

number of cases

100  
80  
60  
40  
20  
0

10

33

19

23

14

5

3

15Q GAIN MUTATED

PATHOLOGIC\_STAGE

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

2

79

119

2

46

72

3

49

14

4

15Q GAIN WILD-TYPE

Fisher's exact test P = 0.167