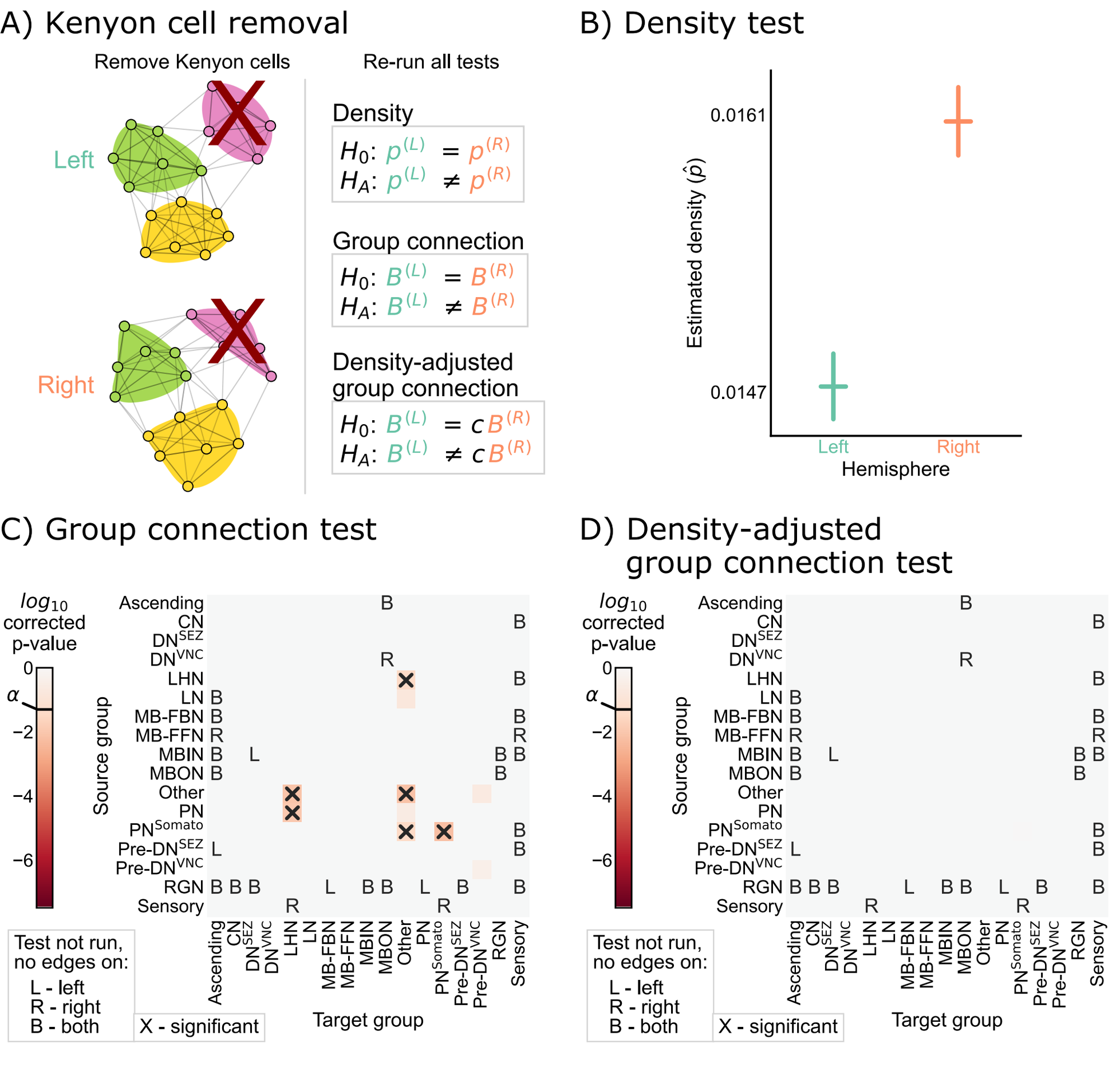
A) Kenyon cell removal
Remove Kenyon cells
Re-run all tests
Left
Right
Density
H_0: $p^{(L)} = p^{(R)}$
H_A: $p^{(L)} \neq p^{(R)}$
Group connection
H_0: $B^{(L)} = B^{(R)}$
H_A: $B^{(L)} \neq B^{(R)}$
Density-adjusted group connection
H_0: $B^{(L)} = cB^{(R)}$
H_A: $B^{(L)} \neq cB^{(R)}$
B) Density test
Estimated density ($\hat{p}$)
0.0161
0.0147
Left
Right
Hemisphere
C) Group connection test
D) Density-adjusted group connection test
log_{10} corrected p-value
0
α
−2
−4
−6
Source group
Ascending
CN
DN^SEZ
DN^VNC
LHN
LN
MB-FBN
MB-FFN
MBIN
MBON
Other
PN
PN^Somato
Pre-DN^SEZ
Pre-DN^VNC
RGN
Sensory
Target group
Test not run, no edges on:
L - left
R - right
B - both
X - significant