



Figure W1. Changes in the immunoreactivity of MMR proteins between initial and recurrent glioblastomas in 24 paired cases measured by IHC staining. The changes were nonsignificant for all MMR proteins (McNemar test).

Table W1. Summary of MMR Protein Expression (by IHC Staining) in a Total of 24 Paired Cases of Initial and Recurrent Glioblastomas.

Initial glioblastoma, n (%)	PMS2	Recurrent Glioblastoma, n (%)			Identical with Initial Tumor, n (%)
		0 or 1+	2+	3+	
0 or 1+	1 (4%)	0	1 (4%)	20 (84%)	
2+	0	0	1 (4%)		
3+	0	2 (8%)	19 (80%)		
	<i>MLH1</i>				
0 or 1+	1 (4%)	0	1 (4%)	20 (84%)	
2+	0	1 (4%)	1 (4%)		
3+	0	2 (8%)	18 (76%)		
	<i>MSH2</i>				
0 or 1+	0	2 (8%)	1 (4%)	14 (58%)	
2+	0	1 (4%)	1 (4%)		
3+	0	6 (26%)	13 (54%)		
	<i>MSH6</i>				
0 or 1+	1 (4%)	1 (4%)	0	17 (71%)	
2+	0	2 (8%)	1 (4%)		
3+	2 (8%)	3 (13%)	14 (59%)		