

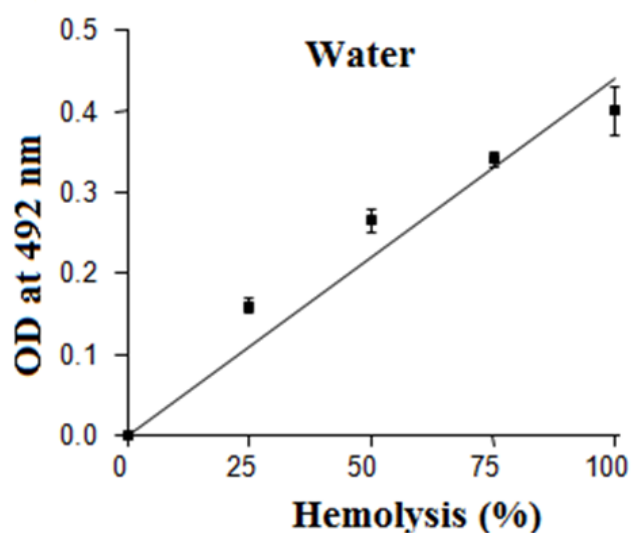
Supplementary data

Figure S1 : Hemolysis assay of venom fractions.

(A) Standard curve of water.

(B) OD mean values of crude Bot venom and BotCl

(A)



(B)

| Incubation Fraction OD | 0 h | 24 h |
|---------------------------|--------|--------|
| | | |
| Bot | 0.0000 | 0.0844 |
| BotCl | 0.0000 | 0.0700 |

Table S1: binding energy and dissociation constant values of the best docking solutions

| solution number | ΔG | Kd |
|--------------------|------------|----------|
| 2 | -12.9 | 8.60E-10 |
| 3 | -13.3 | 4.10E-10 |
| 5 | -11.3 | 1.00E-08 |
| 6 | -11.9 | 3.90E-09 |