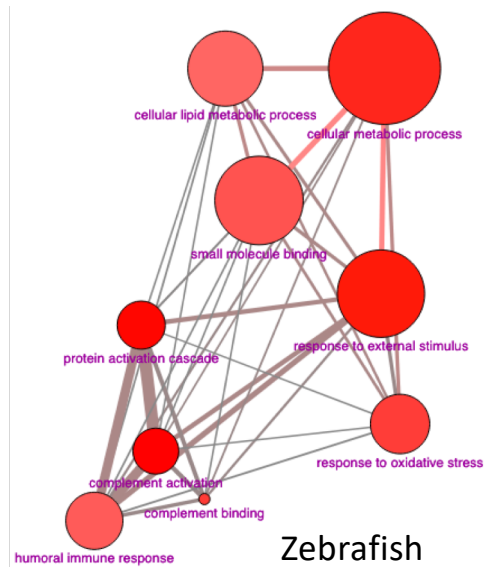
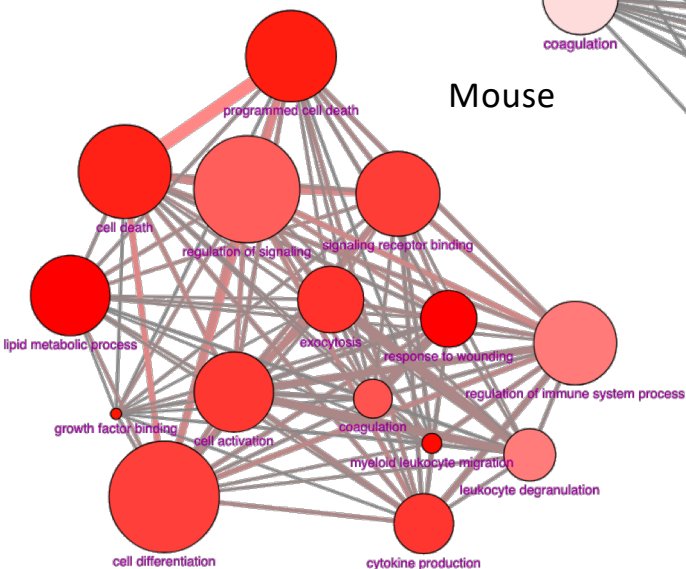


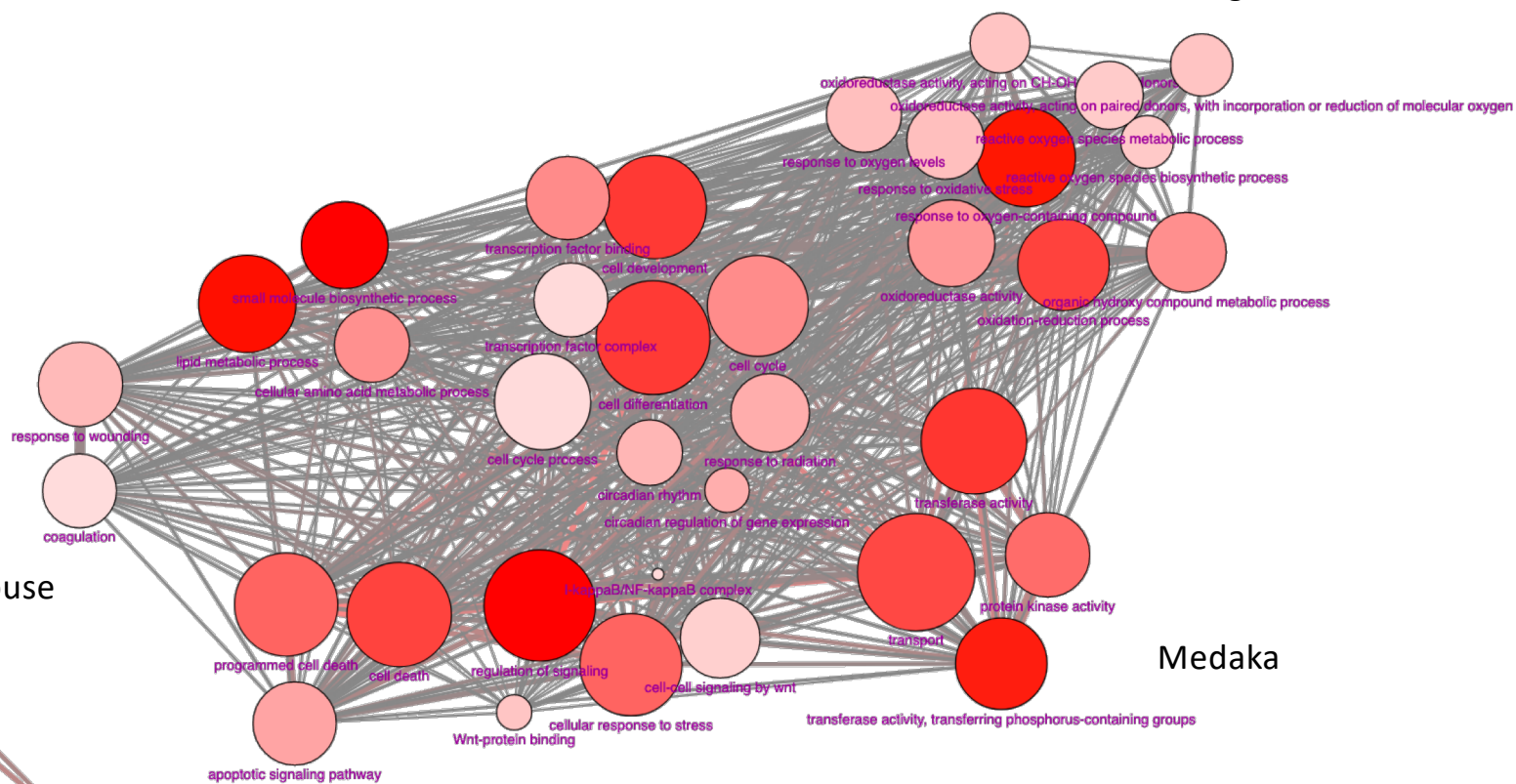
Figure S3- Liver



Zebrafish



Mouse



Medaka

Node label color	Node size (# genes)	Node color (p value)	Edge width (% shared genes)	Edge color (genes from input)
The node label color denotes the type of the gene sets:	9 genes	$p < 10^{-10}$	1%	37
neighborhood-based set	94 genes	$p < 10^{-5}$	50%	18
manually curated pathway	994 genes	$p = 1.0$	100%	0
Gene Ontology category				
protein complex				