



**Supplementary Figure 2 The association between ITGB7 expression and survival, CMS types, and stages of CRC.** **A**, Representative IHC staining of high or low ITGB7+ cells in an independent CRC cohort (n = 118). Scale bar, 50  $\mu$ m. **B**, Kaplan–Meier curves for overall survival of ITGB7<sup>hi</sup> and ITGB7<sup>lo</sup> group in SHSY and TCGA cohort. **D–F**, The mRNA expression level of ITGB7 in CRC patients with different CMS types (**D**), stages (**E**) and metastasis status (**F**) in TCGA cohort.  $P$  values were indicated. ns, not significant; \*,  $P < 0.05$ ; \*\*\*,  $P < 0.001$ .