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Analysis and prediction of presynaptic and postsynaptic neurotoxins by Chou's general pseudo amino acid composition and motif features

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Highlights

- The amino acid compositions of presynaptic and postsynaptic neurotoxins were calculated;
- The motif features in presynaptic and postsynaptic neurotoxins were analyzed;
- The classifier was used to predict two groups of neurotoxins.

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