

Additional file 15: Table S11:

	Gene pairs ID	FPKM	Forward sequence	Reverse sequence	Amplificon (bp)
BDPs-1	LOC_Os10g36260(+)	147.01	AGAGTGGGAGCGGGACGT	AGGGAGGCGAGCTTGAGGG	148
	LOC_Os10g36250(-)	8.14	AACAAATCAACCTGCGAGTA	ATTGGTGAGCTGACCGAC	143
BDPs-2	LOC_Os04g51270(+)	139.91	CGACTAGGGAACAAGGAA	TGATAGTAGGCAGATTGAGTAA	136
	LOC_Os04g51280(-)	83.7	GGCCGGAGTCGTCGTACT	TCGATCATCTGCTGCTTGG	157
BDPs-3	LOC_Os08g03390(+)	102.67	GTGGATTTGGTGTAGATTTTCG	AATTCAGGCAACGCAGAG	124
	LOC_Os08g03380(-)	22.03	CACCTCGTAGGGGTTCTCC	GGCATGGAATGAAGGGTC	123
BDPs-4	LOC_Os04g56646(+)	79.02	CGCGTTAGGGTTTCTTCG	TGCACCACCACCTTCTCC	153
	LOC_Os04g56640(-)	24.98	AGACTTGCCCAGGCTCAG	TTGAATCAATGCCCAGAT	146
BDPs-5	LOC_Os03g58150(+)	67.25	GAGGATGACGTAGATCTTGTG	GAAGAGGGAAGCCATGTT	130
	LOC_Os03g58160(-)	22.44	TCCTCGTCCTCAAATCTCC	GAACCCGACAGAATCAGAAA	131

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