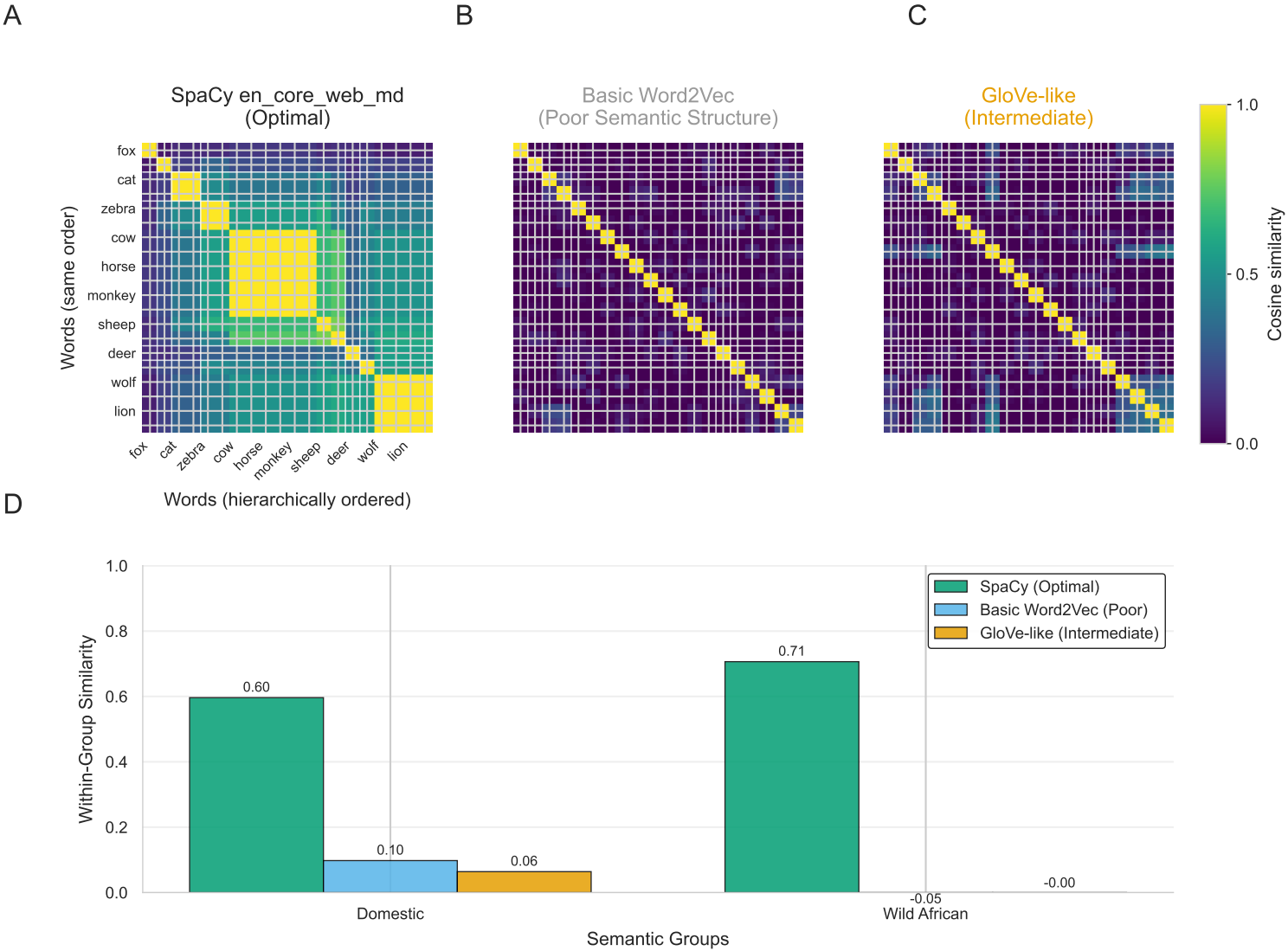
A
B
C
SpaCy en_core_web_md
(Optimal)
Basic Word2Vec
(Poor Semantic Structure)
GloVe-like
(Intermediate)
Words (same order)
fox
cat
zebra
cow
horse
monkey
sheep
deer
wolf
lion
Words (hierarchically ordered)
Cosine similarity
1.0
0.5
0.0
D
Within-Group Similarity
1.0
0.8
0.6
0.4
0.2
0.0
SpaCy (Optimal)
Basic Word2Vec (Poor)
GloVe-like (Intermediate)
0.60
0.10
0.06
0.71
-0.05
-0.00
Domestic
Wild African
Semantic Groups