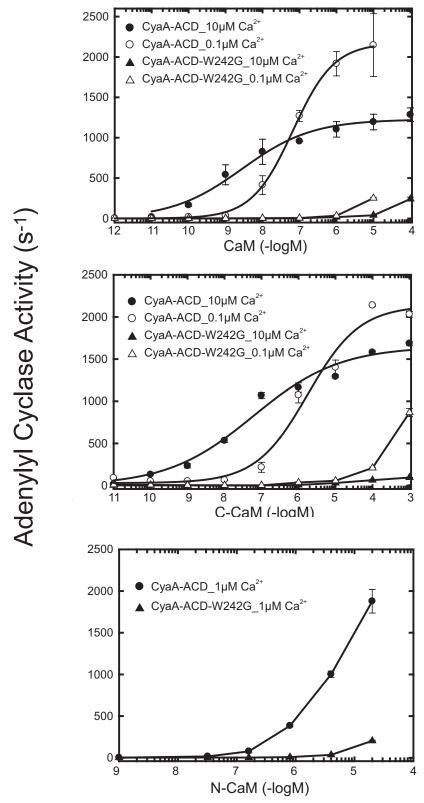
Supplemental Figure 2



The adenylyl cyclase activities of CyaA-ACD and CyaA-ACD-W242G in the presence of the indicated CaM(A), C-CaM(B), N-CaM(C) concentrations and free Ca $^{2+}$ concentrations. Adenylyl cyclase assays were performed for 10 minutes in the presence of 1 ng CyaA-ACD and CyaA-ACD-W242G in the presence of 5mM ATP, 10mM free Mg $^{2+}$, and 1mM EGTA. Means \pm SE are representative of at least two experiments.