

## *Supporting information*

# ***Arabidopsis* CCoAOMT1 plays a role in drought stress response via ROS- and ABA-dependent manners**

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## **Supplementary Materials:**

Table S1: Primers used for qRT-PCR

Figure S1: Expression patterns of *CCoAOMT1* during seed germination.

Supplementary Table S1. Primers used for qRT-PCR

Gene	Primer name	Sequence (5'→3')
<i>CCoAOMT1</i> (AT4G34050)	CCoAOMT1-qRT-F	5'-CTGGCTATGGATGTCAACAGAG-3'
	CCoAOMT1-qRT-R	5'-ATCAAGAACGGGAAGAGCAG-3'
<i>RD29B</i> (AT5G52300)	RD29B-qRT-F	5'-GTGAAGATGACTATCTCGGTGG-3'
	RD29B-qRT-R	5'-CACCCTGAGATAATCCGATCC-3'
<i>RD20</i> (AT2G33380)	RD20-qRT-F	5'-TTAGCTCCGGTCACCAGTCA-3'
	RD20-qRT-R	5'-CATGTATGGTTTTGGTAATGTTTCC-
<i>RD29A</i> (AT5G52310)	RD29A-qRT-F	5'-CCTGAAGTGATCGATGCACCAG-3'
	RD29A-qRT-R	5'-TGGTGTAATCGGAAGACACGAC-3'
<i>ERD1</i> (AT5G51070)	ERD1-qRT-F	5'-CAGATGATGGAGATCTTGAA-3'
	ERD1-qRT-R	5'-TGCGATCGATGTTTTGT-3'
<i>ABA3</i> (AT1G16540)	ABA3-qRT-F	5'-CTTCAGGCTTTACGACATGG-3'
	ABA3-qRT-R	5'-CCAAACCAAGAGCCATCA-3'
<i>NCED3</i> (AT3G14440)	NCED3-qRT-F	5'-TCCAGCTCTTCATTTCCCTAA-3'
	NCED3-qRT-R	5'-CGGCCATTGAAATAGACCAA-3'
<i>TUBULIN2</i> (AT5G62690)	TUBULIN2-qRT-F	5'-TGGCATCAACTTTCATTGGA-3'
	TUBULIN2-qRT-R	5'-ATGTTGCTCTCCGCTTCTGT-3'

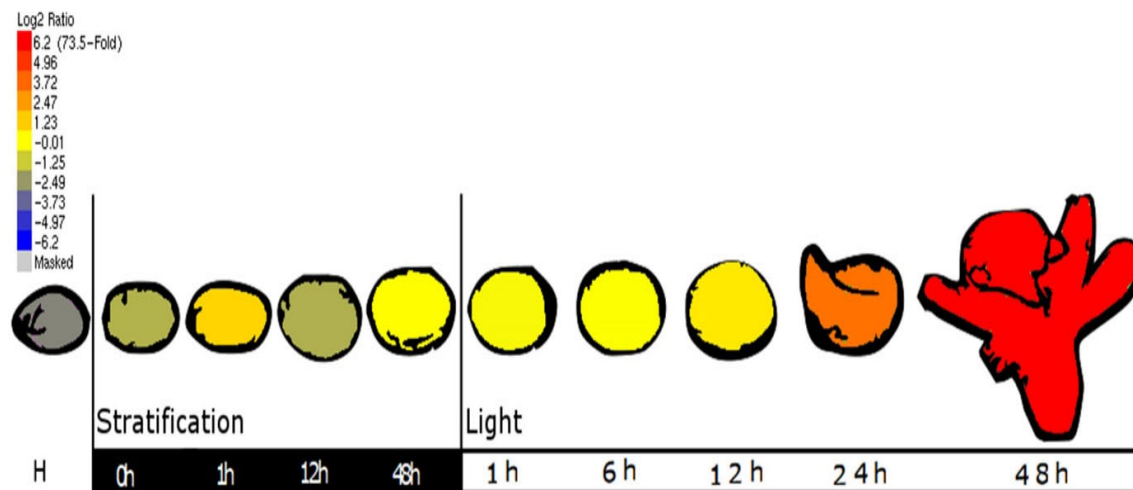


Figure S1. Expression patterns of *CCoAOMT1* during seed germination.

Relative expression patterns of *CCoAOMT1* in data source of germination using *Arabidopsis* eFP Browser at BAR website (<http://bar.utoronto.ca/efp/cgi-bin/efpWeb.cgi>).