group
Normal
Tumor
3
2
1
0
−1
−2
SLC7A11
NQO1
G6PD
NME8
NME9
NEIL3
MSH2
MSH4
MSH5
PMS2P3
RAD51
DMC1
XRCC2
XRCC3
RAD54L
RAD54B
BRCA1
EME1
EME2
FANCB
BRCA2
FANCD2
FANCE
FANCG
FANCI
BRIP1
FANCM
SLX4
FAAP24
DCLRE1C
NUDT1
POLQ
POLN
FEN1
TREX2
EXO1
H2AFX
CHAF1A
BLM
RECQL4
DCLRE1B
RPA4
RDM1
CHEK1
CHEK2
SLC25A35
MRPS17
OXCT1
TOMM40L
ME3
SLC25A19
MTHFD1L
PRELID2
PDSS1
UCP1
BCAT2
CA5B
COX6B2
COX4I2
ALDH1L2
SLMO1
EXOG
UCP3
LETM2
CKMT1A
AKR1B10
ACSL6
NT5M
AIFM3
TUBB3
ARG2
CBR3
GDAP1
ABCB9
TSTD3
PIF1
PYCR1
C15orf48
NT5DC2
CPT1C
TDRKH
CYP27B1
POLG2
DUSP26
SLC22A4
ACSL4
CDC25C
DNA2
ARMS2
MT1A
MT1B
MT1E
MT1F
MT1G
MT1H
MT1M
MT1X
HAO2
ALAS2
AADAT
GLS2
GLYAT
SLC25A47
PAK7
Oxi_11
group