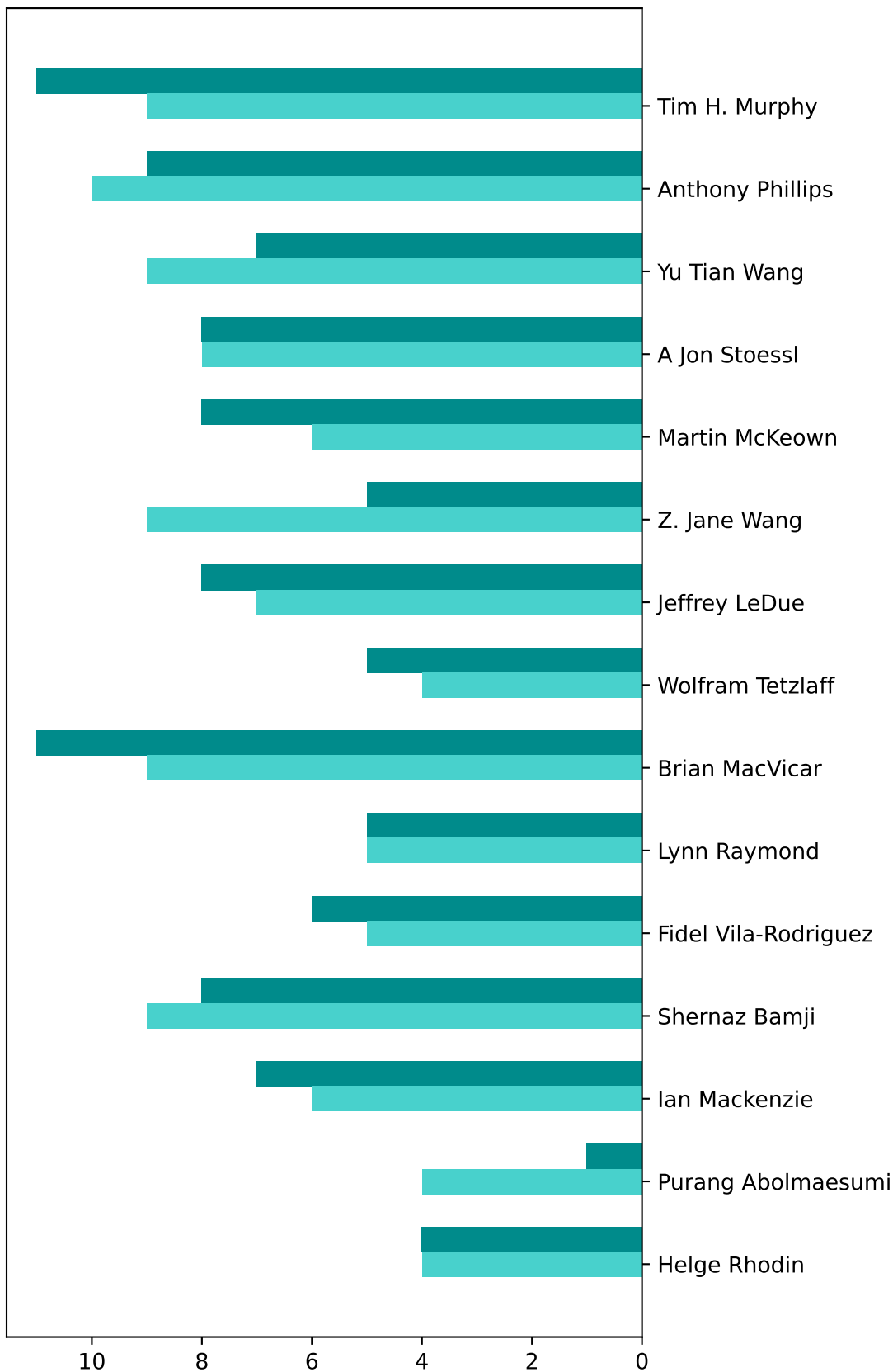


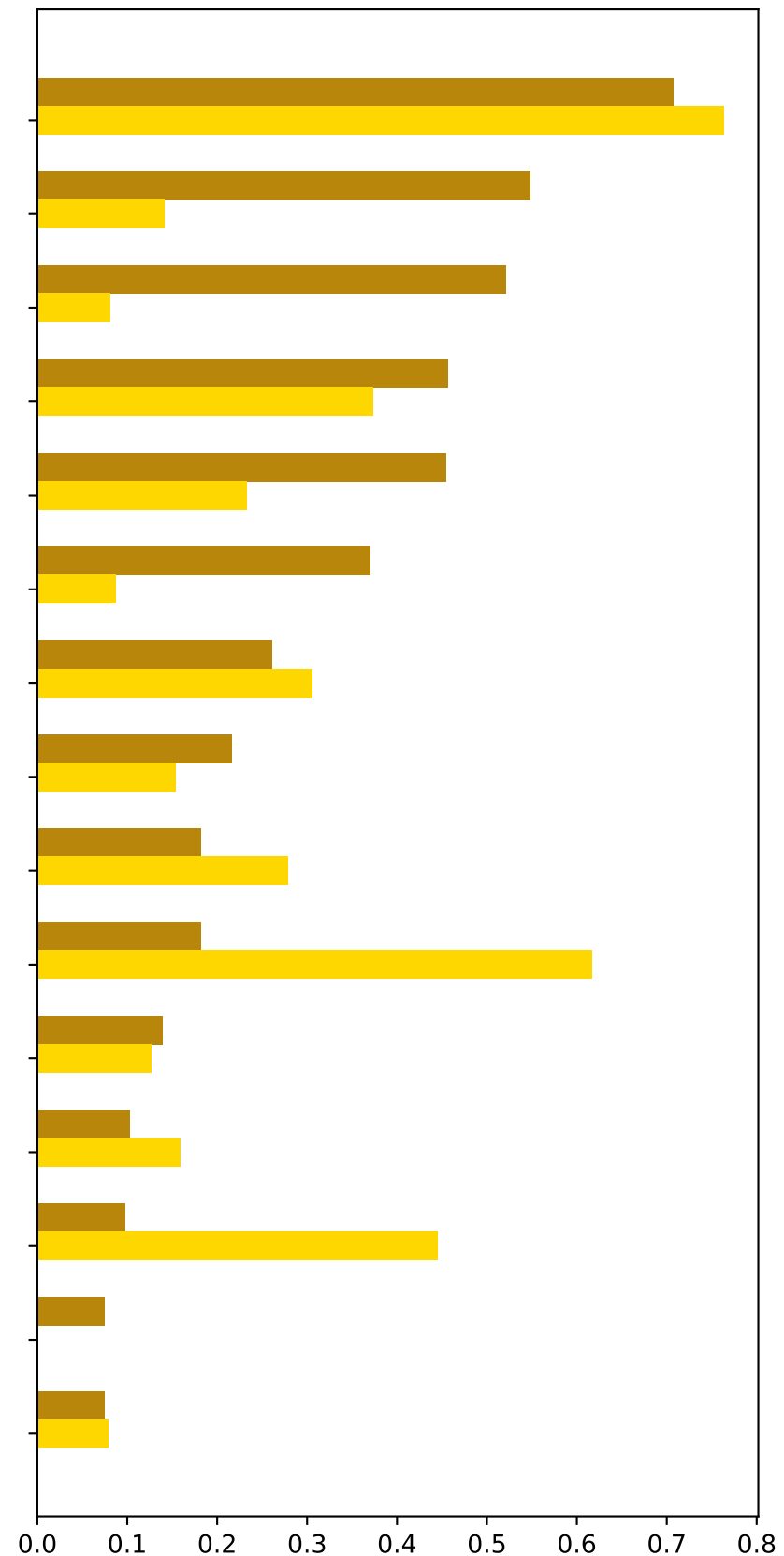
Google Scholar and Scival Betweenness Centrality and Degree Comparisons

Degree
Number of Direct Co-Authors



Google Scholar Degrees
SciVal Degrees

Betweenness Centrality
Fraction of Shortest Paths



Google Scholar Betweenness Centrality
SciVal Betweenness Centrality