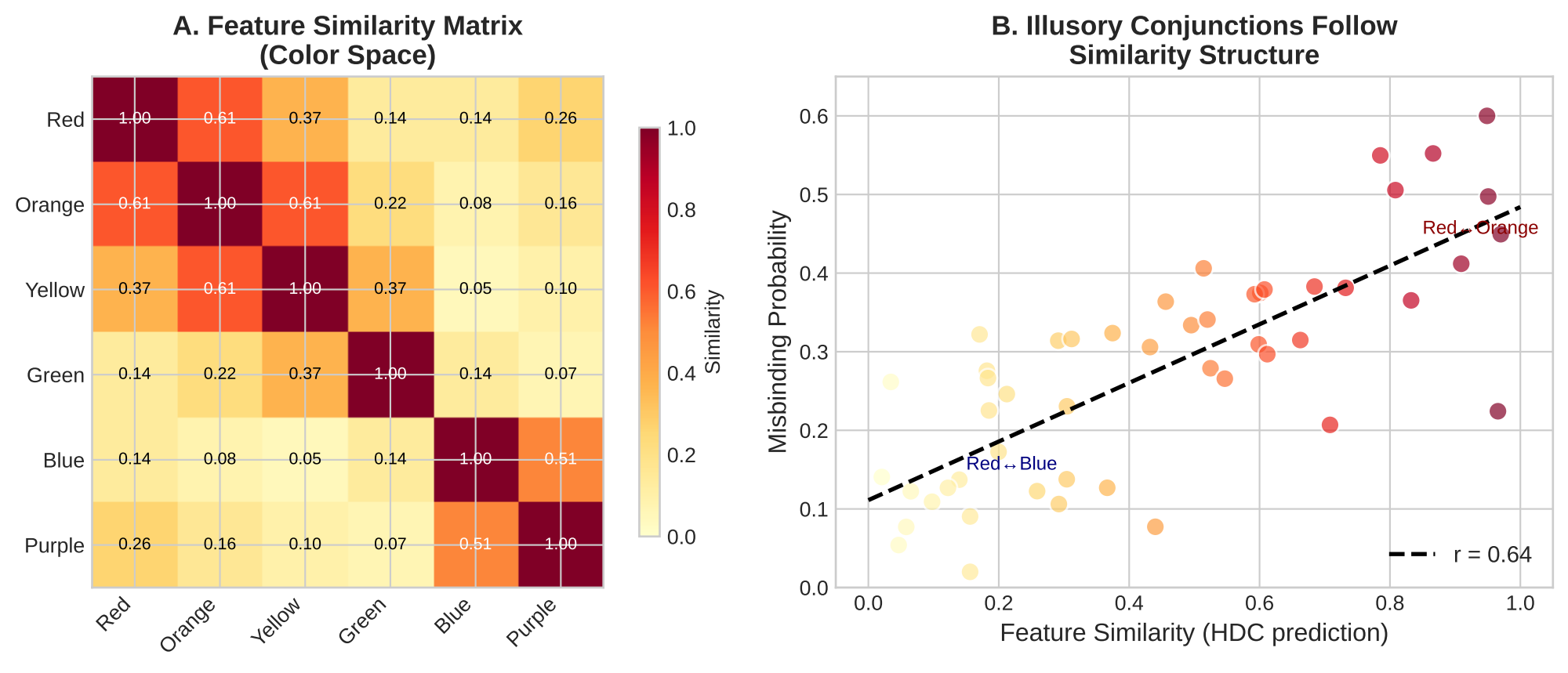
A. Feature Similarity Matrix
(Color Space)
Red
Orange
Yellow
Green
Blue
Purple
1.00 0.61 0.37 0.14 0.14 0.26
0.61 1.00 0.61 0.22 0.08 0.16
0.37 0.61 1.00 0.37 0.05 0.10
0.14 0.22 0.37 1.00 0.14 0.07
0.14 0.08 0.05 0.14 1.00 0.51
0.26 0.16 0.10 0.07 0.51 1.00
Similarity
1.0
0.8
0.6
0.4
0.2
0.0
B. Illusory Conjunctions Follow
Similarity Structure
Misbinding Probability
Feature Similarity (HDC prediction)
Red↔Orange
Red↔Blue
r = 0.64
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.0
0.2
0.4
0.6
0.8
1.0