

**Figure S4. Histological images of 12 ETT cases.** Cases 1, 5, 7, 10 and 11 were stained with H&E but not immunohistochemistry; Cases 3, 4, 6, 9 and 12 were stained with H&E (left) and p63 (right); Cases 2 and 8 were stained with H&E (left) and hPL (right). H&E staining profile showed an expansile growth pattern with pushing border, and extensive necrosis presented within the boundary. Immunohistochemical staining showed positive nuclear expression of p63 but negative cytoplasmic hPL.