Supporting Information

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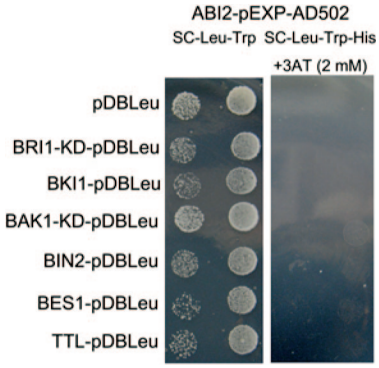

Fig. S1. ABI2 does not interact with several known components of BR signaling, including BRI1, BAK1, TTL, BKI1, BIN2, and BES1, respectively, in yeast. *ABI2* was cloned into the pEXP-AD502. The kinase domains of BRI1 (BRI1-KD) and BAK1 (BAK1-KD) and the full-length of TTL, BKI1, BIN2, and BES1 were cloned into the pDBLeu vector. Plasmids containing fusion proteins were cointroduced into *Saccharomyces cerevisiae* AH109 and were tested on SD medium lacking Leu, Trp, and His in the presence of 2 mM 3-amino-1,2,4-triazole (3AT). A ProQuest Two-Hybrid system with Gateway technology (Invitrogen) was used.

Table S1. BR and ABA-related mutants used in this study

Mutants	Genetic background	Notes
det2-1	Col-0	Steroid 5α-reductase
bri1-301	Col-0	A point mutation of *BRI1*
bri1-116	Col-0	A null allele of *BRI1*
BKI1-YFP-OX	Col-0	Overexpression line of *BKI1-YFP*
BKI1-YFP-OX/bri1-116	Col-0	Overexpression line of *BKI1-YFP* in BR mutant *bri1-116*
BRI1-GFP-OX	Col-0	Overexpression line of *BRI1-GFP*
aba1	Ler	Zeaxanthin epoxidase
aba2-1	Col-0	Dehydrogenase/reductase
abi1	Ler	A serine/threonine phosphatase
abi2	Ler	A serine/threonine phosphatase