

Supplementary Materials

Figures

Figure S1. JAK1: ligand binding site with decernotinib

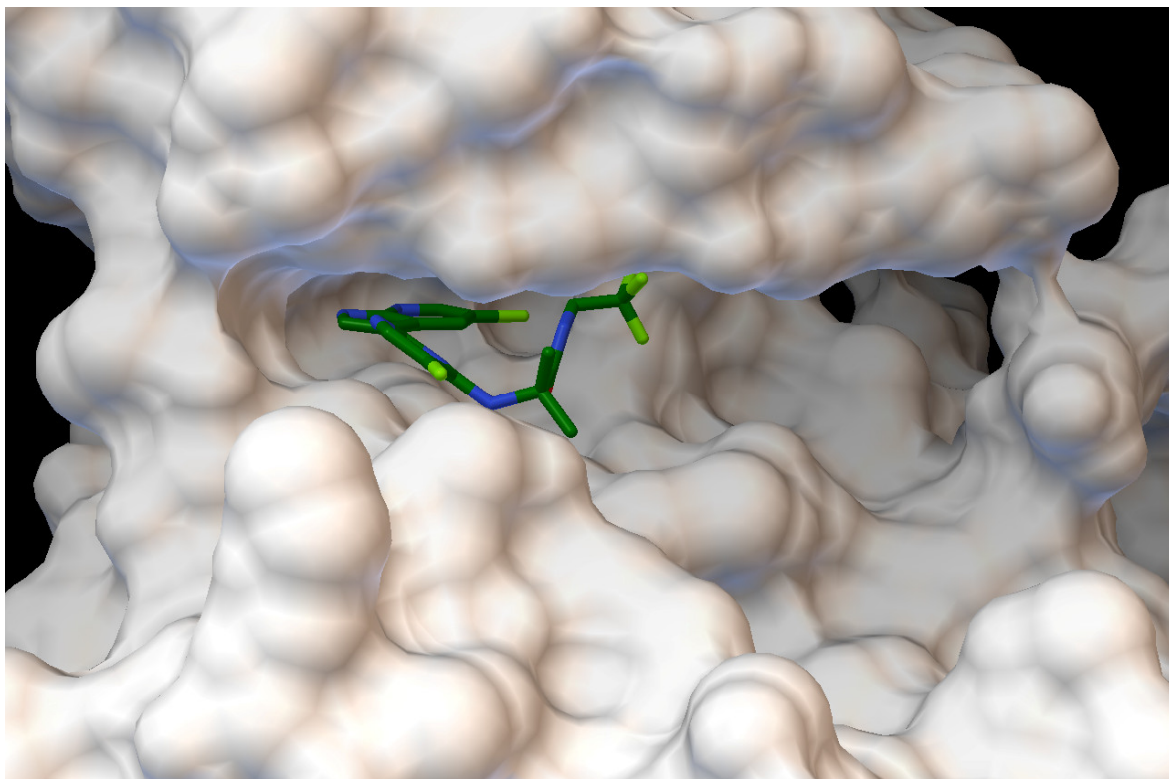


Figure S2. JAK1: ligand binding site with KEV

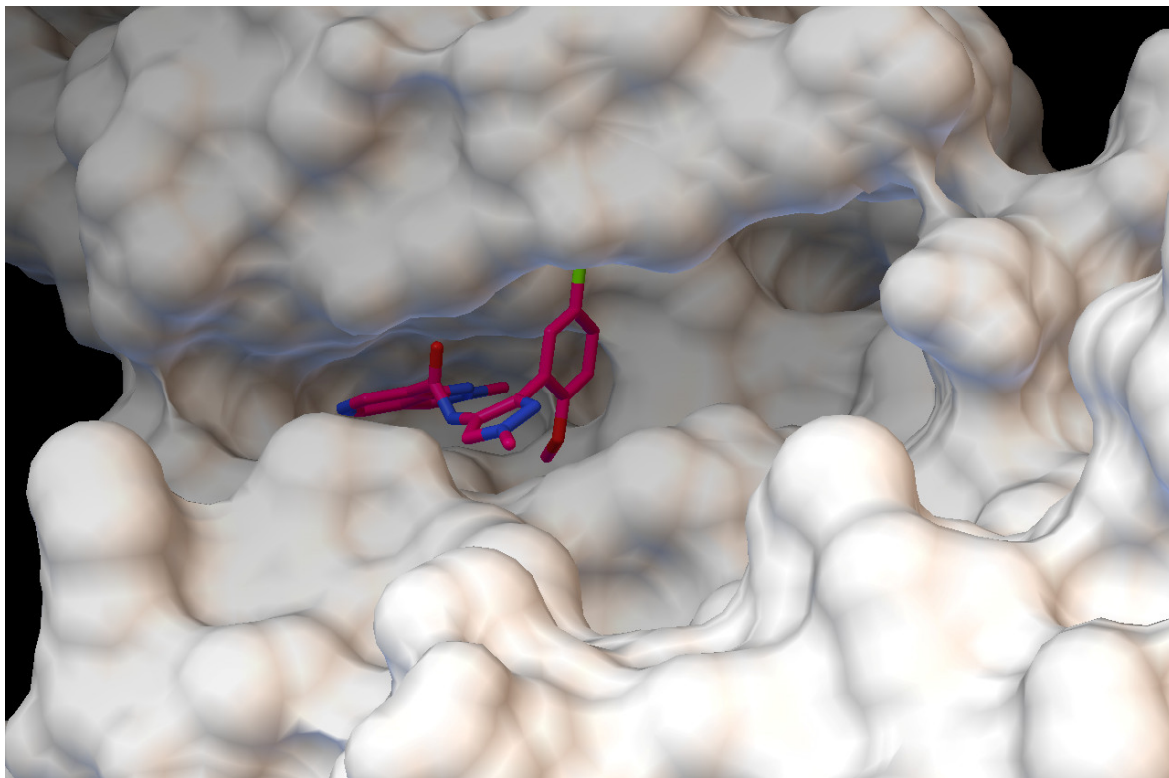


Figure S3. JAK1: ligand binding site with ruxolitinib

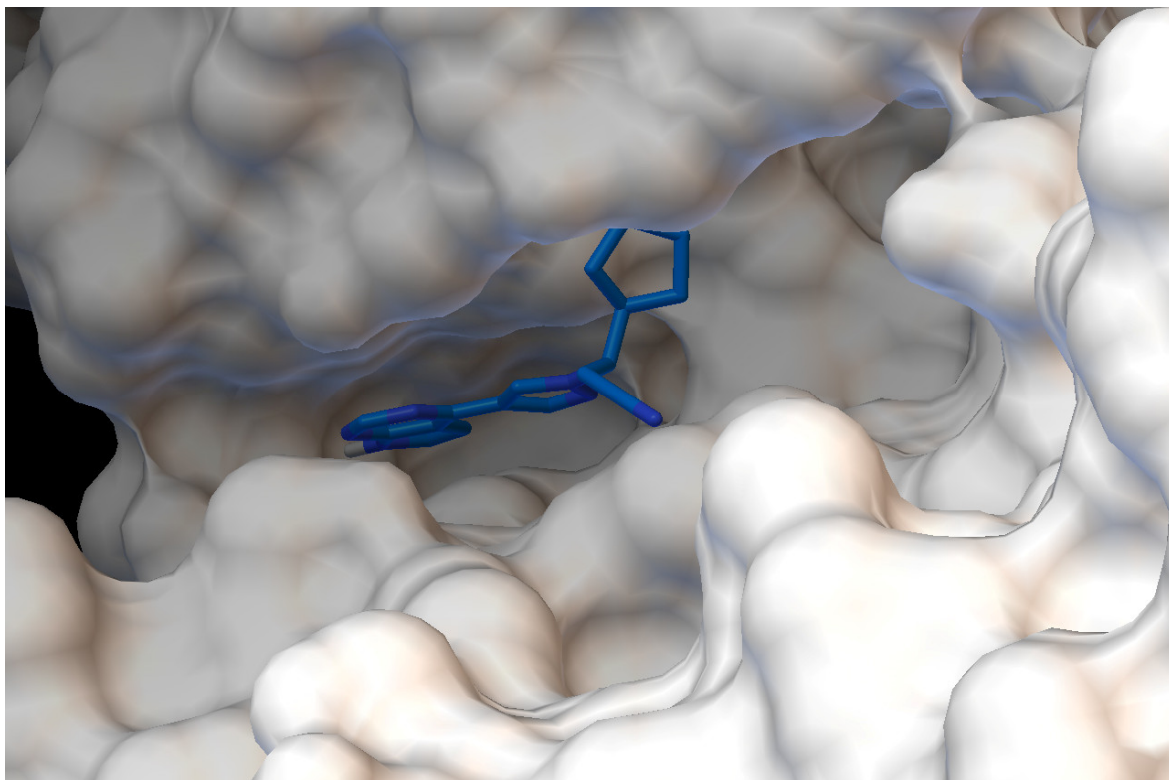


Figure S4. JAK2: ligand binding site with decernotinib

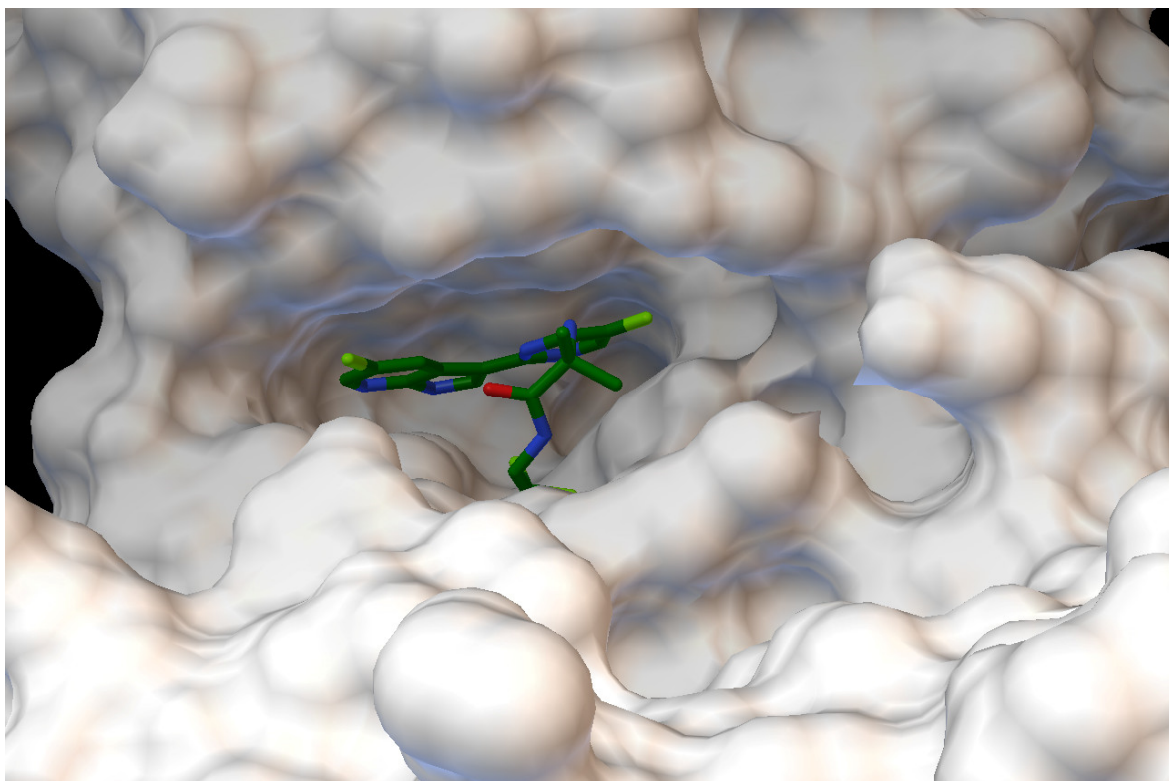


Figure S5. JAK2: ligand binding site with KEV

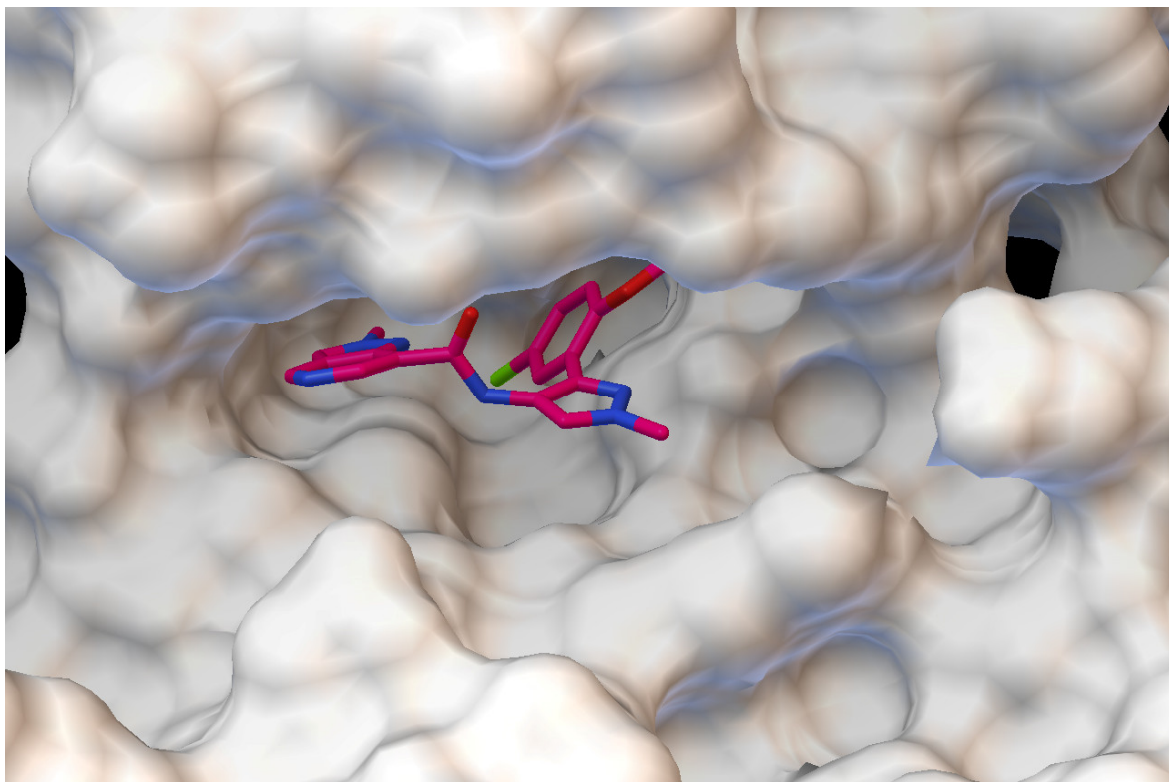


Figure S6. JAK2: ligand binding site with ruxolitinib

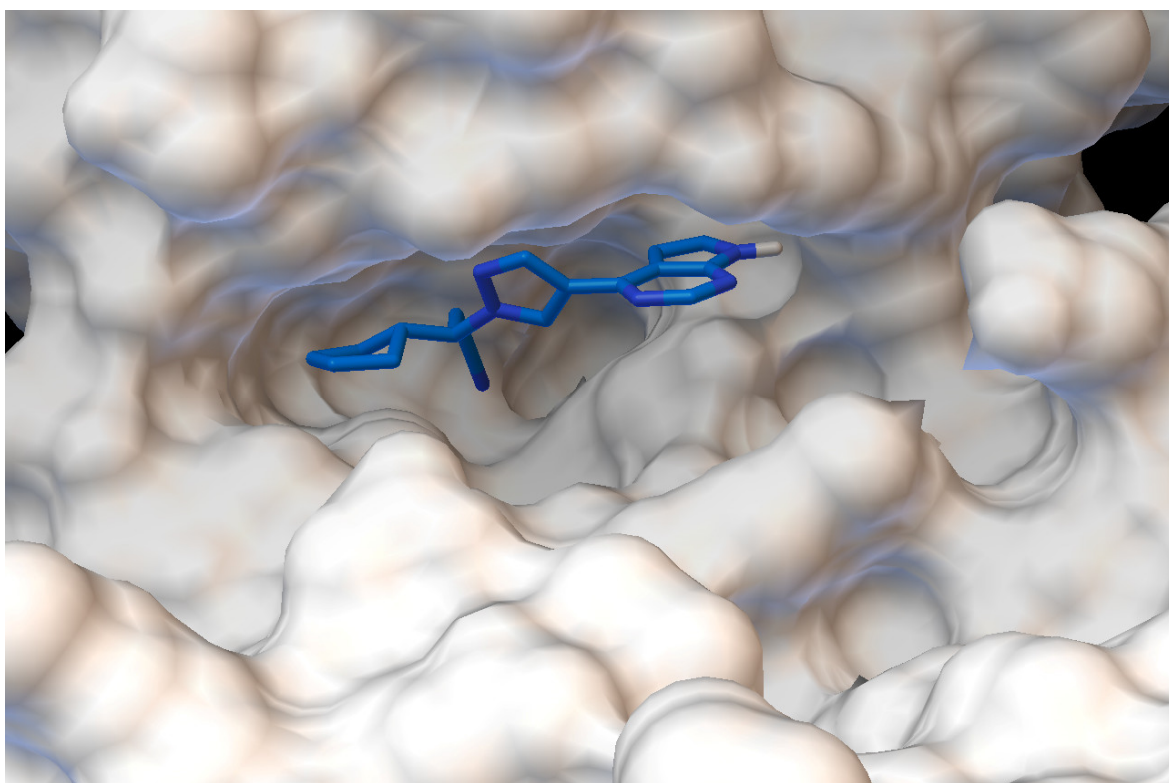
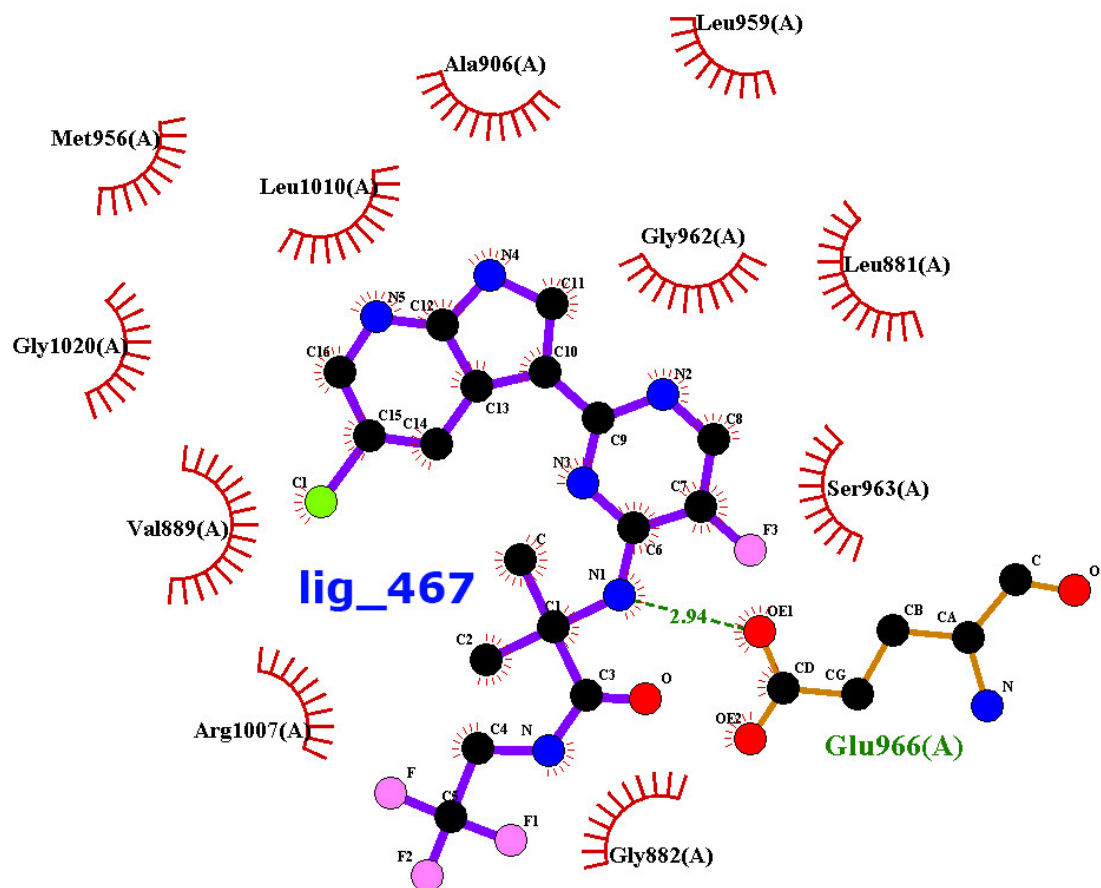
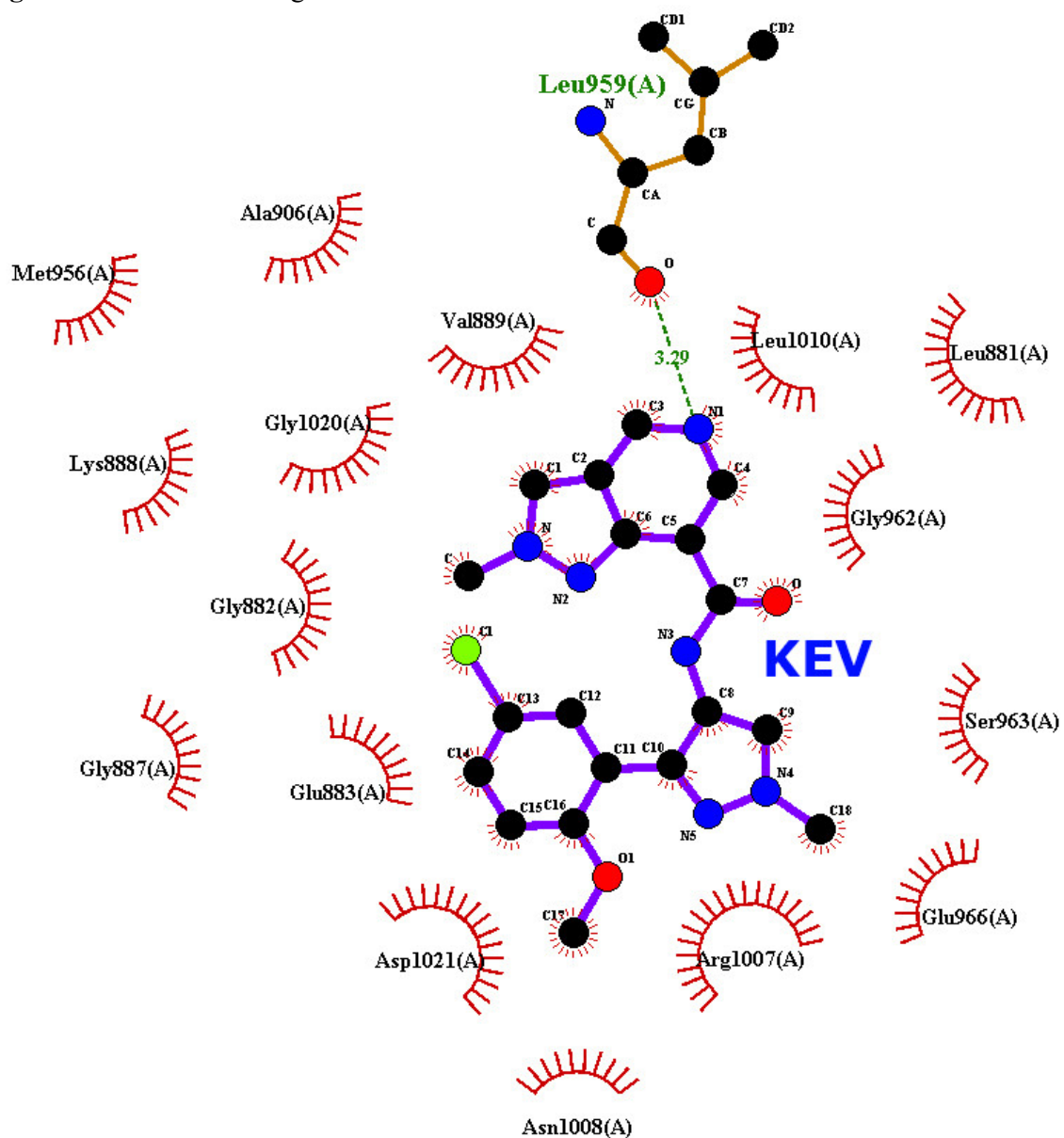


Figure S7. Interactions diagram of JAK1 kinase interactions with decernotinib



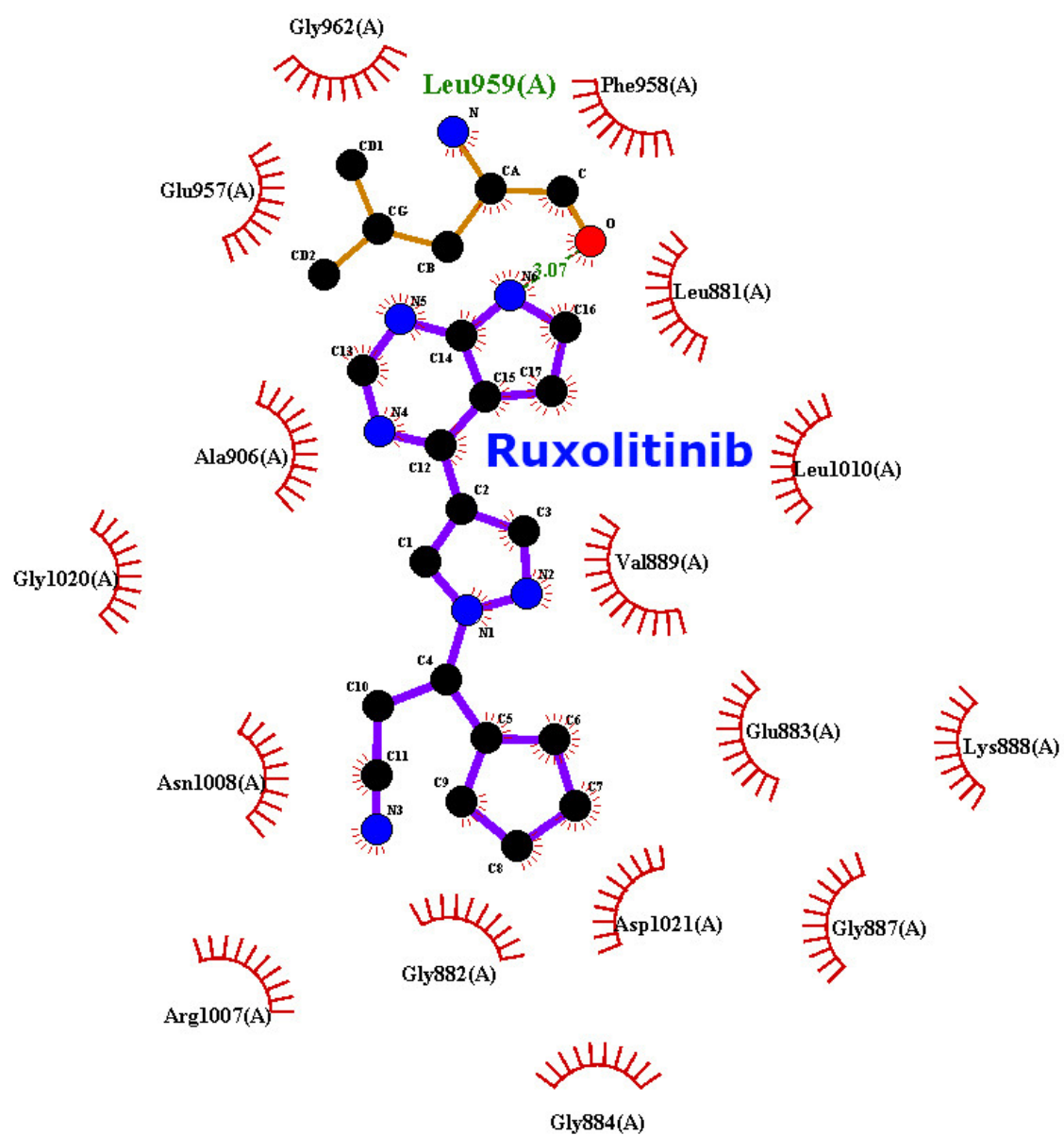
lig_467_on_6N7A_pureA

Figure S8. Interactions diagram of JAK1 kinase interactions with KEV



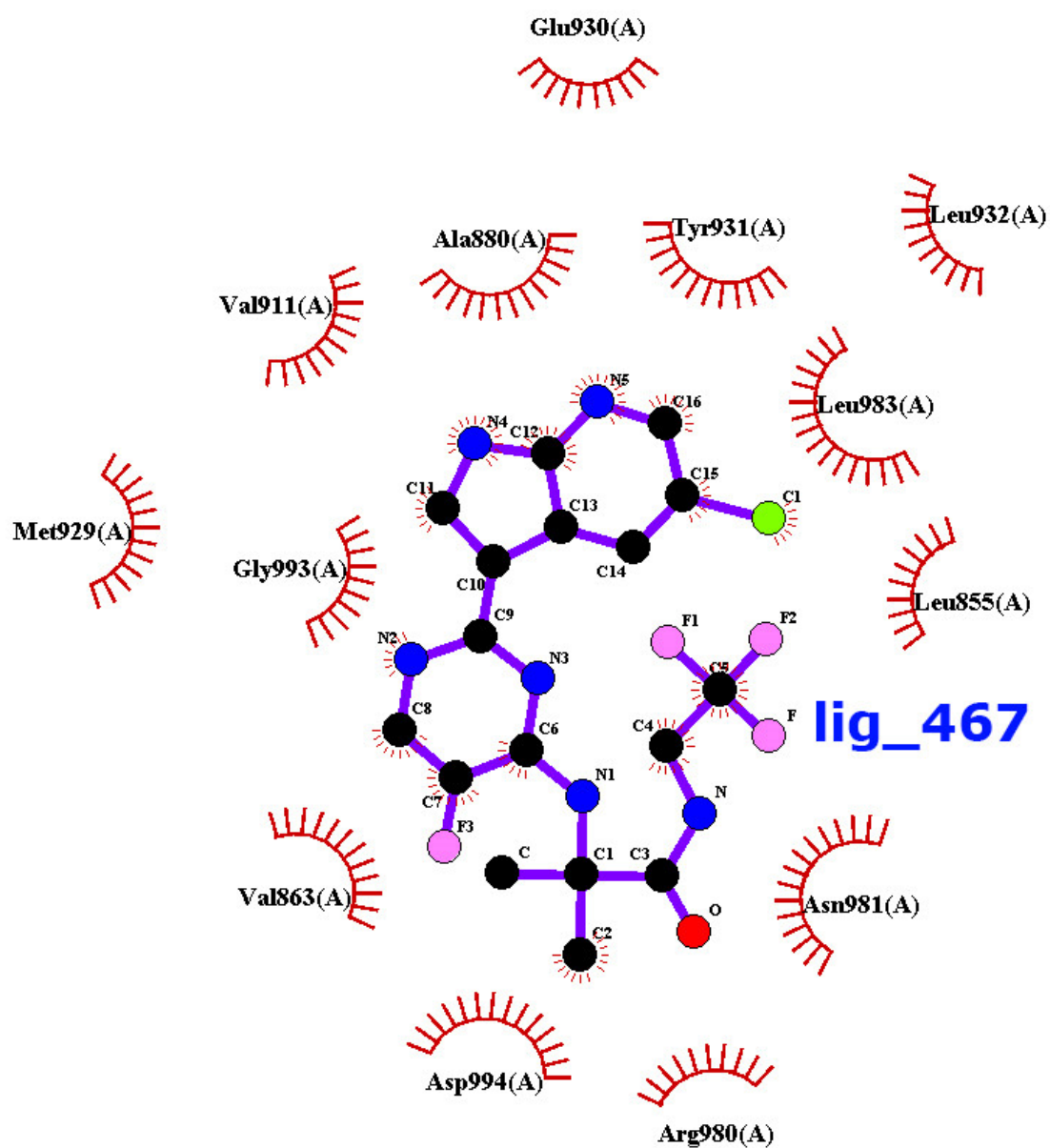
lig_KEV_on_6N7A_pureA

Figure S9. Interactions diagram of JAK1 kinase interactions with ruxolitinib



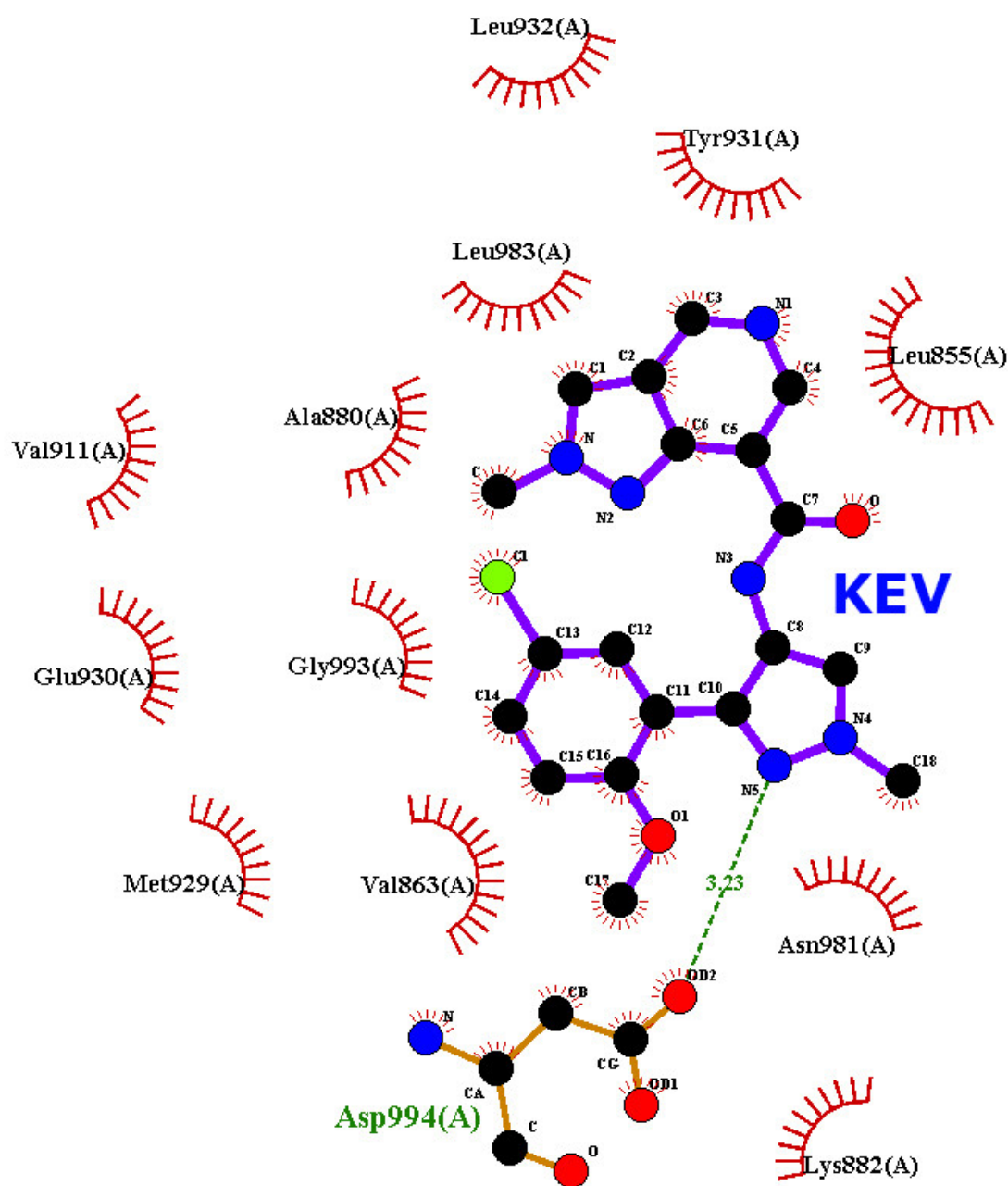
Ruxolitinib_on_6N7A_pureA

Figure S10. Interactions diagram of JAK2 kinases with decernotinib



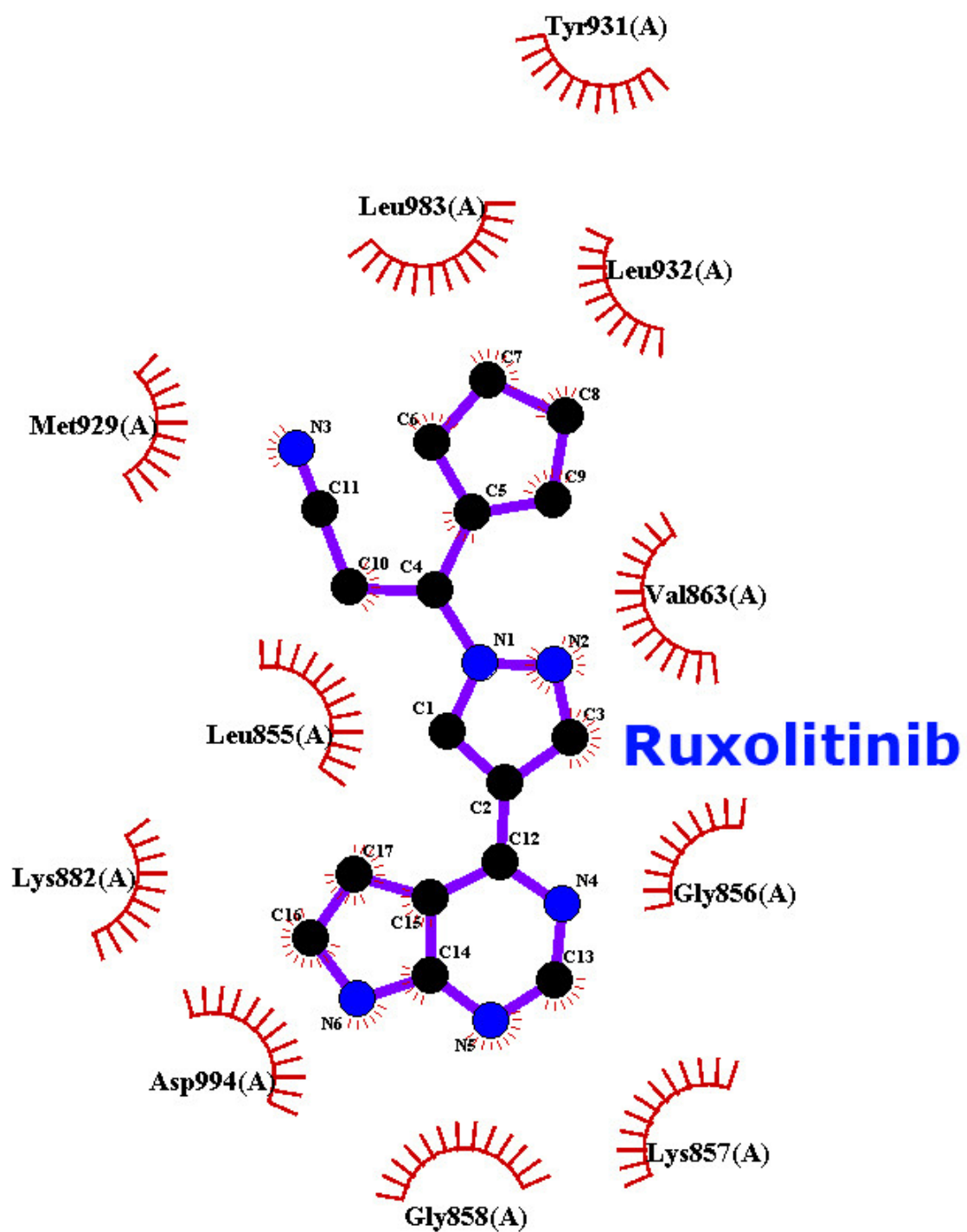
lig_467_on_4YTH_pureA

Figure S11. Interactions diagram of JAK2 kinases with KEV ligand



lig_KEV_on_4YTH_pureA

Figure S12. Interactions diagram of JAK2 kinases with ruxolitinib



Ruxo_on_4YTH_pureA