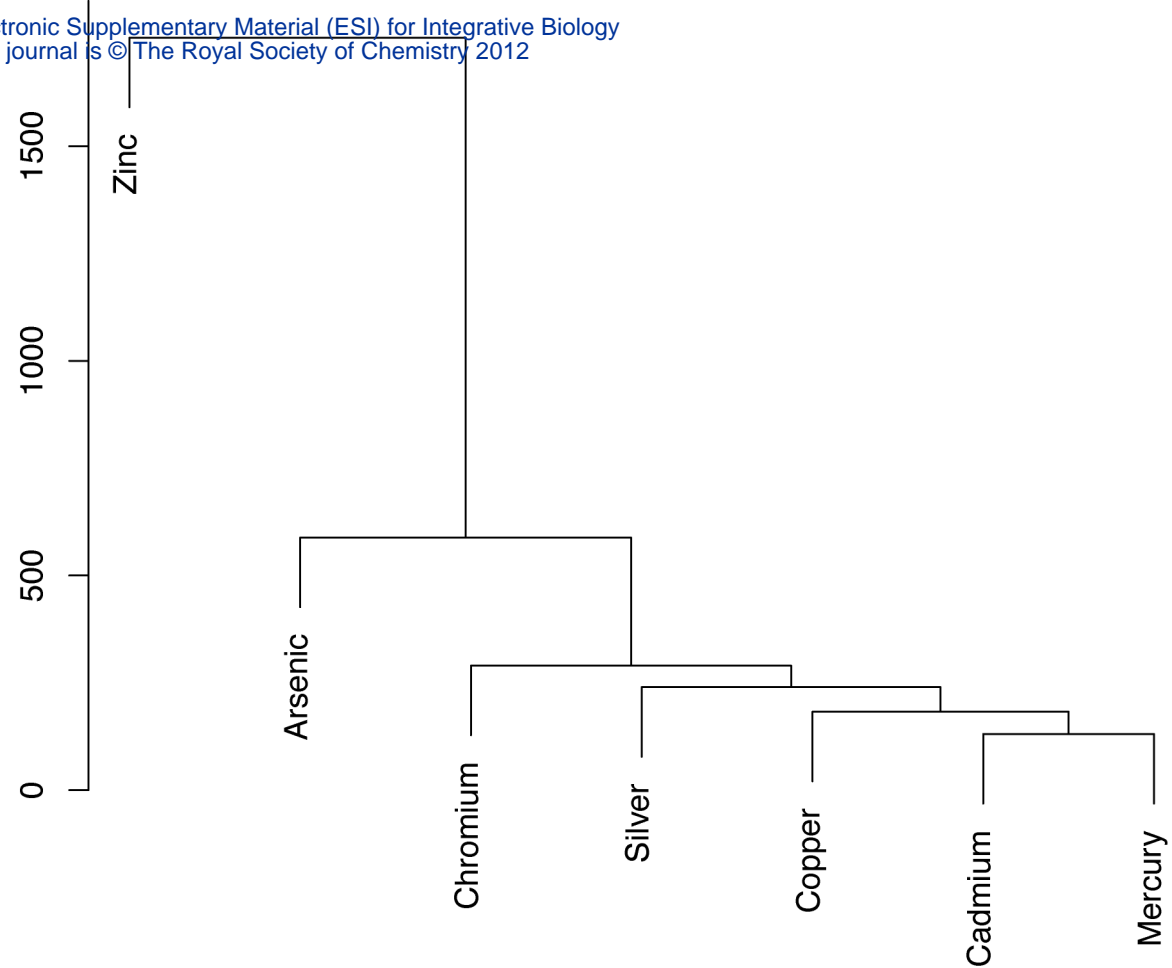
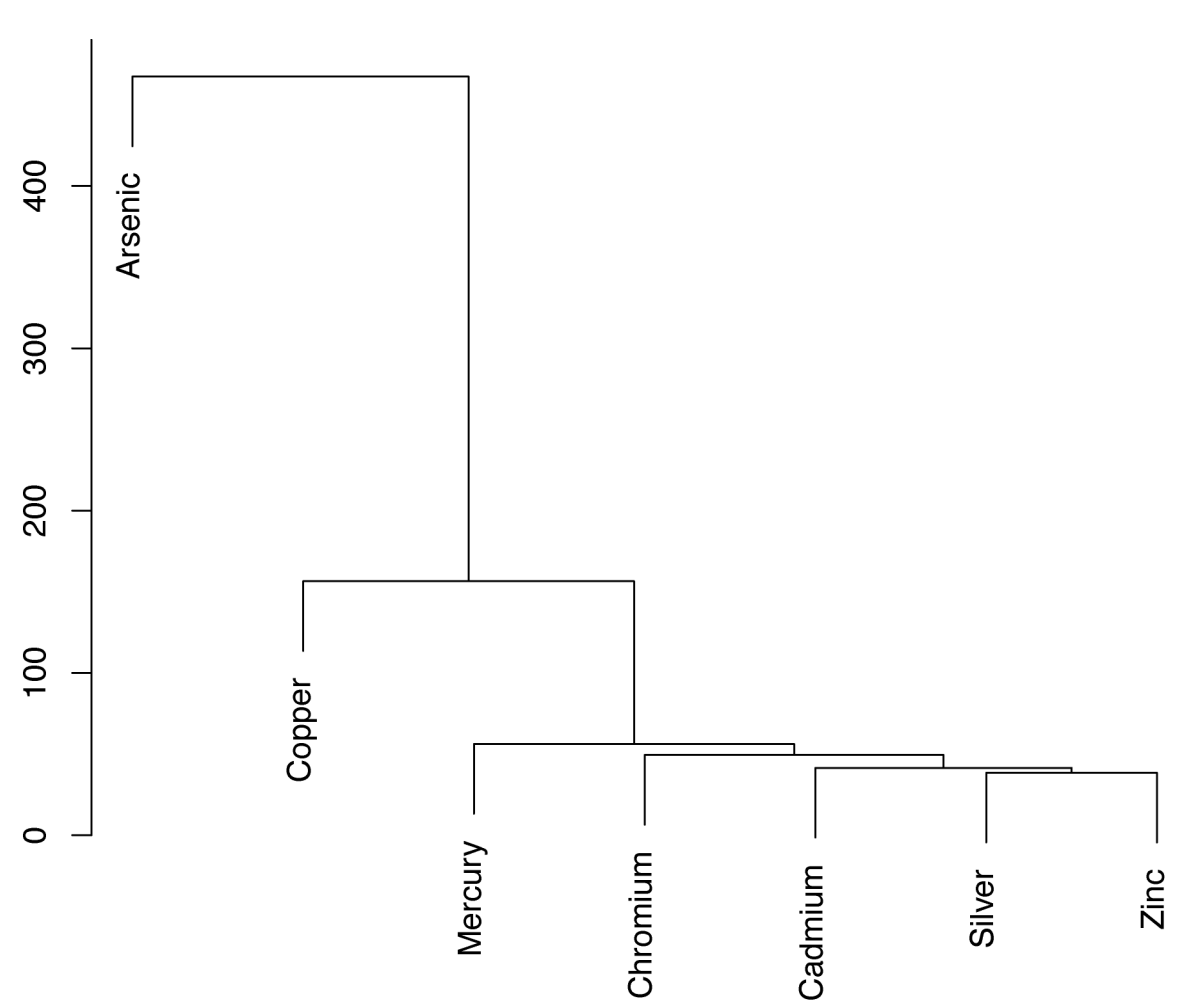


Height



Genetic hits

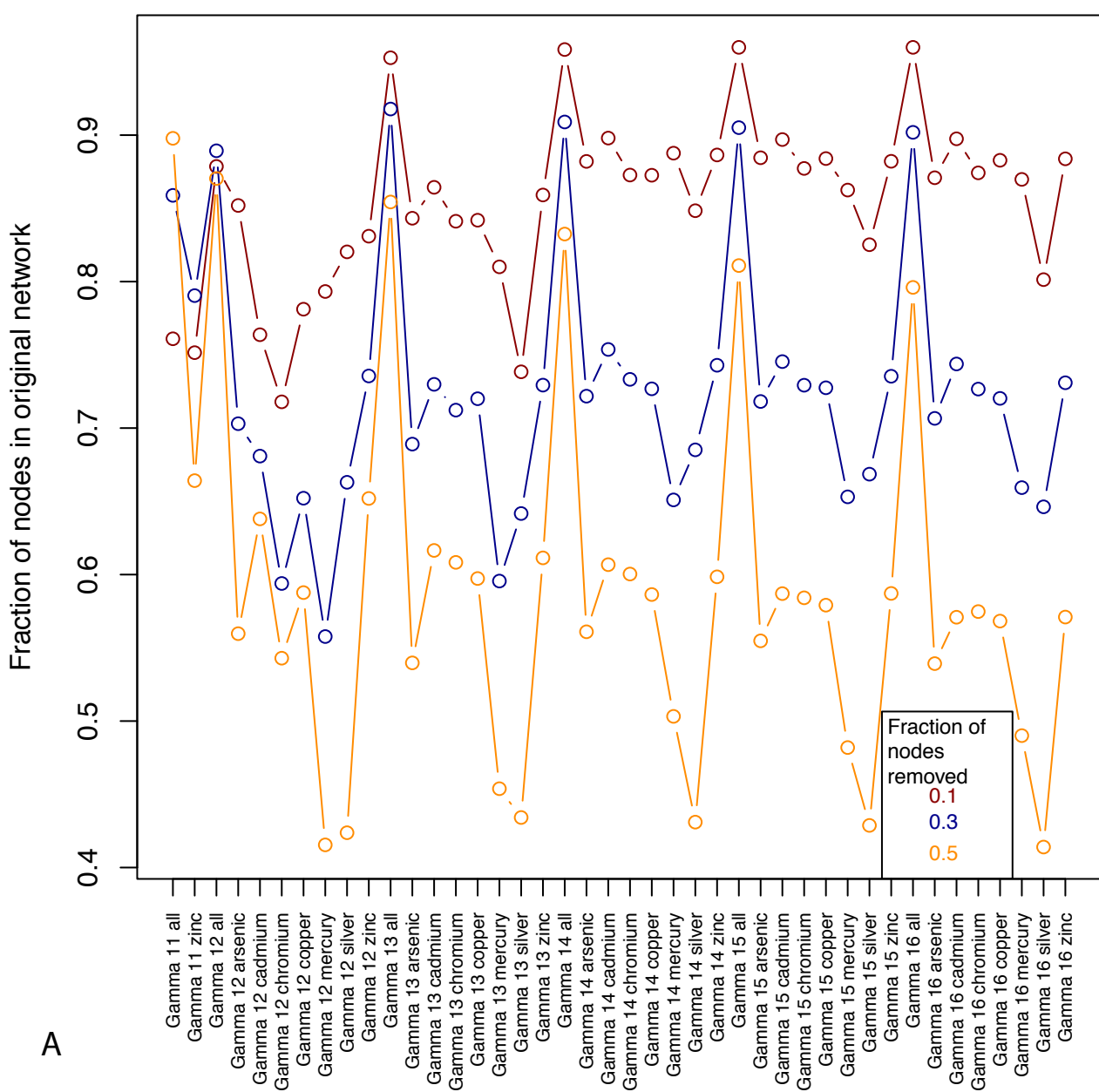
Height



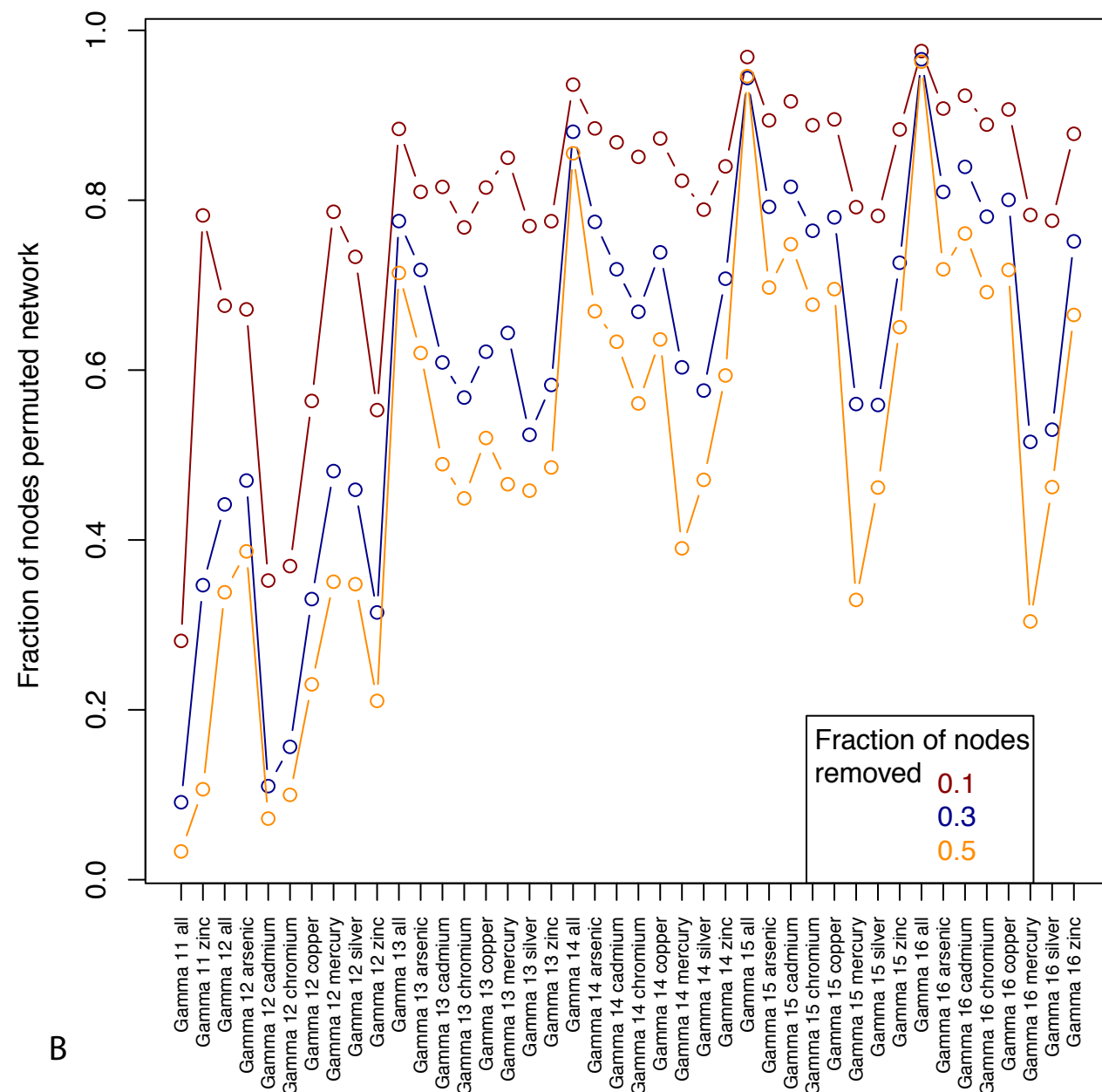
Differentially expressed mRNA

Figure S1

### SAMNet specificity in permuted networks



### SAMNet sensitivity in permuted networks



### Mean specificity (red) and sensitivity (blue) SAMNet

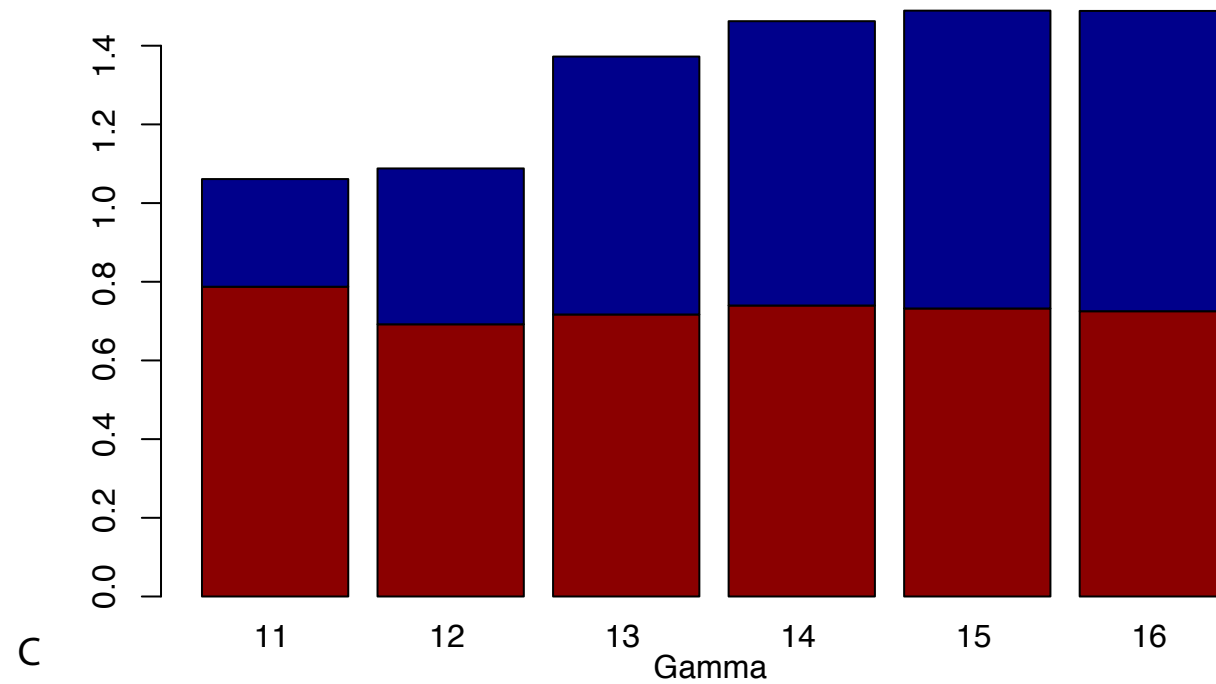
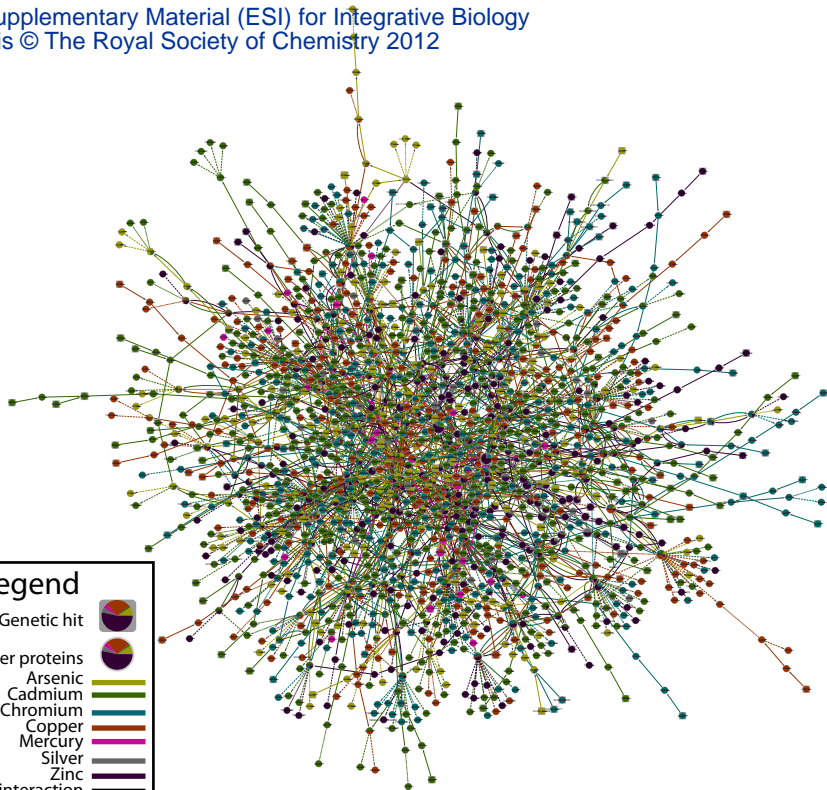
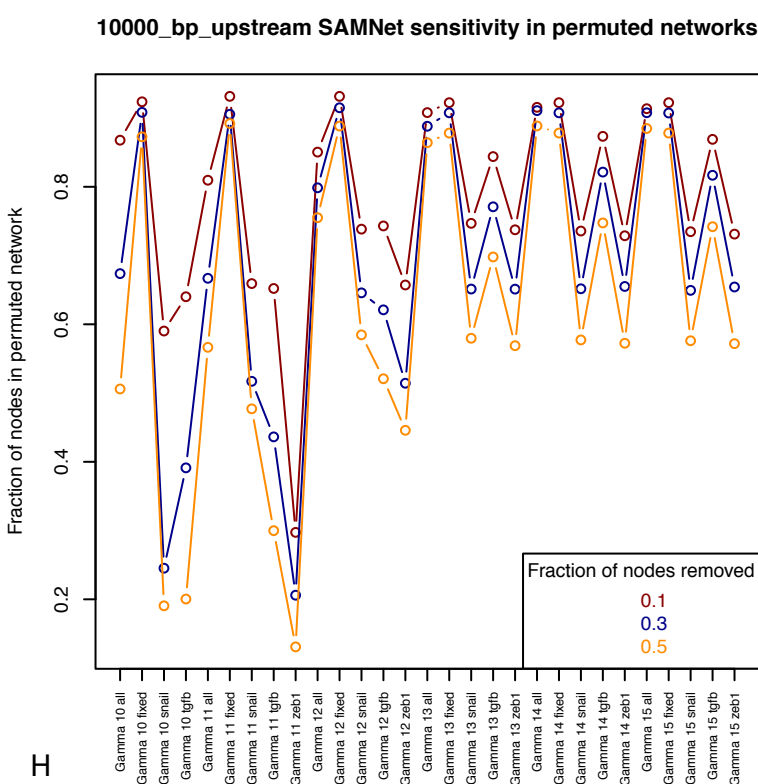
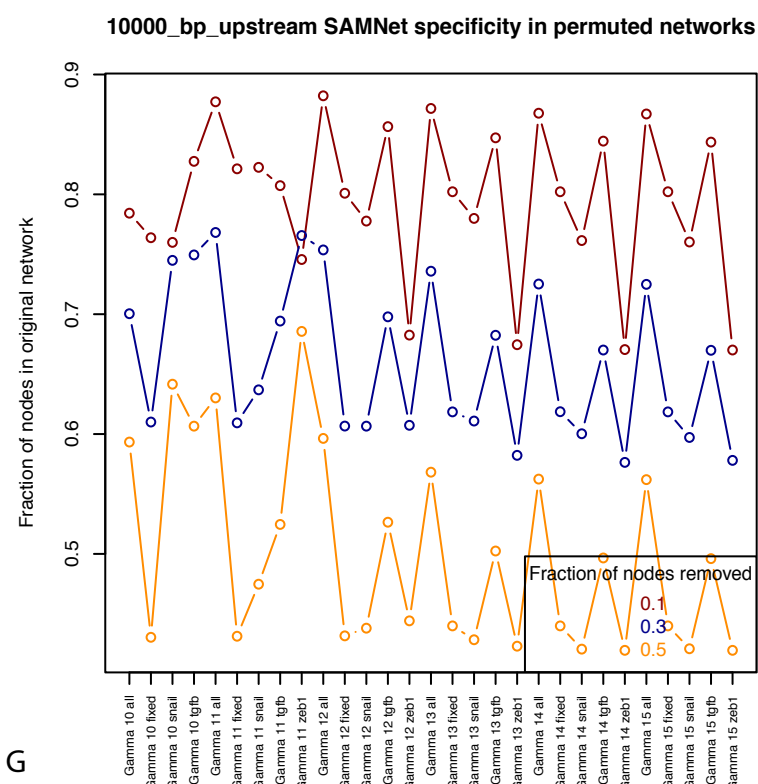
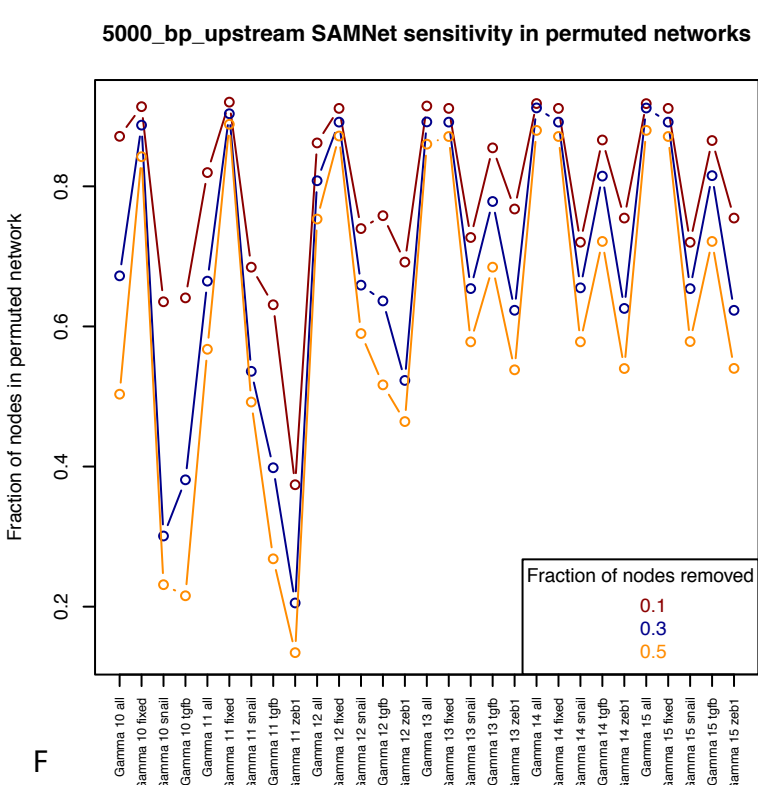
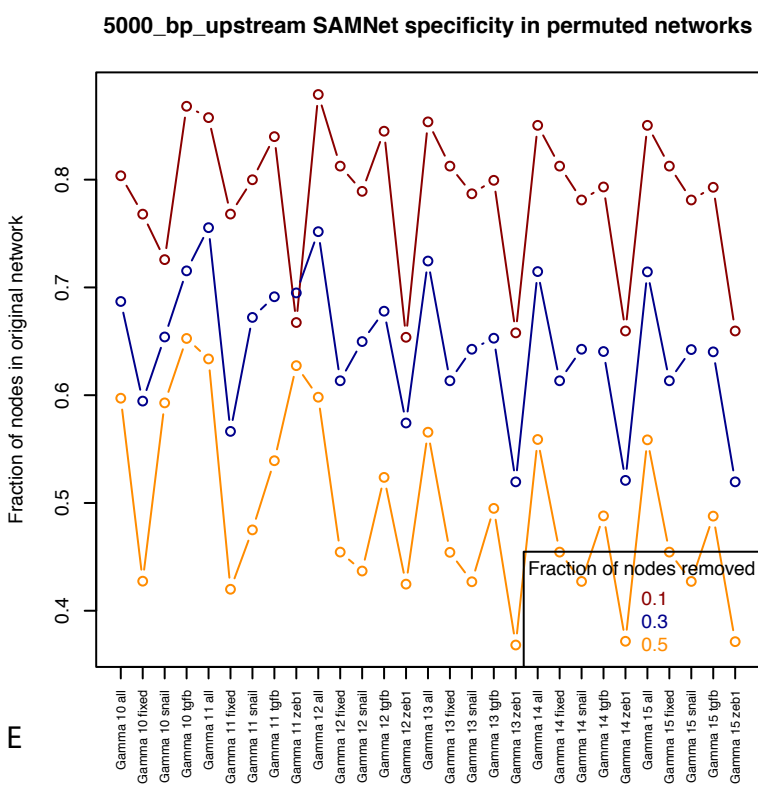
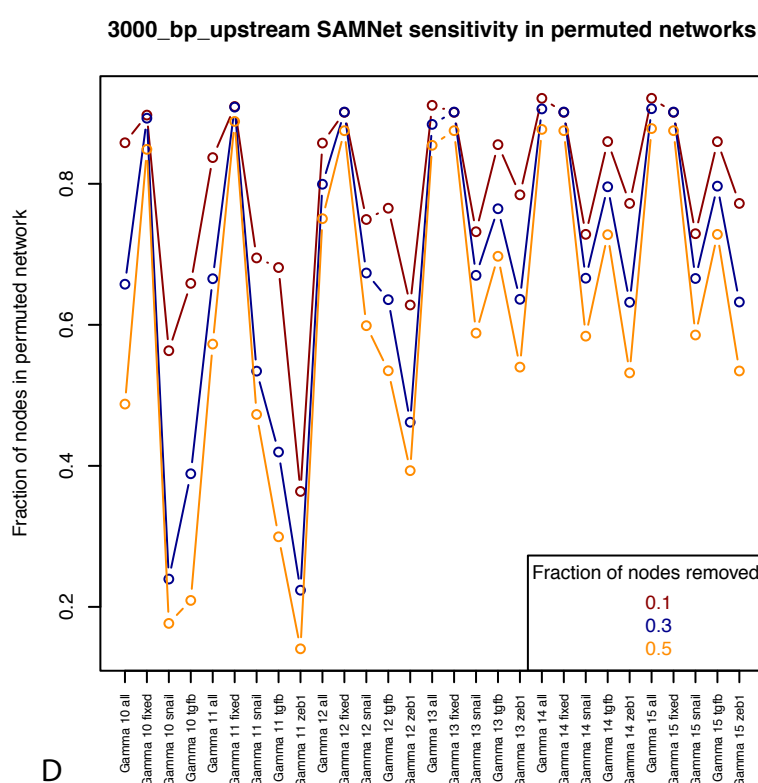
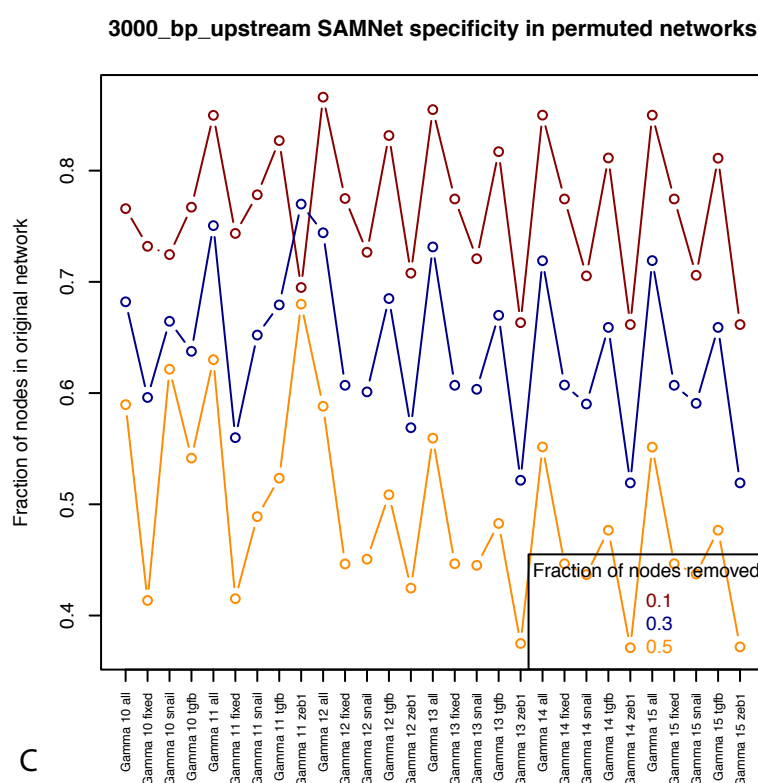
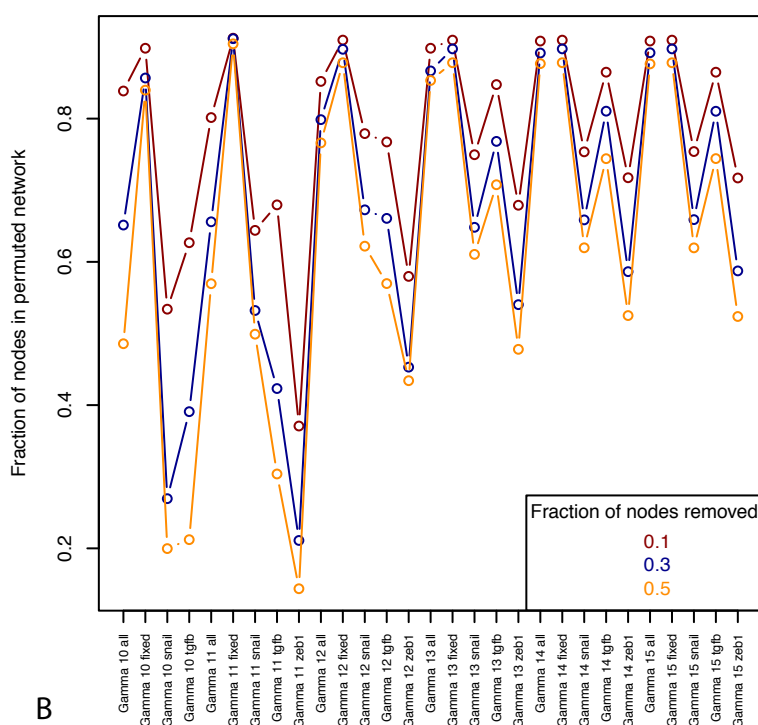
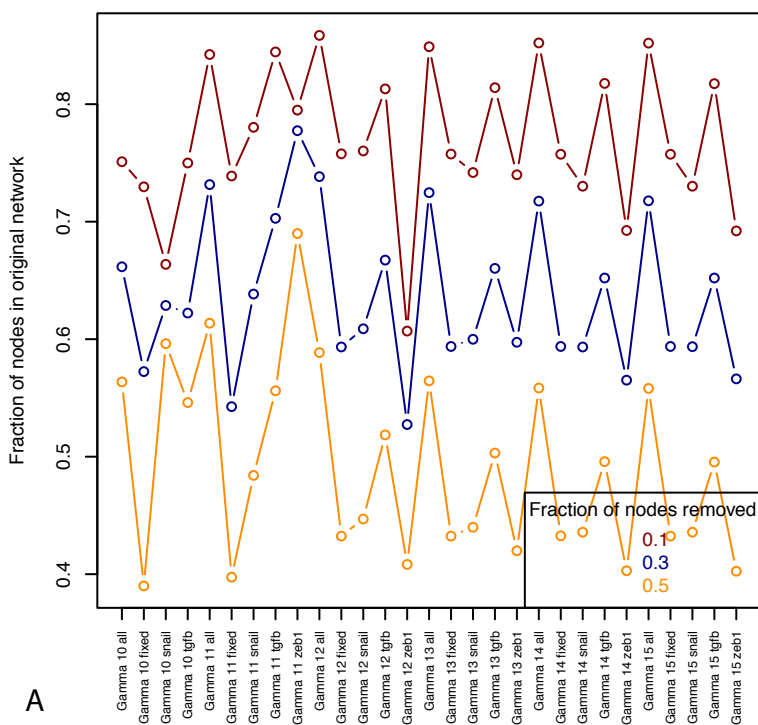


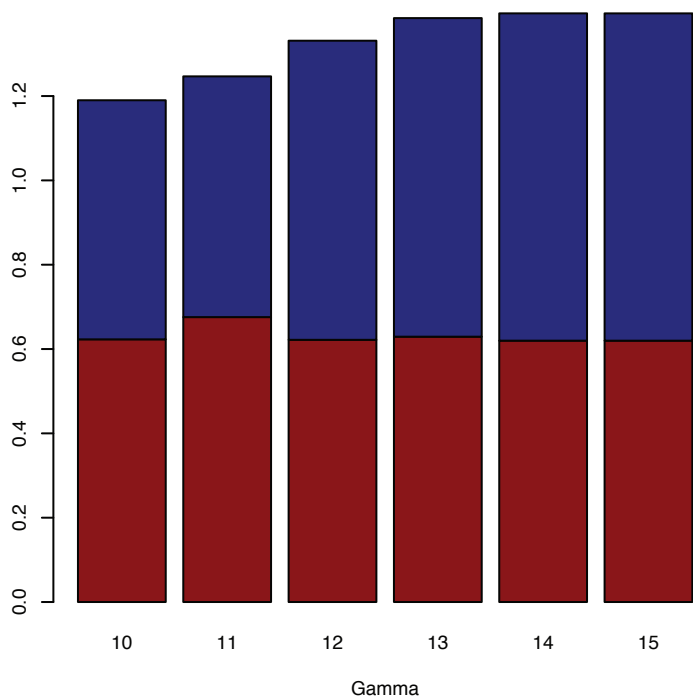
Figure S2

C



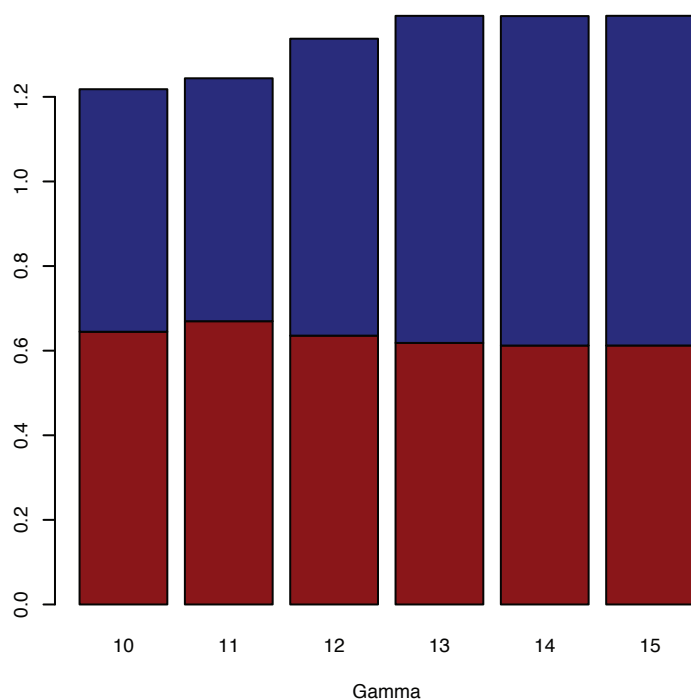


Mean specificity (red) and sensitivity (blue)  
SAMNet, 1000 bp upstream



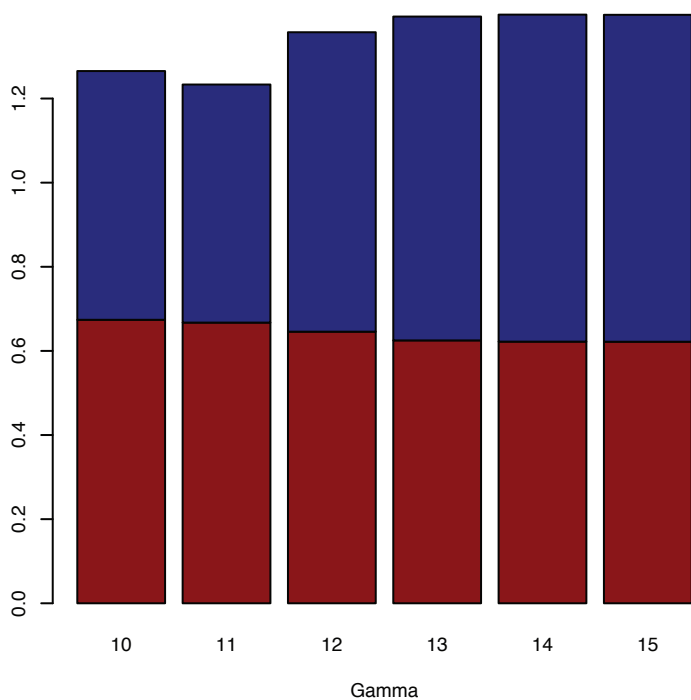
A

Mean specificity (red) and sensitivity (blue)  
SAMNet, 3000 bp upstream



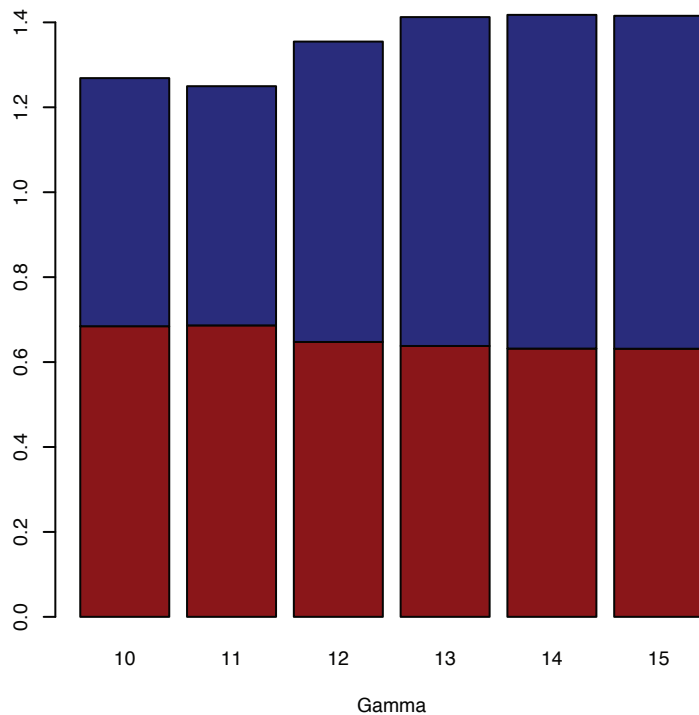
B

Mean specificity (red) and sensitivity (blue)  
SAMNet, 5000 bp upstream



C

Mean specificity (red) and sensitivity (blue)  
SAMNet, 10000 bp upstream



D

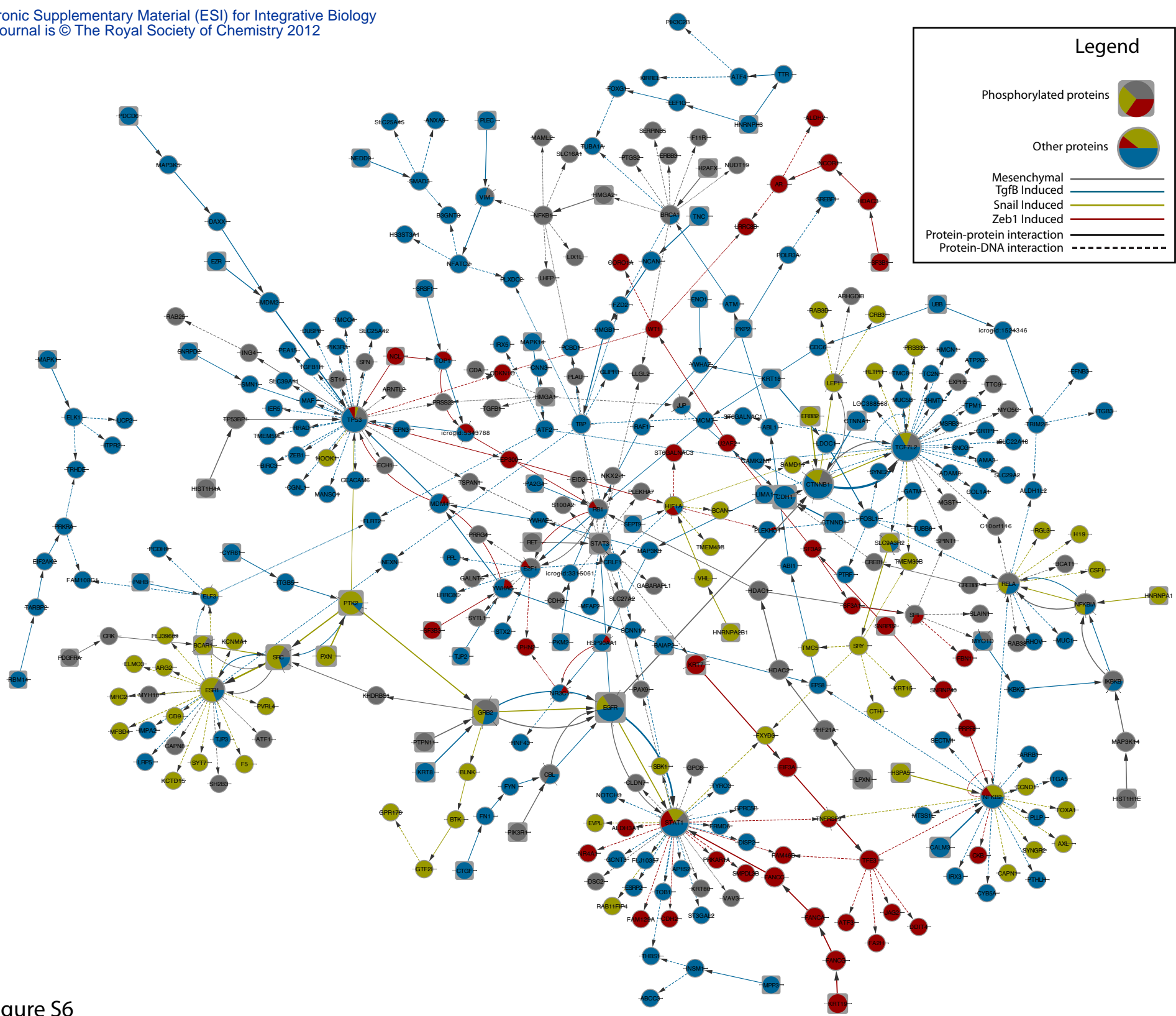


Figure S6

