

Supplementary figure legends

Supplementary figure 1.

Number of cases and proportion of QC status (left and right panels, respectively) by institutes (A), years of examination (B), age groups (C), and sex (D).

Supplementary figure 2, related to Figure 3D and 3E.

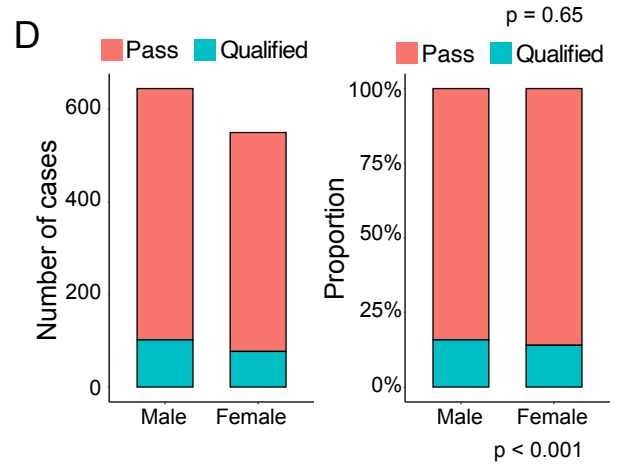
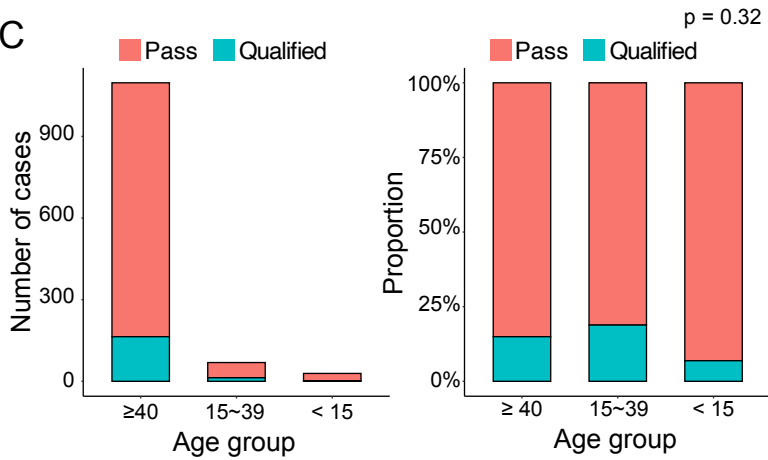
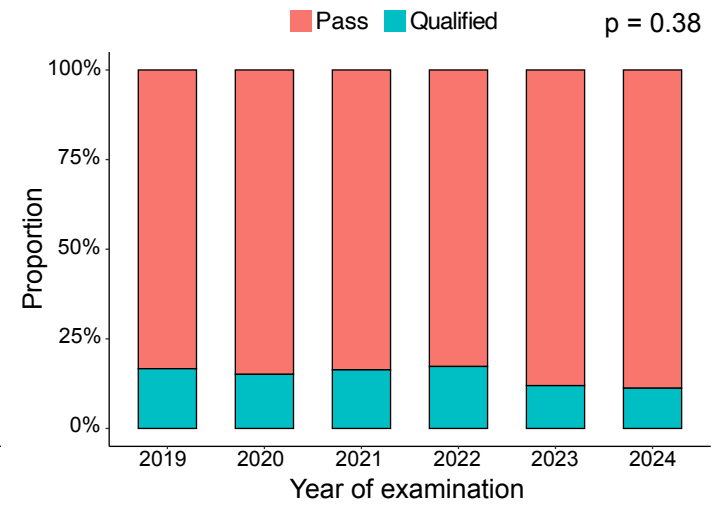
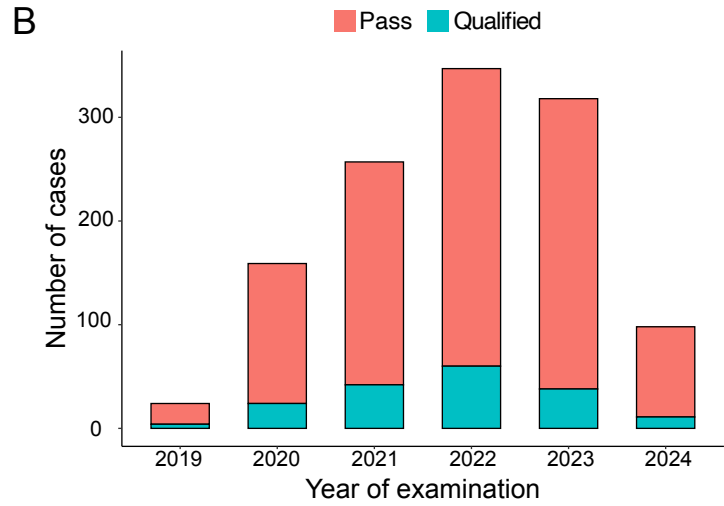
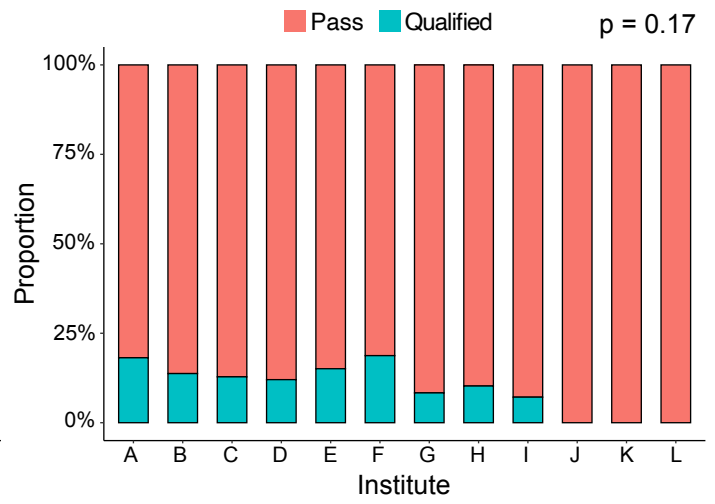
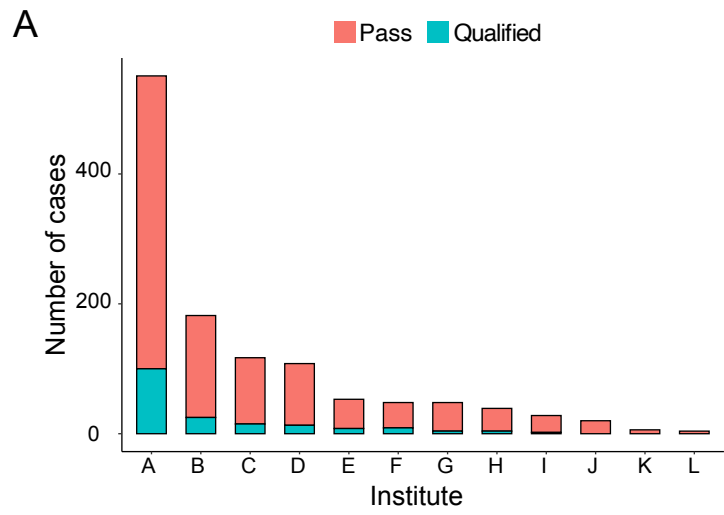
(A) Comparisons of DIN between specimens taken by operations and biopsies. (B) Linear regression analyses between %TN_HU and DIN, summarized by a scatter plot with a blue trendline and grey 95% confident interval. (C) DIN by types of cancers. n = 56 pass cases, n = 16 qualified cases.

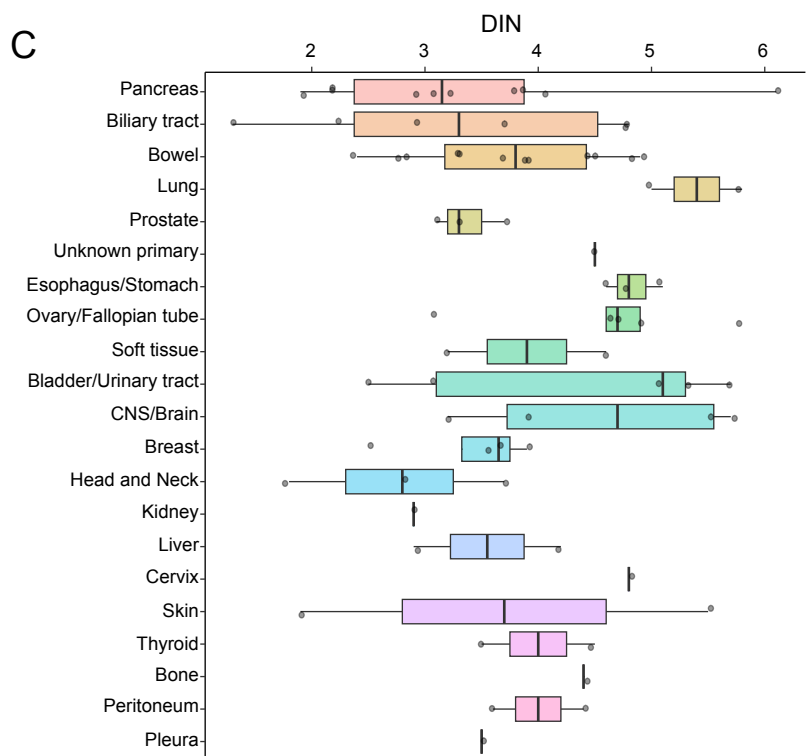
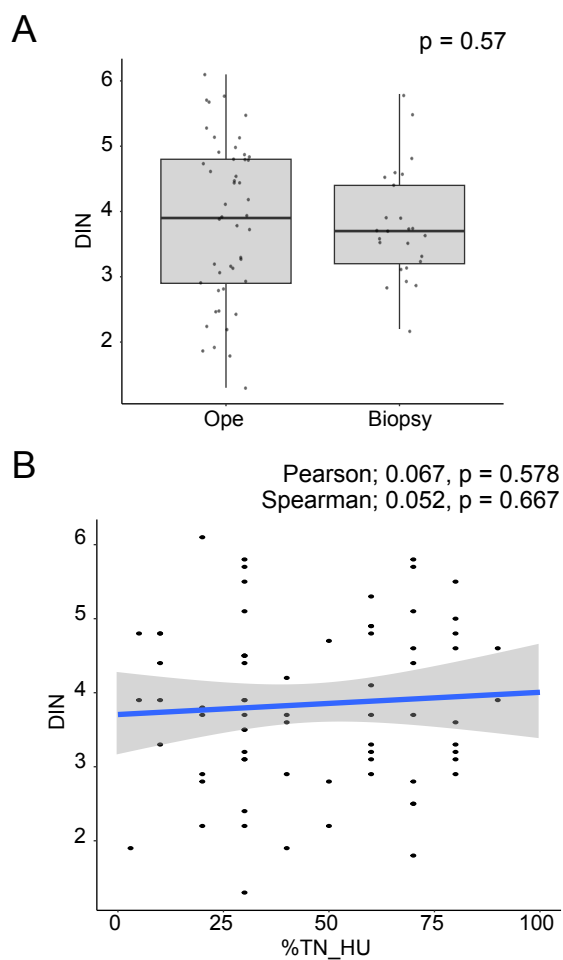
Supplementary figure 3, related to Figure 5.

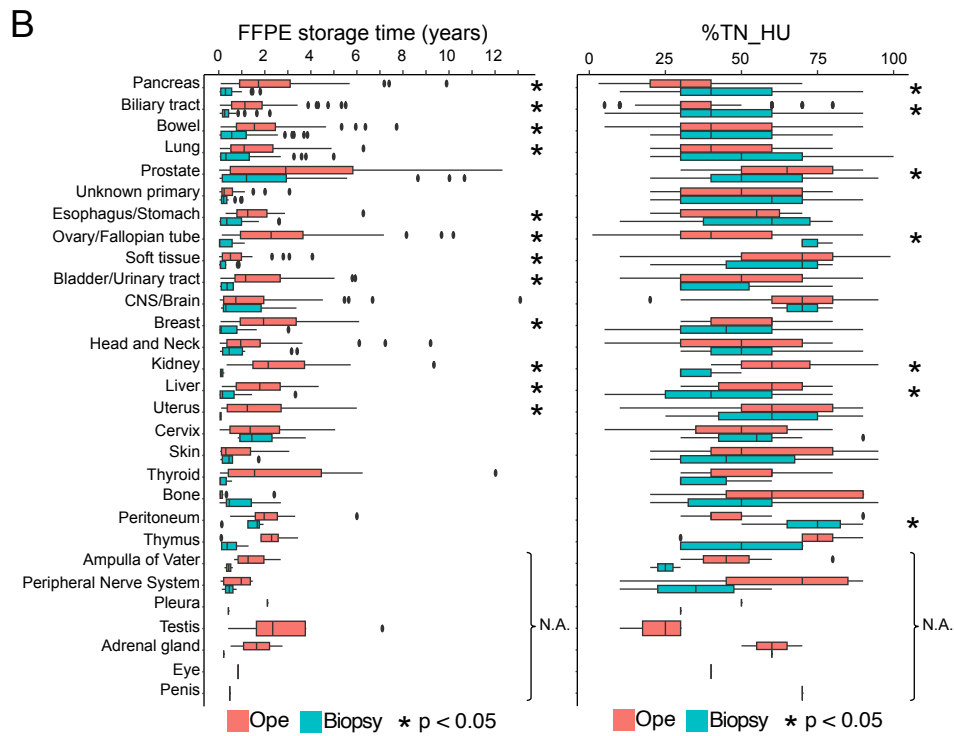
(A) Comparisons of number of cases and proportion between operation and biopsy to obtain specimens (left and right panels, respectively) by types of cancers. (B) Comparisons of %TN_HU and FFPE storage time (left and right panels, respectively) between operations and biopsies by types of cancers.

Supplementary figure 4.

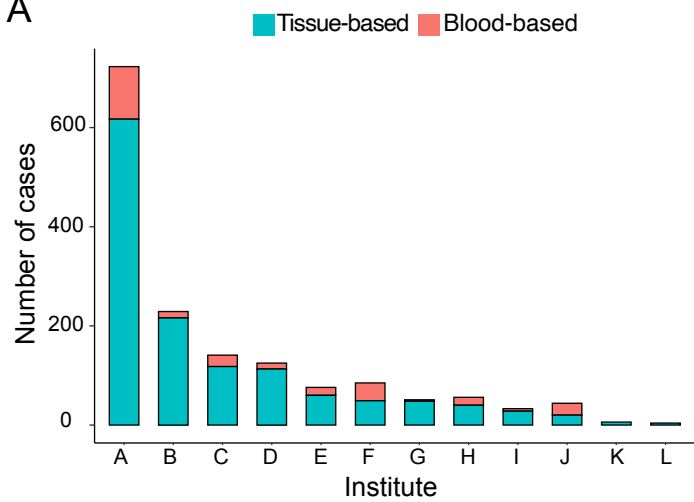
Number of cases (A) and proportion (B) of types of CGP (tissue-based / blood-based) tests by institutes.







A



B

