

**Table S3.** Stem and leaf cell number and area statistics of YS and *Brcdl*<sup>YS</sup>

Tissue Name	Count	Total Area ( $\mu\text{m}^2$ )	Average Size ( $\mu\text{m}^2$ )
Magnified stem section of YS	55	126445	2299
Magnified stem section of <i>Brcdl</i> <sup>YS</sup>	27	130081	4817
Leaf section of YS	442	379669	858.980
Leaf section of <i>Brcdl</i> <sup>YS</sup>	339	388716	1146.655
Magnified leaf section of YS	313	158677	506.955
Magnified leaf section of <i>Brcdl</i> <sup>YS</sup>	229	142714	623.205