

**Table S5:** Table showing the divergence times for the RLTB's internal node number are in the first column which follows the Figure S5.

<b>Node</b>	<b>95% confidence interval (x100 Ma)</b>		<b>mean (Ma)</b>
n44	1.4385	-2.3455	177.78
n45	1.3785	-2.292	172.79
n46	1.0906	-1.9135	141.75
n47	0.8574	-1.5553	113.95
n48	0.6956	-1.2808	93.38
n49	0.4074	-0.8001	56.99
n50	0.2817	-0.5913	41.01
n51	0.0206	-0.0769	4.23
n52	0.0048	-0.0317	1.47
n53	0.003	-0.0228	1.02
n54	0.0018	-0.0165	0.71
n55	0.0009	-0.0121	0.47
n56	0.0003	-0.0089	0.29
n57	0.0035	-0.0271	1.2
n58	0.002	-0.0193	0.81
n59	0.001	-0.0139	0.54
n60	0.0004	-0.0099	0.33
n61	0.0632	-0.1767	10.82
n62	0.01	-0.0488	2.45
n63	0.0031	-0.0255	1.13
n64	0.0015	-0.018	0.74
n65	0.0001	-0.0076	0.21
n66	0.002	-0.0235	0.98
n67	0.0007	-0.0155	0.56
n68	0.0036	-0.0352	1.47
n69	0.0001	-0.0129	0.35
n70	0.2859	-0.6125	42.14
n71	0.0348	-0.1177	6.73
n72	0.0056	-0.0406	1.86
n73	0.0001	-0.0121	0.33
n74	0.003	-0.028	1.18
n75	0.0014	-0.0179	0.72
n76	0.0005	-0.0121	0.43
n77	0.1067	-0.2812	17.81
n78	0.009	-0.0485	2.38
n79	0.0032	-0.0272	1.2
n80	0.0006	-0.0145	0.5
n81	0.0001	-0.0172	0.47
n82	0.0055	-0.0421	1.9
n83	0.0009	-0.0199	0.7
n84	0.4691	-0.9559	67.87
n85	0.7776	-1.4534	105.25