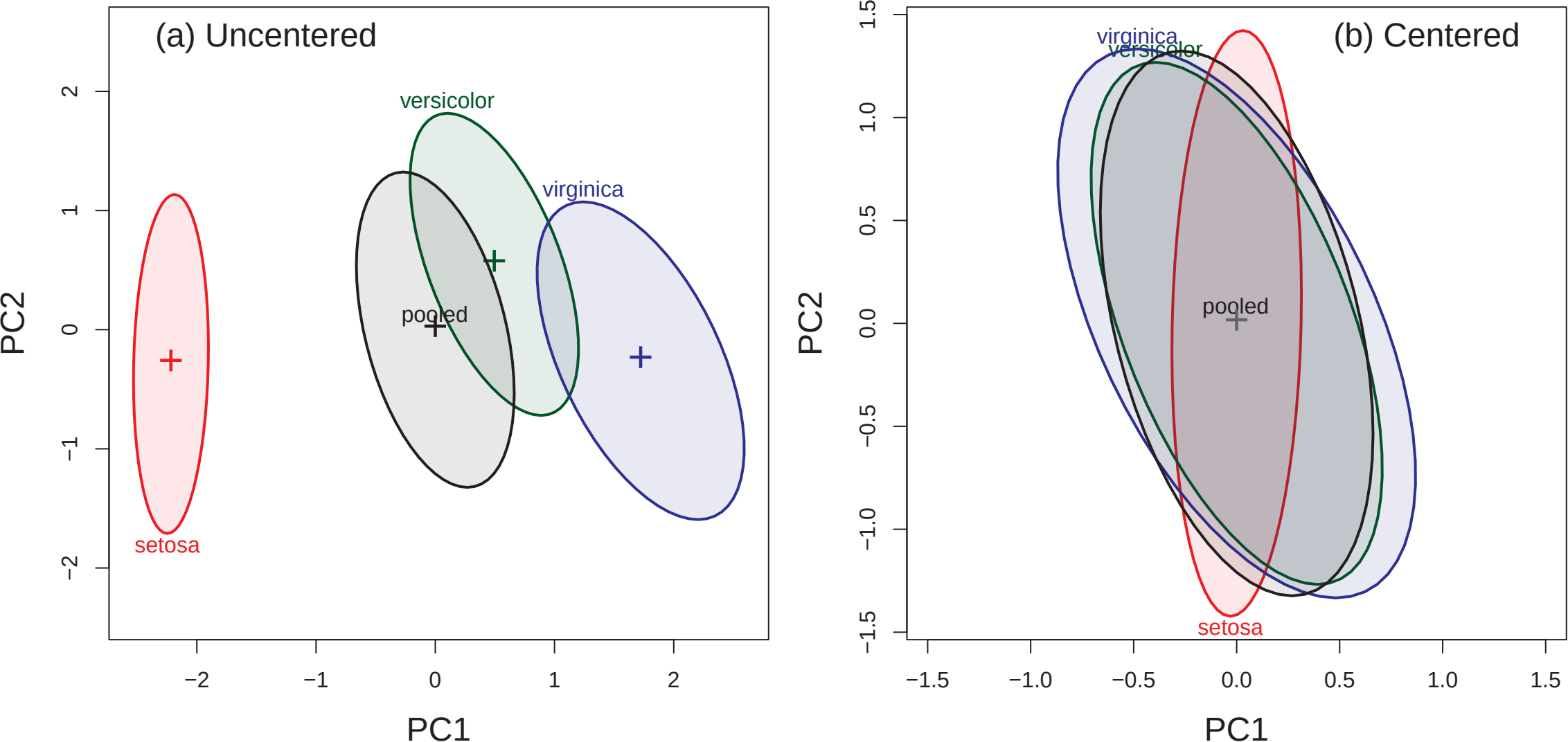
(a) Uncentered
versicolor
virginica
pooled
setosa
PC2
PC1
−2
−1
0
1
2
(b) Centered
virginica
versicolor
pooled
setosa
PC2
PC1
−1.5
−1.0
−0.5
0.0
0.5
1.0
1.5