**Table S1**. Significance of differences between experimental groups compared in **Fig. 4**. As data were not normally distributed (Kolmogorov-Smirnov-test) we used parameter-free Mann-Whitney test. \* = significant, \*\* highly significant differences between experimental groups.

|  |  |  |  |
| --- | --- | --- | --- |
|   |   | Stomata adaxial | Stomata abaxial |
|   |   | Asymptotic significance |
| High light | wild type - *Spe* |  0.024\* |  0.420 |
| Low light | wild type - *Spe* |  0.517 |  0.914 |
|   |   |   |   |
| High light versus low light |  0.012\* |  0.000\*\* |