

number of cases

250
200
150
100
50
0

3 18 36 4 2 1 2 1 2

20Q LOSS MUTATED

HISTOLOGICAL_TYPE

- LUNG ACINAR ADENOCARCINOMA
- LUNG ADENOCARCINOMA MIXED SUBTYPE
- LUNG ADENOCARCINOMA- NOT OTHERWISE SPECIFIED (NOS)
- LUNG BRONCHIOLOALVEOLAR CARCINOMA MUCINOUS
- LUNG BRONCHIOLOALVEOLAR CARCINOMA NONMUCINOUS
- LUNG CLEAR CELL ADENOCARCINOMA
- LUNG MICROPAPILLARY ADENOCARCINOMA
- LUNG MUCINOUS ADENOCARCINOMA
- LUNG PAPILLARY ADENOCARCINOMA
- LUNG SIGNET RING ADENOCARCINOMA
- LUNG SOLID PATTERN PREDOMINANT ADENOCARCINOMA
- MUCINOUS (COLLOID) CARCINOMA

16 89 283 5 15 2 2 21 1 4 8

20Q LOSS WILD-TYPE

Fisher's exact test P = 0.0996