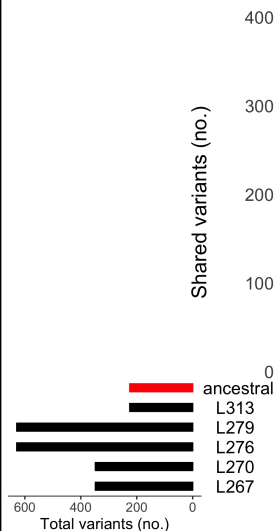
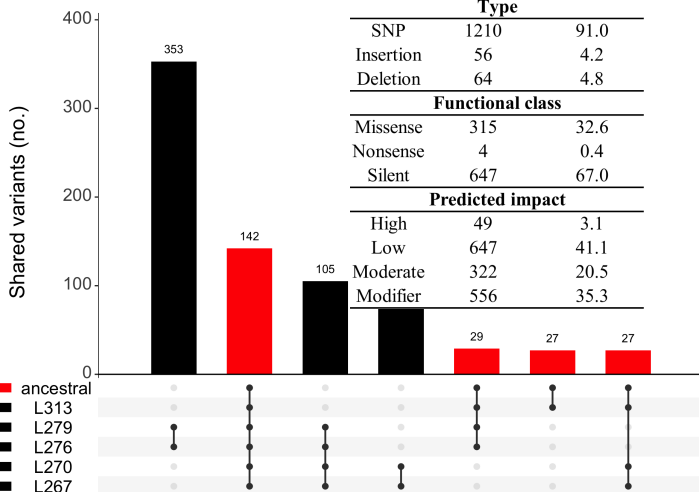


A

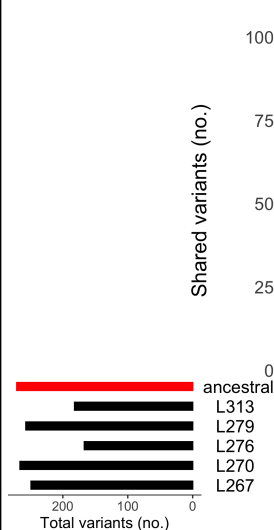


B

	Variants (no.)	Percent (%)
De novo	547	60.2
Type		
SNP	1210	91.0
Insertion	56	4.2
Deletion	64	4.8
Functional class		
Missense	315	32.6
Nonsense	4	0.4
Silent	647	67.0
Predicted impact		
High	49	3.1
Low	647	41.1
Moderate	322	20.5
Modifier	556	35.3



C



D

	Variants (no.)	Percent (%)
De novo	92	25.3
Type		
SNP	308	84.8
Insertion	25	6.9
Deletion	30	8.3
Functional class		
Missense	78	37.7
Nonsense	1	0.4
Silent	167	67.9
Predicted impact		
High	23	5.6
Low	167	40.4
Moderate	77	18.9
Modifier	146	35.1

