

Table S2 Gene ontologies, comparison with selected vertebrates

GO0007548 (Sex differentiation)	Total annotations	Matching annotations	<i>L. menadoensis</i> orthologs
<i>Danio rerio</i>	43	43	24
<i>Xenopus laevis</i>	4	4	3
<i>Gallus gallus</i>	187	187	124
<i>Canis familiaris</i>	172	33	28
<i>Sus scrofa</i>	144	143	117
<i>Bos taurus</i>	151	147	118
<i>Mus musculus</i>	203	32	30
<i>Rattus norvegicus</i>	299	291	240
<i>Homo sapiens</i>	373	363	221