

# MMR germline vs. no DNA repair germline

exposure difference

0.00

-0.05

-0.10

SBS9

SBS14

SBS6

SBS15

SBS13

SBS21

SBS30

SBS2

SBS20

SBS25

SBS84

SBS36

SBS10c

SBS90

SBS26

SBS10d

SBS10b

SBS86

SBS11

SBS44

SBS32

SBS35

SBS87

SBS31

SBS85

SBS1

SBS3

SBS18

SBS5

COSMIC v3.3 signature

association

