

**S3 Fig.** Oncomine data analysis of vacuolar protein sorting 34 (Vps34) mRNA in hepatocellular carcinoma. (A-E) Box plots comparing Vps34 in the normal liver (left plot) and hepatocellular carcinoma (right plot), which were obtained from the Mas Liver (A), Wurmbach Liver (B), Roessler liver 2 (C), Roessler liver (D), and Chen Liver (E) study. (F) Meta-analysis of overexpression and under-expression comparing Vps34 across five analyses.