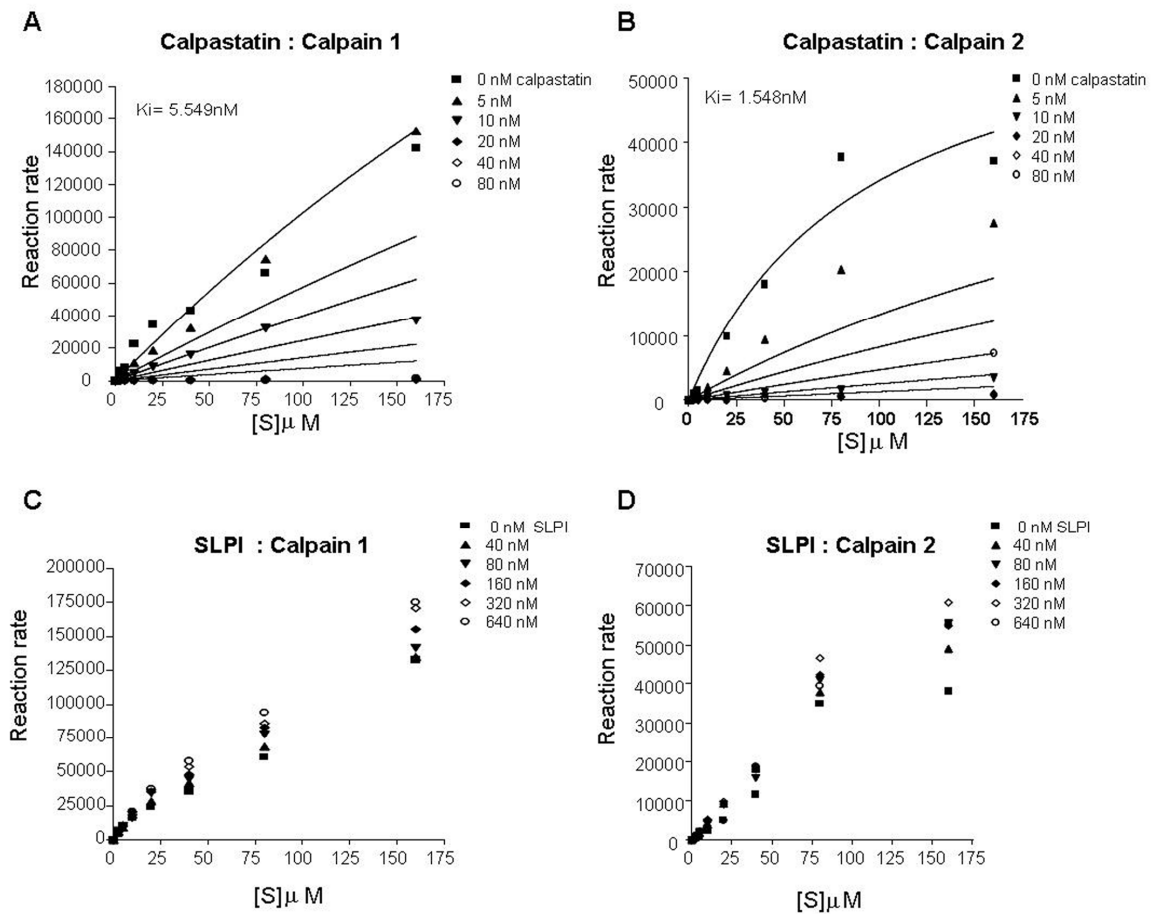


Supplementary Figure 1



Supplementary Figure 1. SLPI does not inhibit calpain 1 or calpain 2. To determine whether SLPI inhibits calpain 1 or calpain 2 in a competitive manner, the K_i (inhibitor constant) value was determined using the Calpain-Glo(TM) Protease Assay Kit. When compared to the endogenous calpain 1 and 2 inhibitor calpastatin (A and B), SLPI had no inhibitory effect on calpain 1 or calpain 2 (C and D).