**Table S4. Analysis of Variance (ANOVA) for temperature anomalies (calculated as cumulative degree days) during the dry season between core sampling sites (cf. Fig. 1).** Posthoc pair wise comparisons were performed via Tukey HSD-tests. (df = degrees of freedom; MS = means square; F = F-value; p = probability level, significance levels are: \* p < 0.05, \*\* p < 0.01, \*\*\* p < 0.001).

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Response** | **df** | **MS** | **F**  | **p** |
| Sites | 5 | 90.51 | 5.796 | \*\*\* |
| Residuals | 30 | 15.62 |  |  |
| TukeyHSD | Pairwise comparison | p |
| Miang E | > | Tachai W | \*\*\* |
| Miang E | > | Miang W | \*\* |