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Site U1376, Table T13. Anisotropy of magnetic susceptibility results for discrete samples, Hole U1376A.

Core, section, interval (cm)	Depth (mbsf)		Strat. unit	Lith. unit	ISCI	Lithology	Bulk susceptibility (10 <sup>-6</sup> SI)	Eigenvalues			Sigma	F	F12	F23	P'	T	Core coordinates (°)					
	Top	Bottom						Maximum	Intermediate	Minimum							Maximum		Intermediate		Minimum	
								Declination	Inclination	Declination							Inclination	Declination	Inclination	Declination	Inclination	
330-U1376A-																						
1R-3, 85-87	3.60	3.62	IB	—	NA	Sediment	4,528.4	0.33462	0.33374	0.33164	0.00006	544.24	113.37	638.10	1.01	0.41	245.7	7.3	155.0	5.3	29.2	80.9
1R-3, 87-89	3.62	3.64	IB	—	NA	Sediment	4,622.3	0.33470	0.33371	0.33159	0.00009	277.31	67.55	308.13	1.01	0.37	234.6	12.4	142.4	10.0	14.6	73.9
2R-2, 114-116	11.92	11.94	IC	—	NA	Sediment	485.4	0.33378	0.33346	0.33277	0.00067	0.48	0.12	0.53	1.00	0.37	114.7	13.8	208.0	13.3	340.5	70.6
2R-2, 117-119	11.95	11.97	IC	—	NA	Sediment	455.3	0.33363	0.33343	0.33294	0.00077	0.17	0.03	0.20	1.00	0.42	262.4	10.1	162.4	44.4	2.2	43.8
3R-2, 21-23	20.07	20.09	IC	—	NA	Sediment	363.9	0.33362	0.33344	0.33294	0.00080	0.16	0.02	0.20	1.00	0.47	117.5	26.5	25.1	4.9	285.5	63.0
3R-3, 49-51	21.76	21.78	ID	—	NA	Sediment	8,349.5	0.33412	0.33336	0.33251	0.00003	490.10	274.69	339.06	1.00	0.06	129.7	6.0	38.8	8.7	253.9	79.5
3R-4, 104-106	23.57	23.59	IIA	—	NA	Sediment	-8.7	0.36241	0.33859	0.29900	0.04013	0.51	0.18	0.49	1.18	0.29	294.9	61.5	74.2	22.4	171.3	16.7
3R-4, 107-109	23.60	23.62	IIA	—	NA	Sediment	-10.5	0.34940	0.33753	0.31307	0.02817	0.35	0.09	0.38	1.10	0.37	261.8	49.0	358.4	5.8	93.4	40.4
4R-1, 22-24	28.82	28.84	IIA	—	NA	Sediment	1.6	0.37854	0.32571	0.29575	0.13230	0.08	0.08	0.03	1.25	-0.22	160.5	24.8	276.4	43.4	50.5	36.4
4R-4, 71-73	33.58	33.60	IIA	—	NA	Sediment	1,003.5	0.33394	0.33322	0.33284	0.00024	4.25	4.42	1.22	1.00	-0.31	72.9	20.8	179.8	37.4	320.3	45.3
4R-4, 74-76	33.61	33.63	IIA	—	NA	Sediment	1,378.5	0.33411	0.33314	0.33274	0.00016	15.94	18.88	3.22	1.00	-0.42	4.4	47.0	199.7	41.9	102.7	7.7
5R-2, 78-80	40.15	40.17	IIIB	—	NA	Sediment	18,038.6	0.33396	0.33365	0.33239	0.00002	2,432.09	199.87	3,521.36	1.00	0.61	239.8	20.8	333.1	8.6	84.3	67.4
5R-3, 57-59	41.28	41.30	IIIB	—	NA	Sediment	15,394.9	0.33465	0.33402	0.33133	0.00003	3,745.69	295.18	5,458.63	1.01	0.62	123.5	9.4	33.3	1.2	296.2	80.5
5R-5, 108-110	44.47	44.49	III	1	NA	Hyaloclastite	728.2	0.33388	0.33337	0.33275	0.00024	4.43	2.27	3.30	1.00	0.10	38.1	1.3	304.2	71.7	128.5	18.2
5R-5, 111-113	44.50	44.52	III	1	NA	Hyaloclastite	1,854.5	0.33425	0.33342	0.33232	0.00011	58.76	26.93	47.48	1.00	0.14	36.1	5.4	305.4	7.2	162.6	80.9
5R-6, 77-79	45.65	45.67	III	2	NA	Vesicular basalt	1,101.0	0.33494	0.33318	0.33188	0.00016	72.49	59.86	32.17	1.01	-0.15	79.1	47.8	315.9	26.4	209.1	30.2
5R-6, 82-84	45.70	45.72	III	2	NA	Vesicular basalt	1,057.5	0.33492	0.33322	0.33187	0.00012	130.53	101.20	63.42	1.01	-0.11	52.9	42.0	308.5	15.5	203.0	43.9
5R-7, 78-80	46.91	46.93	III	4	3	Basalt with thin breccia intervals	1,006.5	0.33449	0.33300	0.33251	0.00015	39.19	51.44	5.39	1.01	-0.50	194.3	31.1	23.6	58.6	286.8	4.1
6R-2, 79-81	50.00	50.02	III	4	3	Basalt with thin breccia intervals	979.2	0.33395	0.33333	0.33272	0.00009	34.48	22.07	21.03	1.00	-0.01	189.2	5.5	286.7	53.5	95.2	36.0
6R-2, 81-83	50.02	50.04	III	4	3	Basalt with thin breccia intervals	1,260.6	0.33411	0.33356	0.33233	0.00010	70.48	16.31	79.77	1.00	0.38	353.2	33.0	243.6	27.4	123.0	44.6
6R-3, 86-88	51.15	51.17	III	5	3	Basalt	1,387.1	0.33426	0.33354	0.33220	0.00007	171.36	51.05	175.58	1.01	0.30	321.3	10.7	64.0	49.2	222.6	38.8
6R-3, 89-91	51.18	51.20	III	5	3	Basalt	1,353.3	0.33527	0.33279	0.33193	0.00012	164.48	210.85	24.98	1.01	-0.48	174.8	4.2	73.3	69.9	266.3	19.6
6R-4, 61-63	52.22	52.24	III	7	NA	Basalt breccia	10,516.5	0.33924	0.33261	0.32816	0.00005	8,591.27	7,595.02	3,418.31	1.03	-0.19	196.9	36.7	325.5	39.9	82.8	28.7
6R-6, 90-92	55.27	55.29	III	12	1	Basalt	2,161.5	0.33831	0.33338	0.32831	0.00011	1,794.72	1,091.01	1,152.67	1.03	0.02	296.1	0.3	70.2	89.6	206.0	0.3
7R-1, 66-68	58.06	58.08	III	14	2	Basalt lava with breccia intervals	1,640.5	0.33442	0.33303	0.33255	0.00011	63.36	81.17	9.65	1.01	-0.49	206.2	77.9	327.8	6.4	59.0	10.2
7R-1, 69-71	58.09	58.11	III	14	2	Basalt lava with breccia intervals	3,088.5	0.33788	0.33231	0.32981	0.00012	990.73	1,127.56	225.65	1.02	-0.38	333.3	72.5	77.1	4.3	168.4	16.9
7R-2, 58-60	59.44	59.46	III	14	2	Basalt lava with breccia intervals	1,106.9	0.33513	0.33299	0.33188	0.00012	151.05	159.07	42.21	1.01	-0.31	312.8	19.3	56.3	33.7	198.4	49.8
7R-2, 60-62	59.46	59.48	III	14	2	Basalt lava with breccia intervals	2,690.5	0.33546	0.33441	0.33013	0.00006	1,902.40	163.89	2,733.76	1.01	0.61	260.9	10.5	10.4	61.0	165.6	26.7
7R-6, 117-119	65.47	65.49	III	14	2	Basalt lava with breccia intervals	977.0	0.33371	0.33336	0.33293	0.00008	21.00	10.21	16.28	1.00	0.10	15.7	33.3	179.7	55.6	280.7	7.5
7R-6, 120-122	65.50	65.52	III	14	2	Basalt lava with breccia intervals	1,036.1	0.33440	0.33310	0.33250	0.00007	141.91	160.48	32.92	1.01	-0.37	7.9	40.8	266.8	12.6	163.1	46.5
7R-7, 19-21	65.83	65.85	III	14	2	Basalt lava with breccia intervals	1,574.2	0.34273	0.33259	0.32468	0.00008	9,999.99	8,637.02	5,250.19	1.05	-0.11	45.9	49.6	261.1	34.9	158.2	17.9
7R-7, 22-24	65.86	65.88	III	14	2	Basalt lava with breccia intervals	1,818.8	0.34090	0.33597	0.32313	0.00023	1,287.39	232.69	1,575.66	1.05	0.46	48.4	33.7	242.0	55.5	142.6	6.4
8R-3, 122-124	70.72	70.74	III	14	2	Basalt lava with breccia intervals	971.9	0.33452	0.33322	0.33226	0.00021	22.43	18.27	10.17	1.01	-0.15	116.5	19.5	17.0	25.0	240.1	57.4
8R-5, 82-84	73.03	73.05	III	15	3	Massive basalt	4,535.9	0.34001	0.33255	0.32744	0.00017	1,097.96	955.70	448.37	1.03	-0.18	322.8	13.6	222.5	36.4	69.8	50.4
8R-5, 85-87	73.06	73.08	III	15	3	Massive basalt	4,736.1	0.33994	0.33135	0.32871	0.00011	2,143.17	2,864.07	271.90	1.03	-0.52	316.8	8.8	219.0	41.4	56.5	47.2
8R-8, 112-114	77.37	77.39	III	15	3	Massive basalt	7,530.7	0.33683	0.33301	0.33015	0.00004	5,301.13	4,301.87	2,414.73	1.02	-0.14	269.4	6.2	178.4	9.1	33.4	79.0
8R-8, 115-117	77.40	77.42	III	15	3	Massive basalt	7,058.4	0.33762	0.33535	0.32703	0.00006	6,281.80	653.45	8,735.72	1.03	0.58	58.2	9.8	324.0	22.9	169.7	64.9
9R-2, 89-91	78.78	78.80	III	15	3	Massive basalt	5,117.8	0.33748	0.33252	0.33000	0.00008	1,980.29	2,101.81	542.96	1.02	-0.32	190.5	49.9	81.7	15.2	340.3	36.0
9R-2, 92-94	84.71	84.73	III	15	3	Massive basalt	10,179.5	0.33729	0.33166	0.33106	0.00007	1,699.94	2,850.83	32.44	1.02	-0.81	138.4	41.2	263.9	33.6	17.1	30.7
10R-2, 94-96	84.73	84.75	III	15	3	Massive basalt	11,240.7	0.33648	0.33257	0.33095	0.00007	1,331.70	1,579.18	267.64	1.02	-0.41	123.6	40.8	28.8	5.5	292.6	48.6
11R-2, 40-42	88.23	88.25	III	15	3	Massive basalt	5,645.6	0.33606	0.33419	0.32975	0.00003	7,236.32	1,495.38	8,506.21	1.02	0.41	82.4	57.0	334.7	11.2	237.9	30.6
11R-5, 75-77	91.80	91.82	III	15	3	Massive basalt	6,226.3	0.33695	0.33476	0.32829	0.00011	1,316.00	195.17	1,696.85	1.02	0.50	228.5	4.9	354.3	81.7	137.9	6.7
12R-2, 108-110	98.74	98.76	III	15	3	Massive basalt	6,472.0	0.33501	0.33361	0.33138	0.00005	1,056.00	384.25	981.60	1.01	0.23	234.0	61.4	63.9	28.2	331.7	4.2
12R-4, 133-135	101.62	101.64	III	15	3	Massive basalt	7,048.6	0.33604	0.33290	0.33105	0.00009	657.81	636.18	221.68	1.01	-0.26	343.8	42.1	74.8	1.2	166.1	47.9
13R-1, 67-69	101.87	101.89	III	15	3	Massive basalt	8,974.5	0.33801	0.33153	0.33046	0.00007	2,865.04	4,502.58	123.54	1.02	-0.71	206.4	41.8	356.6	44.1	102.1	15.4
13R-4, 10-12	104.83	104.85	III	15	3	Massive basalt	3,057.5	0.33702	0.33379	0.32919	0.00011	1,032.29	435.30	880.97	1.02	0.18	358.1	10.4	91.3	16.6	237.4	70.3
13R-4, 13-15	104.86	104.88	III	15	3	Massive basalt	3,656.0	0.33661	0.33399	0.32941	0.00009	1,365.94	441.53	1,348.10	1.02	0.28	358.5	40.1	108.8	22.4	220.3	41.6
14R-1, 103-105	107.03	107.05	III	16	NA	Hyaloclastite breccia	548.5	0.33344	0.33337	0.33318	0.00014	0.72	0.12	0.91	1.00	0.46	177.6	43.5	337.1	44.7	77.6	10.4
14R-1, 105-107	107.05	107.07	III	16	NA	Hyaloclastite breccia	638.7	0.33367	0.33335	0.33298	0.00025	1.53	0.81	1.11	1.00	0.07	193.3	37.0	87.9	19.5	335.9	46.6
14R-2, 60-62	107.83	107.85	III	16	NA	Hyaloclastite breccia	624.4	0.33348	0.33335	0.33318	0.00022	0.36	0.17	0.29	1.00	0.13	36.0	32.5	271.5	41.7	148.7	31.3
14R																						