Floor segment	Specimen	Bmin (µT)	Bmax (µT)	B (µT)	Tmin (ºC)	Tmax (ºC)	Anisotropy correction	Cooling rate correction	FRAC	β	MAD	DANG
HG01A	12i	76.7	86.6	76.7	100	280	1.04	0.95	0.86	0.09	1.62	1.33
HG01A	13i	70.8	79.2	79.2	100	260	1	0.93	0.83	0.01	2.79	2.47
HG01B	06i	81.4	83.2	81.4	0	320	1.03	0.95	0.91	0.02	3.91	1.69
HG01B	06k	78.8	83.1	78.8	0	320	0.99	0.95	0.91	0.03	1.72	0.66
HG01C	04i	76.7	82.6	77	100	470	1.03	0.94	0.88	0.05	2.56	0.85
HG01C	04k	73	79.5	77.5	0	300	1	0.94	0.8	0.02	3.56	1.37
HG01D	03i	82.1	83.8	82.1	0	320	1.02	0.95	0.92	0.02	2.41	1.23
HG01D	03k	77.3	82.4	77.7	0	320	1.02	0.95	0.92	0.03	3.19	1.19
HG01E	03i	78.6	80.7	78.6	0	320	1.01	0.94	0.97	0.02	3.01	0.6
HG01E	03k	80.8	85.9	80.8	100	320	1.03	0.94	0.86	0.02	2.28	1.24
HG01F	01i	76.9	83.1	78	100	470	1.01	0.96	0.9	0.04	1.69	0.22
HG01F	01k	77.2	83.1	78.1	100	470	1	0.95	0.89	0.04	0.99	0.62
HG01G	20i	71.8	78.6	78.5	0	260	1.02	0.94	0.86	0.02	2.9	2.18
HG01G	24i	70	74.9	74.9	0	260	1.02	0.94	0.84	0.03	2.38	1.69
HG01H	06i	71	79.1	78.4	100	280	1.01	0.94	0.9	0.02	1.37	1.17
HG01H	06k	69.9	77.9	77.9	100	280	1.02	0.94	0.9	0.03	1.39	1.02
HG01I	03i	71.3	77.3	77.3	0	240	1.03	0.94	0.86	0.05	2.98	1.54
HG01K	01i	72.7	83.2	77.9	0	260	1.03	0.93	0.82	0.06	3.11	0.89
HG01L	01i	75.5	84.2	76	100	300	1.01	0.95	0.87	0.06	1.49	1.09
HG01L	01k	75.5	84.4	77.1	100	300	1.02	0.95	0.9	0.06	1.19	1.62
HG01M	01i	74	83.6	79	0	260	1.02	0.95	0.91	0.04	2.79	2.04
HG01M	02i	75	80.5	78.7	0	260	1.04	0.96	0.89	0.04	4.13	2.21
HG06A	01i	72.5	77.8	77.8	100	320	1	0.94	0.81	0.02	2	1.27
HG18A	02i	62.9	62.9	62.9	100	260	1.07	0.94	0.83	0.07	4.76	1.96
HG22B	03k	74.8	79.1	79.1	0	240	1	0.96	0.8	0.04	3.32	8.87
HG22C	04i	67.2	75.3	75.2	0	220	0.99	0.95	0.87	0.03	3.34	1.77
HG27A	01i	76.9	80.1	77.2	100	470	1.06	0.95	0.86	0.03	0.78	0.54
HG27A	01k	80.6	85.5	80.6	100	470	1.06	0.96	0.84	0.04	1.32	0.13
HG29A	01i	71.6	71.6	71.6	0	240	1.03	0.94	0.79	0.08	4.07	7.79
HG29A	01k	71.3	77	77	0	220	1.04	0.94	0.81	0.06	4.13	1.97

*B_{min} and B_{max} are the lowest and the highest paleointensity values, respectively, meeting criteria. All other columns relate to the interpretation that met criteria and was chosen by the Thellier GUI [1] following the automatic interpretation approach [2, 3]: B is its paleointensity value, FRAC, β, MAD, DANG are its paleointensity statistics [4].
Specimen HG18A02i (marked in red) was considered an outlier.

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3. Shaar R, Tauxe L, Ron H, Ebert Y, Zuckerman S, Finkelstein I, et al. Large geomagnetic field anomalies revealed in Bronze and Iron Age archaeomagentic data from Tel Megiddo and Tel Hazor, Israel. Earth and Planetary Science Letters. 2016;442:173-85.
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