

**Diurnal respiratory exchange ratio
(VCO_2/VO_2)**

1.0

0.8

0.6

adjusted R^2 linear = 0.015

p-value '0 vs 2' = 0.0002088 < 0.025

p-value '1 vs 2' = 0.2393 \geq 0.05

adjusted R^2 segmented = 0.059

-21 days

Age (days)

0

-400

-300

-200

-100