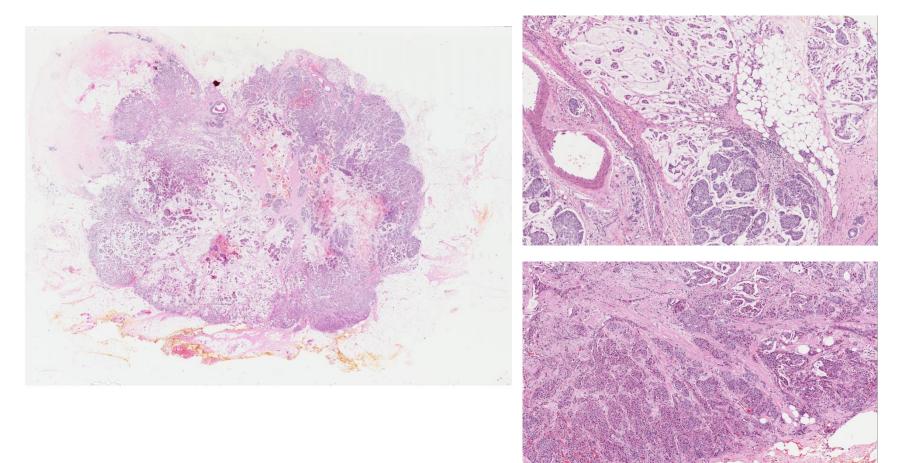
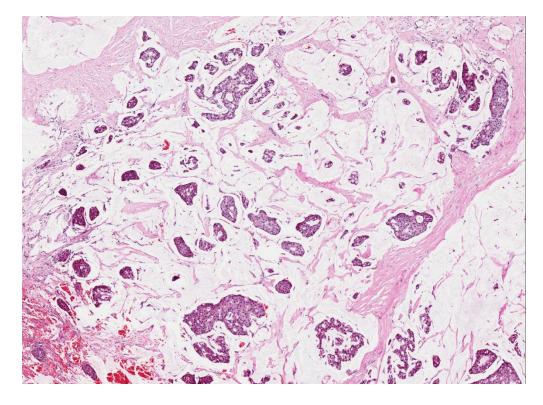
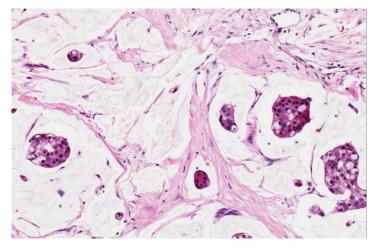
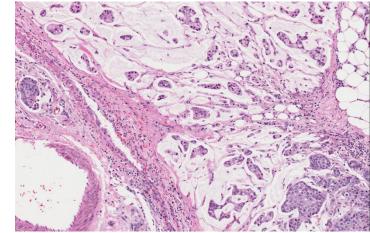
44 year old female presented with a 2.2cm breast mass.

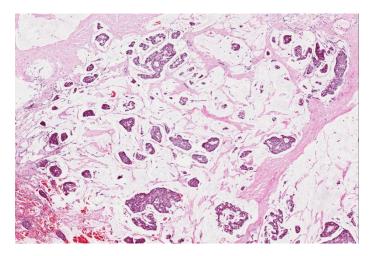
(contributed by Dr Gary Tse)

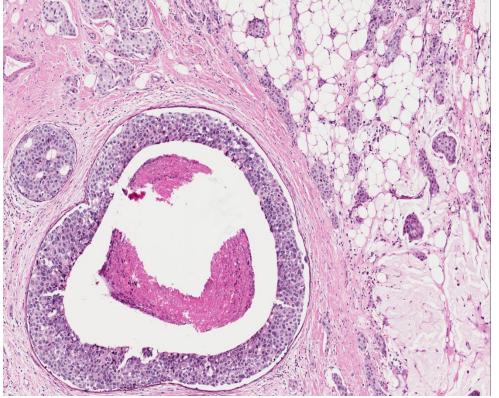


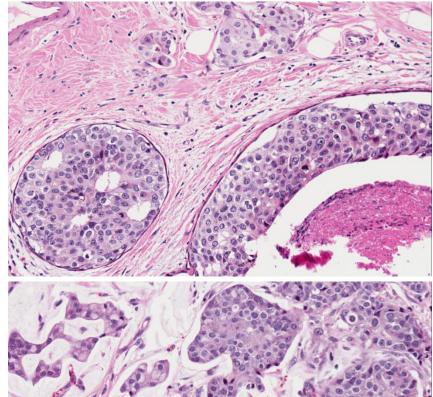


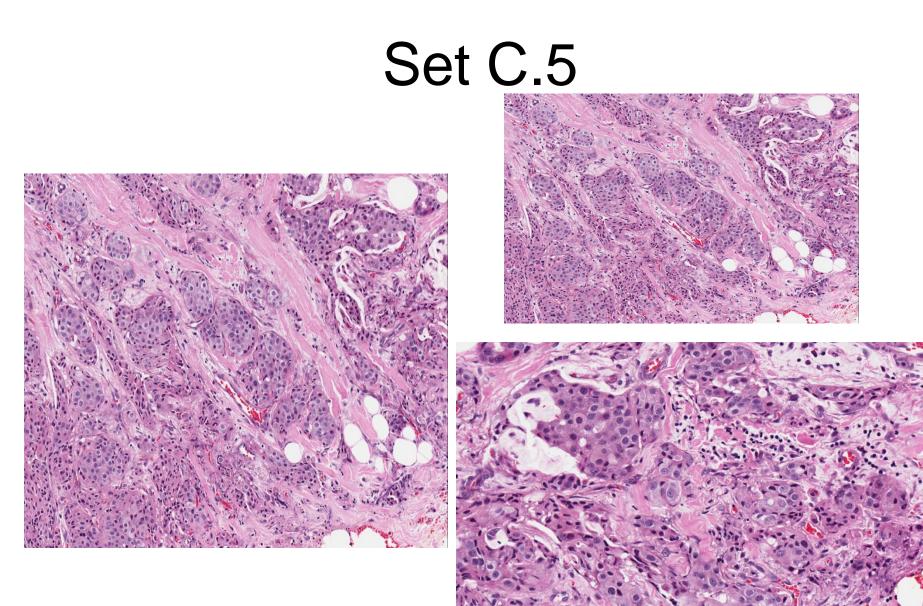


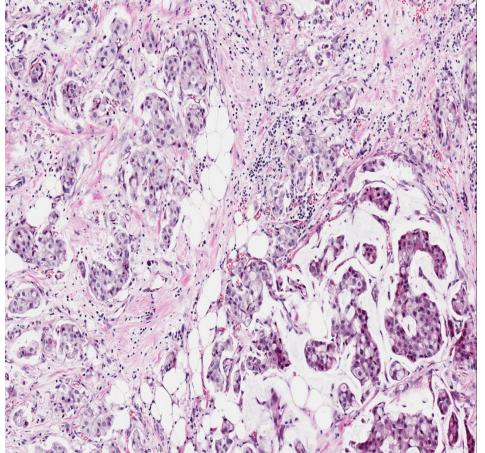


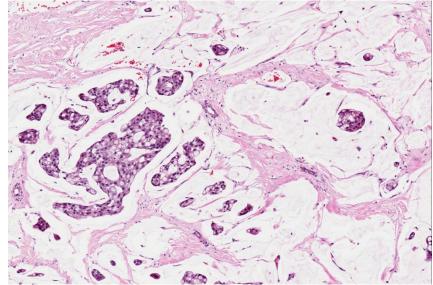


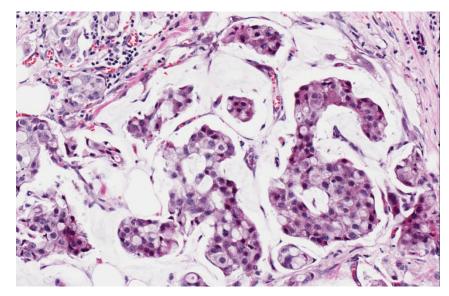












- Invasive carcinoma with mixed mucinous and ductal features.
- Possible neuroendocrine differentiation:
  - Need to carry out immunohistochemical stains.

# Learning points

- Diagnosis of pure mucinous cancer.
- Diagnosis of mixed mucinous-ductal cancer.
- Recognition and suspicion of NE differentiation.