

S2 Fig. Oncomine data analysis of vacuolar protein sorting 34 (Vps34) mRNA in multiple cancers. (A) Analyzing the datasets of Vps34 mRNA expression with high level (left column, red) or low level (right column, blue) in cancer compared to normal tissue. The intensity of color showed the respective level of Vps34. The numbers on the cubes represented the number of studies that met the screening criteria. The datasets were retrieved in Oncomine database with the following parameters: p-value threshold of 0.05 and gene rank of all, top 10% or 1% respectively. (B-G) Representative studies in colorectal cancer (B), bladder cancer (C), myeloma (D), hypopharyngeal squamous cell carcinoma (E), prostate carcinoma (F), and ovarian carcinoma (G) compared to corresponding normal tissue respectively.