



**Supplementary Figure S1.** Kaplan-Meier overall survival curve of early-stage PDAC and periampullary cancer patients who underwent pancreaticoduodenectomy, comparing survival in patients with chronic obstructive pulmonary disease (COPD) to patients with no medical history of COPD. (Median survival –  $22.4 \pm 5.4$  vs.  $30.5 \pm 1.8$  months,  $p=0.024$ ).