

Supplementary Table S1: Comparison of *vip* double mutants presented in this work, and others.

Double mutant	At3G01310 (VIP1, VIH2) T-DNA Insertion	At5G15070 (VIP2, VIH1) T-DNA Insertion	Reference
<i>vip1-1/vip2-1</i>	GK_204E06	SALK_094780	This work
<i>vip1-1/vip2-2</i>	GK_204E06	SAIL_175_H09	This work
<i>vip1-2/vip2-2</i>	GK_008H11	SAIL_175_H09	This work
<i>vih1-2/vih2-4</i>	GK_080A07	SALK_094780	Zhu et al. 2019
<i>vih1-6/vih2-4</i>	GK_080A07	SAIL_175_H09	Zhu et al. 2019
<i>vih1-2/vih2-3</i>	SAIL_165_H12	SALK_094780	Dong et al. 2019
<i>vih1-3/vih2-3</i>	SAIL_165_H12	SAIL_319_H07	Dong et al. 2019