

- 1 **Supplementary Table 1.** Cell size (width, length) and shape (length/width) from leaf tissues of plants  
 2 grown under different light treatments.

<b>Tissue</b>	<b>Treatment</b>	<b>Width (mm)</b>	<b>Length (mm)</b>	<b>L/W</b>
<b>EpiBot</b>	FLH	0.024±0.004	0.018±0.002	0.828±0.061
	FLL	0.026±0.005	0.016±0.002	0.691±0.059
	SQH	0.031±0.006	0.021±0.002	0.918±0.22
	SQL	0.031±0.003	0.02±0.002	0.696±0.074
<b>EpiTop</b>	FLH	0.048±0.009	0.024±0.003	0.607±0.114
	FLL	0.049±0.01	0.026±0.003	0.661±0.092
	SQH	0.04±0.005	0.032±0.002	0.934±0.149
	SQL	0.045±0.009	0.027±0.003	0.712±0.077
<b>Palisade</b>	FLH	0.04±0.002	0.053±0.004	1.353±0.115
	FLL	0.034±0.003	0.048±0.003	1.453±0.131
	SQH	0.039±0.003	0.045±0.003	1.155±0.041
	SQL	0.043±0.003	0.048±0.003	1.137±0.066
<b>Spongy</b>	FLH	0.037±0.005	0.025±0.002	0.739±0.069
	FLL	0.036±0.004	0.023±0.002	0.685±0.068
	SQH	0.048±0.003	0.033±0.002	0.728±0.068
	SQL	0.039±0.004	0.027±0.003	0.741±0.081

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