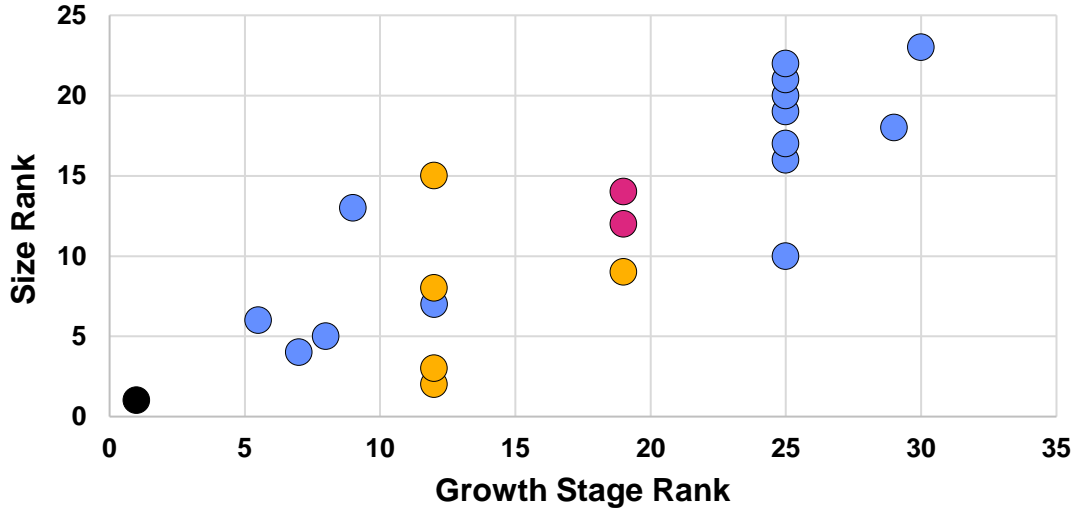


A

WIS *Tylosaurus* TSL Rank vs. Growth Rank



Spearman Correlation

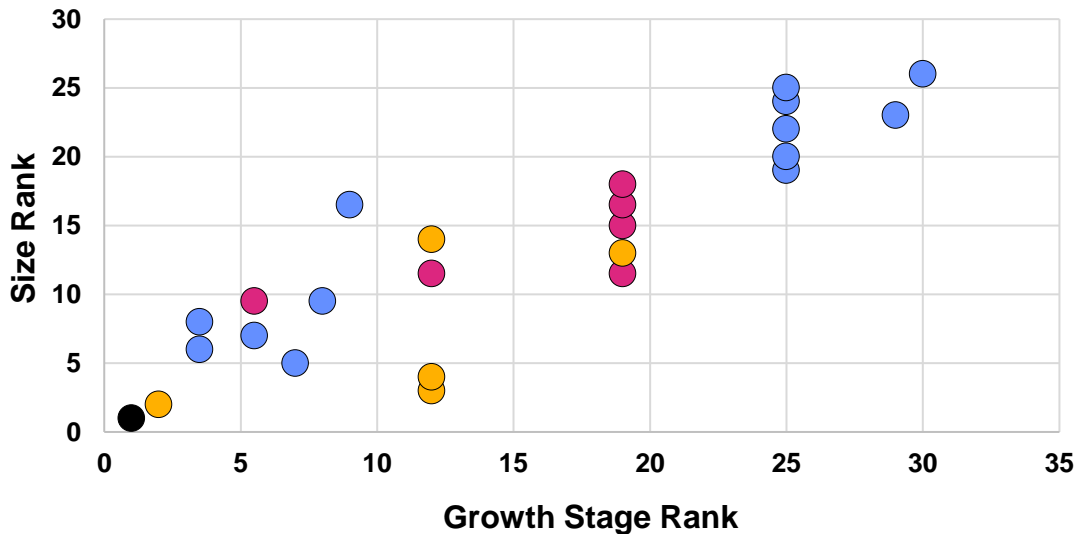
$r_{S(0.05, 22)} = 0.841$
 $p < 0.001$

Shapiro-Wilk

Growth Ranks $p = 0.055$
 Size Ranks $p = 0.337$
 Measurements $p = 0.472$

B

WIS *Tylosaurus* QH Rank vs. Growth Rank



Spearman Correlation

$r_{S(0.05, 25)} = 0.884$
 $p < 0.001$

Shapiro-Wilk

Growth Ranks $p = 0.147$
 Size Ranks $p = 0.592$
 Measurements $p = 0.299$

Tylosaurus sp.
 T. kansasensis
 T. nepaeolicus
 T. proriger