

Supercontigs

Supercontig name	Size (bp)	Mended genes	Contigs joined	New contig
Supercontig 1_1	40600	GL50803_15295 Zinc finger protein	c429 c584 c395	3079
Supercontig 1_2	23426	GL50803_10829 Glucosamine-6-phosphate deaminase	c204 c222	3090
Supercontig 1_3	29660	GL50803_15156 SRP GTPase	c755 c207	3080
Supercontig 2	136041	GL50803_16733 Kinase, NEK-frag GL50803_13475 Axoneme-associated protein GASP-180 GL50803_89887 Nucleolar GTP-binding protein 2 GL50803_15344 MCM2	c492 c427 c97 c484 c249	3091
Supercontig 3	131258	GL50803_5710 Hypothetical protein GL50803_15247 Grp94/Hsp90	c244 c405 c556 c504	3092
Supercontig 4	139328	GL50803_114210 Hypothetical protein VSP??	c498 c633 c113 c19	3081
Supercontig Jon	65942	GL50803_137730 Kinase	c276 c468	3086
Supercontig Per 2	101072	GL50803_11690 Variant-specific surface protein	c176 c154	3088
Supercontig 10	65800	GL50803_13200 RNA helicase, putative	c77 c326	3095
Supercontig Per 1	128690	GL50803_16653 Hypothetical protein	c58 c312 c370 c616 c100	3087
Supercontig 6	99476	GL50803_135231 Histone H3	c118 c578	3093
Supercontig 7_1	51329	GL50803_27735 Mre11	c461 c193	3094
Supercontig 7_2	73812	GL50803_15428 IFT complex B	c288 c457	3082
Supercontig 7_3	57005	GL50803_17188 Kinase, NEK	c318 c594	3083
Supercontig 7_4	103750	GL50803_8610 Coiled-coil protein	c239 c296	3084
Supercontig 8_1	10813	GL50803_16110 tRNA-ribosyltransferase, putative	c674 c277	3085
Supercontig 8_2	105695	GL50803_9922 Exonuclease 1	c258 c80	3089
17 Supercontigs	1363697	At least 21 genes mended	44 contigs	