Table S1.

|  |  |  |
| --- | --- | --- |
| **Level** | **Intercept** | **Slope** |
| Transect 1 | 0.05207861 | -0.004786545 |
| Transect 2 | 0.05405914 | -0.006380387 |
| Transect 3 | 0.05133515 | 0.001721111 |
| Variance of the effect | 2.591×10-6 | 1.910×10-5 |
| Left | 0.05082564 | -0.002192981 |
| Right | 0.05397196 | -0.003998451 |
| Tip | 0.05267531 | -0.003254388 |
| Variance of the effect | 3.056×10-6 | 1.006×10-6 |
| Residual variance | 9.089×10-6 |