

Sample	Curated depth (metres below sea level)	[Os] ppb	[Re] ppt	$^{187}\text{Os}/^{188}\text{Os}$	2 s.e.	$^{187}\text{Re}/^{188}\text{Os}$	Re depletion age (Ga)
1R1 40-46	0.40	1.37	5761	0.12379	0.00008	16.71	0.48
2R1 31-37	12.27	1.70	367	0.11691	0.00008	0.846	1.49
3R1 61-71	17.51	1.63	203	0.12173	0.00009	0.762	0.78
5R2 25-35	27.99	0.69	971	0.11885	0.00014	0.571	
8R1 72-82	40.72	0.03	276	0.12498	0.00063	0.512	0.30
11R1 56-65	55.46	0.02	133	0.12790	0.00041	0.299	
15R1 106-112	75.06	0.87	137	0.12225	0.00079	0.175	
16R2 26-38	85.40	2.64	169	0.11873	0.00013	0.549	1.22
26R1 76-82	142.26	2.69	440	0.12261	0.00011	1.316	0.65
27R1 130-140	147.40	2.61	156	0.11793	0.00010	0.219	1.34

Table B.3.3.1. Whole rock Re – Os concentrations and isotopic ratios for Hole 1274A, Ocean Drilling Program Leg 209. All digestions performed using low temperature acid attack at The Open University.