

Table T3. Anisotropy of magnetic susceptibility. (See table notes. Continued on next three pages.)

Core, section, interval (cm)	Depth (mbsf)	Tests for anisotropy			Principal directions of anisotropy axes (°)						95% confidence angles			Mean susceptibility (10 ⁻⁶ SI)
		F	F ₁₂	F ₂₃	K _{max} Declination	K _{max} Inclination	K _{int} Declination	K _{int} Inclination	K _{min} Declination	K _{min} Inclination	E ₁₂	E ₂₃	E ₃₁	
191-1179B-														
1H-2, 38–40	1.89	49.4	49.8	15.3	146	80	285	7	15	6	8.3	14.8	5.4	21.65
1H-5, 124–126	7.25	45.4	33.4	23.5	158	68	286	14	21	16	10.1	12.0	5.5	4.40
2H-2, 40–42	9.51	18.9	25.7	2.3	273	75	70	14	161	6	11.5	34.4	8.9	55.10
2H-6, 58–60	15.70	720.7	194.4	770.0	203	7	113	0	21	83	4.2	2.1	1.4	53.70
3H-2, 40–42	19.01	13.9	18.1	1.9	267	5	175	18	11	71	13.6	36.8	10.4	2.51
3H-6, 38–40	24.99	26.5	10.5	23.4	173	79	274	2	5	11	17.6	12.0	7.3	15.88
4H-2, 50–52	28.61	29.4	22.9	14.2	97	23	209	42	347	40	12.2	15.3	6.9	3.82
4H-6, 38–40	34.47	6.9	0.7	9.7	267	22	134	59	6	20	51.1	18.3	14.7	4.43
5H-2, 58–60	38.19	17.0	23.5	1.9	8	69	175	21	266	4	12.0	37.2	9.4	14.28
5H-6, 34–36	43.96	7.4	0.5	10.9	131	73	262	11	354	12	54.9	17.3	14.4	5.59
6H-2, 44–46	47.56	10.0	0.1	17.6	344	1	74	7	249	83	74.3	13.8	13.0	5.22
6H-6, 38–40	53.49	167.7	24.2	217.5	107	8	207	50	10	39	11.8	4.0	3.0	17.21
191-1179C-														
2H-1, 48–50	49.28	32.2	33.1	9.5	97	8	192	29	354	60	10.2	18.5	6.7	3.56
2H-2, 38–40	50.68	3.1	0.2	4.4	229	26	136	6	34	63	64.2	26.2	21.6	2.75
2H-3, 38–40	52.18	31.5	40.8	4.7	88	27	280	63	181	5	9.2	25.5	6.9	5.93
2H-4, 38–40	53.68	12.9	4.4	12.5	257	57	98	31	2	10	26.2	16.3	10.4	17.23
2H-6, 38–40	56.68	96.4	41.4	81.2	263	5	169	36	359	53	9.1	6.5	3.8	5.16
3H-2, 38–40	60.18	10.8	11.9	2.7	236	66	29	22	123	10	16.7	32.1	11.5	5.46
3H-6, 38–40	66.18	2.1	0.6	2.1	135	15	45	0	315	75	53.4	35.2	24.8	2.59
4H-1, 122–124	69.02	15.4	12.8	6.6	111	8	204	18	358	70	16.1	21.8	9.5	4.10
4H-6, 28–30	75.58	15.4	1.2	22.3	136	38	256	33	13	34	43.1	12.3	10.0	4.96
5H-2, 38–40	79.18	20.1	21.1	5.7	63	1	153	9	327	81	12.7	23.4	8.4	13.51
5H-6, 38–40	85.18	4.3	3.6	1.9	92	3	1	16	192	74	28.5	36.6	17.4	2.03
6H-2, 38–40	88.68	30.7	9.7	30.6	268	4	359	8	153	81	18.3	10.6	6.8	2.69
7H-2, 38–40	98.18	7.7	13.1	0.1	273	16	165	48	15	38	15.9	72.0	14.6	2.81
7H-6, 38–40	104.18	3.4	1.8	2.5	272	61	83	29	175	4	37.5	33.3	19.5	16.33
8H-2, 38–40	107.68	36.5	63.2	0.4	140	12	37	47	240	40	7.4	59.7	6.9	3.43
9H-1, 120–122	116.50	7.4	1.7	8.3	2	14	269	11	143	72	38.6	19.7	13.9	4.48
9H-2, 120–122	118.00	5.5	1.6	5.8	287	26	162	51	32	28	39.5	23.2	15.7	3.70
9H-3, 120–122	119.50	3.9	5.0	0.7	110	52	216	12	315	35	24.8	51.6	18.7	3.16
9H-4, 120–122	121.00	4.2	0.1	7.1	51	12	144	17	287	70	75.1	21.1	19.3	2.67
10H-2, 38–40	126.68	4.7	0.5	6.5	120	27	220	20	341	55	54.5	22.1	17.4	2.11
11H-2, 48–50	136.28	36.6	41.1	8.5	263	73	96	16	5	4	9.1	19.5	6.3	5.34
11H-6, 38–40	142.18	1.0	0.7	0.6	31	4	301	5	160	84	51.7	53.5	33.2	3.40
12H-2, 120–122	146.50	30.3	53.9	0.1	265	17	174	1	80	73	8.0	70.3	7.6	1.30
12H-4, 120–122	149.50	0.5	0.0	0.7	175	9	338	81	85	3	78.3	51.7	45.1	1.98
13H-2, 38–40	155.18	3.9	5.9	0.3	119	6	211	23	17	66	23.0	63.4	19.3	1.70
13H-6, 38–40	161.18	4.5	0.5	6.3	233	8	141	13	353	75	56.6	22.4	17.9	0.68
14H-2, 38–40	164.68	0.7	0.4	0.5	237	42	119	28	7	35	59.2	55.7	38.0	1.41
14H-6, 38–40	170.68	2.3	1.9	0.9	115	4	206	19	15	70	36.5	46.7	23.5	1.21
15H-2, 38–40	174.18	10.4	1.0	14.8	53	6	163	73	321	16	45.7	15.0	12.0	2.12
15H-6, 38–40	180.18	9.1	1.4	11.6	258	16	162	18	26	66	41.5	16.8	12.7	3.39
16H-2, 38–40	183.68	1.5	1.2	0.6	297	3	29	32	203	58	43.0	52.5	28.6	4.06
17H-2, 38–40	193.18	5.7	4.8	2.5	35	6	304	5	173	82	25.3	33.0	15.3	2.62
17H-4, 120–122	197.00	5.0	2.1	4.2	95	6	186	5	318	82	35.2	26.8	16.4	2.12

Table T3 (continued).

Core, section, interval (cm)	Depth (mbsf)	Normed principal susceptibilities			Principal susceptibility uncertainty	Normed anisotropy tensor						Anisotropy factors					
		$K_{\max}$	K_{int}	$K_{\min}$		K_{xx}	K_{xy}	K_{xz}	K_{yy}	K_{yz}	K_{zz}	T	q	L	F	P	P_j
191-1179B-																	
1H-2, 38–40	1.89	1.0073	0.9987	0.9940	0.0005	0.9945	−0.0013	−0.0016	0.9985	0.0007	1.0070	−0.287	0.949	1.009	1.005	1.013	1.014
1H-5, 124–126	7.25	1.0083	0.9995	0.9921	0.0007	0.9946	−0.0026	−0.0047	0.9988	0.0004	1.0066	−0.088	0.747	1.009	1.007	1.016	1.016
2H-2, 40–42	9.51	1.0046	0.9986	0.9968	0.0005	0.9970	0.0005	0.0003	0.9988	−0.0016	1.0042	−0.542	1.254	1.006	1.002	1.008	1.008
2H-6, 58–60	15.70	1.5563	1.1381	0.3056	0.0134	1.4787	0.1442	−0.133	1.1991	−0.0529	0.3222	0.331	0.402	1.368	3.724	5.092	5.626
3H-2, 40–42	19.01	1.0054	0.9984	0.9961	0.0007	0.9982	0.0004	−0.0007	1.0053	−0.0007	0.9964	−0.511	1.214	1.007	1.002	1.009	1.010
3H-6, 38–40	24.99	1.0063	1.0009	0.9929	0.0007	0.9934	−0.0007	−0.0025	1.0008	0.0000	1.0058	0.197	0.503	1.005	1.008	1.013	1.014
4H-2, 50–52	28.61	1.0093	0.9993	0.9914	0.0009	0.9950	0.0000	−0.0042	1.0074	0.0044	0.9976	−0.119	0.777	1.010	1.008	1.018	1.018
4H-6, 38–40	34.47	1.0041	1.0020	0.9939	0.0012	0.9949	−0.0006	−0.0026	1.0038	−0.001	1.0013	0.578	0.236	1.002	1.008	1.010	1.011
5H-2, 58–60	38.19	1.0028	0.9991	0.9981	0.0003	0.9996	0.0000	0.0013	0.9981	0.0003	1.0023	−0.562	1.281	1.004	1.001	1.005	1.005
5H-6, 34–36	43.96	1.0034	1.0019	0.9947	0.0010	0.9951	0.0006	−0.0018	1.0019	0.0005	1.0030	0.640	0.198	1.002	1.007	1.009	1.009
6H-2, 44–46	47.56	1.0027	1.0022	0.9950	0.0008	1.0027	−0.0002	0.0003	1.0022	0.0009	0.9951	0.870	0.067	1.000	1.007	1.008	1.009
6H-6, 38–40	53.49	1.0089	1.0035	0.9876	0.0005	0.9945	−0.0031	−0.0079	1.0080	−0.0006	0.9974	0.500	0.286	1.005	1.016	1.022	1.022
191-1179C-																	
2H-1, 48–50	49.28	1.0094	0.9983	0.9923	0.0009	0.9970	−0.0013	−0.0028	1.0090	0.0018	0.9940	−0.303	0.966	1.011	1.006	1.017	1.018
2H-2, 38–40	50.68	1.0032	1.0017	0.9951	0.0014	1.0013	0.0000	−0.0026	1.0020	−0.002	0.9967	0.616	0.213	1.002	1.007	1.008	1.009
2H-3, 38–40	52.18	1.0061	0.9983	0.9956	0.0005	0.9956	0.0002	0.0003	1.0045	0.0032	0.9998	−0.494	1.193	1.008	1.003	1.011	1.011
2H-4, 38–40	53.68	1.0034	1.0006	0.9960	0.0006	0.9962	0.0000	−0.001	1.0014	−0.0012	1.0024	0.255	0.458	1.003	1.005	1.007	1.007
2H-6, 38–40	56.68	1.0078	1.0009	0.9913	0.0005	0.9976	0.0009	−0.0047	1.0076	−0.0005	0.9948	0.167	0.526	1.007	1.010	1.017	1.017
3H-2, 38–40	60.18	1.0033	0.9993	0.9974	0.0005	0.9990	0.0011	−0.0007	0.9985	−0.0015	1.0026	−0.354	1.023	1.004	1.002	1.006	1.006
3H-6, 38–40	66.18	1.0044	1.0010	0.9945	0.0020	1.0024	−0.0014	−0.0017	1.0024	0.0017	0.9952	0.313	0.414	1.003	1.007	1.010	1.010
4H-1, 122–124	69.02	1.0042	0.9996	0.9962	0.0006	0.9998	−0.0015	−0.0013	1.0035	0.0007	0.9967	−0.164	0.821	1.005	1.003	1.008	1.008
4H-6, 28–30	75.58	1.0036	1.0019	0.9945	0.0007	0.9977	−0.0016	−0.004	1.0022	−0.0002	1.0002	0.621	0.209	1.002	1.007	1.009	1.010
5H-2, 38–40	79.18	1.0038	0.9993	0.9969	0.0004	1.0002	0.0090	−0.0003	1.0028	0.0003	0.9970	−0.317	0.981	1.004	1.002	1.007	1.007
5H-6, 38–40	85.18	1.0084	0.9992	0.9924	0.0022	0.9987	−0.0004	0.0018	1.0084	0.0009	0.9929	−0.155	0.812	1.009	1.007	1.016	1.016
6H-2, 38–40	88.68	1.0086	1.0018	0.9896	0.0010	1.0016	0.0003	0.0017	1.0085	−0.0013	0.9899	0.281	0.439	1.007	1.012	1.019	1.020
7H-2, 38–40	98.18	1.0073	0.9968	0.9959	0.0013	0.9963	−0.0006	−0.0003	1.0065	−0.0029	0.9972	−0.83	1.687	1.010	1.001	1.011	1.013
7H-6, 38–40	104.18	1.0027	1.0001	0.9972	0.0008	0.9972	0.0002	0.0002	1.0007	−0.0011	1.0020	0.077	0.600	1.003	1.003	1.005	1.005
8H-2, 38–40	107.68	1.0124	0.9945	0.9931	0.0010	1.0042	−0.0088	−0.0023	1.0011	0.0029	0.9946	−0.859	1.737	1.018	1.001	1.019	1.022
9H-1, 120–122	116.50	1.0022	1.0006	0.9971	0.0005	1.0019	0.0002	0.0012	1.0005	−0.0006	0.9975	0.379	0.367	1.002	1.004	1.005	1.005
9H-2, 120–122	118.00	1.0028	1.0007	0.9965	0.0008	0.9985	−0.0019	−0.0012	1.0014	−0.0017	1.0002	0.317	0.412	1.002	1.004	1.006	1.006
9H-3, 120–122	119.50	1.0023	0.9994	0.9983	0.0006	0.9992	0.0000	−0.0008	1.0000	0.0017	1.0008	−0.464	1.155	1.003	1.001	1.004	1.004
9H-4, 120–122	121.00	1.0016	1.0012	0.9971	0.0007	1.0013	0.0003	−0.0003	1.0010	0.0013	0.9977	0.814	0.098	1.000	1.004	1.005	1.005
10H-2, 38–40	126.68	1.0035	1.0016	0.9949	0.0012	1.0000	0.0000	−0.0034	1.0025	0.0017	0.9975	0.552	0.253	1.002	1.007	1.009	1.009
11H-2, 48–50	136.28	1.0044	0.9990	0.9966	0.0004	0.9966	−0.0002	−0.0003	0.9994	−0.0015	1.0040	−0.376	1.049	1.005	1.002	1.008	1.008
11H-6, 38–40	142.18	1.0017	1.0000	0.9983	0.0010	1.0012	0.0008	0.0003	1.0004	0.0000	0.9983	−0.033	0.696	1.002	1.002	1.003	1.003
12H-2, 120–122	146.50	1.0163	0.9924	0.9912	0.0015	0.9926	0.0021	−0.0007	1.0140	−0.0069	0.9933	−0.904	1.817	1.024	1.001	1.025	1.029
12H-4, 120–122	149.50	1.0104	1.0050	0.9845	0.0112	1.0101	−0.0023	−0.0009	0.9848	−0.0009	1.0051	0.584	0.232	1.005	1.021	1.026	1.028
13H-2, 38–40	155.18	1.0063	0.9978	0.9959	0.0016	0.9995	−0.0037	−0.001	1.0042	0.0005	0.9963	−0.649	1.403	1.009	1.002	1.010	1.011
13H-6, 38–40	161.18	1.0099	1.0047	0.9854	0.0034	1.0053	0.0026	−0.0053	1.0079	0.0000	0.9868	0.572	0.240	1.005	1.020	1.025	1.026
14H-2, 38–40	164.68	1.0041	1.0002	0.9957	0.0029	0.9979	0.0006	−0.0032	1.0017	−0.0019	1.0004	0.068	0.608	1.004	1.005	1.008	1.008
14H-6, 38–40	170.68	1.0083	0.9991	0.9926	0.0030	1.0000	−0.0037	−0.0022	1.0066	0.0000	0.9934	−0.179	0.835	1.009	1.007	1.016	1.016
15H-2, 38–40	174.18	1.0033	1.0016	0.9950	0.0008	0.9986	0.0038	−0.0013	1.0003	0.0013	1.0011	0.585	0.231	1.002	1.007	1.008	1.009
15H-6, 38–40	180.18	1.0041	1.0016	0.9943	0.0010	1.0007	0.0000	−0.0026	1.0036	−0.0018	0.9957	0.490	0.292	1.003	1.007	1.010	1.010
16H-2, 38–40	183.68	1.0025	0.9997	0.9978	0.0011	0.9999	−0.0013	0.0009	1.0018	0.0002	0.9983	−0.165	0.822	1.003	1.002	1.005	1.005
17H-2, 38–40	193.18	1.0067	0.9993	0.9940	0.0015	1.0041	0.0034	0.0014	1.0017	0.0003	0.9942	−0.158	0.815	1.007	1.005	1.013	1.013
17H-4, 120–122	197.00	1.0063	1.0007	0.9929	0.0017	1.0007	−0.0004	−0.0008	1.0062	0.0013	0.9931	0.165	0.527	1.006	1.008	1.014	1.014

Table T3 (continued).

Core, section, interval (cm)	Depth (mbsf)	Tests for anisotropy			Principal directions of anisotropy axes (°)						95% confidence angles			Mean susceptibility (10 ⁻⁶ SI)
		<i>F</i>	<i>F</i> ₁₂	<i>F</i> ₂₃	<i>K</i> _{max} Declination	<i>K</i> _{max} Inclination	<i>K</i> _{int} Declination	<i>K</i> _{int} Inclination	<i>K</i> _{min} Declination	<i>K</i> _{min} Inclination	<i>E</i> ₁₂	<i>E</i> ₂₃	<i>E</i> ₃₁	
18H-2, 38–40	202.68	6.3	0.0	11.4	200	5	108	18	306	72	82.6	17.0	16.4	0.65
18H-6, 38–40	208.68	2.8	0.4	3.6	253	4	344	2	95	86	58.1	28.6	22.2	2.21
19H-1, 120–122	211.50	4.0	0.2	6.3	194	1	284	16	102	74	68.9	22.3	19.5	1.53
19H-2, 38–40	212.18	6.6	0.5	9.8	90	9	0	0	270	81	55.7	18.3	15.1	1.43
19H-3, 120–122	214.50	8.4	0.5	12.6	90	0	180	6	0	84	54.8	16.2	13.6	1.20
19H-6, 38–40	218.18	27.2	7.5	28.7	84	2	174	2	308	87	20.6	10.9	7.3	2.98
20H-2, 38–40	221.68	13.6	0.4	22.3	103	0	13	6	198	84	59.5	12.3	11.0	5.89
20H-3, 38–40	223.18	71.0	1.0	121.3	273	3	4	9	167	81	45.4	5.4	4.9	13.88
20H-4, 38–40	224.68	90.9	18.0	108.0	270	2	179	5	23	85	13.7	5.7	4.0	5.43
20H-5, 38–40	226.18	79.9	5.3	119.4	90	0	0	0	0	90	24.1	5.4	4.5	16.59
20H-5, 120–122	227.00	100.4	6.0	151.9	90	10	0	0	270	80	22.8	4.8	4.0	23.71
20H-6, 120–122	228.50	103.8	3.3	167.9	235	5	145	5	6	83	29.7	4.6	4.0	18.39
20H-7, 19–21	228.99	30.9	4.8	39.5	123	3	33	3	262	86	25.1	9.3	6.9	18.45
21H-1, 28–30	229.58	122.4	7.7	184.1	278	2	188	0	88	88	20.4	4.3	3.6	17.44
21H-2, 38–40	231.18	257.8	2.1	450.6	27	1	117	3	285	87	35.6	2.8	2.6	48.58
21H-3, 28–30	232.68	441.7	2.7	779.4	283	2	193	3	49	87	32.1	2.1	2.0	19.07
21H-4, 120–122	235.00	580.5	27.9	901.8	99	2	9	3	227	87	11.1	2.0	1.7	19.17
21H-5, 120–122	236.50	747.5	28.9	1186.4	57	0	147	1	317	89	10.9	1.7	1.5	18.64
21H-6, 139–141	238.19	146.2	2.7	245.4	72	2	162	1	272	88	32.0	3.8	3.4	19.15
21H-7, 38–40	238.68	274.9	0.4	501.7	113	0	203	4	19	86	59.0	2.6	2.6	17.59
22H-1, 120–122	240.00	206.4	6.2	334.9	130	1	220	5	33	85	22.5	3.2	2.8	21.93
22H-2, 38–40	240.68	112.2	0.1	204.9	291	2	201	2	63	88	69.6	4.1	4.0	18.38
22H-2, 120–122	241.50	308.3	4.4	525.5	79	5	349	2	234	85	26.1	2.6	2.4	48.44
22H-3, 124–126	243.04	293.7	5.2	495.1	144	0	54	3	239	87	24.4	2.7	2.4	21.59
22H-4, 120–122	244.50	28.1	5.0	34.9	270	2	1	5	160	85	24.7	9.9	7.2	64.54
22H-5, 120–122	246.00	226.2	0.6	407.8	90	0	180	8	0	82	53.0	2.9	2.8	55.94
23H-1, 14–16	248.44	600.3	28.1	934.3	330	0	60	0	0	90	11.0	1.9	1.6	86.46
23H-2, 36–38	249.30	393.0	4.1	679.5	222	1	313	8	122	82	27.0	2.3	2.1	92.22
23H-2, 104–106	249.98	189.4	1.8	329.5	220	0	310	2	73	86	37.9	3.3	3.0	83.78
23H-3, 120–122	251.64	423.0	11.7	691.9	230	4	320	4	97	85	16.8	2.2	2.0	103.84
23H-4, 127–129	253.21	69.9	0.6	121.8	284	8	194	1	95	82	53.2	5.3	5.0	312.45
23H-5, 120–122	254.64	1849.5	10.3	3274.4	248	6	338	3	95	84	17.8	1.0	1.0	924.75
23H-6, 14–16	255.08	1095.3	5.6	1944.2	230	8	140	2	36	82	23.6	1.3	1.3	327.15
23H-6, 64–66	255.58	523.0	7.0	894.8	245	6	154	4	28	83	24.1	2.0	1.8	376.30
23H-7, 30–32	256.74	256.5	20.6	372.3	191	1	281	10	98	80	12.8	3.1	2.5	369.90
24H-1, 79–81	258.59	184.7	7.3	292.7	70	2	160	1	273	87	20.9	3.5	3.0	309.65
24H-2, 38–40	259.68	115.2	1.8	195.2	142	1	52	1	267	89	37.3	4.2	3.9	306.65
24H-6, 38–40	265.68	300.2	5.6	503.7	247	7	149	12	1	76	23.5	2.6	2.4	322.25
25X-2, 44–46	268.74	804.8	4.0	1429.2	86	6	176	0	270	84	27.2	1.6	1.5	1614.00
26X-2, 38–40	275.58	1151.3	62.2	1765.1	92	12	1	4	255	77	7.5	1.4	1.2	2278.00
26X-6, 38–40	281.58	508.7	9.8	852.3	72	3	163	6	313	84	18.2	2.0	1.8	1735.00

Notes: *F* = *F*-test for anisotropy/isotropy at the 95% significance level; values > 3.48 are anisotropic. *F*₁₂ = *F*-test for triaxial/rotational prolate, *F*₂₃ = *F*-test for triaxial/rotational oblate ellipsoids; if values of both *F*₁₂ and *F*₂₃ are > 4.25, ellipsoid is triaxial. *E*₁₂ = 95% confidence angle in degrees between the *K*_{max} and *K*_{int} principal directions, *E*₂₃ = 95% confidence angle in degrees between the *K*_{int} and *K*_{min} principal directions, *E*₃₁ = 95% confidence angle in degrees between the *K*_{min} and *K*_{max} principal directions. A 95% confidence ellipse for *K*_{max} can be constructed using *E*₁₂ and *E*₃₁ as the major and minor axes of the ellipse. Figure F2, p. 8, shows the 95% confidence ellipses of *K*_{max}, *K*_{int}, and *K*_{min} for Sample 191-1179B-1H-2, 38–40 cm. Normed principal susceptibilities = susceptibilities along the *K*_{max}, *K*_{int}, and *K*_{min} principal directions divided by the mean susceptibility. The uncertainty in the principal susceptibilities is based on the error in fitting the susceptibility tensor to the measured susceptibilities. The anisotropy factors are calculated from the principal normed susceptibilities (*K*_{max} > *K*_{int} > *K*_{min}) and their respective natural logarithms (*n*_{max}, *n*_{int}, and *n*_{min}). $T = (2n_{int} - n_{max} - n_{min}) / (n_{max} - n_{min})$. $q = (K_{max} - K_{int}) / [(K_{max} + K_{int}) / 2 - K_{min}]$. $L = K_{max} / K_{int}$. $F = K_{int} / K_{min}$. $P = K_{max} / K_{min}$. $P_j = \exp\{\sqrt{[(n_{max} - n)^2 + (n_{int} - n)^2 + (n_{min} - n)^2]}\}$, where $n = (n_{max} + n_{int} + n_{min}) / 3$.

Table T3 (continued).

Core, section, interval (cm)	Depth (mbsf)	Normed principal susceptibilities			Principal susceptibility uncertainty	Normed anisotropy tensor						Anisotropy factors					
		K _{max}	K _{int}	K _{min}		K _{xx}	K _{xy}	K _{xz}	K _{yy}	K _{yz}	K _{zz}	T	q	L	F	P	P _i
18H-2, 38-40	202.68	1.0083	1.0074	0.9844	0.0030	1.0074	0.0014	-0.0041	1.0060	0.0055	0.9867	0.924	0.039	1.001	1.023	1.024	1.028
18H-6, 38-40	208.68	1.0049	1.0019	0.9932	0.0021	1.0022	0.0008	0.0000	1.0046	-0.0008	0.9933	0.493	0.290	1.003	1.009	1.012	1.012
19H-1, 120-122	211.50	1.0048	1.0031	0.9921	0.0019	1.0047	0.0006	0.0006	1.0023	-0.0029	0.9930	0.727	0.147	1.002	1.011	1.013	1.014
19H-2, 38-40	212.18	1.0047	1.0025	0.9928	0.0014	1.0025	0.0000	0.0000	1.0044	0.0019	0.9931	0.632	0.202	1.002	1.010	1.012	1.013
19H-3, 120-122	214.50	1.0065	1.0036	0.9899	0.0017	1.0035	0.0000	-0.0015	1.0065	0.0000	0.9900	0.660	0.186	1.003	1.014	1.017	1.018
19H-6, 38-40	218.18	1.0077	1.0018	0.9905	0.0009	1.0019	0.0006	-0.0003	1.0076	0.0006	0.9905	0.322	0.408	1.006	1.011	1.017	1.018
20H-2, 38-40	221.68	1.0021	1.0014	0.9965	0.0005	1.0014	-0.0002	0.0005	1.0020	0.0002	0.9966	0.772	0.121	1.001	1.005	1.006	1.006
20H-3, 38-40	223.18	1.0027	1.0020	0.9953	0.0003	1.0019	0.0000	0.0010	1.0027	-0.0003	0.9955	0.831	0.088	1.001	1.007	1.007	1.008
20H-4, 38-40	224.68	1.0058	1.0019	0.9923	0.0004	1.0018	0.0000	-0.0008	1.0058	-0.0005	0.9924	0.420	0.339	1.004	1.010	1.014	1.014
20H-5, 38-40	226.18	1.0039	1.0022	0.9940	0.0003	1.0022	0.0000	0.0000	1.0039	0.0000	0.9940	0.652	0.190	1.002	1.008	1.010	1.011
20H-5, 120-122	227.00	1.0026	1.0015	0.9959	0.0002	1.0015	0.0000	0.0000	1.0024	0.0012	0.9961	0.667	0.181	1.001	1.006	1.007	1.007
20H-6, 120-122	228.50	1.0039	1.0026	0.9934	0.0003	1.0029	0.0006	-0.0012	1.0035	-0.0002	0.9936	0.755	0.130	1.001	1.009	1.011	1.012
20H-7, 19-21	228.99	1.0041	1.0016	0.9943	0.0005	1.0023	-0.0012	0.0000	1.0033	0.0006	0.9944	0.481	0.298	1.003	1.007	1.010	1.010
21H-1, 38-40	229.58	1.0104	1.0059	0.9838	0.0007	1.0059	-0.0006	0.0000	1.0102	-0.001	0.9838	0.661	0.185	1.004	1.022	1.027	1.029
21H-2, 38-40	231.18	1.0078	1.0064	0.9857	0.0004	1.0075	0.0006	-0.0003	1.0067	0.0012	0.9858	0.873	0.066	1.001	1.021	1.022	1.025
21H-3, 28-30	232.68	1.0094	1.0079	0.9828	0.0004	1.0079	-0.0004	-0.0009	1.0092	-0.0011	0.9828	0.889	0.057	1.001	1.026	1.027	1.030
21H-4, 120-122	235.00	1.0086	1.0052	0.9862	0.0003	1.0053	-0.0006	0.0007	1.0084	0.0009	0.9863	0.701	0.162	1.003	1.019	1.023	1.024
21H-5, 120-122	236.50	1.0082	1.0053	0.9866	0.0002	1.0061	0.0013	-0.0002	1.0073	0.0002	0.9866	0.730	0.145	1.003	1.019	1.022	1.024
21H-6, 139-141	238.19	1.0072	1.0054	0.9874	0.0005	1.0055	0.0006	0.0000	1.0070	0.0007	0.9874	0.810	0.100	1.002	1.018	1.020	1.022
21H-7, 38-40	238.68	1.0061	1.0056	0.9883	0.0003	1.0056	-0.0002	-0.0012	1.0060	-0.0004	0.9884	0.946	0.027	1.000	1.018	1.018	1.021
22H-1, 120-122	240.00	1.0079	1.0053	0.9868	0.0005	1.0063	-0.0013	-0.0013	1.0068	-0.0008	0.9869	0.760	0.128	1.003	1.019	1.021	1.023
22H-2, 38-40	240.68	1.0072	1.0066	0.9862	0.0006	1.0067	-0.0002	-0.0004	1.0071	-0.0008	0.9863	0.948	0.026	1.001	1.021	1.021	1.024
22H-2, 120-122	241.50	1.0086	1.0066	0.9849	0.0004	1.0066	0.0003	0.0012	1.0084	0.0018	0.9851	0.832	0.088	1.002	1.022	1.024	1.027
22H-3, 124-126	243.04	1.0080	1.0060	0.9860	0.0004	1.0073	-0.001	0.0005	1.0067	0.0008	0.9860	0.815	0.097	1.002	1.020	1.022	1.025
22H-4, 120-122	244.50	1.0030	1.0011	0.9959	0.0004	1.0010	0.0000	0.0004	1.0030	-0.0002	0.9959	0.450	0.319	1.002	1.005	1.007	1.007
22H-5, 120-122	246.00	1.0049	1.0044	0.9907	0.0003	1.0042	0.0000	-0.0018	1.0049	0.0000	0.9909	0.926	0.038	1.001	1.014	1.014	1.016
23H-1, 14-16	248.44	1.0069	1.0042	0.9889	0.0002	1.0062	-0.0012	0.0000	1.0049	0.0000	0.9889	0.704	0.160	1.003	1.016	1.018	1.020
23H-2, 36-38	249.30	1.0076	1.0060	0.9864	0.0003	1.0068	0.0009	0.0014	1.0065	-0.0023	0.9868	0.856	0.075	1.002	1.020	1.021	1.024
23H-2, 104-106	249.98	1.0076	1.0062	0.9862	0.0005	1.0070	0.0007	-0.0005	1.0067	-0.0015	0.9864	0.864	0.071	1.001	1.020	1.022	1.024
23H-3, 120-122	251.64	1.0089	1.0061	0.9849	0.0004	1.0073	0.0014	0.0001	1.0076	-0.0021	0.9851	0.770	0.122	1.003	1.022	1.024	1.027
23H-4, 127-129	253.21	1.0076	1.0062	0.9862	0.0008	1.0063	-0.0003	0.0003	1.0071	-0.0029	0.9866	0.869	0.068	1.001	1.020	1.022	1.024
23H-5, 120-122	254.64	1.0158	1.0134	0.9708	0.0003	1.0137	0.0009	0.0003	1.0149	-0.0049	0.9714	0.894	0.055	1.002	1.044	1.046	1.052
23H-6, 14-16	255.08	1.0126	1.0107	0.9767	0.0003	1.0010	0.0005	-0.0041	1.0116	-0.003	0.9774	0.899	0.052	1.002	1.035	1.037	1.041
23H-6, 64-66	255.58	1.0102	1.0079	0.9820	0.0004	1.0080	0.0007	-0.0028	1.0096	-0.0017	0.9824	0.838	0.084	1.002	1.026	1.029	1.032
23H-7, 30-32	256.74	1.0121	1.0063	0.9817	0.0006	1.0118	0.0012	0.0005	1.0058	-0.0041	0.9824	0.619	0.211	1.006	1.025	1.031	1.033
24H-1, 79-81	258.59	1.0075	1.0048	0.9878	0.0004	1.0051	0.0009	0.0000	1.0071	0.0009	0.9878	0.727	0.146	1.003	1.017	1.020	1.022
24H-2, 38-40	259.68	1.0049	1.0037	0.9914	0.0004	1.0045	-0.0006	0.0000	1.0042	0.0003	0.9914	0.823	0.092	1.001	1.012	1.014	1.015
24H-6, 38-40	265.68	1.0077	1.0057	0.9866	0.0004	1.0050	0.0008	-0.0047	1.0072	-0.0003	0.9878	0.809	0.100	1.002	1.019	1.021	1.024
25X-2, 44-46	268.74	1.0202	1.0173	0.9624	0.0006	1.0173	0.0002	0.0000	1.0195	0.0062	0.9631	0.899	0.052	1.003	1.057	1.060	1.068
26X-2, 38-40	275.58	1.0272	1.0161	0.9567	0.0006	1.0159	-0.0011	0.0033	1.0240	0.0146	0.9601	0.684	0.172	1.011	1.062	1.074	1.080
26X-6, 38-40	281.58	1.0067	1.0049	0.9883	0.0003	1.0050	0.0006	-0.0012	1.0065	0.0014	0.9885	0.806	0.102	1.002	1.019	1.019	1.021