

BF2_2_GAGCACC	7	6	6	1	2	1	1	2	1	3	3	5	4	4	1	2	1	1	2	1	1	3	3	4	4	3	2	3	2	2	1	1	1	2	2	2	1	2	3	2	2	0	0	0	1	1	1	2	3	1	1	1	0
BF2_2_GAGCCCC	6	7	6	2	3	2	1	2	1	2	2	4	5	4	2	3	2	1	2	1	1	2	4	5	4	2	2	2	2	2	2	1	1	2	2	2	1	1	1	1	1	1	2	2	1	1	1	0					
BF2_2_GAGCTCC	6	6	7	1	2	1	1	2	1	2	2	4	4	5	1	2	1	1	2	1	1	2	3	4	3	3	2	2	3	1	1	2	2	3	0	0	0	2	2	2	3	2	2	2	2	0							
BF2_3_AGTGCAC	1	2	1	7	6	6	1	2	1	1	1	2	3	2	4	3	3	3	4	3	4	2	4	3	3	1	2	2	2	3	2	2	0	0	0	2	2	1	1	1	3	2	2	1	0	0	0	0	2				
BF2_3_AGTGCCC	2	3	2	6	7	6	2	3	2	1	0	3	4	3	3	4	3	4	5	4	4	1	3	4	3	1	2	2	2	2	2	2	1	1	1	2	1	1	1	2	2	2	2	1	0	1	1	1	1				
BF2_3_AGTGCTC	1	2	1	6	6	7	1	2	1	1	0	2	3	2	3	3	4	3	4	3	4	1	3	3	4	1	2	2	2	2	2	3	0	0	0	3	1	1	1	1	2	2	3	1	1	1	2	1	0	0	0	1	
BF2_4_CTTTGCA	1	1	1	1	2	1	7	6	6	1	1	2	2	2	0	1	0	3	2	2	2	0	0	1	0	1	1	2	1	1	1	3	2	2	4	0	1	2	1	2	2	2	4	3	3	0	1	3	2	2	2		
BF2_4_CTTTGCC	2	2	2	2	3	2	6	7	6	2	1	3	3	3	1	2	1	2	3	2	3	0	1	2	1	2	1	2	1	1	1	2	2	2	5	0	1	2	1	2	2	2	3	3	3	1	1	2	2	2	2		
BF2_4_CTTTGCT	1	1	1	1	2	1	6	6	7	1	1	2	2	2	0	1	0	2	2	3	2	0	0	1	0	1	1	2	1	1	1	2	2	3	4	1	1	2	1	2	2	2	3	3	4	0	2	2	2	3	3		
BF2_5_GCATAGC	3	2	2	1	1	1	1	2	1	7	2	2	1	1	2	2	2	1	2	1	2	1	3	3	3	2	2	1	1	2	1	2	2	2	2	1	4	3	3	1	2	1	0	0	0	2	2	2	2	2			
BF2_6_TAGTAAG	3	2	2	1	0	0	1	1	1	2	7	2	1	1	2	1	1	0	0	0	0	5	2	1	1	1	3	2	2	5	4	4	0	1	0	2	3	2	1	1	3	2	2	0	1	0	2	1	0	1	0	1	
BF2_B_ATGCACC	5	4	4	2	3	2	2	3	2	2	2	7	6	6	1	2	1	2	3	2	2	3	1	2	1	1	3	2	2	1	1	1	2	2	2	2	2	2	1	0	0	0	2	2	2	2	3	1	1	1	0		
BF2_B_ATGCCCC	4	5	4	3	4	3	2	3	2	1	1	6	7	6	2	3	2	2	3	2	2	2	2	3	2	1	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	2	2	2	2	2	1	1	1	0			
BF2_B_ATGCTCC	4	4	5	2	3	2	2	3	2	1	1	6	6	7	1	2	1	2	3	2	2	2	1	2	1	2	2	2	3	1	1	1	3	3	3	2	1	1	1	2	0	0	0	3	3	3	3	2	2	2	2	0	
BF2_C_TCCGCAC	1	2	1	4	3	3	0	1	0	2	2	1	2	1	7	6	6	1	2	1	1	1	4	3	3	2	0	0	0	3	2	2	0	0	0	2	3	1	1	1	3	2	2	2	3	1	1	1	1	3			
BF2_C_TCCGCCC	2	3	2	3	4	3	1	2	1	2	1	2	3	2	6	7	6	2	3	2	1	0	3	4	3	2	0	0	0	2	2	2	1	1	1	2	2	1	1	1	2	2	2	3	3	3	3	1	2	2	2	2	
BF2_C_TCCGCTC	1	2	1	3	3	4	0	1	0	2	1	1	2	1	6	6	7	1	2	1	1	0	3	3	4	2	0	0	0	2	2	3	0	0	0	3	2	1	1	1	2	2	2	4	2	1	1	1	2				
BF2_D_AGAGGCA	1	1	1	3	4	3	3	2	2	1	0	2	2	2	1	2	1	7	6	6	3	1	2	3	2	0	1	2	1	1	1	1	3	2	2	1	1	0	1	0	1	1	1	3	2	2	0	0	3	2	2	3	
BF2_D_AGAGGCC	2	2	2	4	5	4	2	3	2	2	0	3	3	3	2	3	2	6	7	6	4	1	3	4	3	1	1	2	1	1	1	2	2	2	2	1	0	1	0	1	1	1	2	2	2	1	0	2	2	2	3		
BF2_D_AGAGGCT	1	1	1	3	4	3	2	2	3	1	0	2	2	2	1	2	1	6	6	7	3	1	2	3	2	0	1	2	1	1	1	1	2	2	3	1	2	0	1	0	1	1	1	2	2	3	0	1	2	2	3	4	
BF2_E_AGTAGGC	1	1	1	4	4	4	2	3	2	2	0	2	2	2	1	1	1	3	4	3	7	2	1	1	1	3	3	4	3	1	2	1	1	1	1	3	1	2	3	2	1	2	1	0	0	0	2	0	1	1	1	1	
BF2_F_AAGAAAG	3	2	2	2	1	1	0	0	0	1	5	3	2	2	1	0	0	1	1	1	2	7	2	1	1	2	4	3	3	3	2	2	1	2	1	0	2	2	1	1	2	1	0	1	0	2	1	1	2	1	1		
BF2_W_GAAGCAC	3	4	3	4	3	3	0	1	0	3	2	1	2	1	4	3	3	2	3	2	1	2	7	6	6	2	1	1	1	2	1	1	2	2	2	1	1	1	1	2	1	1	1	2	1	1	1	1	3				
BF2_W_GAAGCCC	4	5	4	3	4	3	1	2	1	3	1	2	3	2	3	4	3	3	4	3	1	1	6	7	6	2	1	1	1	1	1	1	3	3	3	1	0	1	1	1	1	1	1	2	2	2	1	1	2	2	2	2	
BF2_W_GAAGCTC	3	4	3	3	3	4	0	1	0	3	1	1	2	1	3	3	4	2	3	2	1	1	6	6	7	2	1	1	1	1	1	2	2	2	2	0	1	1	1	1	1	2	1	1	1	2	1	1	1	2			
BF2_Y_CACATGC	2	2	3	1	1	1	1	2	1	2	1	1	1	2	2	2	2	0	1	0	3	2	2	2	2	7	2	2	3	0	1	0	2	2	2	1	1	1	1	2	2	3	2	3	3	3	3	1	3	3	3	1	
BR2_2_AATCAGG	3	2	2	2	2	2	1	1	1	2	3	3	2	2	0	0	0	1	1	1	3	4	1	1	1	2	7	6	6	1	2	1	0	1	0	1	2	5	4	4	1	2	1	0	1	0	0	2	0	1	0	0	
BR2_2_AATCGGG	2	2	2	2	2	2	2	2	2	1	2	2	2	2	0	0	0	2	2	2	4	3	1	1	1	2	6	7	6	1	2	1	0	1	0	2	1	4	5	4	1	2	1	0	1	0	0	1	0	1	0	1	
BR2_2_AATCTGG	2	2	3	2	2	2	1	1	1	1	2	2	2	3	0	0	0	1	1	1	3	3	1	1	1	3	6	6	7	1	2	1	1	2	1	1	4	4	5	1	2	1	1	1	1	2	1	1	1	2	1	0	
BR2_3_TGGTGAG	1	2	1	3	2	2	1	1	1	1	5	1	2	1	3	2	2	1	1	1	1	3	2	1	1	0	1	1	1	7	6	6	0	1	0	2	3	1	1	1	5	4	4	0	1	0	2	0	0	1	0	1	
BR2_3_TGGTGCG	1	2	1	2	2	2	1	1	1	2	4	1	2	1	2	2	2	1	1	1	2	2	1	1	1	1	2	2	2	6	7	6	0	1	0	2	2	2	2	4	5	4	0	1	0	2	0	0	1	0	0		
BR2_3_TGGTCTG	1	2	1	2	2	3	1	1	1	1	4	1	2	1	2	2	3	1	1	1	1	2	1	1	2	0	1	1	1	6	6	7	0	1	0	3	2	1	1	1	4	4	5	0	1	0	3	1	0	1	0	0	
BR2_4_GTAATCA	2	2	3	0	1	0	3	2	2	2	0	2	2	3	0	1	0	3	2	2	1	1	2	3	2	2	0	0	1	0	0	0	7	6	6	1	0	1	1	2	0	0	0	4	3	3	2	2	5	4	4	1	
BR2_4_GTAATCG	2	2	3	0	1	0	2	2	2	2	1	2	2	3	0	1	0	2	2	2	1	2	2	3	2	2	1	1	2	1	1	1	6	7	6	1	0	2	2	3	1	1	1	3	4	3	2	2	4	5	4	1	
BR2_4_GTAATCT	2	2	3	0	1	0	2	2	3	2	0	2	2	3	0	1	0	2	2	3	1	1	2	3	2	2	0	0	1	0	0	0	6	6	7	1	1	1	1	2	0	0	0	3	3	4	2	3	4	4	5	2	
BR2_5_TTTTGTC	1	1	1	2	2	3	4	5	4	2	2	2	2	2	2	2	3	1	2	1	3	0	1	1	2	1	1	2	1	1	1	2	7	1	1	1	2	1	1	1	2	1	1	1	3	2	0	0	0	1			
BR2_6_TGCCAAT	2	1	1	2	1	1	0	0	1	1	3	2	1	1	3	2	2	1	1	2	1	2	1	0	0	1	2	1	1	3	2	2	0	0	1	1	7	2	1	1	3	2	2	1	1	2	1	4	0	0	1	2	
BR2_B_GCTCAGG	3	2	2	1	1	1	1	1	1	4	2	2	1	1	1	1	1	0	0	0	2	2	1	1	1	1	1	5	4	4	1	2	1	1	2	1	2	7	6	6	1	2	1	0	1	0	1	3	1	2	1	1	
BR2_B_GCTCGGG	2	2	2	1	1	1	2	2	2	3	1	1	1	1																																							