

Supplemental Information.

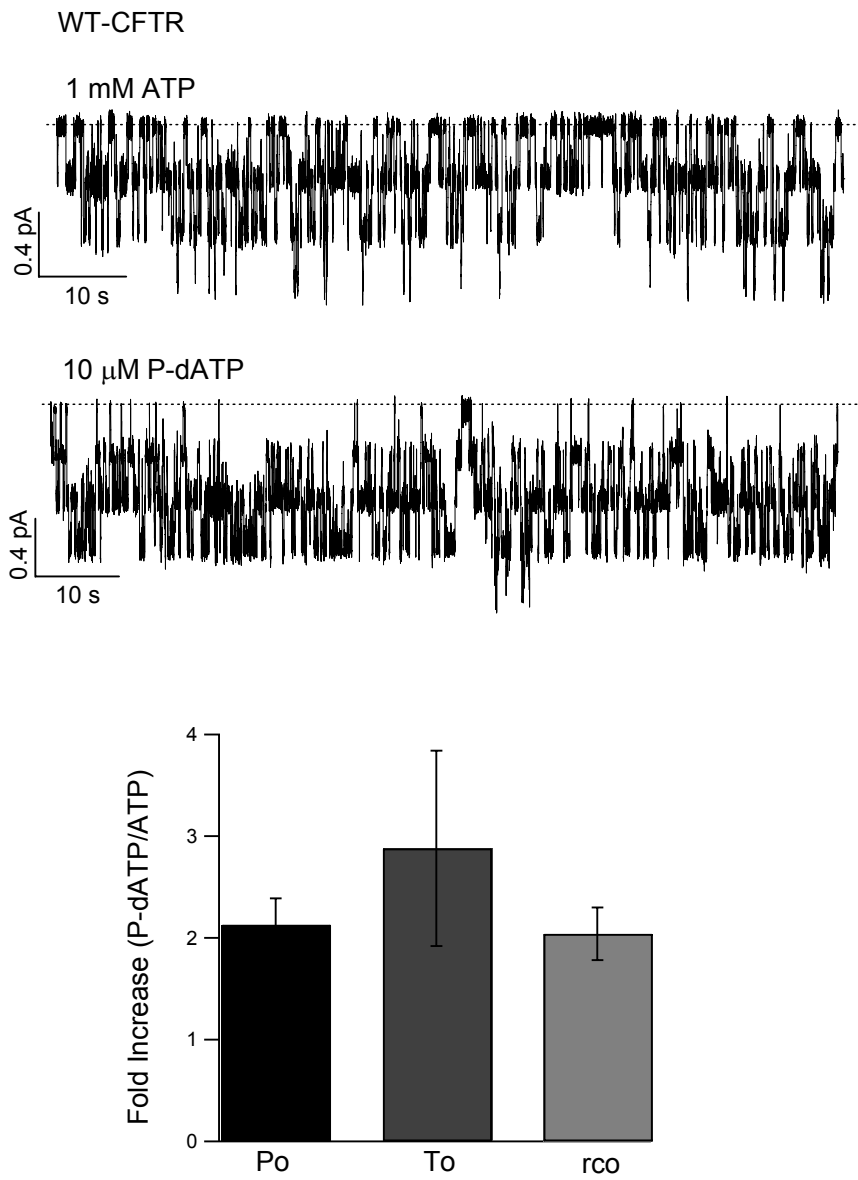


Figure S1: Effect of 10 μ M P-dATP on WT-CFTR gating in an excised patch.

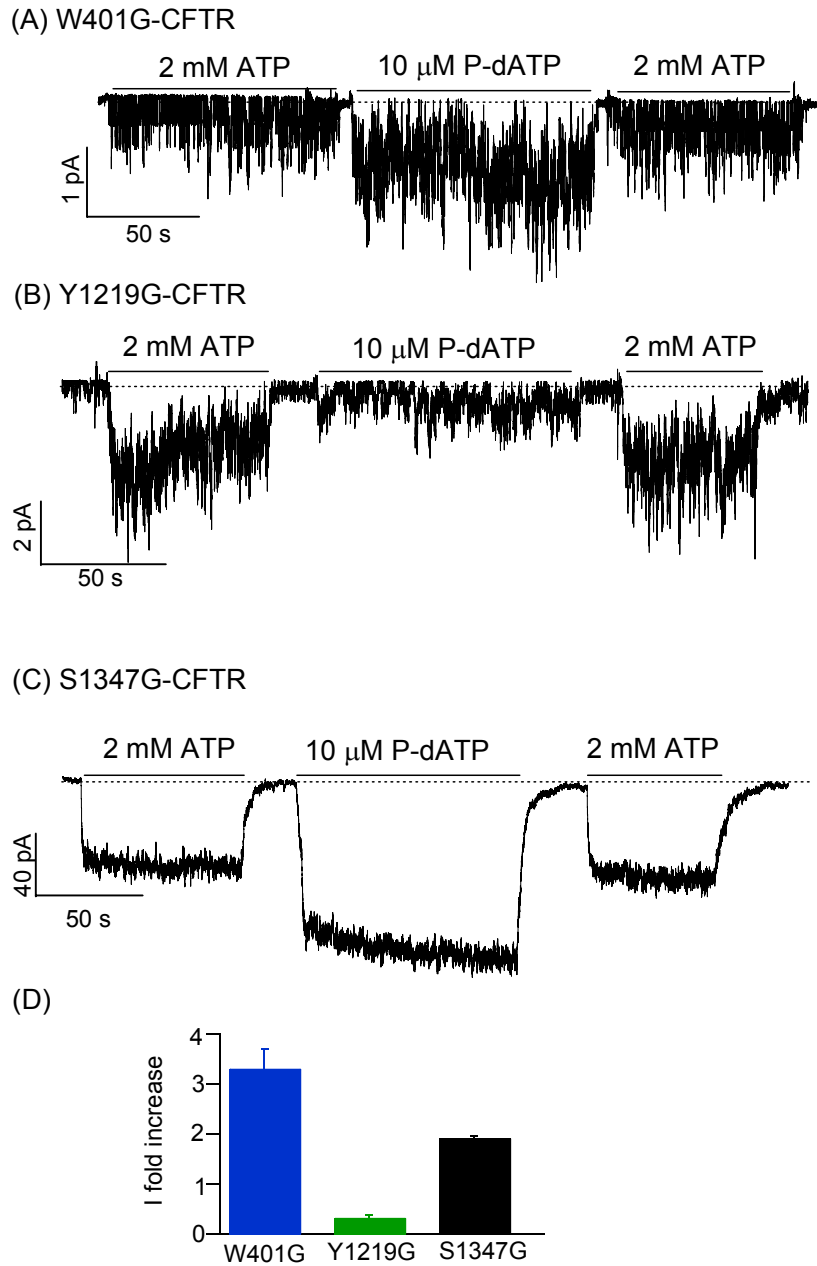


Figure S2: Effect of 10 μ M P-dATP on several CFTR mutants: (A) W401G-CFTR, (B) Y1219G-CFTR and (C) S1347G-CFTR. Excised patches were activated with 2 mM ATP + PKA (not shown). (D) Summary of the current fold increase for the different mutants. The P-dATP currents were normalized to the currents in the presence of 2 mM ATP.