

number of cases

100
80
60
40
20
0

11 8 19 1 6 3 12 6 3 6 1

XQ GAIN MUTATED

PATHOLOGIC_STAGE

STAGE I
STAGE IA
STAGE II
STAGE IIA
STAGE IIB
STAGE IIC
STAGE III
STAGE IIIA
STAGE IIIB
STAGE IIIC
STAGE IV
STAGE IVA
STAGE IVB

63 1 20 114 7 1 15 6 47 34 42 11 1

XQ GAIN WILD-TYPE

Fisher's exact test P = 0.0829