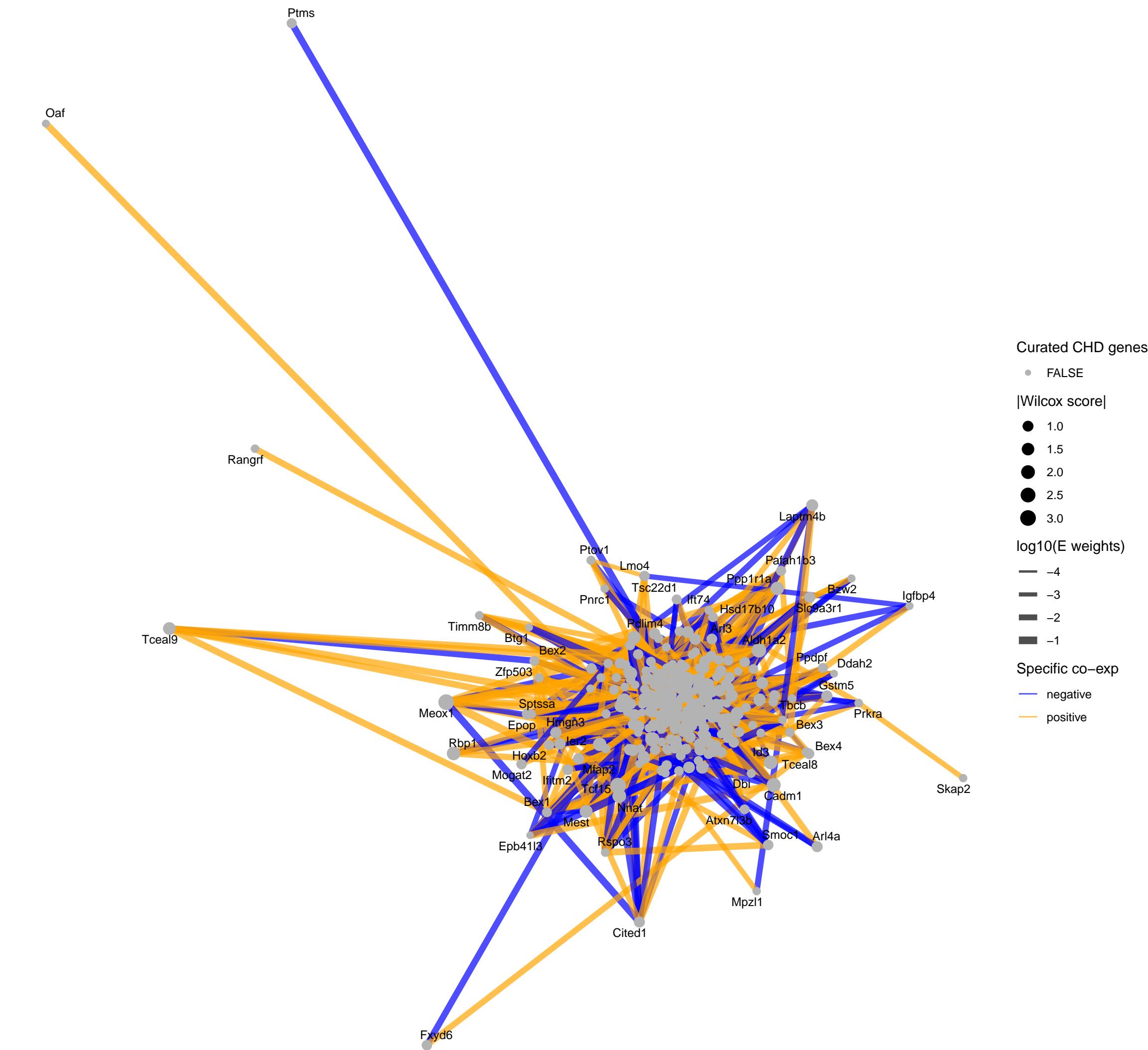
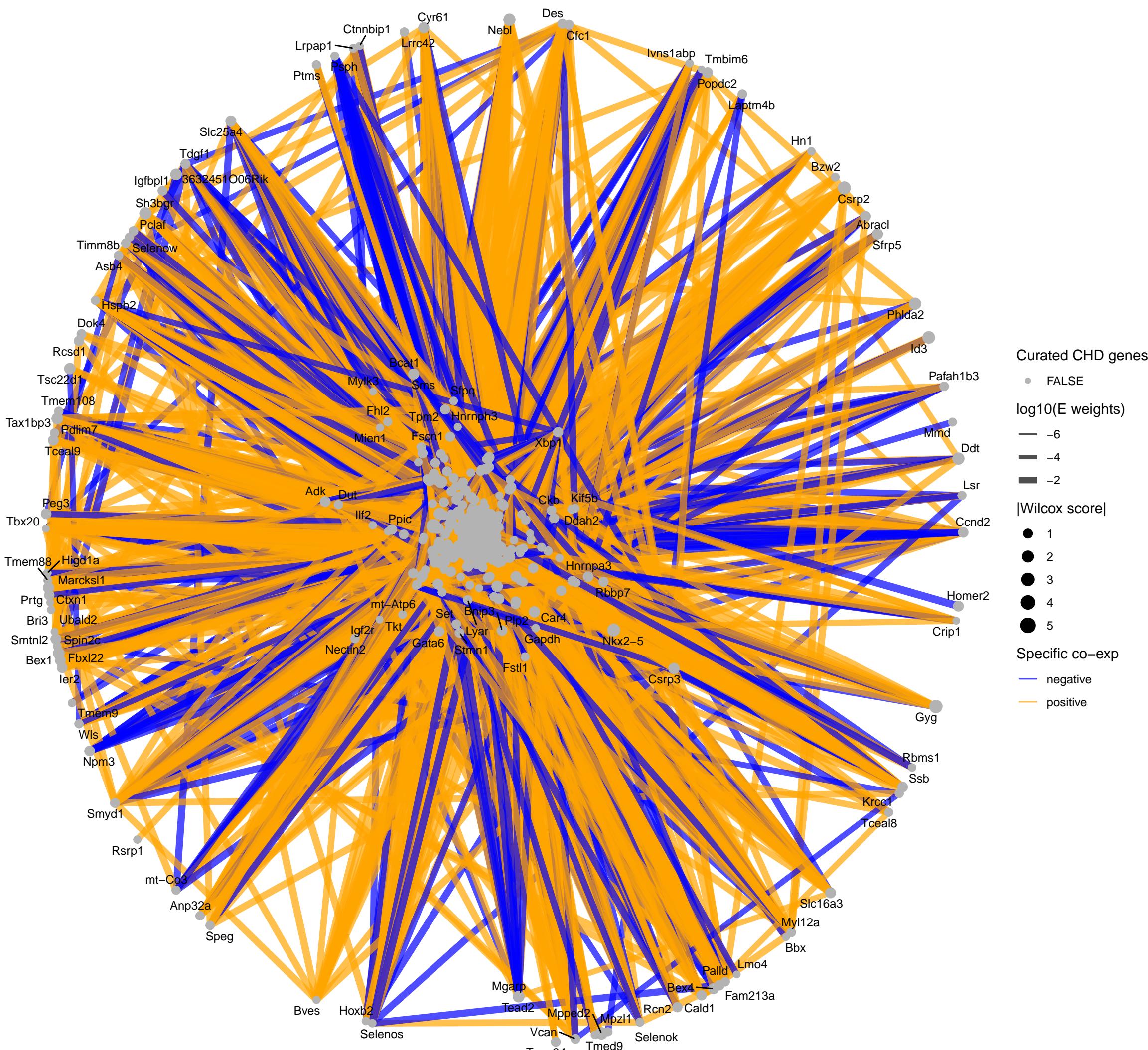


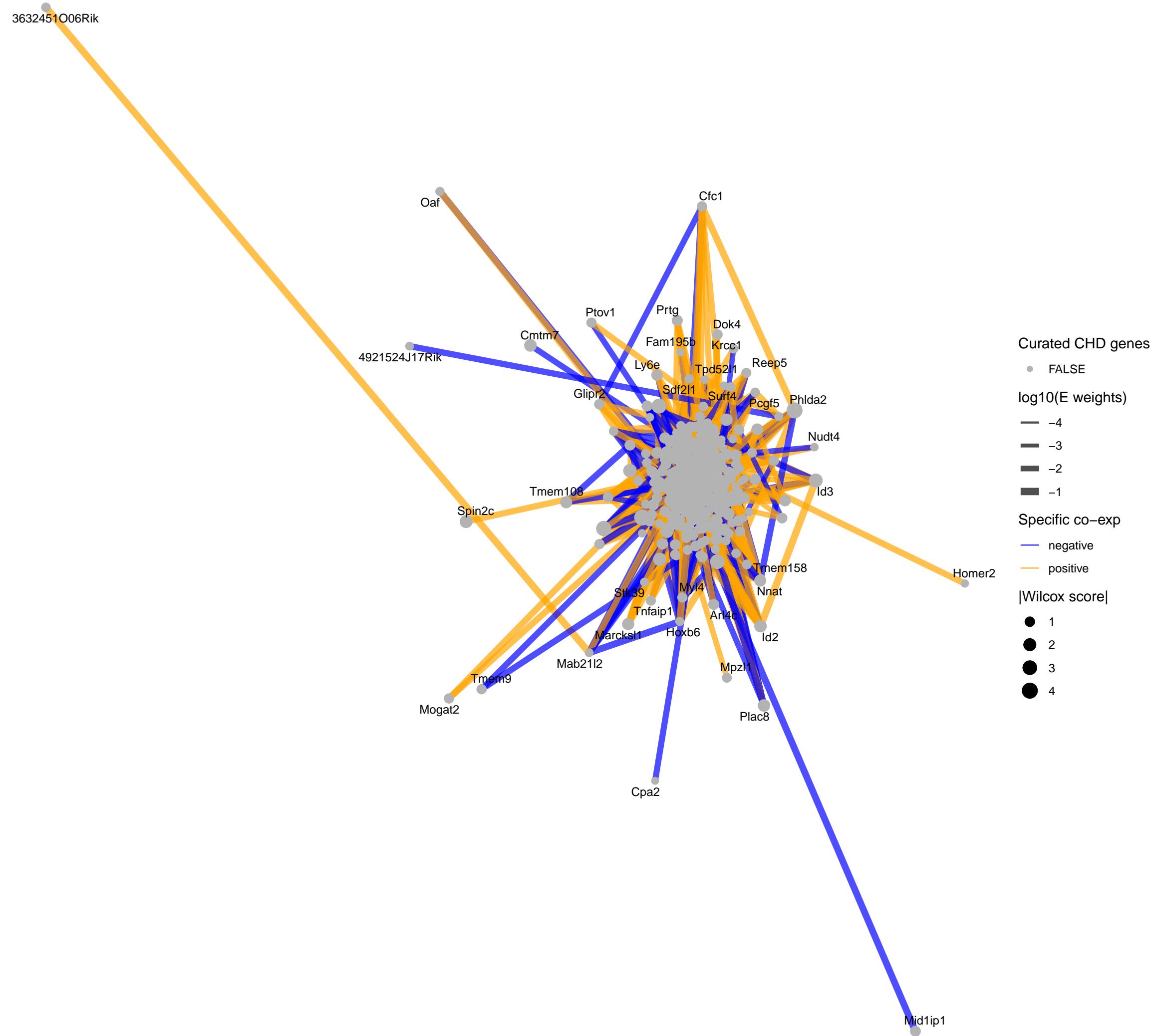
GSE87038: HiG_1 300/303 PPI genes



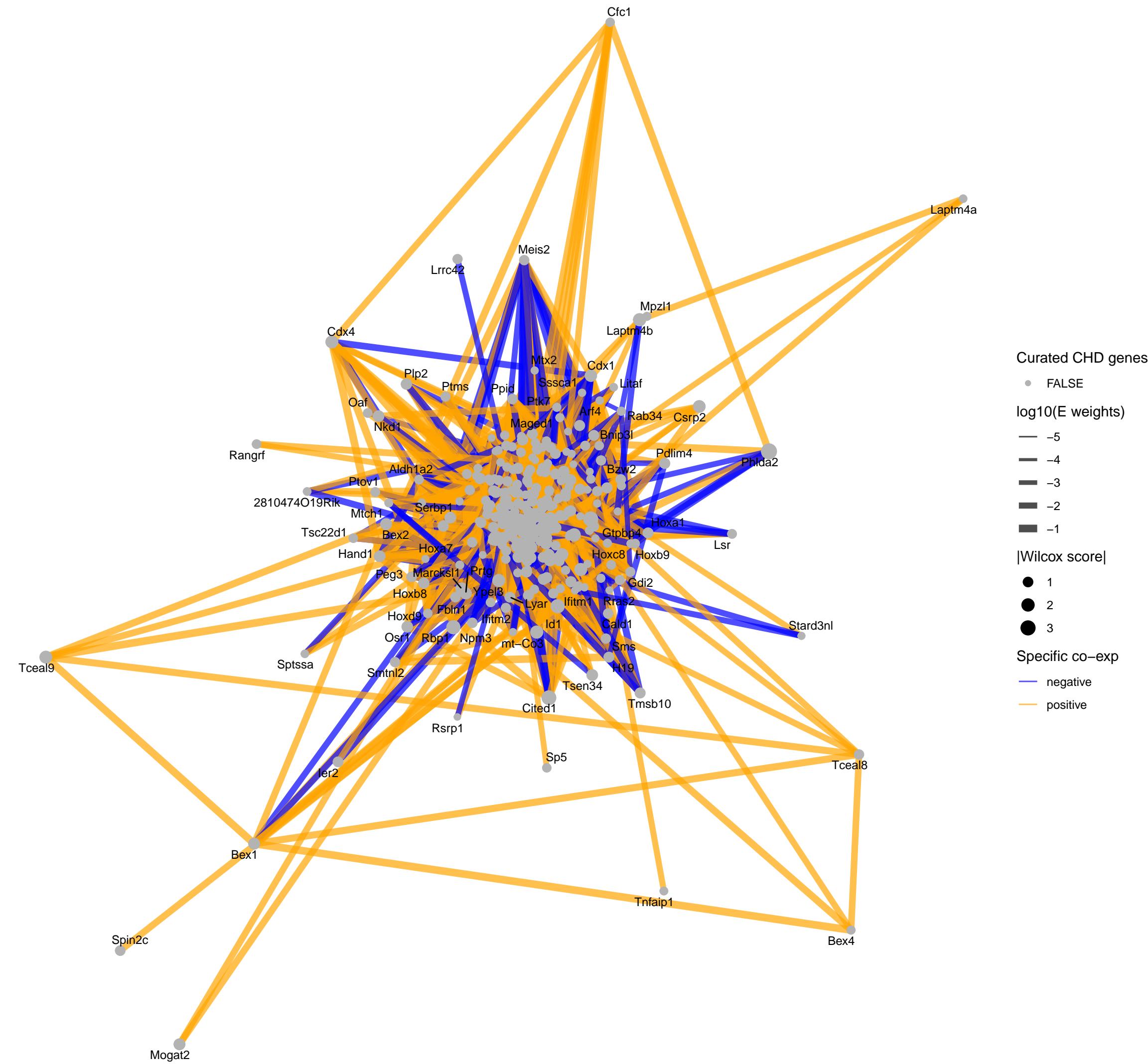
GSE87038: HiG_2 435/435 PPI genes

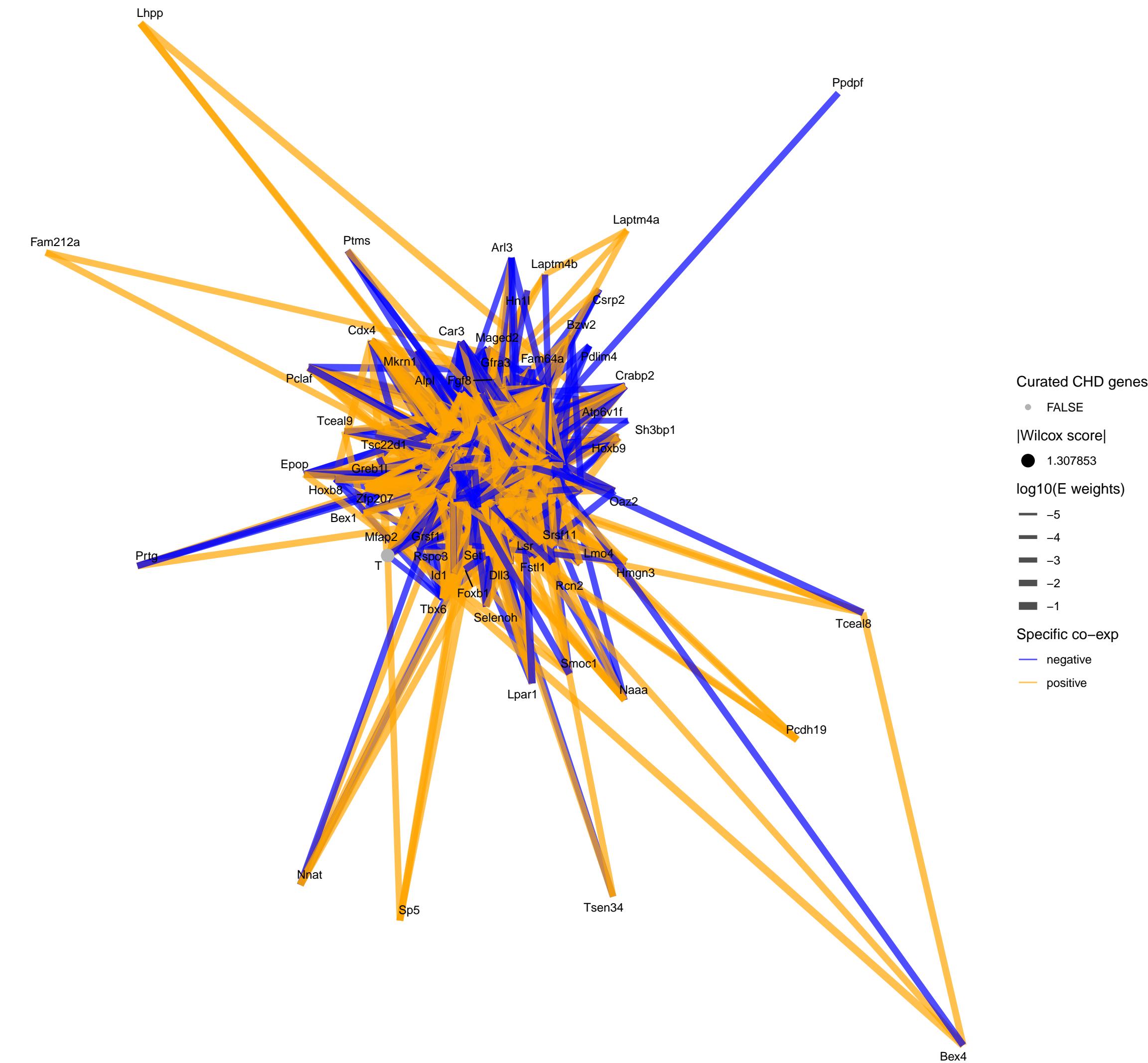


GSE87038: HiG_3 406/411 PPI genes

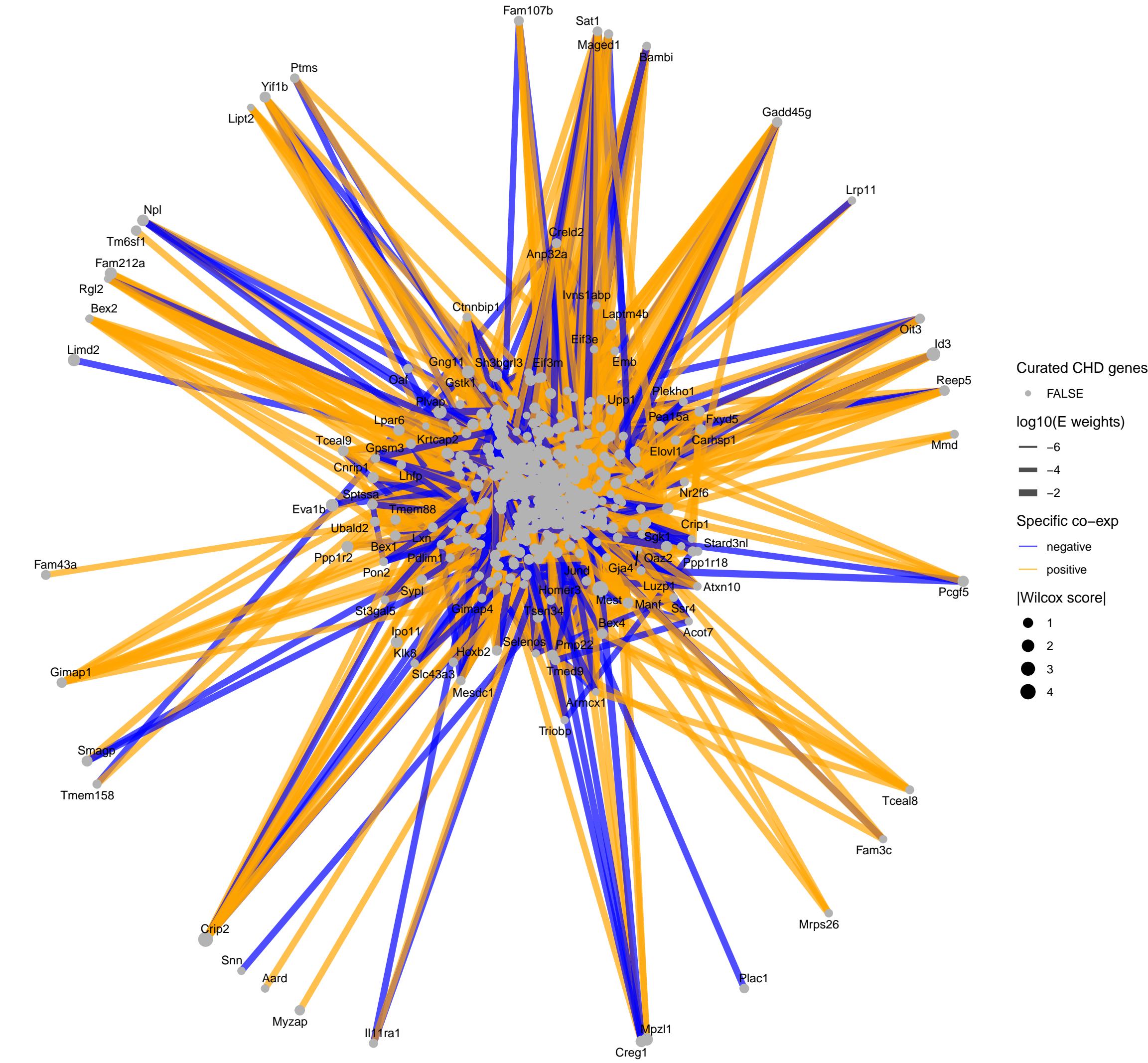


GSE87038: HiG_4 301/304 PPI genes

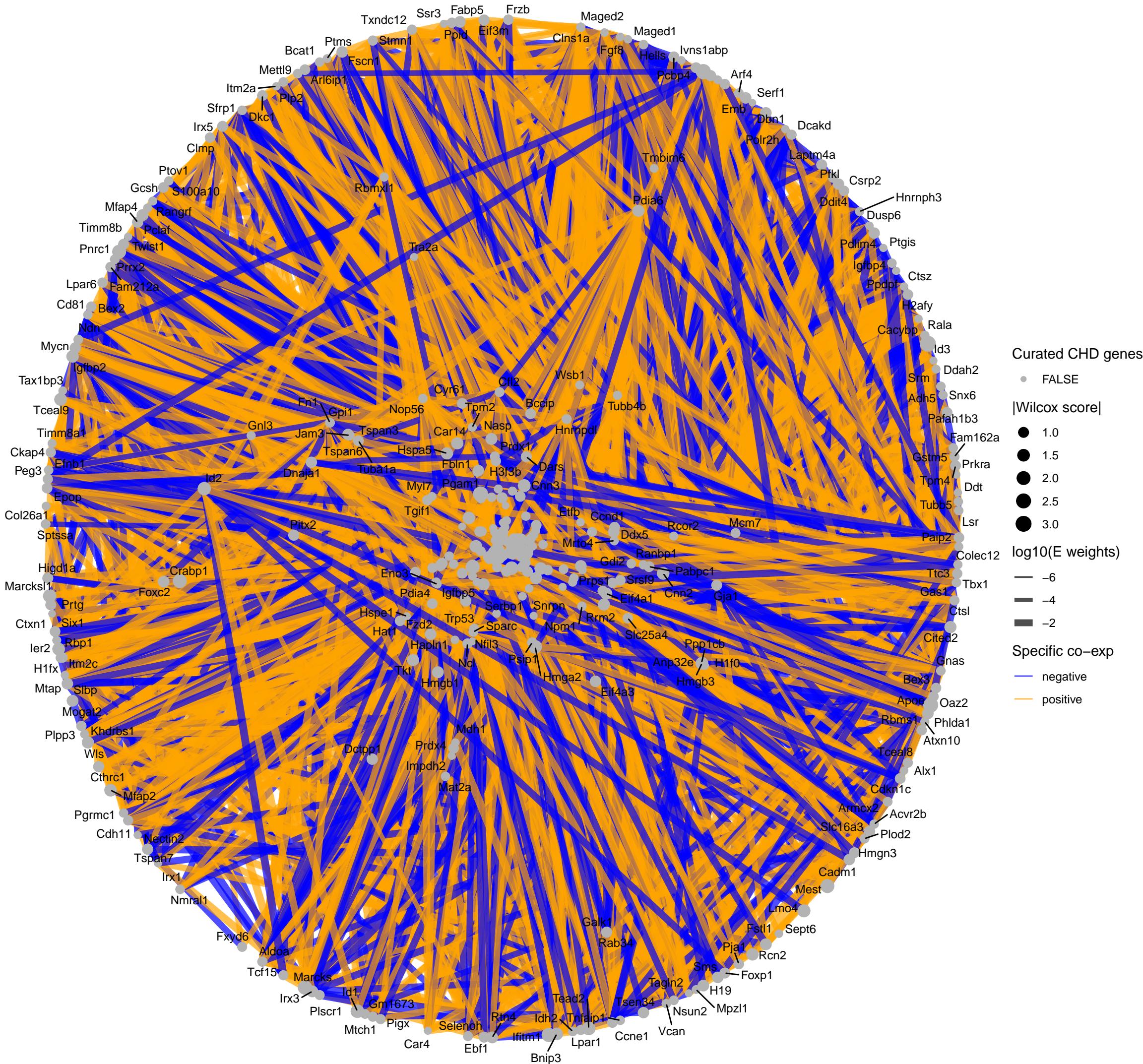


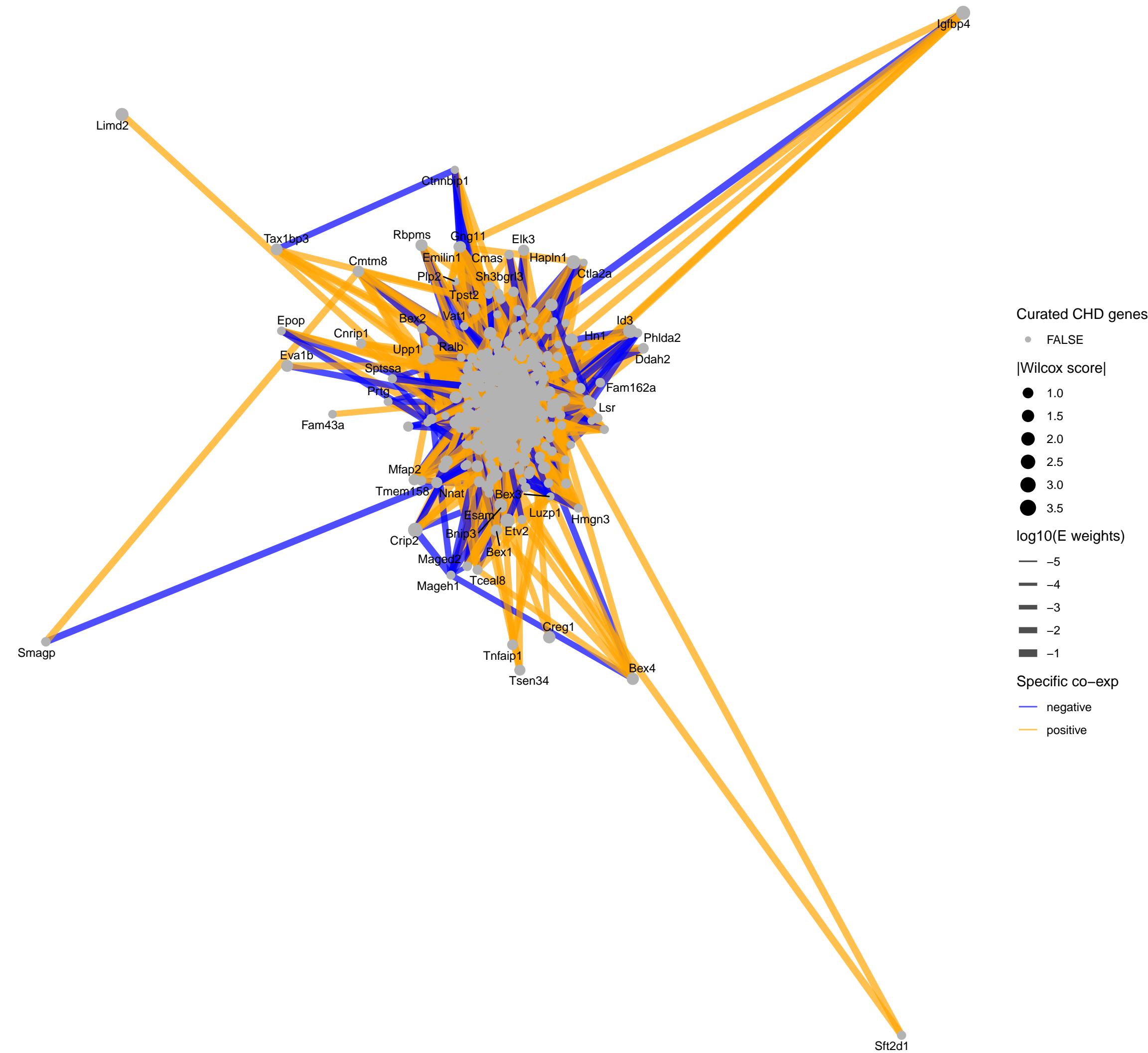


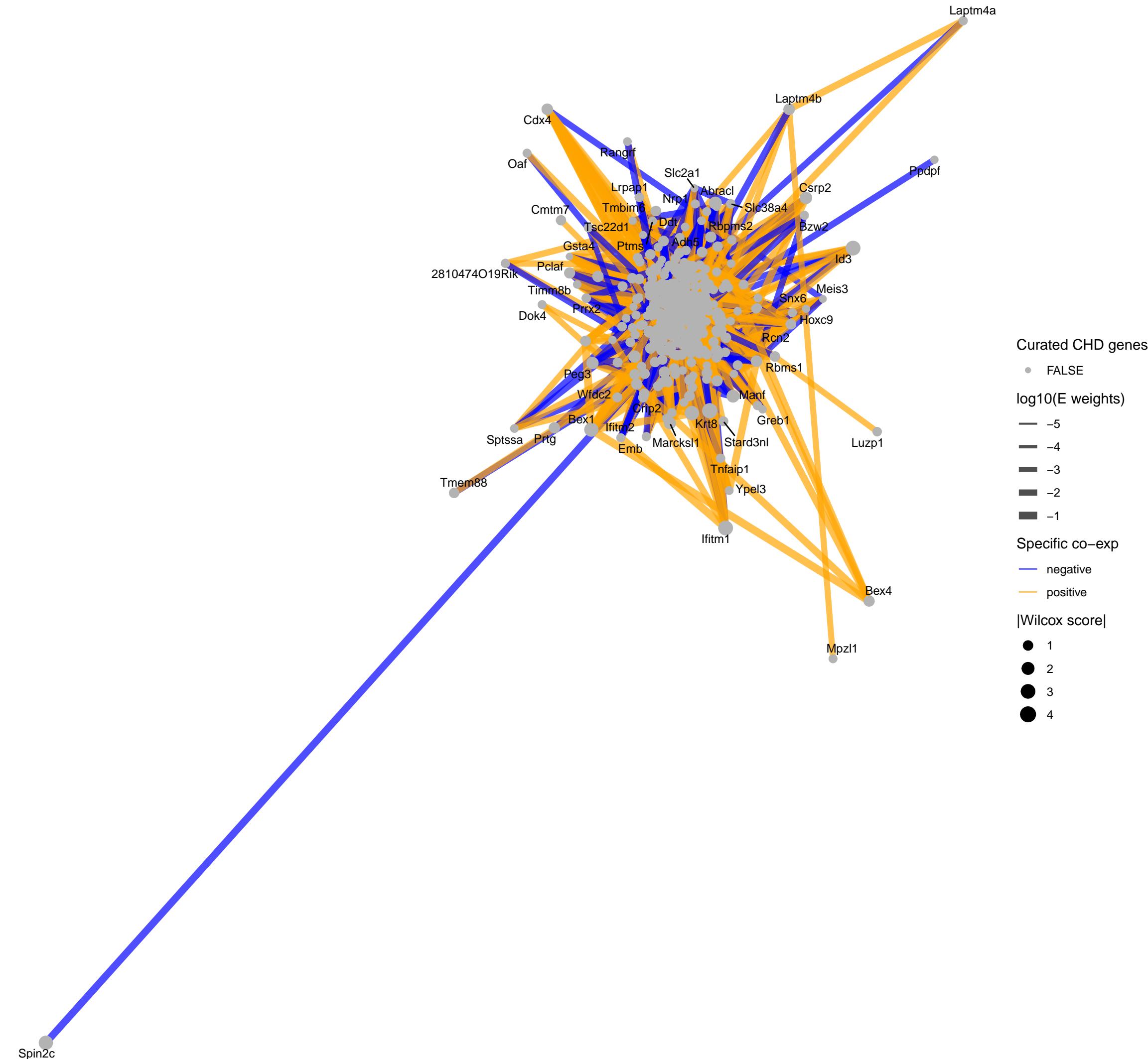
GSE87038: HiG_6 510/512 PPI genes

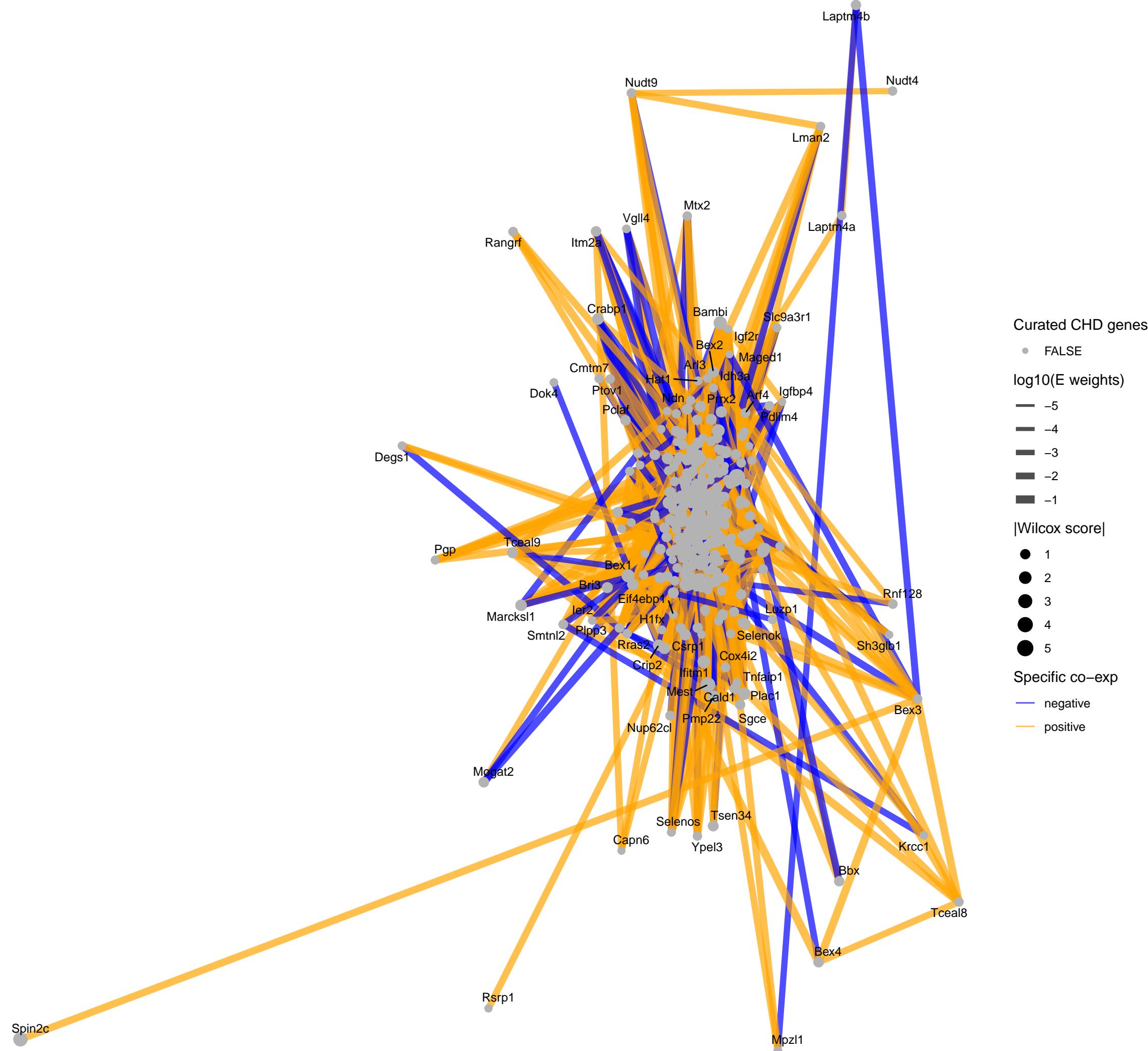


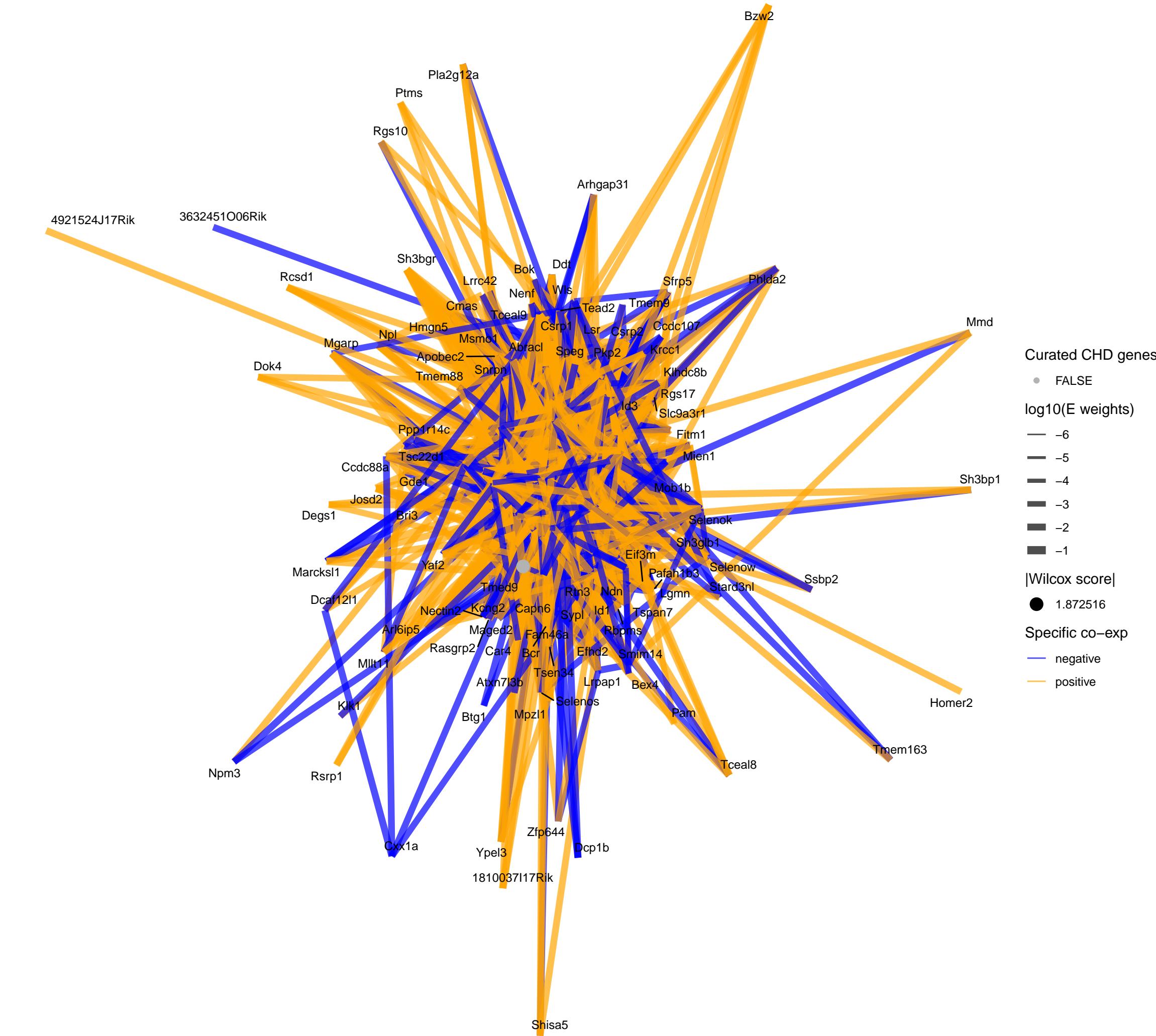
GSE87038: HiG_9 355/358 PPI genes



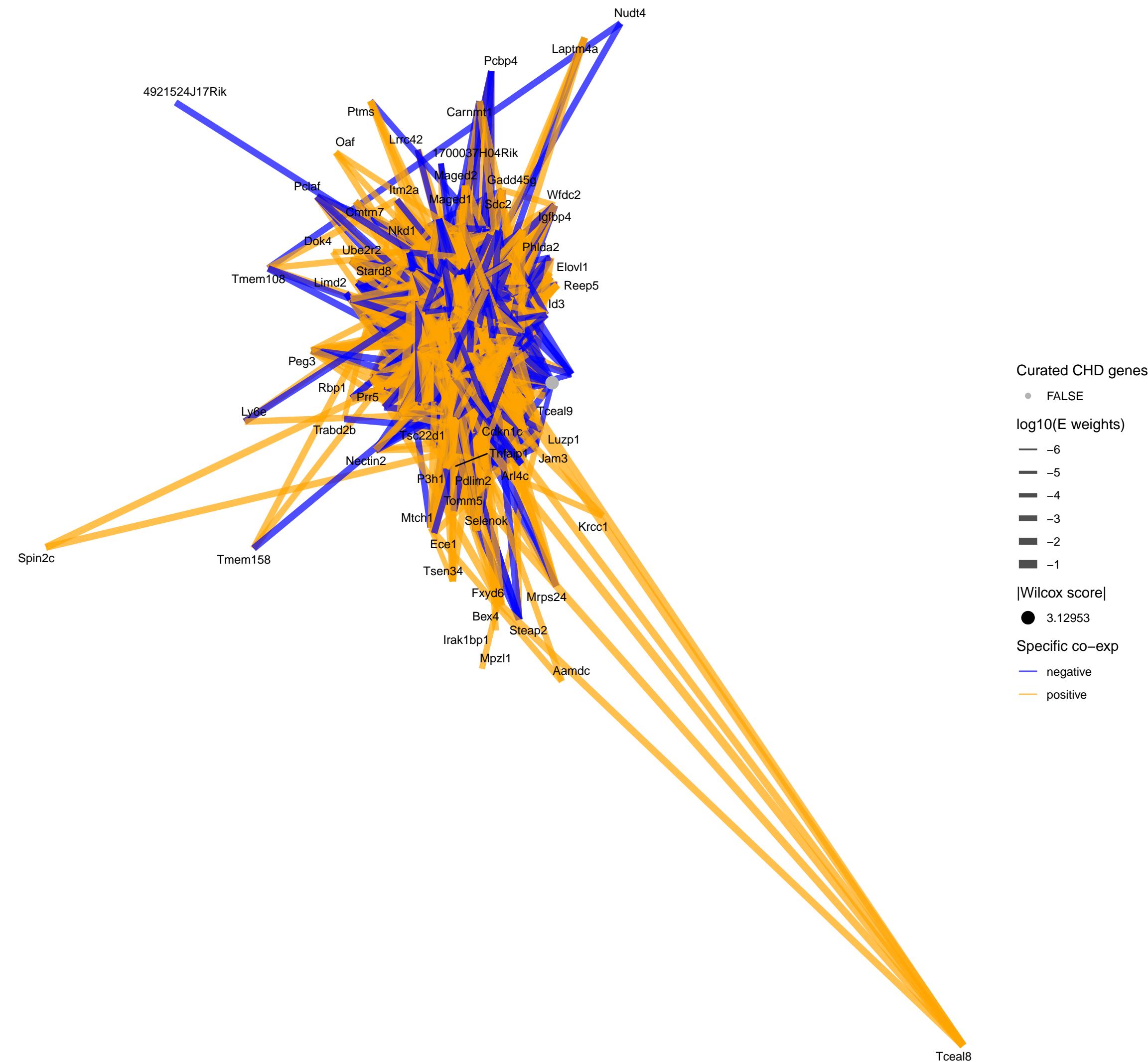




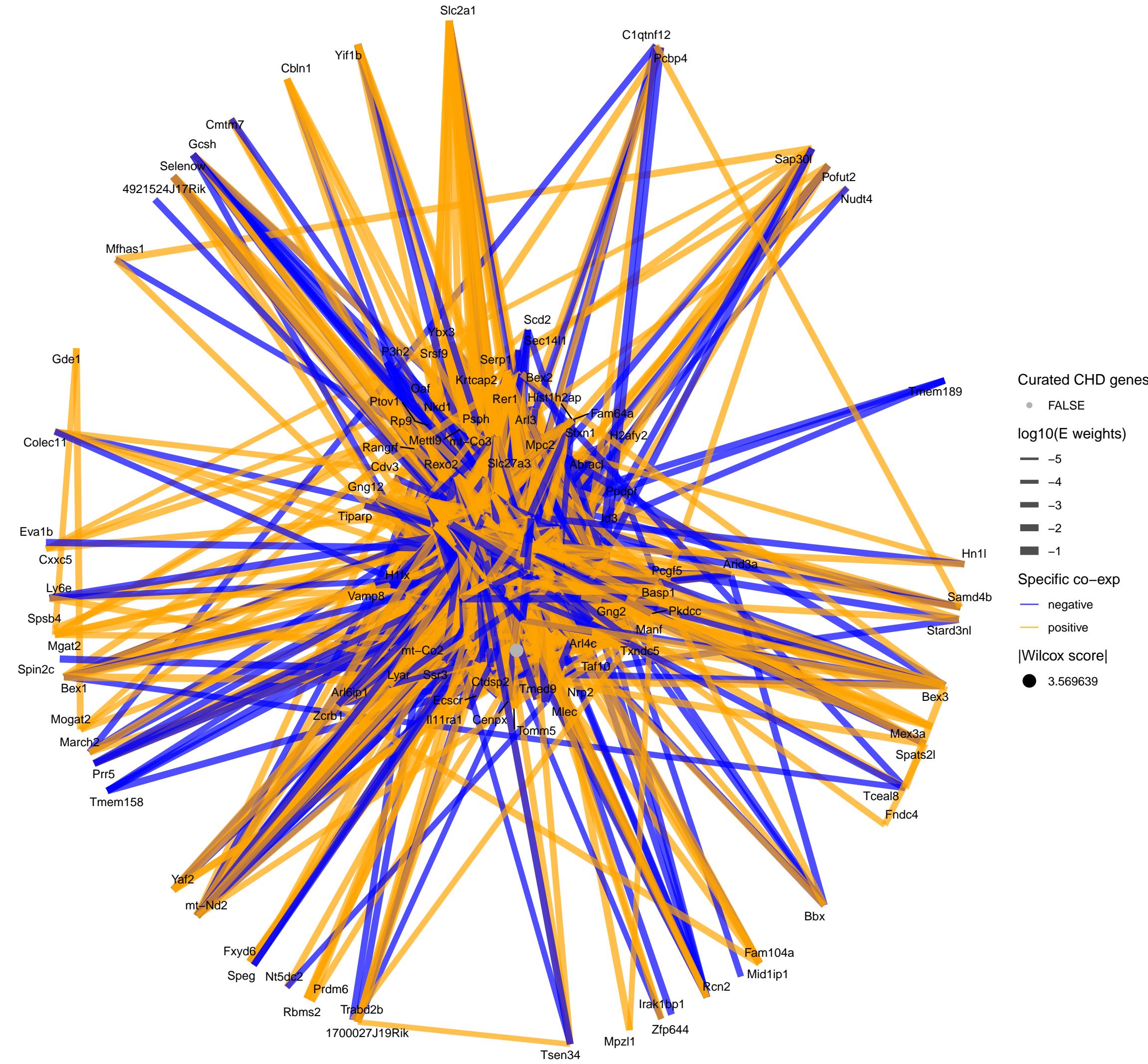




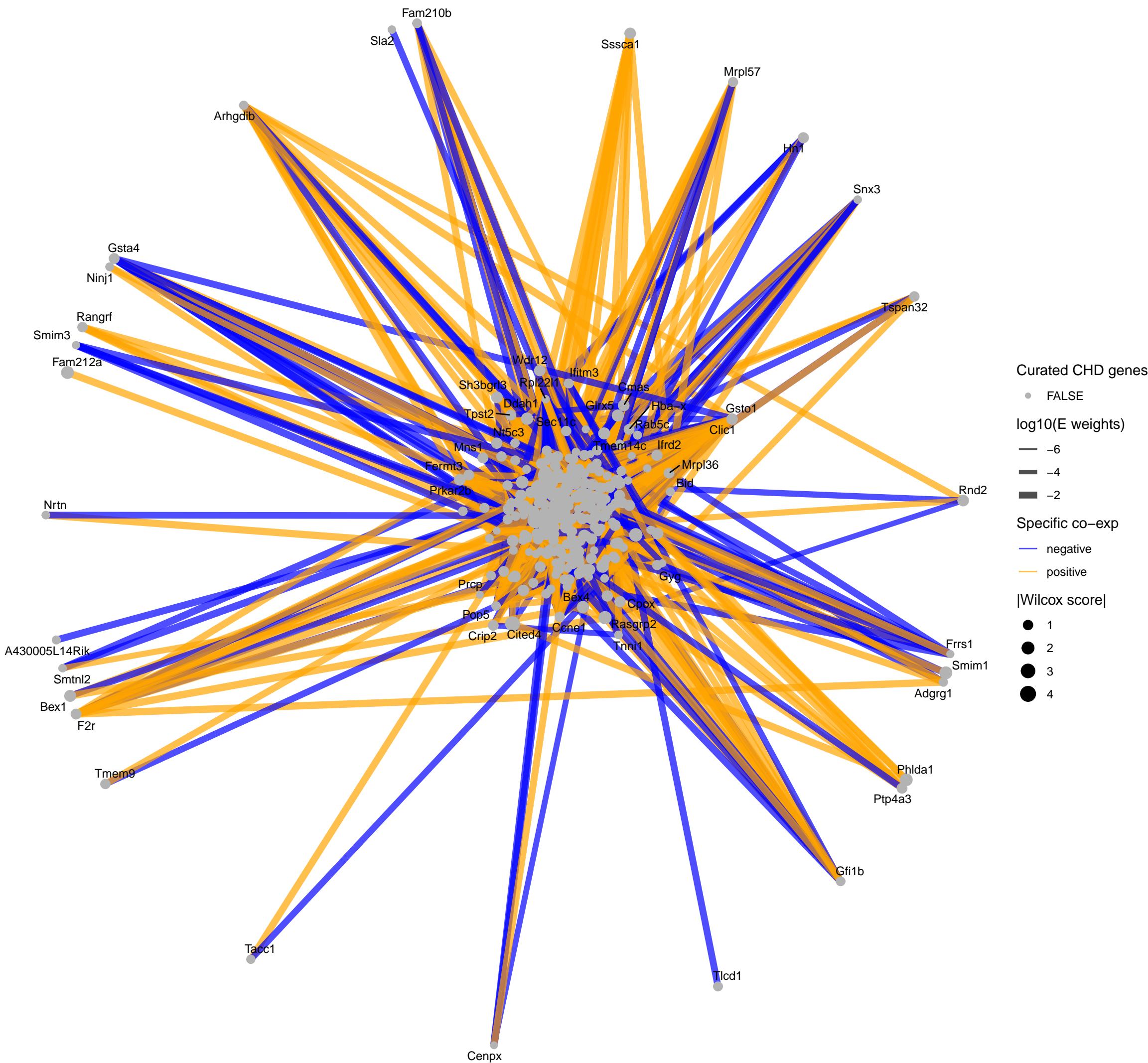
GSE87038: HiG_18 451/455 PPI genes

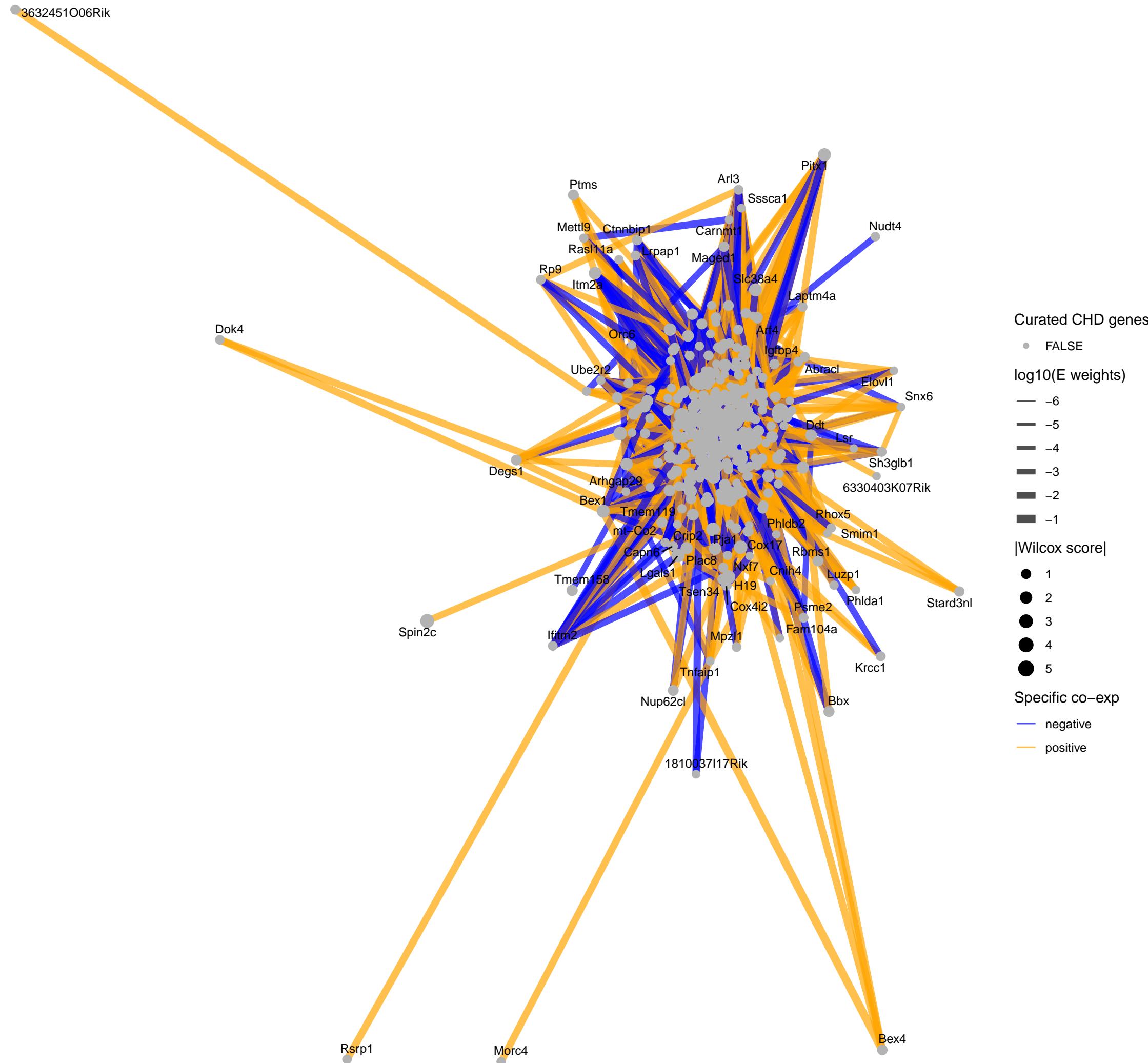


GSE87038: HiG_19 523/527 PPI genes

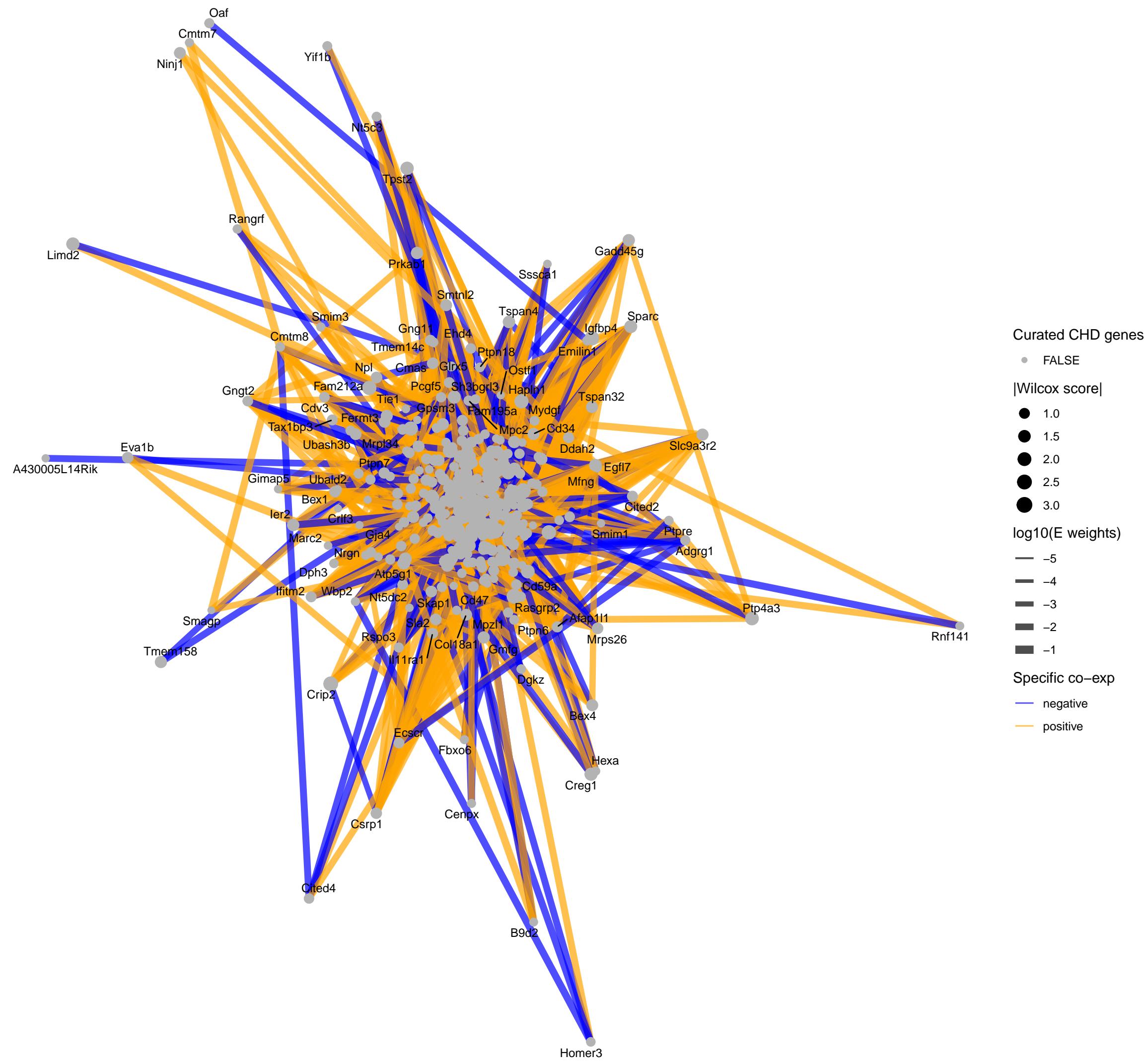


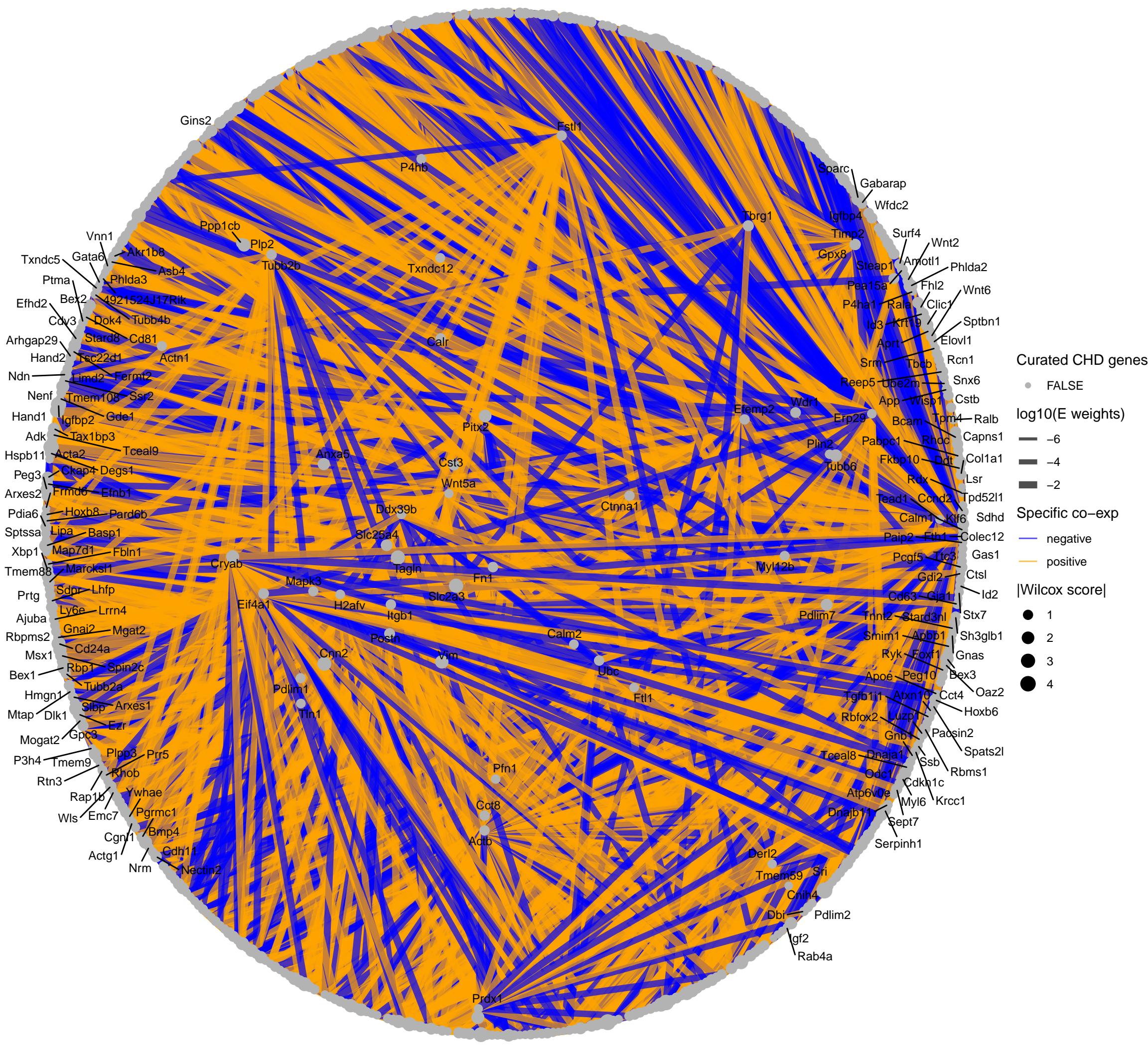
GSE87038: HiG_7 335/336 PPI genes



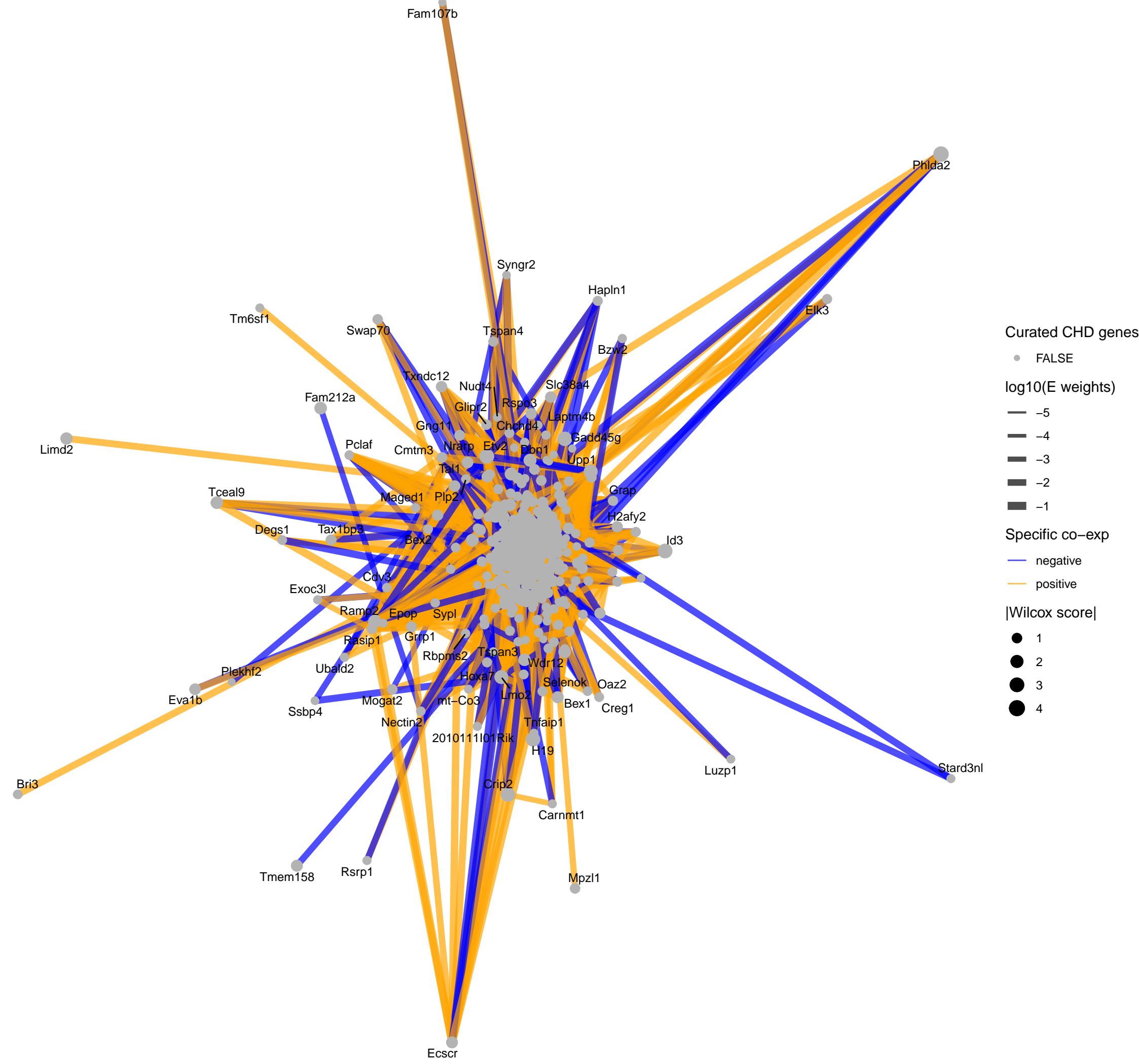


GSE87038: HiG_15 406/406 PPI genes

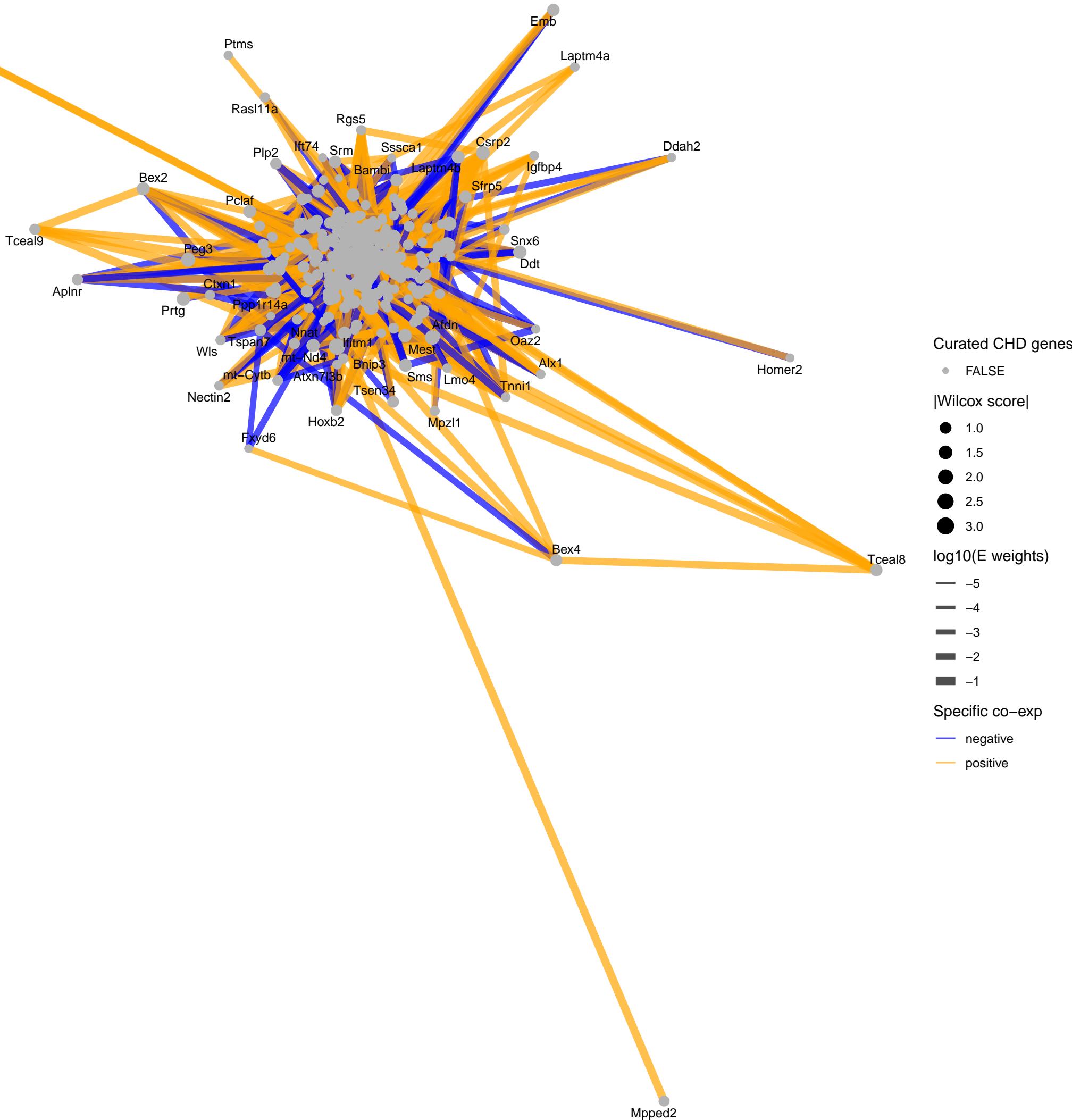




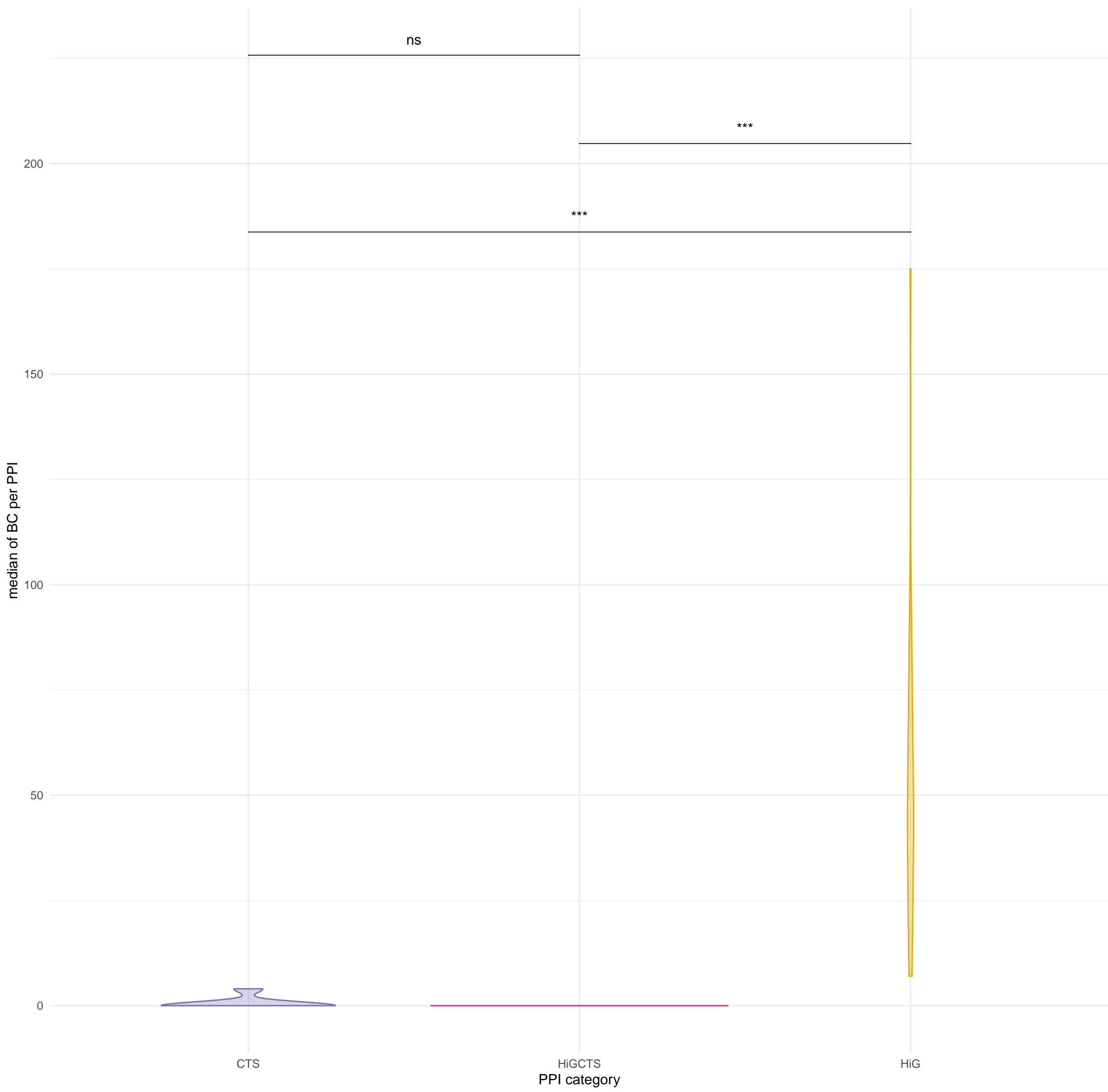
GSE87038: HiG_13 403/403 PPI genes



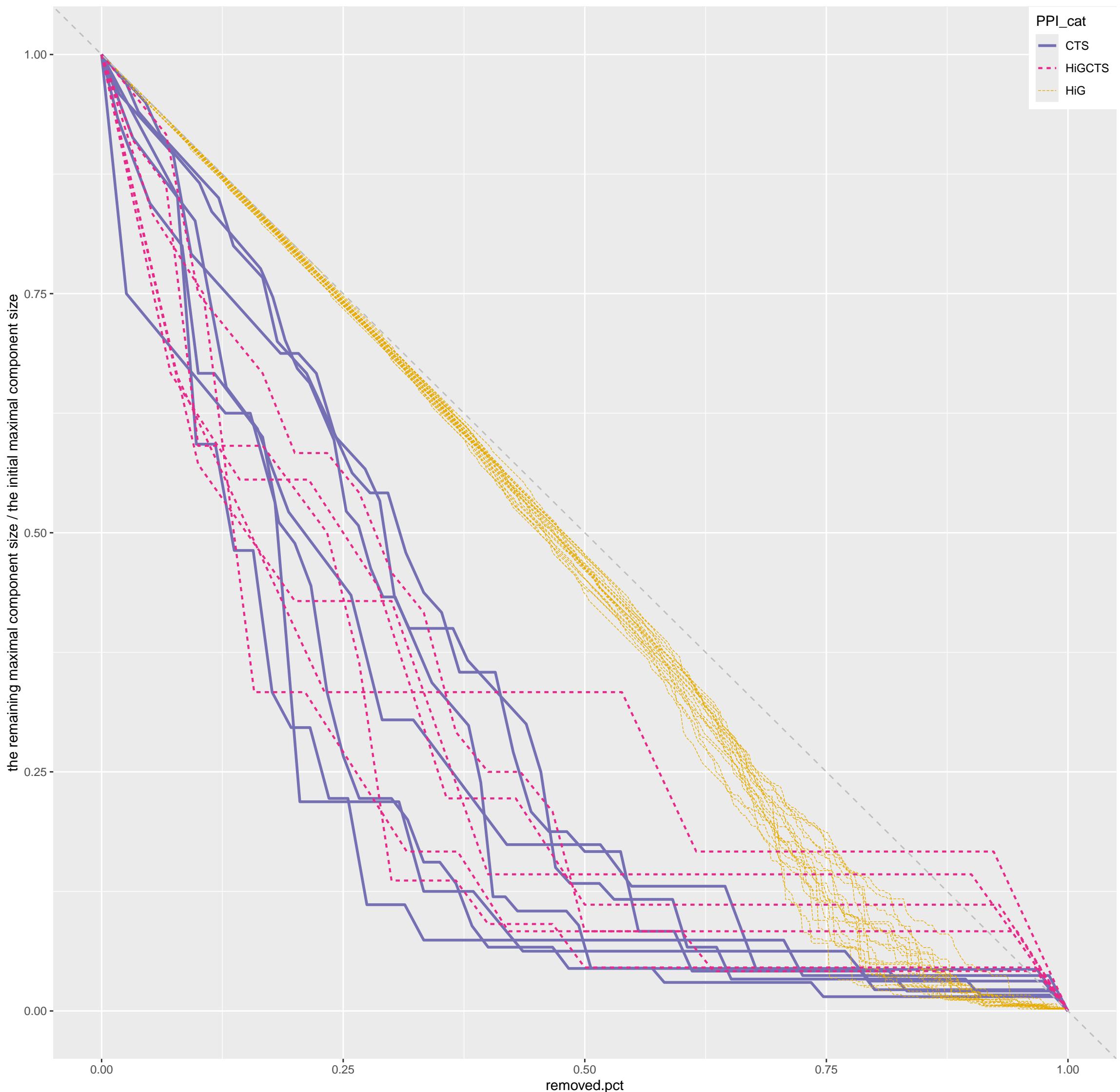
GSE87038: HiG_8 329/332 PPI genes



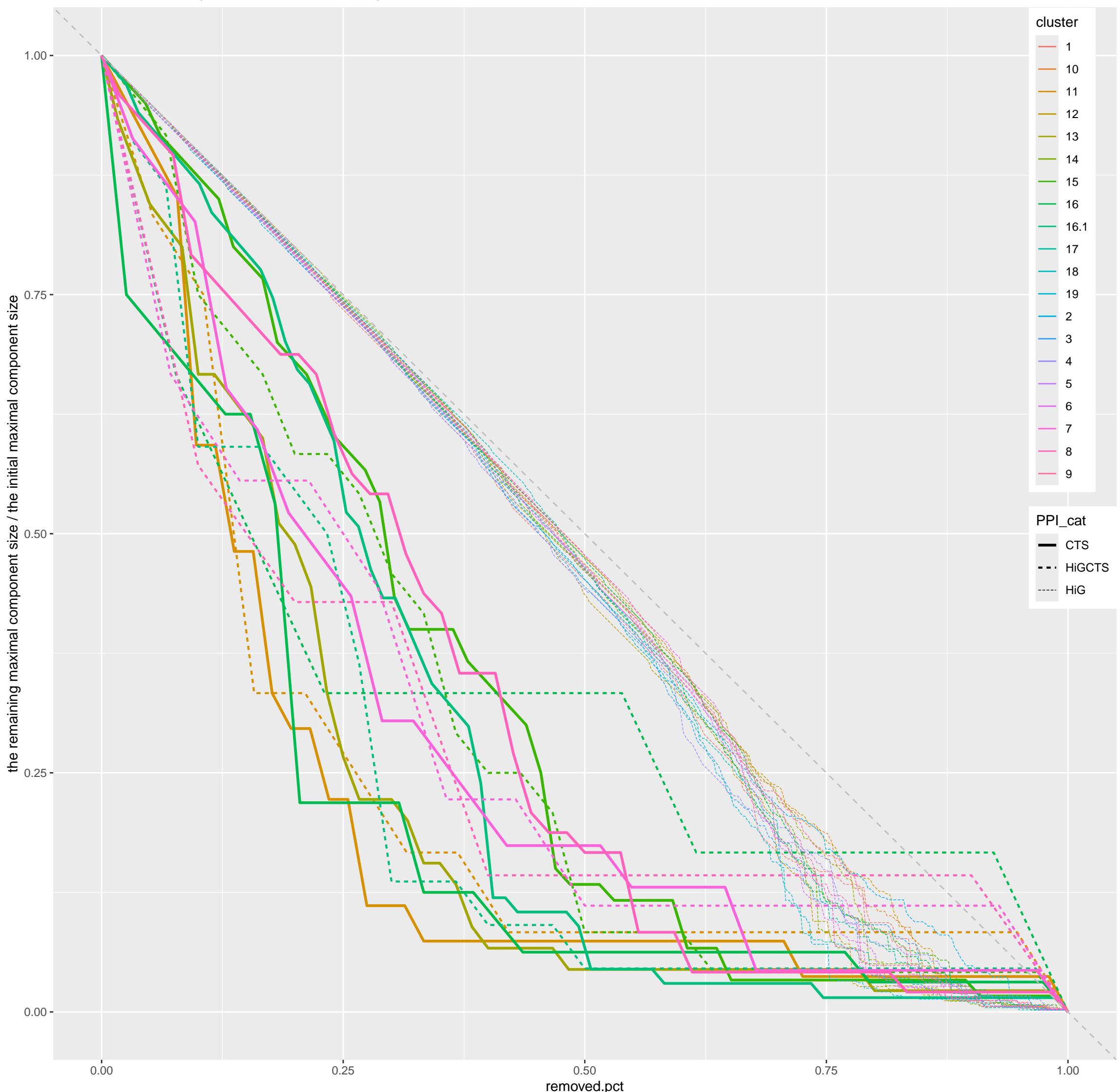
wilcox-test, median BC



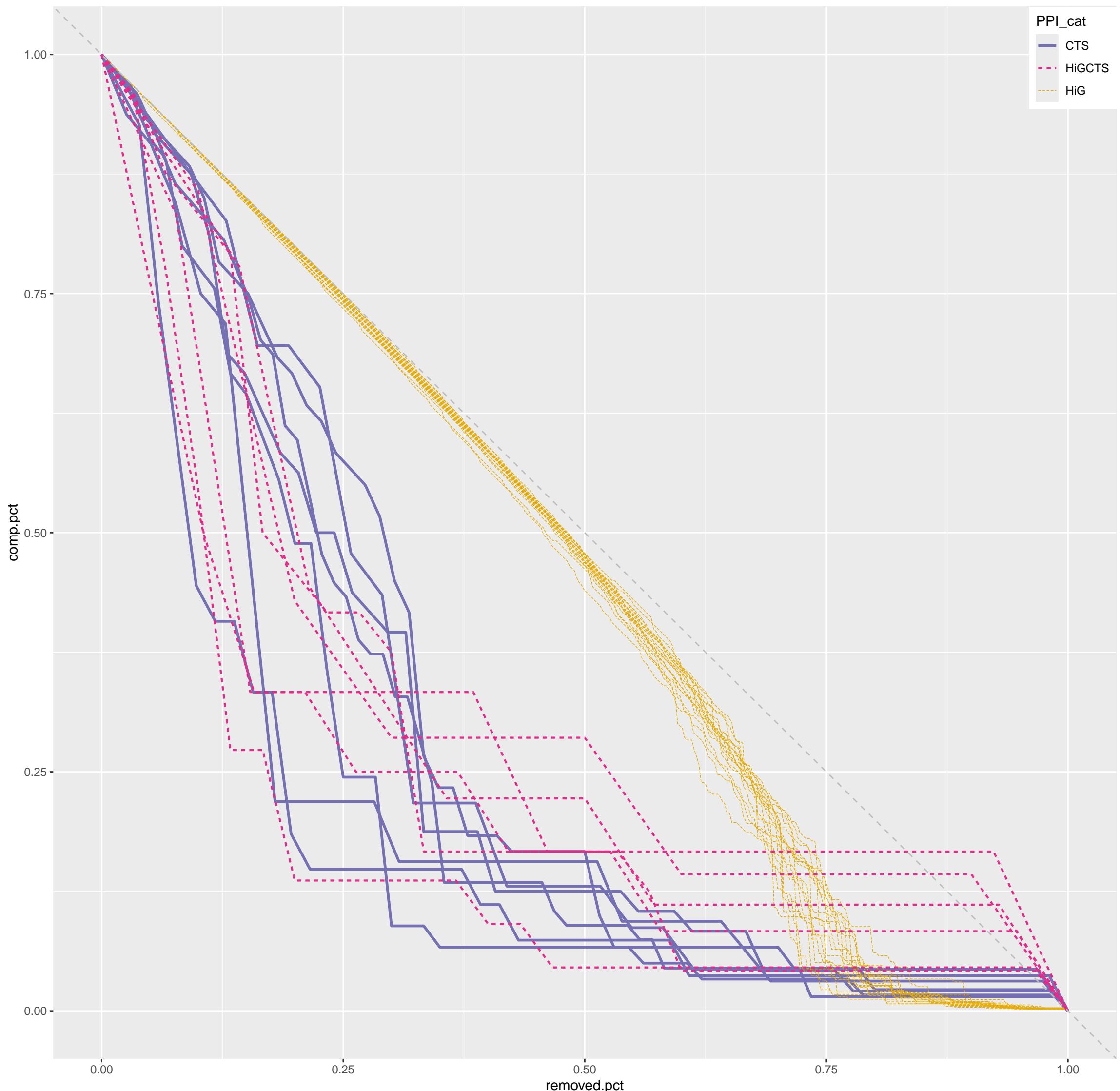
vertex robustness by betweenness centrality



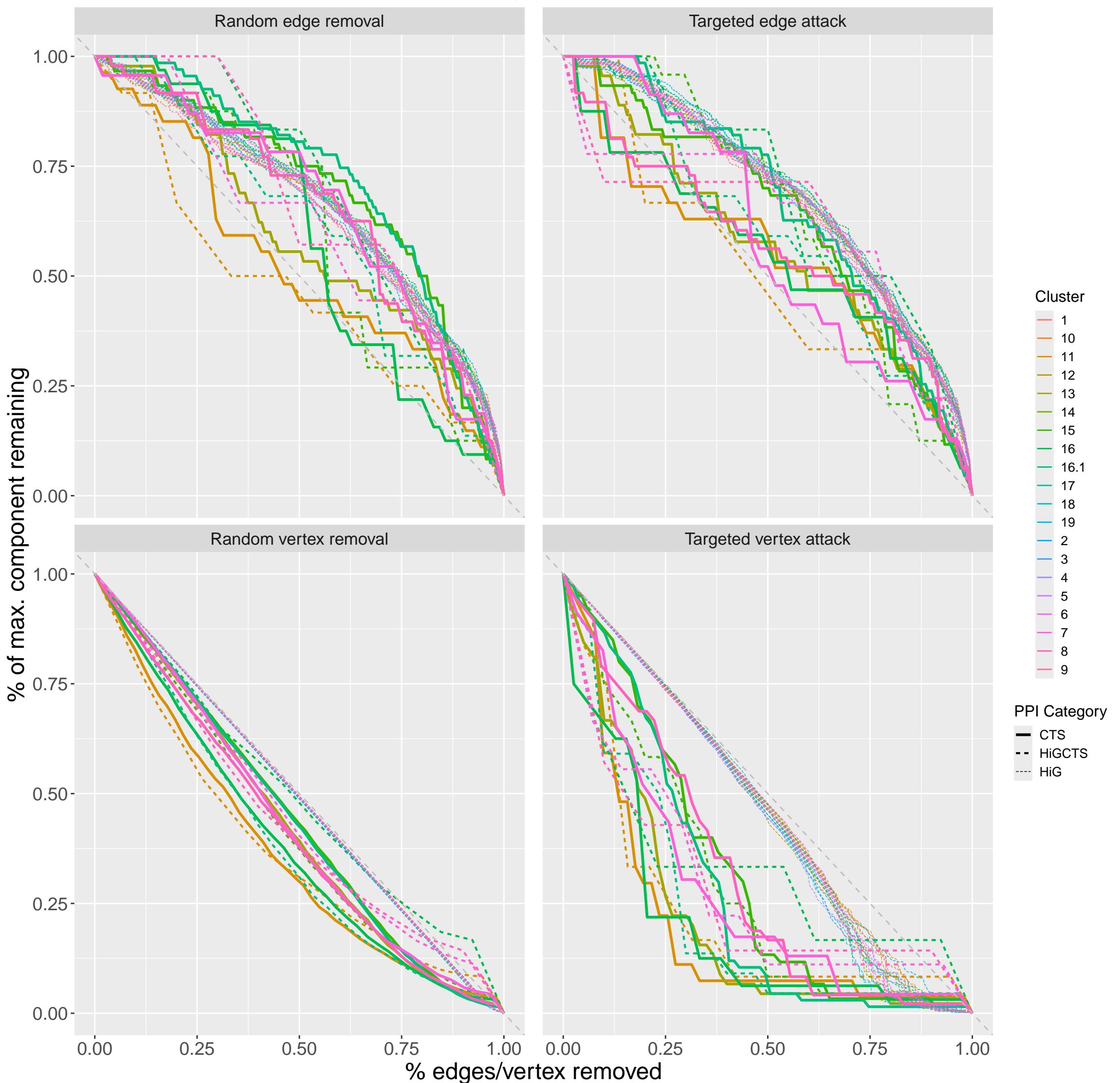
vertex robustness by betweenness centrality



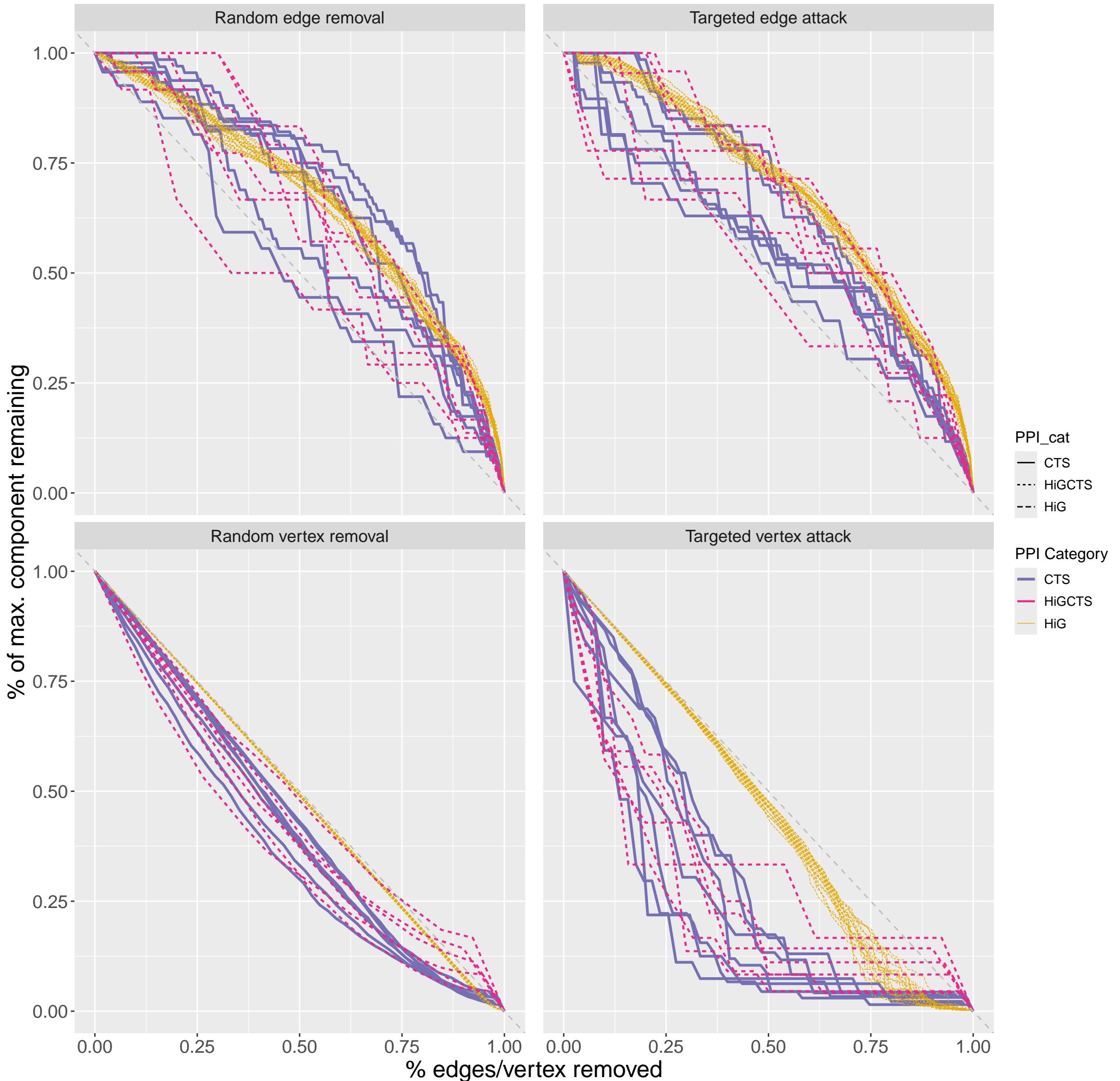
vertex robustness measured by strength



Robustness by Cluster (Random vs. Targeted Attacks)

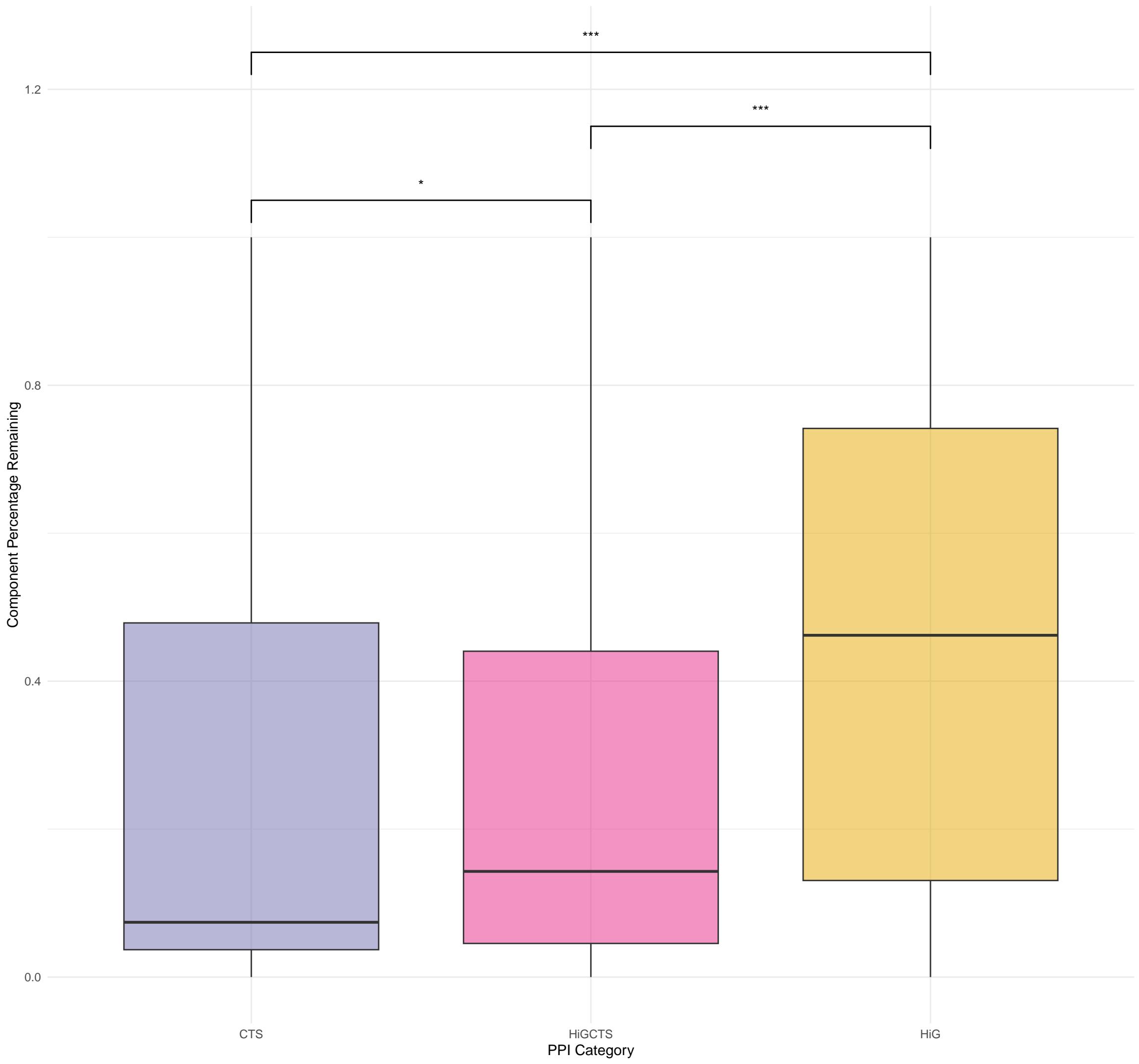


Robustness under Random and Targeted Attacks



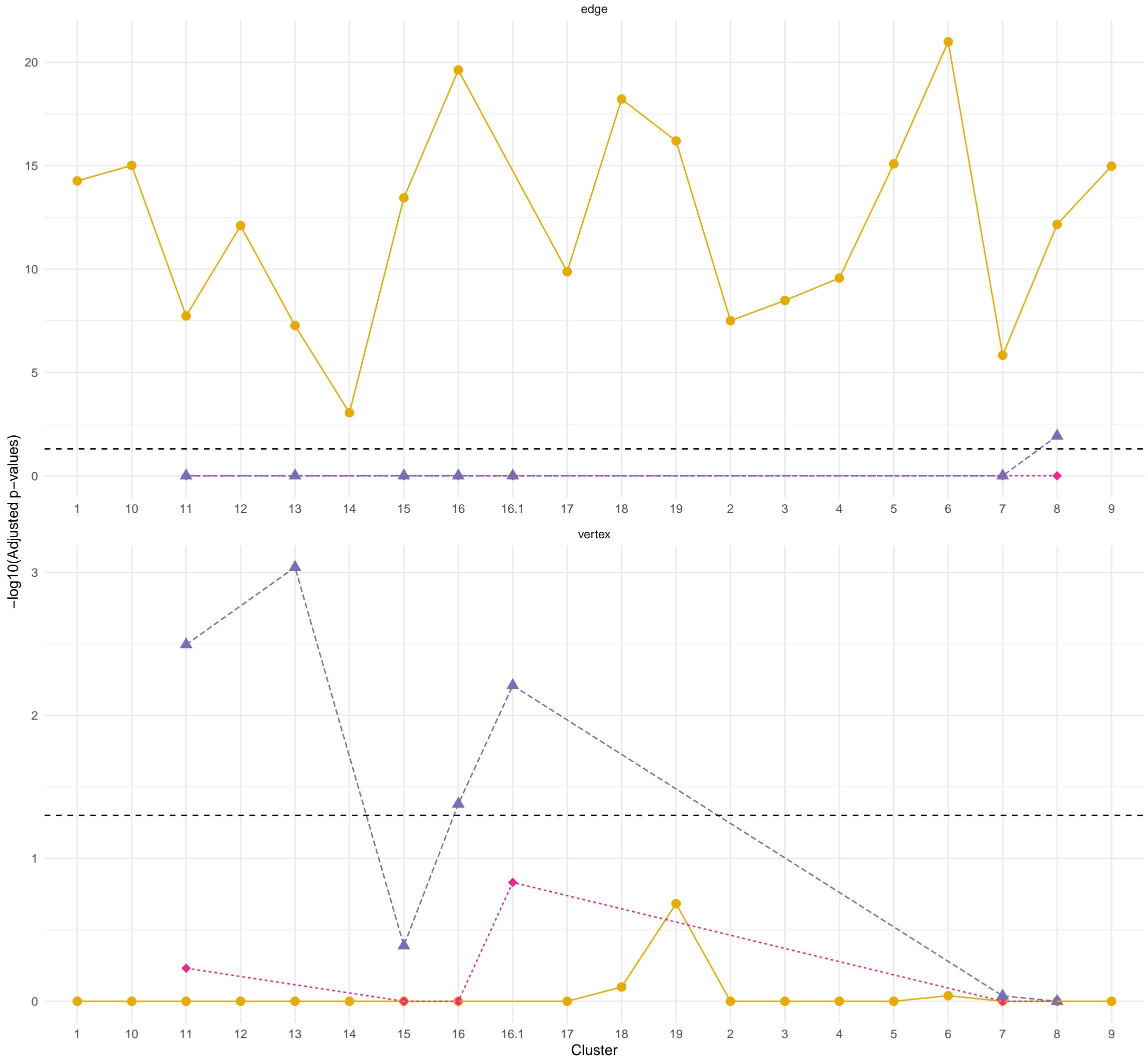
Comparison of Robustness Measures by cent.btw

PPI_cat CTS HiGCTS HiG



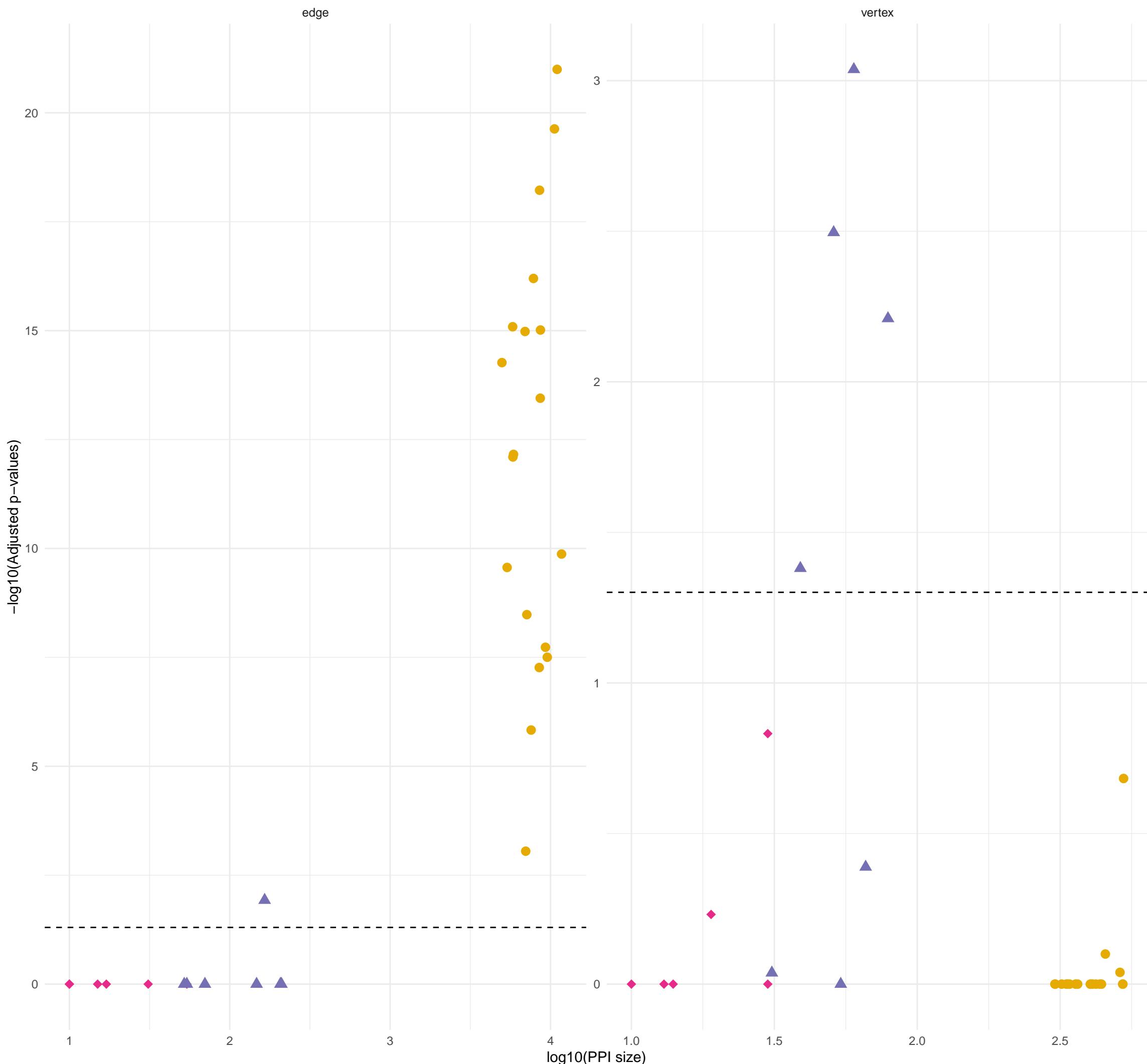
Adjusted p-values of Wilcox test comparing targeted attack vs random removal

State • HiG ♦ HiGCTS ▲ CTS PPI_cat — HiG HiGCTS --- CTS

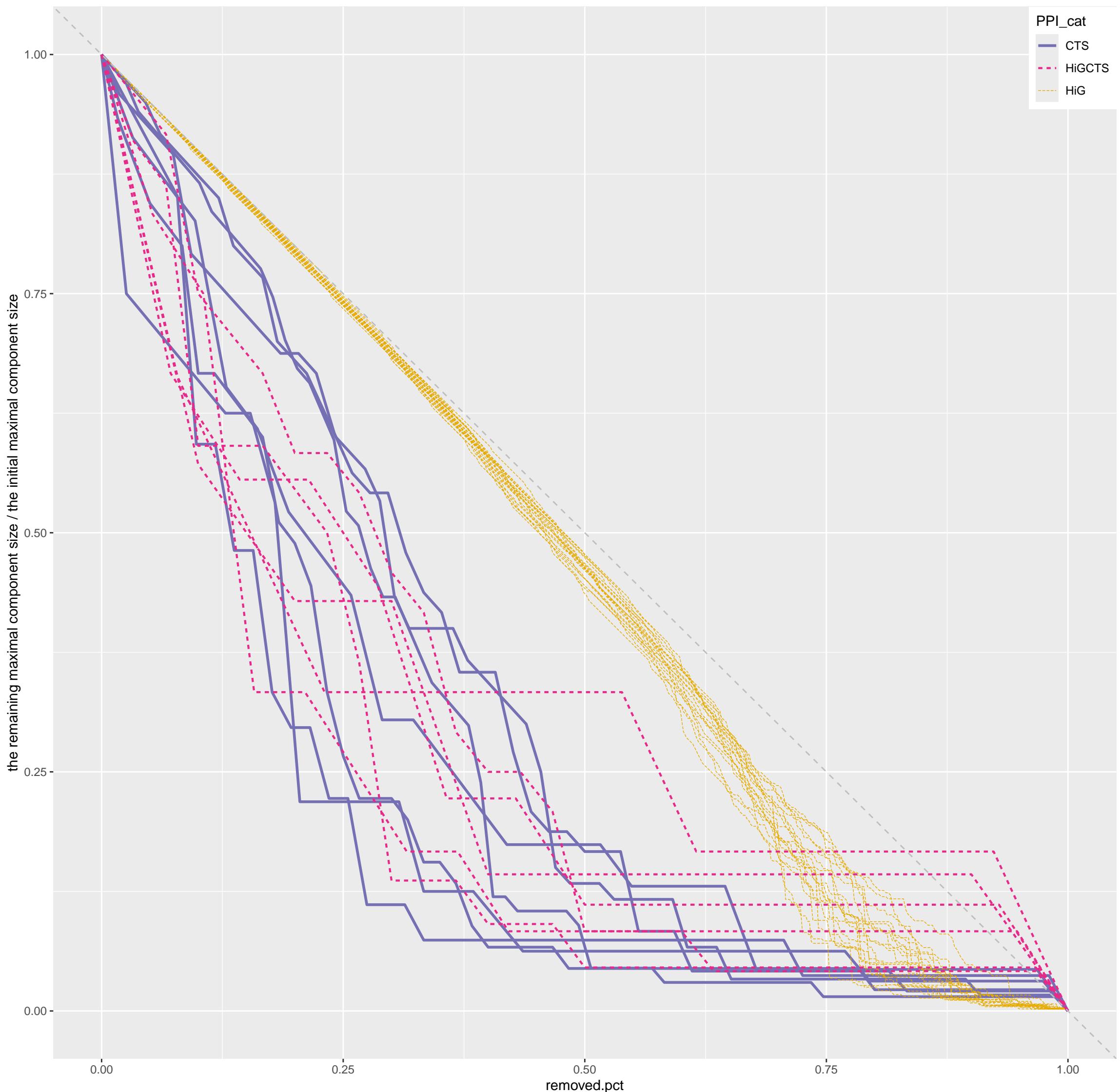


Adjusted p-values of Wilcox test comparing targeted attack vs random removal

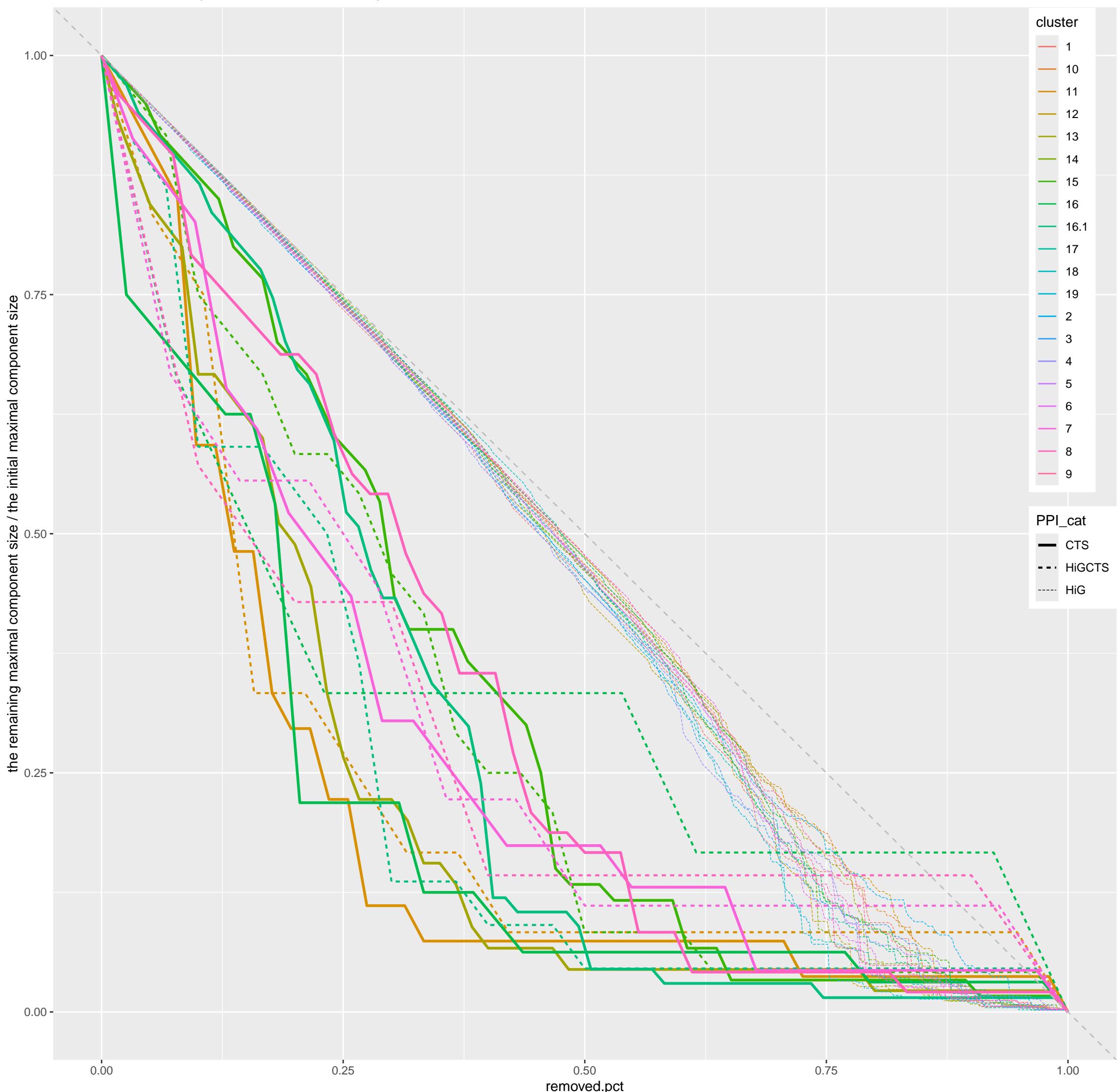
State ● HiG ♦ HiGCTS ▲ CTS



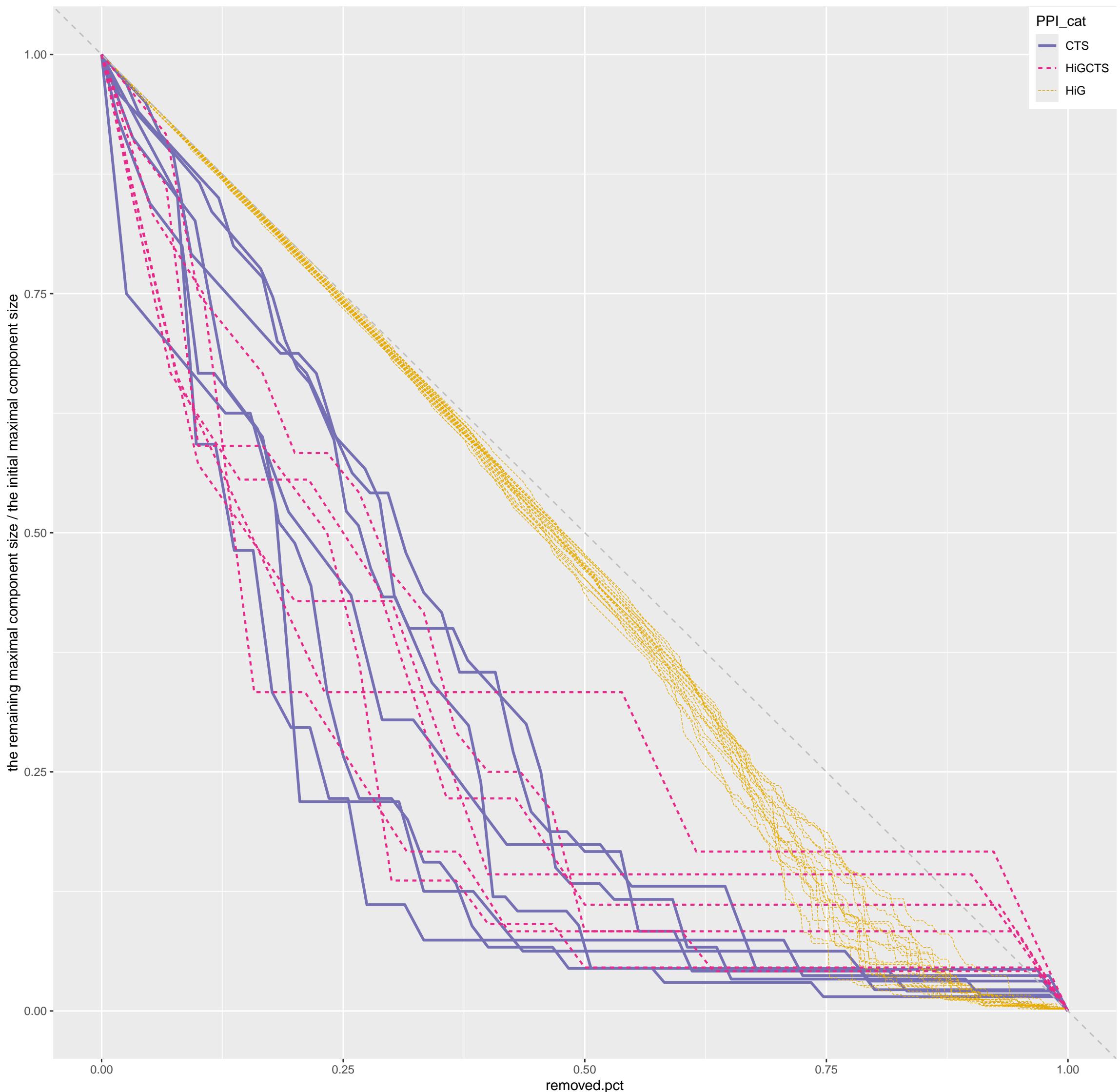
vertex robustness by betweenness centrality



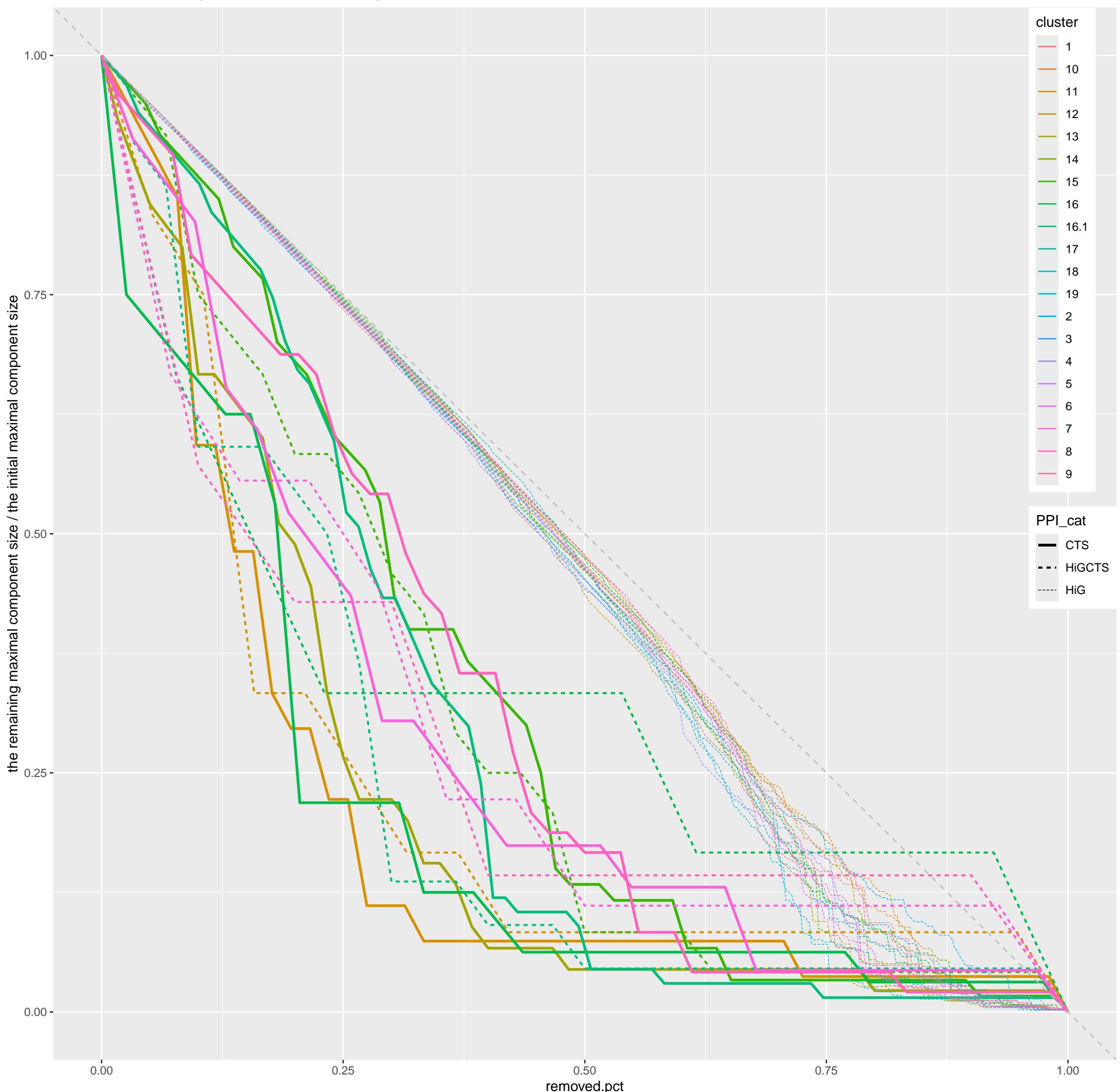
vertex robustness by betweenness centrality



vertex robustness by betweenness centrality



vertex robustness by betweenness centrality



vertex robustness measured by strength

