



**Supplemental Fig. S3.** Abundance of immune cell population in (A) *BRAF*-like papillary thyroid carcinoma and (B) *RAS*-like papillary thyroid carcinoma without thyroiditis according to the clinicopathological factors. ETE, extrathyroidal extension; LNM, lymph node metastasis; TNM, tumor-node-metastasis; MACIS, metastasis-age-completeness of resection-invasion-size; NS, not significant ( $P \geq 0.05$ ); NK, natural killer. <sup>a</sup> $P < 0.05$ ; <sup>b</sup> $P < 0.01$ .