

number of cases

30
25
20
15
10
5
0

2

1

22Q GAIN MUTATED

PATHOLOGIC_STAGE

STAGE I
STAGE IA
STAGE IB
STAGE IIA
STAGE IIB
STAGE III
STAGE IIIA
STAGE IV

2

20

34

16

13

1

20

1

22Q GAIN WILD-TYPE

Fisher's exact test P = 0.248