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Structural and functional diversity of peptide toxins from tarantula *Haplopelma hainanum* (*Ornithoctonus hainana*) venom revealed by transcriptomic, peptidomic, and patch clamp approaches.

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PAGE 14194:

The description of spider toxin transcript identification and classification contained errors. “70” should be changed to “57” in the following sentence. “These were divided into 14 classes (class A–N) based on the number of cysteine residues present (Table 1), and 70 sequences did not fall into these categories in class O (Fig. 3).”

PAGES 14196, 14197, AND 14201:

Table 1 has been corrected. “70 sequences” has been changed to “57 sequences” on Fig. 3, and legends have been added to Fig. 7. These corrections do not change the interpretation of the results or the conclusions of this work.

TABLE 1

The main features of *H. hainanum* venom gland toxins

Class	cysteine	precursors	Name	similar sequences	scaffold(s)
A	12 (CC)	7	HN-Aa	double-knot toxin	C-C-CC-C-C-C-C-CC-C-C [1]
B	11 (CC)	4	HN-Ba	U34-TRTX	C-C-CC-C-C-C-C-C-C-C [2]
C	10 (CC)	29	HN-C[a~c]	HNTX-XIV, HNTX-XVIII	C-C-CC-C-C-C-C-C-C [3], C-C-C-CC-C-C-C-C-C [4]
D	9 (CC)	4	HN-D[a~b]	HNTX-XVIII, HNTX-IV	C-C-CC-C-C-C-C-C [5], C-C-C-CC-C-C-C-C [6]
E	8 (CC)	84	HN-E[a~i]	HNTX-I, HNTX-III, HNTX-IV, HNTX-XII, HNTX-XV, HNTX-XVII, HNTX-XVIII, HNTX-XX, HWTX-XV,	C-C-CC-C-C-C-C [7], C-C-C-CC-C-C-C [8]
F	7 (CC)	150	HN-F[a~l]	U1-TRTX-Pc1a, HNTX-I, HNTX-III, HNTX-IV, HNTX-VIII, HNTX-XIV, HNTX-XV, HNTX-XVIII, HWTX-XIII, HWTX-XVIII	C-C-CC-C-C-C [9], C-C-C-CC-C-C [10]
G	6 (CC)	397	HN-G[a~y]	HNTX-I, HNTX-III, HNTX-IV, HNTX-IX,, HNTX-VII, HNTX-VIII, HNTX-X, HNTX-XII, HNTX-XIII, HNTX-XIX, HNTX-XV, HNTX-XVI, HNTX-XVIII, HWTX-Xa, HWTX-XIII, HWTX-XVI	C-C-CC-C-C [11], C-C-C-CC-C [12]
H	5 (CC)	2	HN-Ha	non	CC-CC-C [13]
I	4 (CC)	28	HN-I[a~f]	HWTX-XV, HNTX-III	C-C-CC [14], C-CC-C [15]
J	8	8	HN-Ja	HNTX-II	C-C-C-C-C-C-C-C [16]
K	7	6	HN-Ka	HNTX-II	C-C-C-C-C-C-C [17]
L	6	94	HN-L[a~i]	HNTX-II, HWTX-VII	C-C-C-C-C-C [18]
M	5	132	HN-M[a~h]	HNTX-II, HNTX-VIII, HNTX-XI	C-C-C-C-C [19]
N	4	134	HN-N[a~i]	HNTX-II, HNTX-VII, HNTX-VIII, HWTX-VII, HWTX-VII	C-C-C-C [20]

Authors are urged to introduce these corrections into any reprints they distribute. Secondary (abstract) services are urged to carry notice of these corrections as prominently as they carried the original abstracts.

Additions and Corrections

