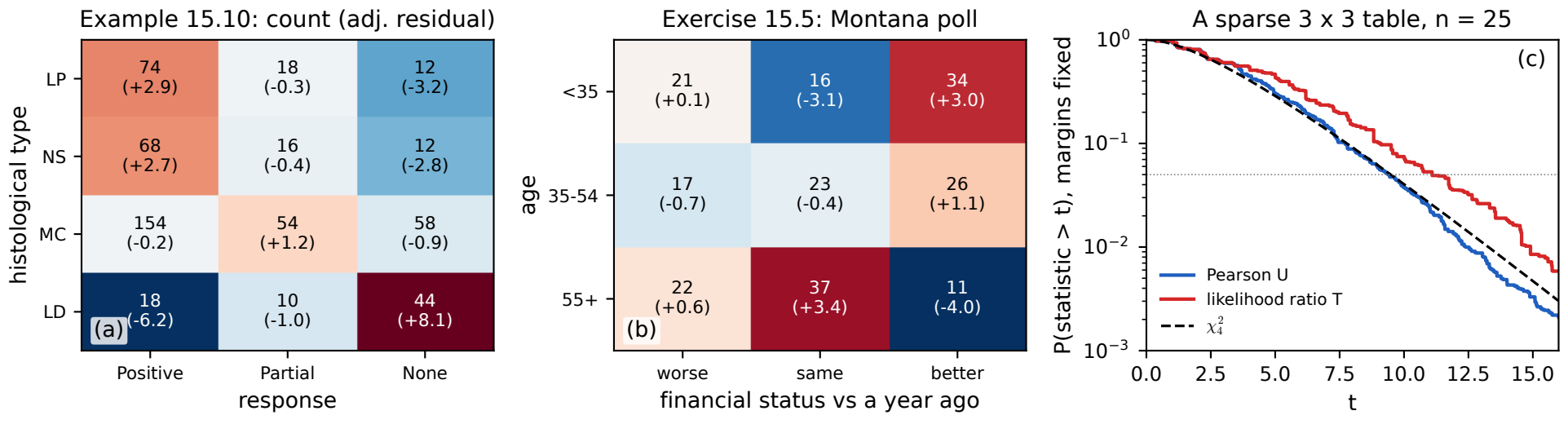

Example 15.10: count (adj. residual)
histological type
LP
NS
MC
LD
74
(+2.9)
18
(-0.3)
12
(-3.2)
68
(+2.7)
16
(-0.4)
12
(-2.8)
154
(-0.2)
54
(+1.2)
58
(-0.9)
18
(-6.2)
10
(-1.0)
44
(+8.1)
(a)
Positive
Partial
None
response
Exercise 15.5: Montana poll
age
<35
35-54
55+
21
(+0.1)
16
(-3.1)
34
(+3.0)
17
(-0.7)
23
(-0.4)
26
(+1.1)
22
(+0.6)
37
(+3.4)
11
(-4.0)
(b)
worse
same
better
financial status vs a year ago
A sparse 3 x 3 table, n = 25
P(statistic > t), margins fixed
10^{0}
10^{-1}
10^{-2}
10^{-3}
(c)
Pearson U
likelihood ratio T
χ^2_4
0.0
2.5
5.0
7.5
10.0
12.5
15.0
t