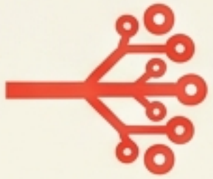
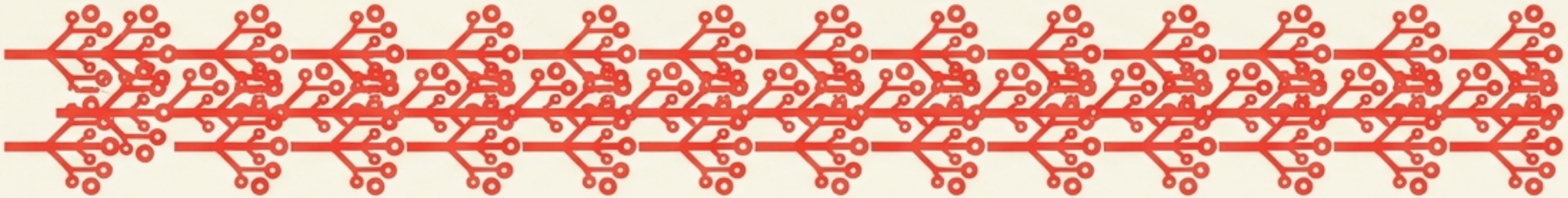
Nociceptors detect structural mechanical damage.
The outer upper arm has low density.
The ribcage features moderate wiring density.
Lips and genitals have very high density.

Outer Upper Arm



Ribcage

Lips and Genitals



**Trigeminal and pudendal nerves have maximum wiring.**

# Density dictates sensation intensity.