Table S2.

|  |  |  |
| --- | --- | --- |
| **Level** | **Intercept** | **Slope** |
| Transect 1 | 0.0568887 | 0.014622874 |
| Transect 2 |  | 0.013301909 |
| Transect 3 |  | 0.012390376 |
| Transect 4 |  | 0.017048164 |
| Transect 5  |  | 0.001594417 |
| Variance of the effect | 0.00 | 3.641x10-5 |
| Left | 0.05964813 | 0.004476287 |
| Right | 0.05412928 | 0.019106809 |
| Variance of the effect | 1.540×10-5 | 1.082×10-4 |
| Residual variance | 3.585×10-6 |