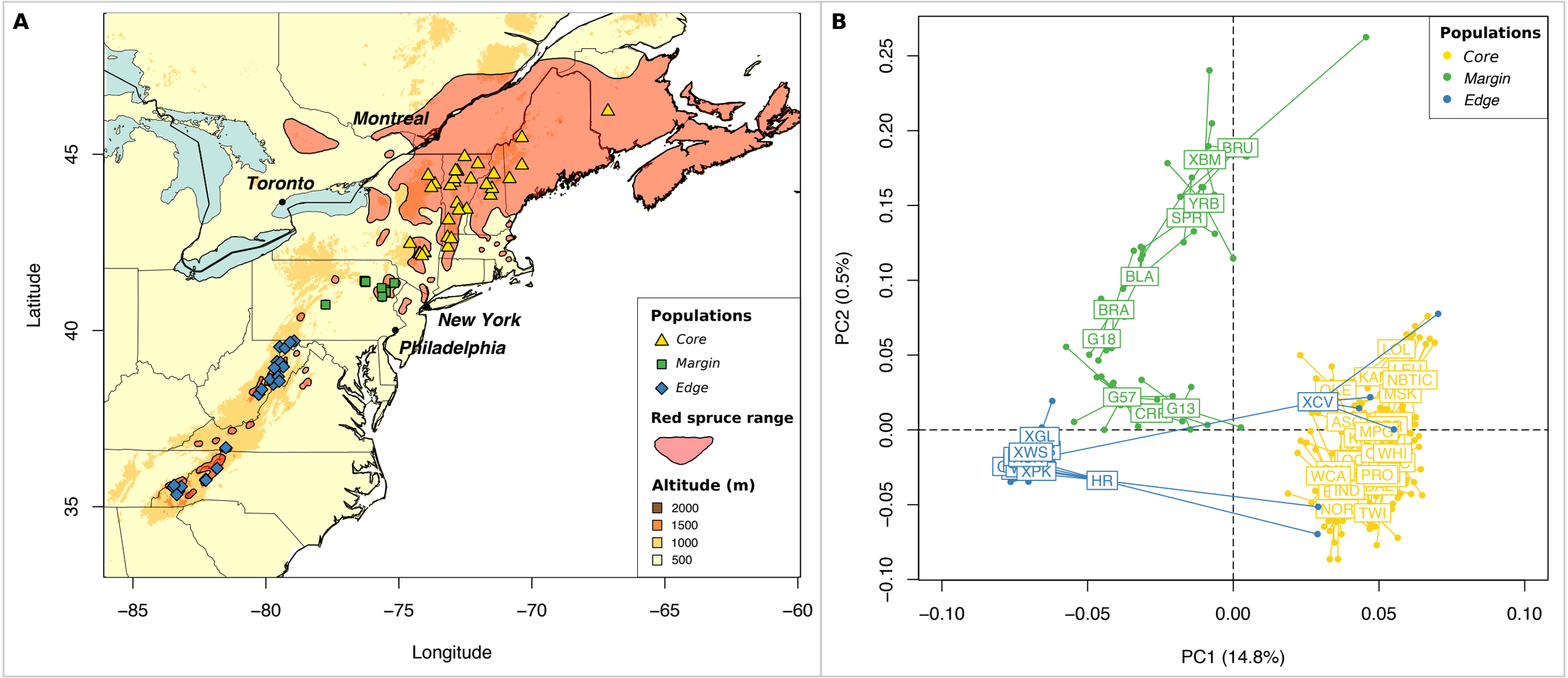
A
Montreal
Toronto
New York
Philadelphia
Latitude
Longitude
45
40
35
−85
−80
−75
−70
−65
−60
Populations
Core
Margin
Edge
Red spruce range
Altitude (m)
2000
1500
1000
500
B
PC2 (0.5%)
PC1 (14.8%)
0.25
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.10
−0.05
0.00
0.05
0.10
Populations
Core
Margin
Edge
BRU
XBM
YRB
SPR
BLA
BRA
G18
G57
CRI
G13
XGL
XWS
XPK
HR
XCV
LOL
NBTIC
MSK
MPG
WHI
WCA
PRO
IND
NOR
TWI