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Paper 2 Summary

The researchers did an experiment with poisonous newts and their resistant snake predators to study coevolution and look for reciprocal selection. They studied the newts by sampling them from 10 different locations and determining their TTK concentration through skin samples. The snakes were sampled from 35 different locations and 12 different watersheds. The snake’s resistance to the TTK was studied through injections over time and recording their overall speed output on a track. With the researchers finding patterns of trait matching between the prey and predator, and finding trait mismatching can you still suggest that the two traits are coevolving?