	Gradual						Sharp						
Video	#T	TP	FP	FN	P	R	\mathbf{F}	#T	TP	FP	FN	P	R
BG_11362	4	2	2	2	0.5	0.5	0.5	104	95	14	9	0.872	0.913
BG_14213	61	49	0	12	1	0.803	0.891	106	106	3	0	0.972	1
BG_2408	20	17	4	3	0.81	0.85	0.829	101	100	5	1	0.952	0.99
BG_34901	16	9	4	7	0.692	0.562	0.621	224	215	4	9	0.982	0.96
$\mathbf{BG}_{-}35050$	4	1	0	3	1	0.25	0.4	98	98	0	0	1	1
BG_35187	23	19	3	4	0.864	0.826	0.844	135	125	2	10	0.984	0.926
BG_36028	0	0	0	0	-	-	-	87	86	9	1	0.905	0.989
BG_36182	14	3	0	11	1	0.214	0.353	95	95	1	0	0.99	1
$\mathbf{BG}_{-}36506$	6	4	1	2	0.8	0.667	0.727	77	76	0	1	1	0.987
$\mathrm{BG}_{-}36537$	30	24	13	6	0.649	0.8	0.716	259	243	0	16	1	0.938
BG_36628	10	5	3	5	0.625	0.5	0.556	192	187	2	5	0.989	0.974
$\mathbf{BG}_{-}37359$	6	6	1	0	0.857	1	0.923	164	158	1	6	0.994	0.963
BG_37417	12	9	2	3	0.818	0.75	0.783	76	73	2	3	0.973	0.961
BG_37822	10	9	1	1	0.9	0.9	0.9	119	115	3	4	0.975	0.966
BG_37879	4	2	1	2	0.667	0.5	0.571	95	91	0	4	1	0.958
BG_38150	4	4	0	0	1	1	1	215	213	2	2	0.991	0.991
BG_9401	3	3	0	0	1	1	1	89	88	0	1	1	0.989
Total	227	166	35	61	0.826	0.731	0.776	227	2164	48	72	0.978	0.968