

**Determining the sites at which neuromodulators exert peripheral effects in the American lobster
(*Homarus americanus*)**

Audrey Jordan, 2021

Central pattern generators (CPGs) are networks of neurons that generate rhythmic patterns of output to drive behaviors such as eating, walking, and breathing. These CPGs are relatively fixed networks of neurons that produce consistent, stereotypical patterns in the absence of other inputs. However, neuromodulators like peptides acting on the

References

Cooke, I. M. (2002). Reliable, responsive pacemaking and pattern generation with minimal4(a)962p2-4(nt)6(er)-5(n g)11(ene)8(r0