qRT-PCR detection of Arf6^{Q67L}- HA expression in frozen tumors Braf ^{CA};Cdkn2a^{f/f};Pten^{f/f}

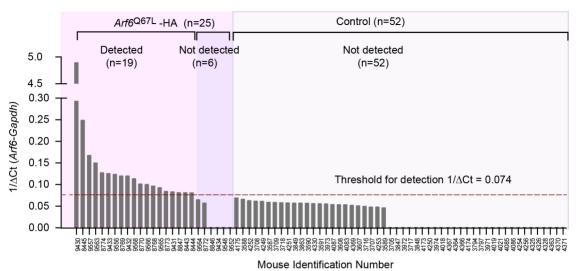


Figure S3. Arf6^{Q67L}-HA expression in tumors from Braf^{CA}; Cdkn2a^{ff}; Pten^{fff} mice. qRT-PCR detection of Arf6 ^{Q67L}-HA from fresh, frozen primary tumor fragments. Bars represent the absolute difference in crossing threshold (Ct) between Arf6 ^{Q67L}-HA and Gapdh. The Ct threshold that defines detection was established above the background signal for controls in both the Braf^{CA}; Cdkn2a^{ff} and the Braf^{CA}; Cdkn2a^{ff} cohorts (see also Figure S1). All mouse tumor negative by qRT-PCR showed detectable HA-tagged ARF6^{Q67L} by immunohistochemistry (not shown, see Figure S1 for example).