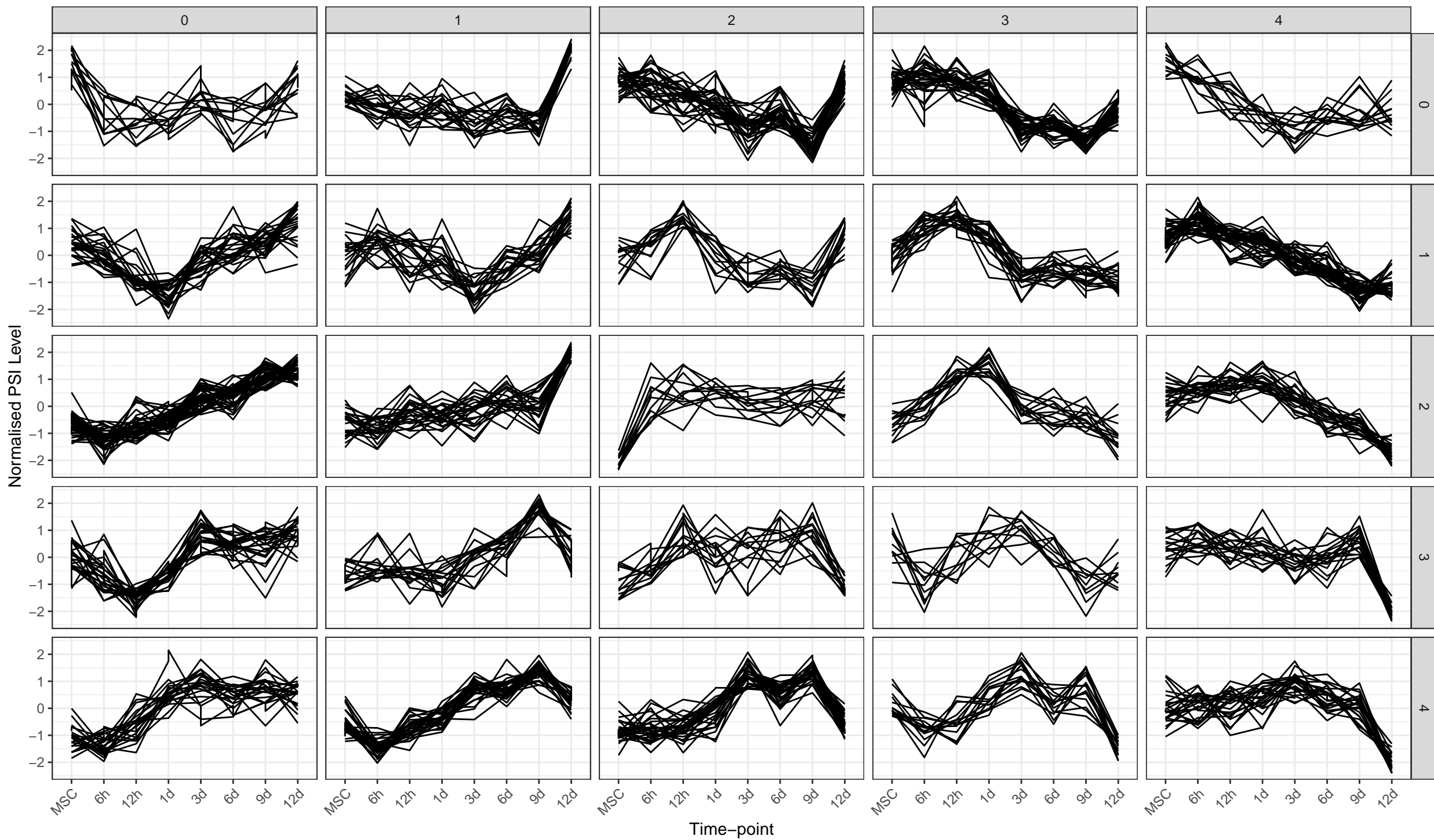


5 x 5 SOM of 308 PLAUSIBLE isoforms' PSI values during OB diff (any qvalue < 0.01 any deltaPSI > 0.2)



Top 10 significantly over-represented MF GO terms for each PLAUSIBLE cluster in OB series

Number of genes in GO term



Top 10 significantly over-represented BP GO terms for each PLAUSIBLE cluster in OB series

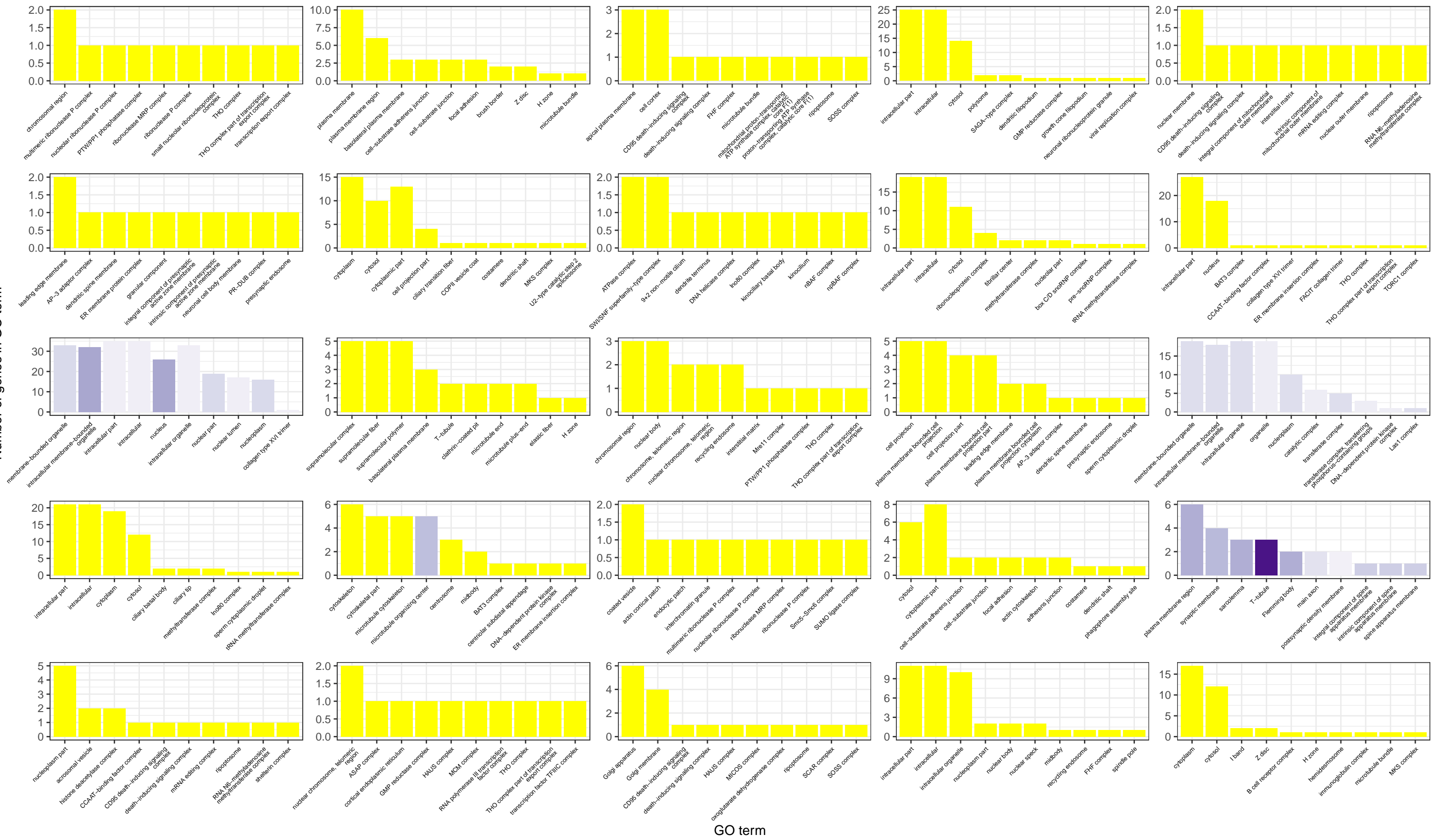
Number of genes in GO term



GO term

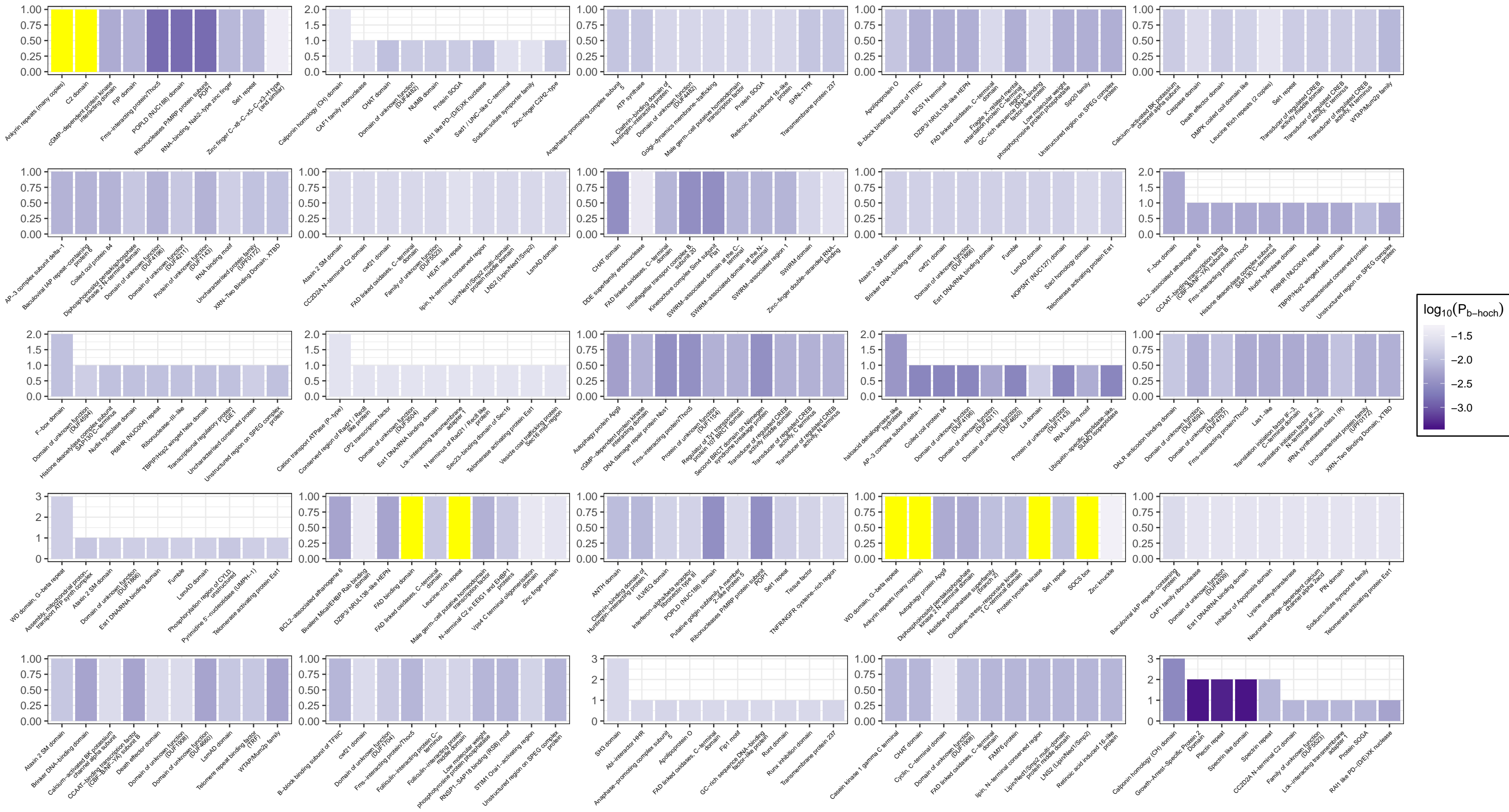
Top 10 significantly over-represented CC GO terms for each PLAUSIBLE cluster in OB series

Number of genes in GO term



Top 10 significantly over-represented PFAM families for each PLAUSIBLE cluster in OB series

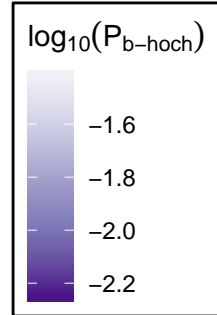
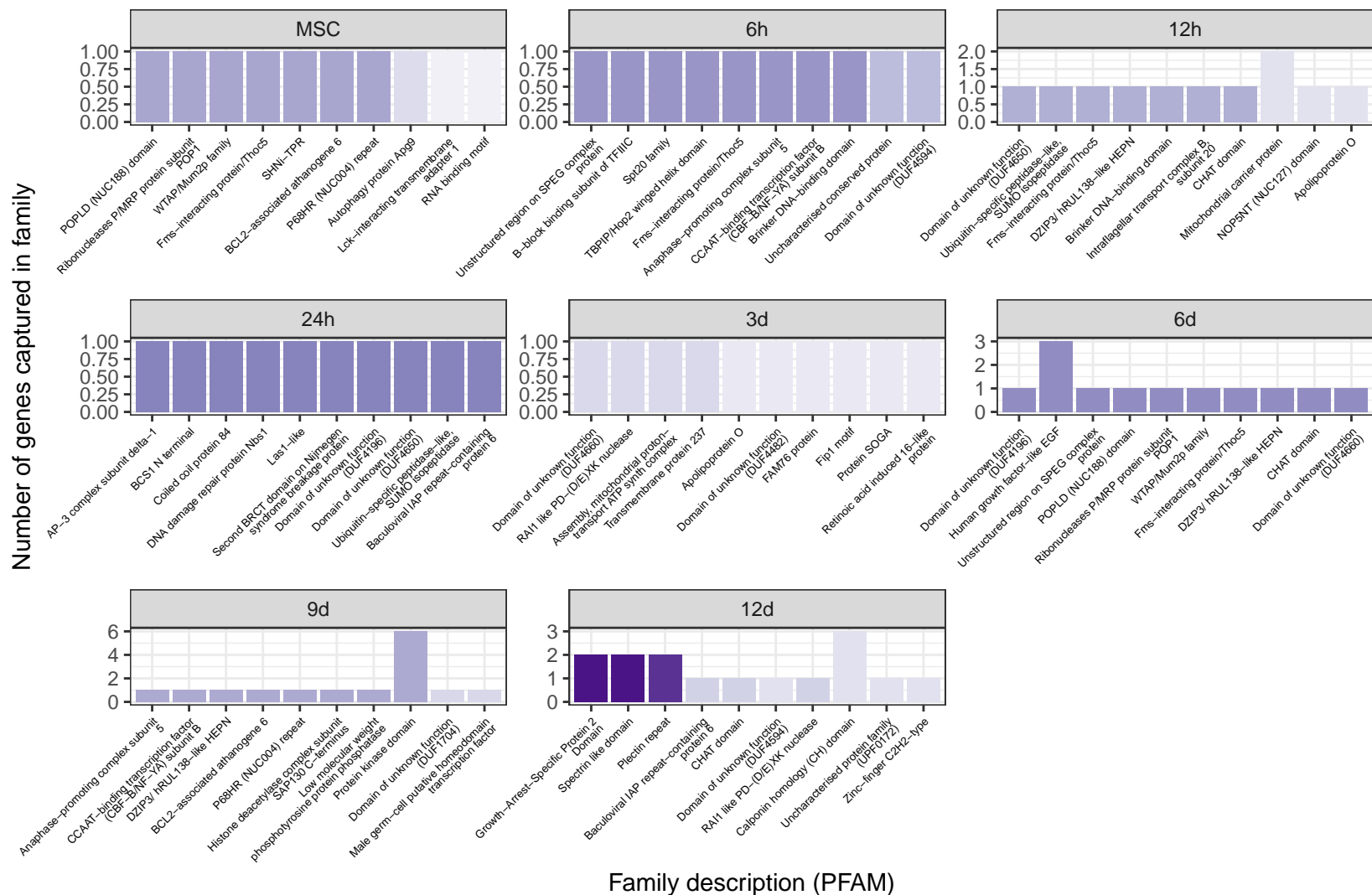
Number of genes enriched in PFAM family



PFAM family

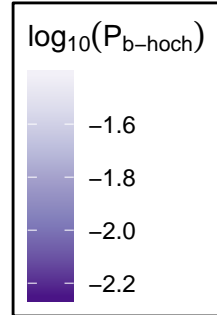
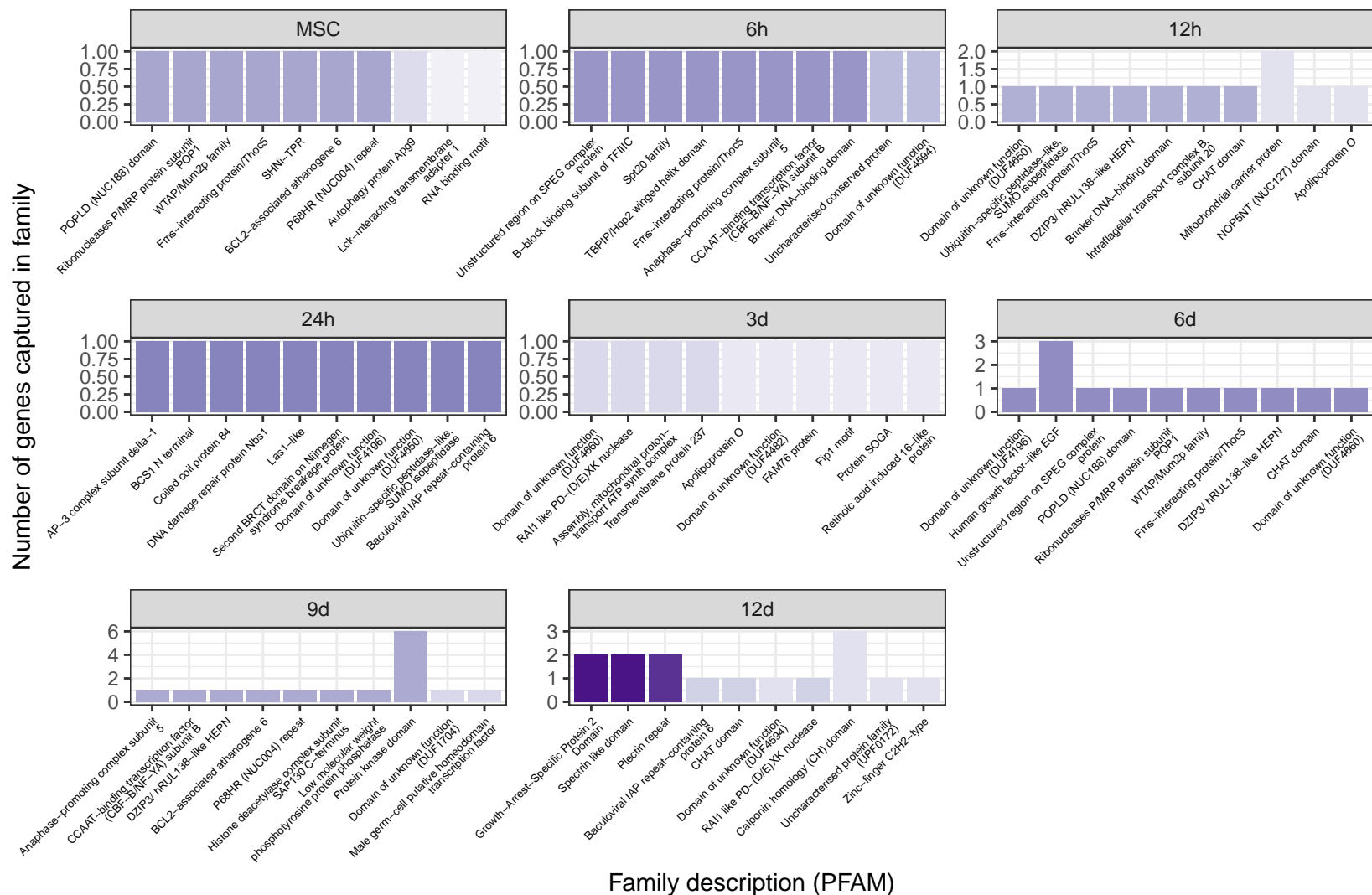
Top 10 significantly over-represented families for the 10 % highest PSI PLAUSIBLE isoforms in each OB timepoint

Number of genes captured in family



Top 10 significantly over-represented families for the 10 % lowest PSI PLAUSIBLE isoforms in each OB timepoint

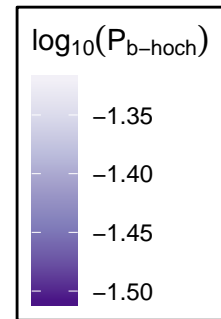
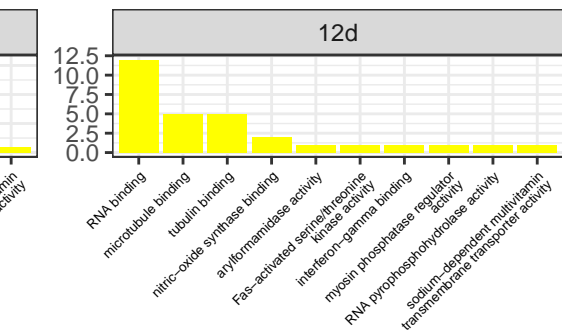
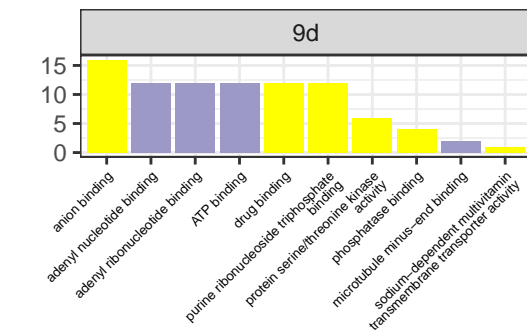
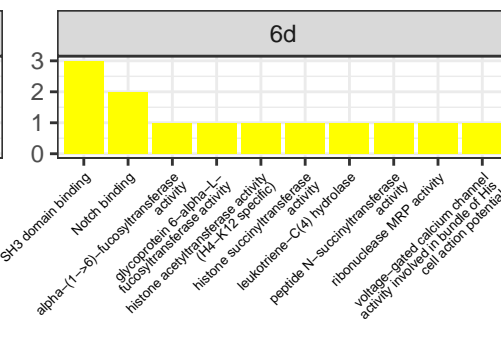
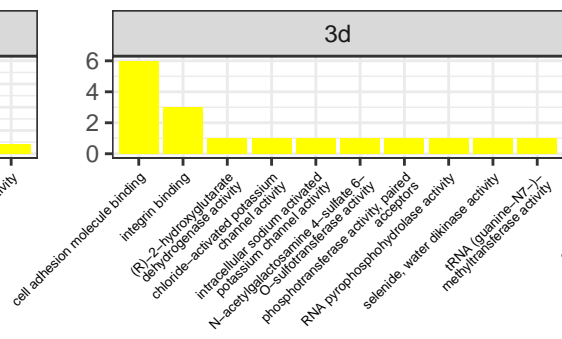
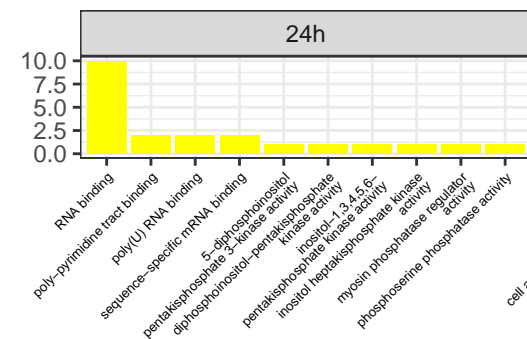
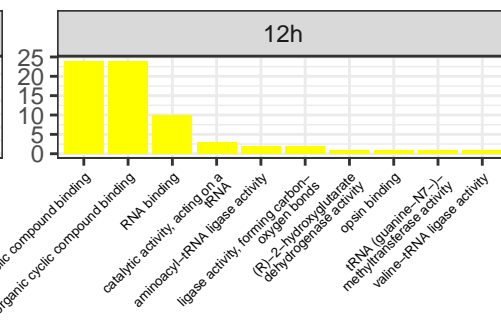
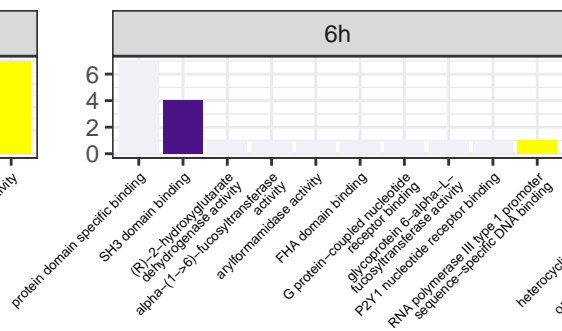
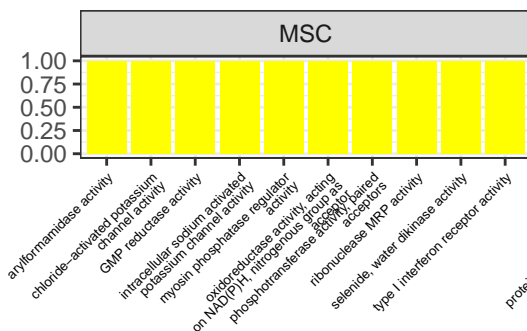
Number of genes captured in family



Family description (PFAM)

Top 10 significantly over-represented MF GO terms for the 10 % highest PSI PLAUSIBLE isoforms in each OB time

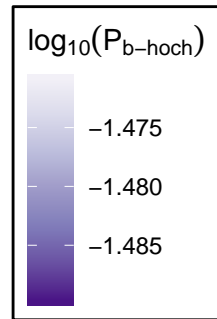
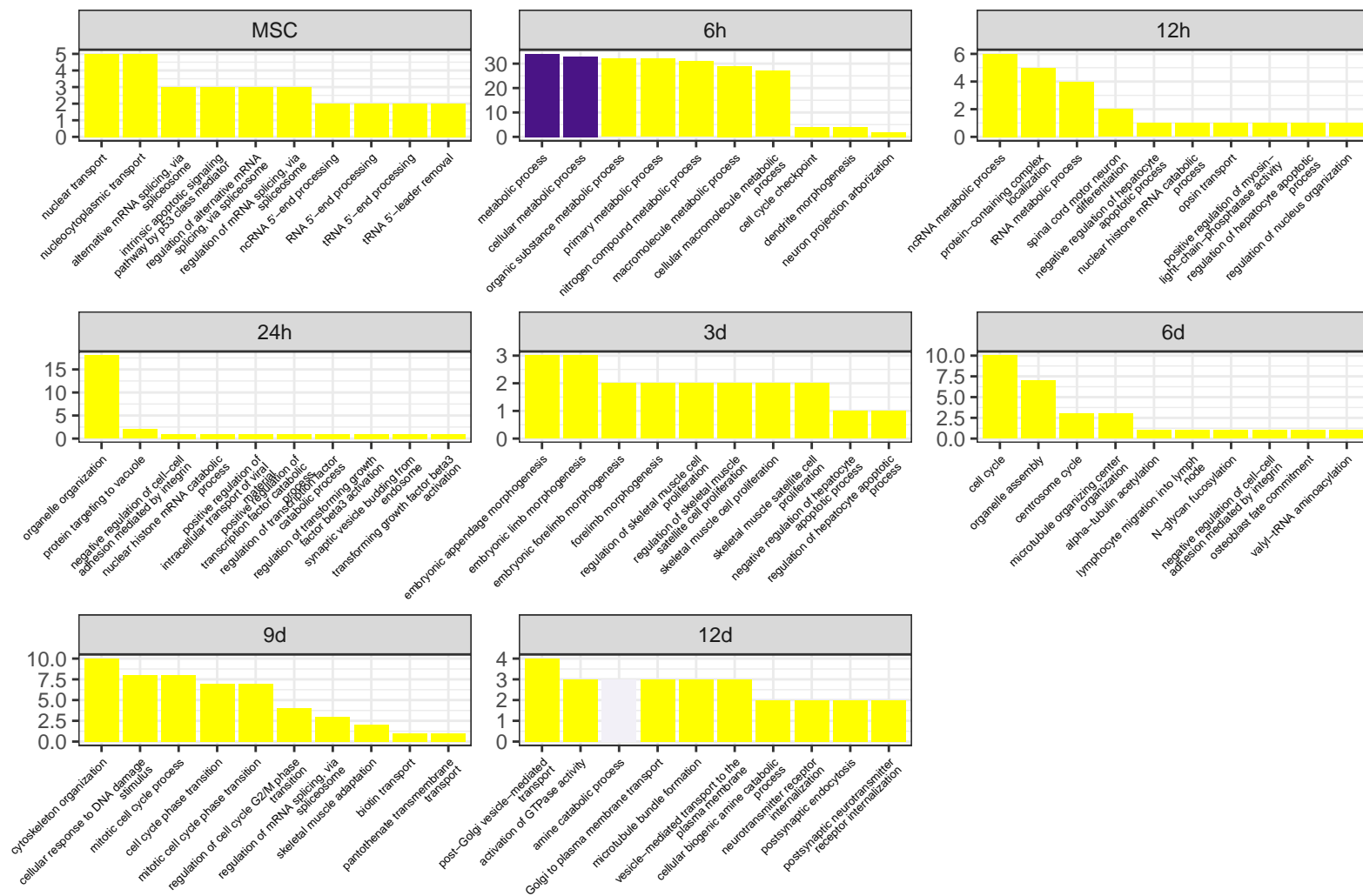
Number of genes in GO term



GO term

Top 10 significantly over-represented BP GO terms for the 10 % highest PSI PLAUSIBLE isoforms in each OB time

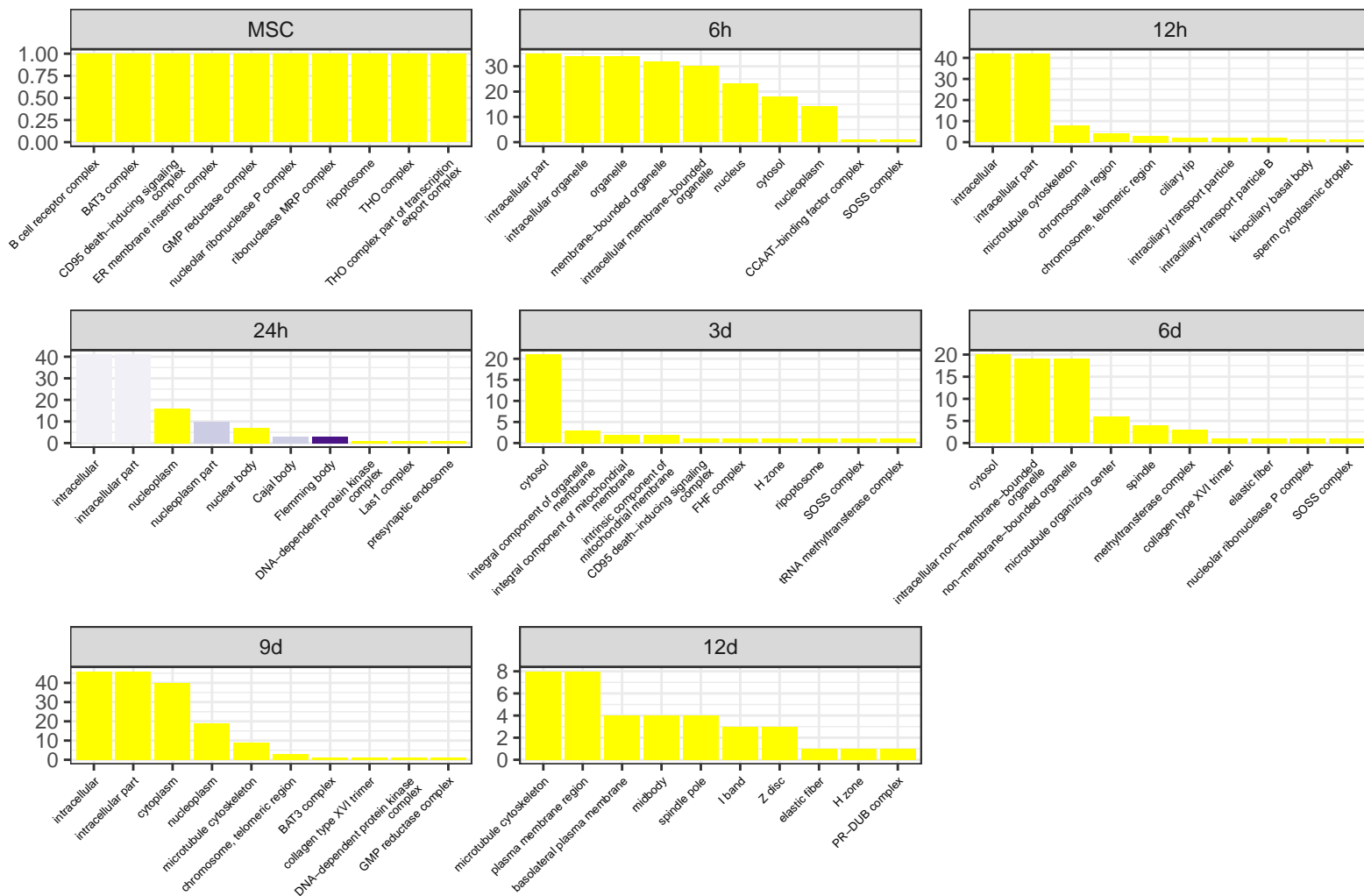
Number of genes in GO term



GO term

Top 10 significantly over-represented CC GO terms for the 10 % highest PSI PLAUSIBLE isoforms in each OB time

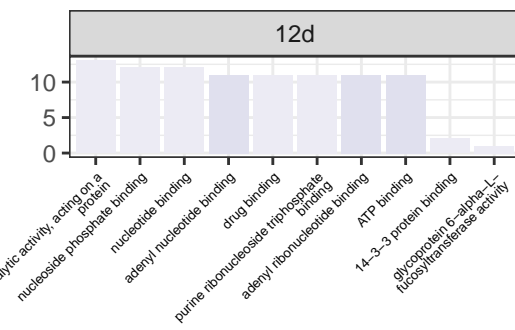
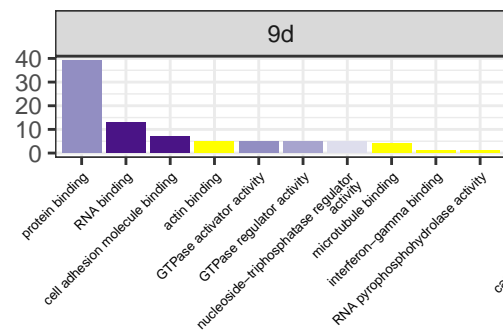
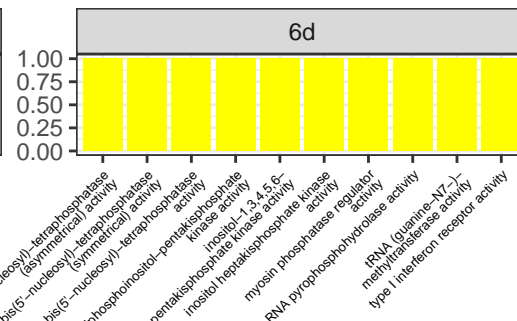
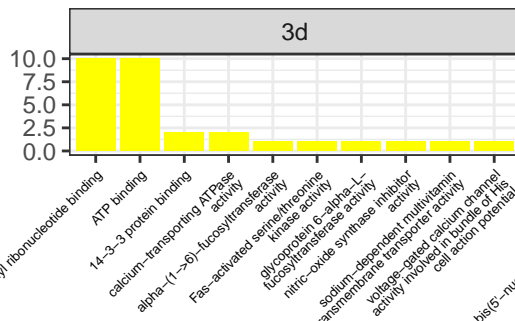
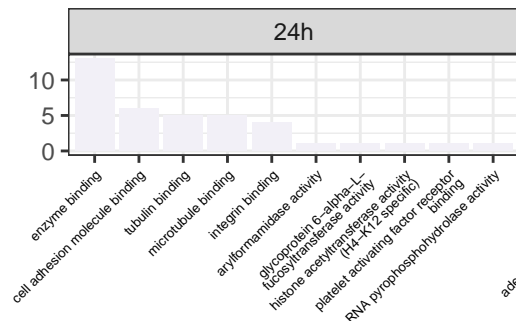
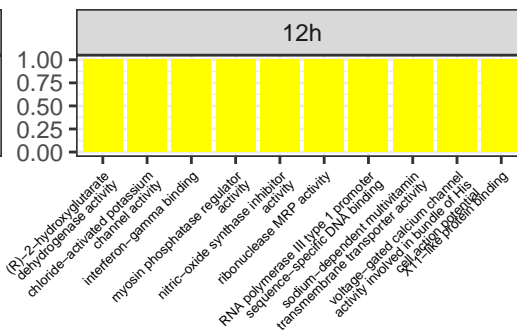
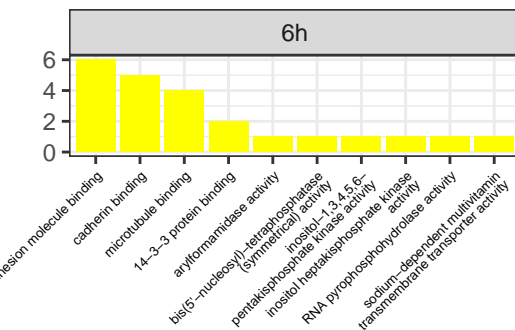
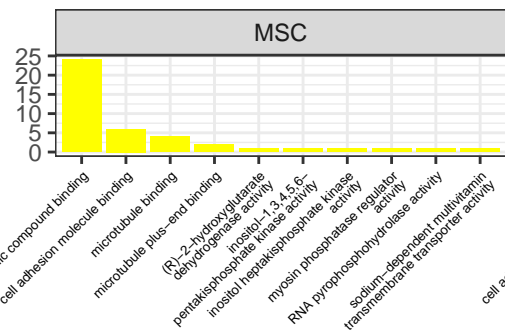
Number of genes in GO term



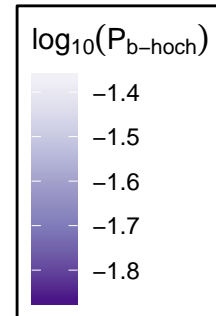
GO term

Top 10 significantly over-represented MF GO terms for the 10 % lowest PSI PLAUSIBLE isoforms in each OB time

Number of genes in GO term

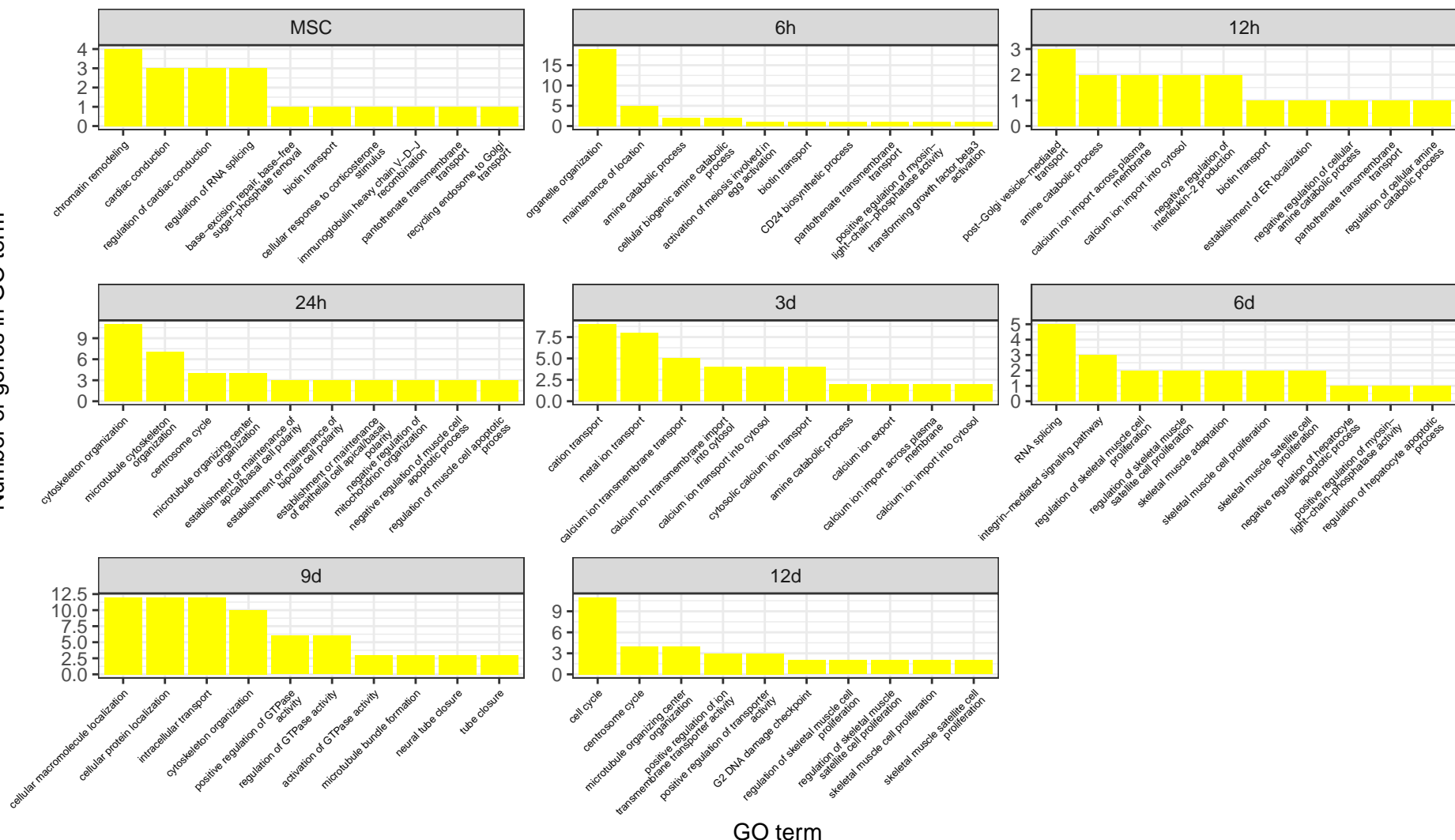


GO term



Top 10 significantly over-represented BP GO terms for the 10 % lowest PSI PLAUSIBLE isoforms in each OB tim

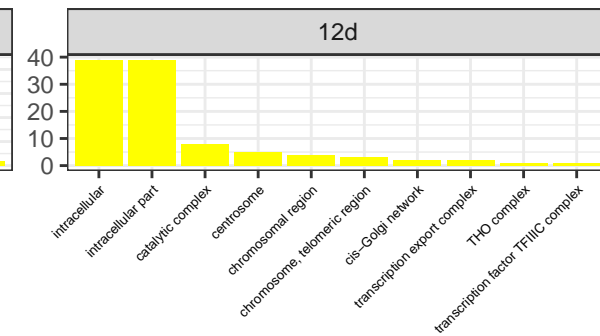
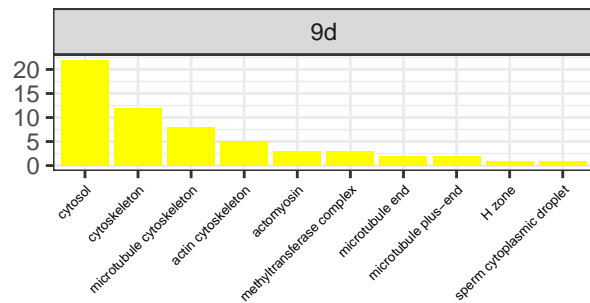
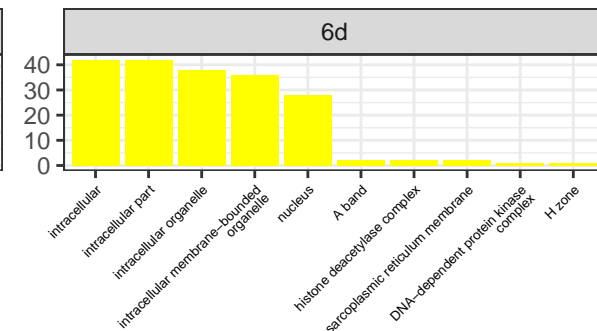
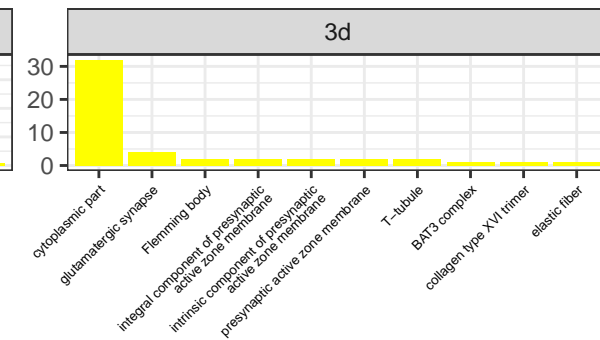
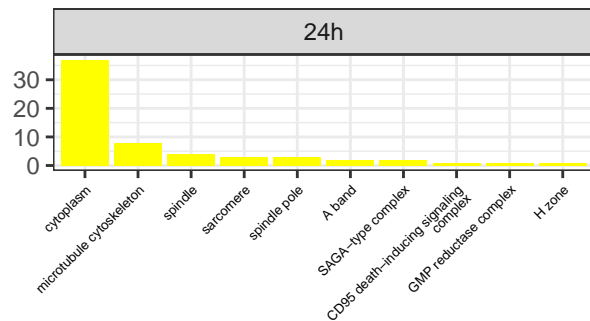
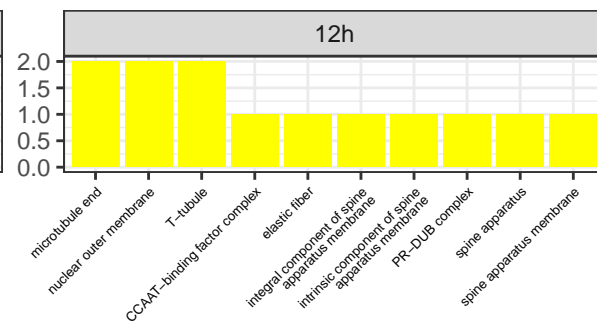
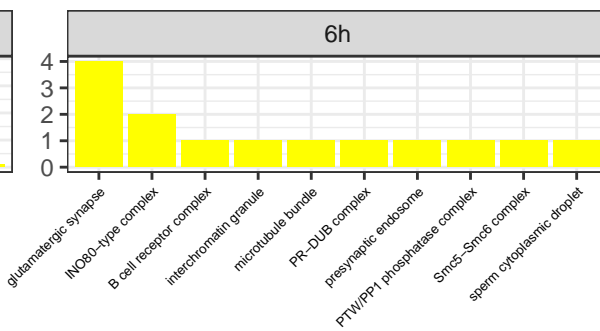
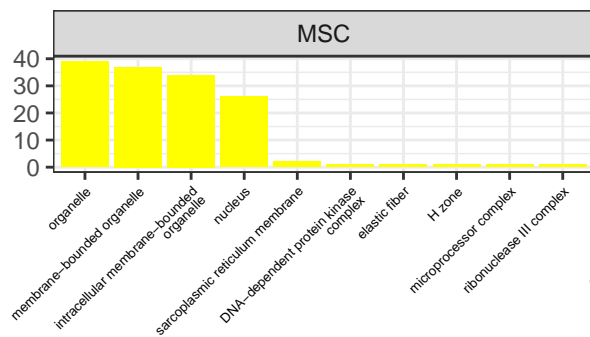
Number of genes in GO term



GO term

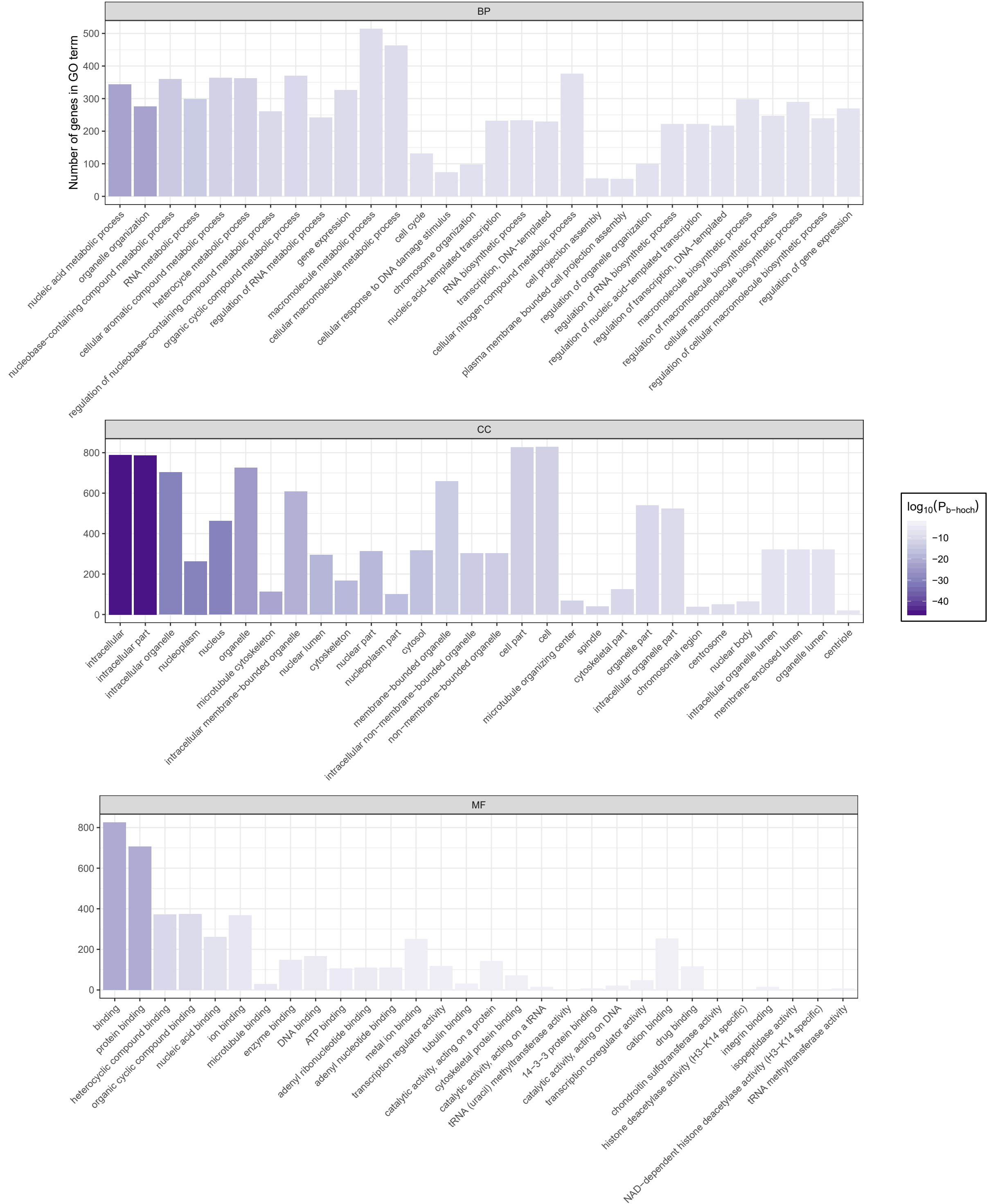
Top 10 significantly over-represented CC GO terms for the 10 % lowest PSI PLAUSIBLE isoforms in each OB time

Number of genes in GO term



GO term

Top 10 significantly over-represented GO terms for OB series for dPSI cutoff of 0.2 and any sig qvalue 0.01 encompassing 1059 PLAUSIBLE genes



GO term

Top 10 significantly over-represented families for OB series for dPSI cutoff of 0.2 and any sig qvalue 0.01 encompassing 1059 PLAUSIBLE genes

