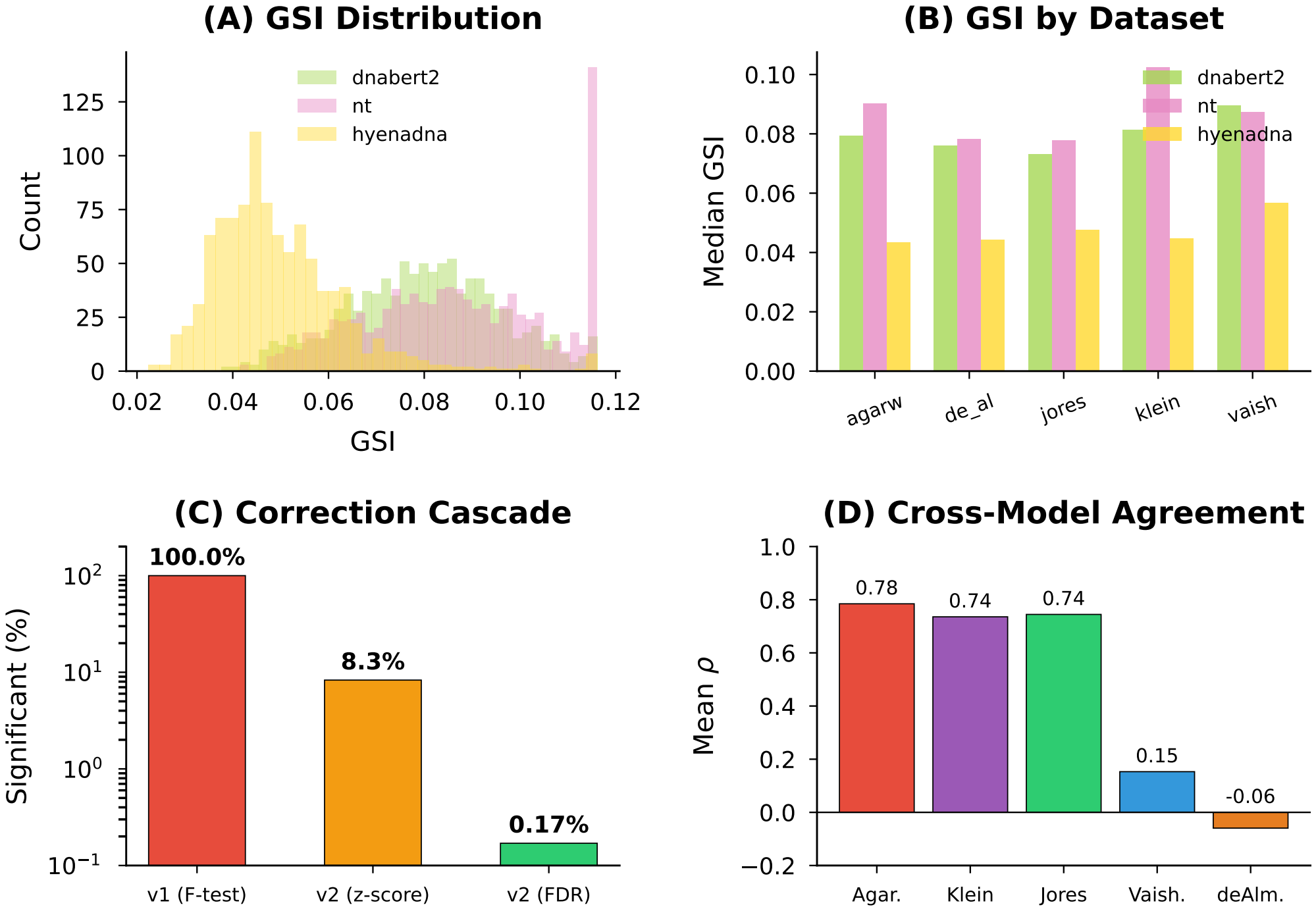
(A) GSI Distribution
dnabert2
nt
hyenadna
Count
GSI
0
25
50
75
100
125
0.02
0.04
0.06
0.08
0.10
0.12
(B) GSI by Dataset
Median GSI
0.00
0.02
0.04
0.06
0.08
0.10
agarw
de_al
jores
klein
vaish
(C) Correction Cascade
Significant (%)
100.0%
8.3%
0.17%
v1 (F-test)
v2 (z-score)
v2 (FDR)
(D) Cross-Model Agreement
Mean ρ
0.78
0.74
0.74
0.15
-0.06
Agar.
Klein
Jores
Vaish.
deAlm.