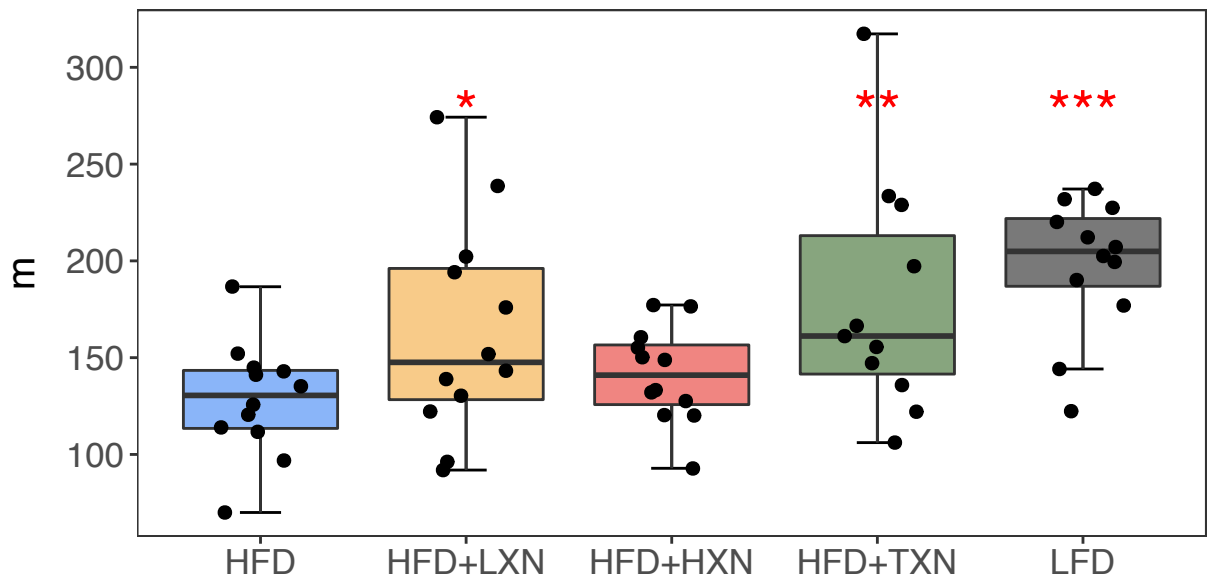
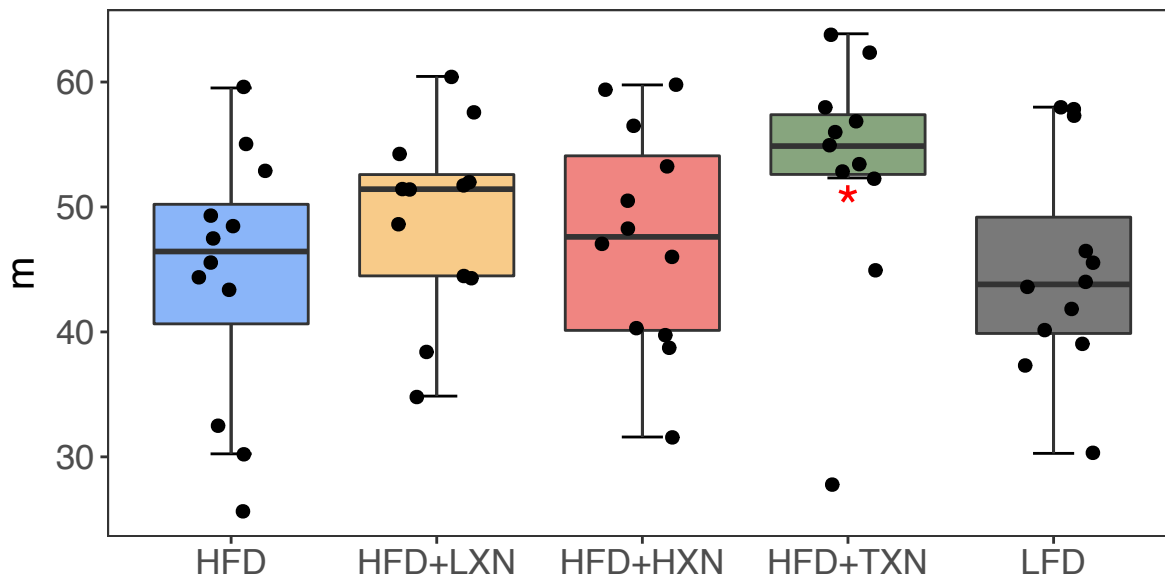


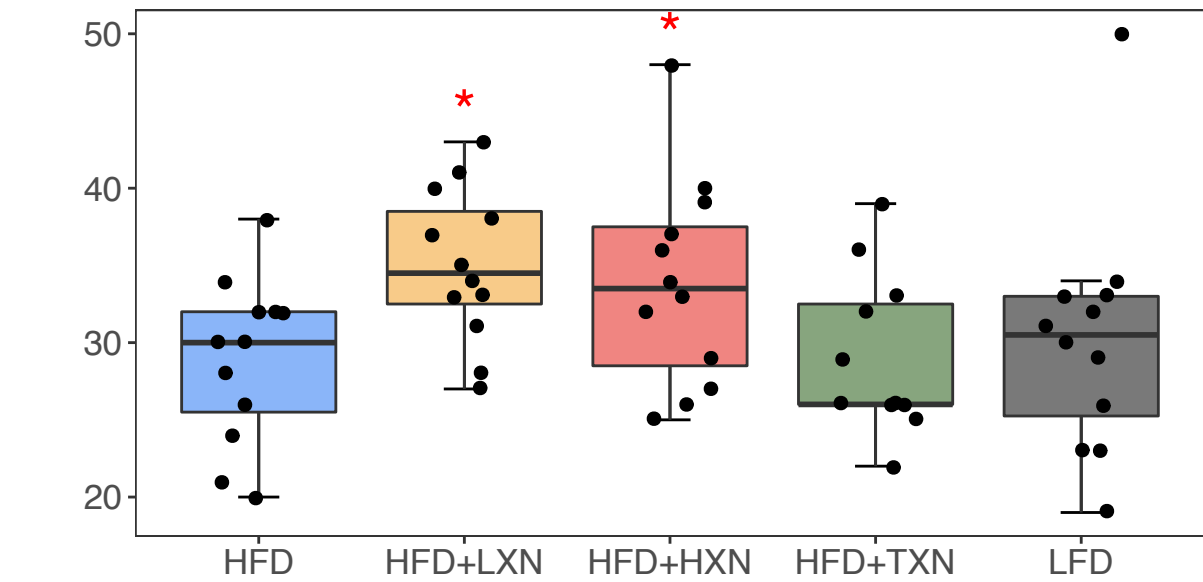
A. Directed ambulatory locomotion per light-dark cycle



B. Fine movements per light-dark cycle grooming, scratching, etc

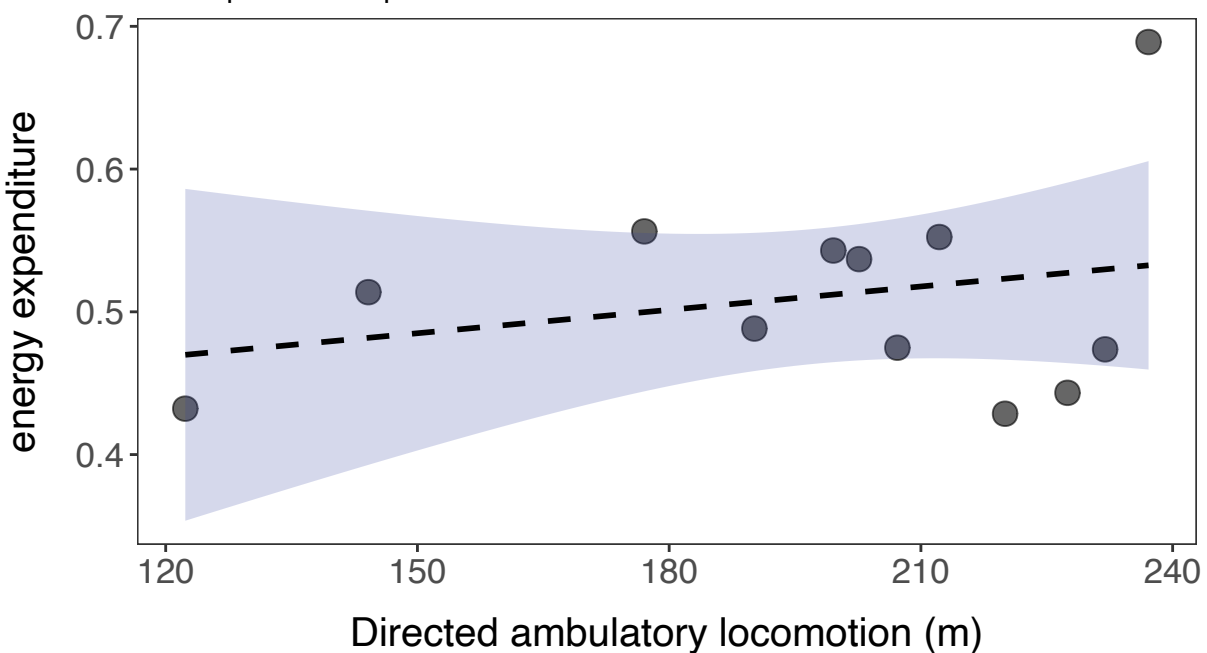


C. Food intake frequency per light-dark cycle



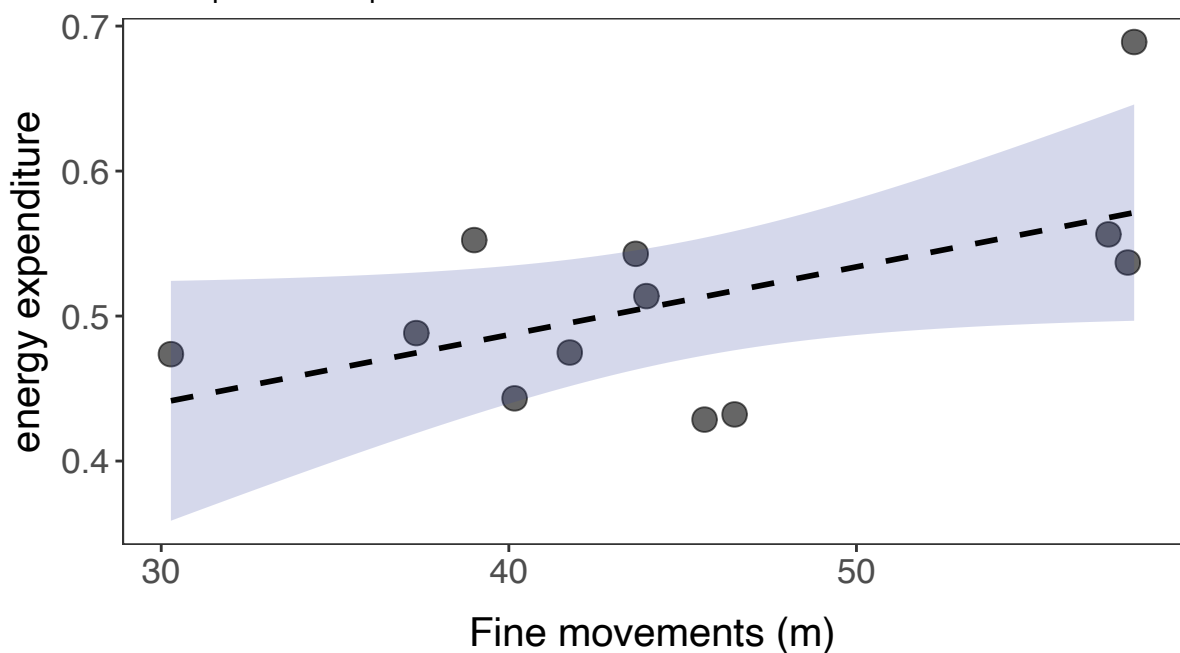
A-1 LFD

R = 0.263 P = 0.41
Intercept = 0.4 Slope = 0.00055



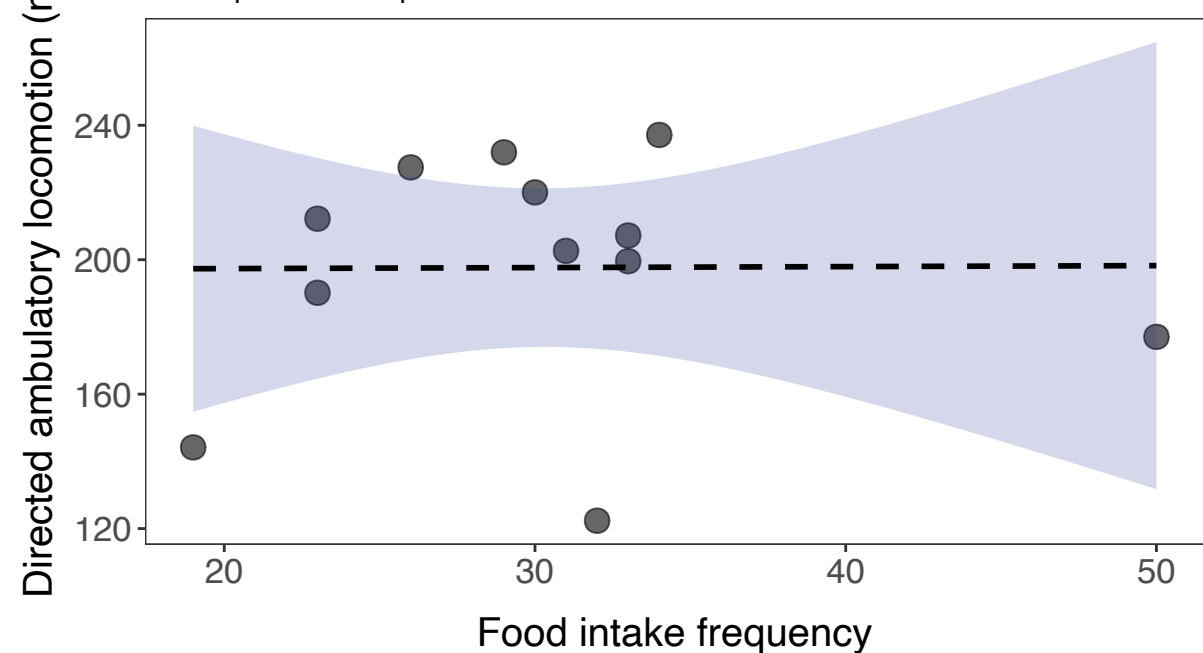
B-1 LFD

R = 0.562 P = 0.057
Intercept = 0.3 Slope = 0.0047



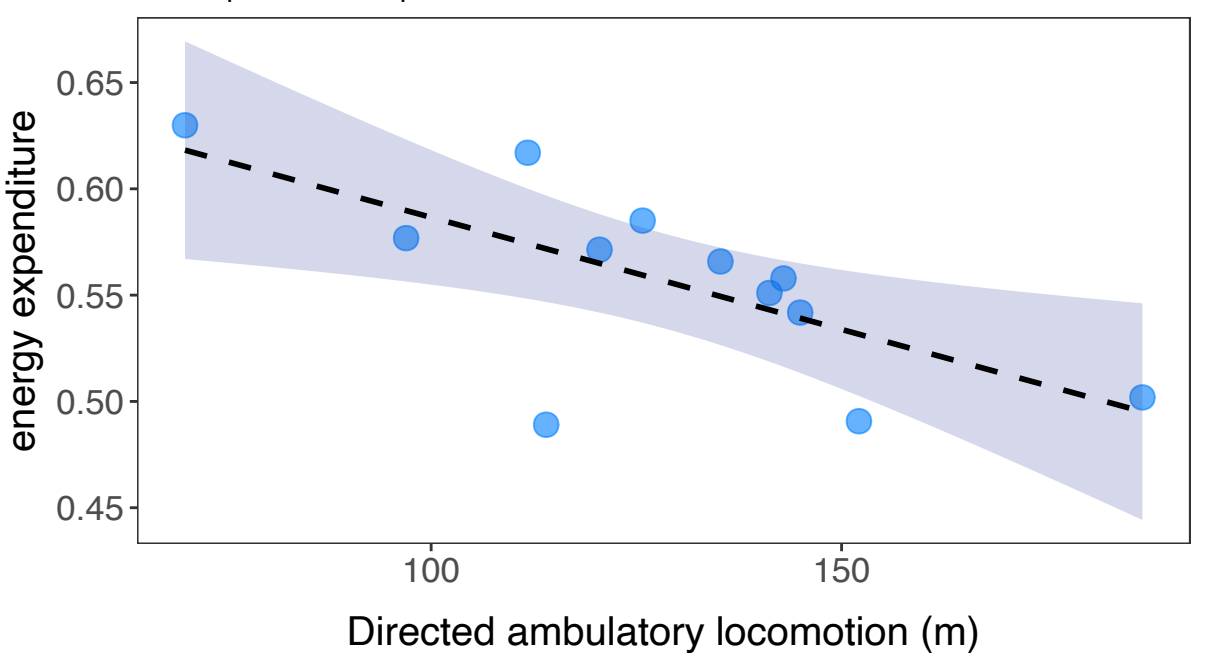
C-1 LFD

R = 0.00664 P = 0.98
Intercept = 200 Slope = 0.03



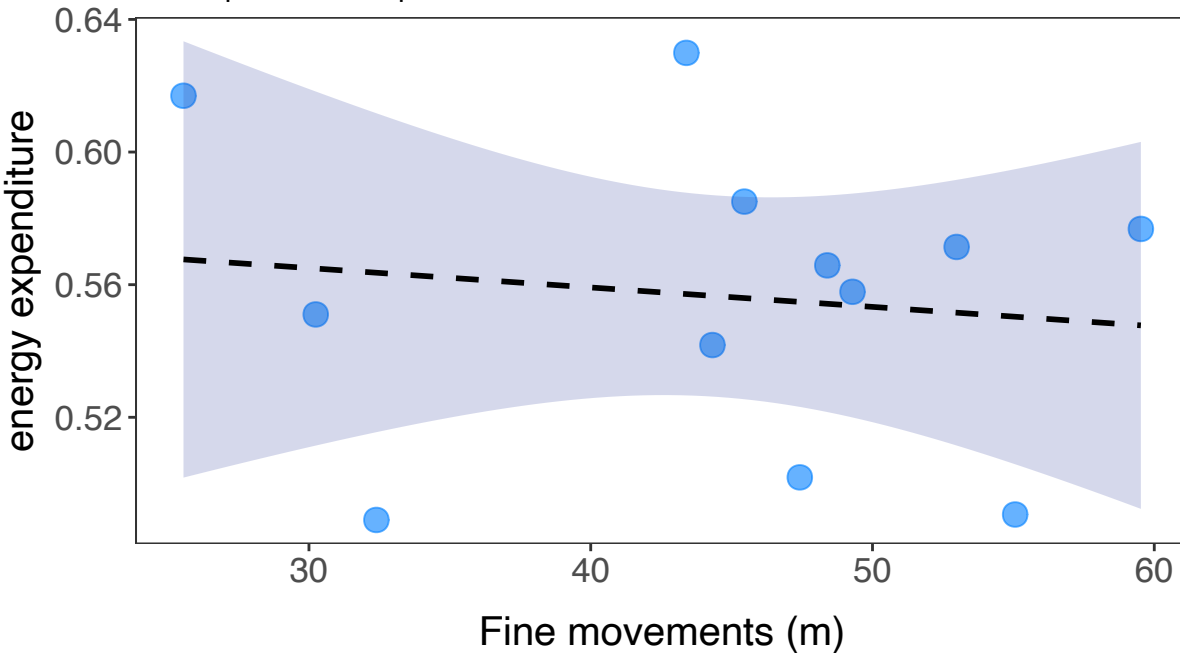
A-2 HFD

R = 0.686 P = 0.014
Intercept = 0.69 Slope = -0.0011



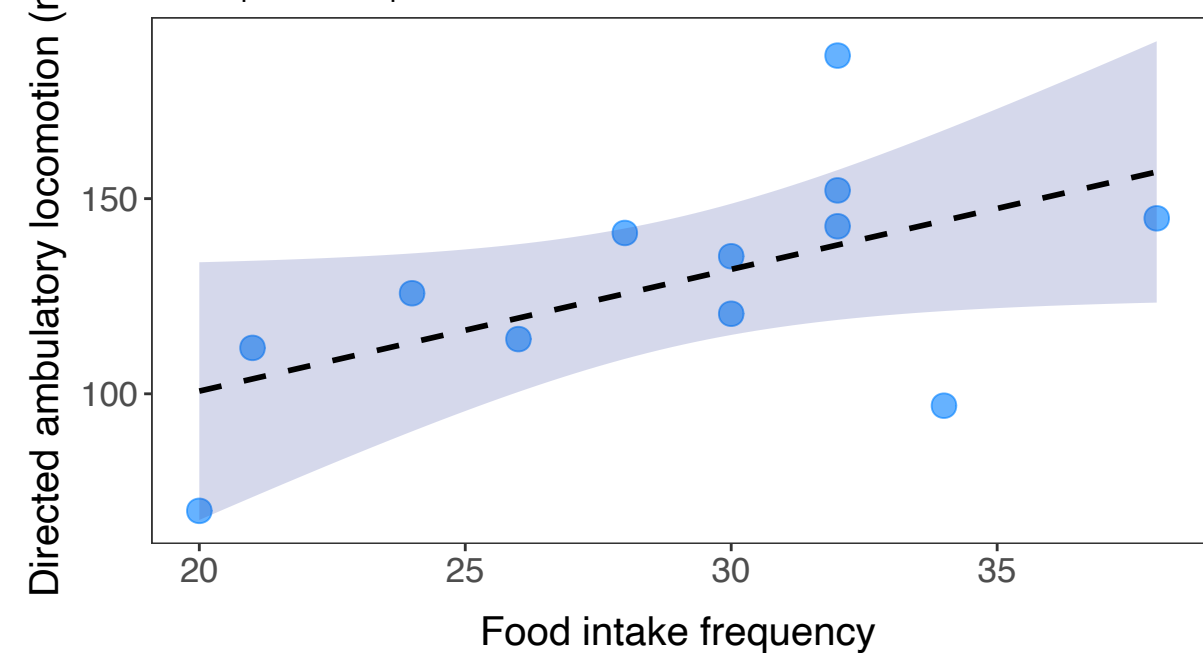
B-2 HFD

R = 0.133 P = 0.68
Intercept = 0.58 Slope = -0.00059



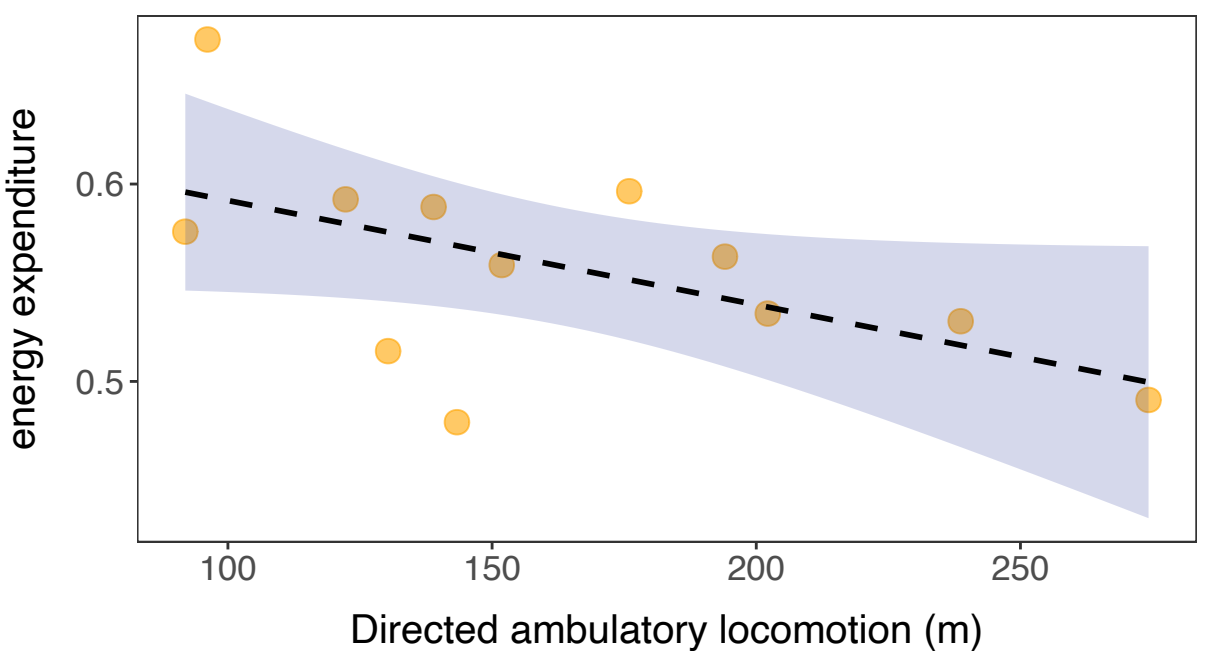
C-2 HFD

R = 0.565 P = 0.056
Intercept = 38 Slope = 3.1



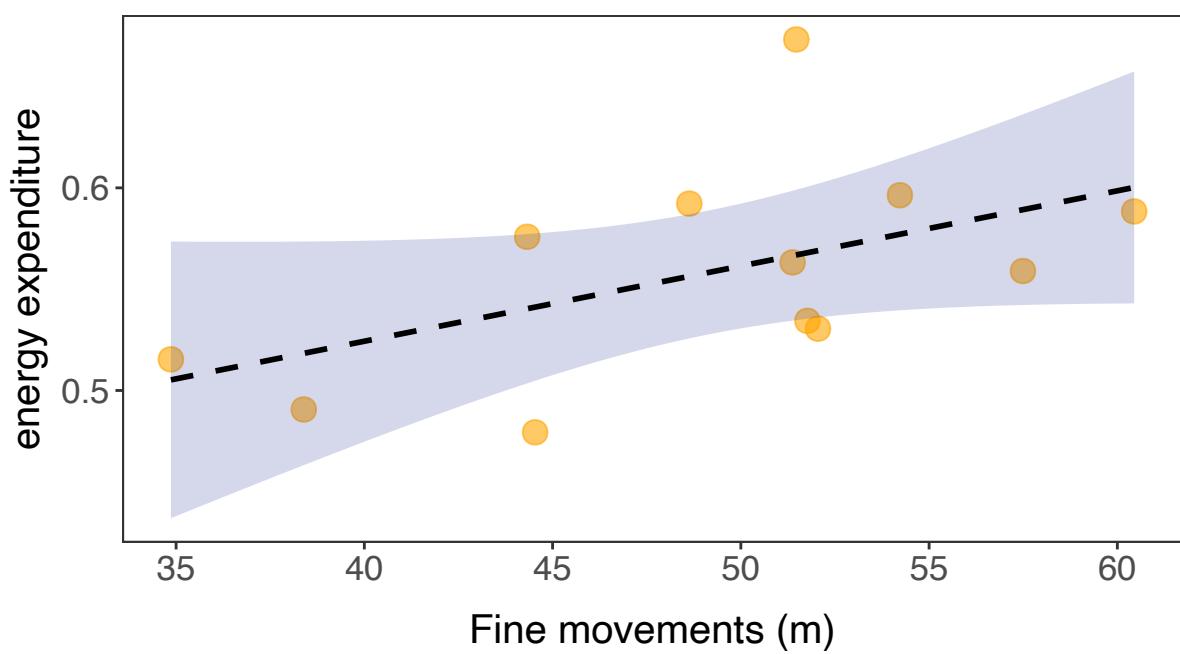
A-3 HFD+LXN

R = 0.554 P = 0.062
Intercept = 0.64 Slope = -0.00053



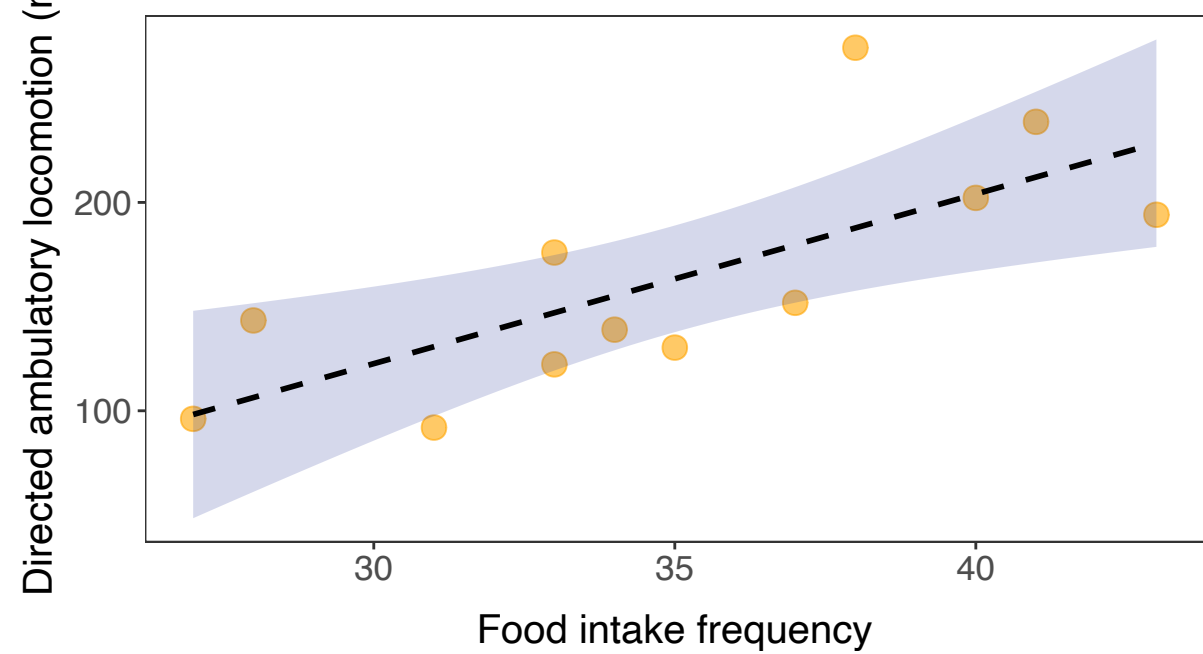
B-3 HFD+LXN

R = 0.522 P = 0.082
Intercept = 0.38 Slope = 0.0037



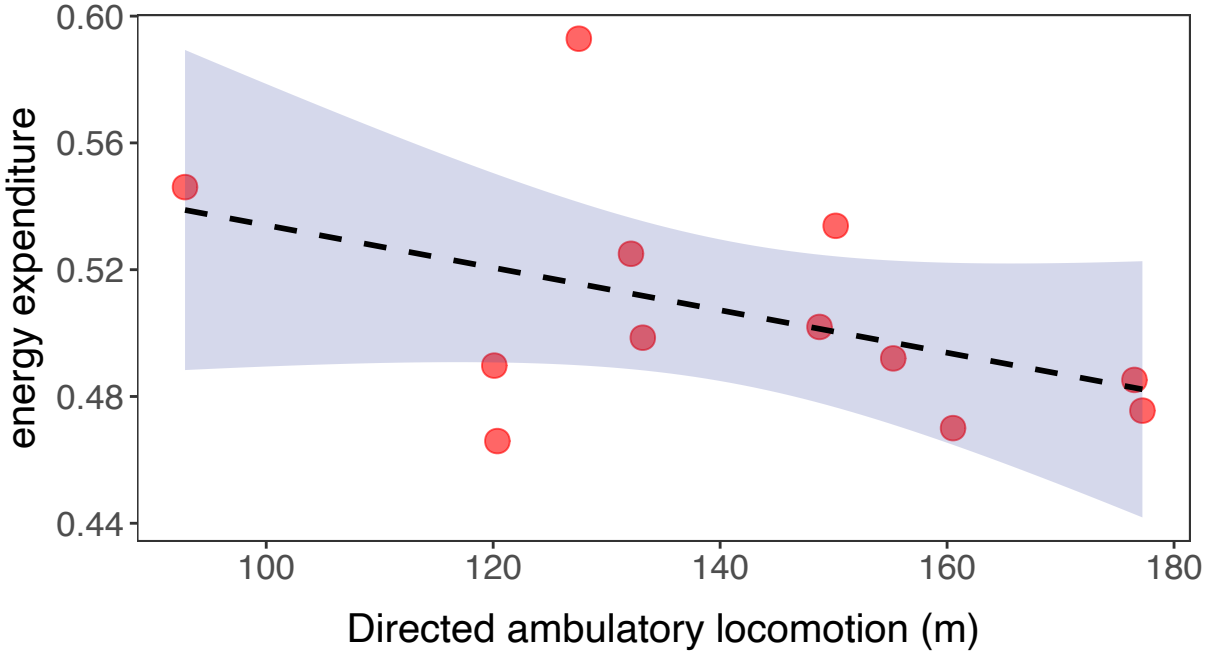
C-3 HFD+LXN

R = 0.732 P = 0.0068
Intercept = -120 Slope = 8.1



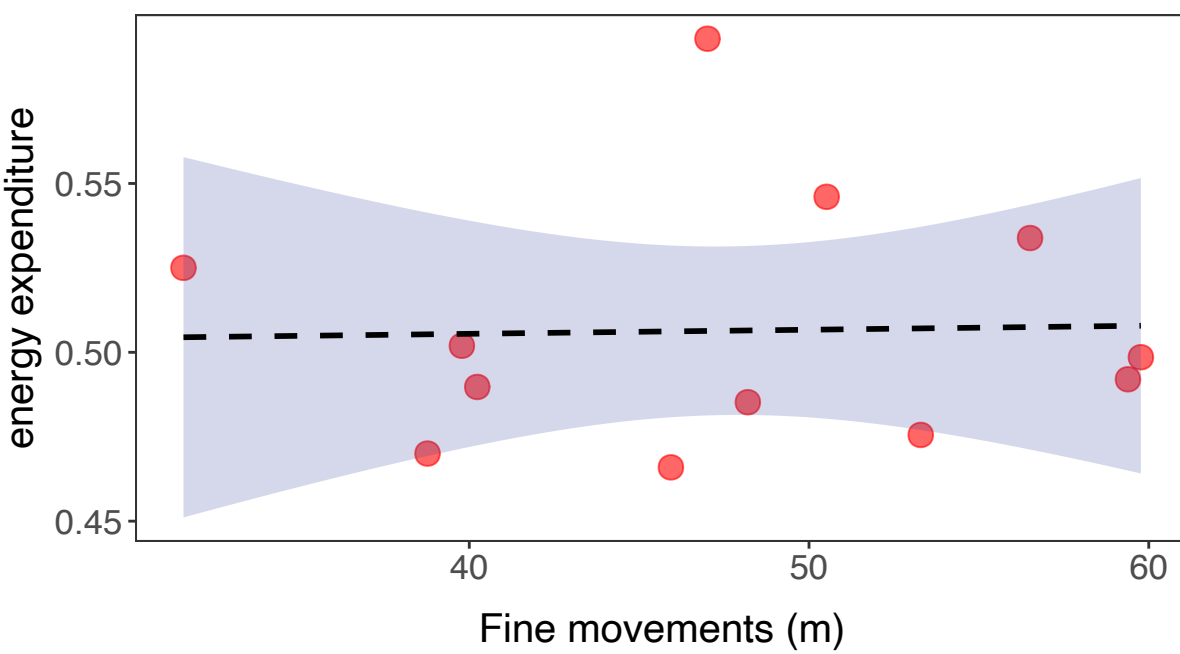
A-4 HFD+HXN

R = 0.45 P = 0.14
Intercept = 0.6 Slope = -0.00067



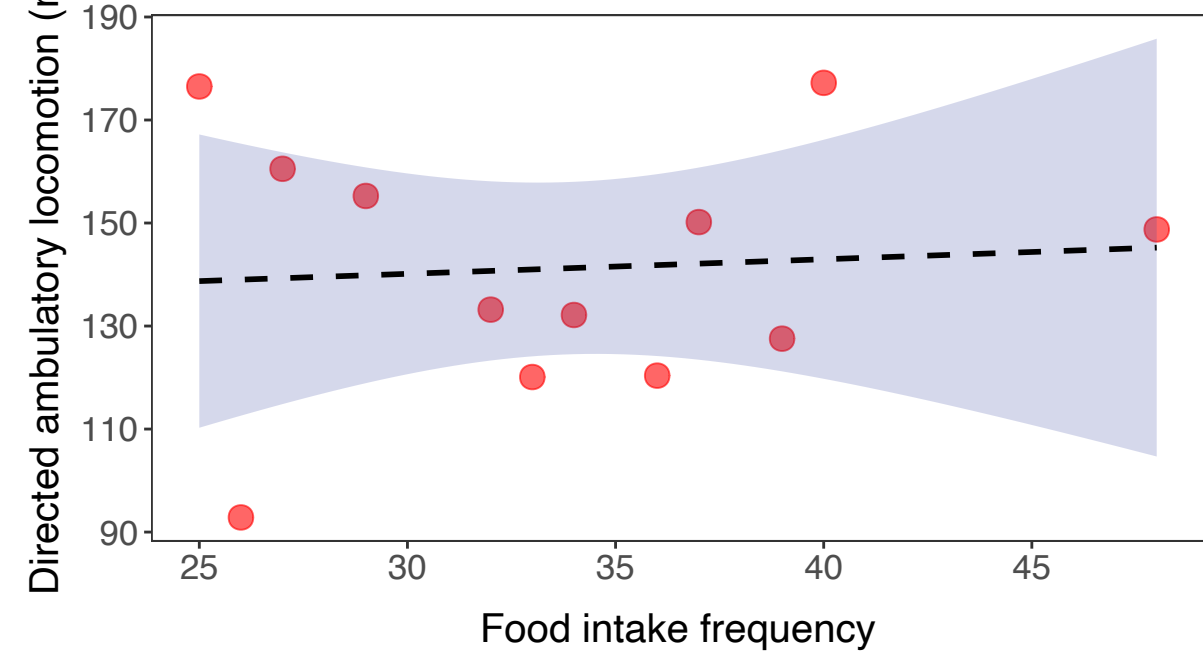
B-4 HFD+HXN

R = 0.0289 P = 0.93
Intercept = 0.5 Slope = 0.00012



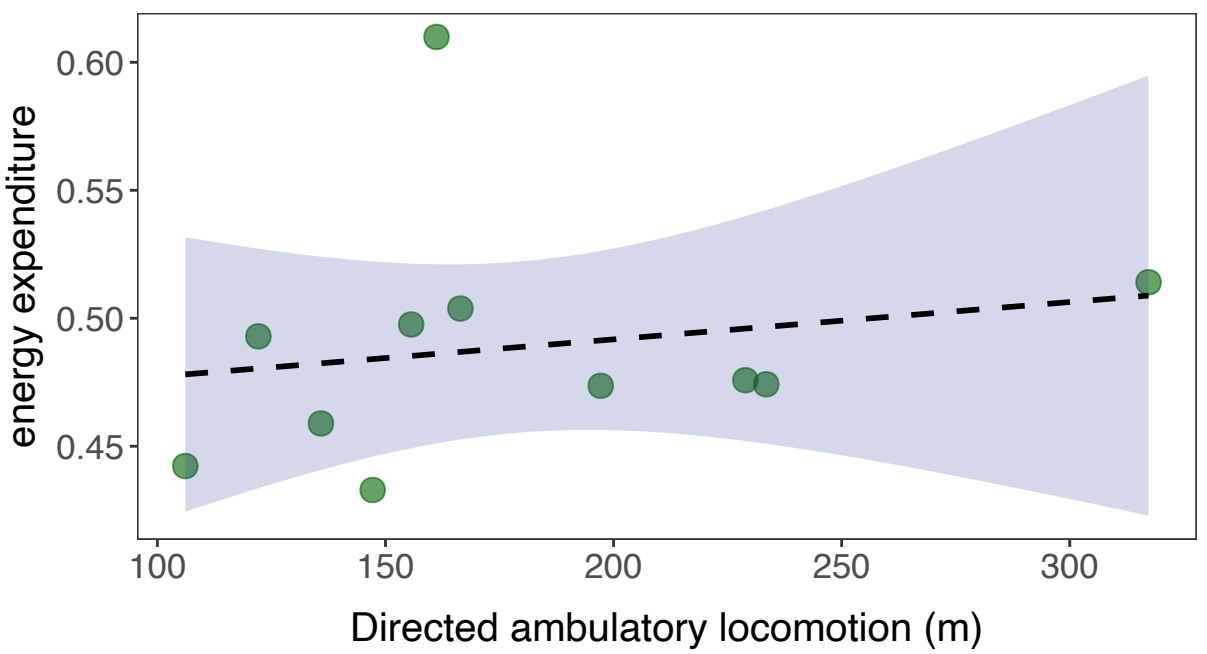
C-4 HFD+HXN

R = 0.0762 P = 0.81
Intercept = 130 Slope = 0.28



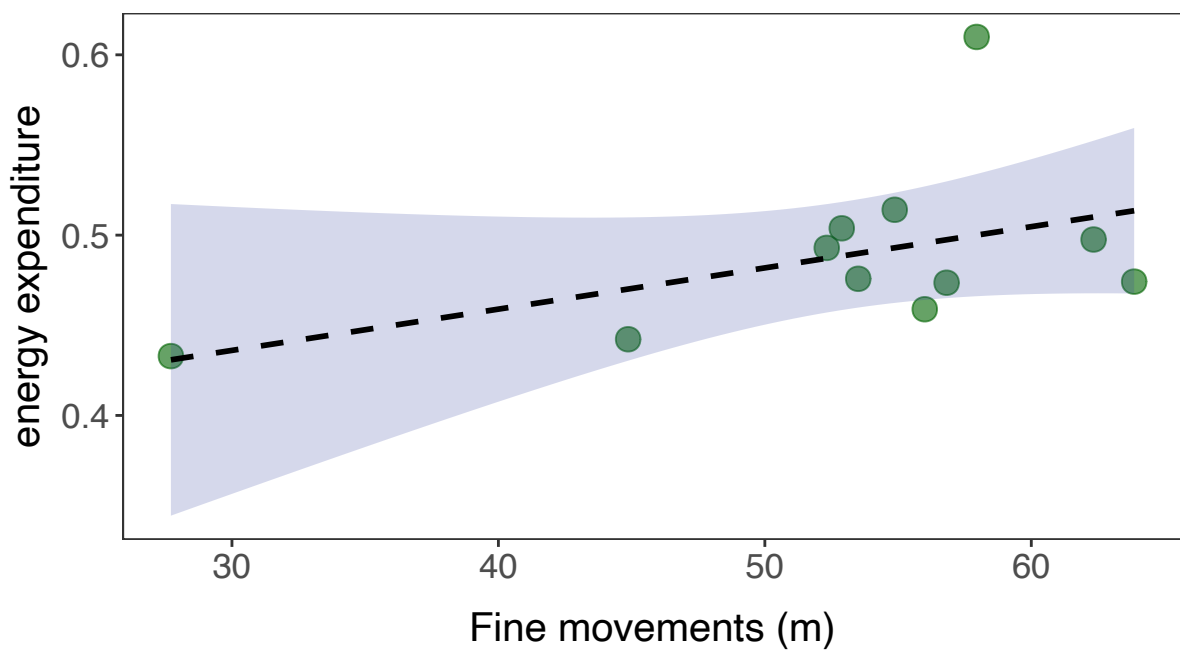
A-5 HFD+TXN

R = 0.188 P = 0.58
Intercept = 0.46 Slope = 0.00015



B-5 HFD+TXN

R = 0.474 P = 0.14
Intercept = 0.37 Slope = 0.0023



C-5 HFD+TXN

R = 0.172 P = 0.61
Intercept = 120 Slope = 2

