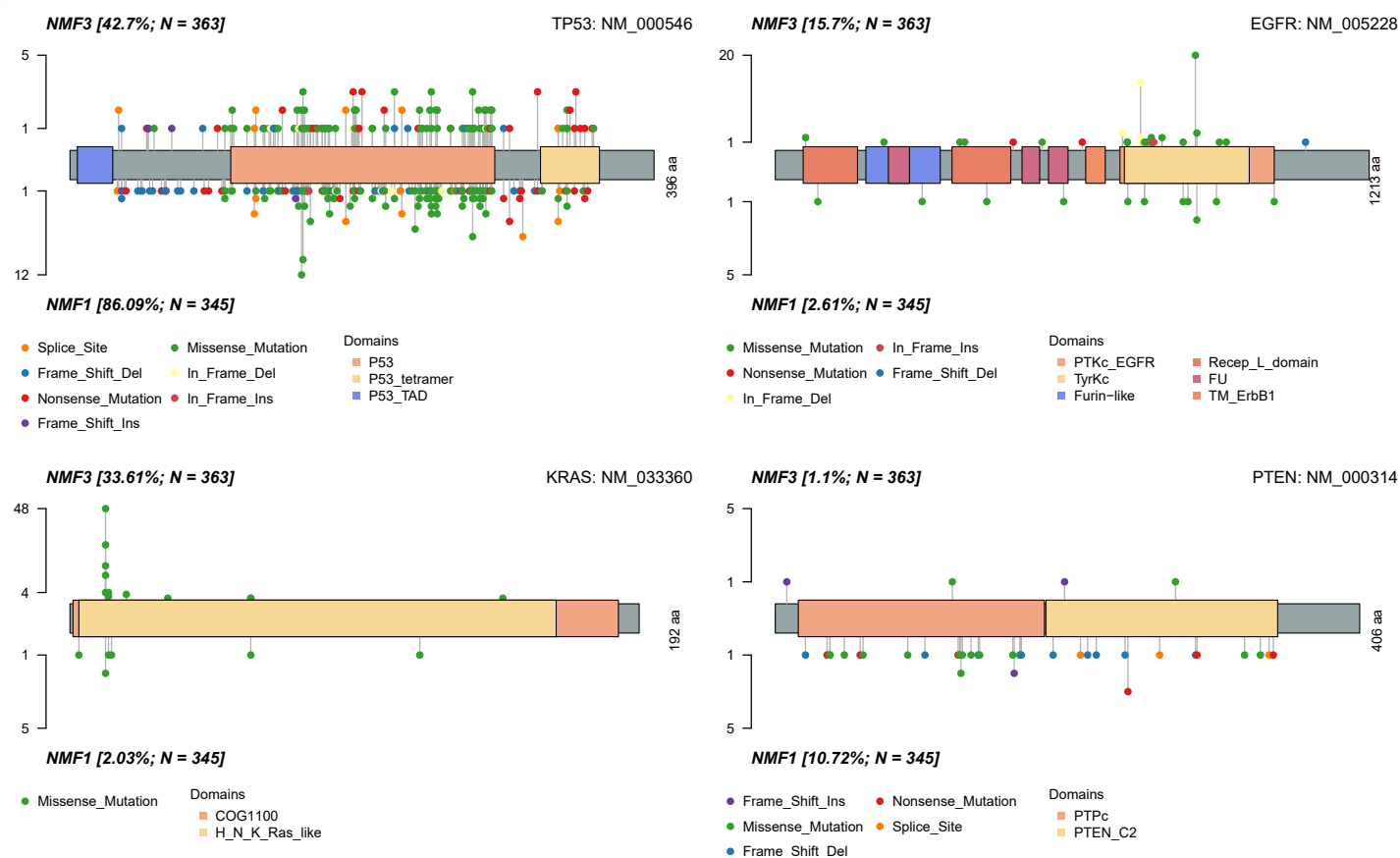


A



B

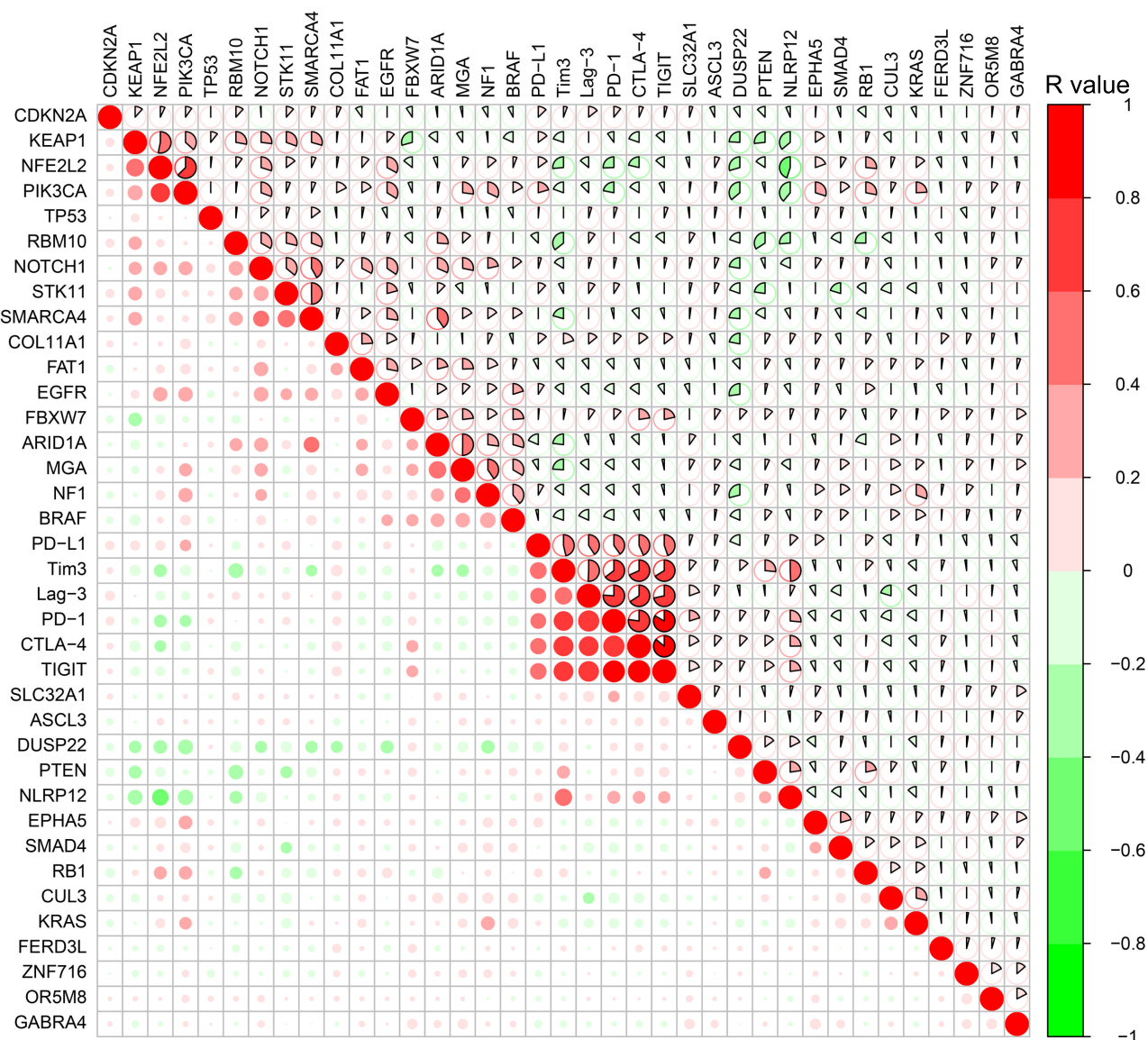


Figure S4. Additional mutational analyses in NMF subgroups.

(A) Detailed point mutations in TP53 and KRAS among different NMF subgroups; (B) Co-occurrence analysis revealed that most driver genes were not closely related to the six immune checkpoints.