

Supplementary Materials: Unveiling the Protein Components of the Secretory-Venom Gland and Venom of the Scorpion *Centruroides possanii* (Buthidae) through Omic Technologies

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Table S3. Molecular weights (MW) of the venom components from *C. possanii*. A total of 180 MW was found. A dimer of 7274.18 molecular mass is shown in red text. The values < 3500 Da are monoisotopic masses, and >3500 Da are average masses.

RT (min)	MW (Da)	RT (min)	MW (Da)
0-30	1357.70, 1438.57, 2138.03, 2411.09, 2720.08, 3907.76, 4044.71, 4269.72	90-100	814.46, 840.46, 845.42, 852.40, 862.38, 876.46, 942.54, 1198.60, 1486.92, 1573.76, 1870.06, 1975.18, 2768.07, 2841.36, 3294.71, 3420.31, 3955.82, 4018.24, 4037.81, 4113.98, 4224.01, 4237.96, 4306.01, 4784.12, 4828.90, 5596.57, 6589.94, 6907.16, 6946.17, 6963.15, 7116.16, 7126.15, 7165.31, 7338.20, 7576.64, 7675.36, 7745.50, 7847.63
			1530.80, 1681.77, 1967.16, 2426.39, 2788.67, 3479.55, 3583.66, 3810.88, 4047.71, 4072.77, 4111.96, 4240.98, 5162.38, 5588.57, 6195.64, 6332.62, 6350.81, 6385.34, 6464.85, 6972.05, 7109.98, 7153.12, 7228.12, 7237.18, 7247.76, 7577.37, 7971.24, 8244.82
30-40	1318.62, 1415.70, 1446.54, 1594.76, 1756.80, 2557.18, 2719.08, 2826.40, 3246.90, 3827.70, 3875.69, 4022.53, 4070.80, 7353.24	100-110	1167.74, 1547.49, 2927.75, 3128.64, 6088.96, 6217.12, 6602.10, 6971.12, 7143.40, 7239.77, 7264.30, 7268.31, 7274.18 , 7332.16, 7372.13, 7466.33, 7468.72, 7841.47, 14550.39
40-50	3819.69, 5384.17, 5559.89, 5902.71, 6469.78, 7145.05, 7743.53, 9150.13	100-120	1735.76, 1855.80, 1877.80, 2323.35, 2435.45, 2747.70,
50-70	966.58, 1019.59, 1030.44, 1163.75, 1348.73, 1670.93,	120-130	

	2112.02, 2134.00, 2192.91, 2483.24, 2516.04, 2527.03, 2541.03, 2837.31, 3418.29, 3894.74, 3952.80, 4014.66, 4035.77, 4109.95, 4225.83, 4303.04, 4506.43, 4825.87		3629.05, 3651.63, 3779.39, 5386.45, 5932.50, 6470.74, 7048.99, 7231.12, 7380.15, 7551.39, 7579.44, 7746.54, 9094.08, 9144.17
70-90	1060.49, 1417.70, 1489.79, 4235.72, 6397.75	130-150	1607.72, 1971.31, 2185.12, 5564.36, 5678.44, 6197.83, 6689.20, 7277.17, 7399.38, 7462.04, 7637.75, 7748.60, 9180.07, 9550.00, 10880.16, 16096.96