

Table 2. Abundance of venom protein transcripts by toxin class

A. <i>Protobothrops flavoviridis</i>			B. <i>Ovophis okinavensis</i>	
Toxin Class	% of Transcriptome		Toxin Class	% of Transcriptome
3-Finger Toxins	0.00			
5'NTase	0.16		5'NTase	0.00
			AChE	0.00
Acid PME	0.00		Acid PME	0.00
Aminopeptidases	0.07		Aminopeptidases	0.00
BPP	0.00		BPP	0.00
CRISP	3.85		CRISP	0.21
CTL	3.67		CTL	0.47
CTL F IX/X Activator	11.58		CTL F IX/X Activator	0.00
DPP IV	0.00		DPP IV	0.01
GBL	0.11		GBL	0.12
HYAL	0.00		HYAL	0.00
LAO	9.07		LAO	0.62
MP	26.98		MP	4.22
NGF	0.65		NGF	0.45
PDE	0.20		PDE	0.00
PLA2	32.14		PLA2	0.65
PLB	0.14		PLB	0.15
Purine Biosynthetic	0.01		Purine Biosynthetic	0.00
Pyrimidine Biosynthetic	0.00		Pyrimidine Biosynthetic	0.00
QC	0.02		QC	0.00
SP	11.06		SP	93.11
TFPI	0.00		TFPI	0.00
VEGF	0.32		VEGF	0.01
Total	100.00		Total	100.00