

ID	Domain	Date	Location	$M_w$	$M_{Scaled}$	$M_{max}$	Background $MR_{Intra/All}$	Short-Term $MR_{Intra/All}$	Long-Term $MR_{Intra/All}$	$\hat{D}$
1	B	5-Mar-90	Vanuatu	7.0	0.50	8.1	0.06	0	0.07	-1.10
2	B	25-Mar-90	Costa Rica	7.3	0.84	7.7	0	0	0.31	-0.56
3	AB	18-Apr-90	Sulawesi	7.7	0.93	7.8	0.11	0.46	0.95	0.43
4	B	20-Jun-91	Sulawesi	7.5	0.88	7.8	0.14	0.54	0.01	-0.40
5	B	19-Nov-91	Colombia	7.2	0.39	8.6	0	0	0.46	-0.86
6	B	22-Dec-91	Kuril	7.6	0.60	8.5	0.66	1.00	0.02	-0.35
7	AB	25-Apr-92	California	7.2	0.99	7.2	0.42	1.00	1.00	0.90
8	B	15-May-92	Guinea	7.2	0.80	7.7	0.28	0	0.45	-0.47
9	B	17-May-92	Mindanao	7.1	0.69	7.8	1.00	0	0	-0.98
10	A	2-Sep-92	Nicaragua	7.7	0.98	7.7	0.14	0.55	0.59	0.21
11	A	12-Dec-92	Indonesia	7.8	1.00	7.77	0.96	0.39	0.91	0.41
12	B	11-May-93	Mindanao	7.0	0.64	7.8	-	0	0.18	-0.87
13	B	10-Aug-93	New Zealand	7.0	0.63	7.81	1.00	0.19	0	-0.91
14	B	10-Sep-93	Mexico	7.3	0.80	7.7	0.14	0	0.48	-0.44
15	B	13-Nov-93	Kamchatka	7.0	0.13	9	0	0	0	-1.53
16	A	2-Jun-94	Java	7.8	1.00	7.8	-	1.00	0.96	0.88
17	B	28-Dec-94	Honshu	7.8	0.98	7.8	0.05	0	0.02	-0.68
18	B	5-May-95	Samar	7.1	1.00	7.07	0.14	0.54	0	-0.30
19	B	3-Jul-95	Kermadec	7.2	0.58	8.1	0.04	0	0.04	-1.05
20	B	30-Jul-95	Chile	8.0	1.00	8.02	0.37	0.01	0.15	-0.54
21	B	16-Aug-95	Solomon	7.7	0.84	8.1	0.04	0.30	0.08	-0.55
22	AB	9-Oct-95	Mexico	8.0	1.00	8.01	0.12	0	0.05	-0.64
23	B	3-Dec-95	Kuril	7.9	0.74	8.5	0	0.01	0.05	-0.88
24	B*	1-Jan-96	Sulawesi	7.8	0.98	7.8	0.24	1.00	0.40	0.36

25	B	7-Feb-96	Kuril	7.2	0.41	8.5	0	0	0	-1.25
26	AB	17-Feb-96	Indonesia	8.2	1.00	8.22	1.00	0.58	0.66	0.31
27	A	21-Feb-96	Peru	7.5	0.84	7.9	0.13	0	0.58	-0.32
28	B	25-Feb-96	Mexico	7.1	0.66	7.9	0.65	0.23	0.18	-0.69
29	B	29-Apr-96	Papua	7.2	0.70	7.9	0.03	0.11	0.07	-0.83
30	B	10-Jun-96	Aleutian	7.9	0.69	8.6	0.02	0	0.25	-0.75
31	B*	11-Jun-96	Samar	7.1	1.00	7.1	0	1.00	0.53	0.49
32	B	12-Nov-96	Peru	7.7	0.84	8.1	0.59	0	0.48	-0.40
33	B	20-Sep-97	Kermadec	7.0	0.51	8.1	0	0	0	-1.16
34	B	25-Nov-97	Sulawesi	7.0	0.66	7.8	0	0	0	-1.01
35	B	5-Dec-97	Kamchatka	7.8	0.46	9	0.19	0	0.38	-0.86
36	C	30-Jan-98	Chile	7.1	0.58	8	0	0	0.65	-0.51
37	C	1-Apr-98	Indonesia	7.0	0.37	8.4	0	0	1.00	-0.40
38	AB	17-Jul-98	Papua	7.0	0.73	7.61	0.96	1.00	1.00	0.65
39	B	4-Aug-98	Ecuador	7.2	0.36	8.6	0	0	0	-1.30
40	BC	16-May-99	Papua	7.1	0.63	7.9	0.52	0	0.57	-0.53
41	B	19-Nov-99	Papua	7.0	0.70	7.7	0	0	0.10	-0.88
42	B	23-Jun-01	Peru	8.4	1.00	8.41	0.55	0.02	0.34	-0.35
43	B	5-Mar-02	Mindanao	7.5	0.82	7.9	0	1.00	0	-0.16
44	AB	8-Sep-02	Papua	7.6	1.00	7.61	0.90	1.00	0.04	0.06
45	B	22-Jan-03	Mexico	7.5	0.78	8	0.04	0	0	-0.89
46	B	17-Mar-03	Alaska	7.1	0.27	8.7	0.03	0	0.87	-0.61
47	B	21-Aug-03	New Zealand	7.2	0.74	7.81	0.18	0.54	0.01	-0.55
48	B	25-Sep-03	Hokkaido	8.2	1.00	8.2	0.60	0	0.05	-0.63
49	B	31-Oct-03	Houshu	7.0	0.06	9.12	0.14	0.10	0	-1.53
50	B	17-Nov-03	Aleutian	7.8	0.59	8.7	0.02	0.22	0.31	-0.65

51	AB	27-Dec-03	Loyalty	7.3	0.64	8.1	0.24	0.79	0.64	0.10
52	AB	11-Nov-04	Indonesia	7.6	0.92	7.77	0.75	0.63	0.94	0.52
53	BC	28-Nov-04	Hokkaido	7.0	0.52	8.1	0.13	0	0.03	-1.12
54	ABC	26-Dec-04	Sumatra	9.2	1.00	9.2	0.29	0.33	0.58	0.07
55	B	28-Mar-05	Sumatra	8.7	1.00	8.65	0.27	0.29	0.03	-0.44
56	C	16-Aug-05	Honshu	7.2	0.16	9.12	0.38	0	0.03	-1.47
57	A	17-Jul-06	Java	7.7	1.00	7.74	0.58	0.58	0.99	0.61
58	AB	15-Nov-06	Kuril	8.3	1.00	8.33	0.23	0.94	0.99	0.86
59	B	25-Mar-07	Vanuatu	7.2	0.58	8.1	0.87	0	0.43	-0.70
60	AB	1-Apr-07	Solomon	8.1	1.00	8.1	0.85	0.53	0.42	0.07
61	BC	15-Aug-07	Peru	8.0	1.00	8	0.21	0.20	0.04	-0.50
62	B	2-Sep-07	Santa Cruz Is.	7.3	0.90	7.5	0.64	0	0.28	-0.52
63	BC	12-Sep-07	Sumatra	8.5	0.79	9	0.04	0	0	-0.88
64	C	12-Sep-07	Sumatra	7.9	0.52	9	0.42	0	0.19	-0.98
65	B	13-Sep-07	Mentawai	7.1	0.41	8.4	0.56	0	0	-1.24
66	C	14-Nov-07	Chile	7.8	0.62	8.6	0.12	0	0.80	-0.33
67	C	19-Dec-07	Aleutian	7.2	0.38	8.6	0.05	0	0.33	-0.99
68	B	20-Feb-08	Simeulue	7.3	0.17	9.2	0.01	0	0.01	-1.47
69	B	25-Feb-08	Mentawai	7.2	0.48	8.4	0	0	0	-1.18
70	B	9-Apr-08	Loyalty	7.3	0.66	8.1	0.02	0.75	0.32	-0.20
71	B	19-Jul-08	Honshu	7.0	0.04	9.12	0.13	0	0.91	-0.81
72	B	29-Sep-08	Kermadec	7.1	0.54	8.1	0.05	0	0	-1.12
73	B	16-Nov-08	Sulawesi	7.4	0.81	7.8	0.02	0	0	-0.86
74	AB	3-Jan-09	Papua	7.7	0.78	8.2	0.47	0.01	0.56	-0.38
75	AB*	15-Jul-09	New Zealand	7.8	1.00	7.81	0.87	0.07	0.07	-0.57
76	B	7-Oct-09	Vanuatu	7.6	0.88	7.9	0.08	0	0.54	-0.31

77	ABC*	27-Feb-10	Chile	8.8	1.00	8.81	0.21	0.87	0.01	-0.06
78	B	6-Apr-10	N. Sumatra	7.9	0.67	8.6	0	0	0.02	-0.98
79	C	9-May-10	N. Sumatra	7.3	0.15	9.2	0.71	0	0.26	-1.28
80	B	10-Aug-10	Vanuatu	7.3	0.73	7.9	0.22	0.29	0.09	-0.65
81	A	25-Oct-10	Mentawai	7.9	1.00	7.85	0	1.00	0.08	0.10
82	B	2-Jan-11	Chile	7.2	0.28	8.8	0.02	0	0	-1.38
83	ABC	11-Mar-11	Tohoku	9.1	1.00	9.12	0.09	0.29	0.73	0.18
84	B	20-Aug-11	Vanuatu	7.2	0.68	7.9	0.09	0	0.03	-0.96
85	B	20-Aug-11	Vanuatu	7.1	0.64	7.9	0.07	0.01	0.05	-0.99
86	C	20-Mar-12	Mexico	7.5	0.82	7.9	0.01	0.94	0.11	-0.09
87	C	25-Mar-12	Chile	7.2	0.27	8.8	0.26	0	0	-1.39
88	AB	27-Aug-12	El Salvador	7.4	1.00	7.37	0.89	0.79	1.00	0.77
89	B	5-Sep-12	Costa Rica	7.7	0.98	7.7	0	0	0	-0.69
90	A	28-Oct-12	Haida Gwaii	7.8	1.00	7.8	0.87	1.00	1.00	0.91
91	B	7-Nov-12	Guatemala	7.4	0.87	7.7	0.04	0.02	0.42	-0.41
92	AB	6-Feb-13	Santa Cruz Is.	8.0	1.00	7.95	0.38	1.00	0.99	0.91
93	B	30-Aug-13	Alaska	7.0	0.29	8.6	0.01	0	0	-1.37
94	BC	25-Sep-13	Peru	7.1	0.55	8.1	0.71	0	0.10	-1.03
95	B	1-Apr-14	N. Chile	8.1	0.79	8.6	0.06	0	0	-0.88
96	BC	18-Apr-14	Guerrero	7.3	0.86	7.6	0.02	0	0	-0.82
97	B	19-Apr-14	Papua	7.5	0.83	7.9	0.04	0.04	0.68	-0.21
98	BC	29-Mar-15	Papua	7.5	0.83	7.9	0.53	0.08	0.66	-0.20
99	BC	5-May-15	Papua	7.5	0.83	7.9	0.20	0.06	0.53	-0.32
100	AB	16-Sep-15	Illapel	8.3	1.00	8.3	0.32	0	0	-0.68
101	B	16-Apr-16	Ecuador	7.8	0.64	8.6	0	0.08	0	-0.97