



**C**

Timepoint of upregulation	GO Term	# of genes	P-value
2.5 hpf (preZGA)	RNA recognition motif	69	4.9E-20
	RNA nucleotide binding	80	3.2E-19
	Spliceosome	48	8.8E-12
3.5 hpf (ZGA)	Ribonucleoprotein	107	3.3E-29
	RNA nucleotide binding	139	4.6E-28
	RNA recognition motif	112	4.9E-25

**Figure 4 – figure supplement 3: RNAseq of PRT4165 treated embryos at preZGA and ZGA.**