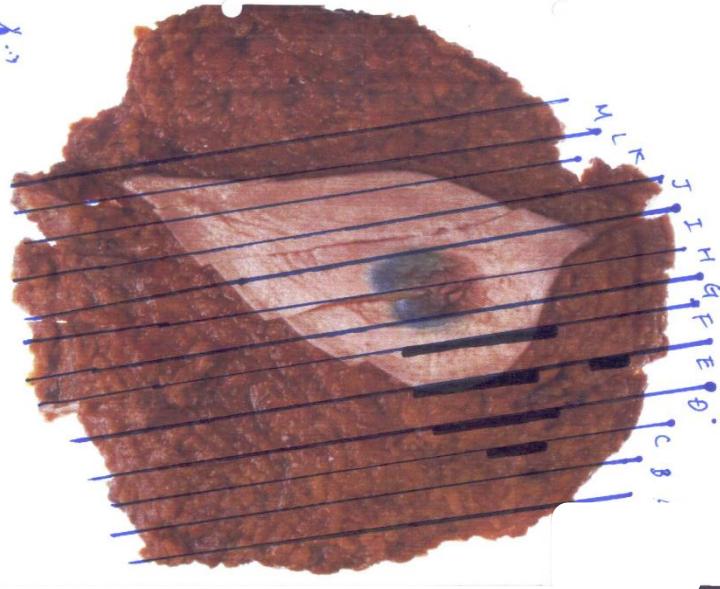


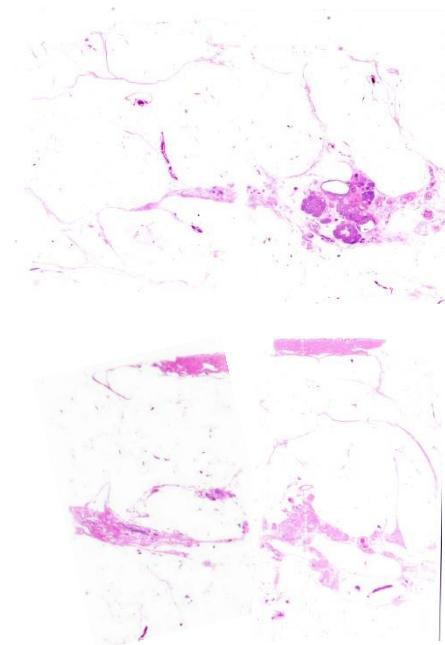
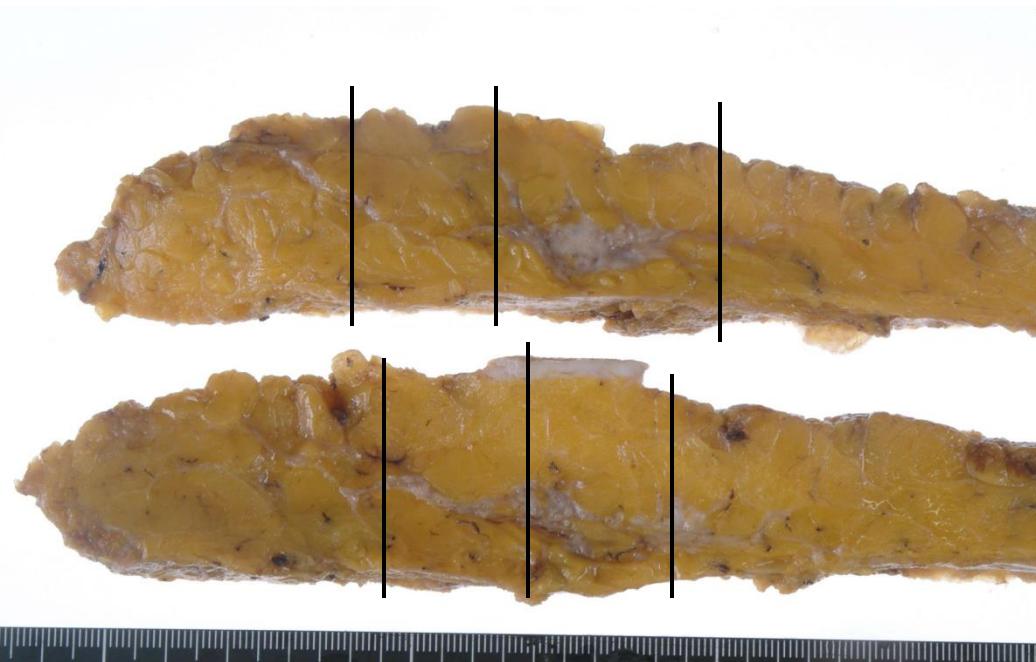
症例 3 解説

解答

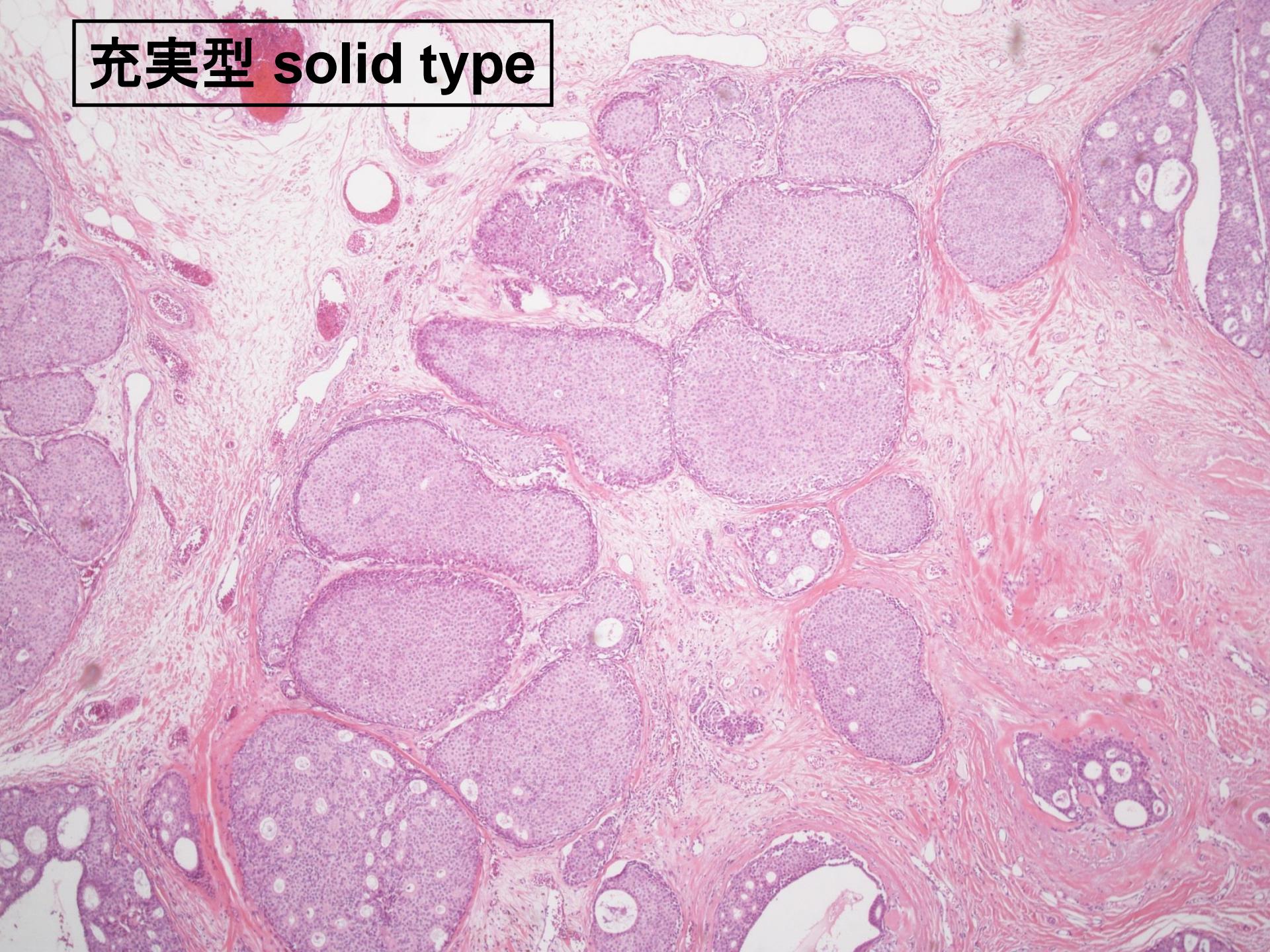
非浸潤性乳管癌
(noninvasive ductal carcinoma,
ductal carcinoma in situ, DCIS)

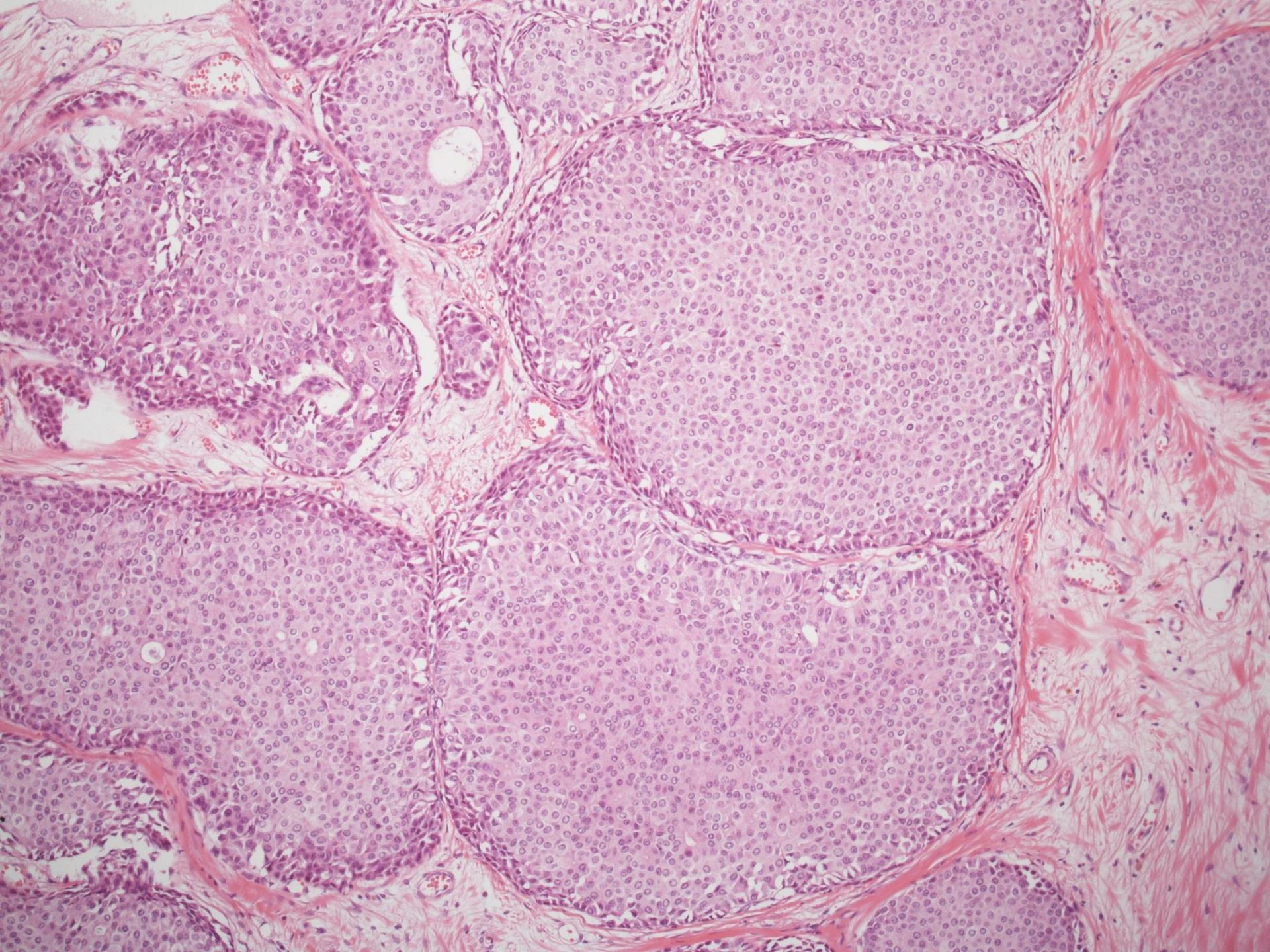


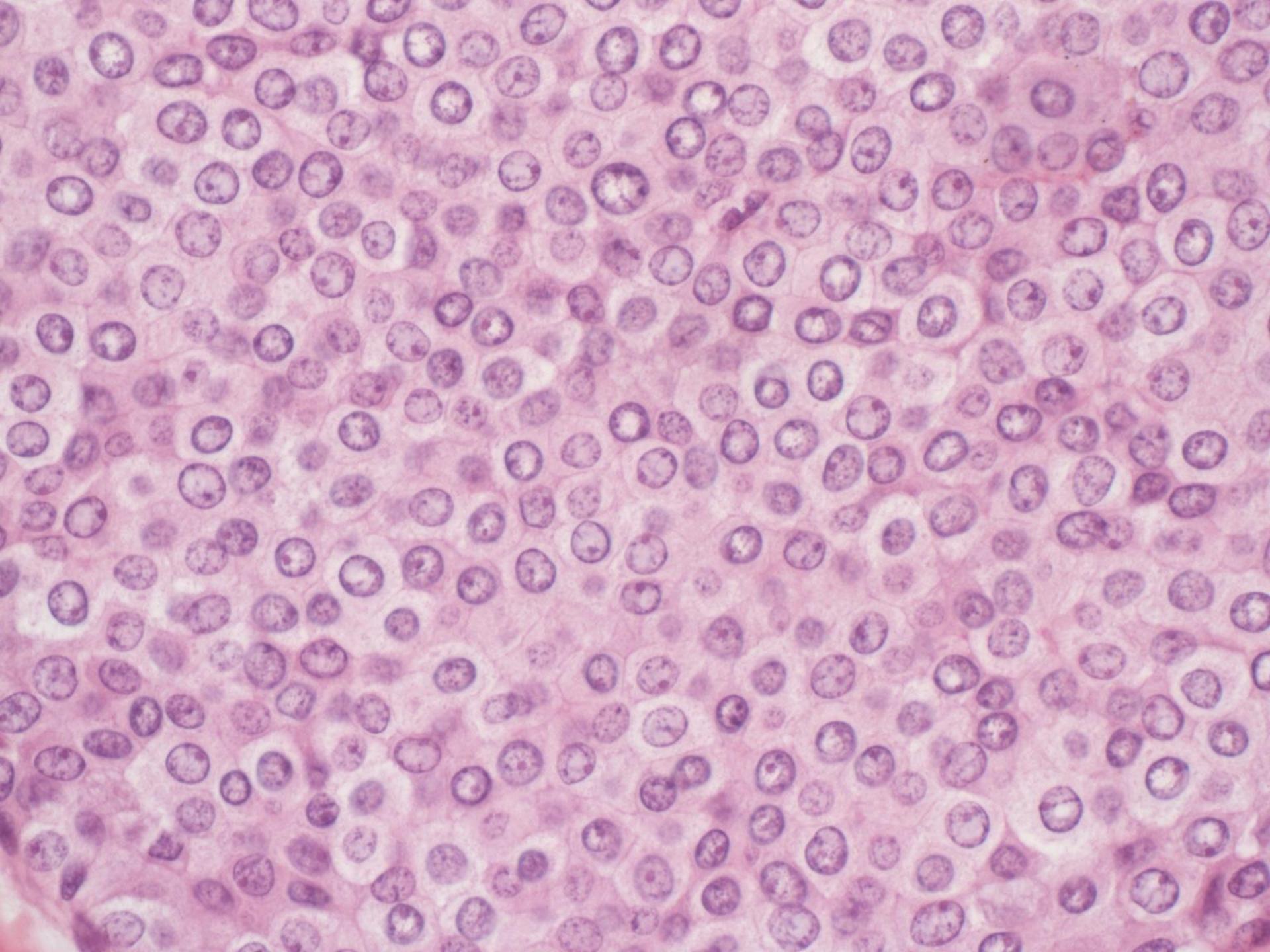
54 Level I



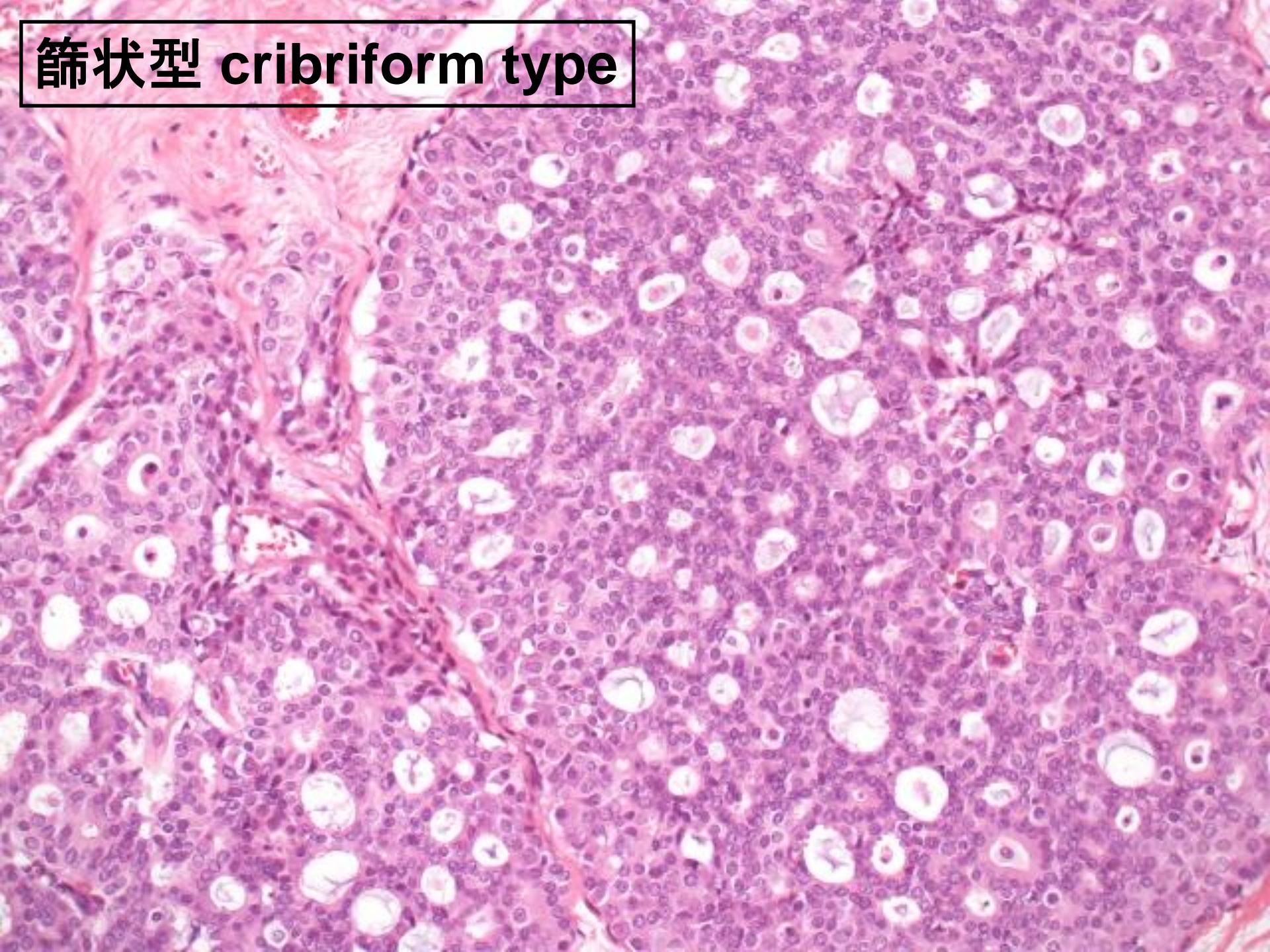
充実型 solid type

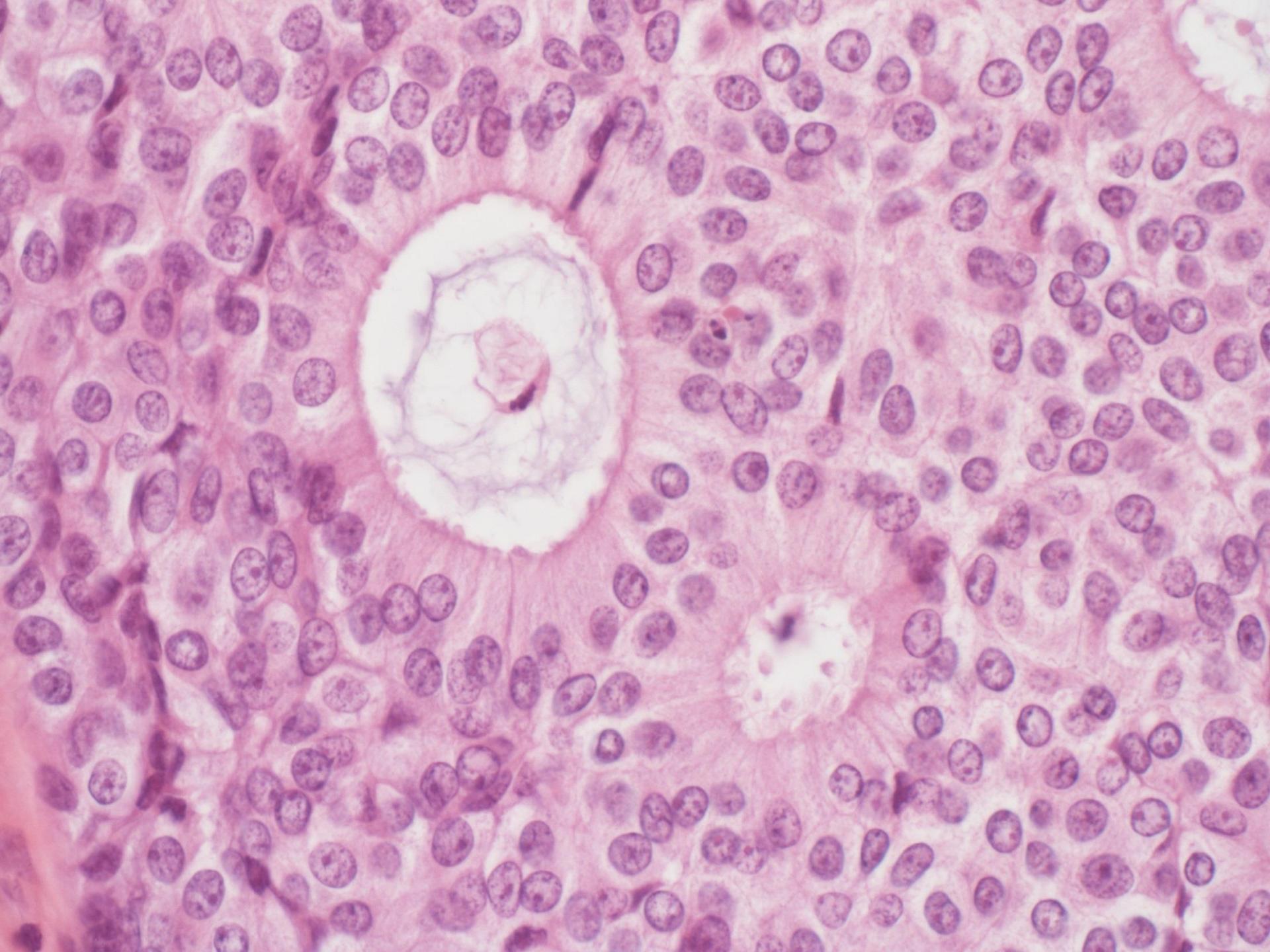






篩狀型 cribriform type





組織診断

診断

Noninvasive ductal carcinoma of the breast, operated (Bt+SLNB)

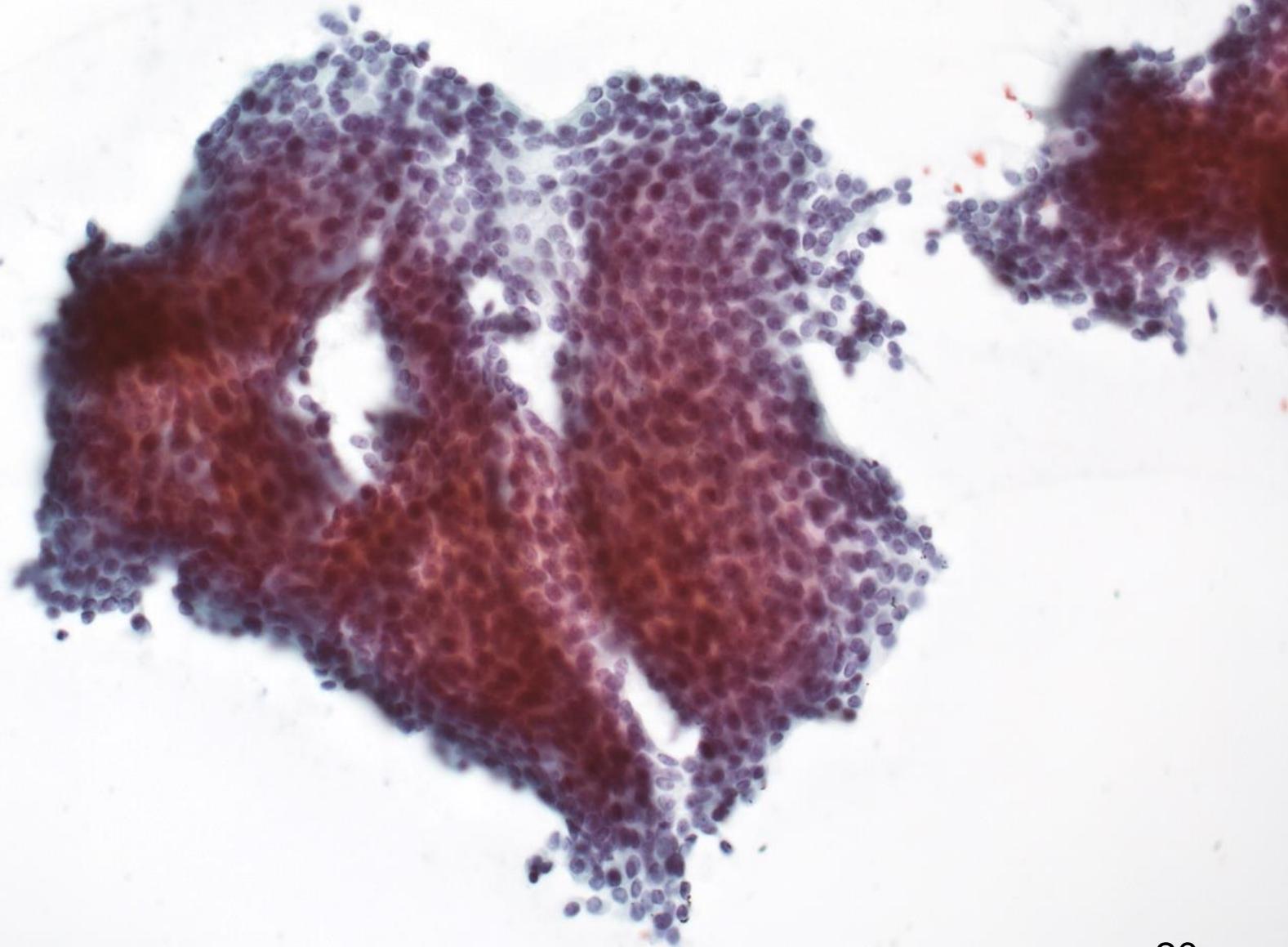
所見

- ①: 組織型: DCIS (solid, cribri, papillary type)
- ②: 存在部位: 右B
- ③: 大きさ: 肉眼的(40mm) 顕微鏡的(全体: 75x52mm)
- ④: 切除標本の剖面所見: G(g)
- ⑤: 割面肉眼分類: 分類不能型
- ⑥: WHO分類: DCIS
- ⑦: 脈管浸襲: ly 0, v 0
- ⑧: リンパ節転移: SLN(0/4), Level I (0/6)
- ⑨: 核異型度: NSAS-BCで、Nuclear atypia: Score1, Mitosis: Score1ですので
Nuclear Gradeは1となります。
- ⑩: その他: とりきれています。
ER: 90%, PgR: 80%, Her2: Score1

* 結合性のある充実性集塊

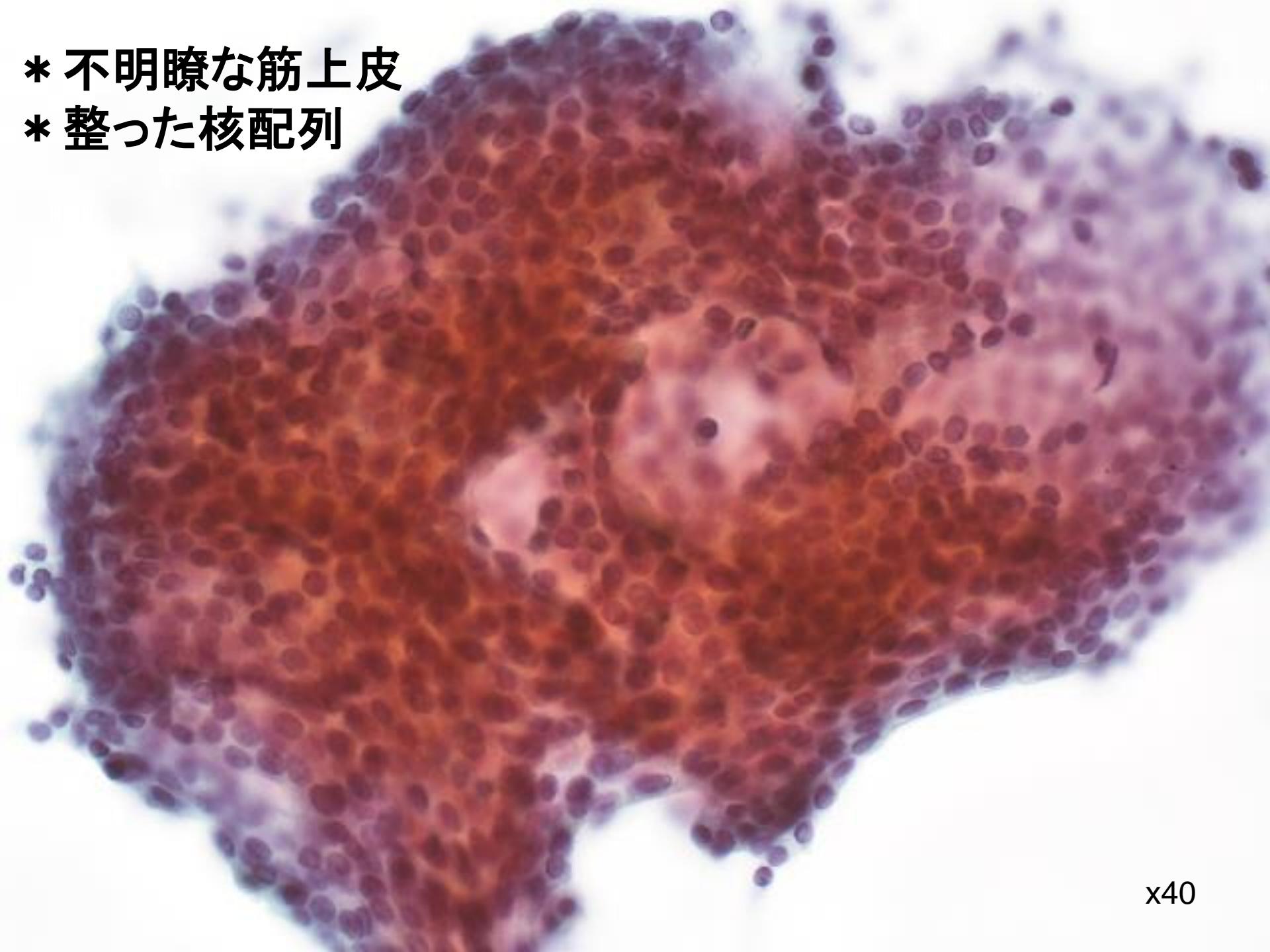
x20

* 比較的大型な充実性集塊



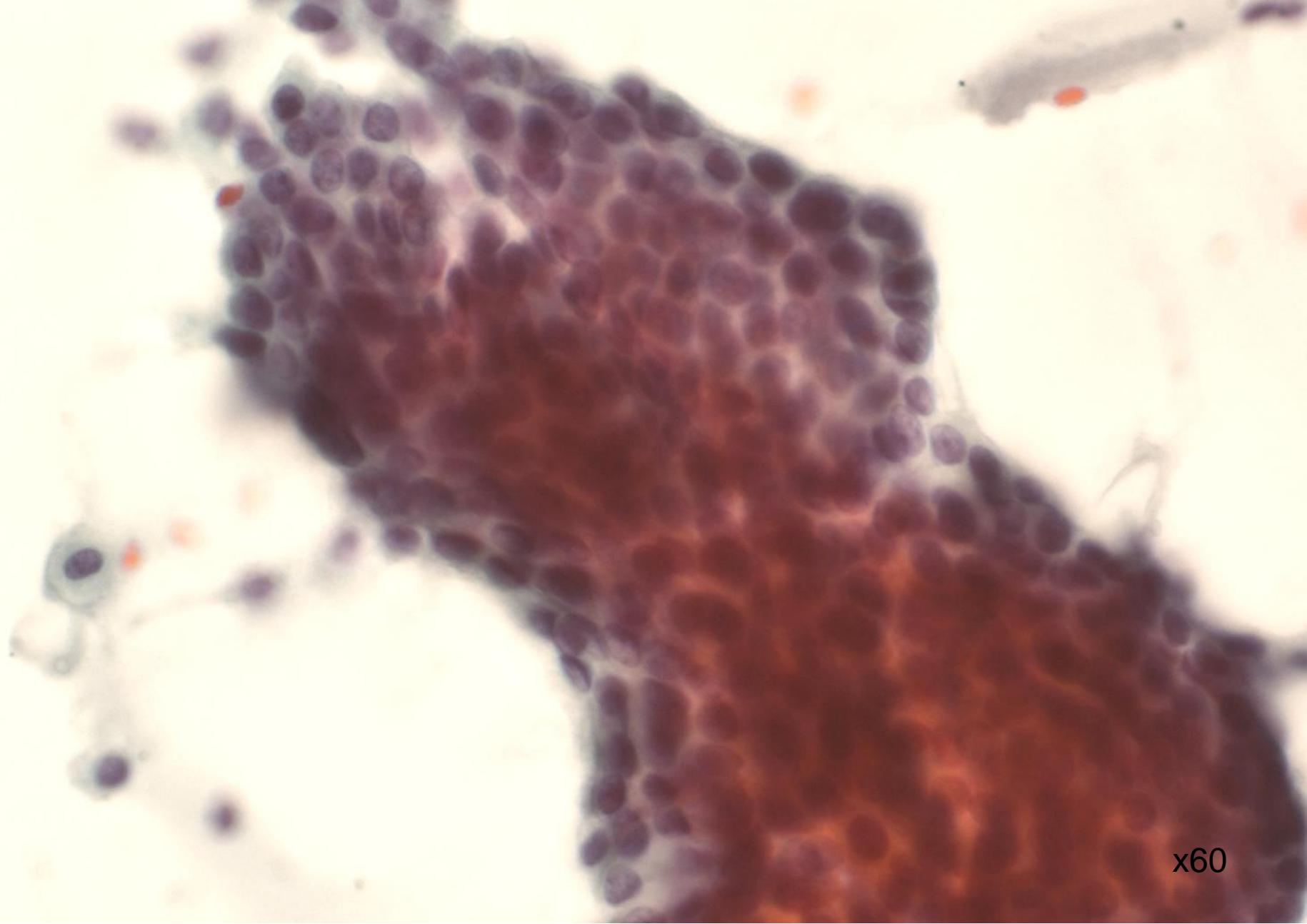
x20

- * 不明瞭な筋上皮
- * 整った核配列

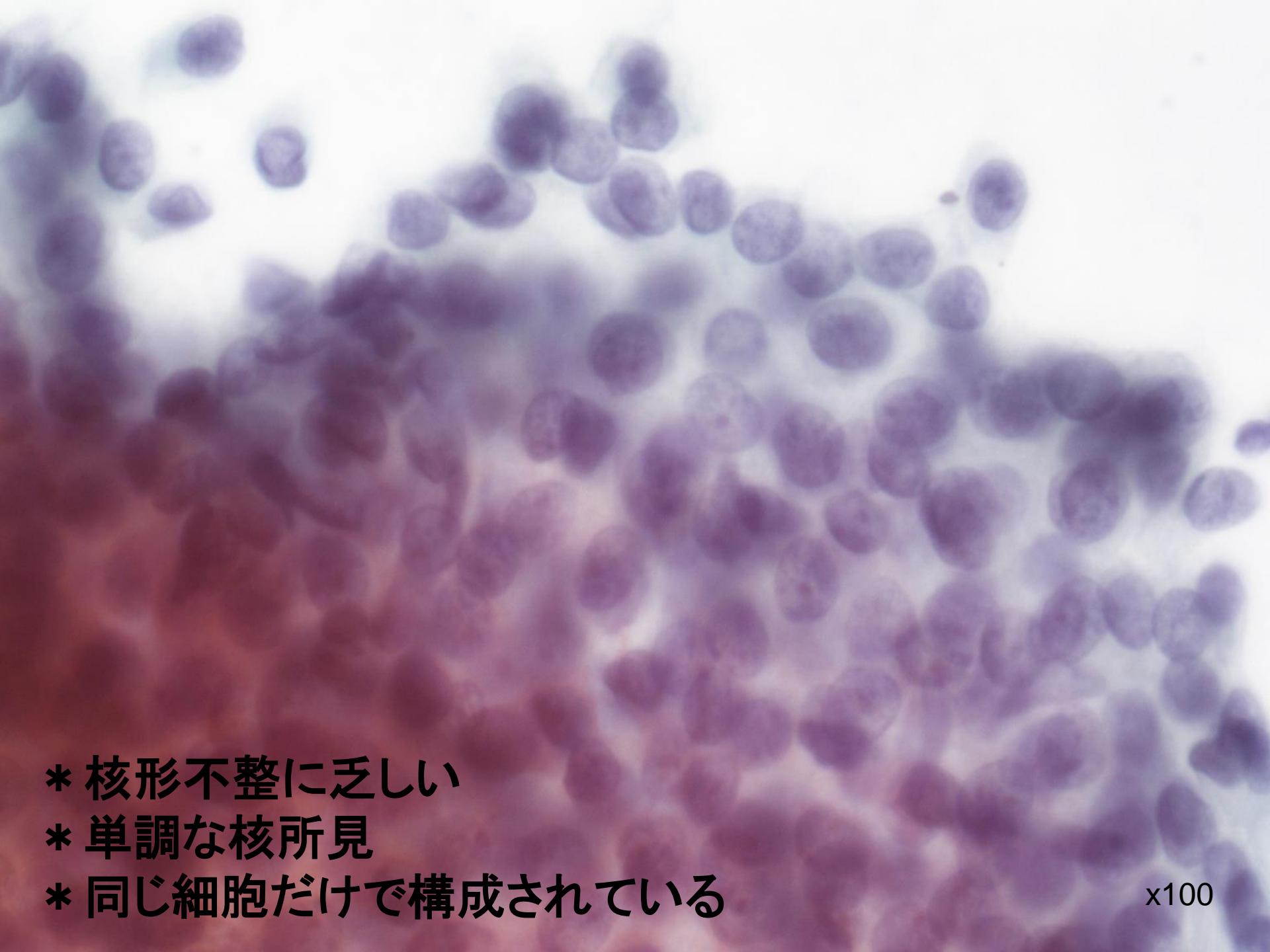


x40

*クロマチンの増加

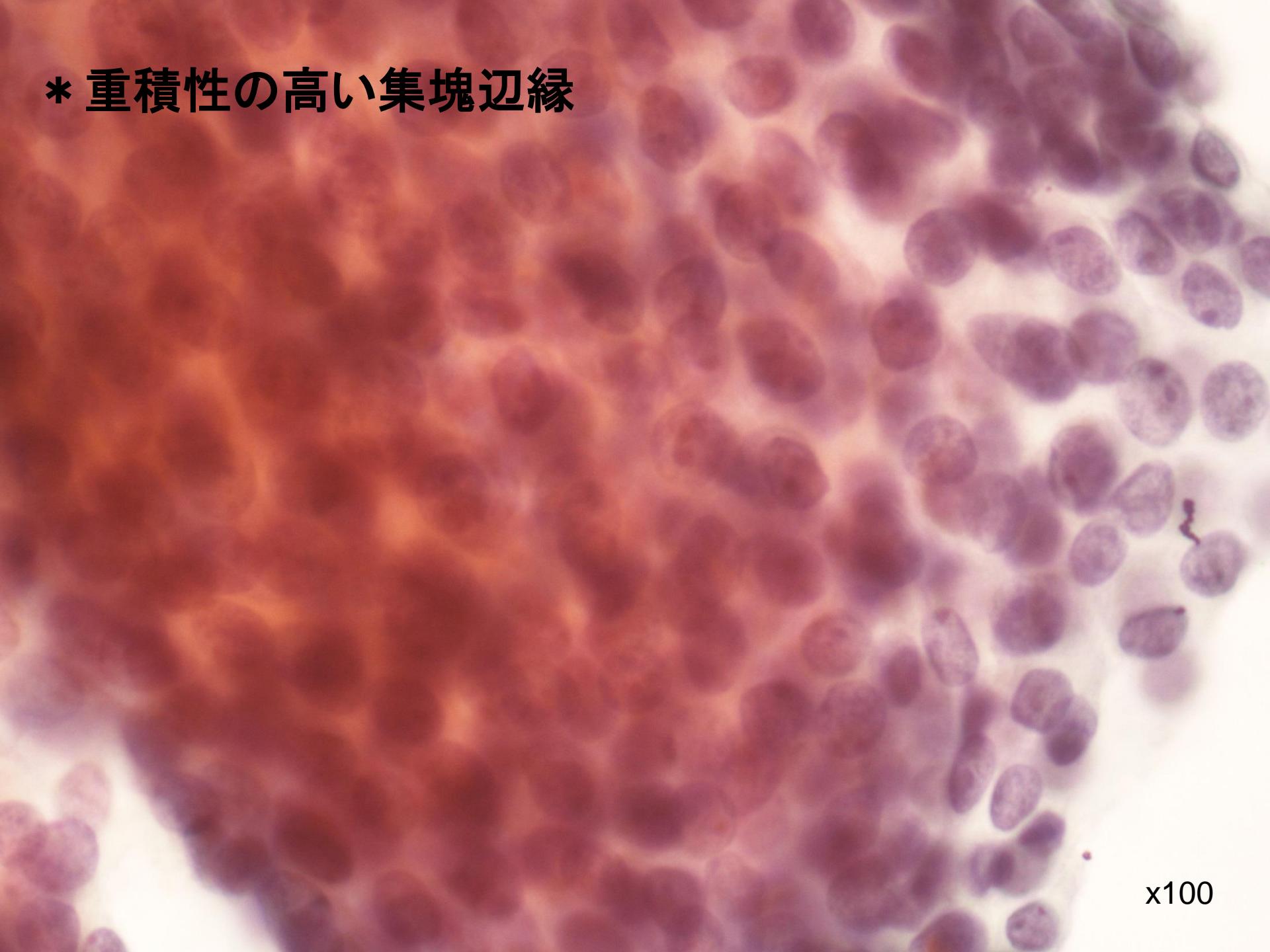


x60

- 
- * 核形不整に乏しい
 - * 単調な核所見
 - * 同じ細胞だけで構成されている

x100

* 重積性の高い集塊辺縁



x100

選択肢

① 線維腺腫

(fibroadenoma, FA)

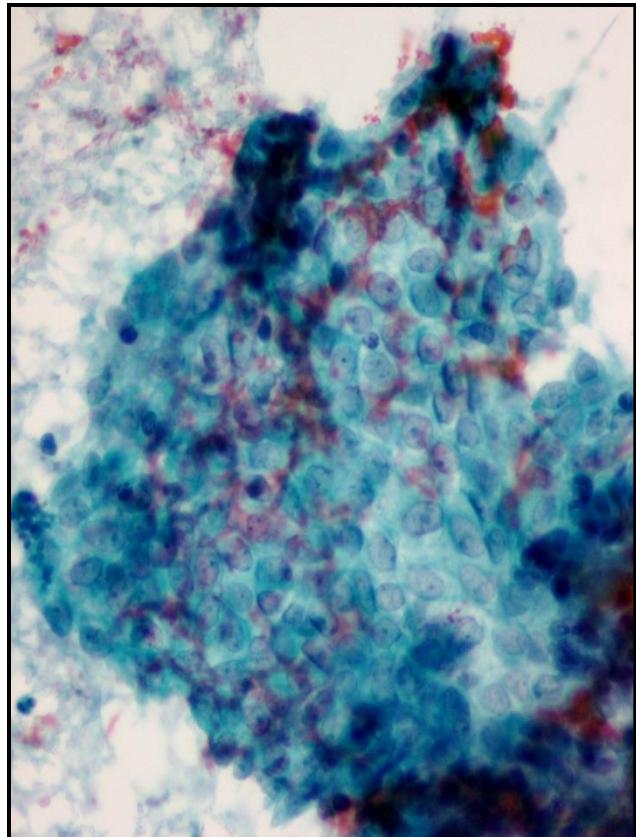
② 乳管内乳頭腫

(intraductal papilloma, IDP)

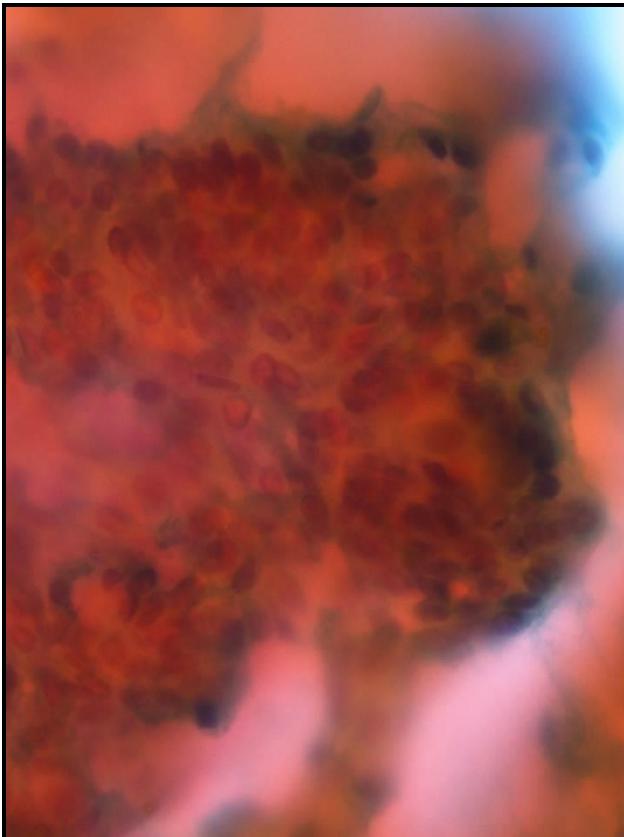
③ 非浸潤性乳管癌

(noninvasive ductal carcinoma,
ductal carcinoma in situ, DCIS)

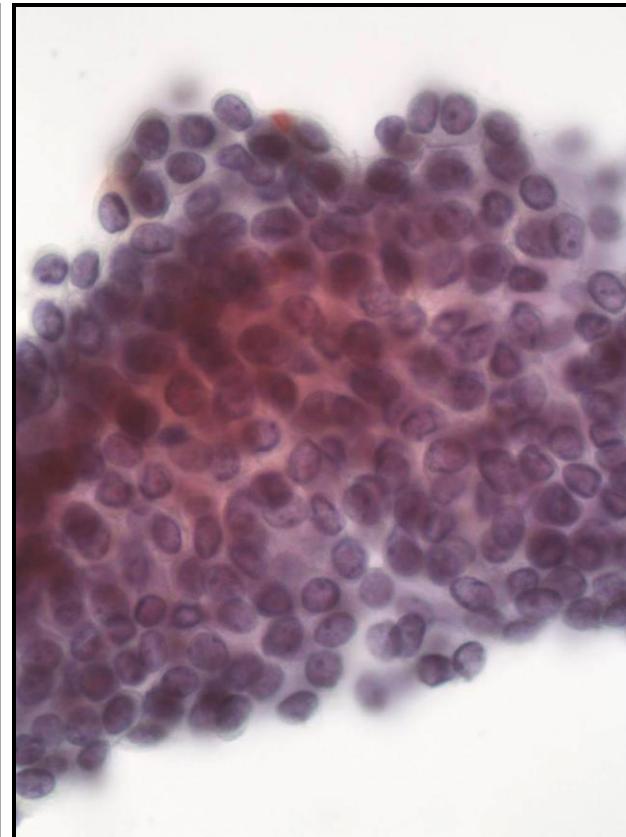
線維腺腫



乳管内乳頭腫



DCIS



- * 二層性の有無
- * クロマチン増加の観察
- * 核の多彩性の有無
- * 集塊辺縁の観察