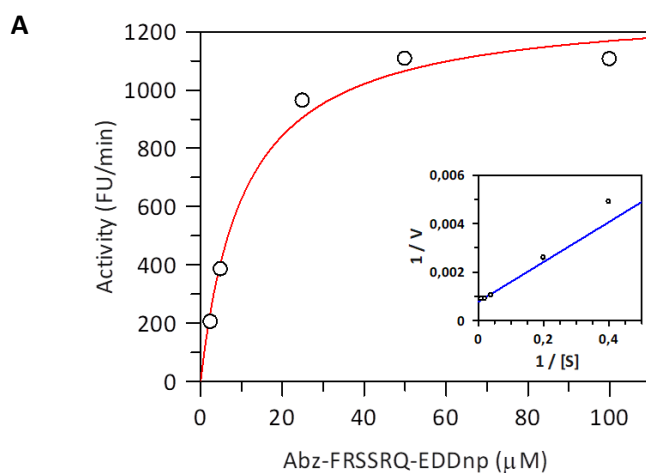
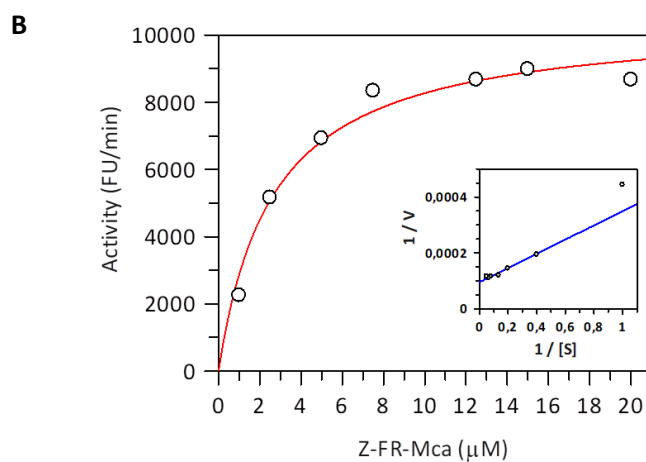


Supplementary Material to “A Kunitz-type peptide from *Dendroaspis polylepsis* venom as a simultaneous inhibitor of serine and cysteine proteases”

Additional file 4. (A) Michaelis-Menten kinetics of elastase-1 and Abz-FRSSRQ-EDDnp (K_m was settled as 10.65 μM). (B) Michaelis-Menten kinetics of cathepsin L and Z-FR-Mca (K_m was settled as 2.65 μM). The experimental procedures are described in the “Methods” section.



| Parameter | Value | Std. Error |
|-----------|-----------|------------|
| Vmax | 1292.5232 | 71.2661 |
| Km | 10.6498 | 2.2721 |



| Parameter | Value | Std. Error |
|-----------|------------|------------|
| Vmax | 10462.3469 | 502.0623 |
| Km | 2.6527 | 0.4867 |