

Year	Cruise	Sample		Latitude	Longitude	Water depth (m)	Location
2014	SWERUS-L2	2MC4	94	72.43	-175.35	56	Chukchi - H
2014	SWERUS-L2	3MC4	94	72.38	-175.79	90	Chukchi - H
2014	SWERUS-L2	4MC4	94	72.86	-175.71	124	Chukchi - H
2014	SWERUS-L2	8MC4	94	75.15	179.87	524	Mendeleev I
2014	SWERUS-L2	9MC4	94	75.06	-179.82	446	Mendeleev I
2014	SWERUS-L2	13MC4	94	76.19	-179.28	1118	Arlis Plateau
2014	SWERUS-L2	14MC4	94	76.37	176.43	733	E.Siberian S
2014	SWERUS-L2	15MC4	94	76.32	175.88	501	E.Siberian S
2014	SWERUS-L2	16MC4	94	76.51	176.63	1023	E.Siberian S
2014	SWERUS-L2	18MC4	94	76.41	173.88	349	E.Siberian S
2014	SWERUS-L2	21MC4	94	77.58	163.29	153	E.Siberian S
2014	SWERUS-L2	22MC4	94	78.22	164.42	367	E.Siberian S
2014	SWERUS-L2	23MC4	94	78.66	165.03	522	E.Siberian S
2014	SWERUS-L2	24MC4	94	78.80	165.37	982	E.Siberian S
2014	SWERUS-L2	25MC4	94	79.23	152.68	101	E.Siberian S
2014	SWERUS-L2	26MC4	94	79.74	154.39	378	E.Siberian S
2014	SWERUS-L2	27MC5	94	79.66	154.13	276	E.Siberian S
2014	SWERUS-L2	28MC4	94	79.92	154.35	1145	E.Siberian S
2014	SWERUS-L2	31MC4	94	79.92	143.16	1157	Lomonosov
2014	SWERUS-L2	32MC4	94	85.14	151.59	837	Lomonosov
2014	SWERUS-L2	34MC4	94	84.28	148.71	886	Lomonosov

	<i>R. mirabilis</i>	total specimen count	% abundance	
erald Trough		32	0.0	
erald Trough		16	0.0	
erald Trough		15	0.0	
Ridge, S [slc	4	18	22.2	
Ridge, S [slc	3	30	10.0	
J	2	138	1.4	
Sea Slope	41	59	69.5	
Sea Slope	45	110	40.9	
Sea Slope	11	99	11.1	
Sea Slope	14	80	17.5	
Sea Slope	1	38	2.6	
Sea Slope	18	263	6.8	
Sea Slope	20	515	3.9	
Sea Slope		78	0.0	
Sea Slope	2	19	10.5	
Sea Slope	1	111	0.9	
Sea Slope	6	44	13.6	
Sea Slope		10	0.0	
Ridge, S		7	0.0	
Ridge	59	864	6.8	
Ridge		1063	0.0	