

**Table 2. Summary of previously reported comparative genomic hybridization (CGH) profiles of all chromosomal arms for a variety of head and neck tumor sites and stages generated by six different studies**

Ref.	1p	1q	2p	2q	3p	3q	4p	4q	5p	5q	6p	6q	7p	7q	8p	8q	9p	9q	10p	10q	11p	11q	12p	12q	13q	14q	15q	16p	16q	17p	17q	18p	18q	19p	19q	20p	20q	21q	22q		
7	-	+	+	-	-	+	-	-	+	+	-	-	+	E	-	+	-	+	-	E	-	E	E	E	-	+	E	-	+	+	+	+	+	-	-	-	+	+	-	-	
8	+	+	+	+	-	+	+	-	+	-	+	+	+	+	+	+	-	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	+	+	+	+
5	-	+	+	-	-	+	-	-	+	-	E	-	+	+	-	+	-	+	-	-	-	-	-	+	-	-	-	E	+	-	+	+	E	-	+	+	+	+	-	+	
3	+	+	NR	+	-	-	NR	E	+	-	NR	NR	+	-	-	+	-	+	-	NR	NR	E	NR	NR	-	+	-	-	NR	-	NR	NR	-	-	-	NR	+	NR	+		
4	NR	+	+	+	-	+	-	+	+	+	+	+	+	+	-	+	-	NR	+	+	+	+	+	-	+	+	NR	NR	NR	NR	+	NR	+	NR	NR	+	+	-	-		
27	+	+	+	+	-	+	-	-	+	E	+	+	+	+	NR	+	-	+	NR	+	NR	+	-	+	+	+	+	+	+	+	+	+	-	-	+	+	+	+	NR	+	
Malignant data	+	+	+	<b>+</b>	-	<b>+</b>	+	+	+	-	+	-	+	+	+	<b>+</b>	+	<b>+</b>	-	-	+	<b>+</b>	-	-	-	+	-	+	+	-	-	-	-	-	<b>+</b>	+	+	+	+	<b>+</b>	<b>+</b>

+, Chromosomal arms demonstrating an increase in copy number, as reported by the respective study. -, Chromosomal arms demonstrating a decrease in copy number. Those cases in which defining a chromosomal arm as having a copy number aberration because of an ambiguous CGH profile for that particular arm were reported as indeterminate (I). In the setting of equivocal decreases or increases in copy number on a particular chromosomal arm, that entire arm is reported as equivocal (E). NR, not reported. Results from our *in silico* analysis of seven malignant lesions using all 9,724 annotated genes and their average expression Z scores are shown in the bottom row for comparison. Large, bold characters in the bottom row indicate that 95% confidence interval excludes no change in expression relative to normal controls.