

BF2_2_GAGCACC	7	6	6	1	2	1	1	2	1	3	0	5	4	4	1	2	1	3	4	3	2	2	4	5	4	2	3	2	2	1	1	1	2	2	2	4	1	3	2	2	0	0	0	1	1	1	3	0	1	1	1	0		
BF2_2_GAGCCCC	6	7	6	2	3	2	1	2	1	2	0	4	5	4	2	3	2	3	4	3	2	1	5	6	5	1	2	2	2	2	2	2	2	2	2	3	0	2	2	2	1	1	1	1	1	1	3	0	1	1	1	0		
BF2_2_GAGCTCC	6	6	7	1	2	1	1	2	1	2	0	4	4	5	1	2	1	3	4	3	3	1	4	5	4	1	2	2	3	1	1	1	3	3	3	3	0	2	2	3	0	0	0	2	2	2	4	0	2	2	2	0		
BF2_3_AGTGCAC	1	2	1	7	6	6	1	2	1	4	1	2	3	2	4	3	3	1	2	1	1	2	4	3	3	1	2	2	2	3	2	2	0	0	0	1	1	1	1	3	2	2	2	2	2	2	2	1	0	0	0	2		
BF2_3_AGTGCCC	2	3	2	6	7	6	2	3	2	4	1	3	4	3	3	4	3	2	3	2	1	1	3	4	3	1	2	2	2	2	2	2	1	1	1	1	1	1	1	2	2	2	3	3	3	2	0	1	1	1	1			
BF2_3_AGTGCTC	1	2	1	6	6	7	1	2	1	4	2	2	3	2	3	3	4	1	2	1	1	1	3	3	4	1	2	2	2	2	2	3	0	0	0	2	2	1	1	1	2	2	3	2	2	2	3	0	0	0	0	1		
BF2_4_CTTTGCA	1	1	1	1	2	1	7	6	6	1	2	2	2	2	2	3	2	3	2	2	0	0	0	1	0	2	1	2	1	1	1	1	3	2	2	0	2	1	2	1	1	1	1	3	2	2	1	2	3	2	2	2		
BF2_4_CTTTGCC	2	2	2	2	3	2	6	7	6	2	2	3	3	3	3	4	3	2	3	2	1	0	1	2	1	3	1	2	1	1	1	1	2	2	2	1	2	1	2	1	1	1	1	2	2	2	2	2	2	2	2	2		
BF2_4_CTTTGCT	1	1	1	1	2	1	6	6	7	1	2	2	2	2	2	3	2	2	2	3	0	0	0	1	0	2	1	2	1	1	1	1	2	2	3	0	3	1	2	1	1	1	1	2	2	3	1	3	2	2	3	3		
BF2_5_AATGAGC	3	2	2	4	4	4	1	2	1	7	1	3	2	2	2	2	2	2	3	2	3	1	3	3	3	3	5	4	4	0	1	0	0	0	0	2	2	3	2	2	0	1	0	1	1	1	1	0	0	0	0	1		
BF2_6_ATAAGTG	0	0	0	1	1	2	2	2	2	1	7	2	2	2	2	2	3	1	1	1	1	1	0	0	1	1	2	3	2	1	1	2	3	4	3	1	2	1	2	1	1	1	2	1	2	1	1	3	2	3	2	2		
BF2_B_ATGCACC	5	4	4	2	3	2	2	3	2	3	2	7	6	6	2	3	2	2	3	2	1	2	2	3	2	2	3	2	2	1	1	1	2	2	2	3	1	2	1	1	0	0	0	2	2	2	2	0	2	2	2	0		
BF2_B_ATGCCCC	4	5	4	3	4	3	2	3	2	2	2	6	7	6	3	4	3	2	3	2	1	1	3	4	3	1	2	2	2	2	2	2	2	2	2	2	0	1	1	1	1	1	1	2	2	2	2	0	2	2	2	0		
BF2_B_ATGCTCC	4	4	5	2	3	2	2	3	2	2	2	6	6	7	2	3	2	2	3	2	2	1	2	3	2	1	2	2	3	1	1	1	3	3	3	2	0	1	1	2	0	0	0	3	3	3	3	0	3	3	3	0		
BF2_C_CTAGCAC	1	2	1	4	3	3	2	3	2	2	2	2	3	2	7	6	6	1	2	1	1	1	4	3	3	3	0	0	0	2	1	1	2	2	2	1	1	0	0	0	2	1	1	0	0	0	1	3	1	1	1	4		
BF2_C_CTAGCCC	2	3	2	3	4	3	3	4	3	2	2	3	4	3	6	7	6	2	3	2	1	0	3	4	3	3	0	0	0	1	1	1	3	3	3	1	1	0	0	0	1	1	1	1	1	1	1	2	2	2	2	3		
BF2_C_CTAGCTC	1	2	1	3	3	4	2	3	2	2	3	2	3	2	6	6	7	1	2	1	1	0	3	3	4	3	0	0	0	1	1	2	2	2	2	2	2	0	0	0	1	1	2	0	0	0	2	2	1	1	1	3		
BF2_D_TAGGGCA	3	3	3	1	2	1	3	2	2	2	1	2	2	2	1	2	1	7	6	6	2	1	3	4	3	0	1	2	1	2	2	2	2	1	1	0	0	1	0	1	1	1	2	1	1	3	2	2	1	1	3	2	2	2
BF2_D_TAGGGCC	4	4	4	2	3	2	2	3	2	3	1	3	3	3	2	3	2	6	7	6	3	1	4	5	4	1	1	2	1	2	2	2	1	1	1	1	0	0	1	0	1	1	1	1	1	1	2	1	2	2	2	2		
BF2_D_TAGGGCT	3	3	3	1	2	1	2	2	3	2	1	2	2	2	1	2	1	6	6	7	2	1	3	4	3	0	1	2	1	2	2	2	1	1	2	0	1	0	1	0	1	1	1	1	1	1	2	1	2	2	3	3		
BF2_E_TACATGC	2	2	3	1	1	1	0	1	0	3	1	1	1	2	1	1	1	7	2	2	2	2	2	2	2	2	2	2	3	1	2	1	2	2	2	2	1	1	1	2	2	3	2	2	2	2	1	4	4	4	0			
BF2_F_TGCCAAG	2	1	1	2	1	1	0	0	0	1	1	2	1	1	1	0	0	1	1	1	2	7	1	0	0	1	3	2	2	4	3	3	0	1	0	3	1	3	2	2	5	4	4	2	3	2	1	1	2	3	2	1		
BF2_W_GAGGCAC	4	5	4	4	3	3	0	1	0	3	0	2	3	2	4	3	3	7	6	6	1	1	1	1	1	3	2	2	1	1	1	3	2	2	1	1	1	2	0	1	1	1	2	1	1	0	0	0	3	1	0	0	0	2
BF2_W_GAGGCCC	5	6	5	3	4	3	1	2	1	3	0	3	4	3	3	4	3	6	7	6	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	0	1	1	1	1	1	1	1	1	1	3	0	1	1	1	1			
BF2_W_GAGGCTC	4	5	4	3	3	4	0	1	0	3	1	2	3	2	3	3	4	6	6	7	1	1	1	1	1	2	2	3	1	1	1	3	1	1	1	1	1	1	2	0	0	0	4	0	0	0	0	1						
BF2_Y_CCATAGC	2	1	1	1	1	1	2	3	2	3	1	2	1	1	3	3	3	0	1	0	2	1	1	1	1	7	2	1	1	1	2	1	1	1	1	3	3	3	2	2	1	2	1	1	1	1	2	3	0	0	0	3		
BR2_2_AATCAGG	3	2	2	2	2	2	1	1	1	5	2	3	2	2	0	0	0	1	1	1	2	3	1	1	1	2	7	6	6	1	2	1	0	1	0	2	2	5	4	4	1	2	1	1	2	1	0	0	0	1	0	0		
BR2_2_AATCGGG	2	2	2	2	2	2	2	2	2	4	3	2	2	2	0	0	0	2	2	2	2	2	1	1	1	1	6	7	6	1	2	1	0	1	0	1	1	4	5	4	1	2	1	1	2	1	0	1	0	1	0	1		
BR2_2_AATCTGG	2	2	3	2	2	2	1	1	1	4	2	2	2	3	0	0	0	1	1	1	3	2	1	1	1	1	6	6	7	1	2	1	1	2	1	1	1	4	4	5	1	2	1	2	3	2	1	0	1	2	1	0		
BR2_3_TGCTCAG	1	2	1	3	2	2	1	1	1	0	1	1	2	1	2	1	1	2	2	2	1	4	3	2	2	1	1	1	1	7	6	6	0	1	0	0	0	1	1	1	1	6	5	5	2	3	2	3	1	1	2	1	1	
BR2_3_TGCTCGG	1	2	1	2	2	2	1	1	1	1	1	1	2	1	1	1	1	2	2	2	2	3	2	2	2	2	2	2	6	7	6	0	1	0	0	0	2	2	2	5	6	5	2	3	2	3	0	1	2	1	0			
BR2_3_TGCTCTG	1	2	1	2	2	3	1	1	1	0	2	1	2	1	1	1	2	2	2	2	1	3	2	2	3	1	1	1	1	6	6	7	0	1	0	1	1	1	1	5	5	6	2	3	2	4	0	1	2	1	0			
BR2_4_GTAATCA	2	2	3	0	1	0	3	2	2	0	3	2	2	3	2	3	2	2	1	1	2	0	1	2	1	1	0	0	1	7	6	6	1	1	1	1	2	0	0	0	3	2	2	2	2	5	4	4	1					
BR2_4_GTAATCG	2	2	3	0	1	0	2	2	2	0	4	2	2	3	2	3	2	1	1	1	2	1	1	2	1	1	1	2	6	7	6	1	1	2	2	3	1	1	1	1	2	3	2	2	2	4	5	4	1					
BR2_4_GTAATCT	2	2	3	0	1	0	2	2	3	0	3	2	2	3	2	3	2	1	1	2	2	0	1	2	1	1	0	0	1	6	6	7	1	2	1	1	2	0	0	0	2	2	3	2	3	4	4	5	2					
BR2_5_GCCCATC	4	3	3	1	1	2	0	1	0	2	1	3	2	2	1	1	2	0	1	0	2	3	2	2	3	3	2	1	1	1	0	0	1	1	1	1	7	3	4	3	3	1	1	1	2	1	1	1	1	1				
BR2_6_CCTAATT	1	0	0	1	1	2	2	2	3	2	2	1	0	0	1	1	2	0	0	1	1	1	0	0	1	3	2	1	1	0	0	1	1	1	2	3	7	3	2	2	0	0	1	0	0	1	1	4	1	1	2	3		
BR2_B_GCTCAGG	3	2	2	1	1	1	1	1	1	3	1	2	1	1	0	0	0	0	0	0	1	3	1	1	1	3	5	4	4	1	2	1	1	2	1	4	3	7	6	6	1	2	1	0	1	0								