



**Supplementary Fig. 6.** Survival plot with reference to co-alteration of HIF1 $\alpha$ / VEGF and *VHL*/*LIMD1* genes. Kaplan–Meir analysis, followed by Log Rank test to predict five years disease-free survival of patients with relation to co-expression of genes. (A) HIF1 $\alpha$  and VEGF co-alteration (blue line, both low or anyone high/medium; green, both high/medium) (B and C) *VHL* and *LIMD1* co-alteration in nucleus and cytoplasm respectively (blue line, both high/medium or any one low; green, both low) ( $P^* < 0.001$ ).