

Stratified intronic eDeletions

A) Characteristics of the intronic eDeletions and the gene that carries them

Gene	eDeletion	Allele freq.	Type	FCs	Adjusted P-value	max V_{st}	Gene age	RVIS
<i>EXOC2</i>	chr6:666377-667821	0.5651	intronic (<i>cis</i>)	-1.1097	0.00028	0.307283	Bilateria	3.34
<i>SKAP2</i>	chr7:26877406-26877456	0.0839	intronic (<i>cis</i>)	-1.2070	0.00933	0.323179	Euteleostomi	64.26
<i>PTGR1</i>	chr9:114333161-114333923	0.0982	intronic (<i>cis</i>)	-1.3235	0.01555	0.280086	Bilateria	54.73
<i>PHYHD1</i>	chr9:131700957-131702150	0.2596	intronic (<i>cis</i>)	-1.9754	0.02005	0.251624	Bilateria	87.20

B) Gene expression in individuals carrying or not the deletion

