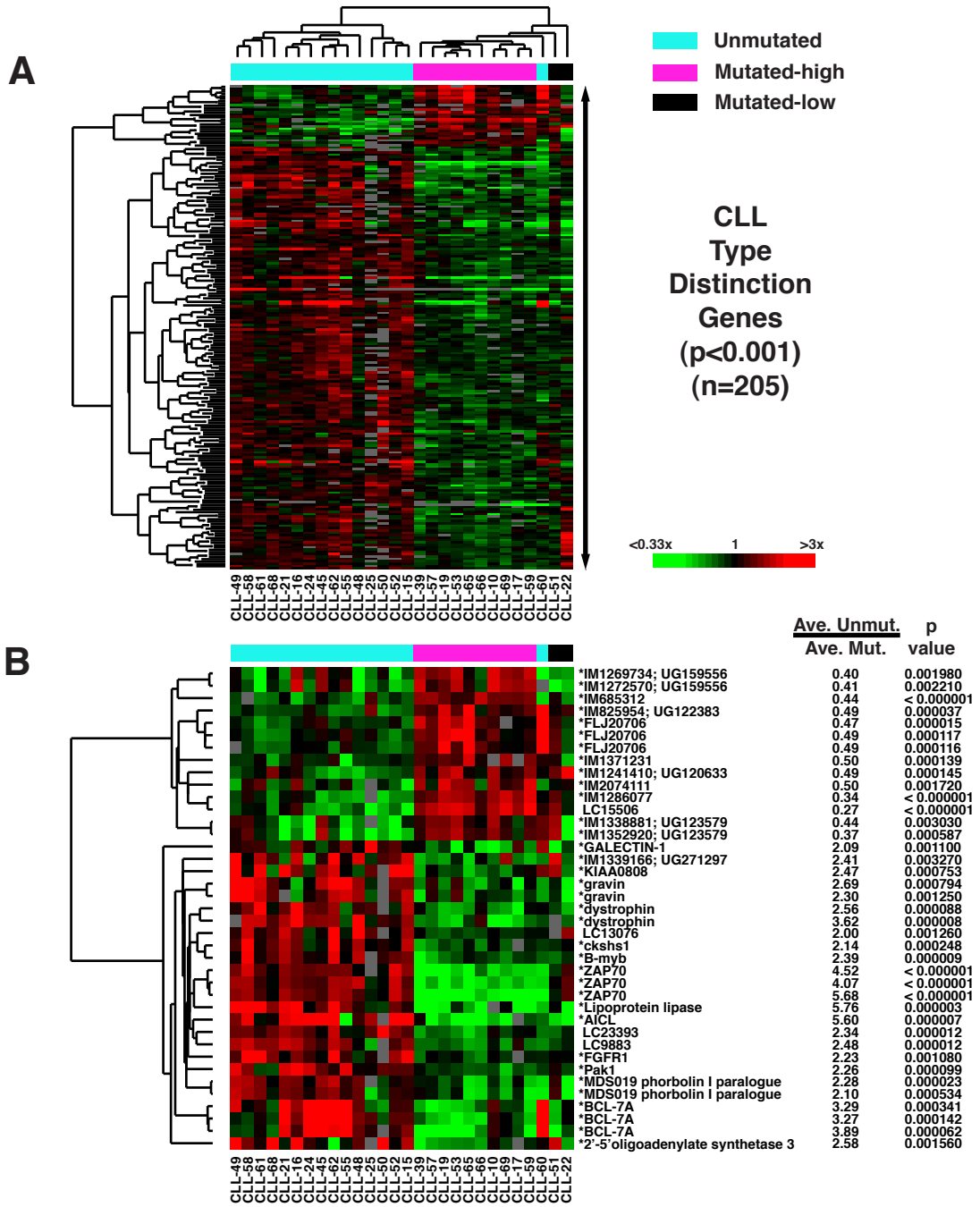
A
Unmutated
Mutated-high
Mutated-low
CLL
Type
Distinction
Genes
(p<0.001)
(n=205)
<0.33x
1
>3x
CLL-49
CLL-58
CLL-61
CLL-68
CLL-21
CLL-16
CLL-24
CLL-45
CLL-62
CLL-55
CLL-48
CLL-25
CLL-50
CLL-52
CLL-15
CLL-39
CLL-57
CLL-19
CLL-53
CLL-65
CLL-66
CLL-10
CLL-69
CLL-17
CLL-59
CLL-60
CLL-51
CLL-22
B
Ave. Unmut. / Ave. Mut.
p value
*IM1269734; UG159556 0.40 0.001980
*IM1272570; UG159556 0.41 0.002210
*IM685312 0.44 < 0.000001
*IM825954; UG122383 0.49 0.000037
*FLJ20706 0.47 0.000015
*FLJ20706 0.49 0.000117
*FLJ20706 0.49 0.000116
*IM1371231 0.50 0.000139
*IM1241410; UG120633 0.49 0.000145
*IM2074111 0.50 0.001720
*IM1286077 0.34 < 0.000001
LC15506 0.27 < 0.000001
*IM1338881; UG123579 0.44 0.003030
*IM1352920; UG123579 0.37 0.000587
*GALECTIN-1 2.09 0.001100
*IM1339166; UG271297 2.41 0.003270
*KIAA0808 2.47 0.000753
*gravin 2.69 0.000794
*gravin 2.30 0.001250
*dystrophin 2.56 0.000088
*dystrophin 3.62 0.000008
LC13076 2.00 0.001260
*ckshs1 2.14 0.000248
*B-myb 2.39 0.000009
*ZAP70 4.52 < 0.000001
*ZAP70 4.07 < 0.000001
*ZAP70 5.68 < 0.000001
*Lipoprotein lipase 5.76 0.000003
*AICL 5.60 0.000007
LC23393 2.34 0.000012
LC9883 2.48 0.000012
*FGFR1 2.23 0.001080
*Pak1 2.26 0.000099
*MDS019 phorbolin I paralogue 2.28 0.000023
*MDS019 phorbolin I paralogue 2.10 0.000534
*BCL-7A 3.29 0.000341
*BCL-7A 3.27 0.000142
*BCL-7A 3.89 0.000062
*2'-5'oligoadenylate synthetase 3 2.58 0.001560
C
Ig Mutation
-
-
+
+
ZAP70
GAPDH
CLL-48
CLL-49
CLL-66
CLL-69
Control
Raji
Jurkat
LILA
LK-6
OCI-Ly2