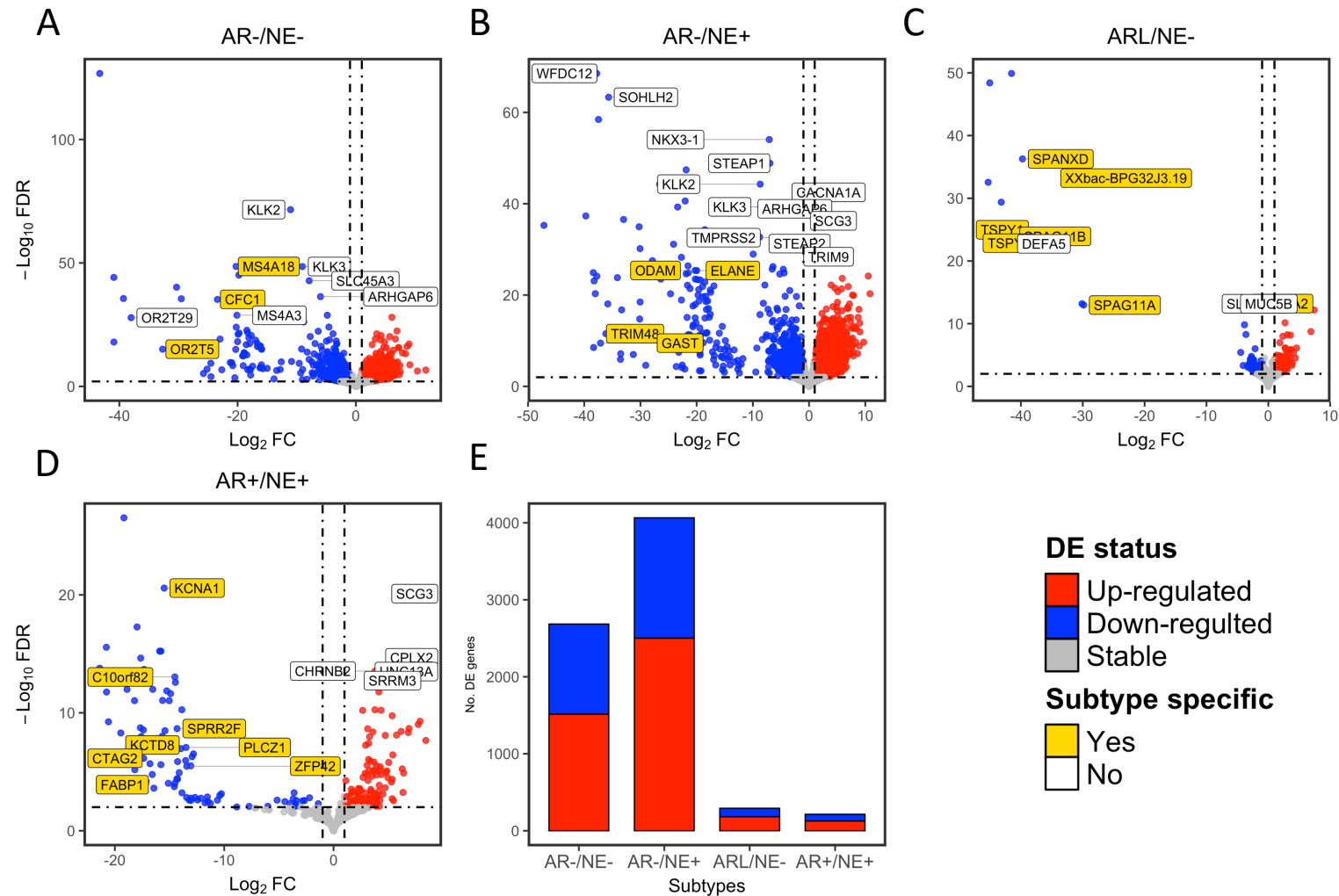


Supplementary Figure 3.



Supplementary Figure 3. Volcano plots representing the differentially expressed (DE) genes in the mCRPC subtypes compared to AR+/NE- tumors.

Volcano plots representing DE genes in A) AR-/NE-, B) AR-/NE+, C) ARL/NE-, D) AR+/NE+ tumors compared to AR+/NE- subtype. E) Bar-plots represent the total number of up- or down-regulated genes within each subtype. Red and blue colors represent up- or down-regulated genes in each subtype, gray color indicates genes with no-change in expression. Yellow boxes show genes that are unique to each subtype. Horizontal dashed line indicates $FDR \leq 0.01$, vertical black dashed lines indicate fold-change (FC) of ± 2 . Shrinkage LogFC was used to estimate accurate LFC values close to zero; data was corrected for tumor purity and tumor ploidy.