

Table S2: List of the common proteins and peptides identified in all five studied *Montivipera* venoms

Nb.	Accession	Protein Family
1	Q98995 VM2L2_MACLB	Snake venom metalloproteinase
2	V5TBK6 VMH4A_VIPAA	Snake venom metalloproteinase
3	tr A0A1I9KNR6 A0A1I9KNR6_VIPAA	Snake venom metalloproteinase
4	tr A0A1I9KNT0 A0A1I9KNT0_VIPAA	Snake venom metalloproteinase
5	tr A0A1W7RB90 A0A1W7RB90_CROAD	Snake venom metalloproteinase
6	tr A0A6B7FMR4 A0A6B7FMR4_VIPAA	Snake venom metalloproteinase
7	tr E9JG44 E9JG44_ECHCS	Snake venom metalloproteinase
8	tr E9JG53 E9JG53_ECHCS	Snake venom metalloproteinase
9	tr F8S109 F8S109_CROAD	Snake venom metalloproteinase
10	tr J3S831 J3S831_CROAD	Snake venom metalloproteinase
11	B4XT06 SLB7_MACLB	C-type lectin
12	C0HKZ6 SLMA_MACLB	C-type lectin
13	tr A0A1J0CZM4 A0A1J0CZM4_VIPAA	C-type lectin
14	tr A0A1J0CZM7 A0A1J0CZM7_VIPAA	C-type lectin
15	tr A0A1J0CZM8 A0A1J0CZM8_VIPAA	C-type lectin
16	tr A0A6B7FMP6 A0A6B7FMP6_VIPAA	C-type lectin
17	tr K9JBU4 K9JBU4_DABSI	C-type lectin
18	tr K9JCR4 K9JCR4_DABRR	C-type lectin
19	A0A1I9KNP0 VSPH1_VIPAA	Snake venom serine protease
20	E0Y418 VSP1_MACLB	Snake venom serine protease
21	Q9PT40 VSPH2_MACLB	Snake venom serine protease
22	tr A0A1I9KNL5 A0A1I9KNL5_VIPAA	Snake venom serine protease
23	tr A0A6G5ZVX7 A0A6G5ZVX7_VIPAN	Snake venom serine protease
24	A8CG78 PA2A2_DABSI	Phospholipase A ₂
25	A8CG87 PA2A2_DABRR	Phospholipase A ₂
26	P31854 PA2B_VIPBB	Phospholipase A ₂
27	tr A0A194APV2 A0A194APV2_9SAUR	L-amino acid oxidase
28	tr A0A6B7FRF2 A0A6B7FRF2_VIPAA	L-amino acid oxidase
29	tr A0A098LWS4 A0A098LWS4_PYTRG	L-amino acid oxidase
30	A0A6B7FMR5 VMMP3_VIPAA	Disintegrin
31	tr A0A1I9KNR4 A0A1I9KNR4_VIPAA	Disintegrin
32	tr A0A1I9KNR7 A0A1I9KNR7_VIPAA	Disintegrin
33	E0Y421 VSPY_MACLB	Peptidase
34	tr A0A0B8RNS9 A0A0B8RNS9_BOIIR	Peptidase
35	P0DW97 TXVE_DABPA	Venom vascular endothelial growth factor
36	P82475 TXVE2_MACLB	Venom vascular endothelial growth factor
37	tr A0A6B7FMQ9 A0A6B7FMQ9_VIPAA	Phospholipase B
38	tr A0A6G5ZVU9 A0A6G5ZVU9_VIPAN	Nerve growth factor
39	W8EFS0 V5NTD_MACLB	5'-Nucleotidase