

## Supplementary Material to “Proteomic analysis of Red Sea *Conus taeniatus* venom reveals potential biological applications”

**Additional file 1.** Monoisotopic molecular masses (MM) of native components in *Conus taeniatus* venom detected by LC/MS analysis.

Retention time (min)	Monoisotopic molecular mass (Da)
2.4-3.2	536.16 558.14 429.15 840.8 841.3 3046.17
19.6-20.3	1448.5 1470.58 1117.53
20.3-20.8	812.36
21-21.4	1015.47
22.7-23.6	1050.37 1186.56
23.7-24.2	3294.3 3606.44
24.2-25	3291.57
25.2-25.9	3174.22 1815.78 4545.8 4584.71 3388.2 2071.07 1425.6
25.9-26.4	1035.38 1012.5 1162.25 3091.25 1686.73
26.6-27.4	501.22 1002.45
27.4-28.3	3129.14 3315.3 1060.46
28.3-28.7	5758.21 1938.06 2927.01
28.7-29	946.41 2511.98
29.1-29.4	2970.97 2660.98 5325.98 524.28 2952.1 1476.1 2991.93
29.4-30.1	1674.58 1316.45
30.3-31	1235.46 1218.44 3074.1 3003.98 2135.79 3112.06 3098.03
31-31.3	2043.68 3058.01 3133.11
31.7-32.2	1236.45 2913.31 2266.01 1580.75 618.22 2125.08 1973.05
32.2-33.1	963.34 1001.28 981.34 2314.05 944.26 2594.09 2221.01 1793.6
33.1-33.7	3153.01 3211.03
34.2-34.7	4786.9 3195.72
34.7-35.3	4161.67 1923.88 1408.24 2817.16 4221.69 4325.76 1654.62
37.5-38	4308.75 4368.8 2185.39 2184.89 1584.65
38.3-38.9	4282.34 7006.5 6230.14 4281.25 4610.53 1851.65 7782.19 7013.9
39.1-39.4	2397.34 3383.45
39.4-40	4471.01
40-40.3	2355.16 4028.59
40.3-40.7	4188.3 7168.24 11087.19 11082.15
41.2-41.7	700.27 2269.26 1914.1 818.3 1854.89 3259.72 1135.12 1134.62 1636.6 2978.48 2119.1 1400.54
41.7-42.4	1775.6 591.87 1813.53 1799.55 887.8 888.3 1527.45 2006.03
44.2-45.3	1862.61 895.31 894.81 1805.61 1789.61 1900.54 609.18 1886.56 1586.63 901.87 1827.56 1843.56 1683.68
46.1-46.3	1735.7
46.3-47	1270.49 1292.47 1308.43 635.24
47.1-47.6	3424.58
48.9-49.4	12340.22 4995.34 8734.13 7407.48 4367.55
51-51.4	3370.5
51.8-52.3	3408.6
56.3-56.9	2925.3
58.3-59	452.16 436.18
61.6-62.2	3265.32 3288.3