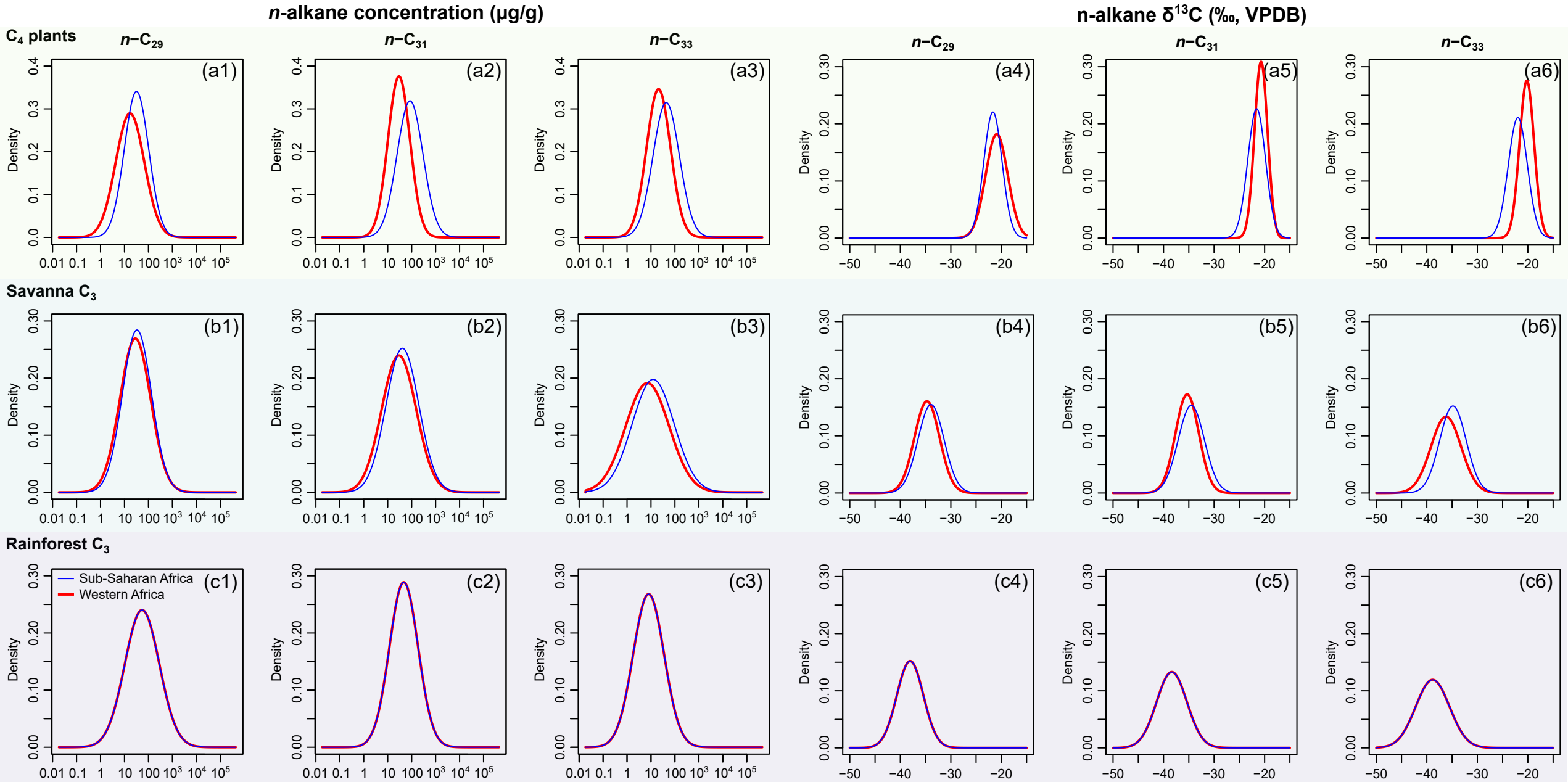
n-alkane concentration (μg/g)
n-alkane δ13C (‰, VPDB)
C4 plants
Savanna C3
Rainforest C3
n−C29
n−C31
n−C33
(a1)
(a2)
(a3)
(a4)
(a5)
(a6)
(b1)
(b2)
(b3)
(b4)
(b5)
(b6)
(c1)
(c2)
(c3)
(c4)
(c5)
(c6)
Sub-Saharan Africa
Western Africa
Density
0.01 0.1 1 10 100 10^3 10^4 10^5
−50 −40 −30 −20