Supplementary Figure 1. ARF6 is overexpressed in human prostate cancer. (A) EGF-treated blebbing PC3 cells labeled with FITC-CTxB and propidium iodide (PI) were imaged using an Axioplan 2 microscope (scale bar: 10 µm). (B) 9 independent expression data sets comparing normal prostate tissue and prostate adenocarcinoma consistently show significant upregulation of ARF6 expression levels in prostate cancer. Of these, 4 studies rank ARF6 expression levels in the top fifth percentile of all upregulated genes and 3 studies rank ARF6 in the tenth percentile. (C-F) Box plots showing ARF6 expression levels in normal prostate, prostate adenocarcinomas and metastatic lesions of 4 representative and high-powered expression profiles (Tomlins at al., Yu et al., Lapointe et al., Singh et al.) (G) Elevated ARF6 expression correlates with disease recurrence at 5 years (Holzbeierlein et al.)