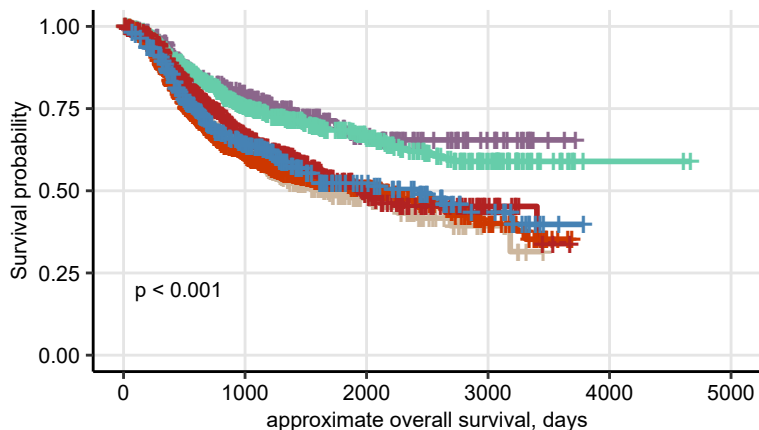


GENIE BLCA

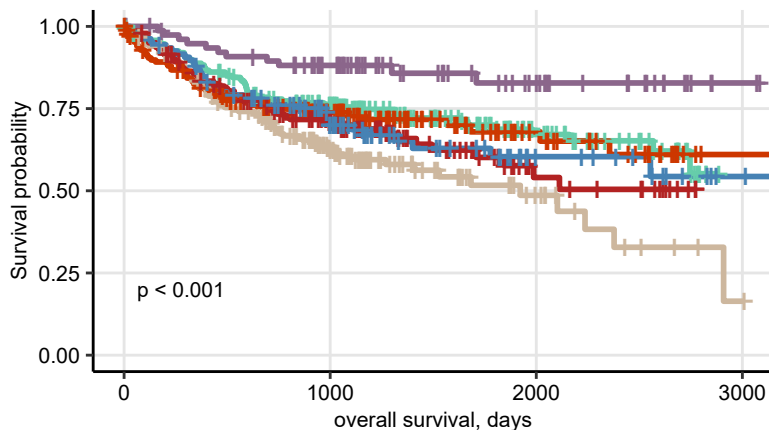
total: n = 2824, events: n = 1032



- mutRB1
total: n = 539
events: n = 223
- hyperMut
total: n = 240
events: n = 61
- mutFGFR3
total: n = 534
events: n = 153
- oligoMut
total: n = 707
events: n = 284
- ampMDM2
total: n = 444
events: n = 168
- del9p21
total: n = 360
events: n = 143

MSK IMPACT

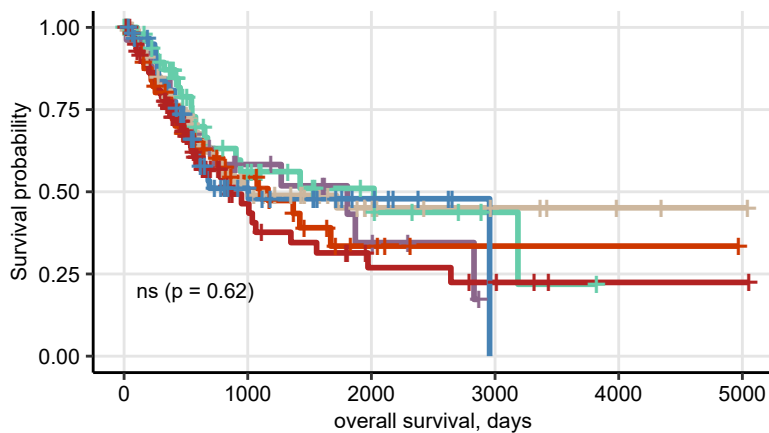
total: n = 871, events: n = 276



- mutRB1
total: n = 184
events: n = 76
- hyperMut
total: n = 79
events: n = 11
- mutFGFR3
total: n = 190
events: n = 56
- oligoMut
total: n = 170
events: n = 48
- ampMDM2
total: n = 141
events: n = 49
- del9p21
total: n = 107
events: n = 36

TCGA BLCA

total: n = 401, events: n = 176



- mutRB1
total: n = 105
events: n = 42
- hyperMut
total: n = 27
events: n = 14
- mutFGFR3
total: n = 52
events: n = 19
- oligoMut
total: n = 58
events: n = 27
- ampMDM2
total: n = 98
events: n = 46
- del9p21
total: n = 61
events: n = 28