|  |  |  |  |
| --- | --- | --- | --- |
|  | 1. Response: *E. peruviana* δ13C
 |  |  |
|  |  | Coefficients | Df | F value | R2adj | p |  |
|  | (Intercept) | -12.66 |  |  |  | <0.001 |  |
|  | Mass (g) | 4.55 | 1, 66 | 4.77 | 0.05 | <0.05 |  |
|  | 1. Response: *E. peruviana* δ15N
 |  |  |
|  |  | Coefficients | Df | F value | R2adj | p |  |
|  | (Intercept) | 21.39 |  |  |  | <0.001 |  |
|  | Mass (g) | -11.53 | 1, 66 | 35.36 | 0.34 | <0.001 |  |
|  | 1. Response: *S. viridula* δ13C
 |  |  |
|  |  | Coefficients | Df | F value | R2adj | p |  |
|  | (Intercept) | -10.38 |  |  |  | <0.001 |  |
|  | Mass (g) | 0.33 | 1, 39 | 8.87 | 0.16 | <0.01 |  |
|  | 1. Response: *P. purpuratus* δ15N
 |  |  |
|  |  | Coefficients | Df | F value | R2adj | p |  |
|  | (Intercept) | 17.62 |  |  |  | <0.001 |  |
|  | Mass (g) | -0.12 | 1, 68 | 5.66 | 0.06 | <0.05 |  |
|  |  |  |  |  |  |  |  |

Regression residuals were normal.