F1 Scallops: respiration rates on 20210930 (shell length stand.) Low food High food Respiration rate (  $\mu$ mol L $^{-1}$ O $_2 \cdot mm^{-1}$  shell length  $\cdot$  hr $^{-1}$  ) 0.12 0.09 pCO<sub>2</sub> 0.06 500 µatm 800 µatm 0.03 0.00 ~500 µatm ~800 µatm ~500 µatm ~800 µatm pCO<sub>2</sub> Treatment ( µatm ) Replicate A A B C D 0.12 resp\_µmol\_L\_mm\_Length\_hr 0.09 0.06 0.03 0.00 7.5\_fed 7.5\_unfed 8\_unfed 8\_fed pHxFood