Supplementary Table 5: List of potential heterotic biomass (dry weight) QTL identified in RILs and ILs.

RIL QTL Info		IL QTL Info	
QTL	Interval	Interval	P - value (aMPH)
Z_2	1/8-16	1/0-17	<0.001
$aMPH_{C24}$	1/20-28		
		1/65-68	0.011
$aMPH_{C24}$	1/84-96	1/72-90	<0.001
		1/94-97	<0.001
$aMPH_{C24}$	2/42-54	2/39	<0.001
		2/30-43	<0.001
Z_2	2/52-62	2/61-74	<0.001
		2/74	<0.001
Z_2	3/32-38	3/20-58	<0.001
$aMPH_{C24}$	3/52-64	3/46-53	<0.001
Z_2	3/58-68	3/46-53	<0.001
		3/68-83	<0.001
		3/74-79	<0.001
$aMPH_{C24}$	4/2-13	4/0	<0.001
$aMPH_{Col}$	4/2-6	4/0-14	<0.001
Z_2	4/2-6		
		4/60-62	<0.001
		4/64-78	<0.001
		5/14-30	<0.001
		5/30-44	<0.001
Z_2	5/70-78	5/71-82	<0.001
$aMPH_{C24}$	5/86-94	5/86-93	<0.001

$aMPH_{Col}$, $aMPH_{C24}$, Z_2 represent QTL for absolute mid-parent-heterosis in crosses with Col-0 or C24 and augmented dominance effect for the respective trait. Interval in the RILs indicates support interval as chromosome/cM. Interval in ILs delimits the introgressed region in the IL using the same denotation.