

Additional file 12: Table S8

ID of Gene pairs	H4K12ac		H3K27ac		
	ChIP-seq	ChIP-qPCR	ChIP-seq	ChIP-qPCR	
	Normalized reads count	% Input	Normalized reads count	% Input	
BDPs-1	LOC_Os10g36260(+)/LOC_Os10g36250(-)	0.047/0.021	10.44 ± 4.09/5.58 ± 0.96	0.008/0.03	21.34 ± 4.35/58.39 ± 19.16
BDPs-2	LOC_Os04g51270(+)/LOC_Os04g51280(-)	0.041/0.005	11.37 ± 1.39/4.30 ± 0.68	0.011/0.005	36.91 ± 8.90/14.60 ± 2.15
BDPs-3	LOC_Os08g03390(+)/LOC_Os08g03380(-)	0.054/0.036	12.33 ± 0.39/9.94 ± 1.58	0.014/0.01	42.53 ± 1.30/32.28 ± 4.59
BDPs-4	LOC_Os04g56646(+)/LOC_Os04g56640(-)	0.04/0.023	14.43 ± 2.15/6.82 ± 0.75	0.015/0.012	55.24 ± 13.25/35.09 ± 4.06
BDPs-5	LOC_Os03g58150(+)/LOC_Os03g58160(-)	0.036/0.017	22.96 ± 5.43/14.02 ± 1.18	0.007/0.001	82.88 ± 20.15/42.44 ± 9.90

Note: (+) represents the gene with higher FPKM
 (-) represents the gene with lower FPKM