

Supplementary Table 3: Results of the Wilcoxon signed rank test (27-01: original diploid line, other lines are fusion lines).

	27-09	27-10	27-11	27-12
Leaf wilting				
27-01	W = 38936.5, p < 0.001	W = 42707.5 p < 0.001	W = 54018.5 p < 0.001	W = 38581 p = 0.009
27-09	-	W = 12851.5 p < 0.001	W = 20443 p < 0.001	W = 12378 p < 0.001
27-10		-	W = 51283.5 p < 0.001	W = 34735 p < 0.001
27-11			-	W = 27442.5 p < 0.001
Leaf desiccation				
27-01	W = 35951 p < 0.001	W = 36938 p = 0.161	W = 51114.5 p < 0.001	W = 26534 p < 0.001
27-09	-	W = 11022.5 p < 0.001	W = 20771 p < 0.001	W = 6319.5 p < 0.001
27-10		-	W = 59265.5 p < 0.001	W = 29274.5 p < 0.001
27-11			-	W = 15608 p < 0.001