



		Patients with Deletion of the Indicated Region of Common Loss								
Status	No. of Patients	1p36		19q13.3		1p36 and 19q13.3				
		No.	%	No.	%	No.	%			
Primary and recurrent										
Oligodendrogliomas	52		25	48		33	63		23	44
Mixed oligoastrocytomas	31		9	29		15	48		8	26
Astrocytomas	79		14	18		21	27		6	8
<i>P</i> *		.0002			< .0001			< .0001		
Primary†										
Oligodendrogliomas	36		15	42		21	58		14	39
Mixed oligoastrocytomas	19		4	21		10	53		4	21
Astrocytomas	61		11	18		14	23		5	8
<i>P</i> *		.011			.0009			.0004		
Recurrent‡										
Oligodendrogliomas	16		10	63		12	75		9	56
Mixed oligoastrocytomas	12		5	42		5	42		4	33
Astrocytomas	18		3	17		7	39		1	6
<i>P</i> *		.012			.045			.002		

* χ^2 test, astrocytomas v oligodendrogliomas, excluding mixed oligoastrocytomas.

† Specimens derived from initial surgical resection.

‡ Specimens derived from non-initial surgical resection.

Adapted from Smith JS, Perry A, Borell TJ, et al: Alterations of chromosome arms 1p and 19q as predictors of survival in oligodendrogliomas, astrocytomas, and mixed oligoastrocytomas. J Clin Oncol 2000 Feb;18(3):636-645