

Figure 4, supplement 2

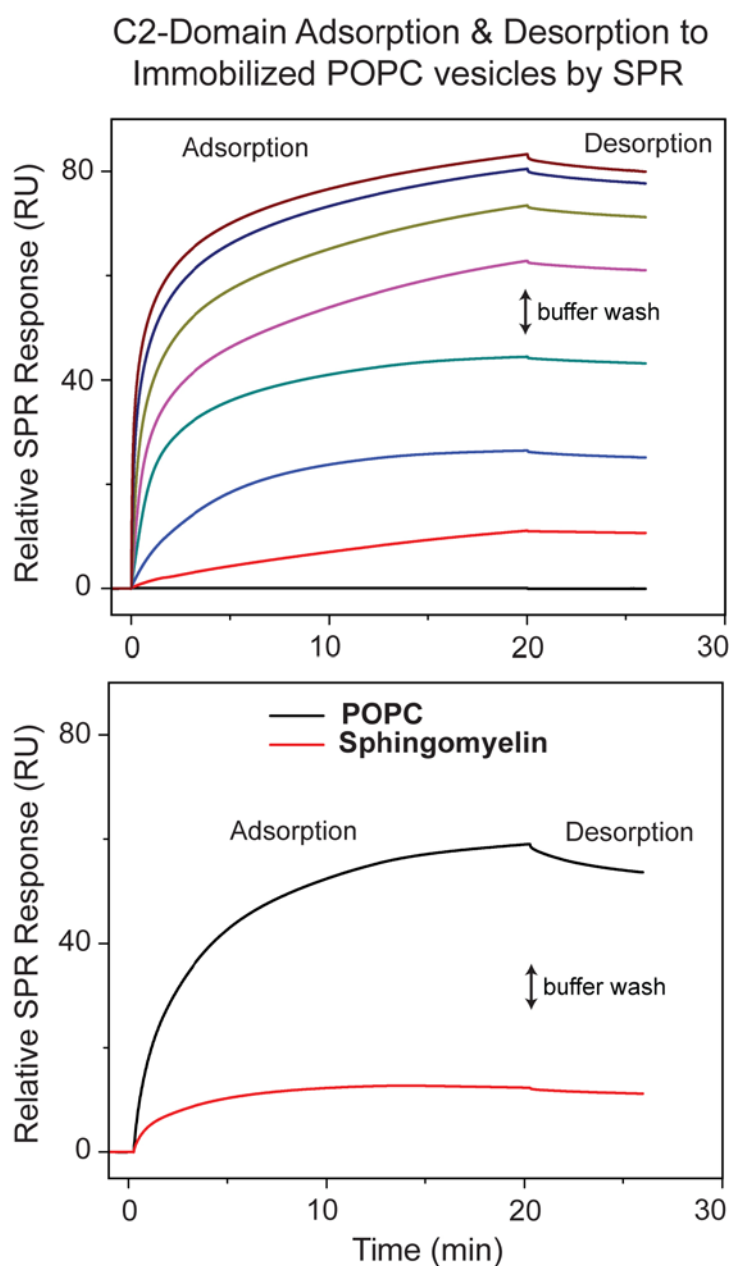


Figure 4-S2. (Upper panel) SPR data showing cPLA₂ C2-domain adsorption/desorption to/from immobilized POPC vesicles at varying protein concentrations (0.1, 0.2, 0.4, 0.6, 1, 2, and 4 μ M; bottom to top) and 5 μ l/min flow rate. The two-headed arrow indicates switch to buffer containing no protein. The same approach was used to assess C2-domain adsorption to immobilized 18:1-SM vesicles shown in [Fig. 4C & 4D](#). The K_d values calculated from the binding isotherms for C2-domain and the point mutants are reported in [Table 1](#). **(Lower panel)** SPR data showing the time-dependence for cPLA₂ C2-domain adsorption/desorption to/from immobilized 18:1 SM vesicles at 0.6 μ M protein concentration.