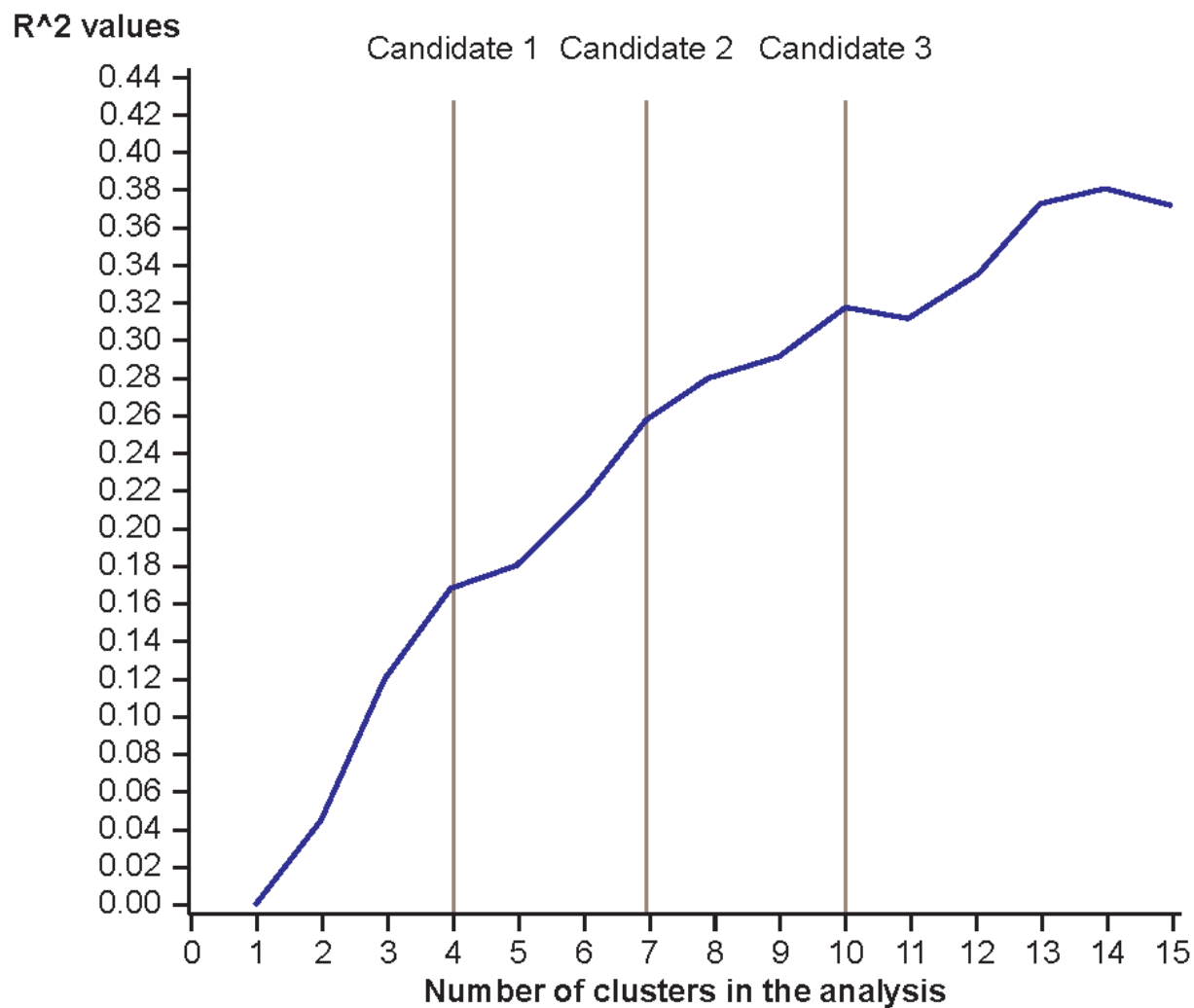


SUPPLEMENTARY MATERIAL

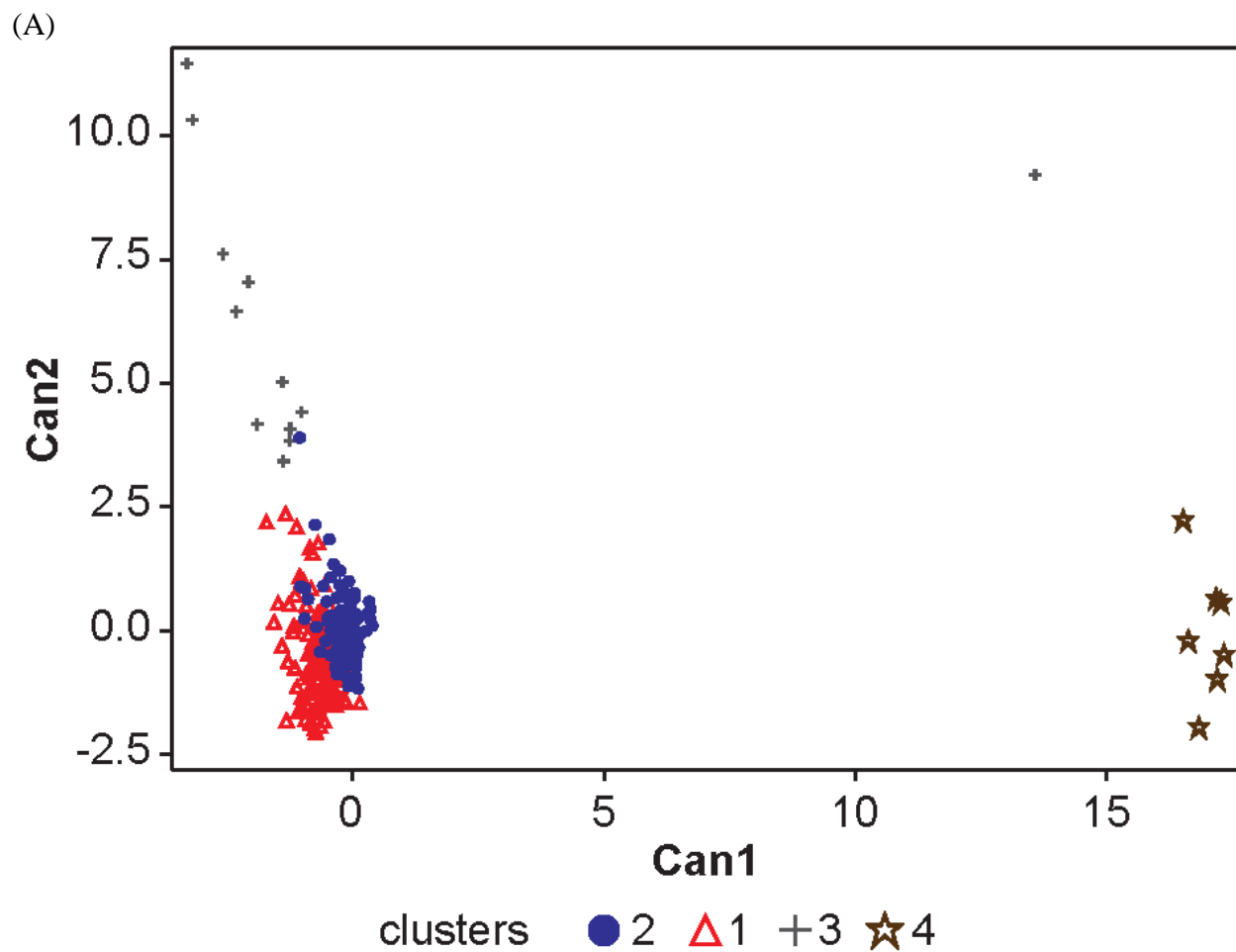
Supplementary Figures

Supplementary Figure 1. Number of clusters vs. explained variance: optimal number of clusters

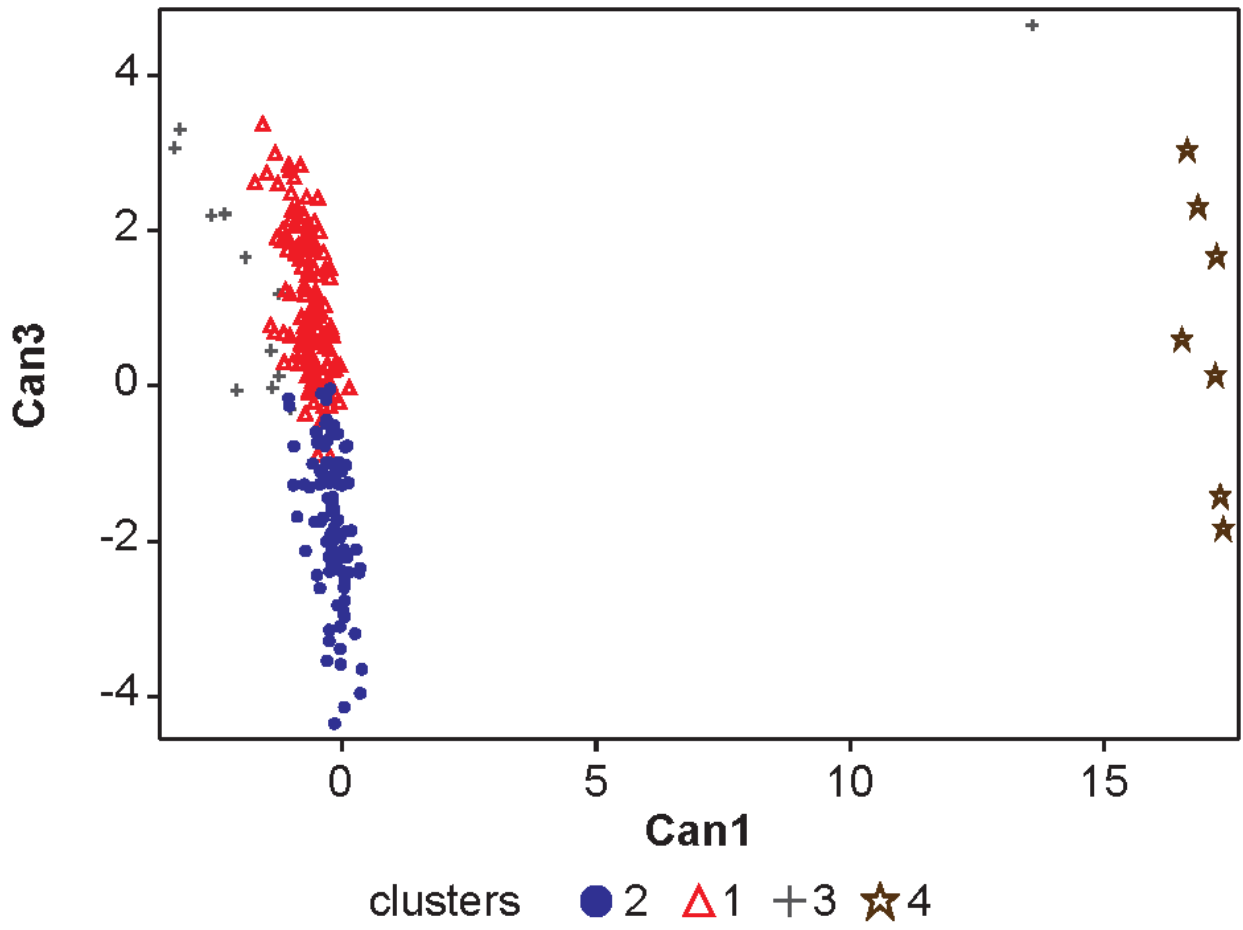


R², explained variance

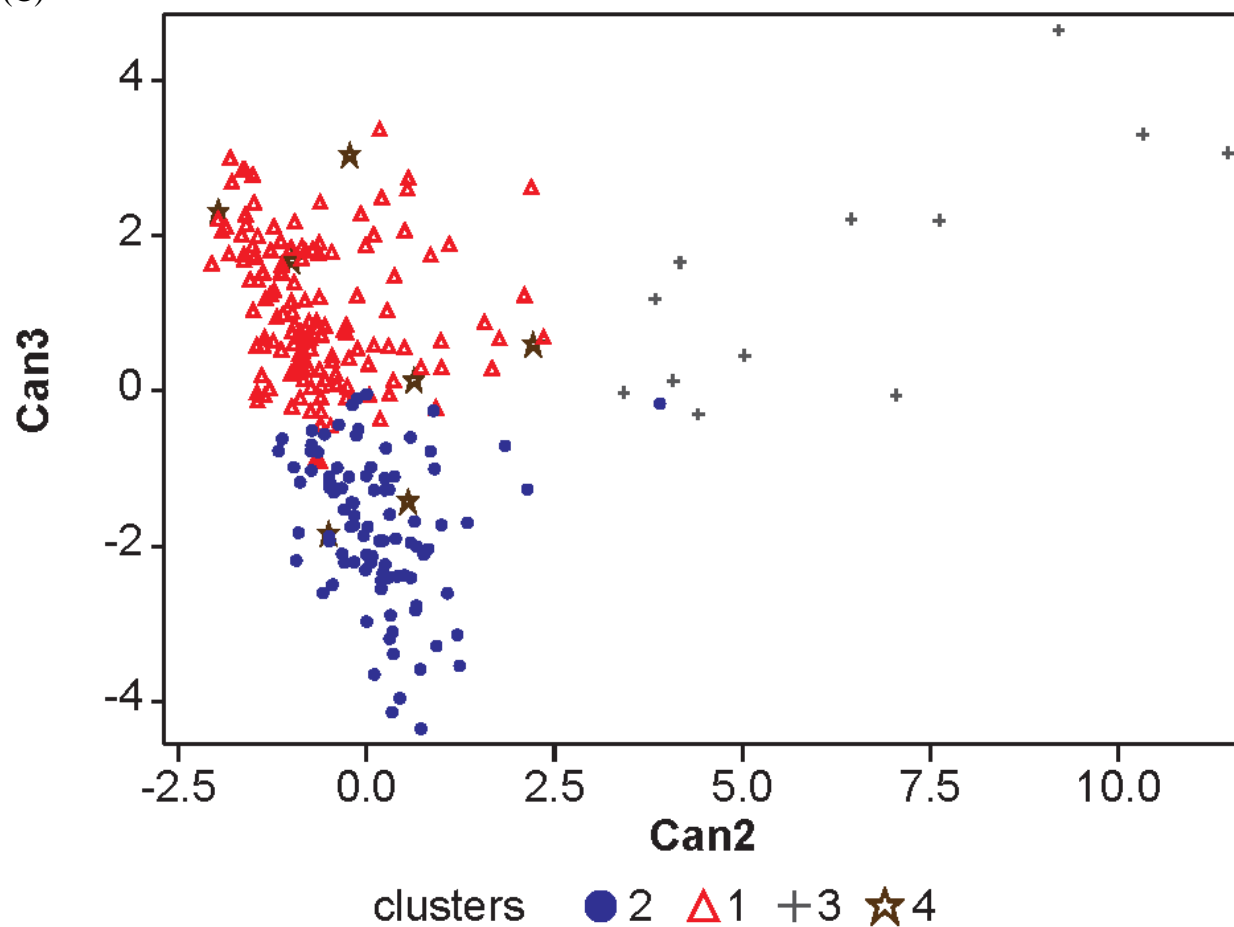
Supplementary Figure 2. Graphic representation of the canonical vectors. (A) Canonical vector 1 vs. canonical vector 2. (B) Canonical vector 1 vs. canonical vector 3. (C) Canonical vector 2 vs. canonical vector 3



(B)



(C)



Can1, canonical vector 1; Can2, canonical vector 2; Can3, canonical vector 3