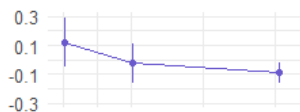


Module eigengene (mean \pm SD)

(a) Protein production



(b) Energy production



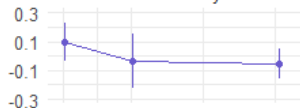
(c) Carbohydrate metabolism, vesicle transport



(d) Tissue development



(e) Muscle development and activity



(f) Immune function



(g) Protein folding (stress response)



(h) Lipid & carbohydrate metabolism, immune function



(i) No enriched functions



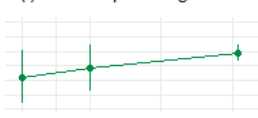
(j) Transcription regulation



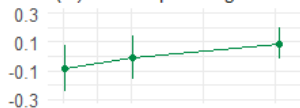
(k) Signaling



(l) Transcription regulation



(m) Transcription regulation



(n) Transcription regulation, signal transduction



pCO₂ treatment (μ atm)