

**Table S5** Phenotype and genomic position for QTLs mapped in more than one stress condition (pleiotropic QTLs). (\*) denotes significant parameter.

Phenotype 1	Growth trait	Chromosome	Peak	Phenotype 2	Growth trait	Peak	-log10p value (Strongest linkage)	-log10p value (within 20 kb)	q-value
Paraquat	lag	XIV	356878	Heat	Rate	336972	1.6	3.7*	0.4
Heat	rate	VI	45521	Paraquat	Rate	25547	3.9	5*	0.14
Arsenite	rate	XI	68139	Heat	Lag	48148	2.4	7.9*	0.02
Heat	lag	XI	66234	Arsenite	Rate	46371	1.2	4.8*	0.14
Paraquat	rate	VI	44835	Heat	rate	44835	3.6*	4.1	0.18