

| term                  | estimate | std.error | T.statistic | p.value    |
|-----------------------|----------|-----------|-------------|------------|
| Intercept             | 0.042    | 0.016     | 2.641       | * 800.0    |
| Total Rainfall        | 0.025    | 0.002     | 12.567      | < 0.001 ** |
| Beaver                | 0.000    | 0.021     | 0.016       | 0.987      |
| Budleigh Brook        | 0.326    | 0.042     | 7.766       | < 0.001 ** |
| Beaver:Budleigh Brook | -0.315   | 0.049     | -6.418      | < 0.001 ** |

| Beaver | Site                    | estimate | std.error | Lower CL | Upper CL |
|--------|-------------------------|----------|-----------|----------|----------|
| No     | Colaton Brook (control) | 0.336    | 0.019     | 0.298    | 0.374    |
| Yes    | Colaton Brook (control) | 0.336    | 0.023     | 0.291    | 0.382    |
| No     | Budleigh Brook (impact) | 0.662    | 0.040     | 0.583    | 0.741    |
| Yes    | Budleigh Brook (impact) | 0.347    | 0.024     | 0.300    | 0.394    |