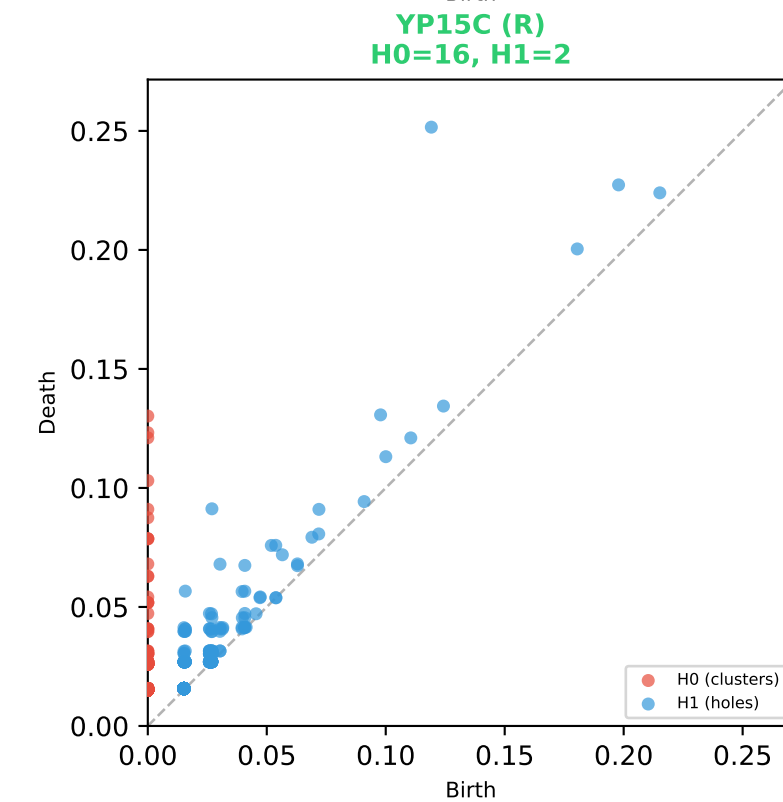
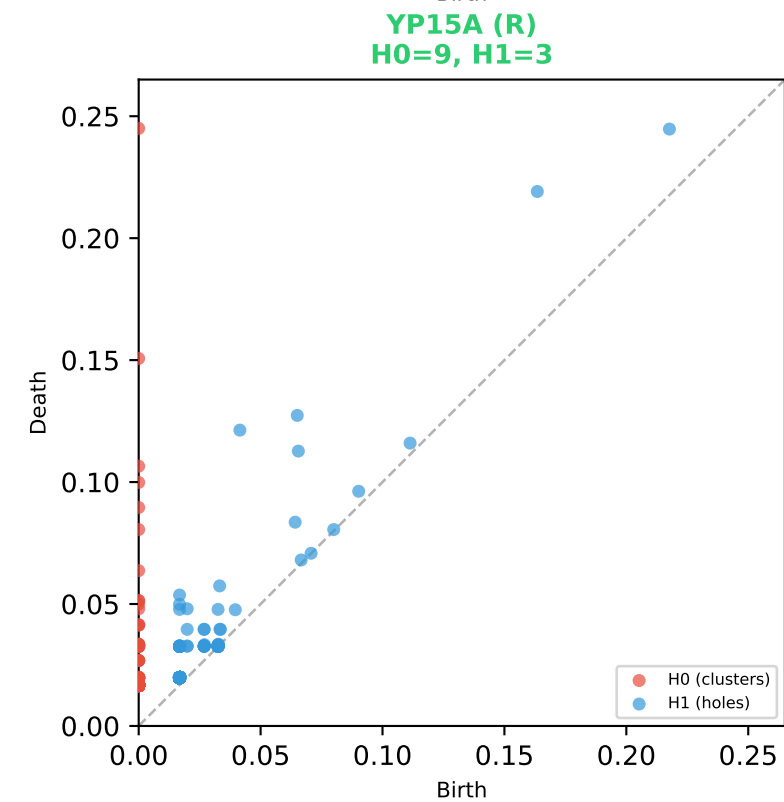
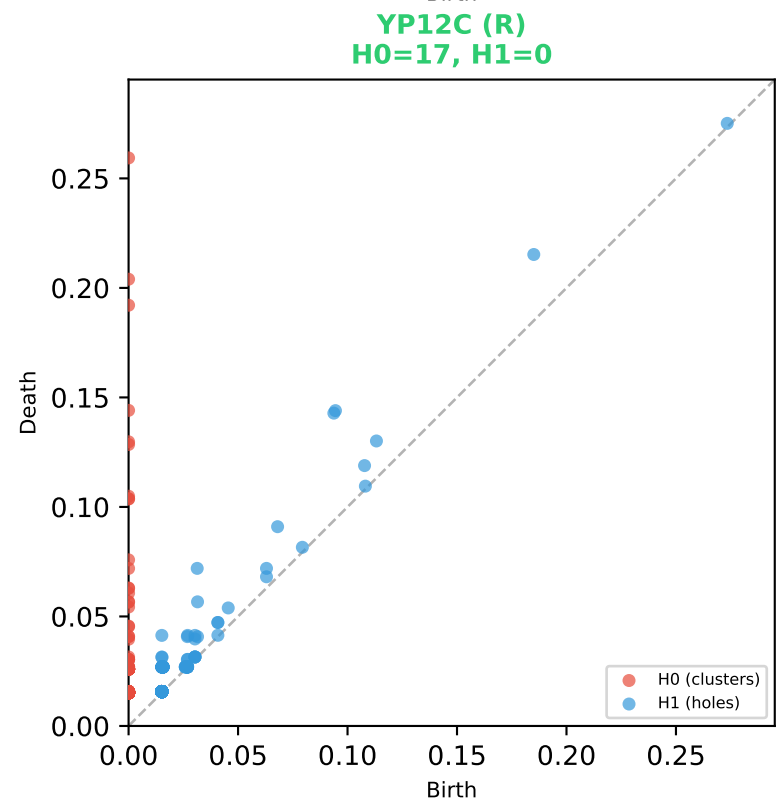
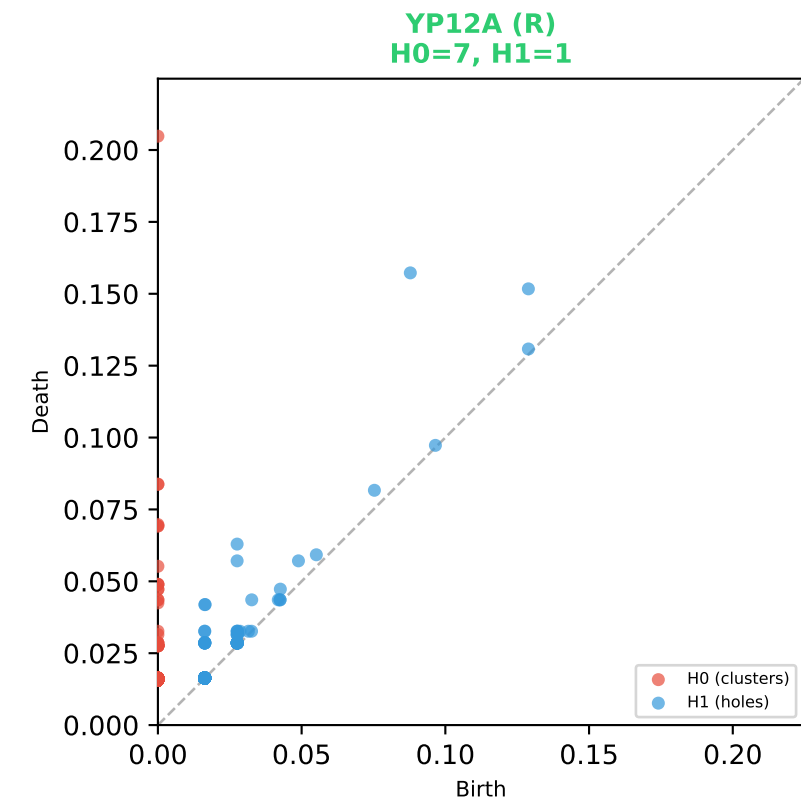
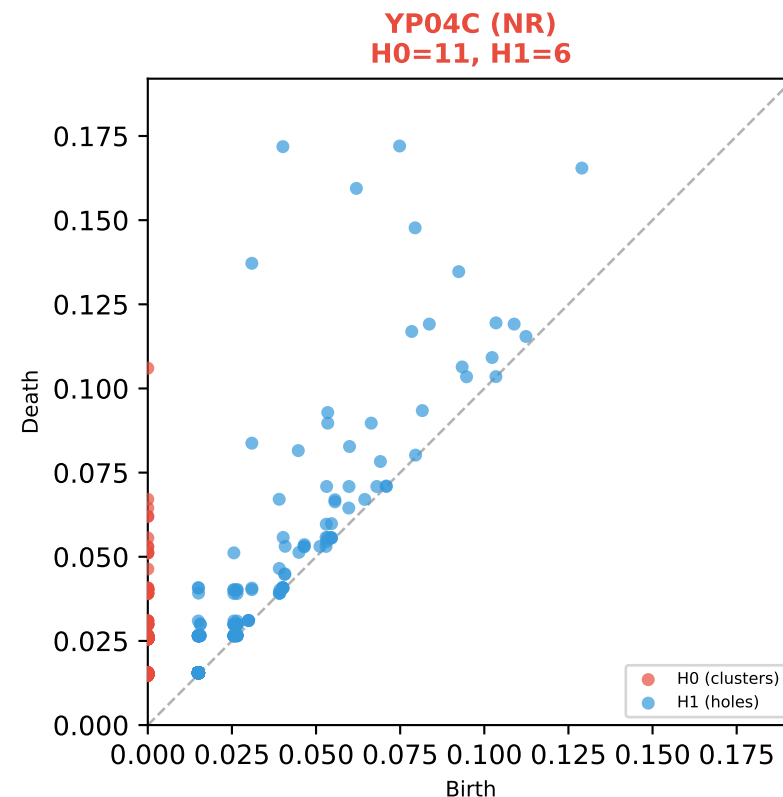
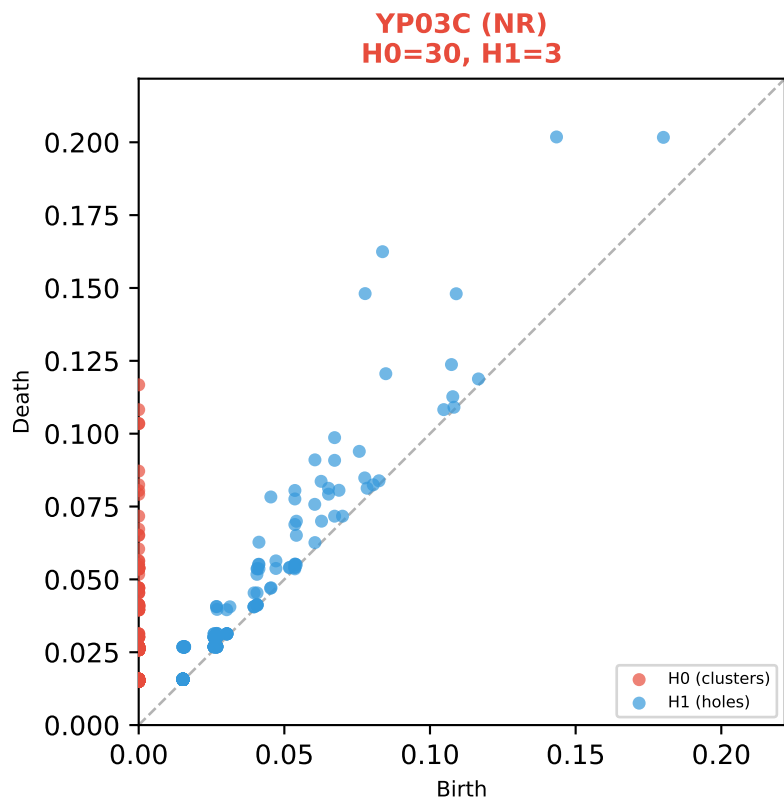
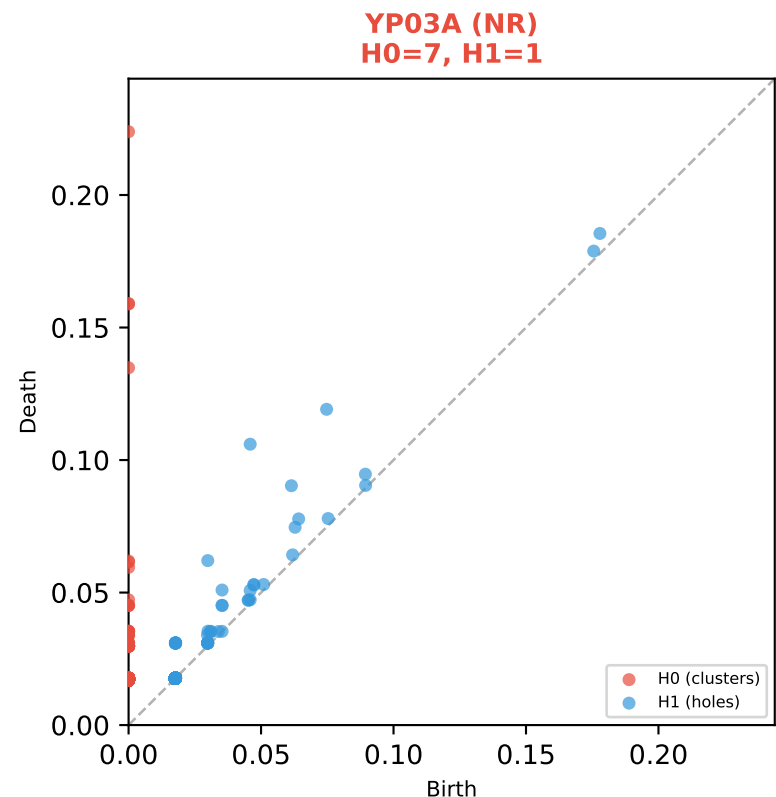


Persistent Homology: Tissue Architecture Analysis  
Cross-domain: Topological Data Analysis from algebraic topology



**INTERPRETATION**

Persistent H0 (clusters):  
R: 12.2, NR: 16.0

Persistent H1 (holes):  
R: 1.5, NR: 3.3

H0: Tissue fragmentation  
H1: Loops/boundaries

Points FAR from diagonal  
= real structure

Points NEAR diagonal  
= noise