

Table S6 The sex-linked loci of *Eremias multiocellata* and NC_046330.1 (W chromosome of *Lacerta. agilis*) comparison results

Query id	Subject id	Identical(%)	s.start	s.end	e-value
CLocus_2847708	NC_046330.1	91.597	274596	274729	6.12E-41
CLocus_2623385	NC_046330.1	91.597	274932	274814	6.12E-41
CLocus_2648560	NC_046330.1	85.211	286461	286320	6.16E-36
CLocus_2811212	NC_046330.1	90.099	1762593	1762493	1.74E-31
CLocus_2642652	NC_046330.1	93.750	1786883	1787025	1.69E-56
CLocus_2656459	NC_046330.1	93.750	1787025	1786883	1.69E-56
CLocus_2629307	NC_046330.1	97.203	1794423	1794565	7.64E-65
CLocus_2709754	NC_046330.1	97.203	1794565	1794423	7.64E-65
CLocus_2651210	NC_046330.1	95.890	2332431	2332318	1.03E-33
CLocus_2657105	NC_046330.1	91.489	3942855	3943003	7.80E-50