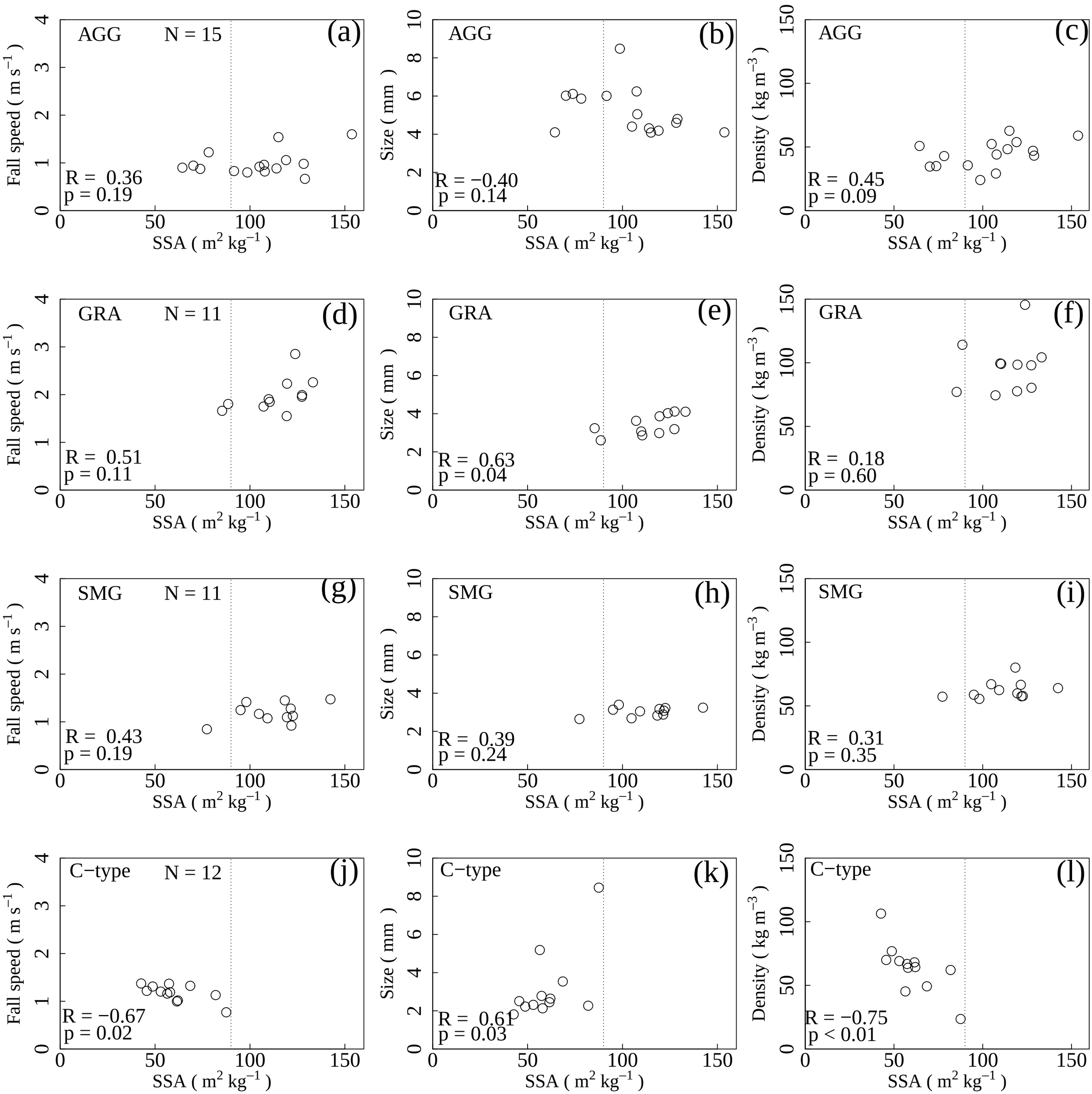
AGG
N = 15
(a)
R = 0.36
p = 0.19
Fall speed (m s−1)
SSA (m2 kg−1)
AGG
(b)
R = −0.40
p = 0.14
Size (mm)
SSA (m2 kg−1)
AGG
(c)
R = 0.45
p = 0.09
Density (kg m−3)
SSA (m2 kg−1)
GRA
N = 11
(d)
R = 0.51
p = 0.11
Fall speed (m s−1)
SSA (m2 kg−1)
GRA
(e)
R = 0.63
p = 0.04
Size (mm)
SSA (m2 kg−1)
GRA
(f)
R = 0.18
p = 0.60
Density (kg m−3)
SSA (m2 kg−1)
SMG
N = 11
(g)
R = 0.43
p = 0.19
Fall speed (m s−1)
SSA (m2 kg−1)
SMG
(h)
R = 0.39
p = 0.24
Size (mm)
SSA (m2 kg−1)
SMG
(i)
R = 0.31
p = 0.35
Density (kg m−3)
SSA (m2 kg−1)
C−type
N = 12
(j)
R = −0.67
p = 0.02
Fall speed (m s−1)
SSA (m2 kg−1)
C−type
(k)
R = 0.61
p = 0.03
Size (mm)
SSA (m2 kg−1)
C−type
(l)
R = −0.75
p < 0.01
Density (kg m−3)
SSA (m2 kg−1)