

## Supplemental Table II

### Number of up- and down-regulated genes in 16 stress conditions

	Type of stress	Number of up-regulated genes	Number of down-regulated genes
Abiotic stress	Osmotic	3591	4069
	UV-B	3307	3065
	Wounding	1352	584
	Cold4C	3251	3528
	Heat	3814	3415
	Genotoxic	151	42
	Drought	366	141
	Salt	1888	1905
Biotic stress	avrRpm1	2241	2240
	DC3000	2825	3092
	Flg22	1141	1068
	GST-NPP1	887	526
	HrcC-	1290	1034
	HrpZ	1738	1696
	P.infestans	1952	2402
	Psph	1986	2111