Co-expression Figures

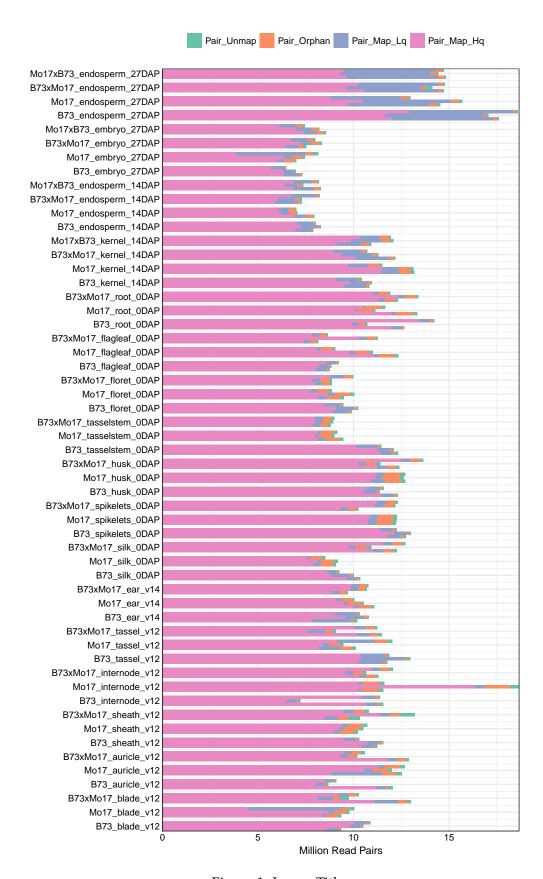


Figure 1: Image Title

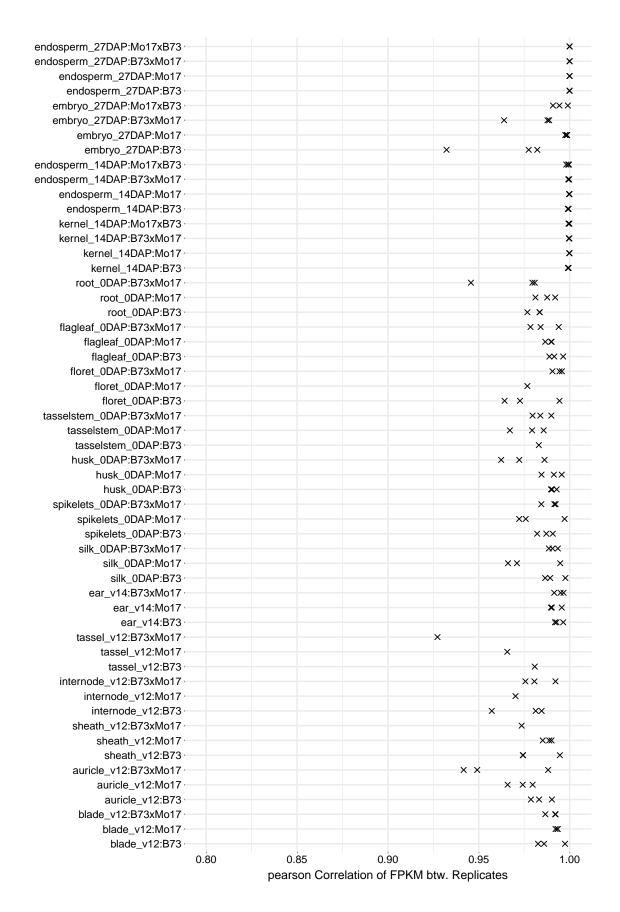


Figure 2: Image Title

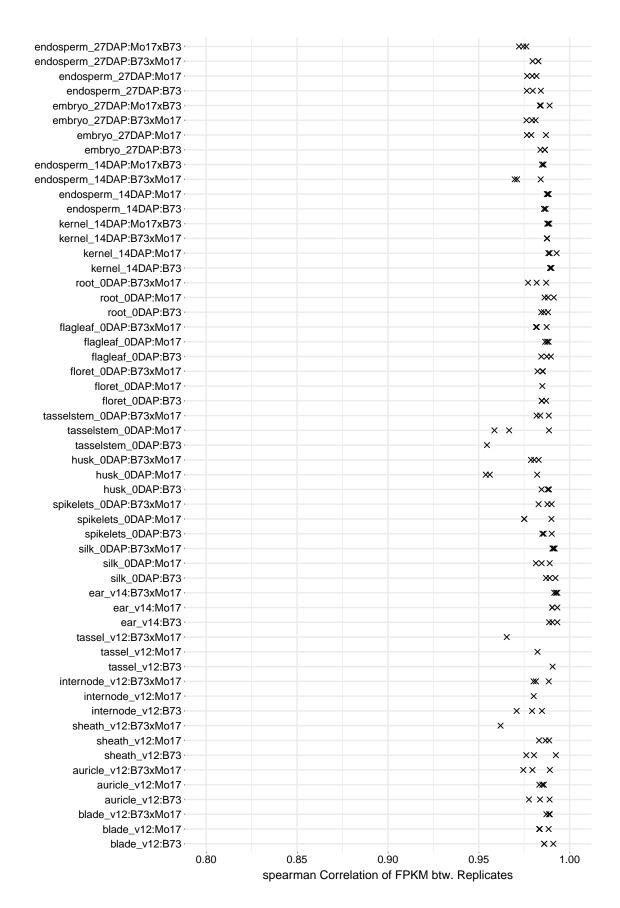


Figure 3: Image Title

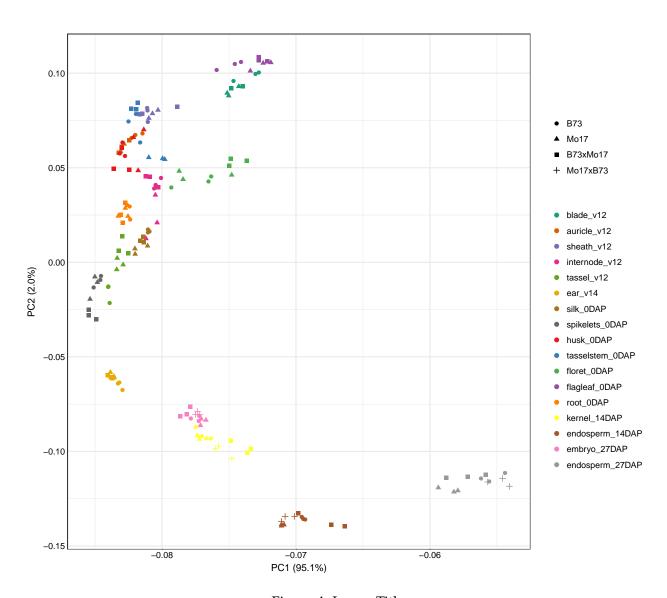


Figure 4: Image Title

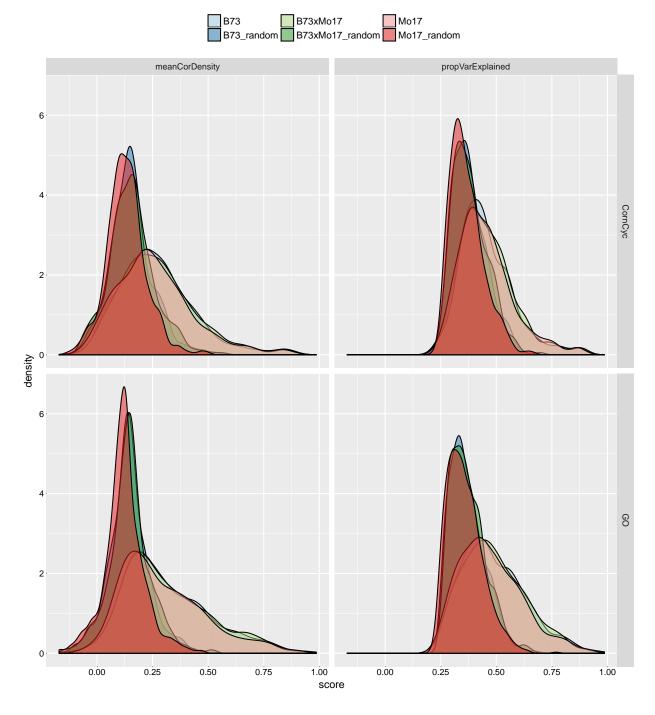


Figure 5: Image Title

Expression Similarity

Co-expression Similarity

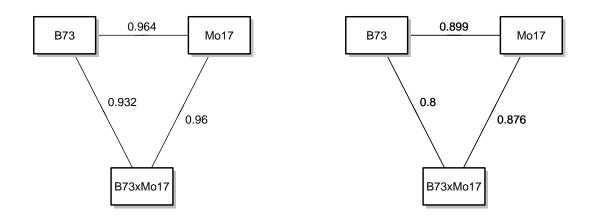


Figure 6: Image Title

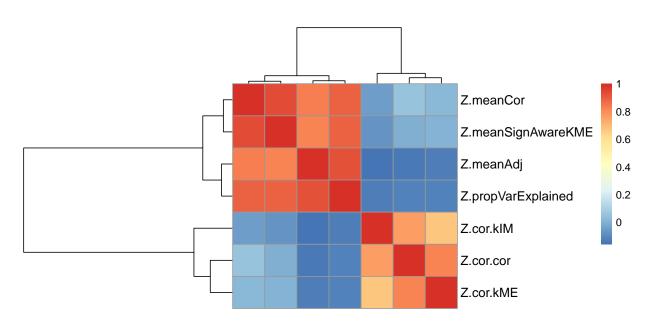


Figure 7: Image Title

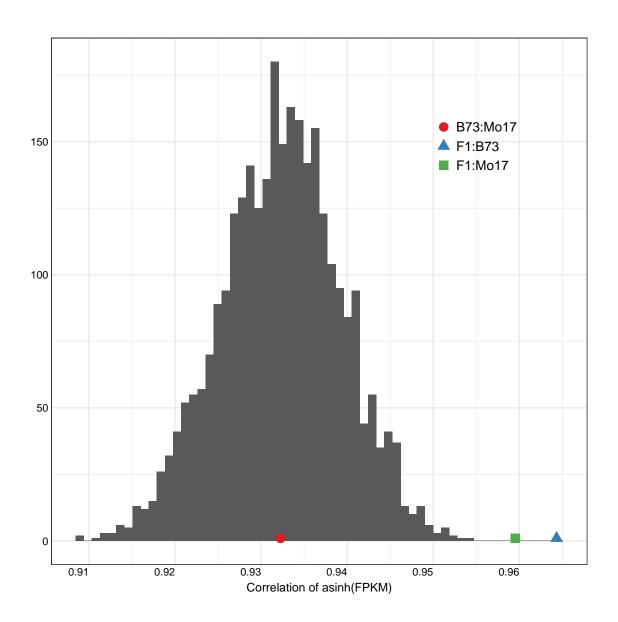


Figure 8: Image Title

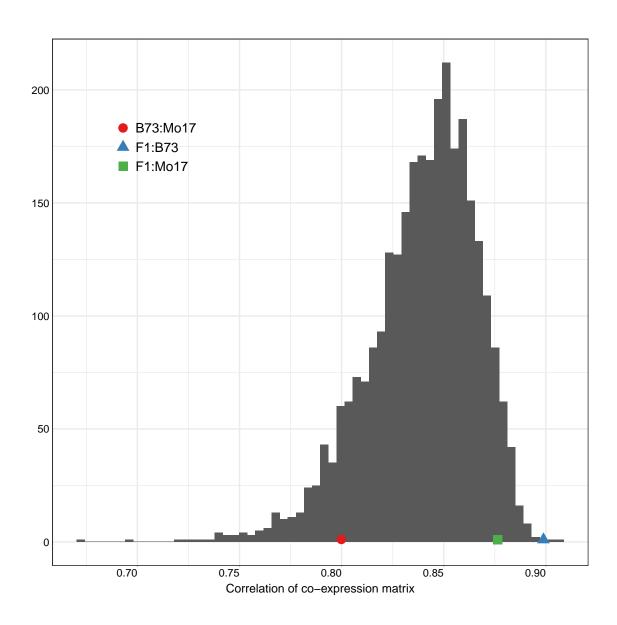


Figure 9: Image Title

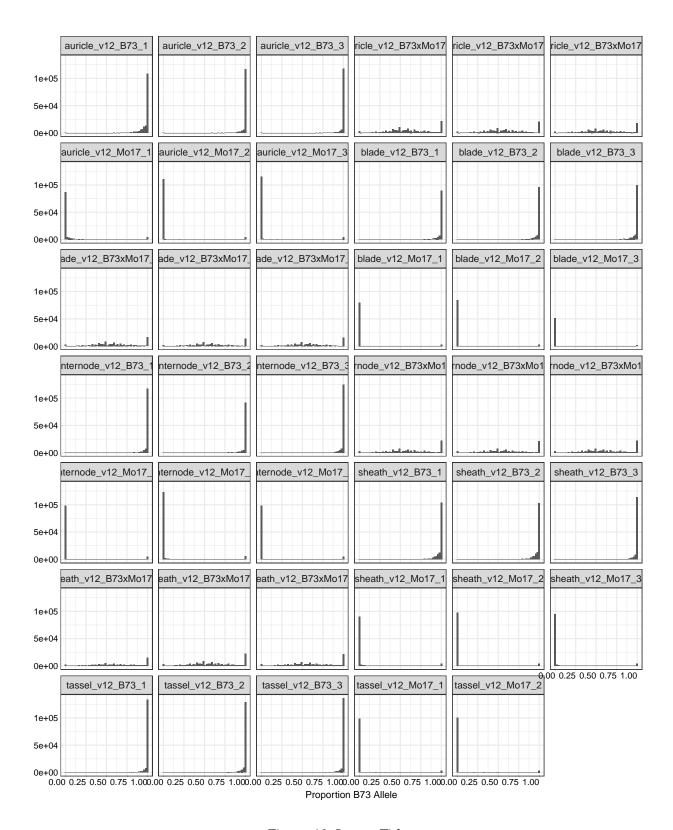


Figure 10: Image Title

	Read Count >= 1	Read Count >= 2	FPM >= 0.01	FPM >= 0.1
blade_v12	24773 25681 26386	23093 23914 24578	24773 25681 26386	22268 23914 23630
auricle_v12	26374 28206 28284	24867 26507 26669	26374 28206 28284	24139 25634 25811
sheath_v12	26297 27410 28056	24623 25694 26456	26297 27410 28056	23789 24757 25590
internode_v12	25933 28076 27812	24496 26532 26206	25933 <mark>28076</mark> 27812	23790 25202 25342
tassel_v12	27590 29033 <mark>29708</mark>	26096 27349 28009	27590 <mark>29033 <mark>29708</mark></mark>	25364 26526 27089
ear_v14	25887 27468 27843	24228 25656 26061	25887 27468 27843	23457 24807 25182
silk_0DAP	25077 26588 27204	23519 24887 25549	25077 26588 27204	22818 23961 24661
spikelets_0DAP	27267 28660 28705	25691 27009 27040	27267 28660 28705	24485 25678 26230
husk_0DAP	26976 28297 28687	25320 26634 27014	26976 28297 28687	24573 25198 25579
tasselstem_0DAP	26814 28097 28092	25169 26371 26331	26814 <mark>28097 28092</mark>	24373 25477 25382
floret_0DAP	27849 29108 28924	26204 27408 27043	27849 29108 28924	25379 26549 26104
flagleaf_0DAP	25572 26869 26945	23864 25027 25066	25572 26869 26945	23039 24021 24053
root_0DAP	27372 28740 29190	25942 27204 27698	27372 28740 29190	24821 25834 26366
kernel_14DAP	26928 28395 27747 28424	25033 26543 25745 26364	26928 28395 27747 28424	24064 24826 24632 25318
endosperm_14DAP	24193 24697 25148 25761	22273 22564 23001 23544	24193 24697 25148 25761	22273 22564 23001 23544
embryo_27DAP	25627 26353 27337 27220	23918 24621 25596 25469	25627 26353 27337 27220	23918 24621 25596 25469
endosperm_27DAP	23504 23970 23983 24243	21602 21781 22024 22100	23504 23970 23983 24243	20685 20718 21009 20950
	B73 Mo17 B73xMo1Mo17xB73	B73 Mo17 B73xMo1Mo17xB73	B73 Mo17 B73xMo1Mo17xB73	B73 Mo17 B73xMo1Mo17xB73

Figure 11: Number expressed genes with different cutoff

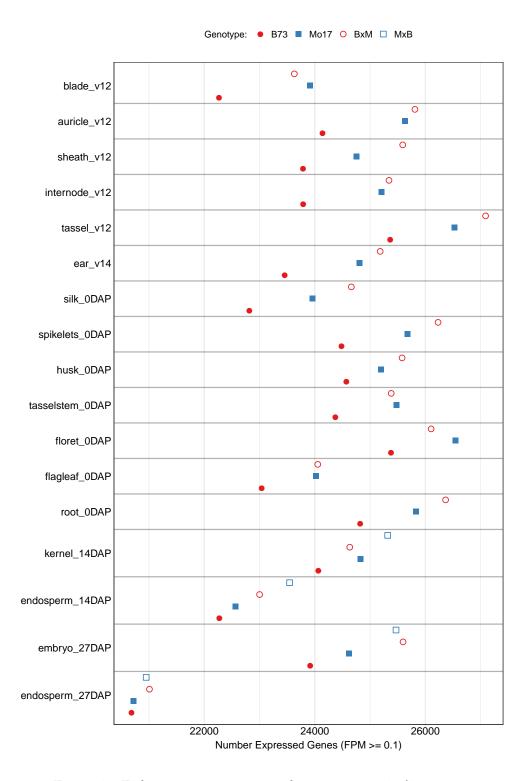


Figure 12: F1 has more active genes than parents in 15/17 tissues

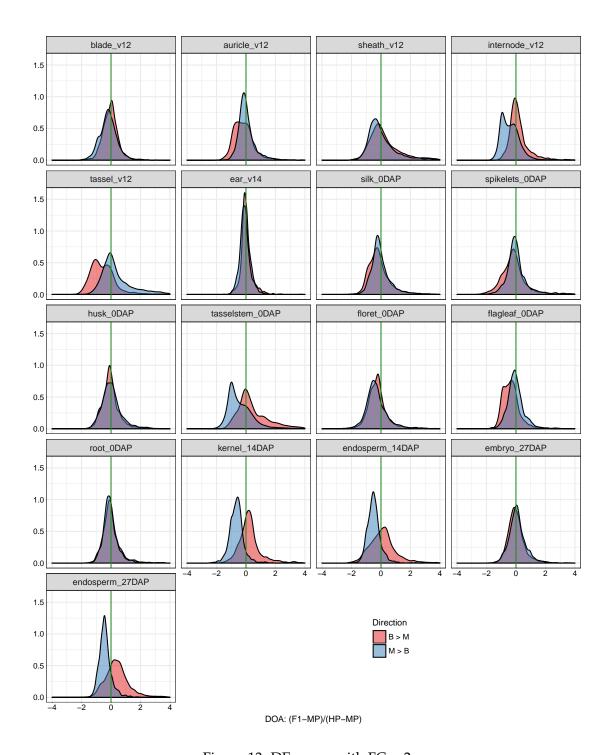


Figure 13: DE genes with FC>=2

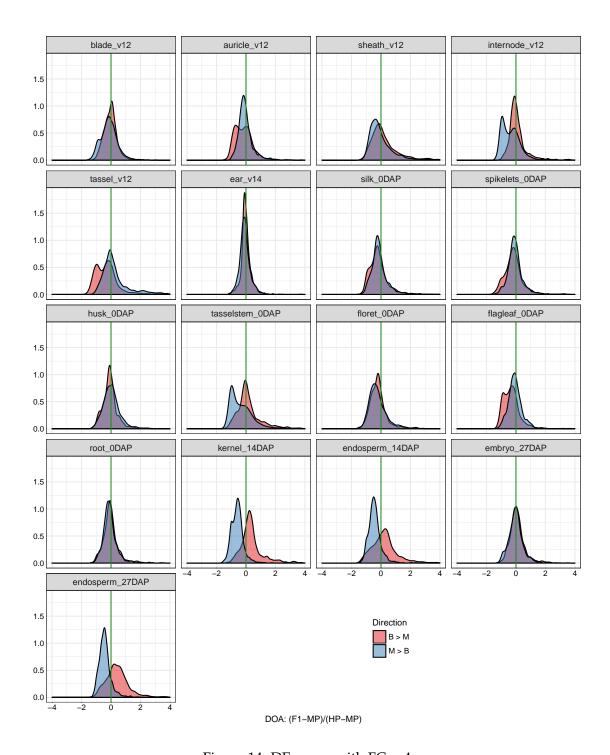


Figure 14: DE genes with FC>=4