

Supplementary Table S2

Association between GNAQ mutation and factors associated with tumor progression

Variable	No. of evaluable cases	<i>P</i> value*
Patient age	42	0.959
Gender	42	0.568
Basal diameter	40	0.286
Tumor thickness	42	0.101
Ciliary body involvement	42	0.749
Tumor pigmentation	42	0.347
Histopathologic cell type	42	0.166
Extracellular matrix patterns	13	1.000
GEP class	42	0.763
Chromosome 3 status	42	0.764
6p gain	35	0.724
8p loss	42	1.000
8q gain	35	0.460
Membranous β -catenin	23	1.000
Cytokeratin-18 expression	27	0.595
Membranous E-cadherin	28	0.702
Metastasis-free survival	42	0.142

*P value derived from Fisher exact test for categorical variables, Mann-Whitney test for continuous variables, and Kaplan-Meier analysis for survival. GEP, gene expression profile.