Site U1374, Table T15. Magnetic properties and demagnetization results for discrete samples, Hole U1374A.

Core, section, interval (cm)	Depth (mbsf)		Strat. unit	Lith. unit	ISCI	Lithology	NRM			Magnetic susceptibility (10^{-6} SI)	Qn	Principal component analysis							
	Top	Bottom					Declination (°)	Inclination (°)	Intensity (A/m)			Type	*n*	Declination (°)	Inclination (°)	Intensity (A/m)	MAD (°)	Fit (mT/°C)	
																		Low	High
330-U1374A-																			
2R-4, 8–10	13.51	13.53	II	—	NA	Sediment	44.2	62.8	0.01	255.4	0.56	F	10	42.5	60.2	0.01	0.8	5	80
3R-2, 100–102	16.83	16.85	III	1	3	Lava flow	360.0	–40.5	1.45	3,987.1	9.94	F	7	34.0	–64.6	1.10	3.9	30	120
3R-2, 103–105	16.86	16.88	III	1	3	Lava flow	11.7	–55.3	1.90	2,640.5	19.66	F	12	82.8	–70.3	2.50	2.6	225	600
4R-1, 133–135	21.73	21.75	IV	2	3	Lava flow	54.3	41.5	16.30	48,542.8	9.17	F	12	51.3	42.5	15.68	1.1	2	60
4R-2, 74–76	22.56	22.58	IV	2	3	Lava flow	27.3	15.5	0.73	39,164.0	0.51	F	6	21.6	–58.0	0.62	5.6	10	40
4R-2, 77–79	22.59	22.61	IV	2	3	Lava flow	131.3	48.6	6.65	48,330.6	3.76	F	8	123.7	52.2	6.18	2.6	75	250
5R-1, 79–81	25.89	25.91	IV	2	3	Lava flow	50.8	46.6	23.50	15,436.4	41.59	F	12	50.3	45.6	23.25	1.3	0	50
5R-2, 118–120	27.18	27.20	IV	2	3	Lava flow	294.3	–4.9	5.97	39,015.0	4.18	F	6	19.3	–82.9	1.35	5.4	8	30
5R-2, 121–123	27.21	27.23	IV	2	3	Lava flow	301.4	–9.5	5.46	39,093.4	3.82	F	6	92.9	–78.2	5.54	1.9	225	450
5R-3, 121–123	28.64	28.66	IV	2	3	Lava flow	327.9	35.0	15.90	58,485.9	7.43	F	7	338.4	31.4	10.00	2.1	2	20
6R-1, 85–87	30.25	30.27	V	3	NA	Volcanic breccia	33.3	8.7	3.38	33,676.6	2.74	F	8	42.1	1.7	1.75	5.2	15	60
6R-1, 116–118	30.56	30.58	V	3	NA	Volcanic breccia	261.9	43.0	3.43	9,584.3	9.78	F	15	257.2	44.4	2.93	1.9	5	160
6R-1, 120–122	30.60	30.62	V	3	NA	Volcanic breccia	262.0	41.2	2.47	10,857.5	6.22	F	15	263.3	42.7	2.31	2.8	75	525
6R-2, 35–37	31.04	31.06	V	3	NA	Volcanic breccia	94.4	22.7	0.65	15,957.0	1.11	F	8	79.5	–18.9	0.32	5.3	10	50
6R-2, 38–40	31.07	31.09	V	3	NA	Volcanic breccia	72.0	–53.1	0.35	9,939.5	0.96	F	4	63.9	–57.2	0.20	5.8	250	400
6R-3, 50–52	32.69	32.71	V	3	NA	Volcanic breccia	282.6	12.7	1.54	7,476.6	5.63	F	6	289.0	26.1	0.17	7.3	35	100
6R-3, 105–107	33.24	33.26	V	3	NA	Volcanic breccia	306.7	52.5	5.61	5,483.1	27.95	F	14	306.1	53.1	5.13	2.1	0	100
6R-3, 108–110	33.27	33.29	V	3	NA	Volcanic breccia	304.8	60.3	5.11	8,984.7	15.54	F	10	303.9	63.2	5.08	1.7	75	350
7R-1, 114–116	35.34	35.36	VI	4	3	Lava flow	270.0	64.3	3.44	1,372.2	68.50	F	16	268.1	63.7	3.14	1.4	0	140
7R-1, 116–118	35.36	35.38	VI	4	3	Lava flow	275.3	60.8	2.89	1,335.7	59.12	F	10	276.6	60.3	3.11	1.2	20	300
7R-2, 112–114	36.76	36.78	VI	4	3	Lava flow	114.1	45.3	6.84	2,652.2	70.46	F	10	115.0	43.6	6.15	0.9	10	80
7R-2, 115–117	36.79	36.81	VI	4	3	Lava flow	111.8	70.3	6.32	2,569.2	67.21	F	6	112.1	72.9	6.10	1.9	150	300
7R-3, 112–114	38.00	38.02	VII	6	NA	Lithic-vitric volcanic sand	244.3	52.9	1.11	17,870.9	1.70	F	10	249.5	52.8	1.08	1.3	125	450
7R-4, 77–79	39.01	39.03	VII	7	NA	Lithic-vitric volcanic sand	4.1	48.6	0.55	19,598.5	0.77	F	10	2.9	33.6	0.21	6.2	10	80
7R-4, 80–82	39.04	39.06	VII	7	NA	Lithic-vitric volcanic sand	97.4	37.0	1.26	21,267.0	1.62	F	7	112.4	22.1	0.72	5.9	475	625
8R-1, 39–41	39.39	39.41	VII	7	NA	Lithic-vitric volcanic sand	217.6	55.0	0.72	17,436.8	1.13	F	10	202.7	52.7	0.45	1.5	5	80
8R-1, 42–44	39.42	39.44	VII	7	NA	Lithic-vitric volcanic sand	200.3	50.6	0.76	17,637.7	1.18	F	10	208.6	54.7	0.63	2.0	125	450
8R-2, 126–128	41.21	41.23	VII	7	NA	Lithic-vitric volcanic sand	235.9	53.9	0.76	15,393.0	1.35	F	10	222.8	48.3	0.43	1.9	5	80
8R-2, 129–131	41.24	41.26	VII	7	NA	Lithic-vitric volcanic sand	224.2	49.6	0.58	14,242.9	1.11	F	10	231.9	51.8	0.54	1.9	125	450
9R-3, 42–44	46.66	46.68	VIII	8	NA	Volcanic breccia	290.6	–85.7	0.96	15,879.9	1.66	F	7	346.4	45.4	0.13	7.0	40	140
9R-4, 100–102	48.33	48.35	VIII	8	NA	Volcanic breccia	85.7	58.8	0.72	981.4	20.02	F	14	86.5	58.5	0.70	0.8	0	140
9R-4, 103–105	48.36	48.38	VIII	8	NA	Volcanic breccia	101.1	16.6	1.08	1,740.3	16.96	F	4	122.0	–36.9	0.50	4.8	350	475
10R-2, 112–114	49.93	49.95	VIII	8	NA	Volcanic breccia	45.0	56.6	0.16	839.4	5.11	F	12	46.3	53.9	0.14	1.7	5	140
11R-2, 43–45	55.25	55.27	VIII	8	NA	Volcanic breccia	192.1	12.4	0.11	3,758.7	0.78	F	5	218.6	–43.2	0.02	10.2	40	100
11R-4, 93–95	58.67	58.69	VIII	8	NA	Volcanic breccia	193.3	–57.2	0.51	4,201.3	3.32	F	8	179.1	–60.0	0.27	3.8	25	100
12R-1, 14–16	58.54	58.56	VIII	8	NA	Volcanic breccia	252.2	–59.3	4.29	4,340.1	27.01	F	17	252.6	–59.5	4.27	1.2	20	550
12R-1, 73–75	59.13	59.15	VIII	8	NA	Volcanic breccia	50.6	–67.9	6.18	4,844.3	34.86	F	14	51.1	–68.0	6.07	1.3	20	475
12R-1, 75–77	59.15	59.17	VIII	8	NA	Volcanic breccia	59.6	–64.9	6.95	5,888.9	32.25	F	14	61.1	–65.3	6.62	0.9	0	100
12R-2, 128–130	61.10	61.12	VIII	8	NA	Volcanic breccia	276.4	–57.0	0.73	4,771.4	4.16	F	9	278.6	–59.1	0.65	13.5	15	100
12R-2, 131–133	61.13	61.15	VIII	8	NA	Volcanic breccia	309.3	–68.6	4.39	5,403.3	22.20	F	17	310.7	–67.6	4.35	2.4	20	550
12R-3, 113–115	62.30	62.32	VIII	8	NA	Volcanic breccia	334.0	–76.7	0.48	1,884.8	6.97	F	8	332.3	–78.3	0.35	1.7	15	60
13R-1, 117–119	69.17	69.19	IXA	—	NA	Sedimentary breccia	309.7	63.3	5.51	8,240.6	18.27	F	10	309.4	65.2	5.48	5.8	0	40
14R-2, 47–49	74.13	74.15	IXA	—	NA	Sedimentary breccia	295.7	7.2	2.70	15,220.1	4.85	F	13	296.9	7.3	2.55	1.1	0	80
14R-2, 50–52	74.16	74.18	IXA	—	NA	Sedimentary breccia	284.2	7.7	0.52	10,698.6	1.34	F	11	294.6	15.8	0.40	3.2	200	550
14R-3, 130–132	76.38	76.40	IXB	—	NA	Sedimentary breccia	265.5	–40.6	0.06	3,559.4	0.49	F	6	269.6	–52.0	0.02	8.1	5	30
14R-3, 133–135	76.41	76.43	IXB	—	NA	Sedimentary breccia	122.6	17.4	0.38	5,530.2	1.90	F	10	120.6	24.8	0.34	2.2	350	625
15R-2, 70–72	79.61	79.63	IXC	—	NA	Sedimentary breccia	76.8	1.8	1.66	2,189.6	20.71	F	6	74.0	–18.5	0.60	6.5	40	120
15R-2, 72–74	79.63	79.65	IXC	—	NA	Sedimentary breccia	85.2	–10.4	2.83	3,241.7	23.85	F	9	264.1	41.5	1.31	2.3	350	600
16R-1, 104–106	85.64	85.66	X	9	3	Lava lobe	57.9	–63.9	11.60	2,965.0	106.90	F	12	61.7	–62.7	10.82	1.8	5	120
16R-1, 107–109	85.67	85.69	X	9	3	Lava lobe	51.6	–62.1	10.30	2,938.5	95.77	F	9	53.0	–62.5	9.65	2.1	20	250
16R-2, 107–109	87.09	87.11	X	9	3	Lava lobe	53.2	–56.0	3.63	5,389.4	18.40	F	13	51.7	–58.4	3.31	2.5	10	160
16R-2, 110–112	87.12	87.14	X	9	3	Lava lobe	46.7	–60.1	3.69	6,799.2	14.83	F	9	44.8	–65.0	3.03	3.7	20	250
17R-3, 25–27	90.03	90.05	X	10	NA	Volcanic breccia	220.1	13.9	2.49	21,212.8	3.21	F	12	201.3	34.0	1.52	4.7	15	160
17R-3, 28–30	90.06	90.08	X	10	NA	Volcanic breccia	212.2	22.6	1.59	20,433.9	2.13	F	5	203.4	41.2	1.20	6.3	150	250
18R-1, 35-37	92.35	92.37	X	10	NA	Volcanic breccia	352.4	–44.2	5.52	16,096.4	9.37	F	11	333.1	–53.6	3.38	2.5	15	160
18R-1, 38–40	92.38	92.40	X	10	NA	Volcanic breccia	340.2	–44.0	5.60	11,908.4	12.85	F	10	336.4	–47.4	4.96	2.0	100	350
18R-2, 108–110	94.49	94.51	X	11	2	Lava lobe	279.3	–55.0	3.88	1,788.8	59.26	F	13	277.3	–57.6	3.13	2.4	5	160
18R-2, 111–113	94.52	94.54	X	11	2	Lava lobe	116.3	74.0	2.23	2,013.4	30.26	F	7	115.3	70.7	1.75	4.7	200	400
18R-4, 16–18	96.28	96.30	X	12	NA	Volcanic breccia	349.8	–51.8	4.24	3,973.6	29.15	F	14	353.8	–51.7	3.55	2.4	2	160
18R-4, 19–21	96.31	96.33	X	12	NA	Volcanic breccia	352.0	–56.3	7.49	5,758.1	35.54	F	12	352.0	–57.4	7.05	1.3	75	400
19R-2, 59–61	98.83	98.85	X	12	NA	Volcanic breccia	190.2	–63.8	0.32	5,740.7	1.53	F	8	249.8	–61.9	0.13	9.4	15	80
19R-2, 62–64	98.86	98.88	X	12	NA	Volcanic breccia	182.8	–52.6	1.75	10,048.4	4.76	F	15	173.9	–50.7	1.45	5.0	150	575
20R-1, 37–39	101.97	101.99	X	12	NA	Volcanic breccia	190.4	–49.7	2.99	5,247.3	15.57	F	14	185.1	–50.3	2.56	1.8	2	160
20R-1, 41–43	102.01	102.03	X	12	NA	Volcanic breccia	182.1	–45.9	6.77	5,865.0	31.54	F	13	182.0	–44.6	6.33	1.6	20	400
21R-2, 55–57	108.44	108.46	X	13	1	Lava lobe	268.3	73.0	2.50	3,340.1	20.45	F	10	264.5	69.2	2.71	1.4	20	160
21R-2, 58–60	108.47	108.49	X	13	1	Lava lobe	279.5	68.3	4.95	3,791.0	35.68	F	11	279.6	68.6	4.93	0.7	20	300
21R-3, 91–93	110.18	110.20	XIA	—	NA	Sedimentary conglomerate/breccia	297.2	–67.2	0.49	10,219.3	1.31	F	9	58.8	–78.4	0.27	3.9	10	60
22R-3, 41–43	114.30	114.32	XIB	—	NA	Sedimentary conglomerate/breccia	29.3	7.3	0.14	9,159.1	0.42	F	9	58.5	–28.3	0.14	26.8	10	100
22R-3, 44–46	114.33	114.35	XIB	—	NA	Sedimentary conglomerate/breccia	69.6	–31.3	0.72	13,594.6	1.45	F	4	70.4	–41.3	0.60	2.2	400	500
23R-1, 16–18	116.16	116.18	XII	15	NA	Volcanic peperitic breccia	10.0	–68.7	11.20	4,101.5	74.61	F	12	11.9	–68.7	9.96	1.2	10	160
23R-3, 5–7	118.48	118.50	XII	15	NA	Volcanic peperitic breccia	254.5	–75.3	1.19	6,498.1	5.00	F	12	249.6	–76.7	0.98	1.6	2	120
23R-3, 8–10	118.51	118.53	XII	15	NA	Volcanic peperitic breccia	264.6	–79.3	1.18	5,674.6	5.68	F	12	273.6	–77.2	1.04	2.6	75	400
24R-1, 31–33	121.11	121.13	XII	16	1	Lava lobe	325.3	–57.7	8.90	5,764.5	42.18	F	11	319.0	–59.5	7.23	1.9	15	160
24R-4, 60–62	124.71	124.73	XII	21	NA	Volcanic breccia	5.0	–66.1	3.69	18,320.1	5.50	F	9	9.1	–67.9	3.38	1.1	5	80
24R-4, 63–65	124.74	124.76	XII	21	NA	Volcanic breccia	76.3	–43.4	2.59	13,167.7	5.37	F	13	79.8	–41.7	2.13	3.7	250	625
25R-1, 40–42	126.00	126.02	XII	23	NA	Volcanic breccia	59.0	–29.0	1.51	8,188.0	5.04	F	10	62.9	–26.8	1.40	2.3	10	120
25R-2, 108–110	127.83	127.85	XII	27	NA	Volcanic breccia	98.8	–71.3	4.48	4,787.1	25.57	F	11	97.3	–70.0	2.77	1.8	5	120
25R-2, 111–113	127.86	127.88	XII	28	1	Lava flow or fragment	95.1	–68.3	4.41	4,394.7	27.42	F	17	96.4	–66.7	4.20	2.3	100	575
25R-4, 86–88	130.30	130.32	XII	31	NA	Volcanic breccia	329.2	–75.8	3.87	10,202.9	10.36	F	12	332.8	–75.9	3.72	1.1	0	80
26R-2, 81–83	131.85	131.87	XII	31	NA	Volcanic breccia	291.7	13.8	0.23	7,488.4	0.82	F	6	291.0	–2.7	0.09	12.6	10	50
26R-4, 13–15	133.21	133.23	XII	31	NA	Volcanic breccia	237.6	–67.6	0.49	8,819.5	1.51	F	11	195.4	–70.2	0.39	5.3	5	80
26R-4, 17–19	133.25	133.27	XII	31	NA	Volcanic breccia	291.1	–37.1	0.67	8,842.8	2.07	F	13	304.4	–32.4	0.55	9.6	75	450
27R-2, 5–7	136.61	136.63	XII	31	NA	Volcanic breccia	47.9	–5.1	1.68	6,512.6	7.05	F	11	59.4	–2.7	1.01	4.2	10	140
27R-2, 8–10	136.64	136.66	XII	31	NA	Volcanic breccia	60.7	8.0	2.66	8,046.6	9.03	F	13	58.6	6.2	2.50	2.6	20	400
27R-2, 13–15	136.69	137.94	XII	31	NA	Volcanic breccia	292.3	–28.0	0.33	7,996.1	1.11								
27R-2, 17–19	136.73	136.75	XII	31	NA	Volcanic breccia	1.6	–75.7	0.40	8,660.2	1.25	F	8	64.8	–47.2	0.29	8.4	150	350
27R-3, 100–102	138.56	138.58	XII	31	NA	Volcanic breccia	235.4	–24.5	0.51	9,522.4	1.47	F	6	192.3	–29.8	0.20	6.4	15	40
28R-2, 51–53	141.89	141.91	XII	31	NA	Volcanic breccia	25.1	–31.5	1.49	13,020.3	3.13	F	5	21.3	–23.6	0.59	3.6	30	80
28R-2, 55–57	141.93	142.81	XII	31	NA	Volcanic breccia	28.1	62.7	0.74	13,428.6	1.50								
29R-2, 100–102	146.91	146.93	XIII	32	NA	Volcanic breccia with sandy matrix	311.5	–40.6	0.34	5,667.8	1.66	F	11	17.2	–57.0	0.21	7.0	20	160
29R-4, 2–4	148.37	148.39	XIII	35	NA	Volcanic breccia	201.3	–10.2	0.09	2,879.2	0.81	F	8	199.0	–10.8	0.06	14.3	10	50
29R-4, 5–7	148.40	148.42	XIII	35	NA	Volcanic breccia	302.5	8.7	0.19	3,197.2	1.58	F	12	299.3	4.1	0.16	14.0	20	350
29R-4, 16–18	148.51	148.53	XIII	36	0	Lava fragment	261.8	–68.4	3.79	5,101.0	20.30	F	12	258.2	–70.3	2.87	2.1	10	160
29R-4, 19–21	148.54	148.56	XIII	36	0	Lava fragment	269.0	–71.8	3.94	14,181.7	7.59	F	17	275.1	–72.5	3.65	2.4	100	575
29R-6, 79–81	151.94	151.96	XIII	39	NA	Volcanic breccia	307.9	–61.2	0.30	3,344.6	2.46	F	8	315.9	–63.8	0.21	5.6	5	60
30R-2, 85–87	155.94	155.96	XIII	46	1	Lava lobe	8.6	–82.0	5.29	9,054.9	15.96	F	19	10.3	–80.5	5.27	3.9	20	575
30R-2, 88–90	155.97	155.99	XIII	46	1	Lava lobe	6.9	–79.3	3.10	3,737.6	22.66	F	11	21.7	–78.6	2.41	2.3	15	160
30R-4, 53–55	158.37	158.39	XIII	48	NA	Volcanic breccia	28.3	9.8	1.18	7,324.0	4.40	F	13	27.1	8.1	1.08	11.7	20	400
30R-4, 56–58	158.40	158.42	XIII	48	NA	Volcanic breccia	80.8	41.5	2.90	9,463.2	8.37	F	10	88.7	31.5	1.73	4.0	10	100
30R-6, 44–46	160.92	160.94	XIII	50	NA	Volcanic breccia	179.0	–19.2	0.25	5,889.5	1.15	F	8	203.7	–57.6	0.27	4.3	10	60
31R-1, 52–54	163.62	163.64	XIII	50	NA	Volcanic breccia	268.3	55.1	0.17	2,497.4	1.89	F	7	278.9	52.9	0.16	3.6	10	40
31R-1, 55–57	163.65	163.67	XIII	50	NA	Volcanic breccia	79.1	37.5	0.10	2,206.6	1.21	F	11	76.6	46.2	0.10	4.1	100	400
31R-3, 110–112	166.92	166.94	XIII	53	NA	Volcanic breccia	7.5	–53.1	0.23	3,771.2	1.67	F	8	2.9	–41.8	0.23	3.2	5	40
31R-3, 113–115	166.98	167.53	XIII	53	NA	Volcanic breccia	266.8	–13.4	0.04	2,370.4	0.43								
32R-2, 75–77	174.91	174.93	XIII	57	NA	Volcanic breccia with sandy matrix	283.6	–13.5	1.84	12,007.0	4.19	F	13	290.3	–44.0	1.46	3.1	5	160
32R-4, 83–85	177.82	177.84	XIII	58	2	Lava lobe fragment	122.8	–38.4	3.29	3,890.0	23.10	F	12	111.9	–51.9	2.20	9.7	225	575
33R-3, 122–124	181.06	181.08	XIII	60	NA	Volcanic breccia	63.3	–48.9	2.08	9,420.6	6.03	F	10	69.0	–47.0	0.54	1.9	10	100
33R-4, 64–66	181.80	181.82	XIII	62	NA	Volcanic breccia	240.7	–59.7	0.69	11,537.5	1.62	F	12	239.8	–59.7	3.24	1.5	0	100
33R-4, 67–69	181.83	181.85	XIII	62	NA	Volcanic breccia	240.8	–54.9	3.68	10,227.2	9.83	F	8	233.4	–50.9	1.83	3.9	350	575
34R-3, 6–8	184.73	186.53	XIII	64	NA	Volcanic breccia	324.0	67.8	0.30	11,856.7	0.68								
34R-3, 9–11	184.76	184.78	XIII	64	NA	Volcanic breccia	297.8	–0.1	1.05	12,411.7	2.31	F	11	313.1	–27.8	0.80	10.8	125	450
35R-1, 71–73	187.81	187.83	XIII	64	NA	Volcanic breccia	269.1	–46.1	1.89	12,888.6	4.01	F	6	266.7	–58.6	0.49	4.1	30	120
36R-1, 17–19	192.07	192.09	XIII	67	2	Lava lobe	300.6	–52.2	9.11	8,485.0	29.33	F	10	300.6	–61.7	7.62	2.0	10	120
36R-5, 19–21	197.61	197.63	XIII	71	2	Lava lobe	305.6	–75.1	14.80	19,771.3	20.45	F	10	302.9	–73.7	14.21	1.6	5	80
36R-5, 22–24	197.64	197.66	XIII	71	2	Lava lobe	314.2	–66.1	10.20	17,114.3	16.28	F	9	308.2	–66.2	8.81	2.6	150	400
37R-1, 55–57	197.25	197.27	XIII	72	0	Autobrecciated lava lobe	125.7	–72.7	3.61	10,002.2	9.86	F	10	122.0	–70.2	3.21	1.5	10	120
37R-2, 94–96	199.11	199.13	XIII	74	2	Autobrecciated lava lobe; sandy matrix at top	72.7	–63.6	1.60	10,545.5	4.15	F	11	78.0	–64.7	1.63	1.1	5	120
37R-2, 98–100	199.15	199.17	XIII	74	2	Autobrecciated lava lobe; sandy matrix at top	95.2	–70.7	1.37	10,254.3	3.65	F	11	79.5	–71.5	1.26	2.6	100	400
37R-3, 20–22	199.64	199.66	XIII	74	2	Autobrecciated lava lobe; sandy matrix at top	281.5	–54.9	0.84	5,844.6	3.92	F	6	250.9	–79.6	1.03	4.6	15	60
38R-2, 120–122	204.16	204.18	XIII	77	NA	Volcanic breccia	308.0	14.1	0.12	12,016.9	0.28	F	6	15.4	–58.0	0.14	3.8	15	60
38R-3, 89–91	205.09	205.11	XIII	78	2	Lava lobe	198.5	–64.3	5.16	8,532.2	16.52	F	10	192.3	–68.2	4.64	1.9	10	120
39R-4, 107–109	216.44	216.46	XIII	79	NA	Volcanic breccia	237.3	–65.4	5.33	9,224.0	15.79	F	14	240.6	–64.8	4.87	2.7	20	450
39R-4, 110–112	216.47	216.49	XIII	79	NA	Volcanic breccia	229.1	–57.5	5.54	9,688.4	15.62	F	11	228.8	–65.1	3.71	3.0	10	160
39R-5, 105–107	217.91	217.93	XIII	80	0	Lava lobe or fragment	92.3	–58.5	7.23	9,502.5	20.79	F	11	86.8	–55.4	4.55	3.8	10	160
40R-6, 40–42	227.41	227.43	XIII	81	NA	Volcanic breccia	314.2	–26.0	1.50	9,757.0	4.20	F	10	315.6	–28.3	1.38	2.0	2	100
41R-4, 5–7	234.40	234.42	XIII	82	2	Lava lobe	0.9	–61.2	7.81	20,520.1	10.40	F	14	1.1	–61.2	7.46	1.1	150	550
41R-4, 7–9	234.42	234.44	XIII	82	2	Lava lobe	356.1	–63.7	10.80	25,479.4	11.58	F	8	358.6	–63.8	9.44	1.1	10	100
41R-6, 40–42	237.46	237.48	XIII	83	NA	Volcanic breccia	275.7	3.4	2.01	11,695.7	4.70	F	9	274.4	–3.1	1.55	3.2	10	100
41R-7, 35–37	238.78	238.80	XIII	83	NA	Volcanic breccia	13.6	47.7	3.03	23,969.0	3.45	F	7	20.4	52.8	2.29	6.0	10	60
42R-4, 3–5	244.34	244.36	XIII	83	NA	Volcanic breccia	321.7	–19.4	0.44	4,525.4	2.67	F	8	328.0	–20.0	0.22	5.3	20	100
42R-4, 88-–90	245.19	245.21	XIII	83	NA	Volcanic breccia	240.5	40.5	0.19	3,334.0	1.57	F	7	254.2	68.7	0.19	4.6	25	100
42R-4, 90–92	245.21	245.23	XIII	83	NA	Volcanic breccia	243.3	59.7	0.29	2,938.7	2.71	F	8	273.4	82.1	0.29	7.5	300	550
42R-6, 2–4	246.99	247.01	XIII	85	NA	Volcanic breccia	130.9	–41.4	2.75	5,513.2	13.63	F	14	131.1	–35.7	1.83	3.7	5	160
42R-6, 5–7	247.02	247.04	XIII	85	NA	Volcanic breccia	300.0	–49.4	0.68	3,987.4	4.69	F	13	311.7	–47.4	0.52	7.0	75	450
43R-3, 54–56	252.81	252.83	XIII	87	NA	Volcanic breccia	328.6	–13.7	2.57	4,177.3	16.81	F	14	331.2	–12.6	2.21	2.5	5	160
43R-4, 96–98	254.72	256.32	XIII	87	NA	Volcanic breccia	249.0	34.0	0.56	6,771.0	2.24								
43R-6, 54–56	257.21	257.23	XIV	88	NA	Volcanic breccia	47.6	–20.0	1.09	4,788.7	6.22	F	9	51.0	–20.4	0.85	3.6	5	60
44R-1, 8–10	259.18	259.20	XIV	88	NA	Volcanic breccia	70.1	–26.2	0.84	6,834.3	3.36	F	8	132.8	–73.0	0.29	7.0	25	100
44R-1, 11–13	259.21	259.23	XIV	88	NA	Volcanic breccia	224.6	–27.1	2.65	4,055.2	17.85	F	13	227.0	–27.0	2.19	4.3	125	500
45R-6, 112–114	276.90	278.56	XIV	88	NA	Volcanic breccia	267.4	–16.4	0.21	4,609.6	1.22								
45R-6, 115–117	276.93	276.95	XIV	88	NA	Volcanic breccia	214.5	–26.5	1.02	4,595.4	6.06	F	11	231.8	–21.4	0.69	8.5	20	300
45R-7, 137–139	278.56	278.58	XIV	88	NA	Volcanic breccia	63.2	–59.5	8.97	5,518.0	44.42	F	15	61.8	–58.5	6.96	2.1	0	140
45R-7, 140–142	278.59	278.61	XIV	88	NA	Volcanic breccia	67.3	–64.4	7.25	3,788.0	52.29	F	18	66.5	–63.2	7.13	2.3	20	550
46R-3, 28–30	281.30	281.32	XV	89	NA	Volcanic breccia	312.2	–85.7	3.95	6,419.3	16.81	F	14	330.7	–85.6	3.68	2.2	5	160
46R-3, 31–33	281.33	281.35	XV	89	NA	Volcanic breccia	44.4	–73.2	3.87	6,615.1	15.98	F	14	30.8	–76.9	3.72	1.9	20	400
47R-1, 46–48	288.36	288.38	XV	91	NA	Volcanic breccia	96.5	–66.5	7.44	5,353.5	37.97	F	14	96.5	–66.9	6.36	2.2	5	160
47R-1, 49–51	288.39	288.41	XV	91	NA	Volcanic breccia	107.0	–61.2	8.12	5,155.9	43.03	F	18	106.1	–61.3	8.02	1.8	20	525
47R-6, 100–102	295.18	295.20	XVI	93	NA	Volcanic breccia	287.1	–69.2	0.60	4,754.5	3.42	F	9	305.0	–70.9	0.45	3.9	30	160
47R-6, 103–105	295.21	295.23	XVI	93	NA	Volcanic breccia	254.7	–67.9	0.54	3,889.6	3.81	F	12	272.1	–72.0	0.53	2.5	125	450
47R-7, 95–97	296.39	296.41	XVI	93	NA	Volcanic breccia	39.7	73.5	0.82	1,945.5	11.57	A	13	44.8	71.8	0.45	3.3	2	140
47R-8, 73–75	297.60	297.62	XVI	93	NA	Volcanic breccia	94.9	–68.6	0.71	3,619.6	5.32	F	14	87.5	–67.1	0.47	4.8	0	140
47R-8, 76–78	297.63	297.65	XVI	93	NA	Volcanic breccia	130.2	–75.3	0.59	2,884.3	5.62	F	9	131.0	–71.6	0.55	5.8	175	400
48R-3, 103–105	301.24	301.26	XVI	93	NA	Volcanic breccia	76.5	–78.8	0.84	4,577.6	5.03	F	14	75.4	–78.5	0.69	5.0	0	140
48R-3, 106–108	301.27	301.29	XVI	93	NA	Volcanic breccia	70.7	–67.7	0.86	4,113.8	5.73	F	15	63.8	–68.2	0.84	1.5	20	450
48R-4, 47–49	301.93	301.95	XVI	93	NA	Volcanic breccia	188.8	–73.4	1.38	3,943.0	9.56	F	16	187.5	–73.1	1.32	0.9	0	160
48R-6, 56–58	304.41	306.90	XVI	93	NA	Volcanic breccia	70.9	–36.3	0.30	1,491.6	5.42								
48R-6, 59–61	304.44	304.46	XVI	93	NA	Volcanic breccia	177.6	–75.7	2.15	1,421.9	41.31	F	14	191.8	–75.7	1.72	2.0	20	400
49R-1, 111–113	308.21	308.23	XVI	95	NA	Volcanic breccia	83.4	–58.7	0.25	2,642.2	2.63	F	12	79.4	–51.3	0.22	4.4	10	160
49R-1, 114–116	308.24	308.26	XVI	95	NA	Volcanic breccia	92.1	–79.0	0.26	2,551.9	2.81	F	15	110.7	–78.0	0.26	3.0	20	450
49R-2, 4–6	308.50	308.52	XVI	95	NA	Volcanic breccia	233.9	–78.1	0.40	1,105.4	9.94	F	12	234.6	–78.6	0.24	3.4	10	160
49R-2, 7–9	308.53	308.55	XVI	95	NA	Volcanic breccia	245.0	–82.2	0.48	1,532.7	8.47	F	15	256.2	–83.8	0.46	1.3	20	450
49R-2, 72–74	309.18	309.20	XVI	95	NA	Volcanic breccia	334.6	–73.8	2.43	1,752.8	37.88	F	16	343.3	–73.2	1.66	4.1	0	160
49R-2, 75–77	309.21	309.23	XVI	95	NA	Volcanic breccia	330.4	–72.6	5.16	3,147.8	44.79	F	18	329.2	–72.6	4.65	1.5	20	525
49R-4, 25–27	311.10	311.12	XVI	95	NA	Volcanic breccia	128.2	–15.4	0.31	1,701.4	4.90	A	13	135.4	–11.9	0.00	4.7	0	120
50R-1, 96–98	317.66	317.68	XVI	95	NA	Volcanic breccia	301.1	–79.3	0.68	3,428.1	5.40	F	11	282.2	–75.7	0.53	3.9	75	350
50R-1, 98–100	317.68	317.70	XVI	95	NA	Volcanic breccia	212.3	–74.2	0.84	3,239.7	7.08	F	7	228.4	–79.0	0.44	3.5	20	140
50R-2, 58–60	318.78	318.80	XVI	96	1	Pillow or lava lobe?	37.7	68.6	2.60	1,060.3	67.00	F	12	31.0	69.5	1.87	1.9	0	140
50R-2, 60–62	318.80	318.82	XVI	96	1	Pillow or lava lobe?	153.2	–83.2	1.50	803.6	51.00	F	9	175.1	–79.2	2.12	3.0	350	600
50R-6, 92–94	324.54	324.56	XVI	97	NA	Volcanic breccia	162.4	–71.7	1.80	4,556.0	10.79	F	9	161.2	–68.2	1.62	1.7	175	450
50R-6, 94–96	324.56	324.58	XVI	97	NA	Volcanic breccia	153.8	–74.5	1.79	4,974.4	9.83	F	5	168.5	–73.5	0.77	2.8	40	140
50R-7, 99–101	325.93	325.95	XVI	97	NA	Volcanic breccia	347.1	39.7	12.10	39,073.3	8.46	F	8	349.7	38.2	10.38	1.4	10	100
50R-8, 31–33	326.68	326.70	XVI	97	NA	Volcanic breccia	28.6	75.0	1.77	1,849.1	26.15	F	11	28.4	75.9	1.71	2.0	20	300
50R-8, 33–35	326.70	326.72	XVI	97	NA	Volcanic breccia	15.8	74.6	1.64	1,721.8	26.02	F	6	20.3	75.0	0.99	1.4	30	140
51R-1, 48–50	326.78	326.80	XVI	98	1	Pillow or lava lobe?	192.3	77.1	1.06	1,591.3	18.20	F	4	145.9	66.3	0.61	2.3	60	140
51R-1, 50–52	326.80	326.82	XVI	98	1	Pillow or lava lobe?	178.8	75.5	0.56	1,744.3	8.69	F	9	314.9	–65.3	1.22	2.8	350	600
51R-1, 94–96	327.24	327.26	XVI	99	NA	Volcanic breccia	88.8	–71.0	3.26	3,264.8	27.28	F	9	87.4	–73.8	2.97	2.0	10	140
51R-5, 54–56	332.24	332.26	XVI	100	NA	Volcanic breccia	64.8	–58.7	0.39	3,660.2	2.91	F	8	55.3	–59.9	0.32	1.4	15	140
51R-5, 56–58	332.26	332.28	XVI	100	NA	Volcanic breccia	43.7	–60.7	0.74	3,818.4	5.27	F	7	46.0	–63.6	0.56	2.6	225	450
52R-1, 98–100	336.88	336.90	XVI	103	3	Intrusive sheet	352.3	–68.7	7.49	3,465.4	59.05	F	7	358.8	–67.2	6.90	1.9	10	80
52R-1, 100–102	336.90	336.92	XVI	103	3	Intrusive sheet	357.3	–69.7	7.71	3,855.3	54.64	F	15	354.9	–69.8	7.48	2.0	175	600
52R-2, 22–24	337.49	337.51	XVI	103	3	Intrusive sheet	331.2	–74.5	8.12	10,996.3	20.18	F	14	331.4	–74.7	7.19	2.1	175	575
52R-2, 24–26	337.51	337.53	XVI	103	3	Intrusive sheet	312.5	–77.1	7.93	9,006.4	24.06	F	6	317.8	–77.4	7.74	1.3	5	40
52R-3, 68–70	339.04	339.06	XVI	104	NA	Volcaniclastic breccia	202.3	–41.6	0.62	5,861.4	2.87	F	5	183.5	–62.6	0.27	2.9	30	100
52R-3, 70–72	339.06	339.08	XVI	104	NA	Volcaniclastic breccia	97.7	–77.9	1.10	3,411.1	8.81	F	14	106.2	–79.5	1.05	2.3	20	450
52R-5, 52–54	341.81	341.83	XVI	104	NA	Volcaniclastic breccia	49.0	–65.6	0.34	2,503.3	3.75	F	10	46.5	–58.3	0.27	3.4	5	140
53R-3, 86–88	348.85	348.87	XVI	104	NA	Volcaniclastic breccia	50.1	–67.0	0.12	1,715.6	1.97	F	11	50.7	–64.8	0.12	4.5	0	80
53R-3, 89–91	348.88	348.90	XVI	104	NA	Volcaniclastic breccia	147.1	–7.4	0.06	2,099.1	0.79	F	9	144.9	15.3	0.06	10.2	300	575
54R-6, 127–129	362.97	362.99	XVII	105	NA	Volcaniclastic breccia	7.2	–83.6	1.46	6,214.9	6.42	F	10	15.5	–82.6	1.31	2.6	5	80
55R-2, 11–13	365.92	365.94	XVII	106	3	Intrusive sheet	22.6	–36.2	8.57	16,510.8	14.18	F	7	97.2	–71.0	3.41	0.9	10	40
55R-2, 14–16	365.95	365.97	XVII	106	3	Intrusive sheet	24.4	–36.1	8.70	19,402.3	12.25	F	8	60.9	–62.5	6.51	3.4	150	350
55R-2, 118–120	366.99	367.01	XVII	107	NA	Volcaniclastic breccia	128.2	–72.9	0.02	591.9	0.84	F	9	96.8	–73.7	0.02	2.3	5	60
55R-2, 121–123	367.02	367.04	XVII	107	NA	Volcaniclastic breccia	284.3	–85.1	0.01	563.0	0.71	F	12	109.9	–81.5	0.01	3.1	100	450
56R-2, 87–89	376.27	376.29	XVIII	108	NA	Volcaniclastic breccia	60.8	–68.5	0.74	2,050.9	9.79	F	11	62.6	–67.7	0.70	2.8	0	80
56R-2, 90–92	376.30	376.32	XVIII	108	NA	Volcaniclastic breccia	43.0	–64.4	1.90	3,036.1	17.10	F	10	49.1	–65.6	1.55	3.2	125	400
56R-4, 116–118	379.39	379.41	XVIII	108	NA	Volcaniclastic breccia	334.6	–76.7	7.52	3,628.0	56.63	F	13	342.3	–77.4	6.33	1.9	0	100
56R-4, 118–120	379.41	379.43	XVIII	108	NA	Volcaniclastic breccia	331.3	–75.5	7.59	3,139.4	66.06	F	12	330.4	–75.0	6.54	2.1	150	500
57R-2, 135–137	386.33	386.35	XVIII	112	1	Lava lobe or fragment (massive base to Unit 111)	68.4	–73.0	8.39	10,345.7	22.16	F	9	75.7	–75.0	7.39	2.1	10	60
57R-2, 138–140	386.36	386.38	XVIII	112	1	Lava lobe or fragment (massive base to Unit 111)	69.3	–70.7	7.03	8,933.8	21.50	F	13	65.5	–68.3	5.69	2.0	20	400
57R-4, 127–129	389.09	389.11	XVIII	113	NA	Volcaniclastic breccia	44.3	–54.1	0.52	2,672.8	5.35	F	8	37.3	–48.0	0.44	12.8	10	80
57R-5, 82–84	389.95	389.97	XVIII	113	NA	Volcaniclastic breccia	94.7	–79.1	1.27	2,594.3	13.38	F	10	100.0	–77.6	0.97	6.1	0	80
57R-8, 42–44	392.95	392.97	XVIII	113	NA	Volcaniclastic breccia	201.6	–76.6	4.93	7,712.4	17.47	F	12	202.1	–77.1	4.51	2.1	0	120
58R-3, 121–123	396.95	396.97	XVIII	116	3	Intrusive sheet	241.2	–62.2	15.20	15,337.4	27.08	F	8	254.4	–69.6	13.15	1.5	5	40
58R-3, 124–126	396.98	397.00	XVIII	116	3	Intrusive sheet	243.0	–66.6	13.80	15,182.0	24.84	F	18	240.9	–69.7	12.19	2.1	100	600
58R-6, 121–123	400.93	400.95	XVIII	117	NA	Volcaniclastic breccia	356.6	–65.1	0.93	2,887.4	8.75	F	8	355.1	–67.7	0.72	2.7	15	80
58R-8, 19–21	402.75	402.77	XVIII	117	NA	Volcaniclastic breccia	93.3	–76.1	7.84	4,031.2	53.14	F	13	92.9	–76.4	7.26	1.7	0	120
58R-8, 21–23	402.77	402.79	XVIII	117	NA	Volcaniclastic breccia	95.8	–74.9	22.80	4,198.4	148.38	F	11	88.2	–75.2	20.77	2.2	125	450
59R-2, 10–12	404.29	404.31	XVIII	120	3	Intrusive sheet	211.6	–78.8	22.50	10,042.4	61.22	F	19	210.1	–78.8	22.16	1.1	100	600
59R-2, 12–14	404.31	404.33	XVIII	120	3	Intrusive sheet	208.9	–76.7	23.30	11,088.0	57.41	F	10	206.6	–78.6	22.53	0.5	2	50
59R-7, 20–22	410.24	410.26	XVIII	124	3	Intrusive sheet	77.0	–78.8	5.83	14,402.9	11.06	F	18	77.6	–78.3	6.24	2.7	125	600
59R-7, 22–24	410.26	410.28	XVIII	124	3	Intrusive sheet	128.3	–80.0	9.28	16,216.5	15.64	F	8	91.0	–81.1	7.38	1.9	5	40
60R-4, 70–72	417.11	417.13	XVIII	128	3	Intrusive sheet	358.7	–77.1	18.40	13,879.3	36.22	F	18	0.0	–78.1	17.76	1.8	125	600
60R-7, 115–117	421.64	421.66	XVIII	129	NA	Volcaniclastic breccia	99.2	–86.3	1.84	3,143.7	15.99	F	11	120.8	–86.1	1.50	3.0	150	450
61R-2, 47–49	423.77	423.79	XVIII	129	NA	Volcaniclastic breccia	136.0	–76.0	16.70	11,478.9	39.75	F	11	142.1	–77.3	16.85	1.3	5	120
61R-2, 49–51	423.79	423.81	XVIII	129	NA	Volcaniclastic breccia	121.3	–79.4	21.10	6,310.7	91.35	F	13	134.0	–80.2	19.92	2.5	125	475
62R-2, 81–83	433.60	433.62	XVIII	131	NA	Volcaniclastic breccia	29.3	–76.3	1.21	3,263.4	10.13	F	6	56.7	–75.7	0.47	1.5	250	400
62R-2, 83–85	433.62	433.64	XVIII	131	NA	Volcaniclastic breccia	348.1	–73.0	4.12	2,780.0	40.49	F	8	344.5	–72.4	3.05	2.1	30	140
63R-1, 86–88	441.96	441.98	XVIII	132	1	Lava lobe or fragment	284.5	–36.7	5.67	7,272.8	21.30	F	11	320.0	–17.2	2.77	3.5	200	500
63R-1, 88–90	441.98	442.00	XVIII	132	1	Lava lobe or fragment	274.1	–38.2	6.23	8,745.8	19.46	F	9	325.4	–39.4	3.38	4.8	10	60
63R-3, 100–102	444.62	444.64	XVIII	134	1	Lava lobe or fragment	60.6	52.2	3.75	7,315.0	14.01	F	11	252.0	88.2	3.76	1.3	250	550
63R-5, 35–37	446.87	446.89	XIX	135	NA	Volcaniclastic breccia	214.0	–69.4	1.47	2,715.7	14.79	F	12	212.5	–71.2	1.30	2.4	5	140
64R-2, 41–43	452.50	452.52	XIX	136	3	Intrusive sheet	251.8	–56.2	12.60	12,824.2	26.84	F	16	251.1	–68.3	9.10	4.2	175	600
64R-2, 43–45	452.52	452.54	XIX	136	3	Intrusive sheet	246.5	–57.4	13.50	12,850.7	28.70	F	8	239.3	–72.2	7.42	0.6	10	50
64R-4, 48–50	455.37	455.39	XIX	137	NA	Volcaniclastic breccia	31.2	–70.1	2.10	4,525.8	12.68	F	9	32.1	–69.5	1.96	2.1	5	80
65R-4, 93–95	465.13	465.15	XIX	137	NA	Volcaniclastic breccia	239.0	–77.7	11.00	13,882.0	21.65	F	9	242.2	–77.3	10.19	0.8	5	80
65R-4, 96–98	465.16	465.18	XIX	137	NA	Volcaniclastic breccia	245.5	–75.7	10.60	13,392.5	21.63	F	10	236.3	–75.4	8.61	1.8	150	400
66R-4, 52–54	473.64	473.66	XIX	138	NA	Volcaniclastic breccia	257.6	–62.9	0.33	6,699.3	1.35	F	9	277.8	–63.8	0.28	1.9	2	60
66R-4, 55–57	473.67	473.69	XIX	138	NA	Volcaniclastic breccia	308.0	–63.6	0.25	6,051.5	1.12	F	12	264.0	–73.4	0.27	6.9	125	450
67R-2, 105–107	481.25	481.27	XIX	138	NA	Volcaniclastic breccia	296.0	–65.2	0.13	2,125.2	1.61	F	8	304.7	–75.1	0.09	1.9	10	80
67R-2, 108–110	481.28	481.30	XIX	138	NA	Volcaniclastic breccia	288.9	–60.5	0.08	2,285.7	0.98	F	11	275.6	–54.6	0.08	5.6	150	450
68R-3, 109–111	493.05	493.07	XIX	139	3	Intrusive sheet	53.3	–77.7	6.54	17,012.9	10.50	F	7	49.9	–76.0	7.03	0.5	5	40
68R-3, 112–114	493.08	493.10	XIX	139	3	Intrusive sheet	66.3	–66.6	8.25	17,875.7	12.61	F	17	66.1	–69.7	7.85	2.6	100	550
68R-4, 142–144	494.54	494.56	XIX	139	3	Intrusive sheet	206.7	–69.5	4.76	20,142.2	6.46	F	7	226.8	–77.6	4.96	0.9	5	40
68R-6, 10–12	496.10	496.12	XIX	140	3	Intrusive sheet	228.3	–34.8	9.61	15,060.1	17.43	F	7	223.4	–42.0	8.53	1.1	5	40
68R-6, 13–15	496.13	496.15	XIX	140	3	Intrusive sheet	235.4	–27.7	11.40	16,233.2	19.19	F	18	233.1	–30.6	10.17	5.0	125	600
69R-2, 137–139	501.35	501.37	XIX	142	NA	Vitric-lithic volcanic sand and gravel	280.5	–59.6	0.01	496.5	0.41	F	10	265.4	–56.9	0.01	3.0	5	100
69R-2, 141–143	501.39	501.41	XIX	142	NA	Vitric-lithic volcanic sand and gravel	232.6	–61.1	0.01	545.6	0.67	F	8	217.0	–55.7	0.01	4.0	275	500
69R-6, 75–77	506.39	506.41	XIX	143	NA	Volcaniclastic breccia	39.8	–44.6	0.14	1,274.3	3.07	F	6	51.3	–42.7	0.08	3.4	15	60
69R-6, 78–80	506.42	506.44	XIX	143	NA	Volcaniclastic breccia	102.3	–21.7	0.93	3,749.2	6.77	F	11	107.5	–15.0	0.68	6.7	275	575
70R-2, 24–26	509.84	509.86	XIX	146	3	Lava flow or intrusive sheet?	12.2	–22.0	0.32	2,590.7	3.41	F	8	24.0	–56.5	0.37	1.1	10	80
70R-2, 27–29	509.87	509.89	XIX	146	3	Lava flow or intrusive sheet?	35.6	–3.6	0.30	2,713.2	3.04	F	13	29.6	–50.2	0.33	2.2	150	500
71R-3, 25–27	516.15	516.17	XIX	147	NA	Vitric-lithic volcanic gravel	211.8	–52.2	0.21	39,628.7	0.15	F	9	208.6	–53.6	0.18	1.0	5	80
73R-1, 13–15	521.13	521.15	XIX	148	3	Lava flow or intrusive sheet?	99.9	–34.2	1.26	3,428.0	10.04	F	9	97.2	–36.7	1.28	0.7	2	60
73R-1, 16–18	521.16	521.18	XIX	148	3	Lava flow or intrusive sheet?	101.0	–42.5	1.42	3,501.7	11.08	F	16	99.3	–38.5	1.40	1.7	100	525

ISCI = in situ confidence index (see “Igneous petrology and volcanology” in the “Methods” chapter [Expedition 330 Scientists, 2012a]). NRM = natural remanent magnetization. *Qn* is the Königsberger ratio, calculated for field intensity of 36.6 A/m. Type is the type of principal component analysis fit: F = free of origin, A = anchored to origin. MAD = maximum angular deviation. Low, high are range of demagnetization treatment levels (if high treatment <200, units are mT [AF demagnetization], else °C [thermal demagnetization]). — = no lithologic unit. NA = not applicable.