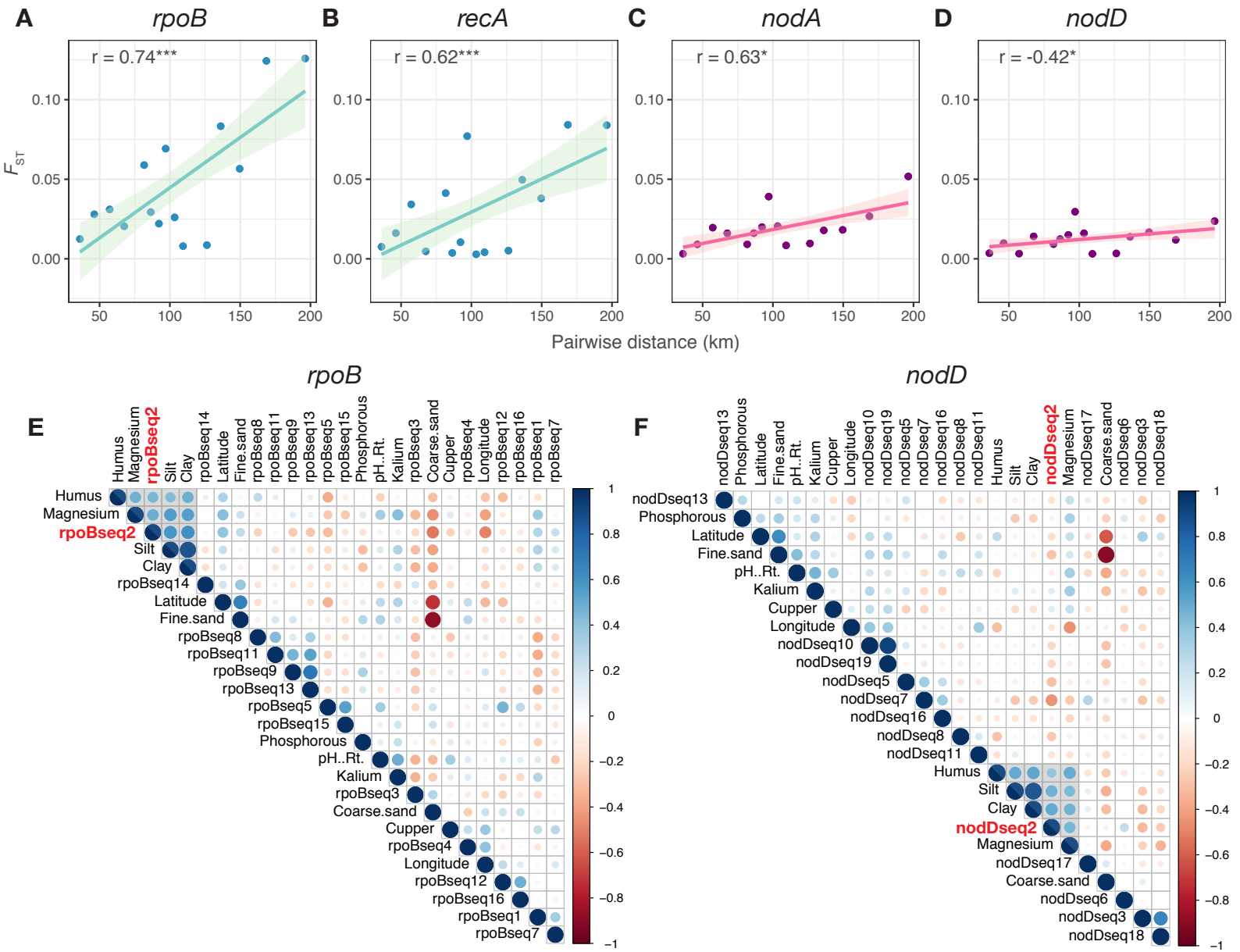
A
rpoB
r = 0.74***
B
recA
r = 0.62***
C
nodA
r = 0.63*
D
nodD
r = -0.42*
F_{ST}
0.10
0.05
0.00
50
100
150
200
Pairwise distance (km)
E
rpoB
Humus
Magnesium
rpoBseq2
Silt
Clay
rpoBseq14
Latitude
Fine.sand
rpoBseq8
rpoBseq11
rpoBseq9
rpoBseq13
rpoBseq5
rpoBseq15
Phosphorous
pH..Rt.
Kalium
rpoBseq3
Coarse.sand
Cupper
rpoBseq4
Longitude
rpoBseq12
rpoBseq16
rpoBseq1
rpoBseq7
F
nodD
nodDseq13
Phosphorous
Latitude
Fine.sand
pH..Rt.
Kalium
Cupper
Longitude
nodDseq10
nodDseq19
nodDseq5
nodDseq7
nodDseq16
nodDseq8
nodDseq11
Humus
Silt
Clay
nodDseq2
Magnesium
nodDseq17
Coarse.sand
nodDseq6
nodDseq3
nodDseq18
1
0.8
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
−1