

Supplementary Table S1: Abundant venom proteins detected by LC-MS/MS.

Venom protein	Proportion of precursor counts (sample, lane)	Predicted MW (kDa)	Observed MW (kDa)
Family 1, protein 1	74% (3, CV), 70% (18, PMG4), 30% (33, AMG)	15.1	15
Nuclease 1	40% (10, CV)	43.5	48
5' nucleotidase 1	37% (11, CV)	58.8	65
Family 12, protein 1	82% (30, AMG); 87% (20, SS); 73% (14, AG)	18.7–19.1	18
Family 27, protein 1	97% (31, AMG)	20.8	20
Hemolysin-like proteins 1	86% (32, AMG)	21.1	22
Hemolysin-like proteins 2	52% (34, AMG)	23.3	25
S1 protease 1	97% (29, SS)	32.0	30
S1 proteases (various)	ND	25–35	25–35
Family 2, protein 4	34% (22, PMG2)	25.3	23
Odorant binding protein 1	52% (19, PMG4)	14.1	16
Pacifastin, 1 & 2	76% (37, PMG2); 62% (44, AG)	ND	<10
Family 33, protein 1	59% (15, AG)	30.6	28

CV, clear venom; AMG, anterior main gland; PMG, posterior main gland; SS, storage sacks; AG, accessory gland; ND, not determined