

number of cases

100
80
60
40
20
0

2

5

6

3

4

10

2

2

15Q GAIN MUTATED

NEOPLASM.DISEASESTAGE

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

2

108

125

40

65

57

9

21

15Q GAIN WILD-TYPE

Fisher's exact test P = 0.0107