

**Diurnal vertical activity
(counts/24h)**

6000

4000

2000

adjusted R^2 linear = 0.016
p-value '0 vs 2' = 0.1015 \geq 0.025
p-value '0 vs 1' = 0.03876 $<$ 0.05
adjusted R^2 segmented = 0.033

970 days

Age (days)

800

900

1000

1100

