

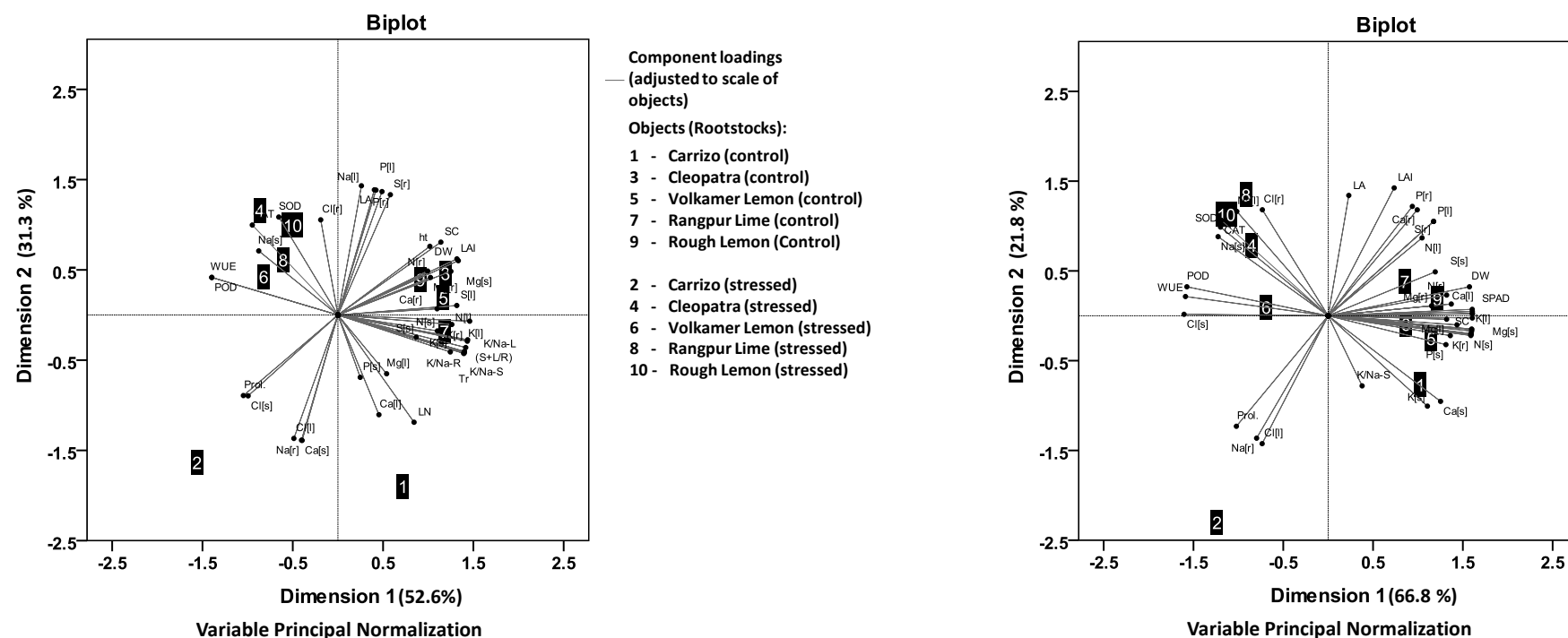


Figure S1. A bi-plot of principle component analysis showing component loadings and objects (rootstocks) scores in a two dimensional plain at 4 EC (left) and 6 EC (right) salinity levels. Stressed and non-stressed (control) seedlings are clearly segregated by dimension-1. N[r]: root N; N[l]: leaf N; N[s]: shoot N; P[r]: root P; P[l]: leaf P; P[s]: shoot P; K[r]: root K; K[l]: leaf K; K[s]: shoot K; Ca[r]: root Ca; Ca[l]: leaf Ca; Ca[s]: shoot Ca; Mg[r]: root Mg; Mg[l]: leaf Mg; Mg[s]: shoot Mg; S[r]: root S; S[l]: leaf S; S[s]: shoot S; Na[r]: root Na; Na[l]: leaf Na; Na[s]: shoot Na; Cl[r]: root Cl; Cl[l]: leaf Cl; Cl[s]: shoot Cl; K/Na: r-root K-Na ratio; K/Na: l-leaf K-Na ratio; K/Na-s: shoot K-Na ratio; Ht: seedling height; DW: total dry weight; (S+L)/R: shoot plus leaf-root dry weight ratio; LN: leaf number; LA: leaf area; LAI: leaf area index; RLWC: relative leaf water content; Pn: photosynthesis rate; Tr: transpiration rate; Sc: stomatal conductance; WUE: water use efficiency; SPAD: leaf chlorophyll; Prol: leaf proline; SOD: superoxide dismutase; POD: peroxidase; CAT: catalase.