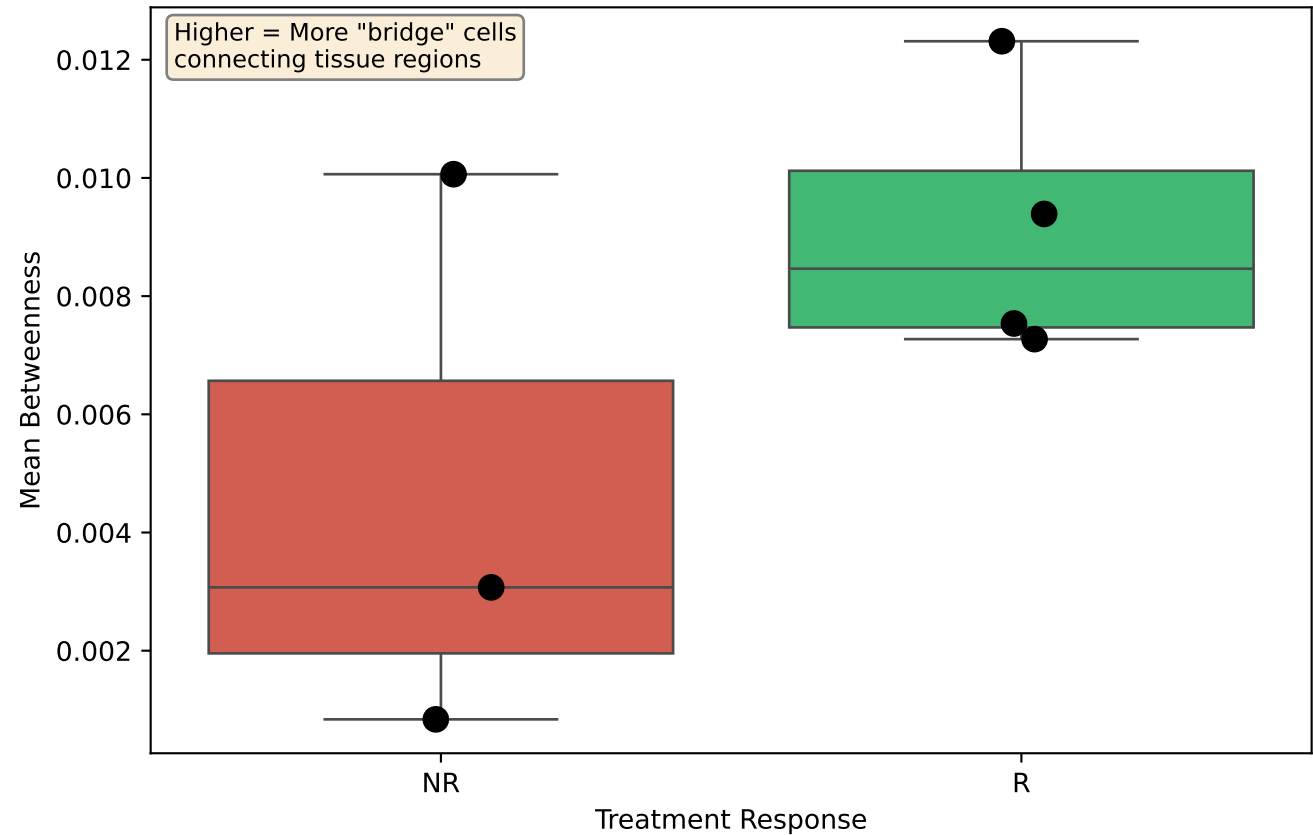
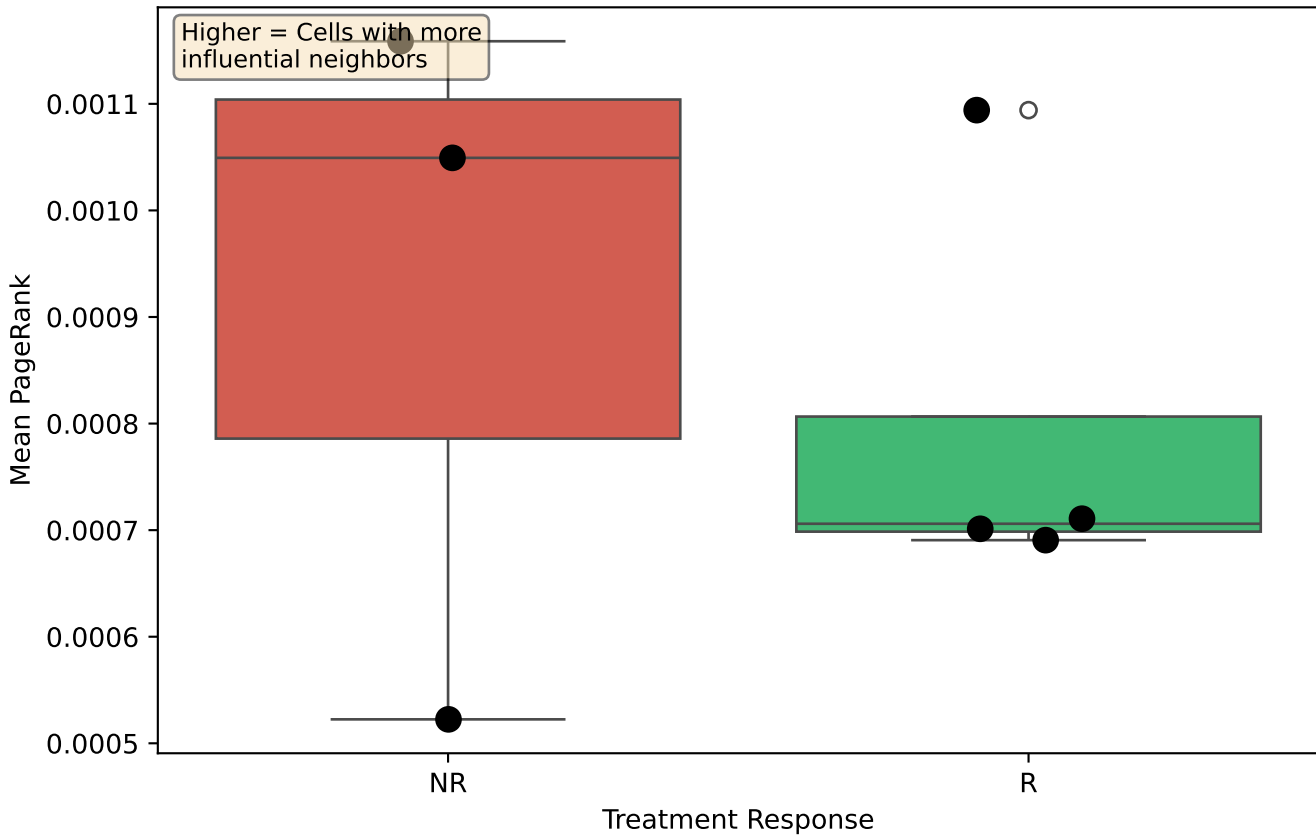


Graph Centrality Analysis: Tissue Network Properties  
Cross-domain: Graph theory algorithms from social network analysis

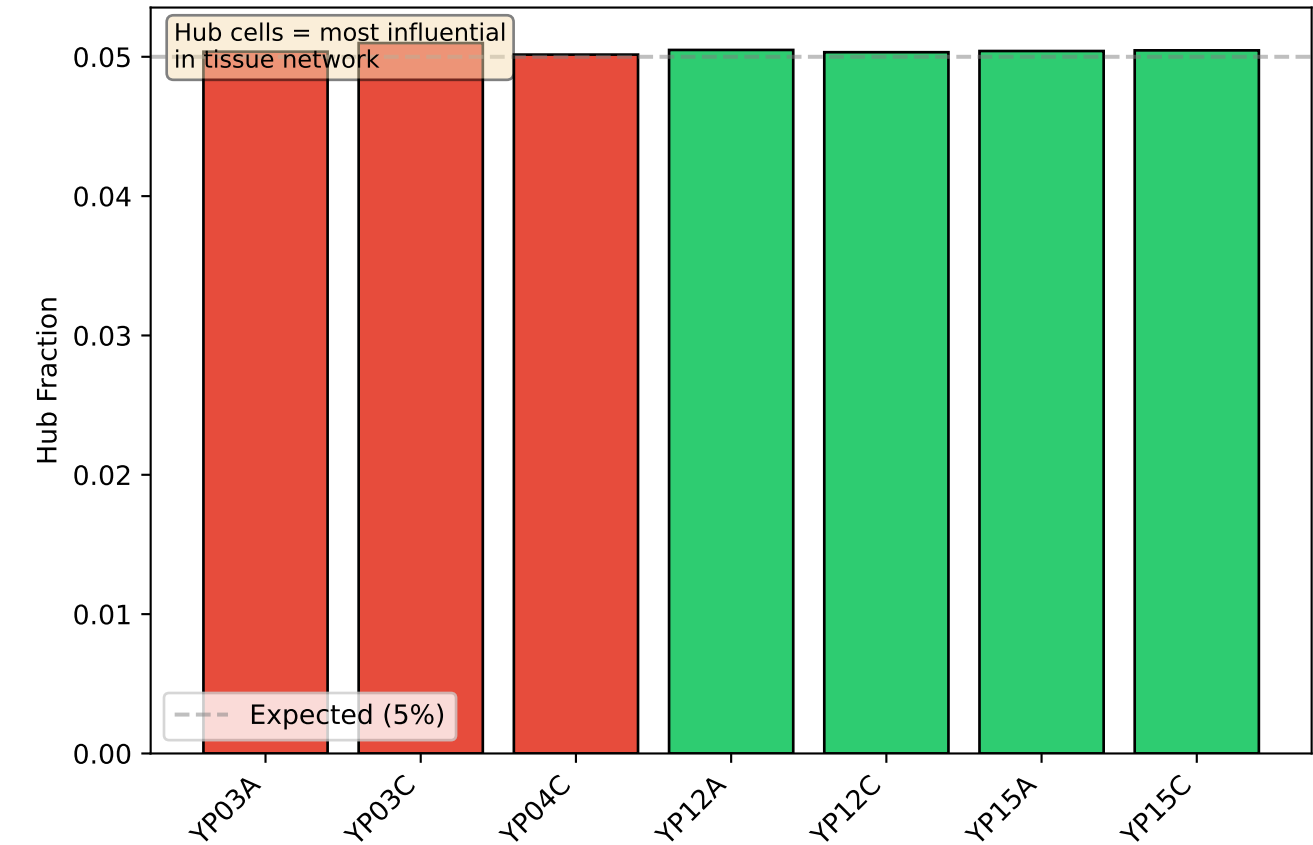
Mean Betweenness Centrality  
(Mann-Whitney  $p=0.400$  ns)



Mean PageRank (Cell Influence)  
(Mann-Whitney  $p=0.857$  ns)



Hub Cell Fraction per Sample  
(Top 5% by PageRank)



Dominant Hub Cell Type per Sample  
(Which cell type has most hubs?)

