

Figure 1: depth and temperature of collections

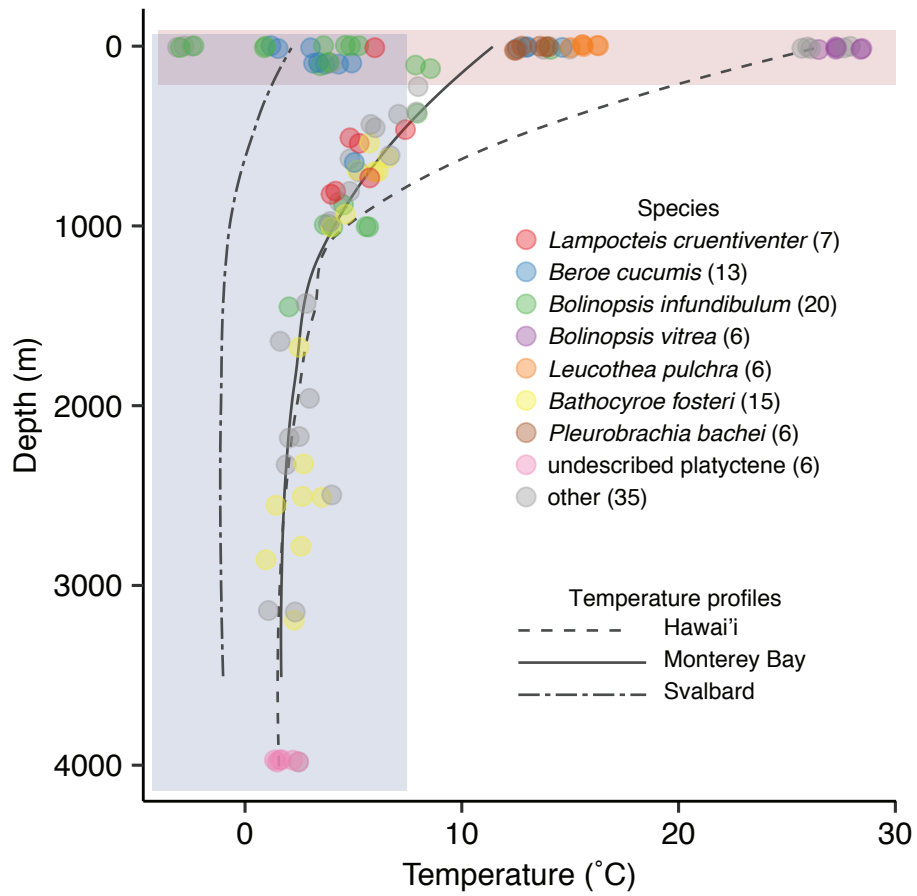


Figure 3: chain length and double bonds

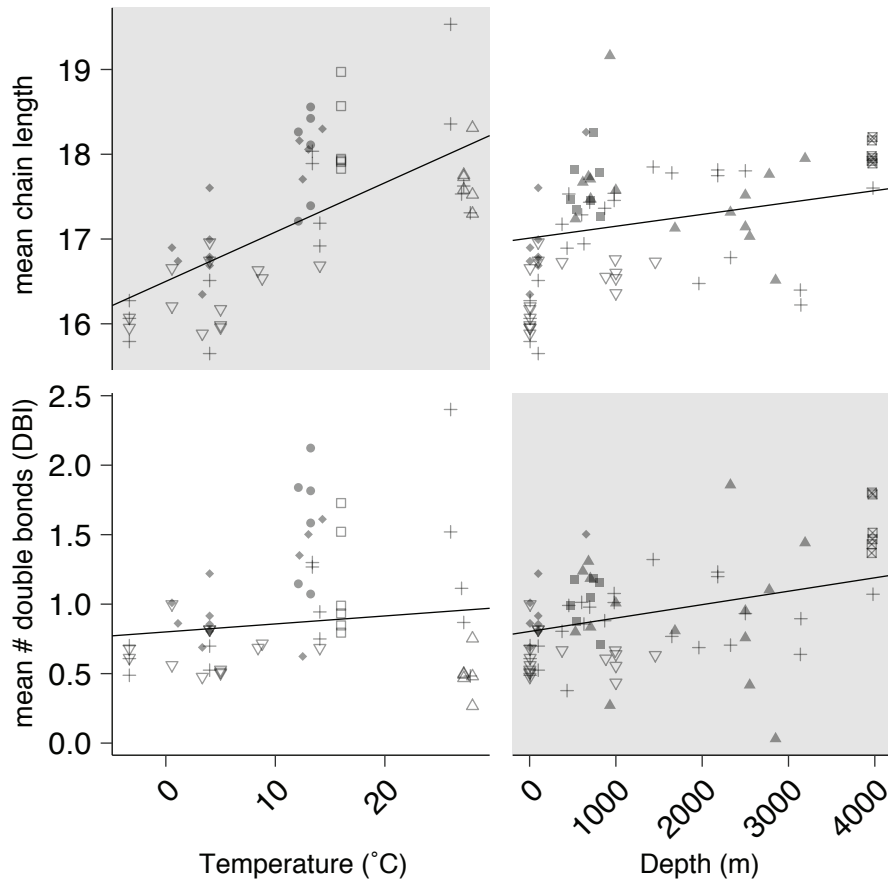
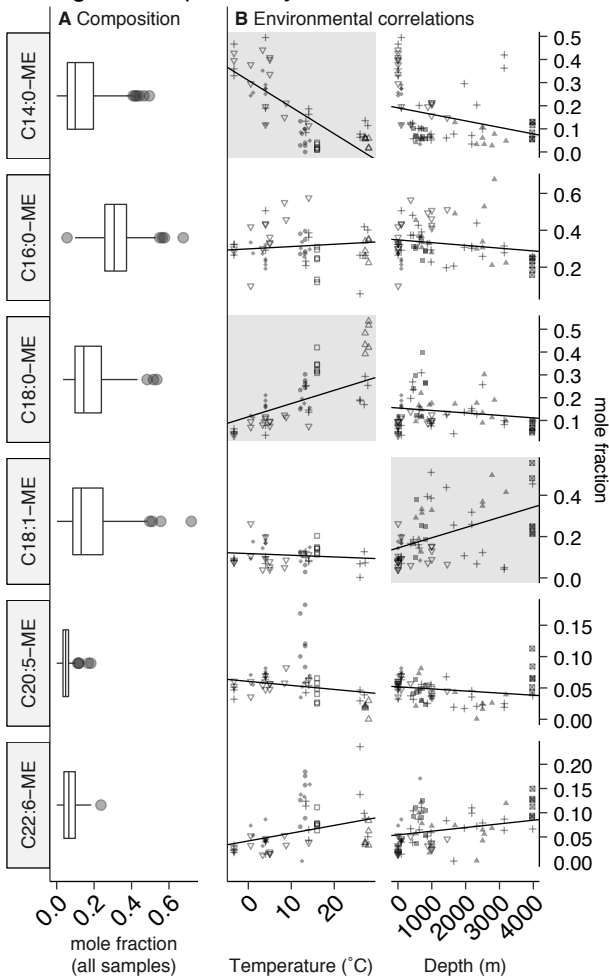
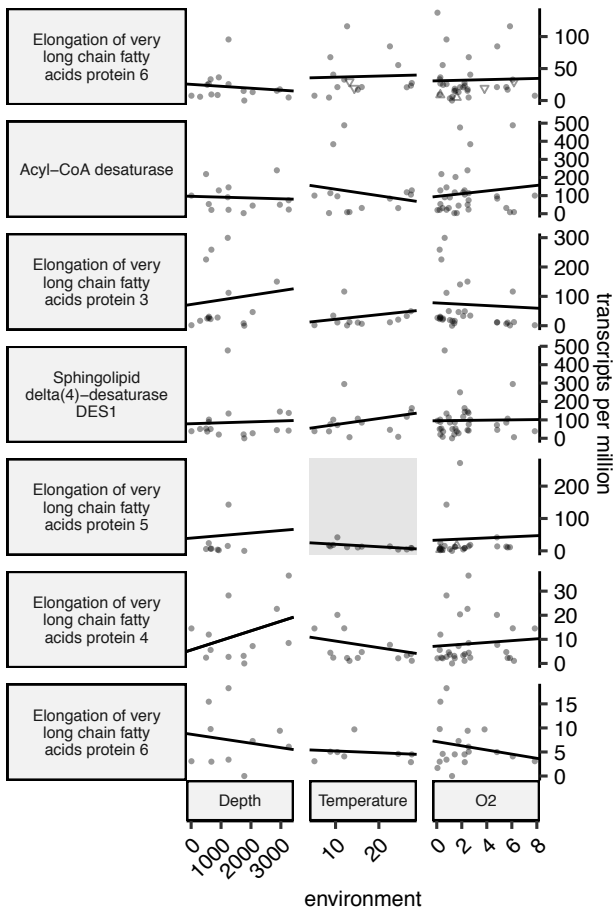


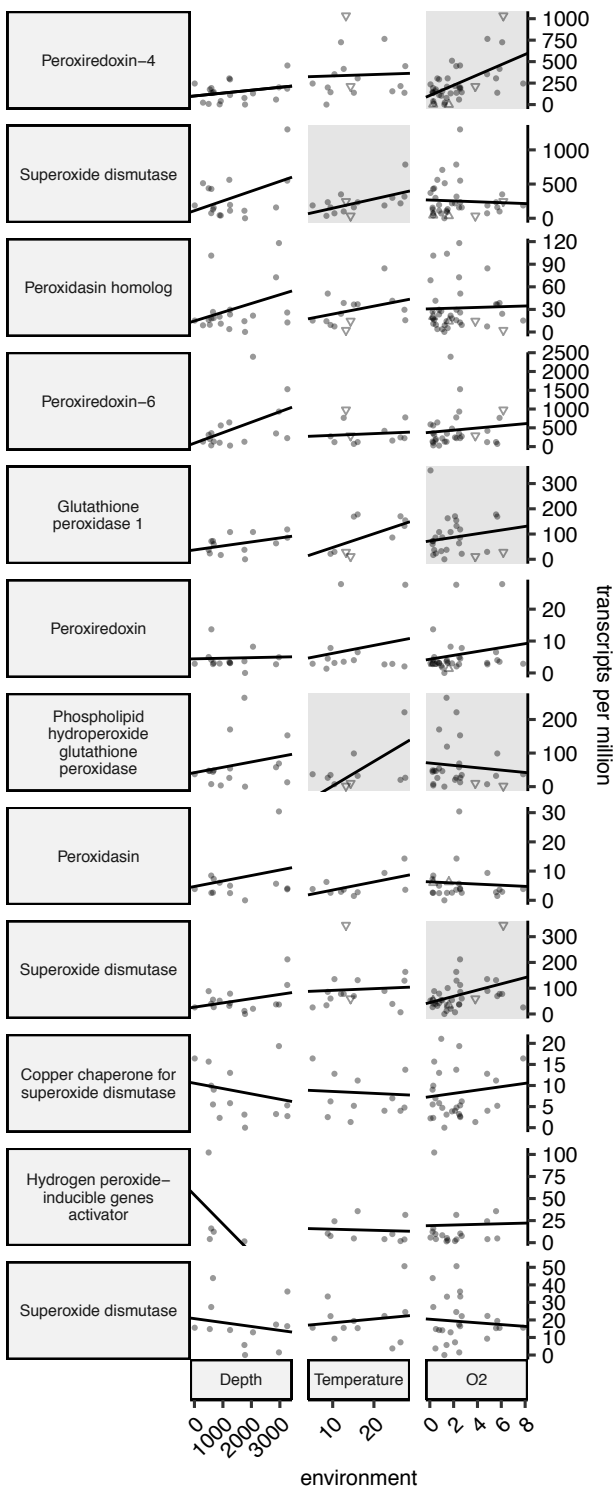
Figure 2: top six fatty acids



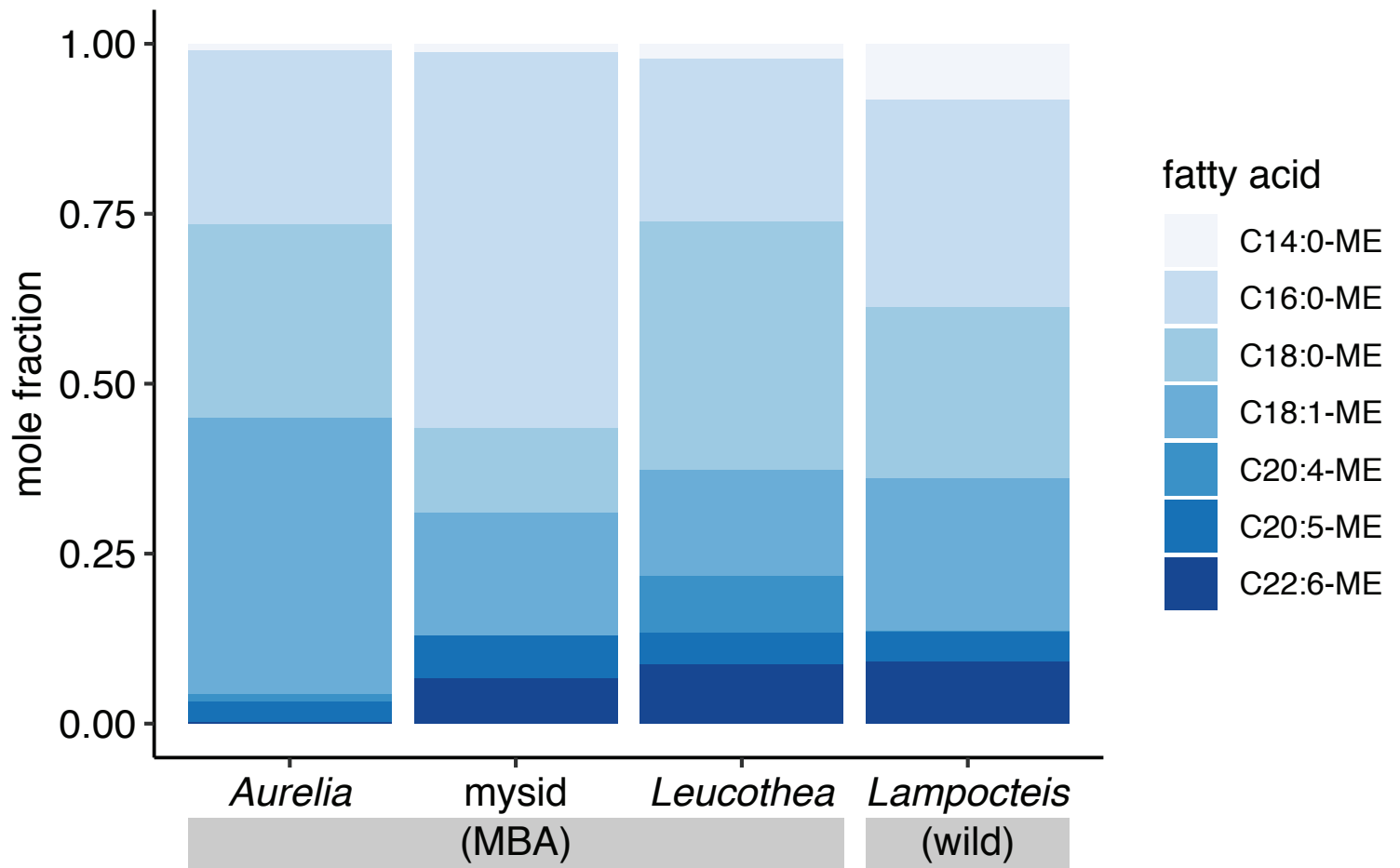
desaturases/elongases
alpha = 5.0e-02



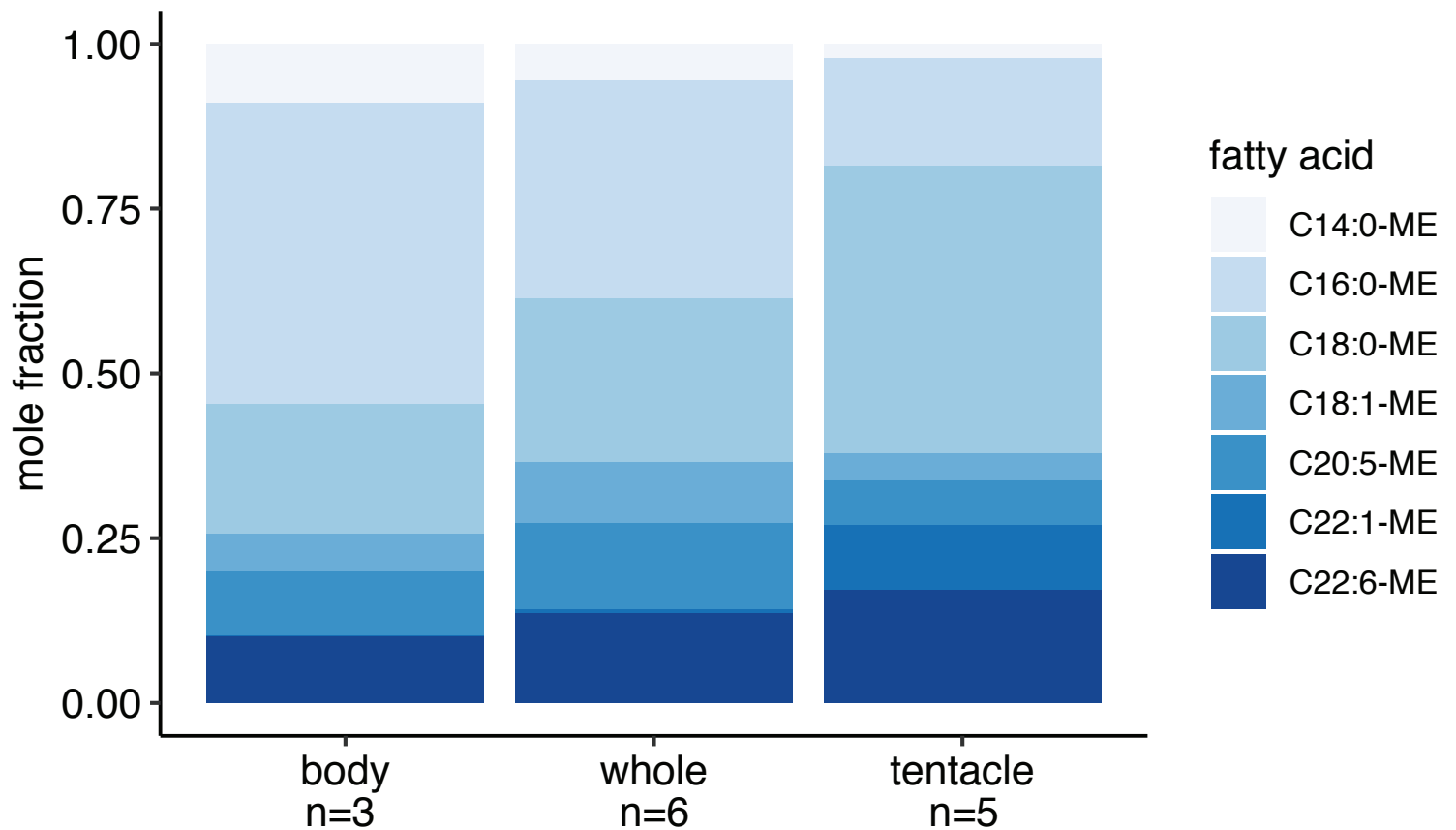
ROS-related
alpha = 5.0e-02



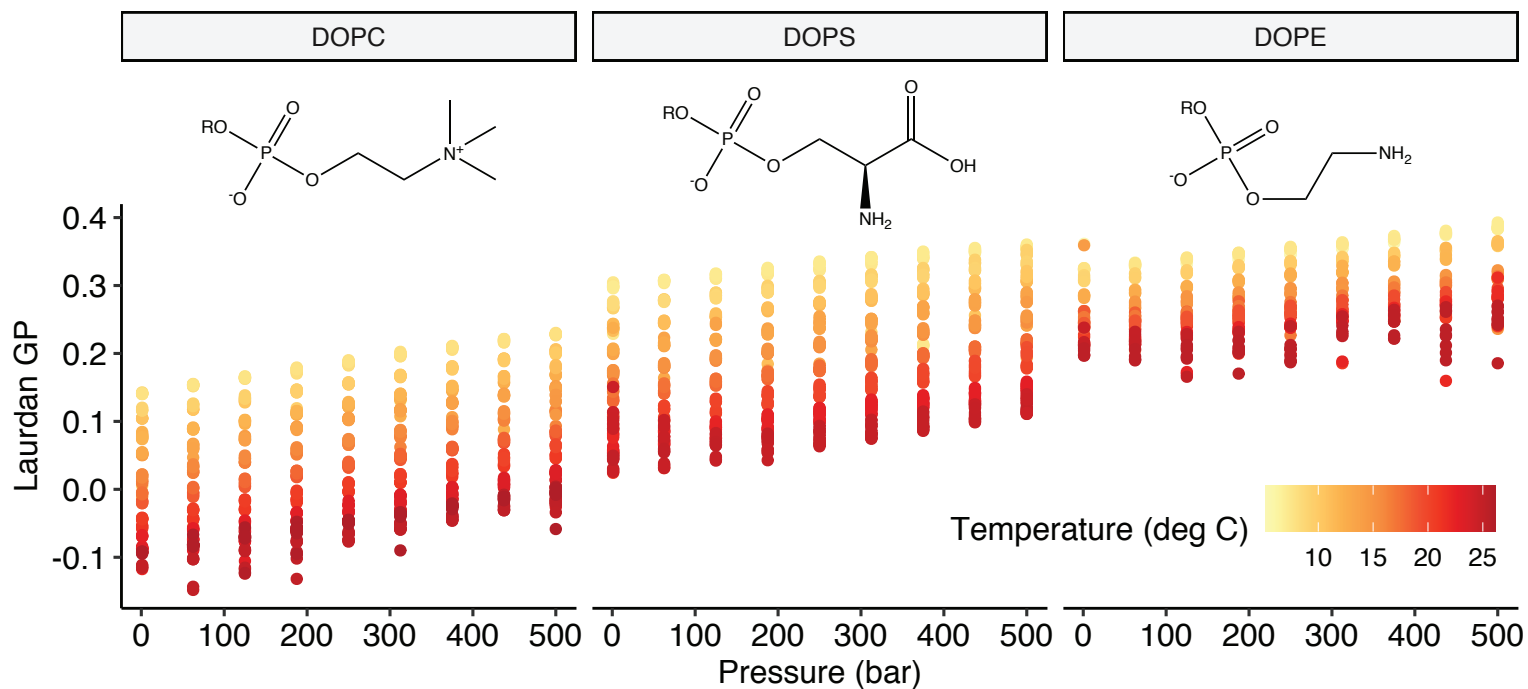
fatty acid composition by species



Pleurobrachia bachei composition by tissue



GP vs. pressure, colored by temperature: lamellar phase only



Linear models compared

