

	bp (nt- position)	CBC	PAR	CONV	REV	hCBC	hPAR	hREV	$N-N \Rightarrow N \cdot N$	$N-N \Rightarrow N \cdot N$	Summary
Helix 1	5/14	0	0	0	0	0	0	0	0	0	13 CBCs (10 homoplasies) vs. 2 hCBCs (0 homoplasies)
	6/13	2	0	0	0	0	0	0	0	0	
	7/12	3	3	0	0	0	0	0	3	≈ 3	
	8/11	6	5	0	2	2	0	0	≈ 9	≈ 3	
	9/10	2	0	0	0	0	0	0	≈ 5	0	
Helix 2	19/42	0	0	0	0	0	0	0	0	0	8 CBCs (2 homoplasies) vs. 11 hCBCs (10 homoplasies)
	20/41	0	0	0	0	2	2	0	0	0	
	21/40	1	0	0	0	2	2	0	0	0	
	22/39	0	0	0	0	3	3	0	0	0	
	23/38	2	0	0	0	0	0	0	0	0	
	26/35	0	0	0	0	1	0	0	0	0	
	27/34	0	0	0	0	3	3	0	0	0	
	28/33	1	0	0	0	0	0	0	0	0	
	29/32	1	0	0	0	0	0	0	0	0	
	30/31	3	2	0	0	0	0	0	2 $G-C \Rightarrow G \cdot A$	1 $G \cdot G \Rightarrow U-G$	
Helix 3	52/123	0	0	0	0	0	0	0	0	0	9 CBCs (9 homoplasies) vs. 9 hCBCs (10 homoplasies)
	53/122	1	0	0	0	0	0	0	0	0	
	54/121	4	2	3	0	2	2	0	1 $U-A \Rightarrow C \cdot A$	0	
	55/120	4	2	2	0	4	3	1	4 $U-A \Rightarrow U \cdot U (2 \times)$ $U-A \Rightarrow G \cdot A$ $U-A \Rightarrow U \cdot C$	0	
	57/119	0	0	0	0	0	0	0	0	≈ 6	
	58/118	0	0	0	0	3	2	2	0	3 $C \cdot C \Rightarrow U-G$ $C \cdot A \Rightarrow C-G$ $A \cdot A \Rightarrow C-G$	
	59/117	0	0	0	0	6	6	2	≈ 2	1 $G \cdot G \Rightarrow G-U$	
	60/116	0	0	0	0	1	0	0	3	0	
	62/114	0	0	0	0	2	2	0	≈ 4	2 $U \cdot U \Rightarrow C-G$ $U \cdot U \Rightarrow U-A$	
	63/113	0	0	0	0	3	3	0	1 $G-C \Rightarrow G \cdot G$	0	
	66/111	0	0	0	0	0	0	0	0	0	
	67/110	1	0	0	0	0	0	0	0	0	
	68/109	0	0	0	0	1	0	0	1 $U-G \Rightarrow A \cdot G$	0	
	72/108	0	0	0	0	4	3	1	0	0	
	73/107	0	0	0	0	1	0	0	0	0	
	74/106	1	0	0	0	0	0	0	0	0	
	75/105	1	0	0	0	0	0	0	1 $A-U \Rightarrow A \cdot C$	1 $A \cdot C \Rightarrow A-U$	
	77/103	0	0	0	0	0	0	0	1 $C-G \Rightarrow G \cdot G$	0	
	78/102	2	2	0	0	1	0	0	0	0	
	79/101	1	0	0	0	0	0	0	1 $G-C \Rightarrow A \cdot C$	0	
	80/100	0	0	0	0	1	0	0	0	0	
	83/98	0	0	0	0	0	0	0	0	0	
	84/97	0	0	0	0	0	0	0	1 $G-C \Rightarrow G \cdot G$	2 $G \cdot G \Rightarrow G-U$	
	87/96	0	0	0	0	0	0	0	0	0	
	88/95	0	0	0	0	0	0	0	0	0	
	89/94	0	0	0	0	0	0	0	0	0	
	90/93	1	0	0	0	1	0	0	0	0	
	91/92	0	0	0	0	2	2	0	0	0	
Helix 4											1 CBC (0 homoplasies)
	125/129	1	0	0	0	1	0	0	0	0	vs.
	126/128	0	0	0	0	5	5	0	0	0	6 hCBCs (5 homoplasies)
Σ		38	16	5	2	51	38	6	>19	>10	