

S3 Table. Average and standard deviation of RMSD, ASA and Δ ASA with domains C1 and C2 for ATP bound to AC5 in the absence or in the presence of Gs α and in the presence of FOK.

Data	AC5+ATP	AC5+ATP+Gsα	AC5+ATP+FOK
RMSD ATP (\AA)	0.6 ± 0.0	0.3 ± 0.1	0.2 ± 0.1
ASA _{ATP} (\AA^2)	94 ± 20	71 ± 14	85 ± 12
Δ ASA _{ATP-C1} (\AA^2)	263 ± 15	244 ± 13	247 ± 11
Δ ASA _{ATP-C2} (\AA^2)	259 ± 17	301 ± 19	284 ± 10