

Table S1. Cuticular wax and cutin composition of rosette leaves of *Arabidopsis* Col-0 (wt), *cer1-4*, *cer3-6* (*yre*), *bdg*, *lacs2-3*, C24 (wt) and *eca2*. Abbreviation: ND, not determined.

Genotype	Total wax loads ($\mu\text{g}\cdot\text{dm}^{-2}$)	Total cutin loads ($\mu\text{g}\cdot\text{dm}^{-2}$)	Reference
Col-0 wt	37	ND	Liu et al., 2020
<i>cer1-4</i>	22.13	ND	
<i>cer3-6</i>	14.14	ND	
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C24 wt	50	70	Blanc et al., 2018
<i>eca2</i>	23	42	
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Genotype	Total wax loads ($\mu\text{g}\cdot\text{cm}^{-2}$)	Total cutin loads ($\mu\text{g}\cdot\text{cm}^{-2}$)	Reference
Col-0 wt	0.5	1.2	Bessire et al., 2007
<i>lacs2-3</i>	0.4	0.5	
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Col-0 wt	0.54	0.64	Kurdyukov et al., 2006
<i>bdg</i>	0.77	1.52	Sadler et al., 2016