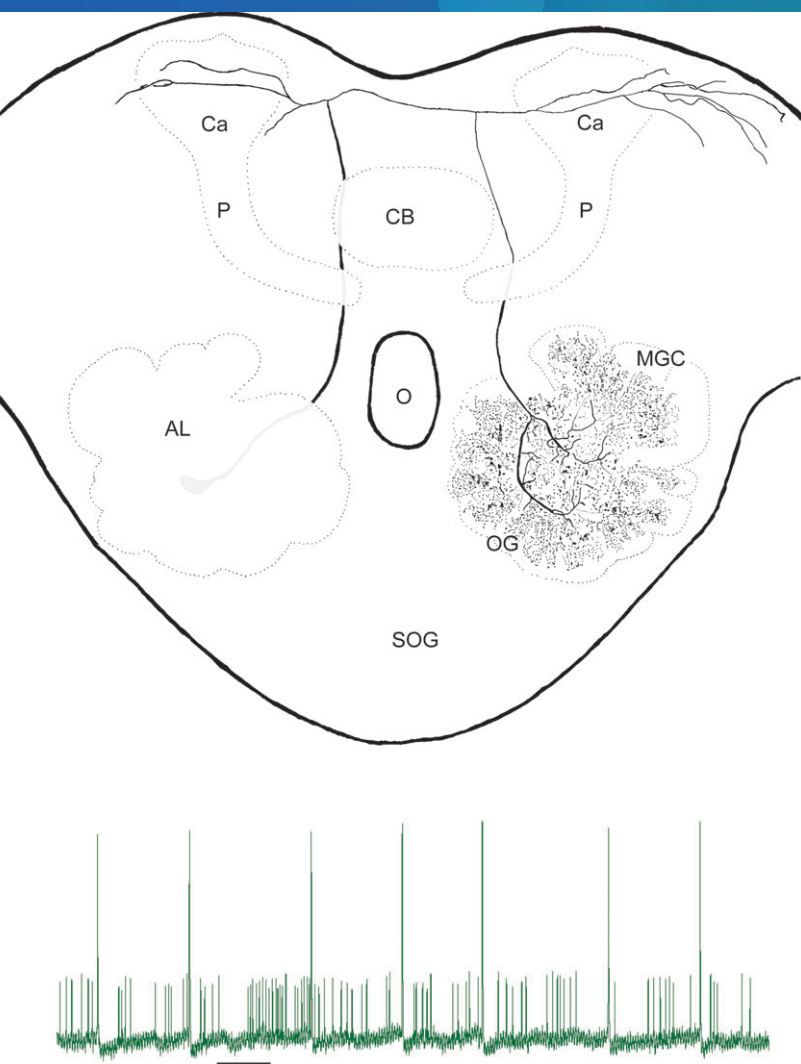


# Chemical Senses



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Moth Receptors for Volatile Plant Compounds

Human Salt Taste and Lingual Surface Potentials

In association with  
Association for Chemoreception Sciences  
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**Cover image:** Findings obtained by intracellular recording and staining combined with immunocytochemistry in the moth *Helicoverpa assulta* show that the serotonin-immunoreactive antennal lobe neuron fires two distinctly different types of action potentials. The small amplitude spikes show an increased spike frequency when the binary pheromone blend is blown over the antenna.

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