RUVs k=1

RUVs k=2
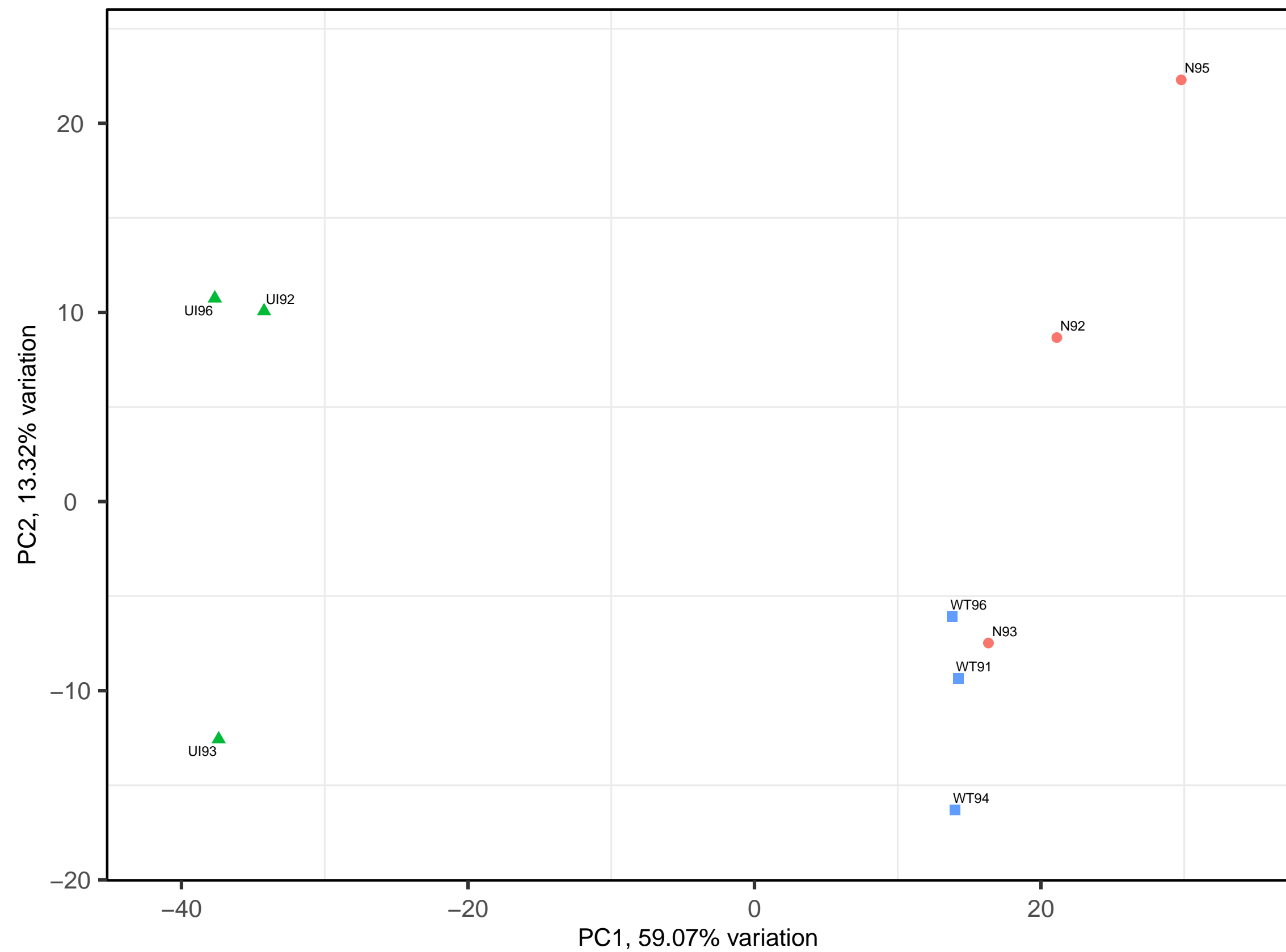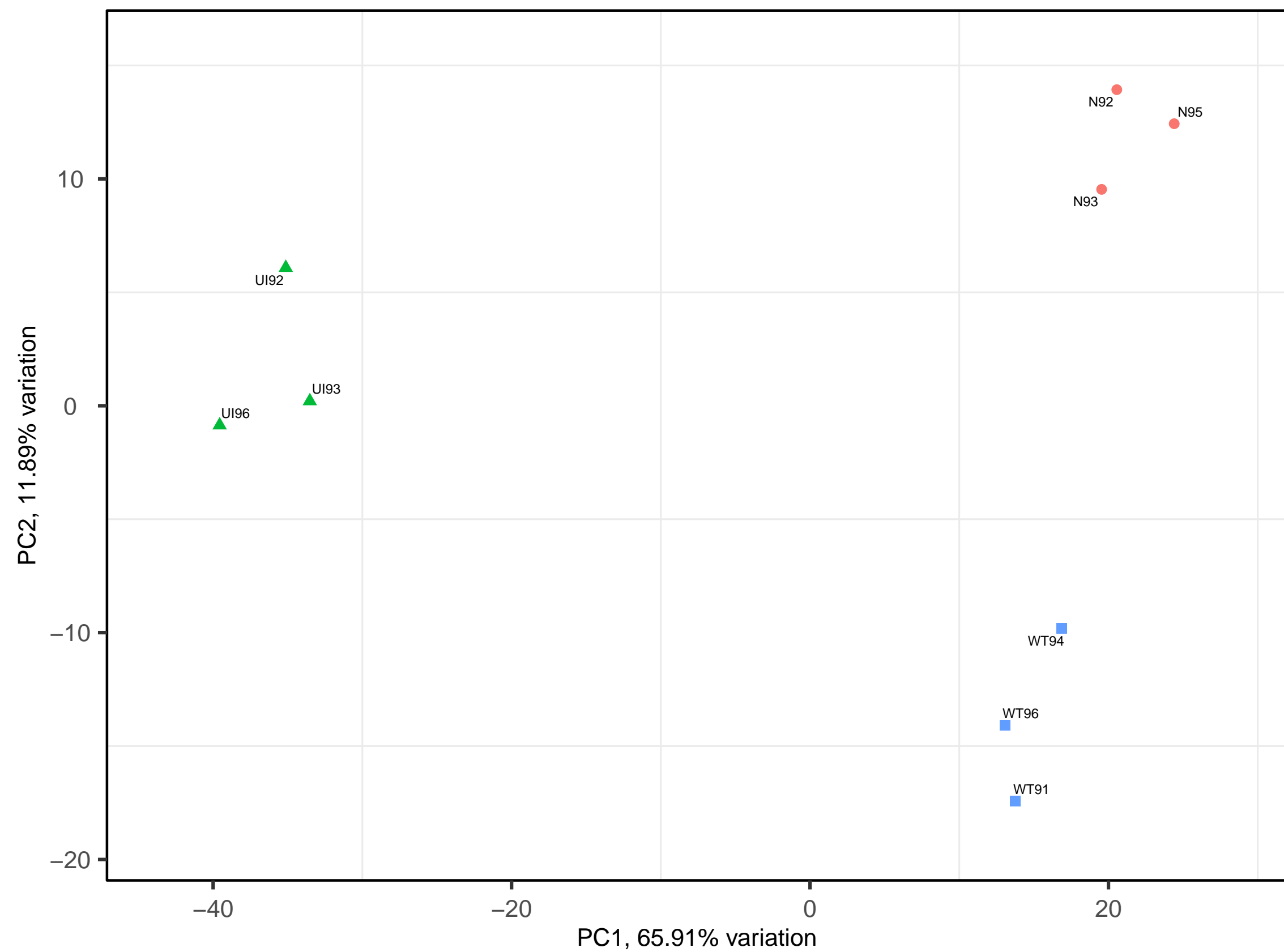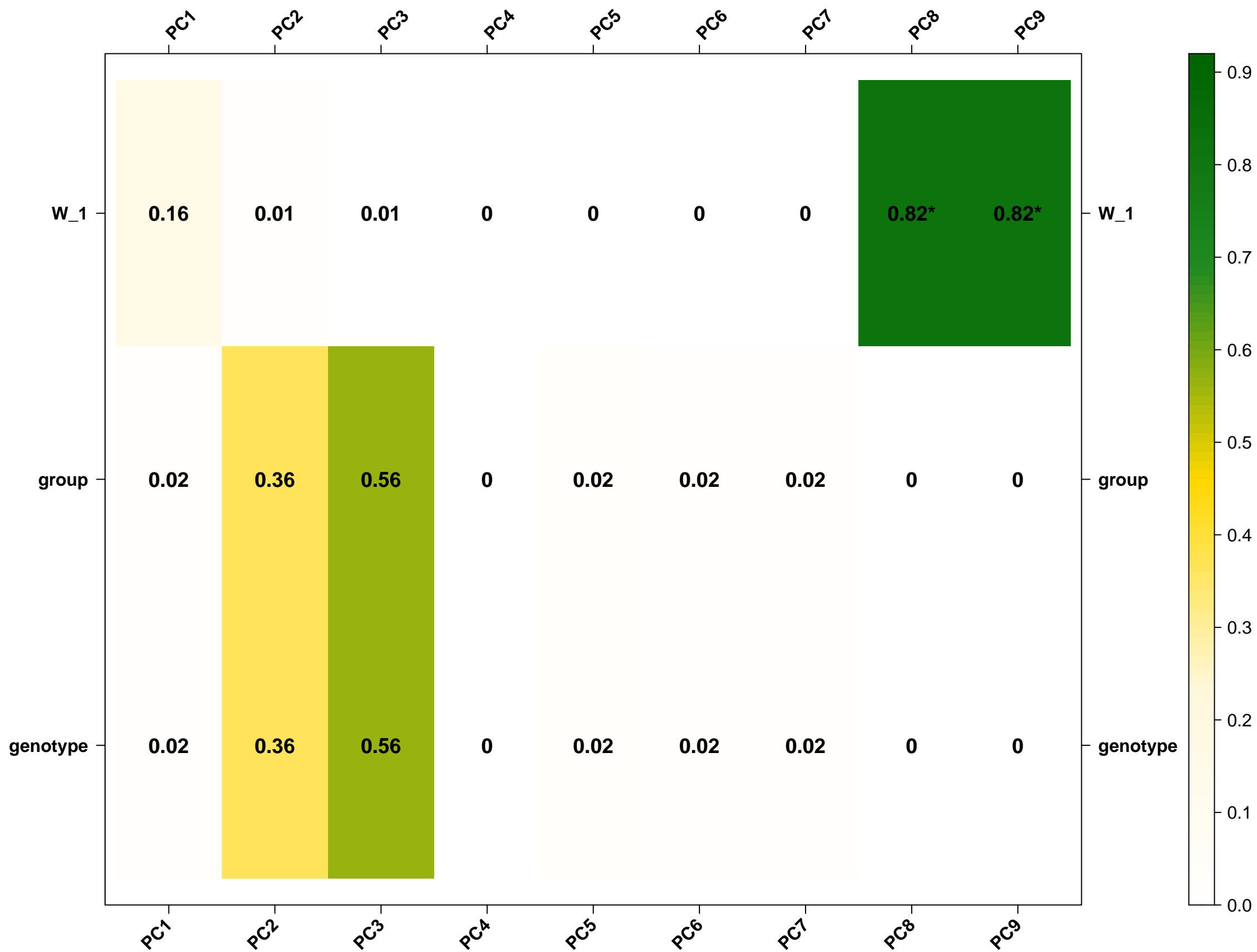
PC RUVs k=1 Pearson r^2

PC RUVs k=2 Pearson r^2