| | Aboveground | | | Belowground | | | Shoot density | | | Aboveground/Belowground | | | Second internode distance | | | Epiphyte Load | | | Grazer Load | | | Crab biomass | | | |
|----------------------------|---|------------------|----------------|---|-----------------|---|---------------|---|-------|-------------------------|--|-------|---------------------------|--|-------|---------------|---|-------|-------------|---|-------|--------------|------------------|------|--|
| | Estimate | CI | p | Estimate | CI | p | Estimate | CI | p | Estimate | CI | p | Estimate | CI | p | Estimate | CI | p | Estimate | CI | p | Estimate | CI | p | |
| (Intercept) | 3.11 | 2.48 – 3.74 | <.001 | 1.27 | 0.24 - 2.29 | .027 | 5.08 | 4.62 – 5.55 | <.001 | 1.48 | 0.91 - 2.06 | <.001 | 0.42 | 0.02 - 0.81 | .058 | 0.23 | -1.66 – 2.12 | .814 | -5.23 | -6.48 – -3.97 | <.001 | 3.64 | 3.08 - 4.20 | <.00 | |
| Julian Day | 2.43 | 1.64 – 3.23 | <.001 | | | | 0.51 | -0.04 - 1.05 | .072 | 1.34 | 0.75 - 1.93 | <.001 | 0.68 | 0.21 - 1.16 | .012 | | | | | | | | | | |
| Julian Day^2 | -0.67 | -1.38 - 0.03 | .082 | | | | 0.60 | 0.11 - 1.09 | .018 | -0.81 | -1.42 – -0.19 | .020 | -1.32 | -1.79 – -0.86 | <.001 | | | | | | | | | | |
| Sea otter index | 1.27 | 0.54 - 1.99 | .004 | | | | 0.20 | -0.32 - 0.72 | .449 | | | | | | | | | | | | | | | | |
| Sea otter index ^2 | -0.50 | -1.20 - 0.20 | .182 | | | | -0.69 | -1.18 – -0.19 | .006 | | | | | | | | | | | | | | | | |
| log Epiphyte load | -0.21 | -0.38 - -0.05 | .019 | -0.17 | -0.35 — 0.01 | .086 | -0.11 | -0.23 - 0.01 | .051 | | | | | | | | | | -0.39 | -0.71 - -0.08 | .023 | | | | |
| Julian Day | | | | 0.01 | -0.00 - 0.01 | .074 | | | | | | | | | | | | | | | | | | | |
| Sea otter index | | | | | | | | | | 0.39 | 0.19 - 0.58 | .001 | | | | 0.84 | 0.26 - 1.42 | .010 | | | | -1.25 | -2.11 - -0.39 | .010 | |
| og Grazer oad | | | | | | | | | | 0.15 | -0.00 - 0.30 | .069 | | | | | | | | | | | | | |
| Light availability | | | | | | | | | | | | | -0.88 | -1.63 - -0.13 | .036 | | | | | | | | | | |
| Total surface nitrogen | | | | | | | | | | | | | 0.07 | -0.01 - 0.15 | .105 | | | | | | | | | | |
| log Aboveground mass | | | | | | | | | | | | | | | | -1.03 | -1.50 – -0.56 | <.001 | | | | | | | |
| Observations | 21 | | 21 | | 21 | | | 21 | | | | 21 | | | 21 | | | 21 | | | 21 | | | | |
| Pseudo-R ² | $R^{2}_{CS} = .865$ $R^{2}_{N} = .954$ D = .990 | | \mathbb{R}^2 | $R^{2}_{CS} = .419$ $R^{2}_{N} = .523$ D = .319 | | $R^{2}_{CS} = .548$ $R^{2}_{N} = .548$ D = 12.021 | | $R^{2}_{CS} = .783$ $R^{2}_{N} = .984$ D = .507 | | | $R^{2}_{CS} = .776$ $R^{2}_{N} = 1.176$ D = .582 | | | $R^{2}_{CS} = .554$ $R^{2}_{N} = .578$ D = 1.690 | | | $R^{2}_{CS} = .244$ $R^{2}_{N} = .261$ D = .317 | | | $R^{2}_{CS} = .299$ $R^{2}_{N} = .307$ D = .324 | | | | | |
| AIC | 21.823 | | | 30.523 | | | 244.404 | | | 13.295 | | | 3.216 | | | 57.739 | | | 57.483 | | | | 74.662 | | |