88 | 287 | 82.10 | 6.85 | 0.0014 | -11.30 | -8.23 |
| 267 | 81.80 | 3.56 | 0.0358 | -11.51 | -7.60 | 288 | 82.12 | 7.22 | 0.0012 | -11.49 | -8.66 |
| 268 | 81.82 | 9.52 | 0.0008 | -11.55 | -7.76 | 289 | 82.13 | 6.05 | 0.0026 | -11.61 | -8.43 |
| 269 | 81.83 | 7.50 | 0.0033 | -11.75 | -8.09 | 290 | 82.15 | 4.46 | 0.0084 | -11.77 | -8.73 |
| 270 | 81.85 | 10.99 | 0.0007 | -11.92 | -7.95 | 291 | 82.16 | 6.51 | 0.0183 | -11.83 | -8.67 |
| 271 | 81.86 | 11.18 | 0.0012 | -12.05 | -9.21 | 292 | 82.17 | 4.46 | 0.0036 | -11.78 | -8.91 |
| 272 | 81.88 | 11.54 | 0.0023 | -12.32 | -9.23 | 293 | 82.19 | 4.69 | 0.0095 | -11.69 | -9.31 |
| 273 | 81.89 | 5.38 | 0.0035 | -12.35 | -8.57 | 294 | 82.20 | 5.06 | 0.9375 | -11.98 | -9.45 |
| 274 | 81.91 | 9.15 | 0.0038 | -12.34 | -8.26 | 295 | 82.22 | 13.29 | 0.0040 | -11.64 | -9.85 |
| 275 | 81.92 | 11.19 | 0.0011 | -12.23 | -8.19 | 296 | 82.23 | 3.81 | 0.0378 | -11.71 | -9.45 |
| 276 | 81.94 | 9.45 | 0.0005 | -12.21 | -8.03 | 297 | 82.25 | N/A | N/A | -11.70 | -9.02 |
| 277 | 81.95 | 8.78 | 0.0026 | -12.28 | -8.26 | 298 | 82.26 | 2.71 | 0.0140 | -11.79 | -8.85 |
| 278 | 81.97 | 13.12 | 0.0010 | -12.04 | -7.80 | 299 | 82.28 | 5.96 | 0.0051 | -11.78 | -8.97 |
| 279 | 81.98 | 14.75 | 0.0009 | -11.82 | -7.71 | 300 | 82.29 | 4.83 | 0.0190 | -11.66 | -8.94 |
| \*Ms is defined as saturation magnetization of subsample minus that of double-side tape (0.0002 Am2/kg).  Continue to next page | | | | | | | | |  |  |  |