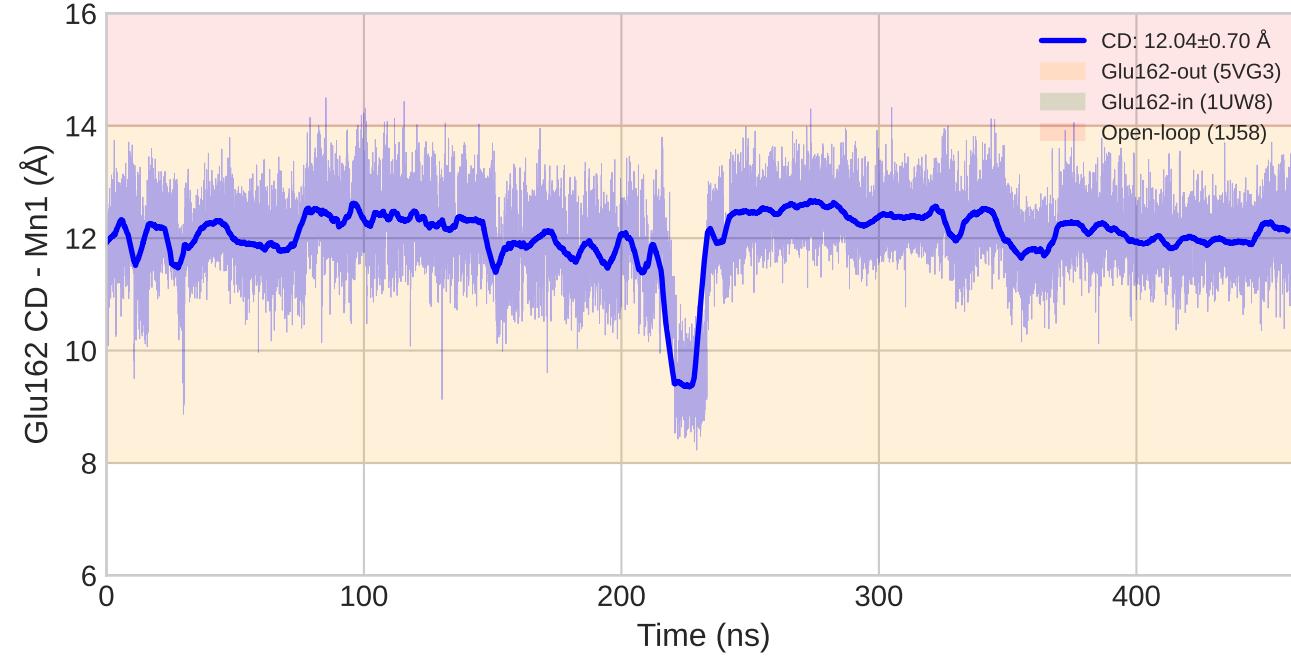
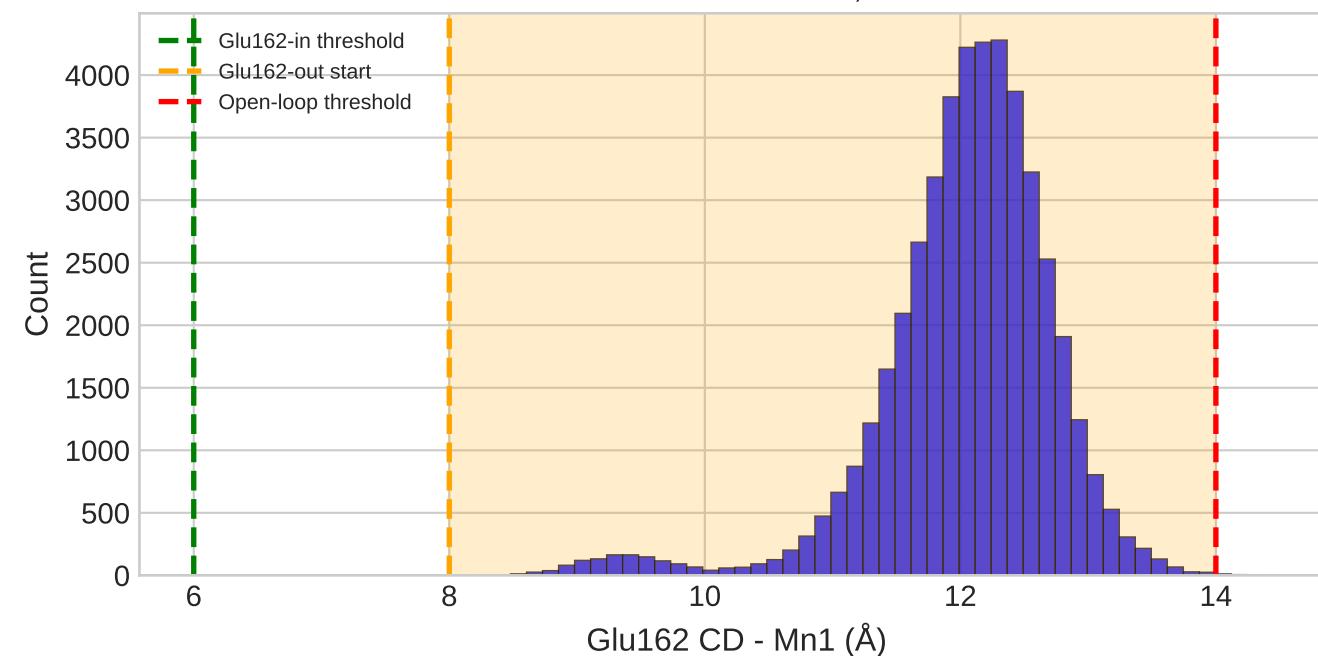


# Lid Dynamics: Glu162 Remains in 5VG3-like Glu162-out State (474 ns)

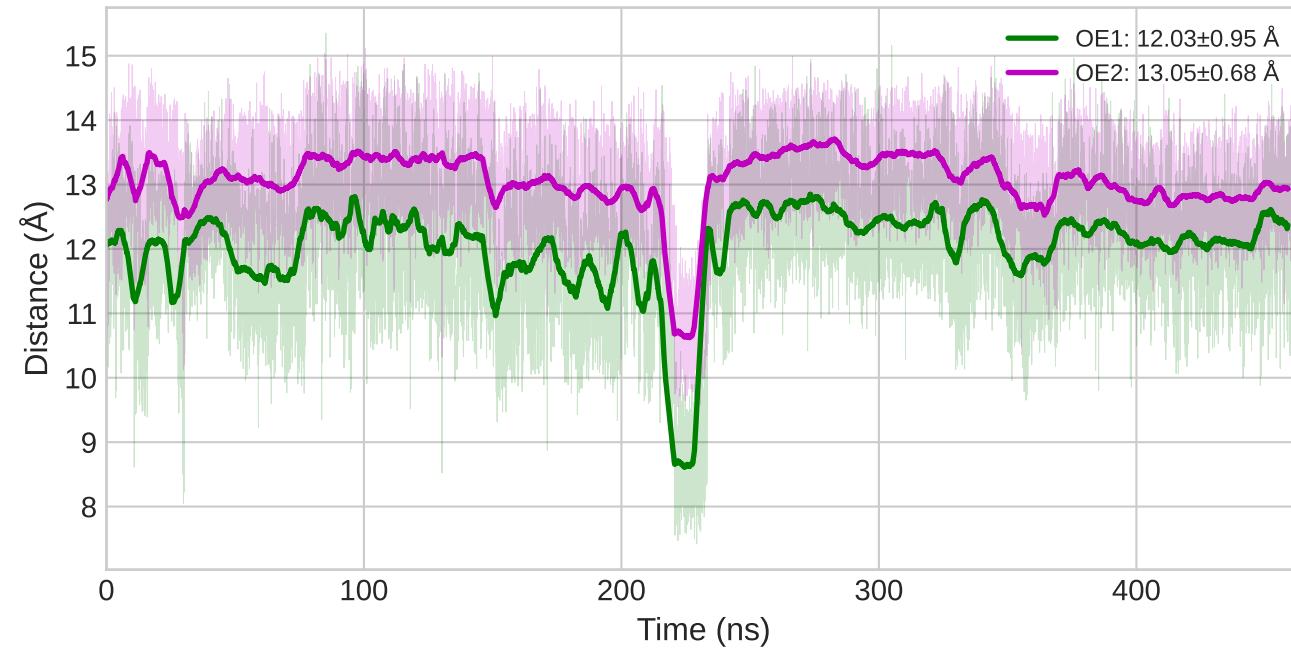
Lid Position Time Series



Distribution: 100.0% Glu162-out, 0.0% Glu162-in



Glu162 Carboxylate Oxygens



Block Averages (2 ns): SEM = 0.035 Å (0.29%)

