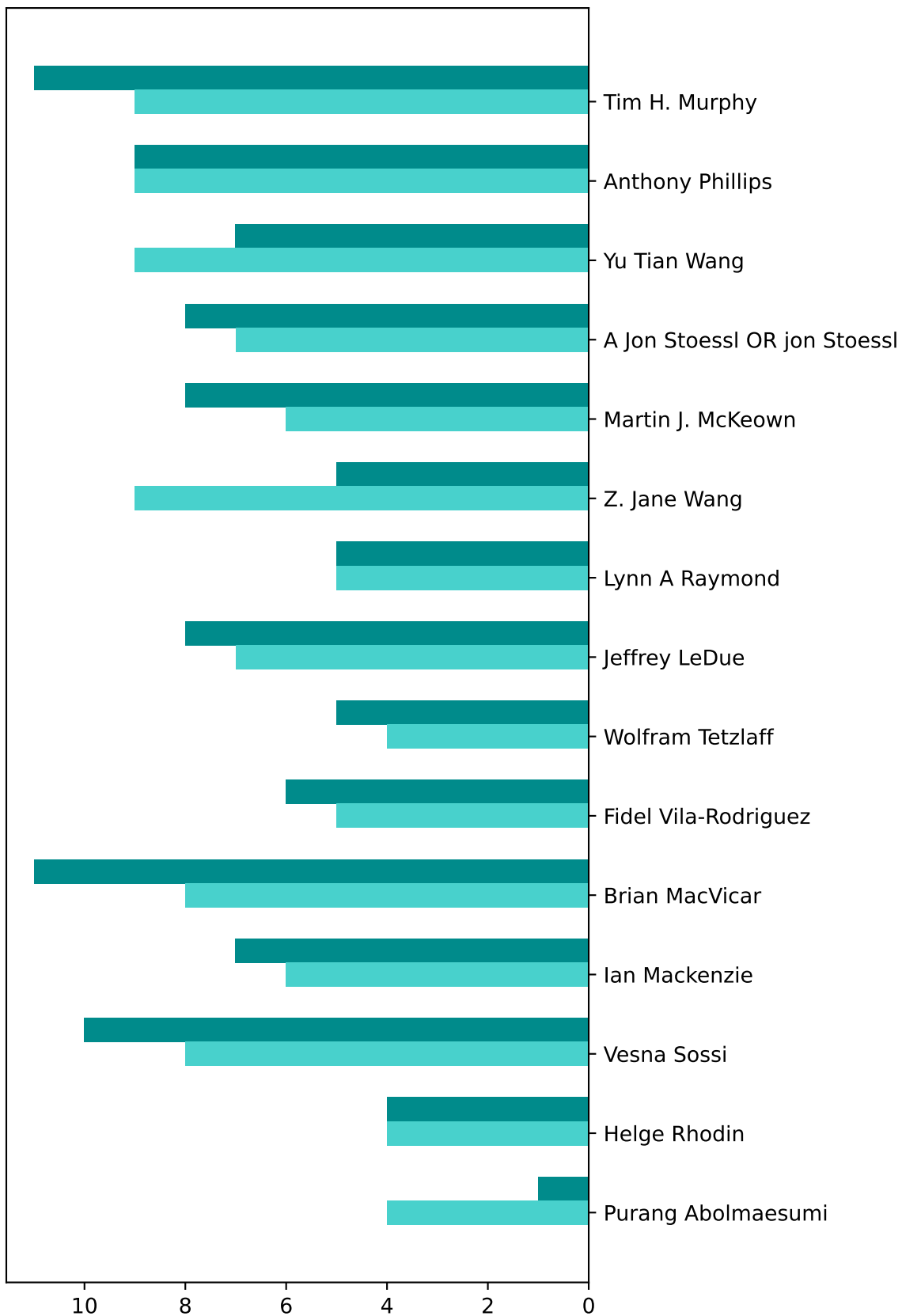


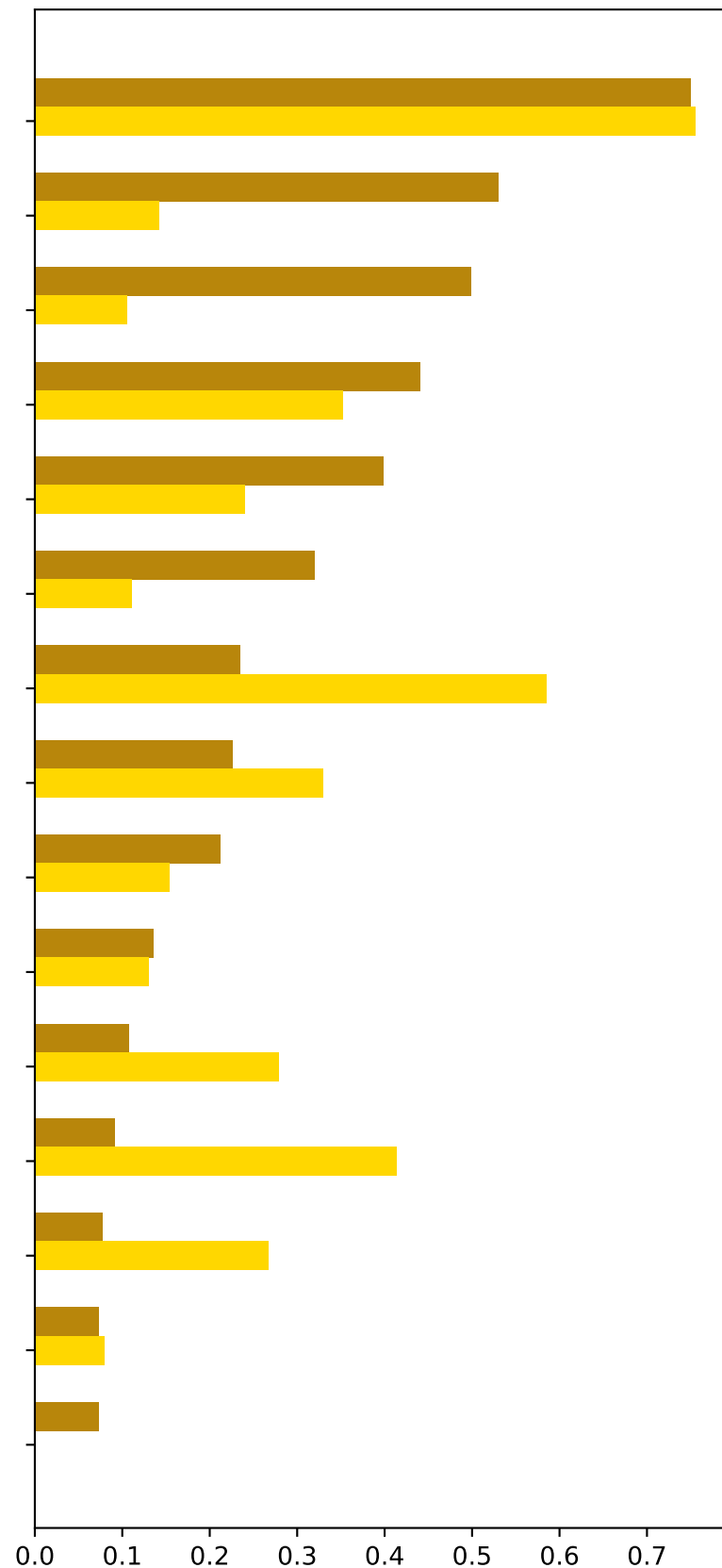
# Google Scholar and Scival Betweenness Centrality and Degree Comparisons

Degree  
Number of Direct Co-Authors



Google Scholar Degrees  
SciVal Degrees

Betweenness Centrality  
Fraction of Shortest Paths



Google Scholar Betweenness Centrality  
SciVal Betweenness Centrality