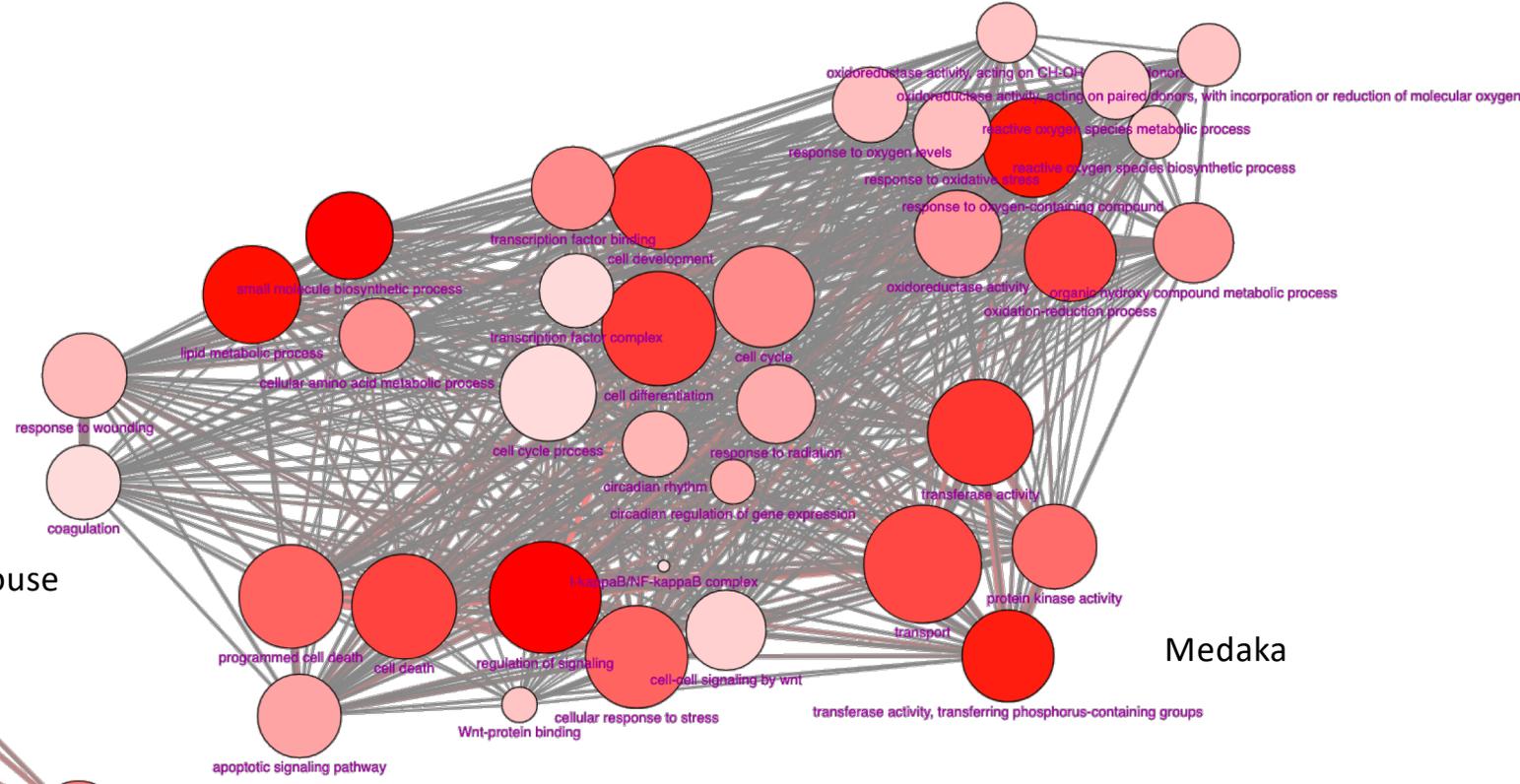
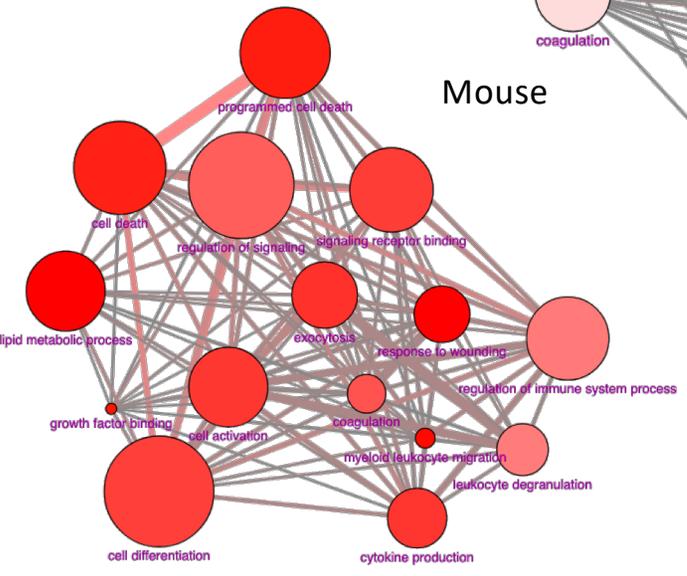
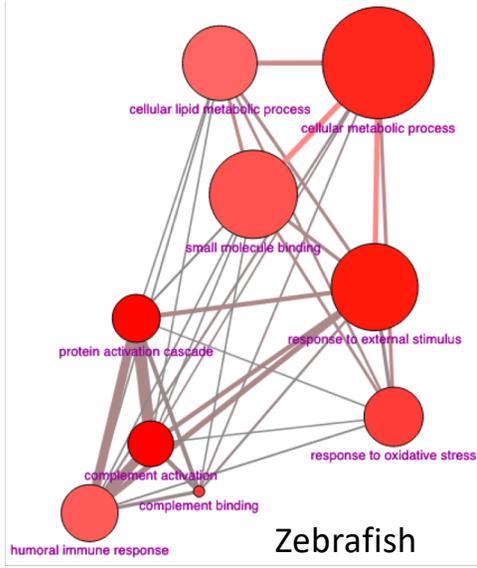


Figure S3- Liver



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	<span style="color: red;">●</span> $p < 10^{-10}$	<span style="border-bottom: 1px solid black;"> </span> 1%	<span style="border-bottom: 1px solid red;"> </span> 37
neighborhood-based set	94 genes	<span style="color: red;">●</span> $p < 10^{-5}$	<span style="border-bottom: 2px solid black;"> </span> 50%	<span style="border-bottom: 2px solid red;"> </span> 18
manually curated pathway	994 genes	<span style="color: red;">●</span> $p = 1.0$	<span style="border-bottom: 4px solid black;"> </span> 100%	<span style="border-bottom: 4px solid red;"> </span> 0
Gene Ontology category				
protein complex				