

BF2_2_GAGCACC	7	6	6	1	2	1	1	2	1	3	1	5	4	4	2	3	2	2	3	2	1	1	1	2	1	3	3	2	2	1	1	1	2	2	2	1	0	1	1	1	2												
BF2_2_GAGCCCC	6	7	6	2	3	2	1	2	1	3	0	4	5	4	3	4	3	2	3	2	1	1	2	3	2	2	2	2	2	2	2	2	2	2	2	2	1	0	1	1	1	1											
BF2_2_GAGCTCC	6	6	7	1	2	1	1	2	1	3	0	4	4	5	2	3	2	2	3	2	1	2	1	2	1	2	2	2	3	1	1	1	3	3	3	2	0	2	2	2	1												
BF2_3_AGTGCAC	1	2	1	7	6	6	1	2	1	2	2	2	3	2	4	3	3	2	3	2	3	1	4	3	3	2	2	2	3	2	2	0	0	0	2	1	1	1	1	1	1	1											
BF2_3_AGTGCCC	2	3	2	6	7	6	2	3	2	2	2	3	4	3	3	4	3	3	4	3	3	0	3	4	3	2	2	2	2	2	2	1	1	1	2	0	1	1	1	1	2	1	0	2	2	2	1						
BF2_3_AGTGCTC	1	2	1	6	6	7	1	2	1	2	3	2	3	2	3	3	4	2	3	2	3	0	3	3	4	2	2	2	2	2	2	3	0	0	0	3	0	1	1	1	1	1	2	0	1	1	1	2					
BF2_4_CTTTGCA	1	1	1	1	2	1	7	6	6	1	0	2	2	2	2	3	2	3	2	2	3	2	0	1	0	0	1	2	1	1	1	1	3	2	2	2	0	1	2	1	2	2	2	3	2	1	3	2	1	1	0		
BF2_4_CTTTGCC	2	2	2	2	3	2	6	7	6	2	0	3	3	3	3	4	3	2	3	2	4	2	1	2	1	1	1	2	1	1	1	2	2	2	3	0	1	2	1	2	2	2	2	2	3	1	1	1	1	0			
BF2_4_CTTTGCT	1	1	1	1	2	1	6	6	7	1	0	2	2	2	2	3	2	2	2	3	3	2	0	1	0	0	1	2	1	1	1	1	2	2	3	2	1	1	2	1	2	2	2	2	3	1	4	1	1	2	1		
BF2_5_GAAGGGC	3	3	3	2	2	2	1	2	1	7	1	1	1	1	2	2	2	2	3	2	3	1	2	2	2	2	2	3	2	0	1	0	2	2	2	2	2	2	2	3	2	1	2	1	0	0	0	1	2	0	0	0	3
BF2_6_TGCGATG	1	0	0	2	2	3	0	0	0	1	7	1	0	0	1	1	2	1	1	1	2	2	3	3	4	1	2	1	1	3	3	4	0	1	0	2	1	2	1	1	2	2	3	1	2	1	3	0	1	2	1	4	
BF2_B_ATGCACC	5	4	4	2	3	2	2	3	2	1	1	7	6	6	3	4	3	3	4	3	1	1	1	2	1	4	3	2	2	1	1	1	2	2	2	2	2	2	1	0	0	0	2	2	2	1	1	2	2	2	1		
BF2_B_ATGCCCC	4	5	4	3	4	3	2	3	2	1	0	6	7	6	4	5	4	3	4	3	1	1	2	3	2	3	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	2	2	2	1	1	2	2	2	0		
BF2_B_ATGCTCC	4	4	5	2	3	2	2	3	2	1	0	6	6	7	3	4	3	3	4	3	1	2	1	2	1	3	2	2	3	1	1	1	3	3	3	1	1	1	1	2	0	0	0	3	3	3	2	1	3	3	3	0	
BF2_C_CTGGCAC	2	3	2	4	3	3	2	3	2	2	1	3	4	3	7	6	6	0	1	0	1	2	4	3	3	2	0	0	0	3	2	2	1	1	1	2	1	0	0	0	3	2	2	2	1	3	0	0	0	1			
BF2_C_CTGGCCC	3	4	3	3	4	3	3	4	3	2	1	4	5	4	6	7	6	1	2	1	1	1	3	4	3	2	0	0	0	2	2	2	2	2	2	2	0	0	0	0	2	2	2	3	3	3	1	2	1	1	1	1	
BF2_C_CTGGCTC	2	3	2	3	3	4	2	3	2	2	2	3	4	3	6	6	7	0	1	0	1	1	3	3	4	2	0	0	0	2	2	3	1	1	1	3	0	0	0	0	2	2	3	2	2	2	2	2	0	0	0	2	
BF2_D_AGACGCA	2	2	2	2	3	2	3	2	2	2	1	3	3	3	0	1	0	7	6	6	2	0	0	1	0	1	2	3	2	1	1	1	3	2	2	0	2	1	2	1	0	0	0	3	2	2	0	2	3	2	2	1	
BF2_D_AGACGCC	3	3	3	3	4	3	2	3	2	3	1	4	4	4	1	2	1	6	7	6	3	0	1	2	1	2	2	3	2	1	1	1	2	2	2	1	2	1	2	1	0	0	0	2	2	2	1	2	2	2	2	1	
BF2_D_AGACGCT	2	2	2	2	3	2	2	2	3	2	1	3	3	3	0	1	0	6	6	7	2	0	0	1	0	1	2	3	2	1	1	1	2	2	3	0	3	1	2	1	0	0	0	2	2	3	0	3	2	2	3	2	
BF2_E_TGTTGGC	1	1	1	3	3	3	3	4	3	3	2	1	1	1	1	1	1	2	3	2	7	1	2	2	2	2	2	3	2	3	4	3	0	0	0	2	0	2	3	2	1	2	1	1	1	3	1	0	0	0	1		
BF2_F_GTCTTAG	1	1	2	1	0	0	2	2	2	1	2	1	1	2	2	1	1	0	0	0	1	7	2	1	1	0	1	1	2	3	2	2	3	4	3	0	2	2	2	3	4	3	3	1	2	1	3	2	2	3	2	0	
BF2_W_TCCGCAC	1	2	1	4	3	3	0	1	0	2	3	1	2	1	4	3	3	0	1	0	2	2	7	6	6	2	0	0	0	3	2	2	0	0	0	1	2	1	1	1	3	2	2	0	0	0	4	1	2	2	2	2	
BF2_W_TCCGCCC	2	3	2	3	4	3	1	2	1	2	3	2	3	2	3	4	3	1	2	1	2	1	6	7	6	2	0	0	0	2	2	2	1	1	1	1	1	1	1	1	2	2	2	1	1	1	4	0	3	3	3	2	
BF2_W_TCCGCTC	1	2	1	3	3	4	0	1	0	2	4	1	2	1	3	3	4	0	1	0	2	1	6	6	7	2	0	0	0	2	2	3	0	0	0	2	1	1	1	1	2	2	3	0	0	0	5	0	2	2	2	3	
BF2_Y_ACGAAGC	3	2	2	2	2	2	0	1	0	2	1	4	3	3	2	2	2	1	2	1	2	0	2	2	2	7	3	2	2	1	2	1	1	1	1	3	2	3	2	2	0	1	0	2	2	2	2	2	1	3	3	3	1
BR2_2_AATCAGG	3	2	2	2	2	2	1	1	1	2	2	3	2	2	0	0	0	2	2	2	2	1	0	0	0	3	7	6	6	1	2	1	0	1	0	3	2	5	4	4	2	3	2	0	1	0	0	0	1	2	1	2	
BR2_2_AATCGGG	2	2	2	2	2	2	2	2	2	3	1	2	2	2	0	0	0	3	3	3	3	1	0	0	0	2	6	7	6	1	2	1	0	1	0	2	1	4	5	4	2	3	2	0	1	0	0	1	1	2	1	1	
BR2_2_AATCTGG	2	2	3	2	2	2	1	1	1	2	1	2	2	3	0	0	0	2	2	2	2	2	0	0	0	2	6	6	7	1	2	1	1	2	1	2	1	4	4	5	2	3	2	1	2	1	1	0	2	3	2	1	
BR2_3_TGGTACG	1	2	1	3	2	2	1	1	1	0	3	1	2	1	3	2	2	1	1	1	3	3	3	2	2	1	1	1	1	7	6	6	0	1	0	0	1	1	1	1	4	3	3	2	3	2	2	1	0	1	0	1	
BR2_3_TGGTCGG	1	2	1	2	2	2	1	1	1	1	3	1	2	1	2	2	2	1	1	1	4	2	2	2	2	2	2	2	6	7	6	0	1	0	0	0	2	2	2	3	4	3	2	3	2	2	0	0	1	0	1		
BR2_3_TGGTCTG	1	2	1	2	2	3	1	1	1	0	4	1	2	1	2	2	3	1	1	1	3	2	2	2	3	1	1	1	1	6	6	7	0	1	0	1	0	1	1	1	3	3	4	2	3	2	3	0	0	1	0	2	
BR2_4_GTAATCA	2	2	3	0	1	0	3	2	2	2	0	2	2	3	1	2	1	3	2	2	0	3	0	1	0	1	0	0	1	0	0	0	7	6	6	1	2	1	1	2	0	0	0	4	3	3	1	3	4	3	3	1	
BR2_4_GTAATCG	2	2	3	0	1	0	2	2	2	2	1	2	2	3	1	2	1	2	2	2	0	4	0	1	0	1	1	1	2	1	1	1	6	7	6	1	2	2	2	3	1	1	1	3	4	3	1	3	3	4	3	1	
BR2_4_GTAATCT	2	2	3	0	1	0	2	2	3	2	0	2	2	3	1	2	1	2	2	3	0	3	0	1	0	1	0	0	1	0	0	0	6	6	7	1	3	1	1	2	0	0	0	3	3	4	1	4	3	3	4	2	
BR2_5_CATAATC	3	2	2	2	2	3	2	3	2	2	2	2	1	1	2	2	3	0	1	0	2	0	1	1	2	3	3	2	2	0	0	1	1	1	1	7	1	2	1	1	2	2	2	2	2	2	2	2	1	1	1	3	
BR2_6_GCACAAT	3	2	2	1	0	0	0	0	1	2	1	2	1	1	1	0	0	2	2	3	0	2	2	1	1	2	2	1	1	1	0	0	2	2	3	1	7	4	3	3	1	0	0	0	0	0	1	1	3	1	1	2	3
BR2_B_GCTCAGG	3	2	2	1	1	1	1	1	1	2	2	2	1	1	0	0	0	1	1	1	2	2	1	1	1	3	5	4	4	1	2	1	1	2	1	2	4	7	6	6	1	2	1	0	1	0	1	0	1	2	1	1	
BR2_B_GCTCGGG	2	2	2	1	1	1	2	2	2	3	1	1	1	1	0	0	0	2	2	2	3	2	1	1	1	2	4	5	4	1	2	1	1	2																			