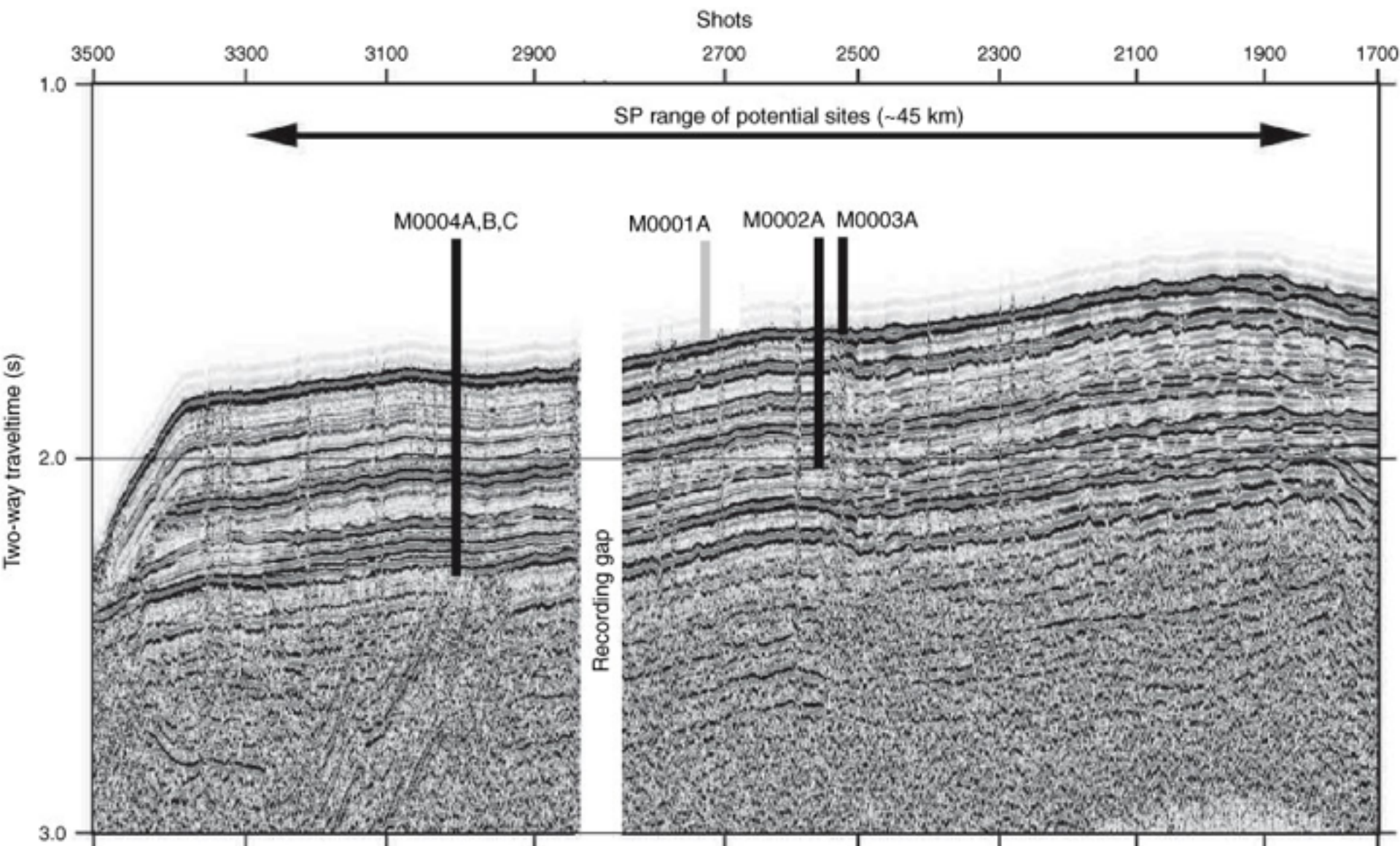
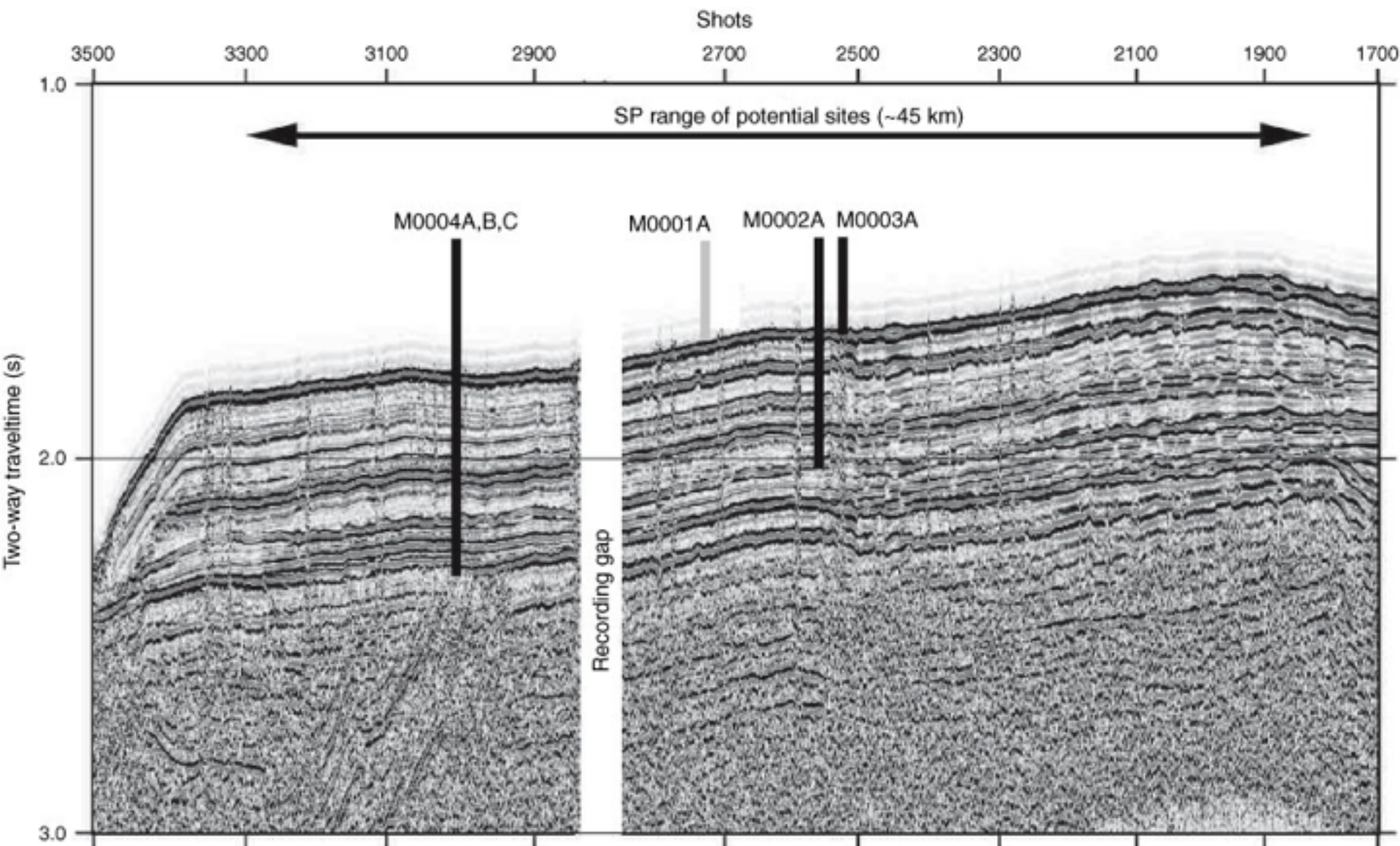
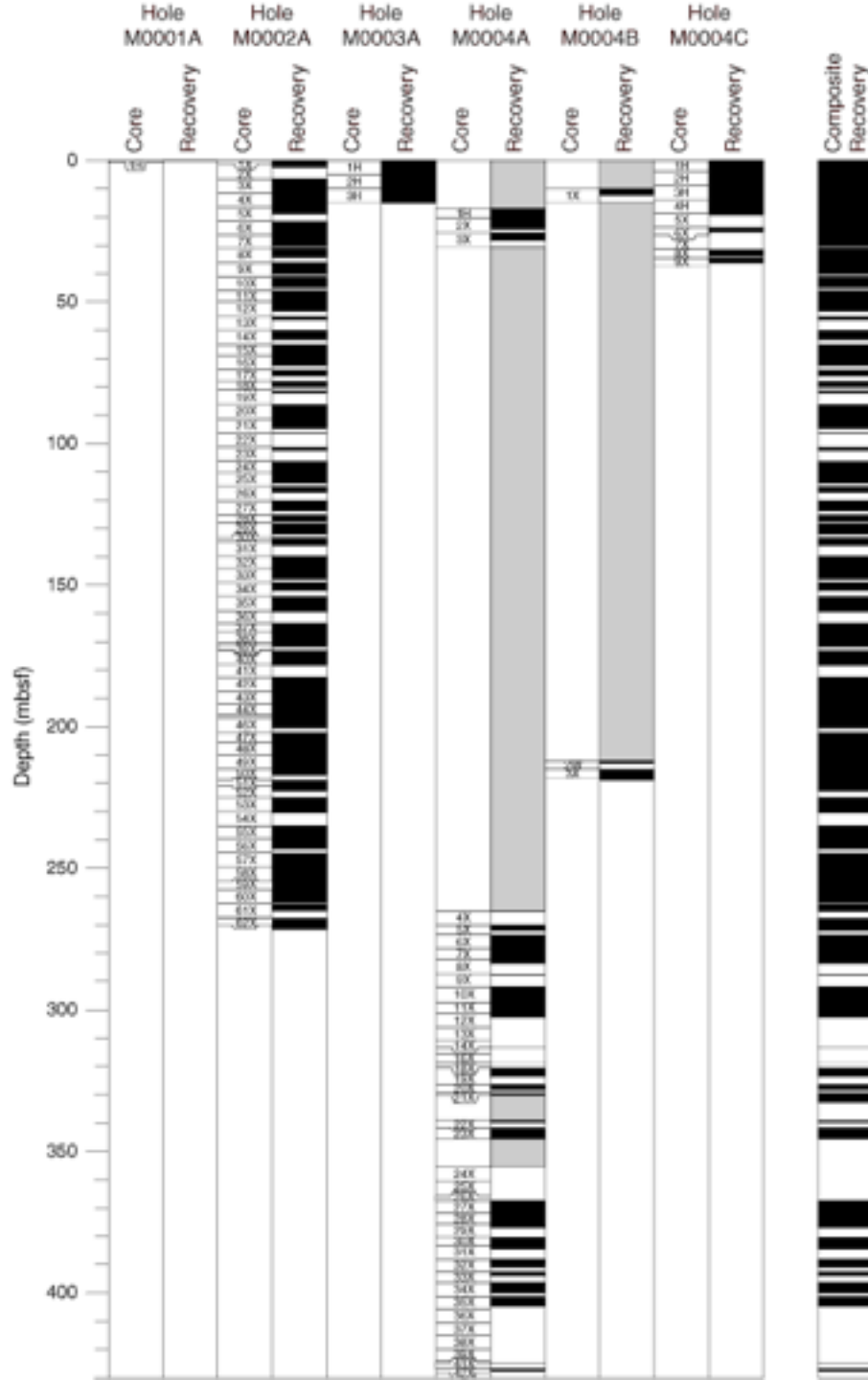


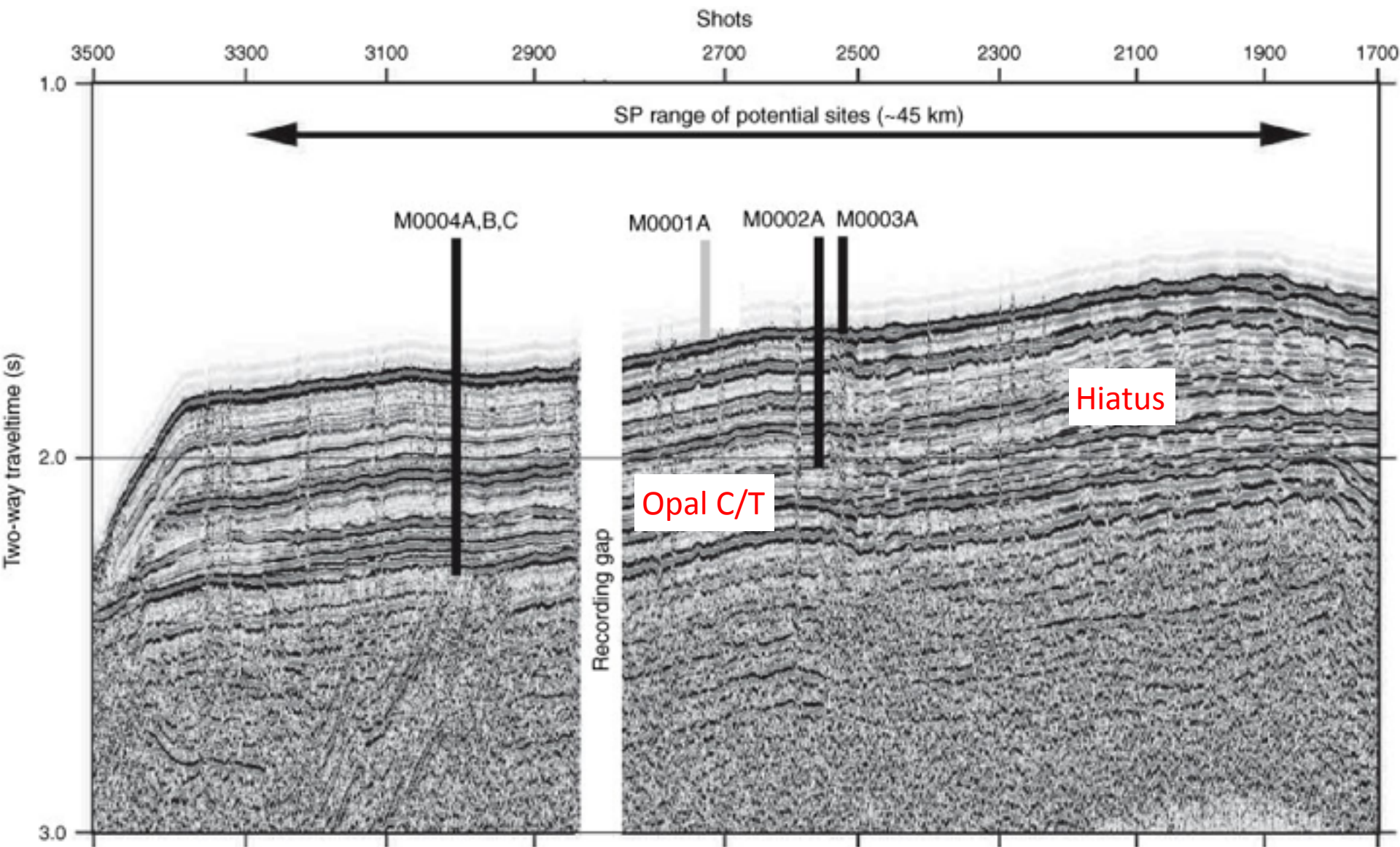


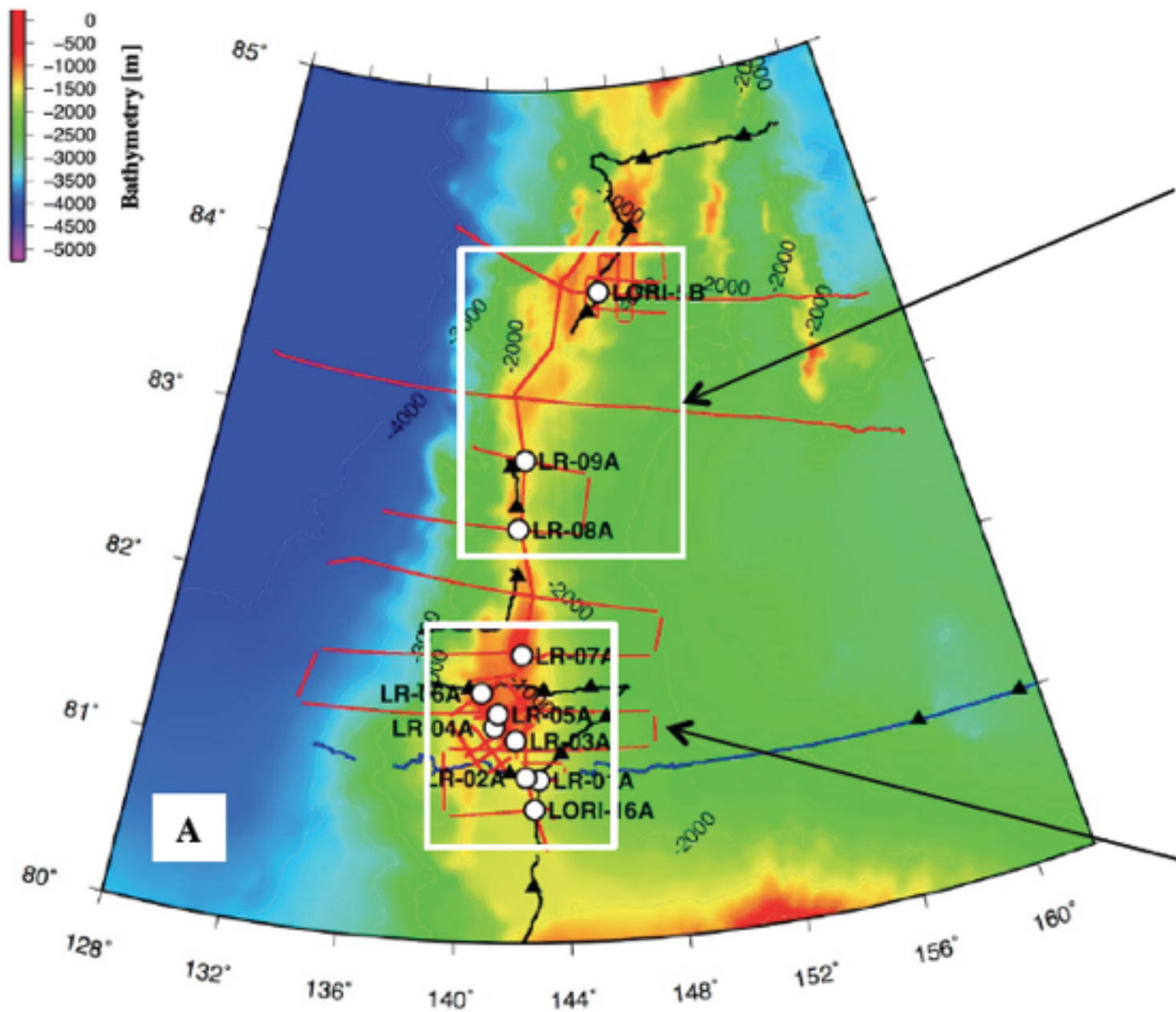




Hiatus

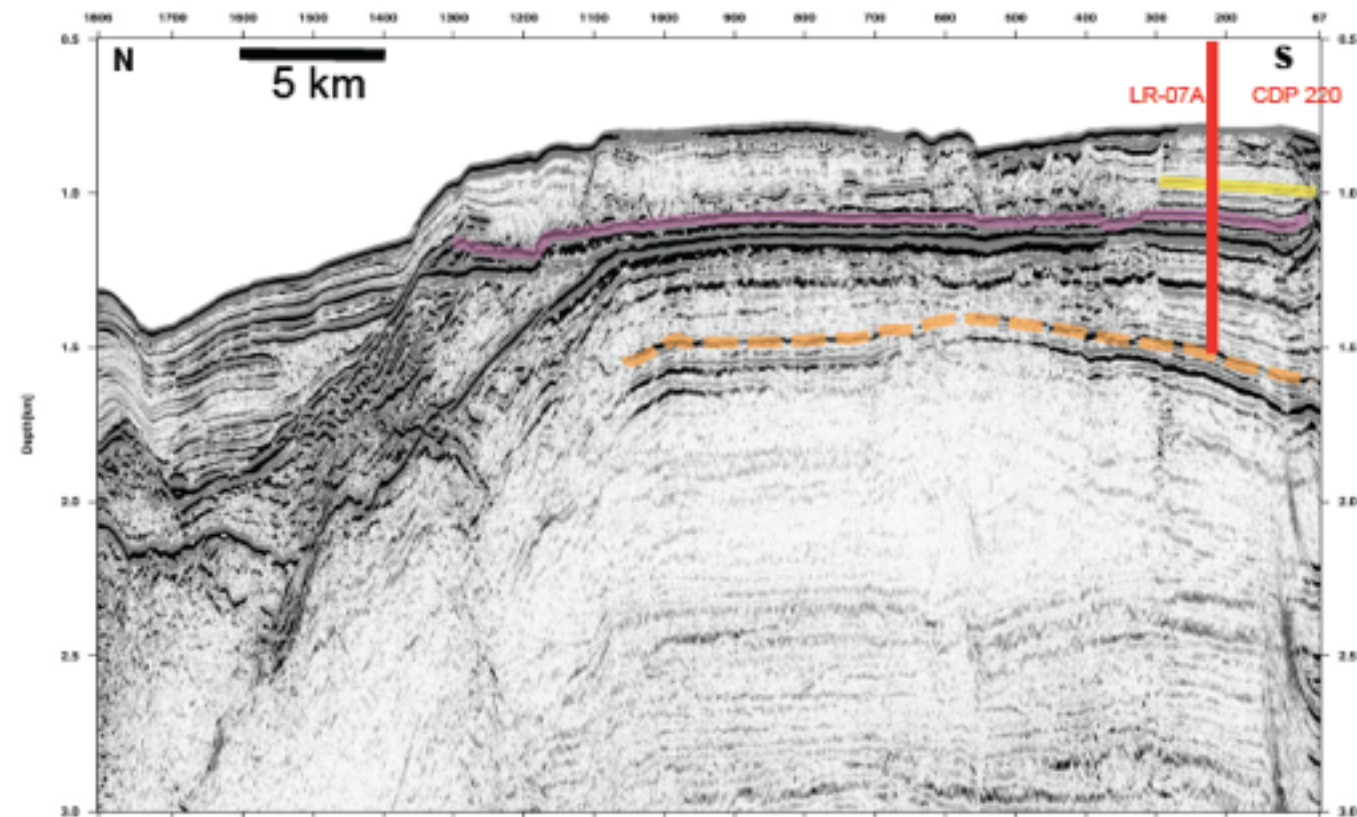
Opal C/T





Depths to Horizons

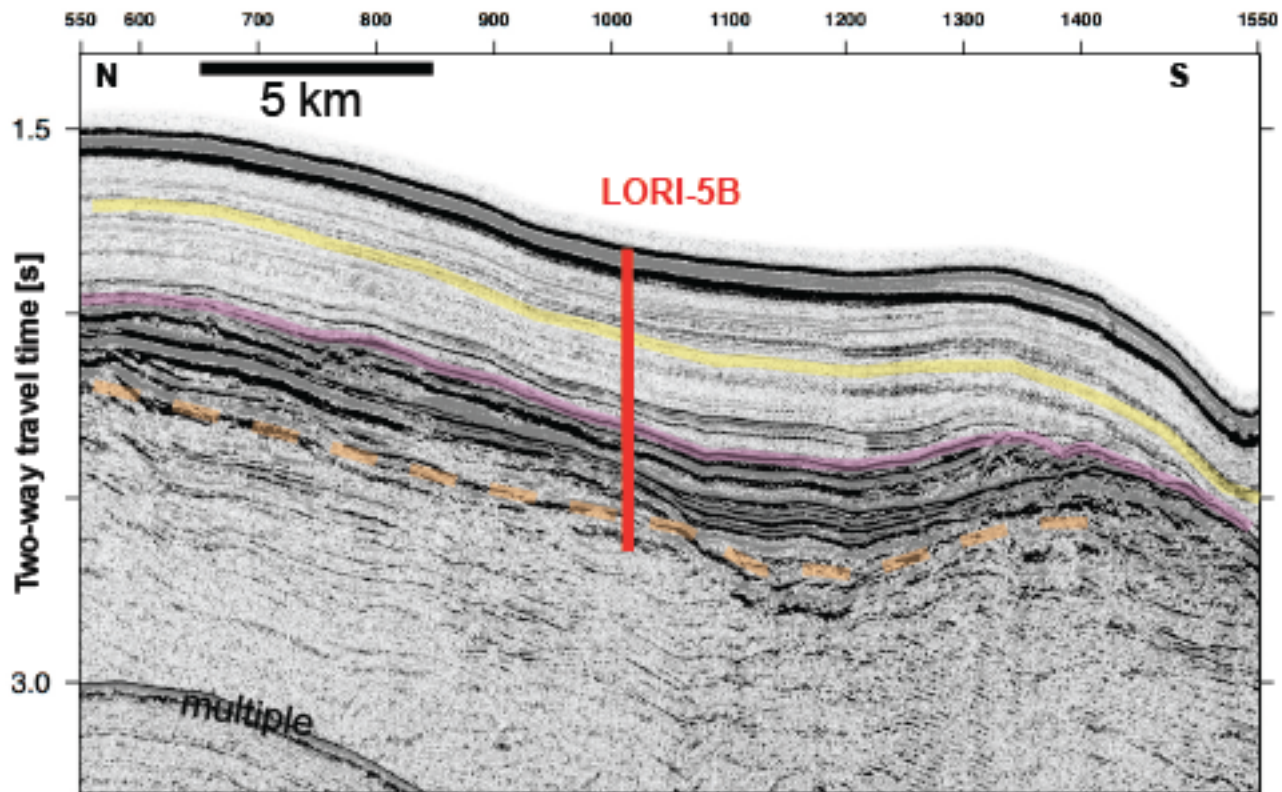
Site	LR-01A	LR-02A	LR-03A	LR-04A	LR-05A	LR-06A	LR-07A	LR-08A	LR-09A	LORI-16A	LORI-5B
Location	80.9502° N 142.9717° E	80.965° N 142.4717° E	81.1825°N 142.0918°E	81.2592°N 141.2563° E	81.3365°N 141.3740°E	81.4568°N 140.7299°E	81.6851°N 142.3074°E	82.4215°N 142.1678°E	82.8274°N 142.4677°E	80.7766°N 142.7816°E	83.8005° N 146.475° E
Line	20080160	20140304,307	20140310	20140318	20140305	20140315	20140321	20140292	20140324,290	98597	565,260,279
CDP	475	2147, 567	600	900	750	725	220	1720	135, 1615	1060	2582,650,1004
	depth[m]	depth[m]	depth[m]	depth[m]	depth[m]	depth[m]	depth[m]	depth[m]	depth[m]	depth[m]	depth[m]
Seafloor Bathymetry	1402	1458	1013	776	906	779	764	1450	1251	1752	1333
Seafloor Seismic	1405	1460	1013-1017	783 - 785	900 - 915	776-782	760-765	1435 - 1450	1244-1251	1752	1334
Top Miocene (yellow)	1570 - 1580	1600 - 1650 (1670)	1180 - 1200	985 - 1000 990	1120-1150 1140	975-1000	950-960	1570	1375	1950-2000	1610 - 1670
Thin Reflector Band	2080	2190 - 2200	1620 - 1650	1255 - 1280 1260	1530-1560	1280-1290	1015-1030	1920 - 1935	1700-1715	-	
Top Oligocene HARS (pink)	2170 - 2240	2300 - 2330	1705 - 1735	1335 - 1370 1340	1625-1650	1375-1390	1040-1060	1990 - 2020	1750-1755	2850-3150	1970 - 1995
Lower Eocene (orange)	2450 - 2550	2610 - 2650	2150 - 2195	1715 - 1785 1720	1985-2050	1685-1700	1480-1490	2290 - 2325 (2045-2055)	1940-1945	3560-3630 3590	2490 - 2600
Basement (purple)	3070 - 3090 (3180-3290)	3160 - 3270	3315 - 3340 (3655)	2140 - 2160		2375-2460	1800-2000	2600 - 2620	2750-2770	3900-4580	3100 - 3200
Proposed Penetration	1225 mbsf	1300 mbsf	1180 mbsf	1020 mbsf	1150 mbsf	970 mbsf	740 mbsf	865 mbsf	750 mbsf	1840 mbsf	1100 mbsf
Total Penetration	2630 m	2750 m	2200 m	1800 m	2050 m	1750 m	1500 m	2315 m	2000 m	3590 m	2300 m



Water: 765 m

Orange (Eocene):
725 mbsf

Pipe depth: 1490 m



Water: 1330 m

Yellow (top Miocene):
330 mbsf

Pipe depth: 1660 m