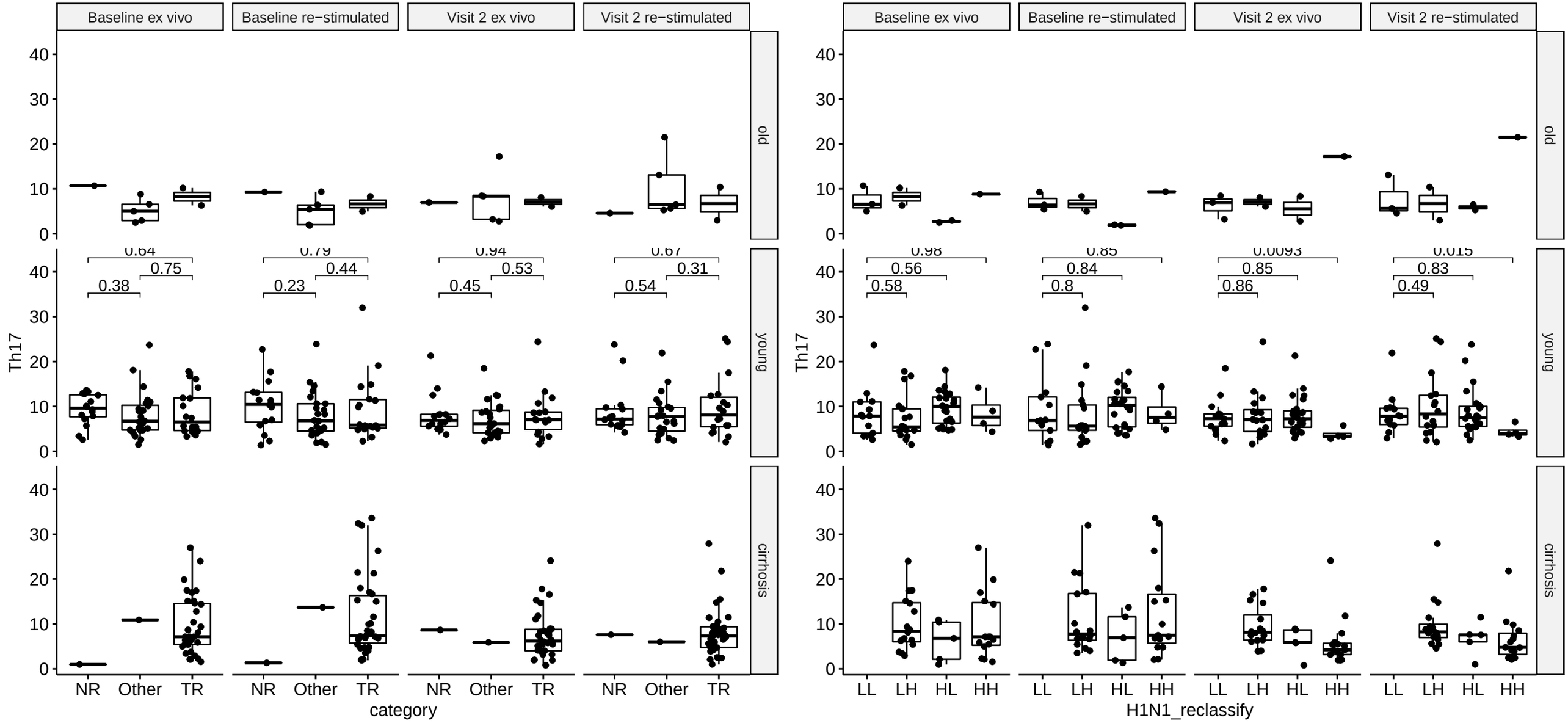
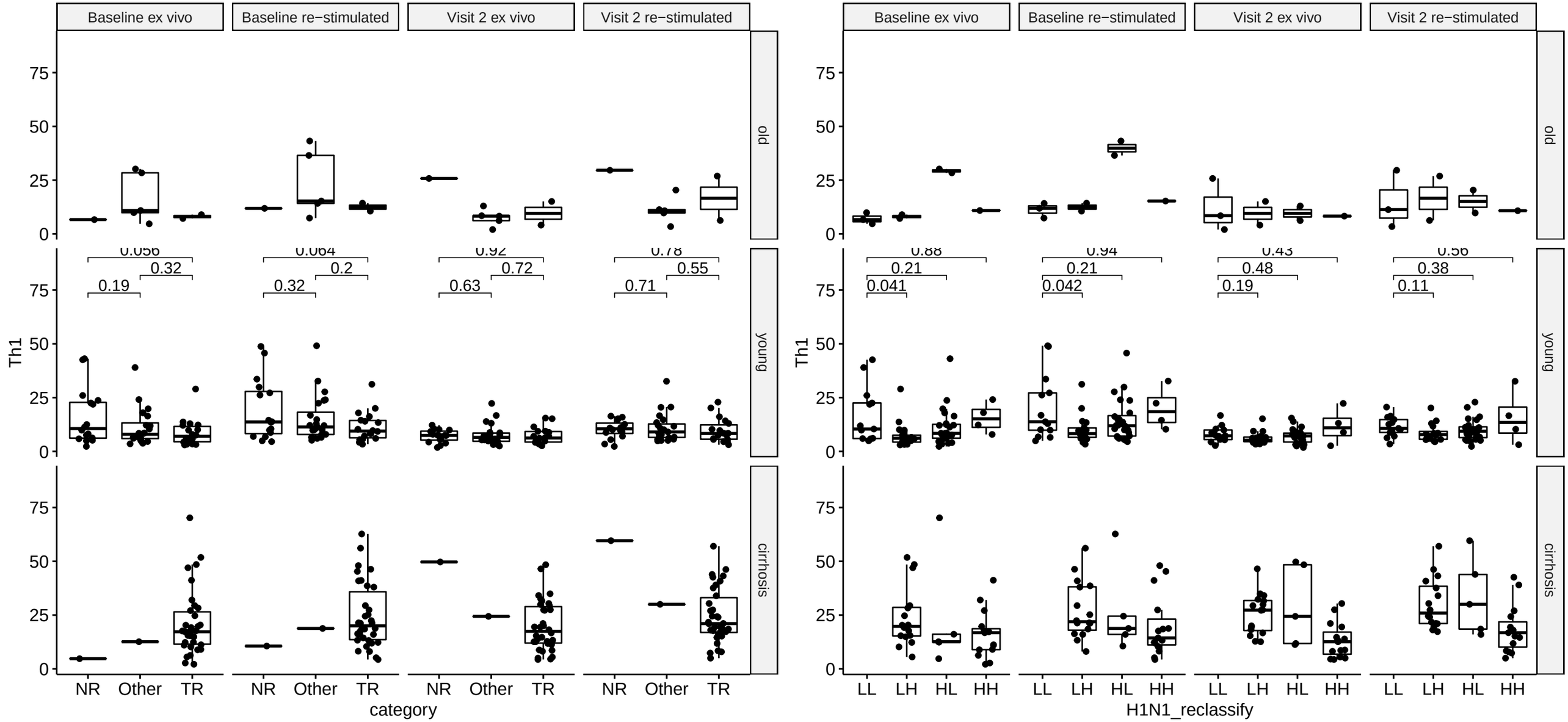
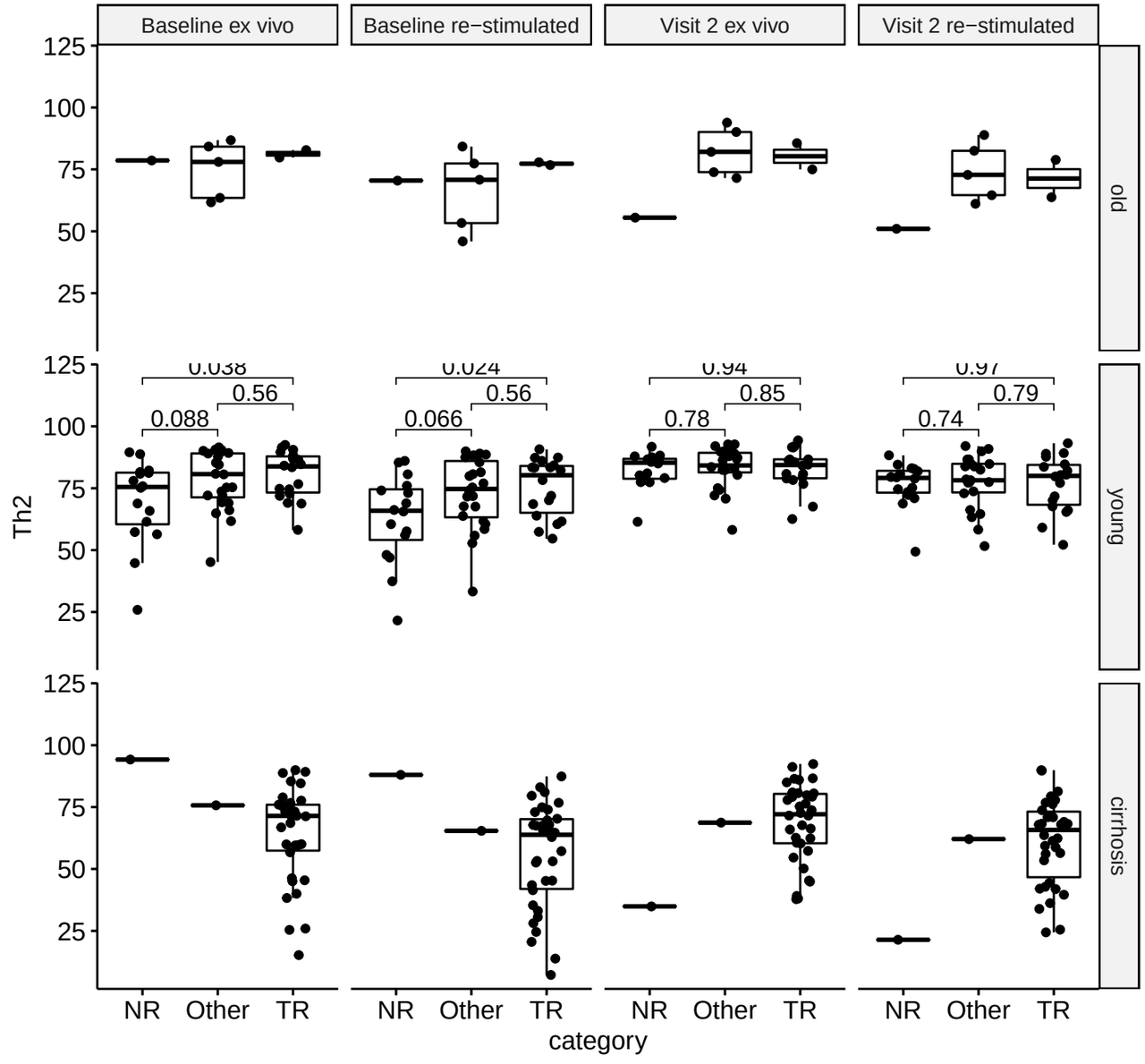
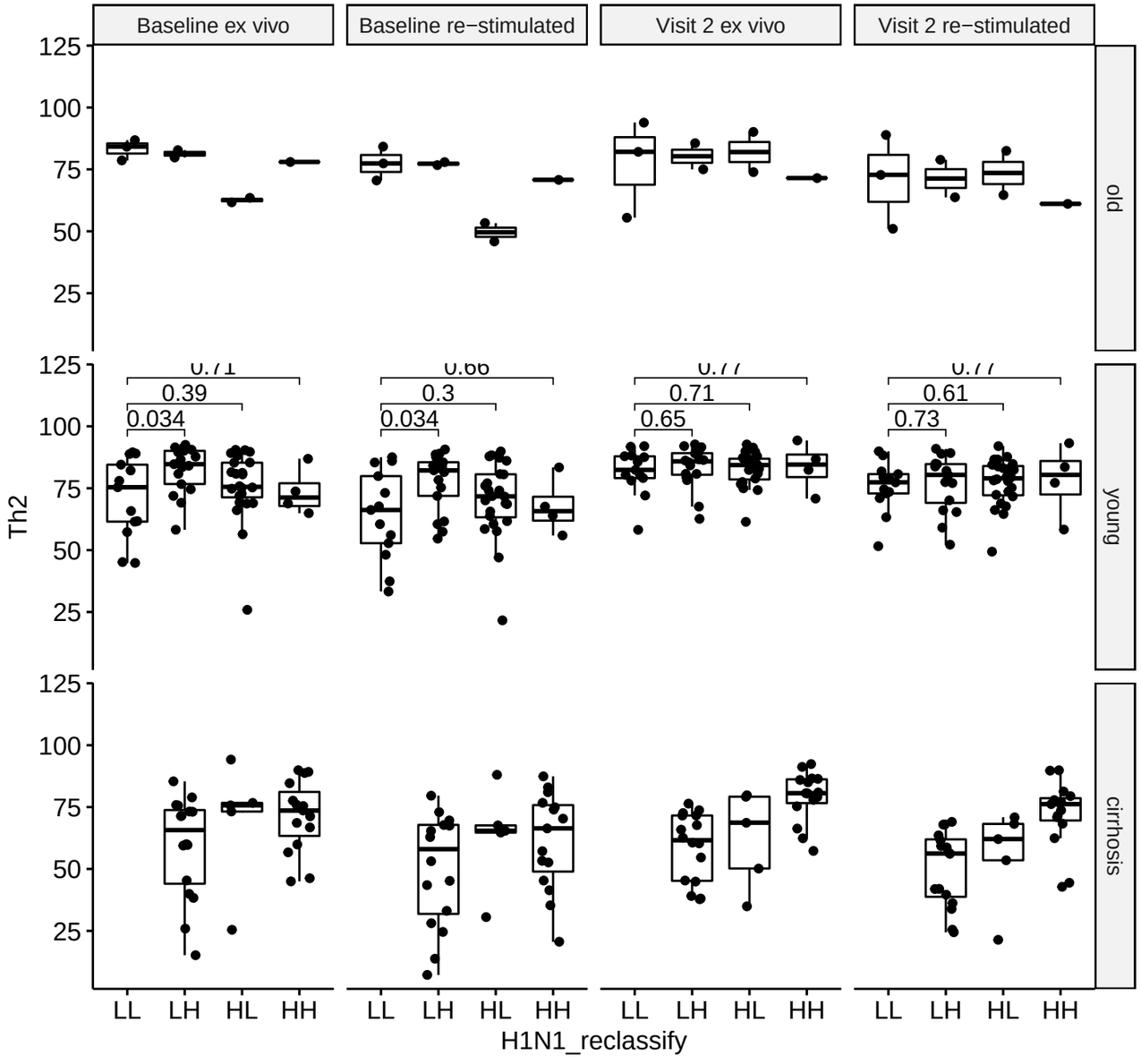
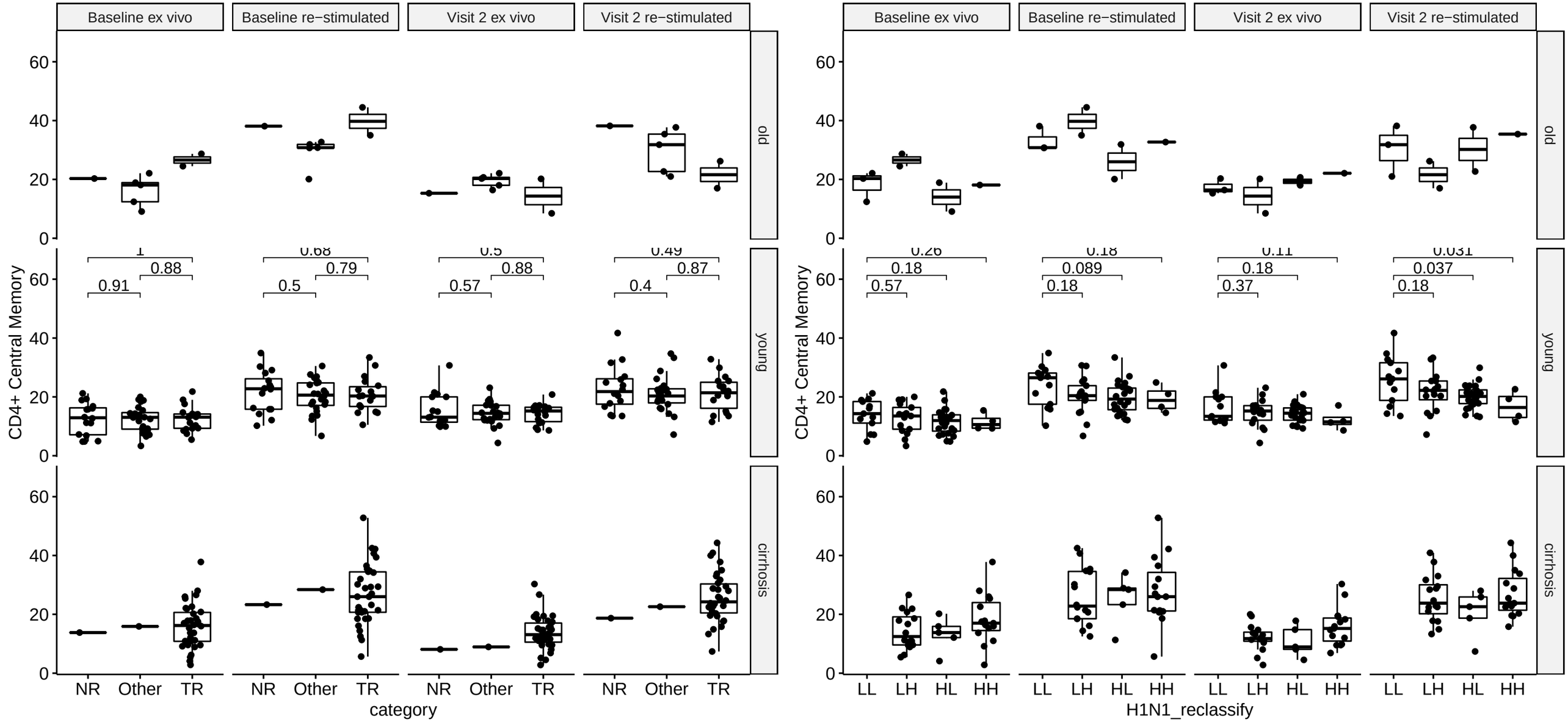
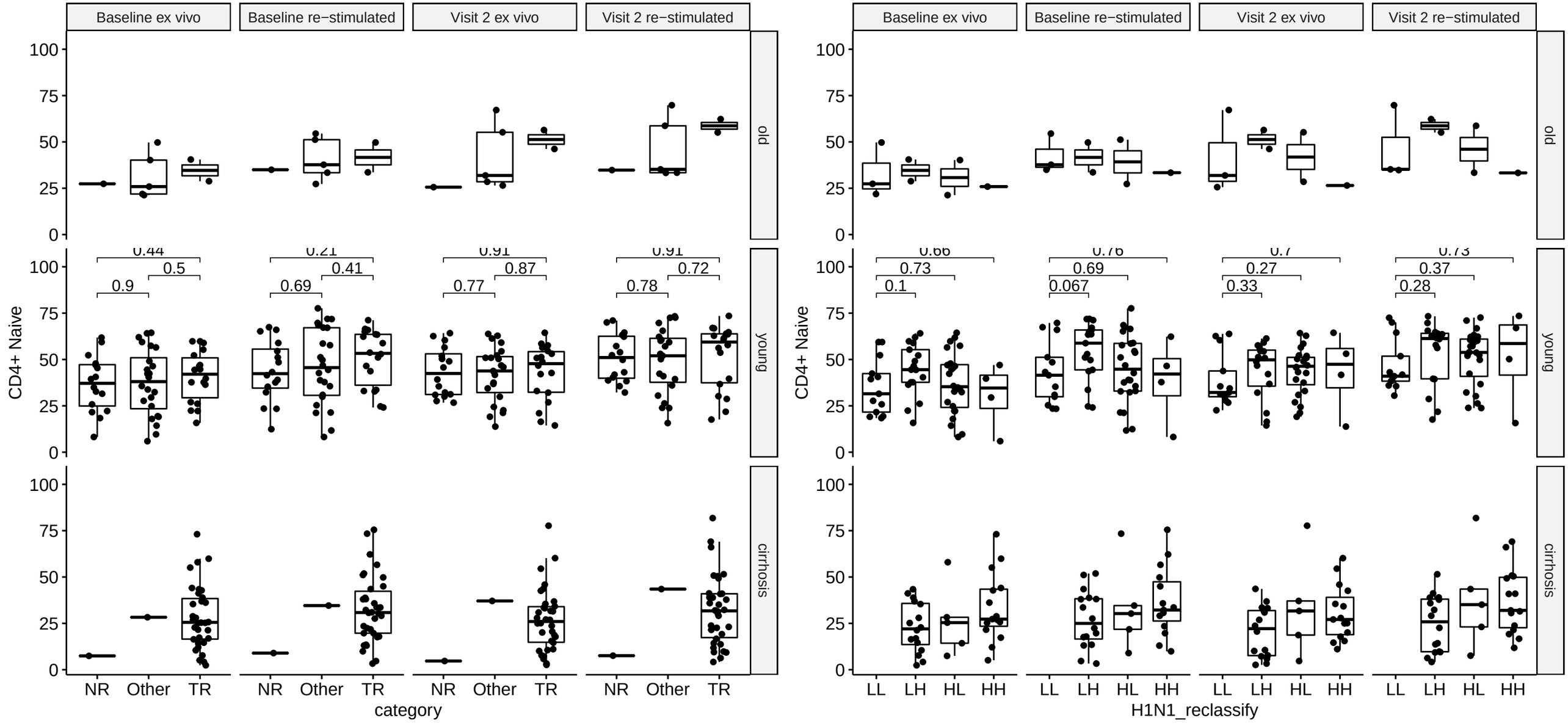

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
Th17
0.64
0.75
0.38
0.79
0.44
0.23
0.94
0.53
0.45
0.67
0.31
0.54
NR
Other
TR
category
0.98
0.56
0.58
0.85
0.84
0.8
0.0093
0.85
0.86
0.015
0.83
0.49
LL
LH
HL
HH
H1N1_reclassify

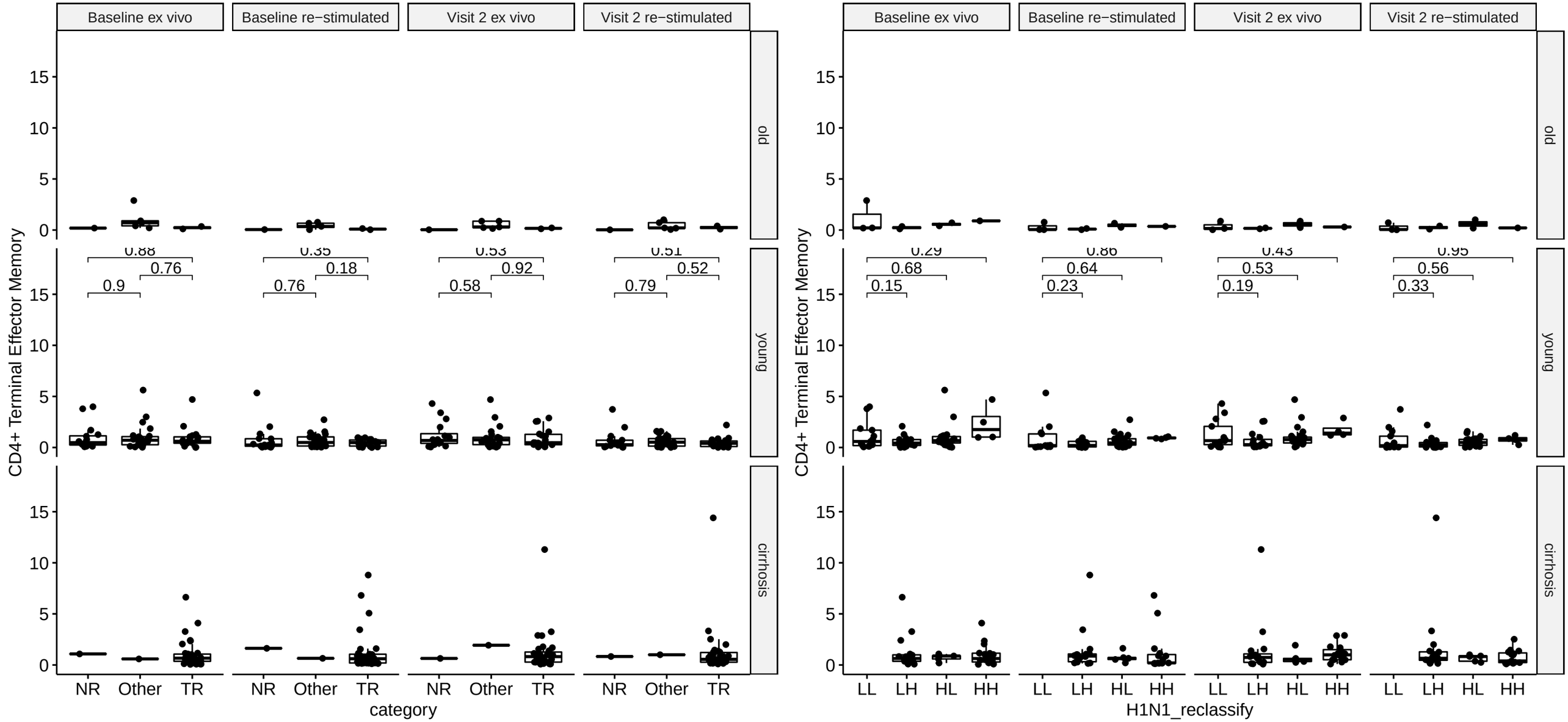

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
Th1
0
25
50
75
0.056
0.32
0.19
0.064
0.2
0.32
0.92
0.72
0.63
0.78
0.55
0.71
0.88
0.21
0.041
0.94
0.21
0.042
0.43
0.48
0.19
0.56
0.38
0.11
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

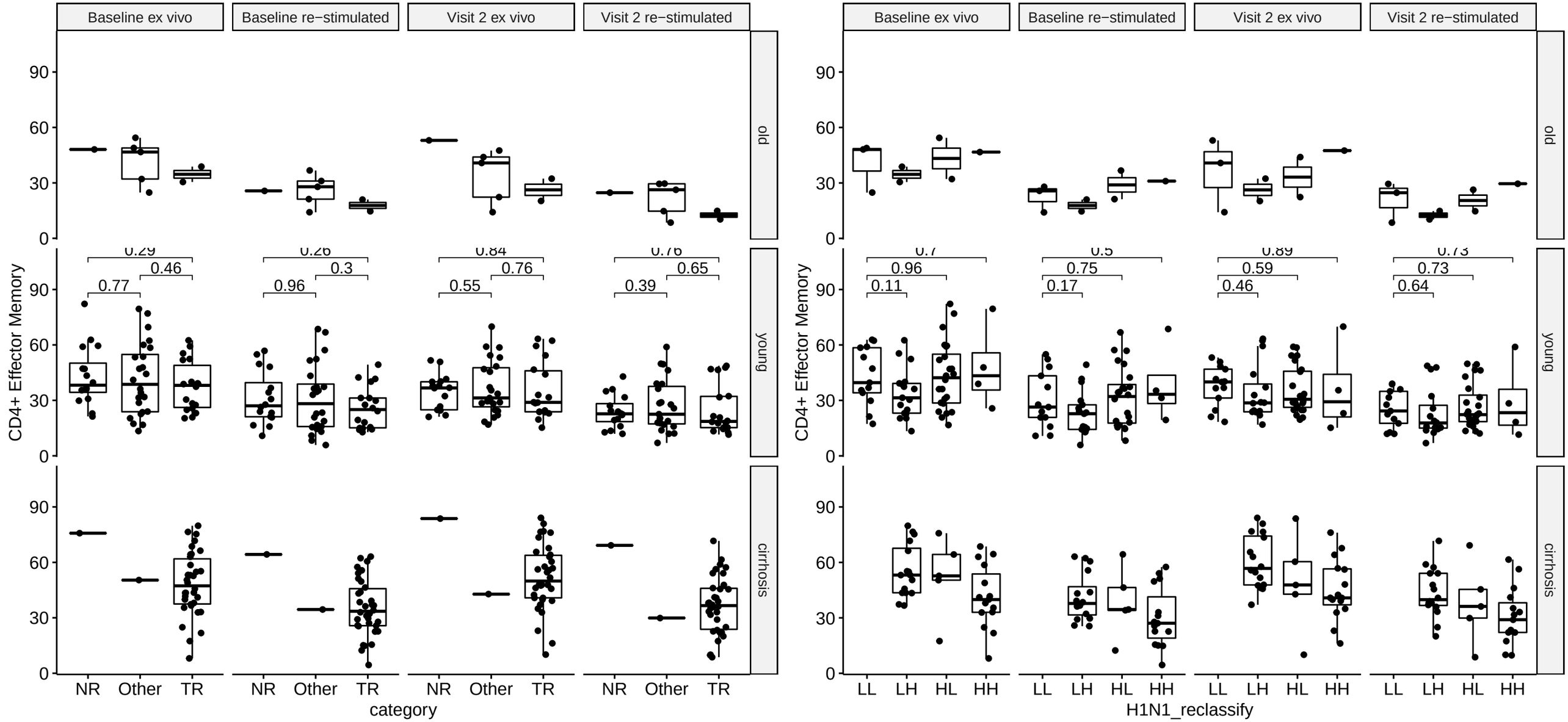

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
Th2
125
100
75
50
25
0.038
0.56
0.088
0.024
0.56
0.066
0.94
0.85
0.78
0.97
0.79
0.74
NR
Other
TR
category

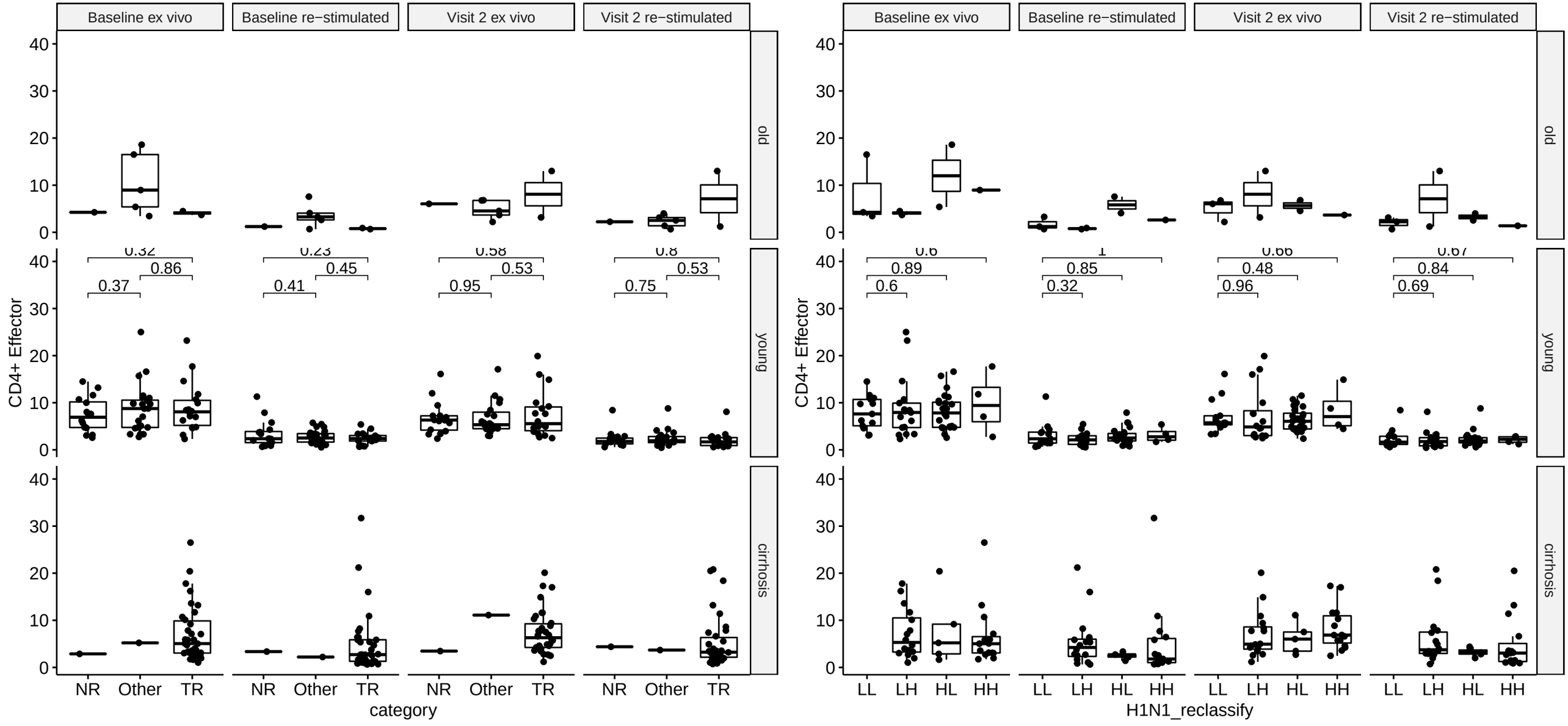

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
Th2
125
100
75
50
25
0.71
0.39
0.034
0.66
0.3
0.034
0.77
0.71
0.65
0.77
0.61
0.73
LL
LH
HL
HH
H1N1_reclassify

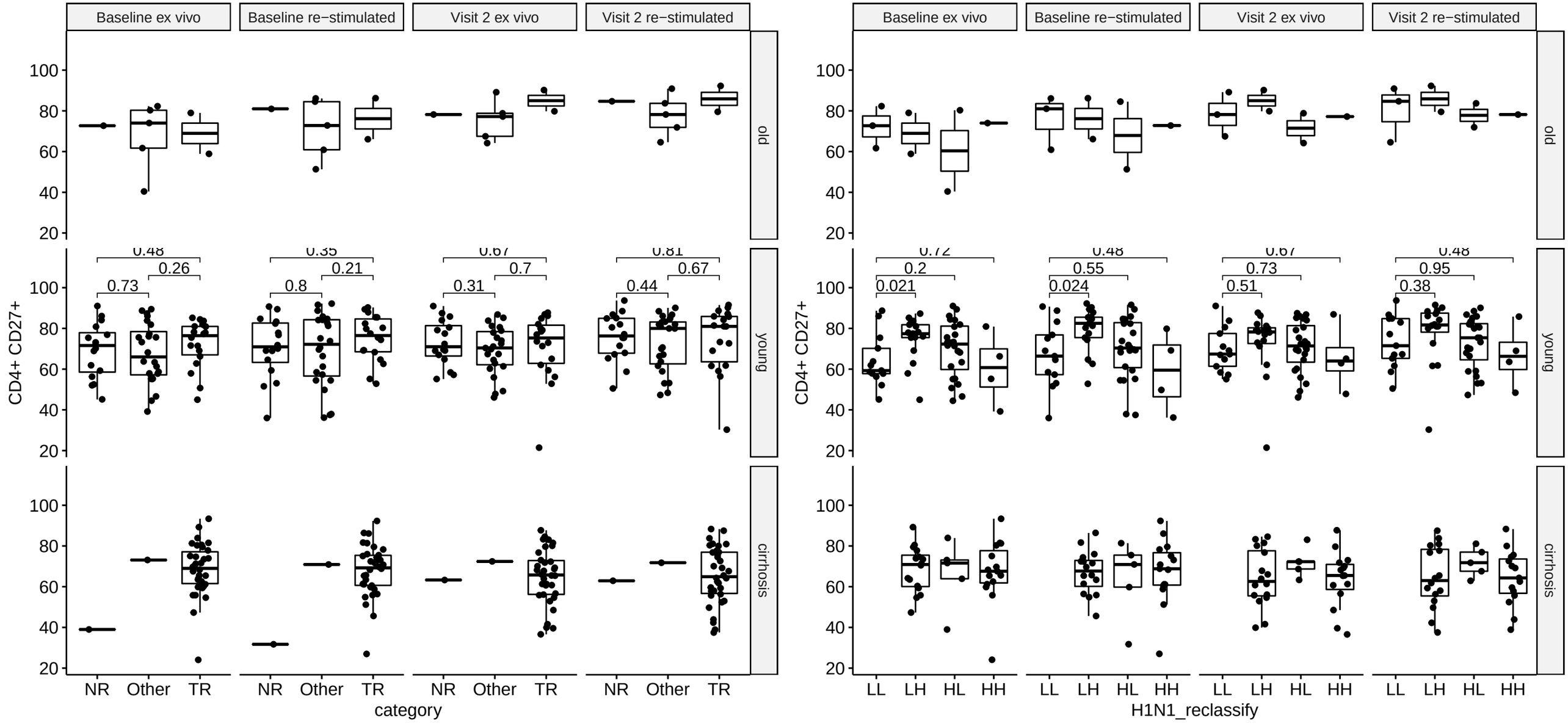

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD4+ Central Memory
0
20
40
60
1
0.88
0.91
0.68
0.79
0.5
0.5
0.88
0.57
0.49
0.87
0.4
NR
Other
TR
category
0.26
0.18
0.57
0.18
0.089
0.18
0.11
0.18
0.37
0.031
0.037
0.18
LL
LH
HL
HH
H1N1_reclassify

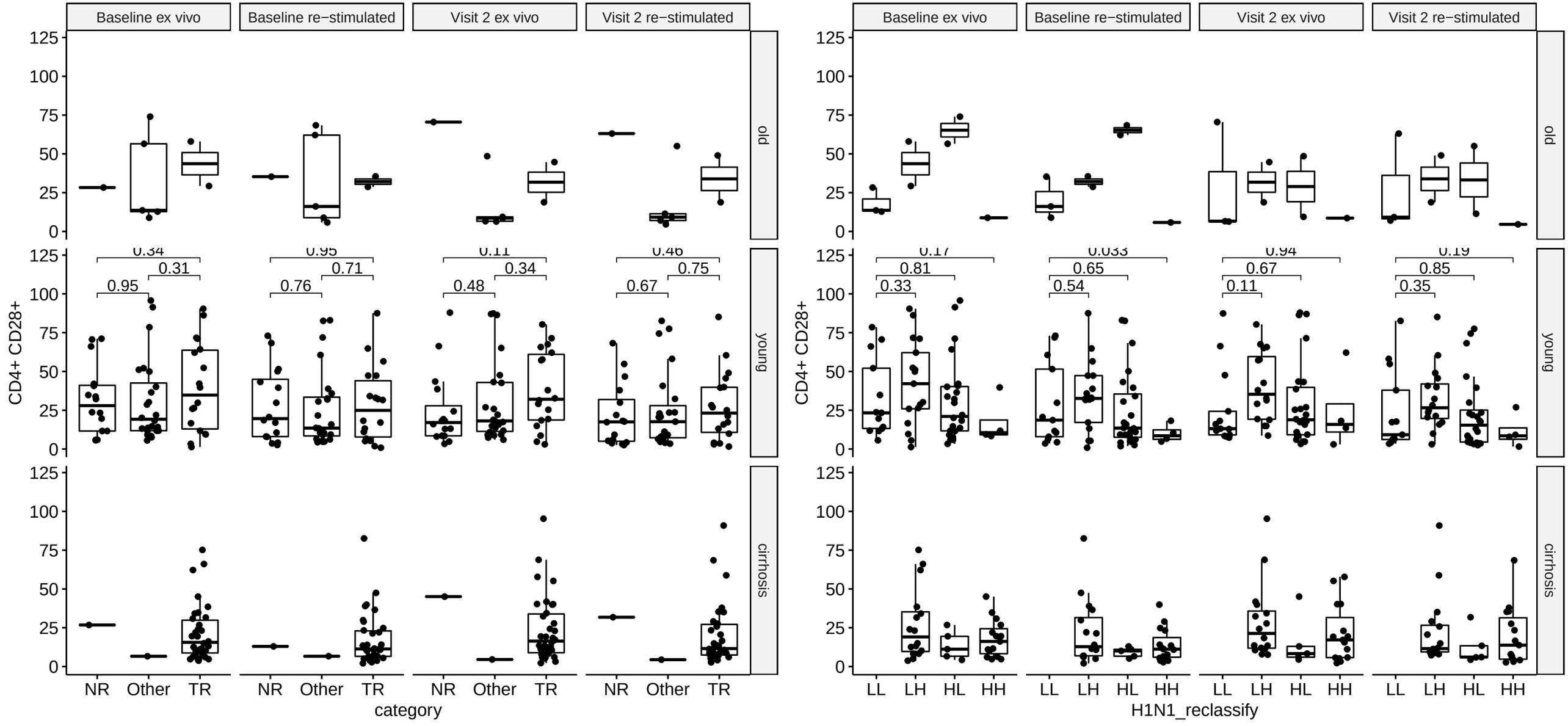

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD4+ Naive
0.44
0.5
0.9
0.21
0.41
0.69
0.91
0.87
0.77
0.91
0.72
0.78
0.66
0.73
0.1
0.76
0.69
0.067
0.7
0.27
0.33
0.73
0.37
0.28
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

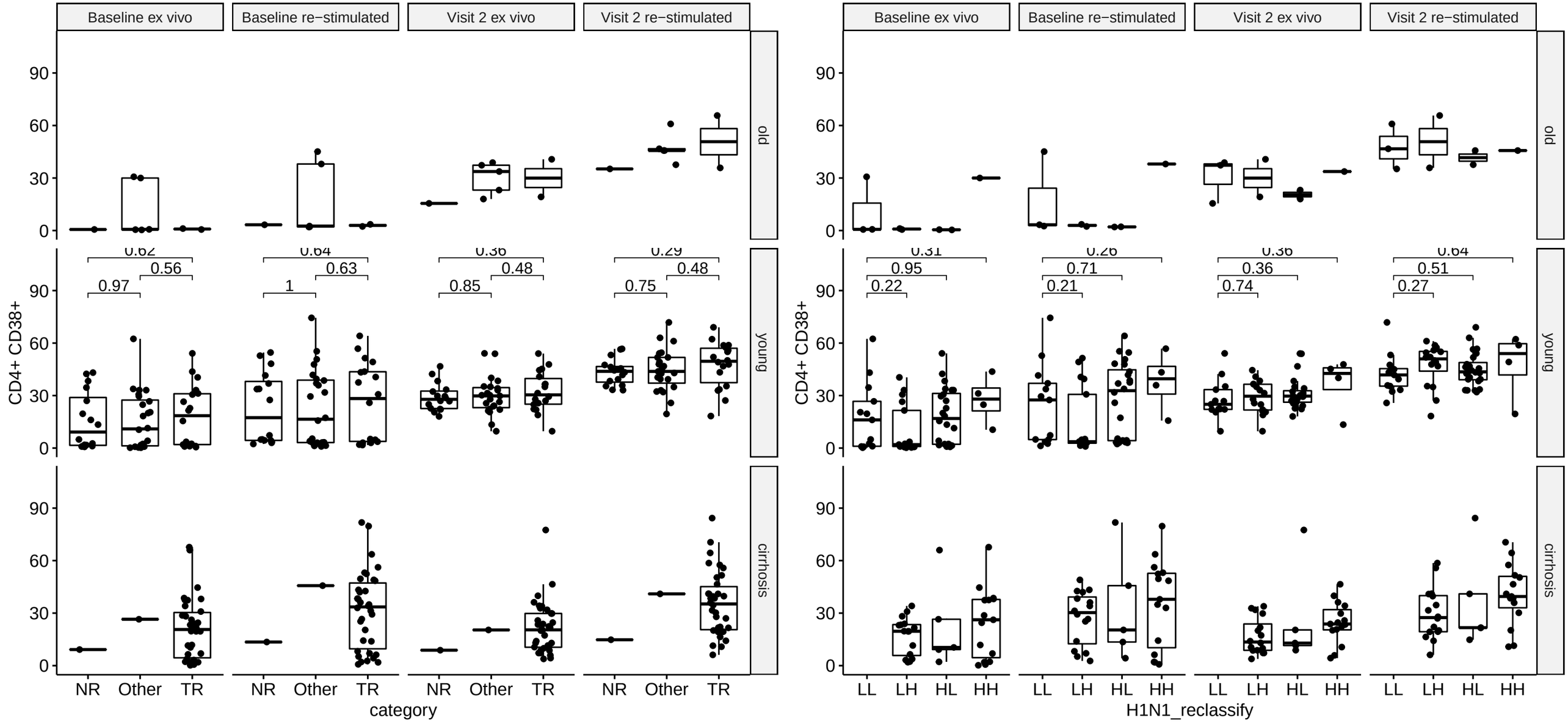

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD4+ Terminal Effector Memory
0.88
0.76
0.9
0.35
0.18
0.76
0.53
0.92
0.58
0.51
0.52
0.79
0.29
0.68
0.15
0.86
0.64
0.23
0.43
0.53
0.19
0.95
0.56
0.33
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

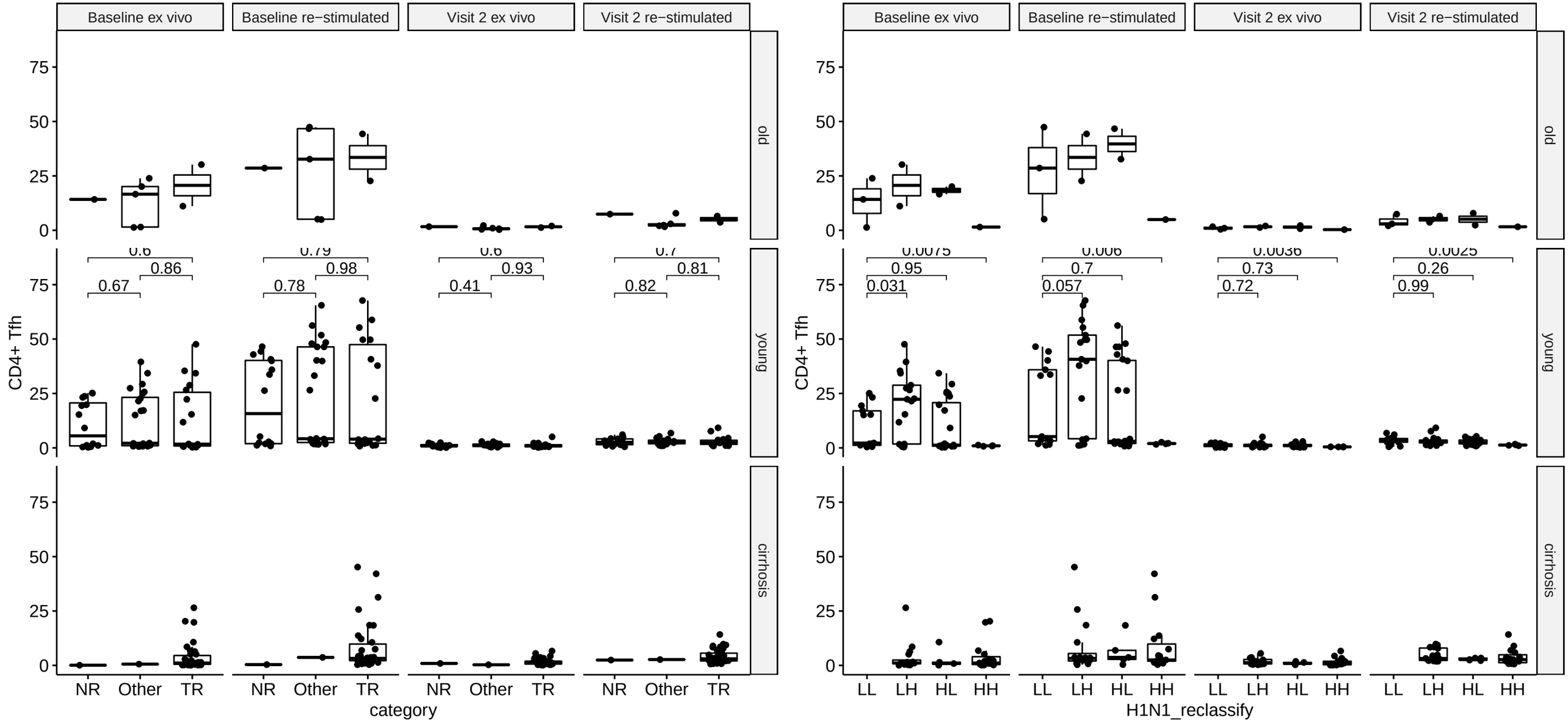

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD4+ Effector Memory
0
30
60
90
0.29
0.46
0.77
0.26
0.3
0.96
0.84
0.76
0.55
0.76
0.65
0.39
0.7
0.96
0.11
0.5
0.75
0.17
0.89
0.59
0.46
0.73
0.73
0.64
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

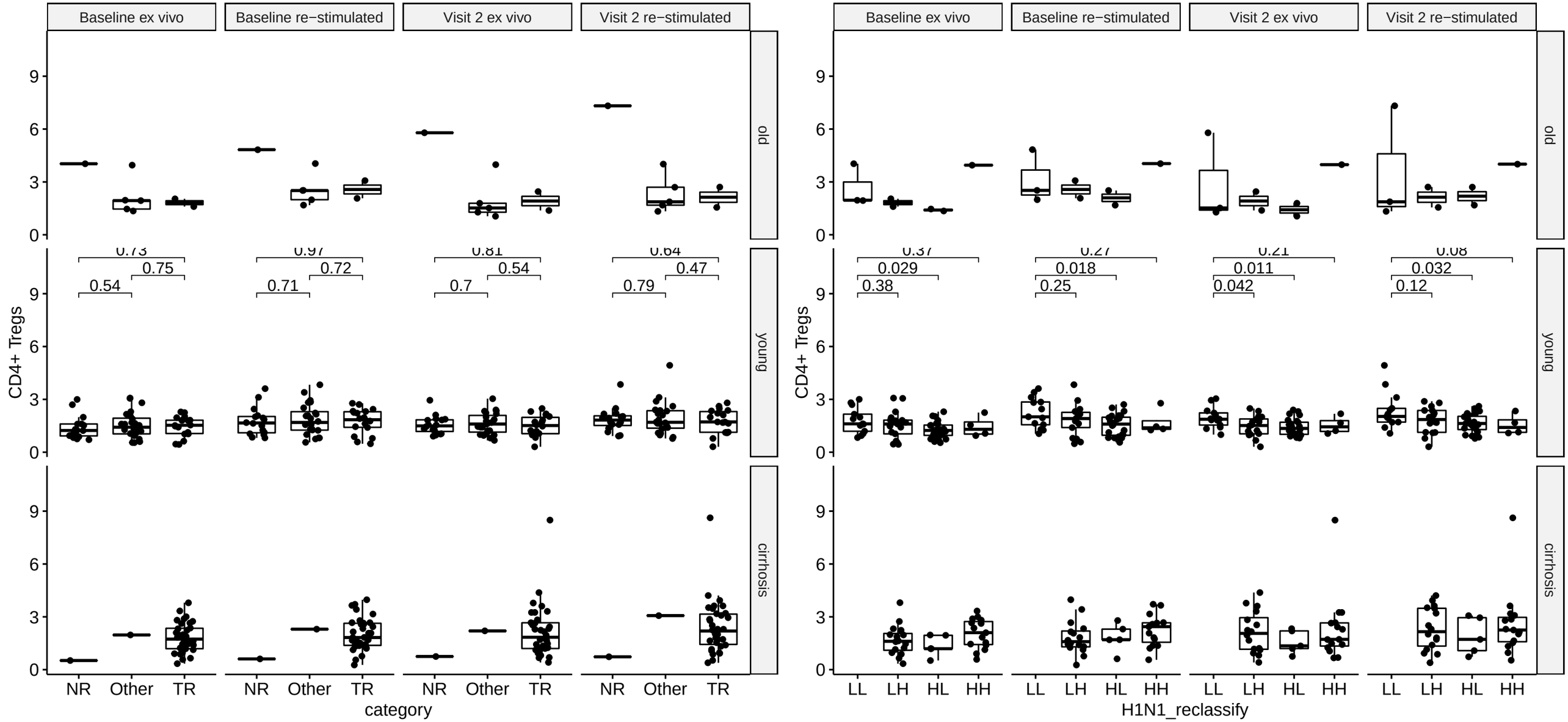

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD4+ Effector
0.32
0.86
0.37
0.23
0.45
0.41
0.58
0.53
0.95
0.8
0.53
0.75
0.6
0.89
0.6
1
0.85
0.32
0.66
0.48
0.96
0.67
0.84
0.69
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

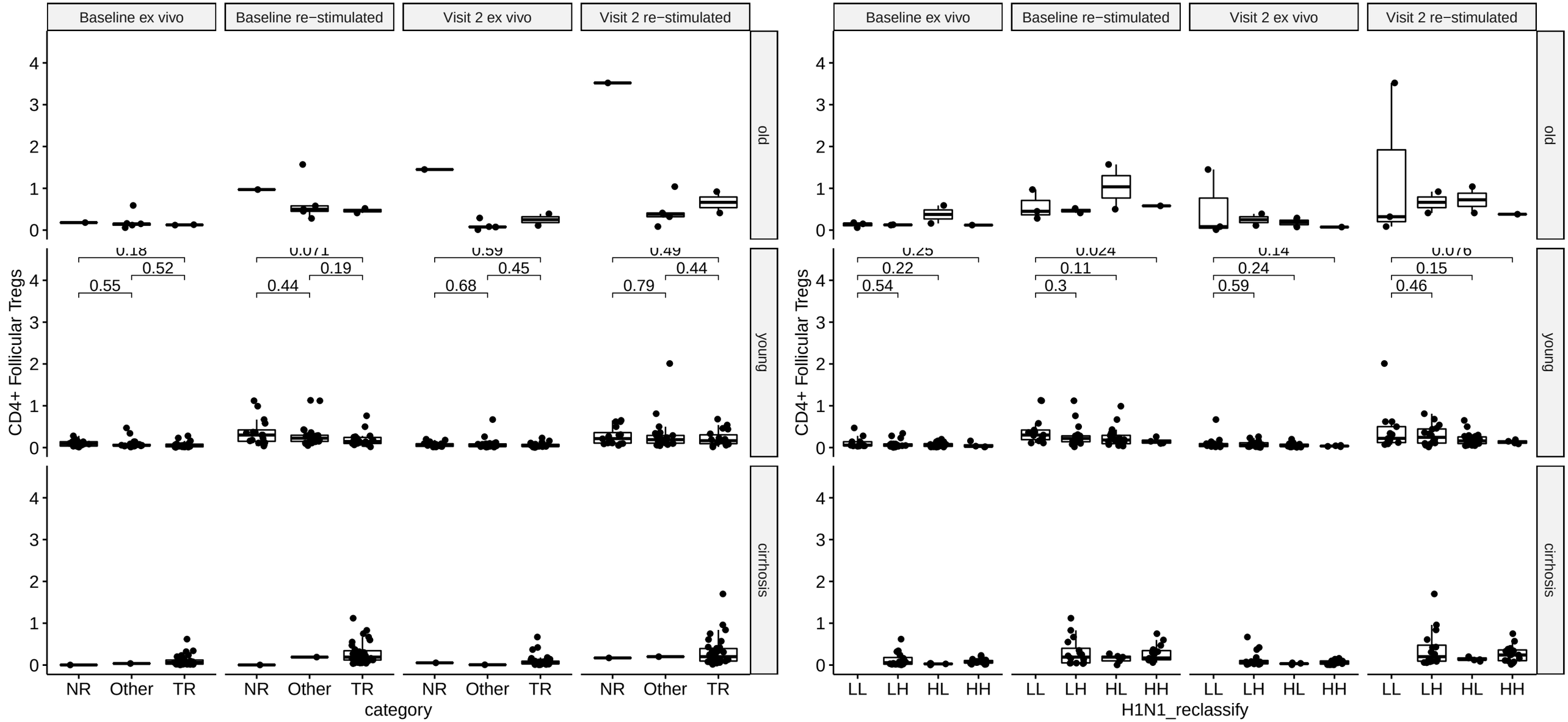

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD4+ CD27+
0.48
0.26
0.73
0.35
0.21
0.8
0.67
0.7
0.31
0.81
0.67
0.44
0.72
0.2
0.021
0.48
0.55
0.024
0.67
0.73
0.51
0.48
0.95
0.38
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

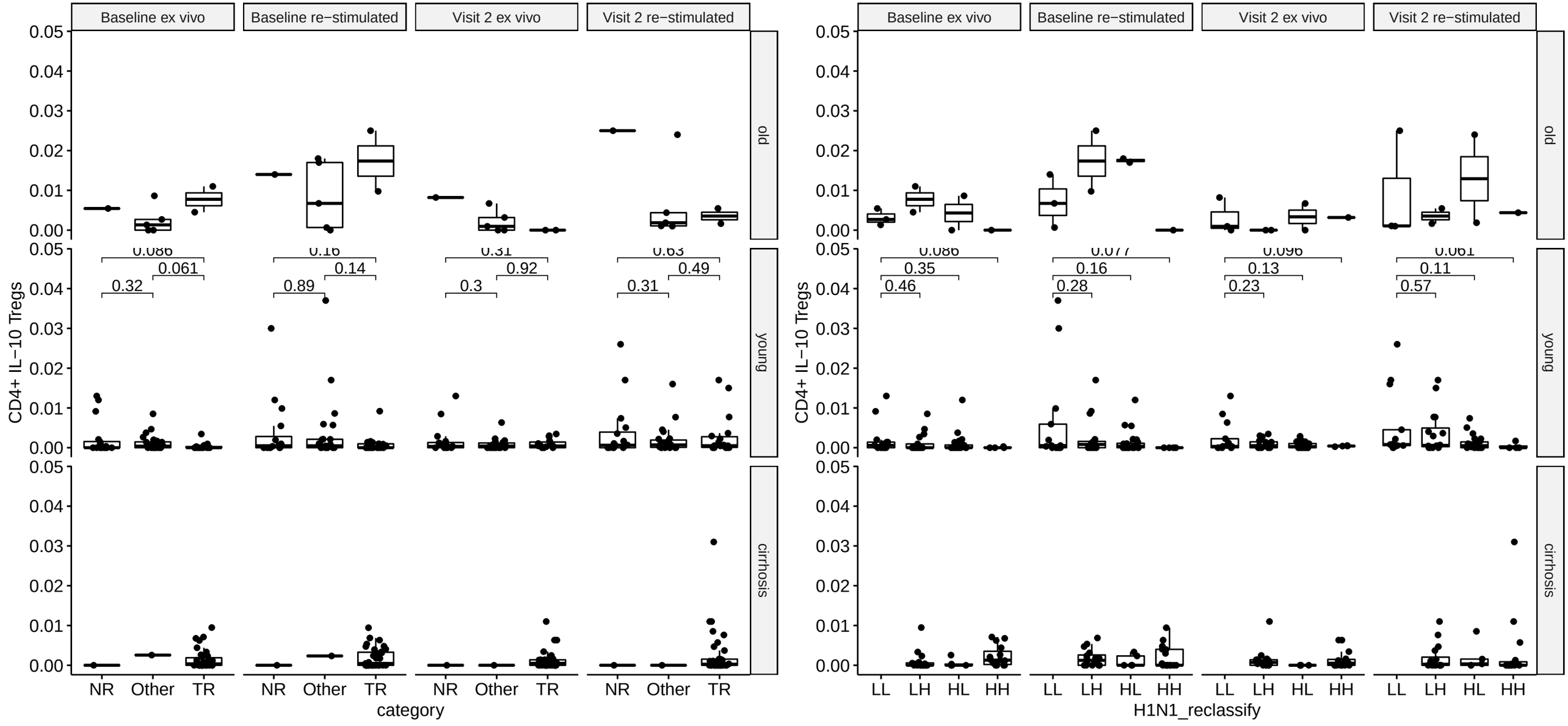

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD4+ CD28+
0.34
0.31
0.95
0.95
0.71
0.76
0.11
0.34
0.48
0.46
0.75
0.67
0.17
0.81
0.33
0.033
0.65
0.54
0.94
0.67
0.11
0.19
0.85
0.35
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

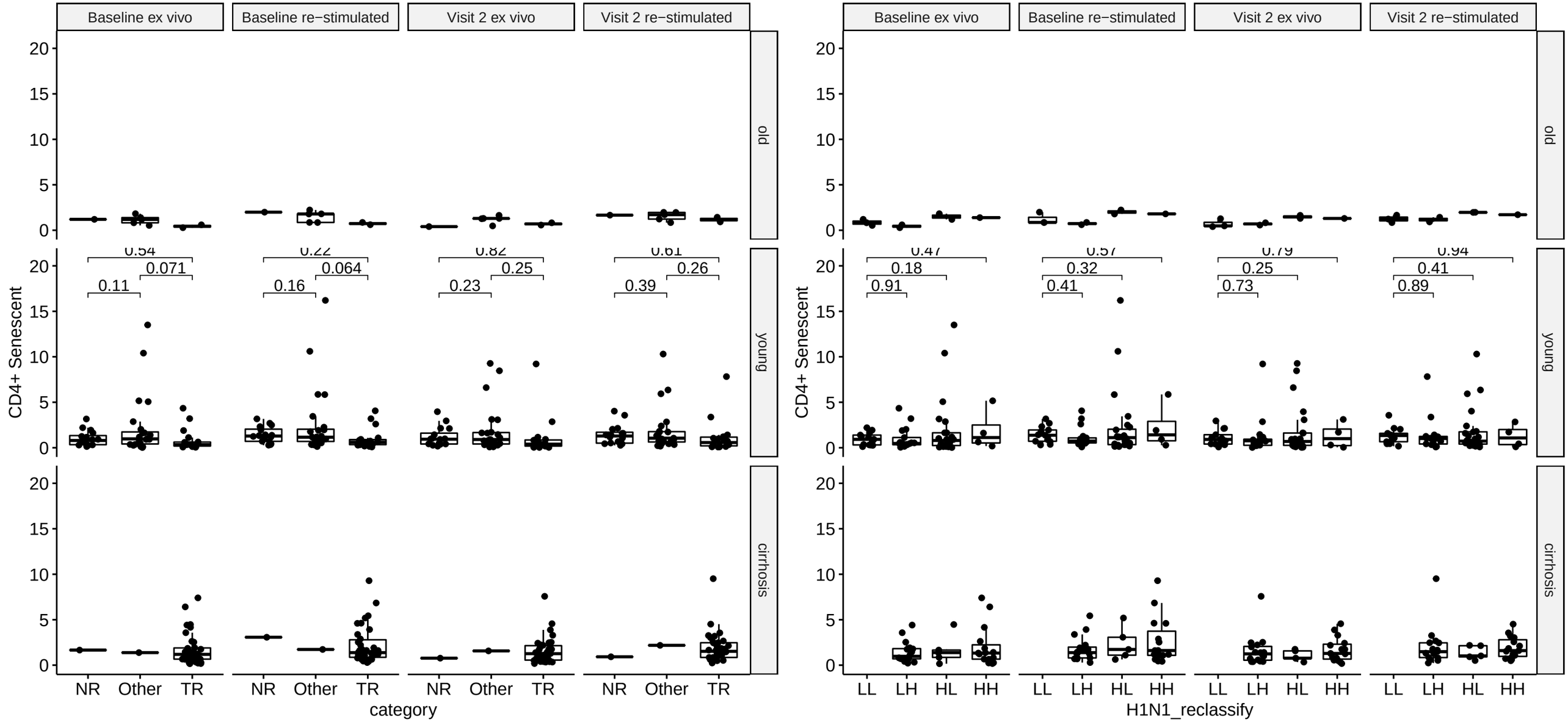

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD4+ CD38+
0
30
60
90
0.62
0.56
0.97
0.64
0.63
1
0.36
0.48
0.85
0.29
0.48
0.75
0.31
0.95
0.22
0.26
0.71
0.21
0.36
0.36
0.74
0.64
0.51
0.27
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

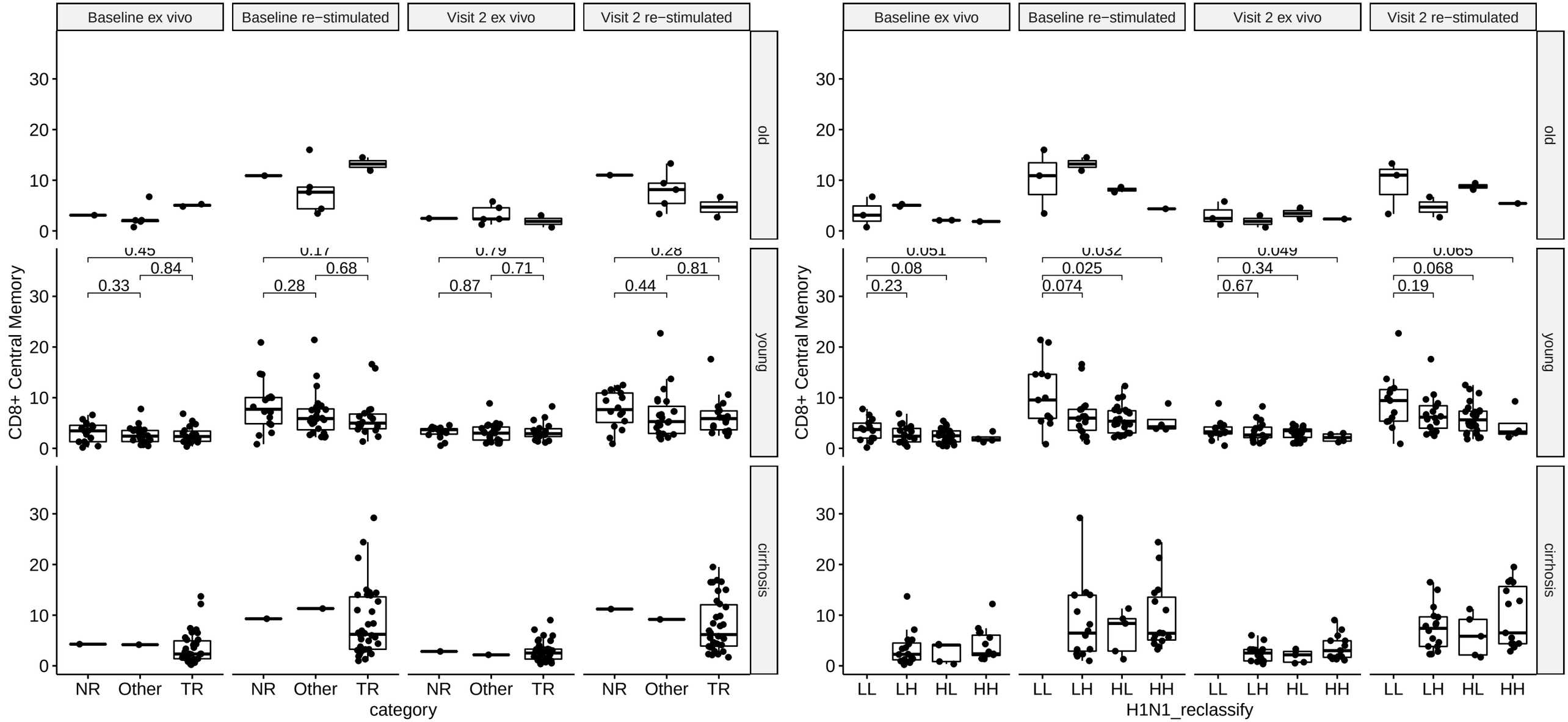

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD4+ Tfh
0
25
50
75
0.6
0.86
0.67
0.79
0.98
0.78
0.6
0.93
0.41
0.7
0.81
0.82
0.0075
0.95
0.031
0.006
0.7
0.057
0.0036
0.73
0.72
0.0025
0.26
0.99
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

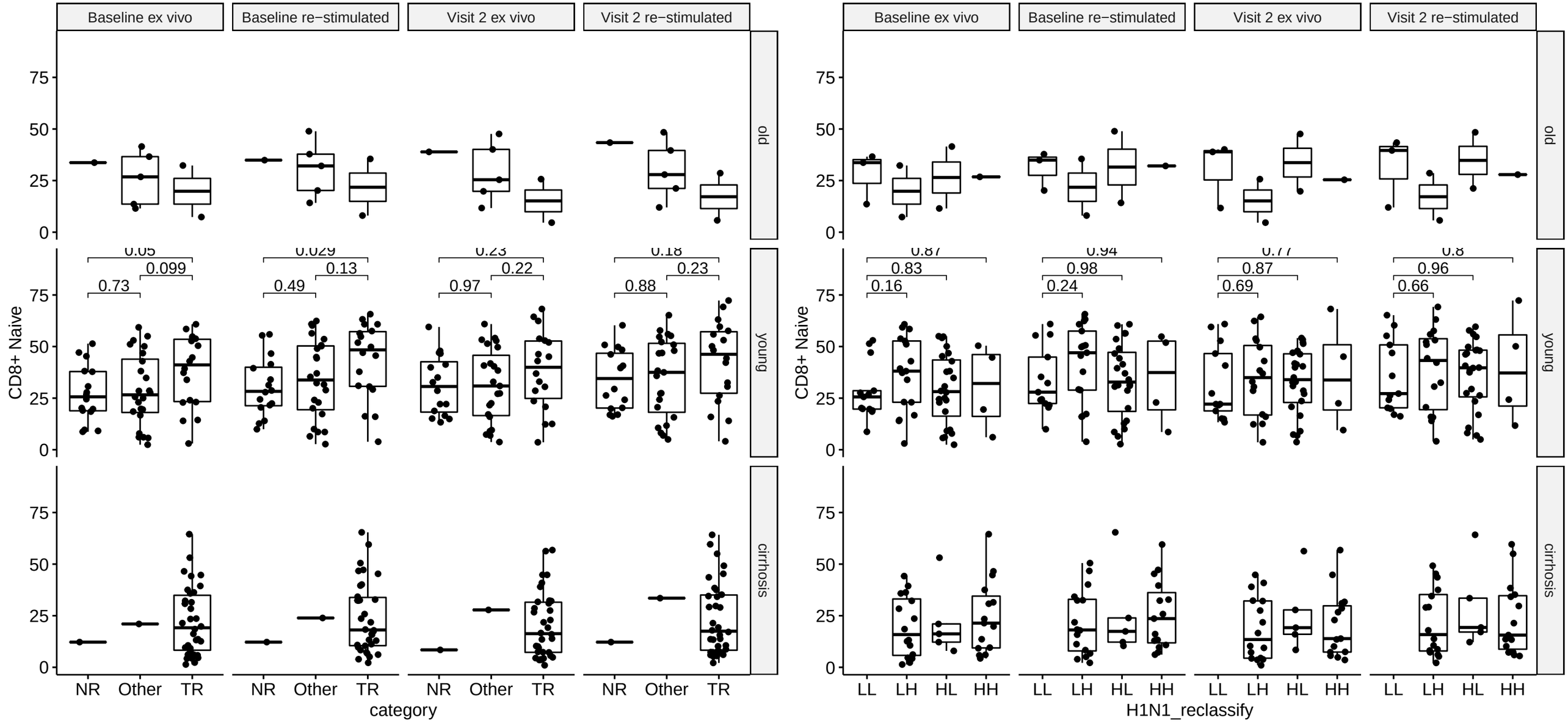

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD4+ Tregs
0
3
6
9
0.73
0.75
0.54
0.97
0.72
0.71
0.81
0.54
0.7
0.64
0.47
0.79
0.37
0.029
0.38
0.27
0.018
0.25
0.21
0.011
0.042
0.08
0.032
0.12
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

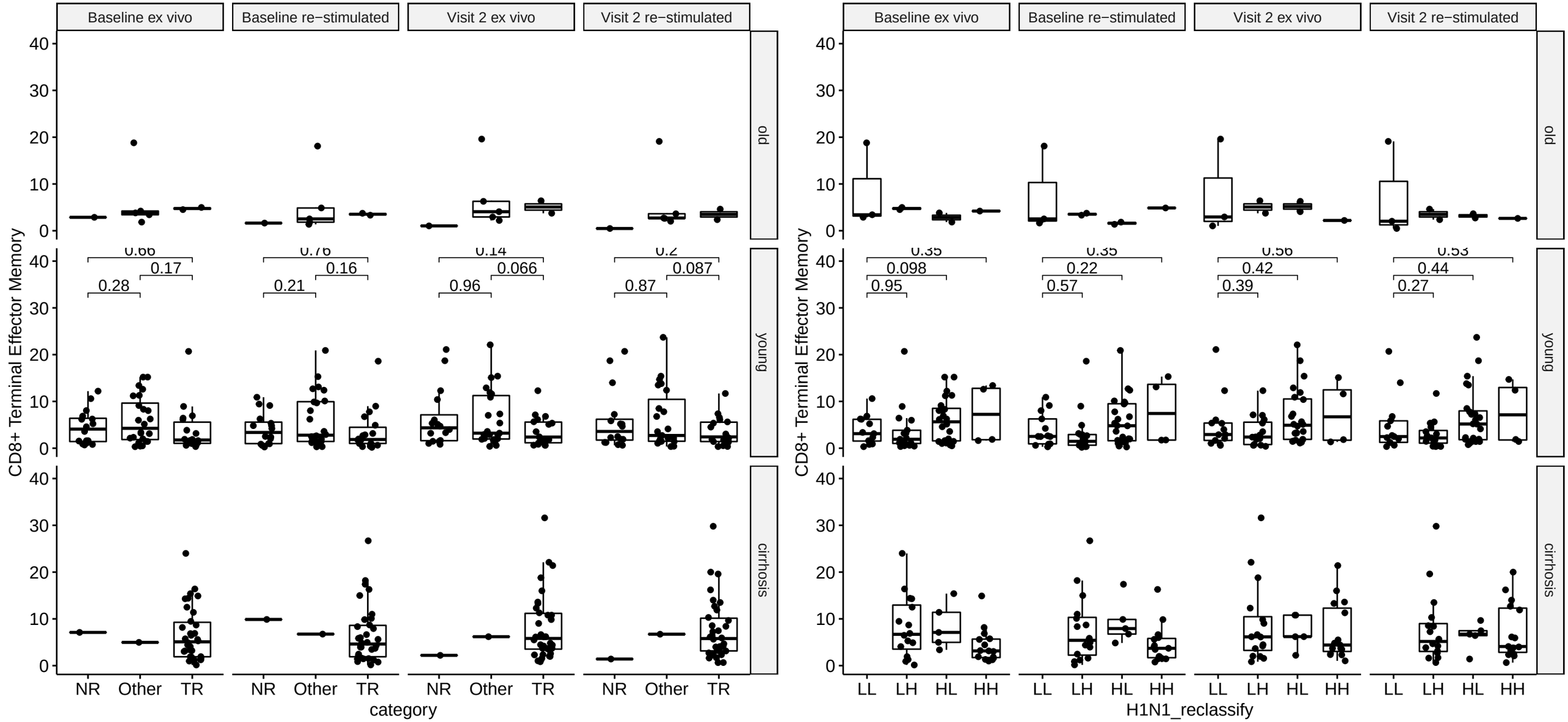

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD4+ Follicular Tregs
0.18
0.52
0.55
0.071
0.19
0.44
0.59
0.45
0.68
0.49
0.44
0.79
NR
Other
TR
category
0.25
0.22
0.54
0.024
0.11
0.3
0.14
0.24
0.59
0.076
0.15
0.46
LL
LH
HL
HH
H1N1_reclassify

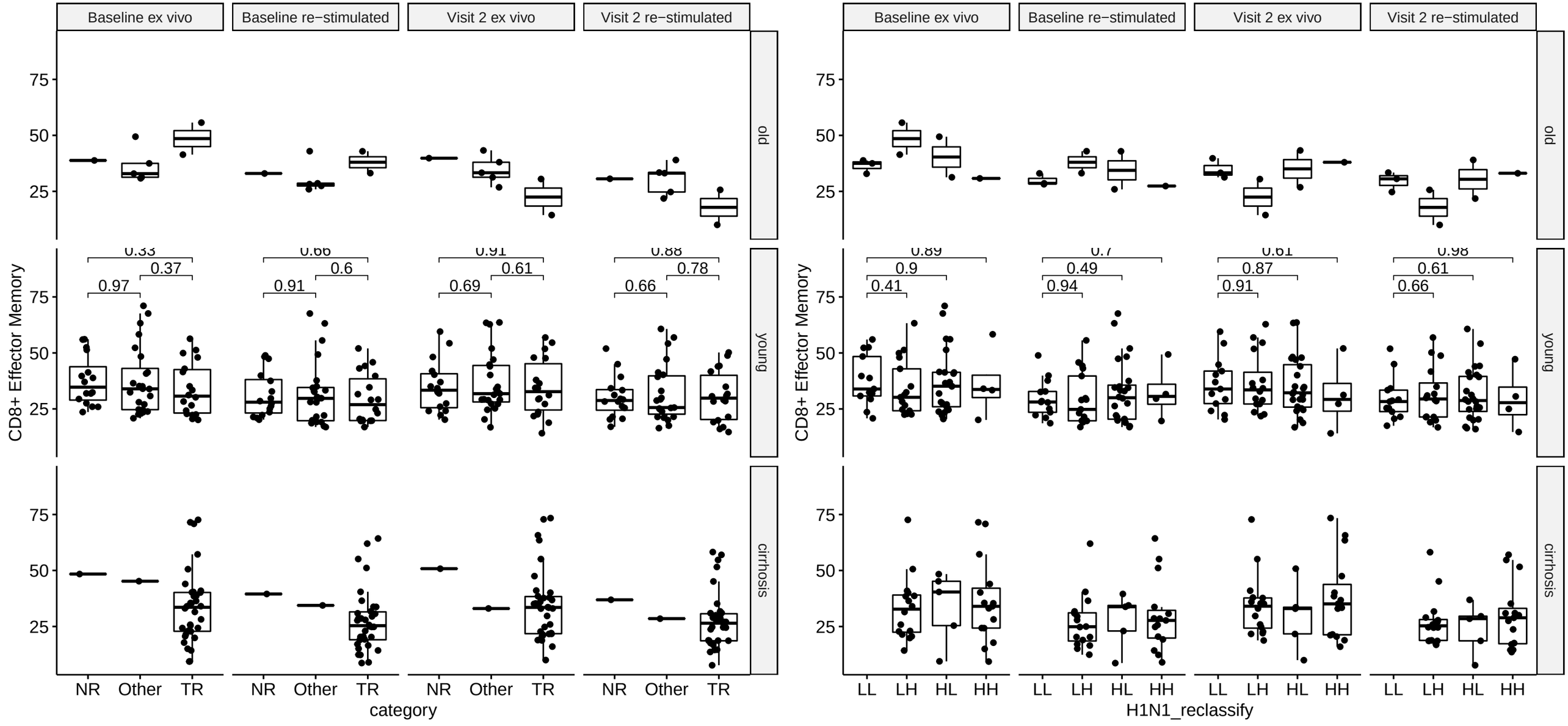

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD4+ IL−10 Tregs
0.05
0.04
0.03
0.02
0.01
0.00
0.086
0.061
0.32
0.16
0.14
0.89
0.31
0.92
0.3
0.63
0.49
0.31
NR
Other
TR
category
0.086
0.35
0.46
0.077
0.16
0.28
0.096
0.13
0.23
0.061
0.11
0.57
LL
LH
HL
HH
H1N1_reclassify

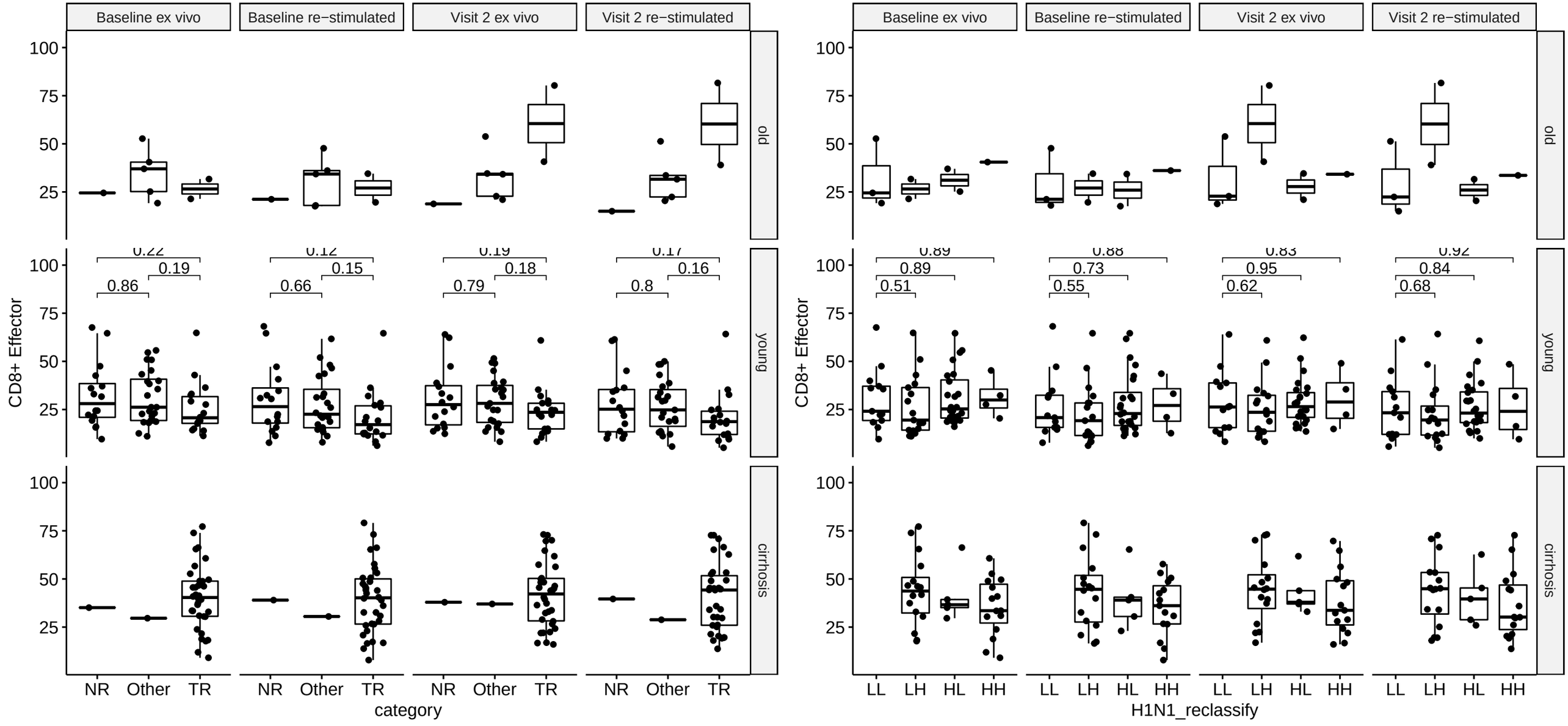

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD4+ Senescent
0.54
0.071
0.11
0.22
0.064
0.16
0.82
0.25
0.23
0.61
0.26
0.39
0.47
0.18
0.91
0.57
0.32
0.41
0.79
0.25
0.73
0.94
0.41
0.89
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

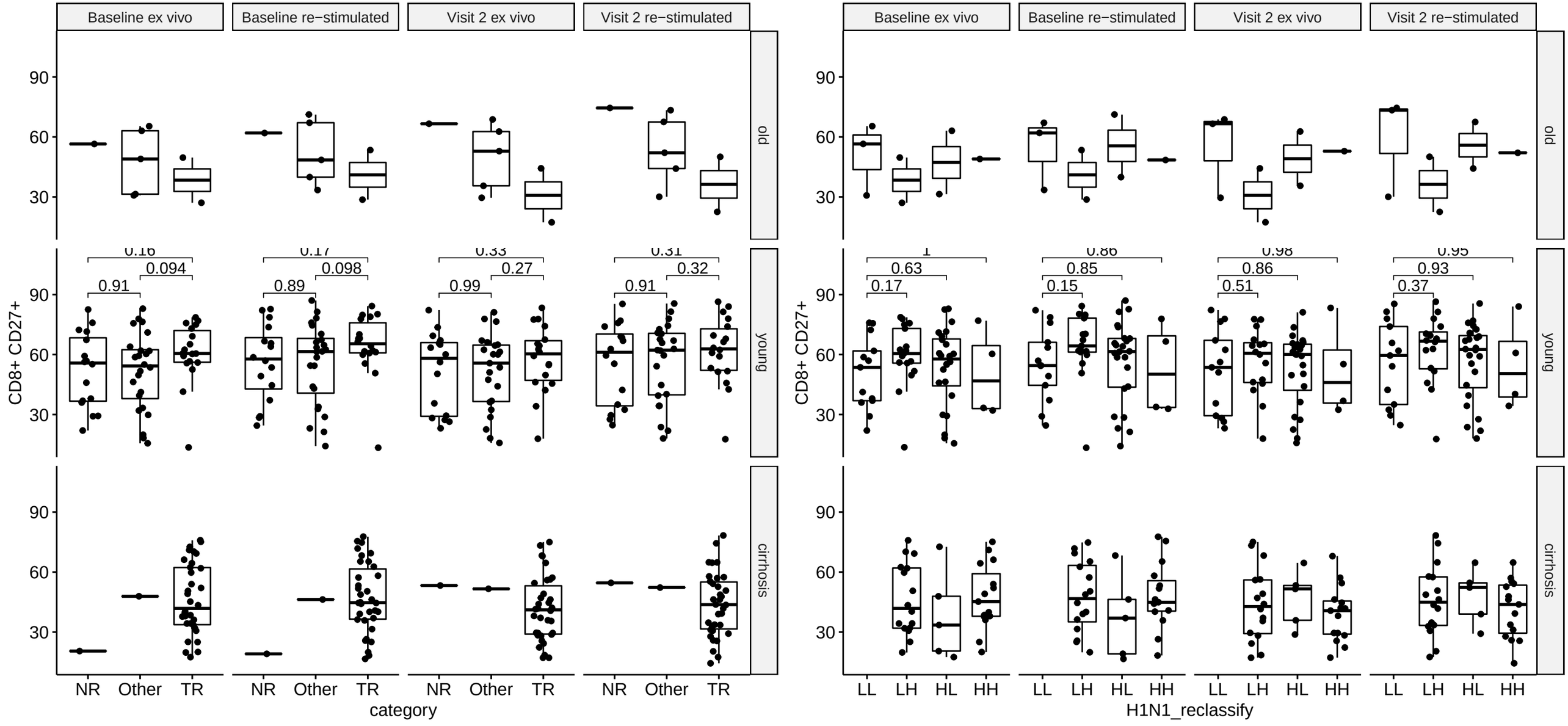

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD8+ Central Memory
0.45
0.84
0.33
0.17
0.68
0.28
0.79
0.71
0.87
0.28
0.81
0.44
0.051
0.08
0.23
0.032
0.025
0.074
0.049
0.34
0.67
0.065
0.068
0.19
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

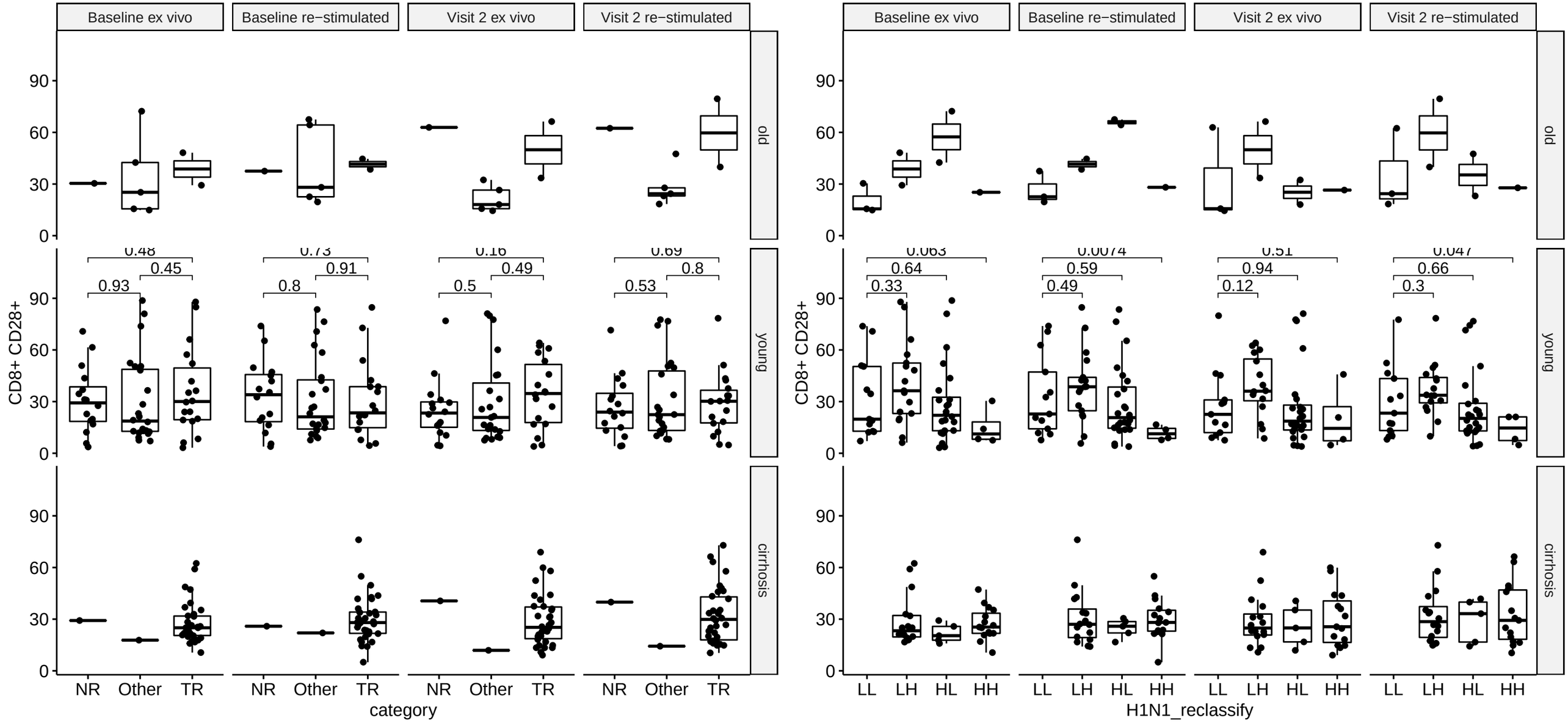

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD8+ Naive
0.05
0.099
0.73
0.029
0.13
0.49
0.23
0.22
0.97
0.18
0.23
0.88
0.87
0.83
0.16
0.94
0.98
0.24
0.77
0.87
0.69
0.8
0.96
0.66
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

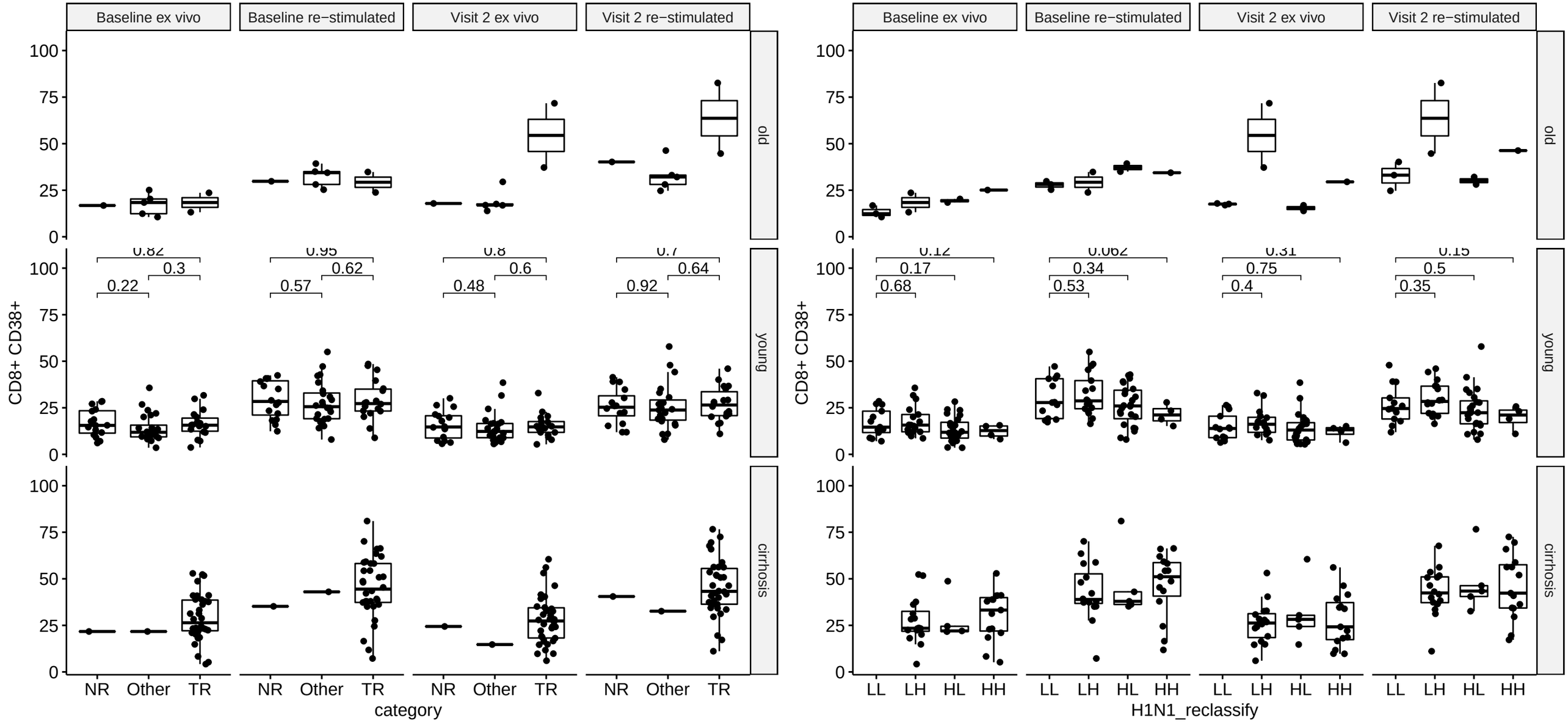

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD8+ Terminal Effector Memory
0.66
0.17
0.28
0.76
0.16
0.21
0.14
0.066
0.96
0.2
0.087
0.87
0.35
0.098
0.95
0.35
0.22
0.57
0.56
0.42
0.39
0.53
0.44
0.27
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

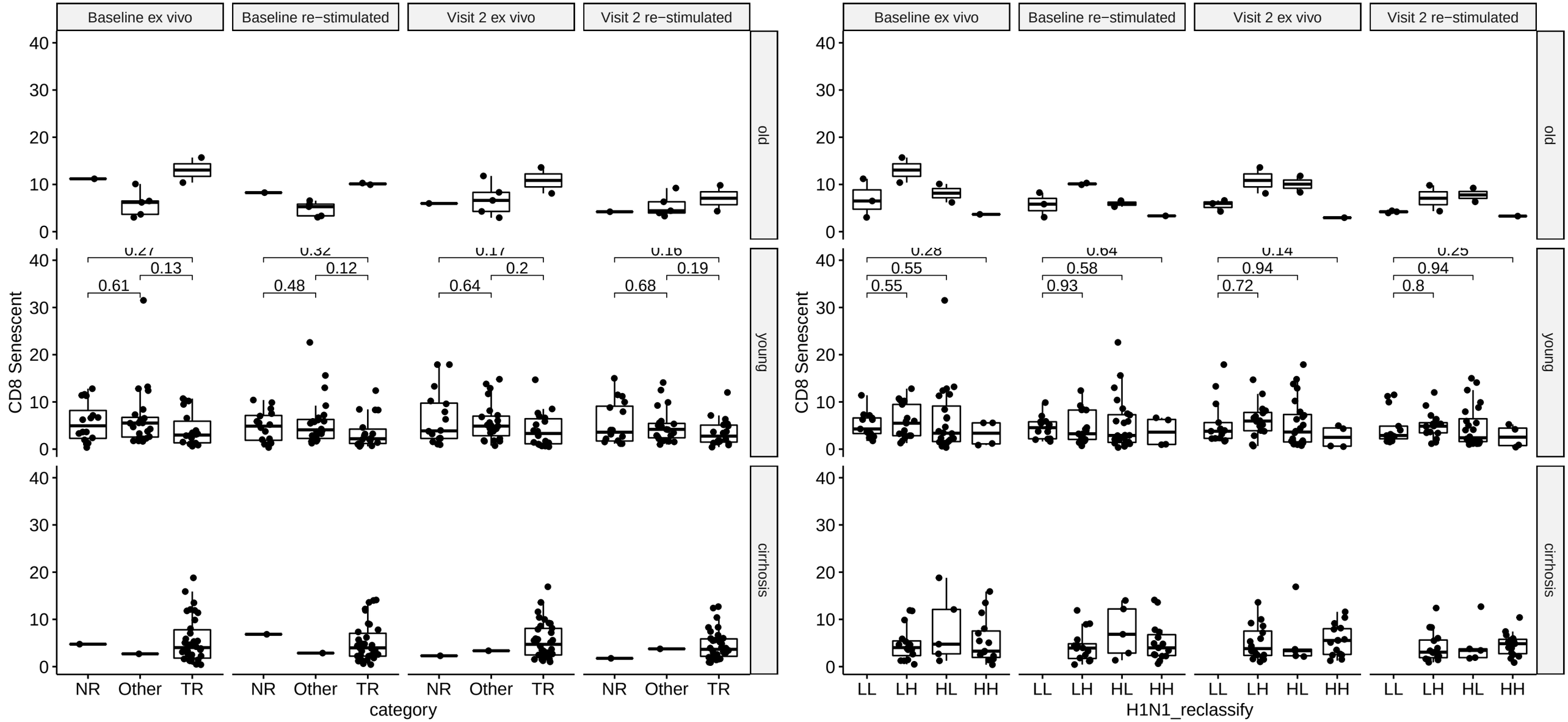

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD8+ Effector Memory
75
50
25
0.33
0.37
0.97
0.66
0.6
0.91
0.91
0.61
0.69
0.88
0.78
0.66
NR
Other
TR
category
0.89
0.9
0.41
0.7
0.49
0.94
0.61
0.87
0.91
0.98
0.61
0.66
LL
LH
HL
HH
H1N1_reclassify

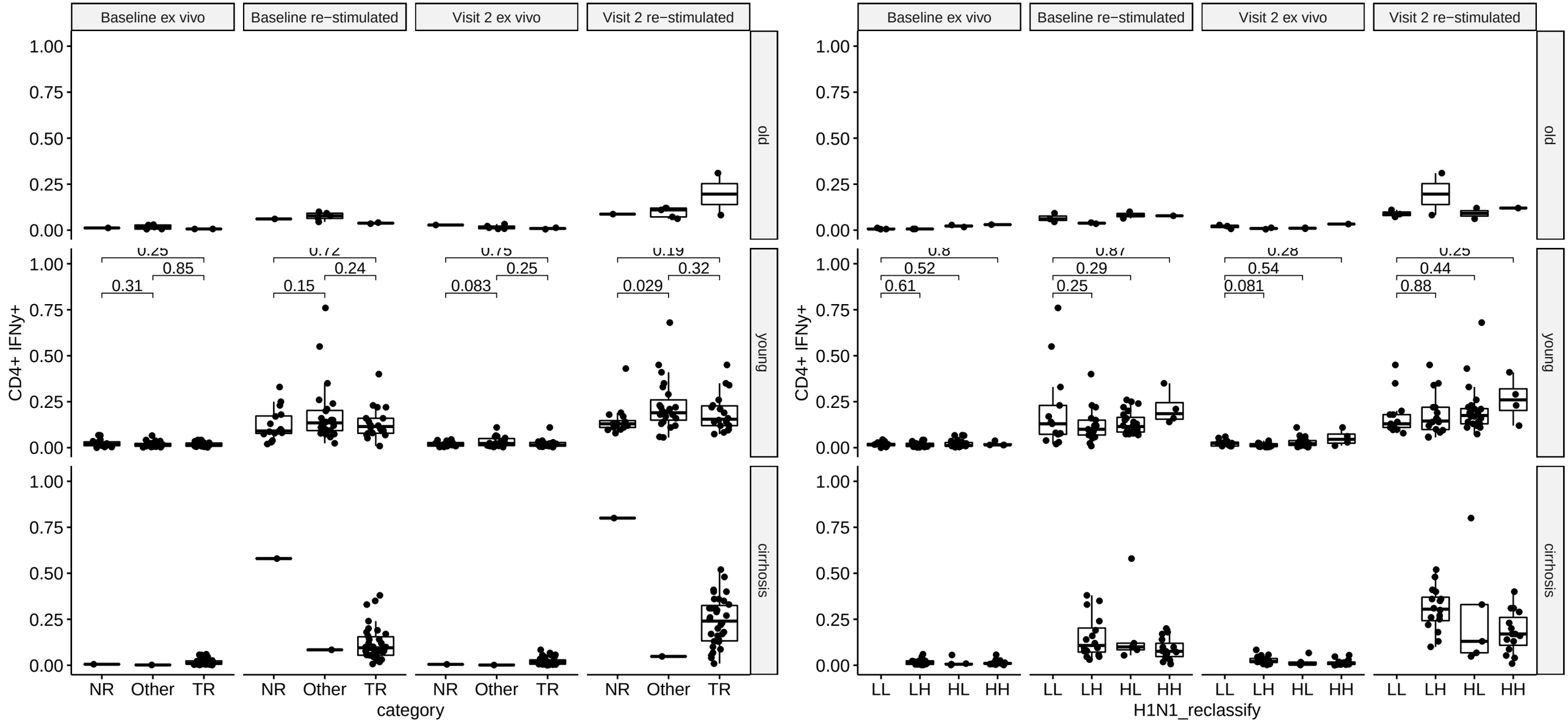

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD8+ Effector
0.86
0.19
0.22
0.66
0.15
0.12
0.79
0.18
0.19
0.8
0.16
0.17
0.51
0.89
0.89
0.55
0.73
0.88
0.62
0.95
0.83
0.68
0.84
0.92
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

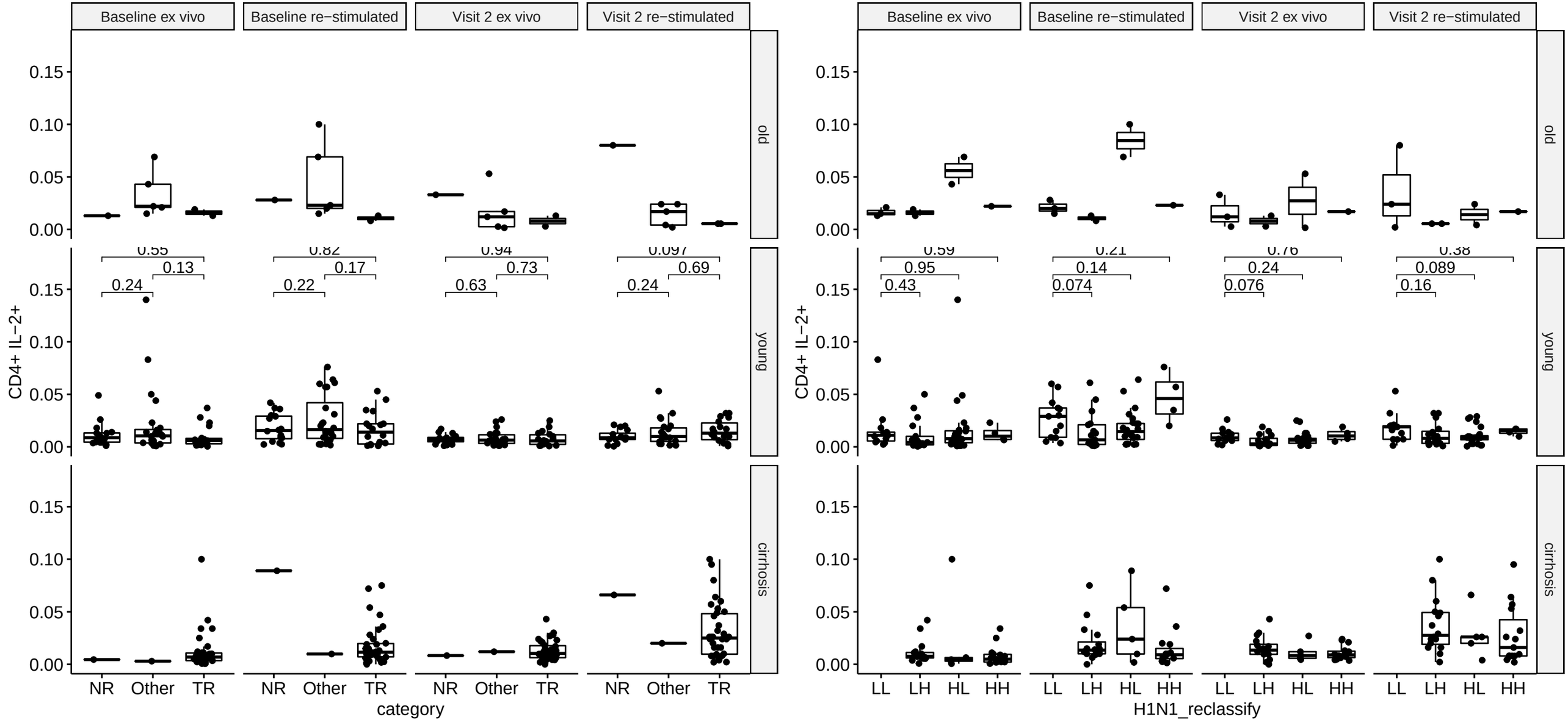

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD8+ CD27+
90
60
30
0.16
0.094
0.91
0.17
0.098
0.89
0.33
0.27
0.99
0.31
0.32
0.91
1
0.63
0.17
0.86
0.85
0.15
0.98
0.86
0.51
0.95
0.93
0.37
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

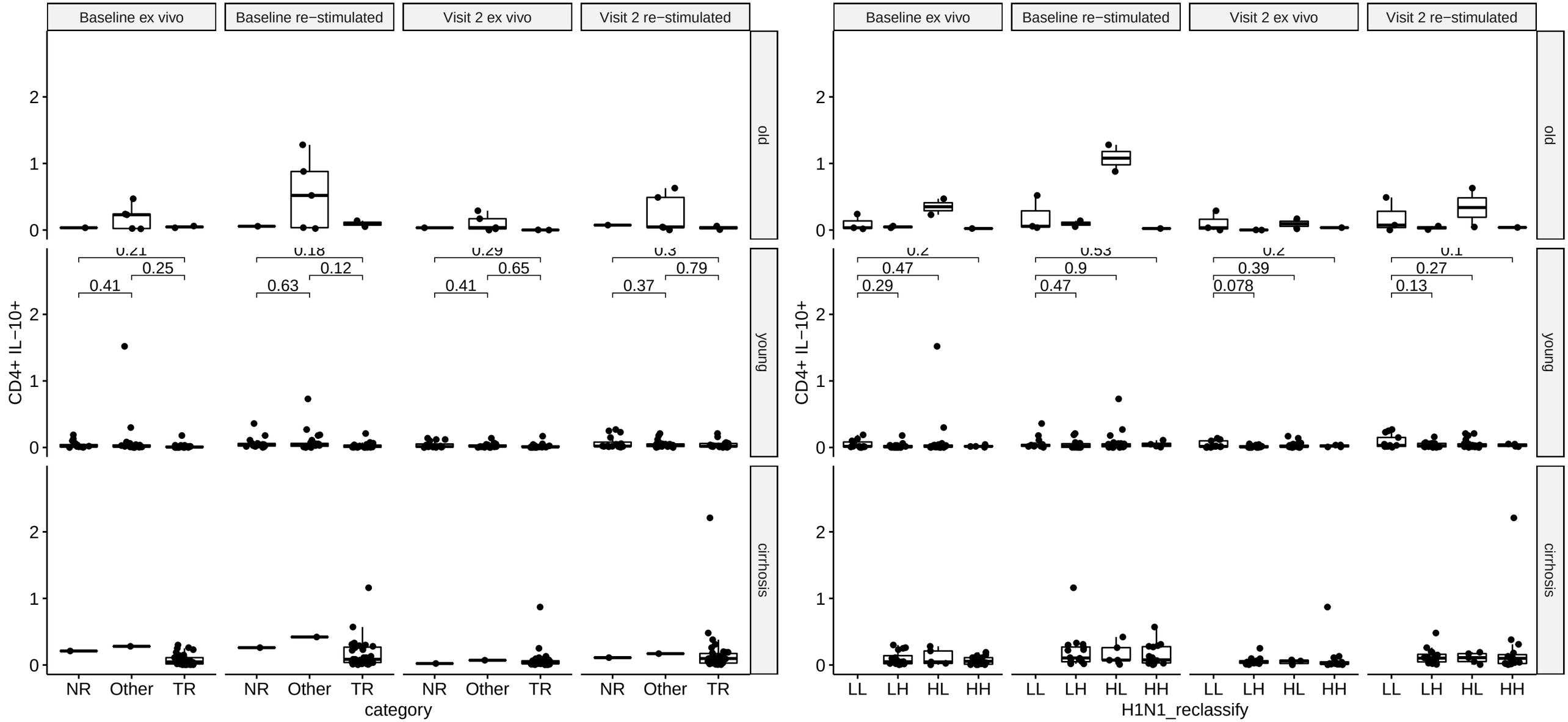

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD8+ CD28+
0
30
60
90
0.48
0.45
0.93
0.73
0.91
0.8
0.16
0.49
0.5
0.69
0.8
0.53
NR
Other
TR
category
0.063
0.64
0.33
0.0074
0.59
0.49
0.51
0.94
0.12
0.047
0.66
0.3
LL
LH
HL
HH
H1N1_reclassify

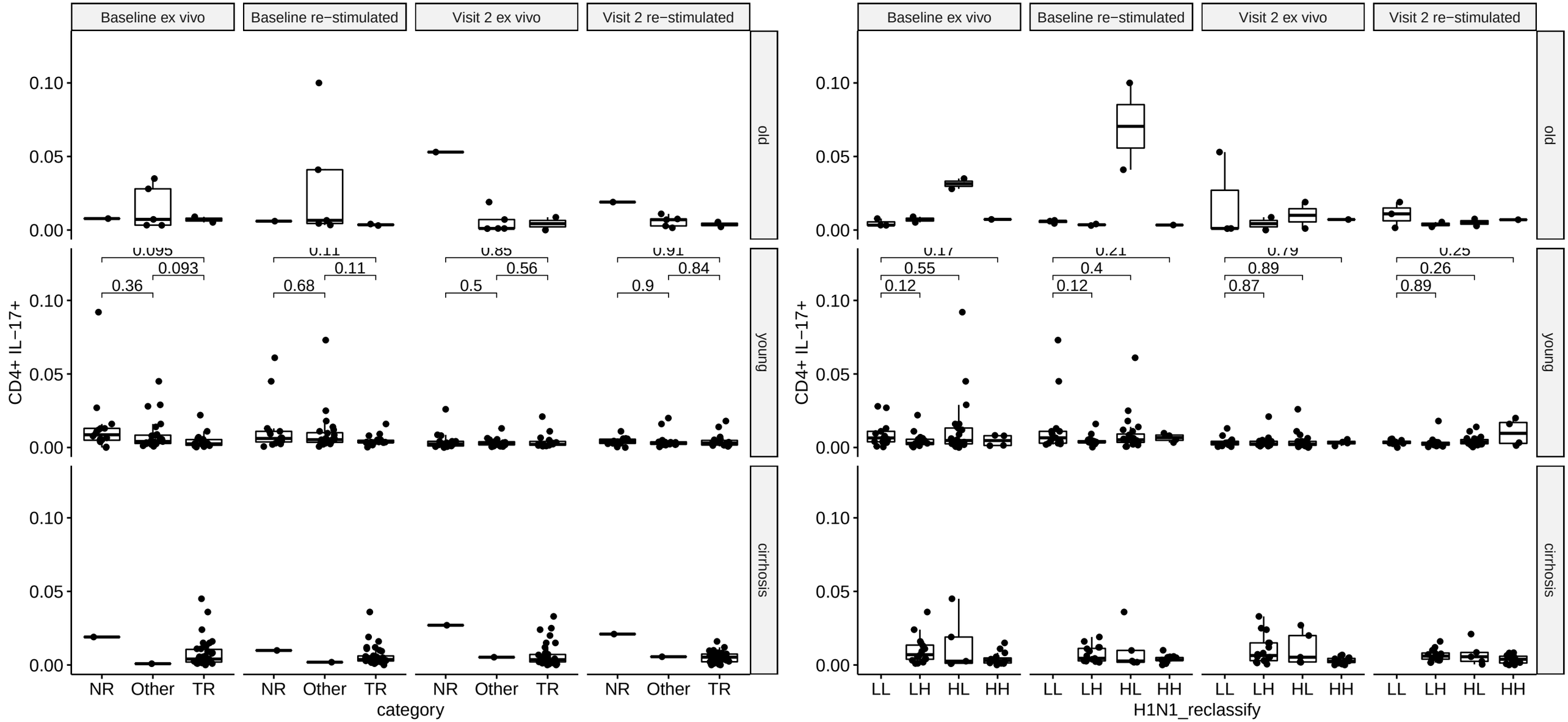

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD8+ CD38+
0
25
50
75
100
0.82
0.3
0.22
0.95
0.62
0.57
0.8
0.6
0.48
0.7
0.64
0.92
NR
Other
TR
category
0.12
0.17
0.68
0.062
0.34
0.53
0.31
0.75
0.4
0.15
0.5
0.35
LL
LH
HL
HH
H1N1_reclassify

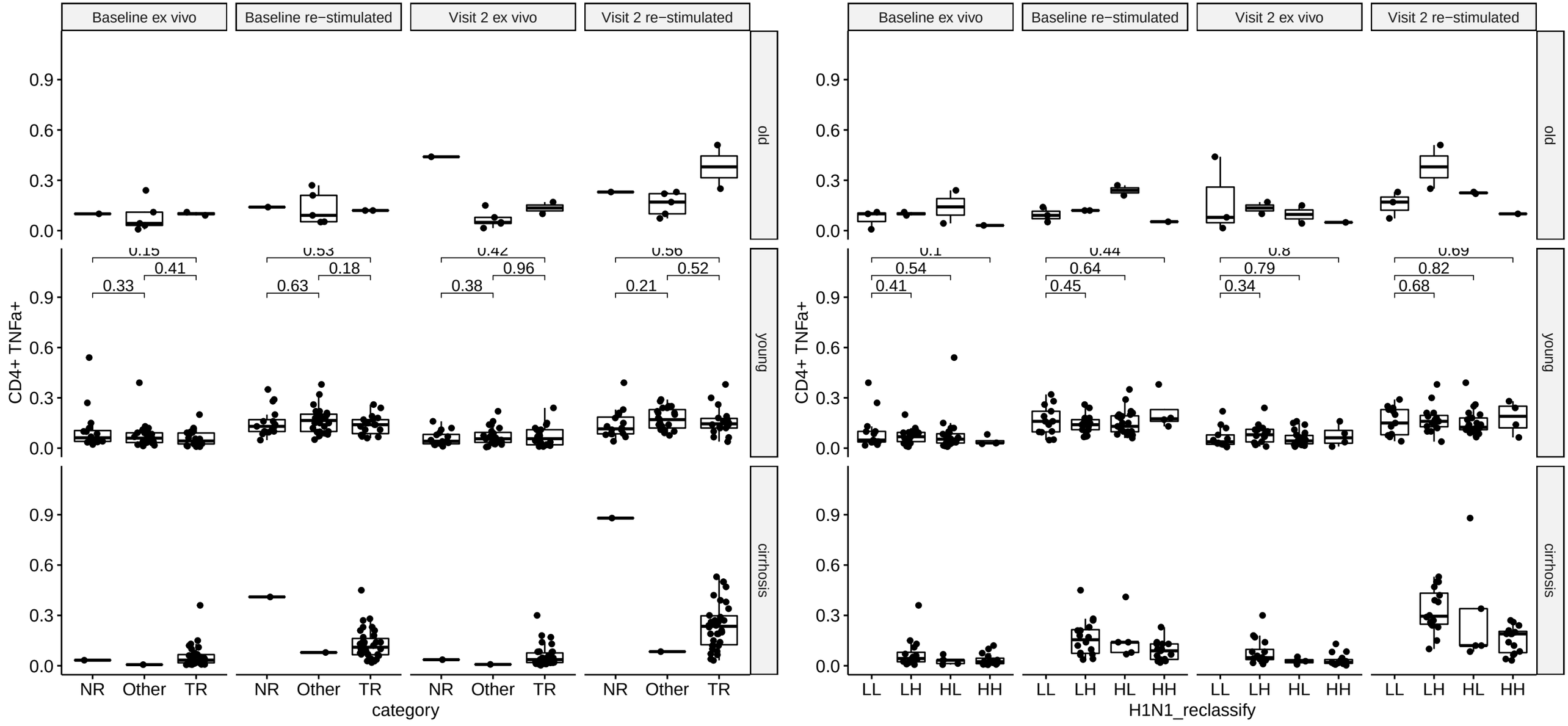

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD8 Senescent
0.27
0.13
0.61
0.32
0.12
0.48
0.17
0.2
0.64
0.16
0.19
0.68
0.28
0.55
0.55
0.64
0.58
0.93
0.14
0.94
0.72
0.25
0.94
0.8
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

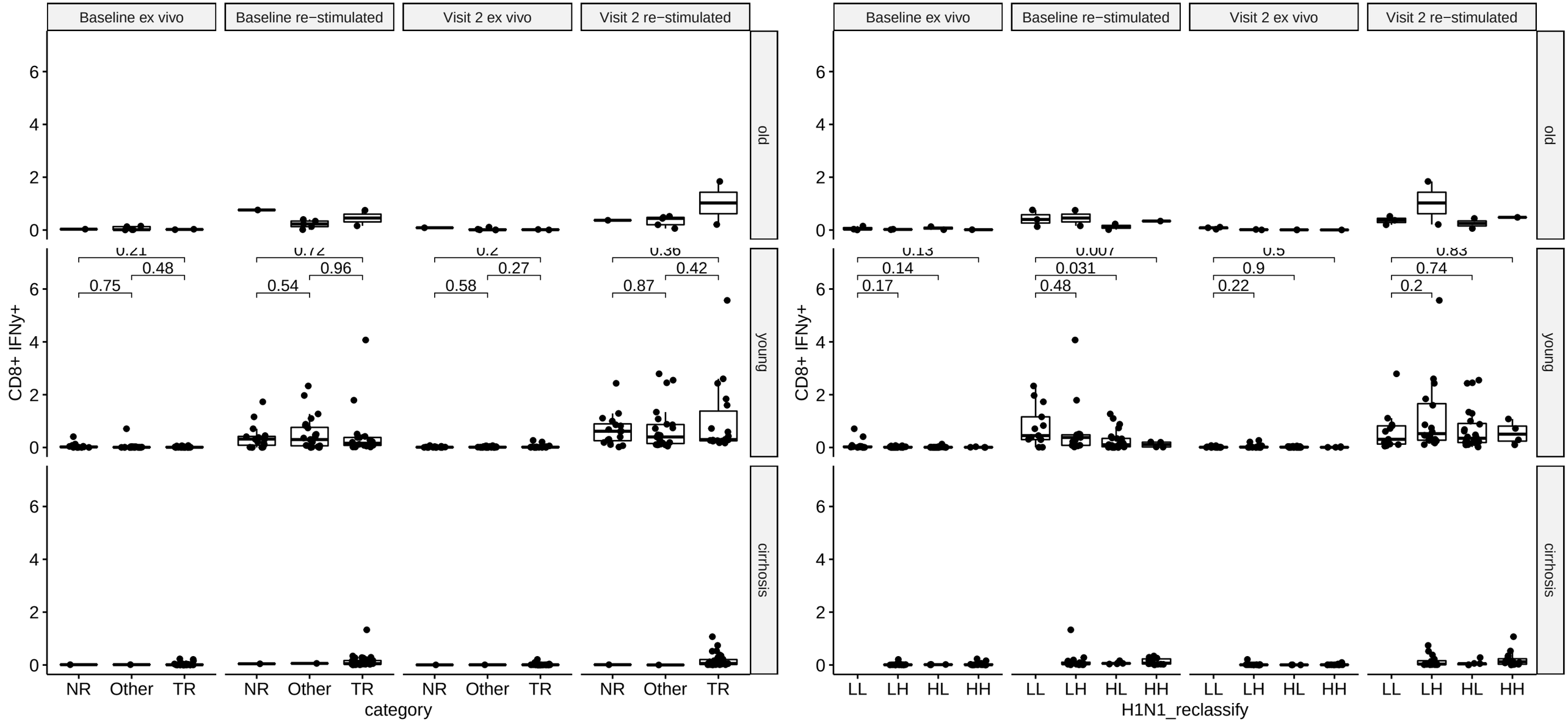

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD4+ IFNγ+
1.00
0.75
0.50
0.25
0.00
0.25
0.85
0.31
0.72
0.24
0.15
0.75
0.25
0.083
0.19
0.32
0.029
0.8
0.52
0.61
0.87
0.29
0.25
0.28
0.54
0.081
0.25
0.44
0.88
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

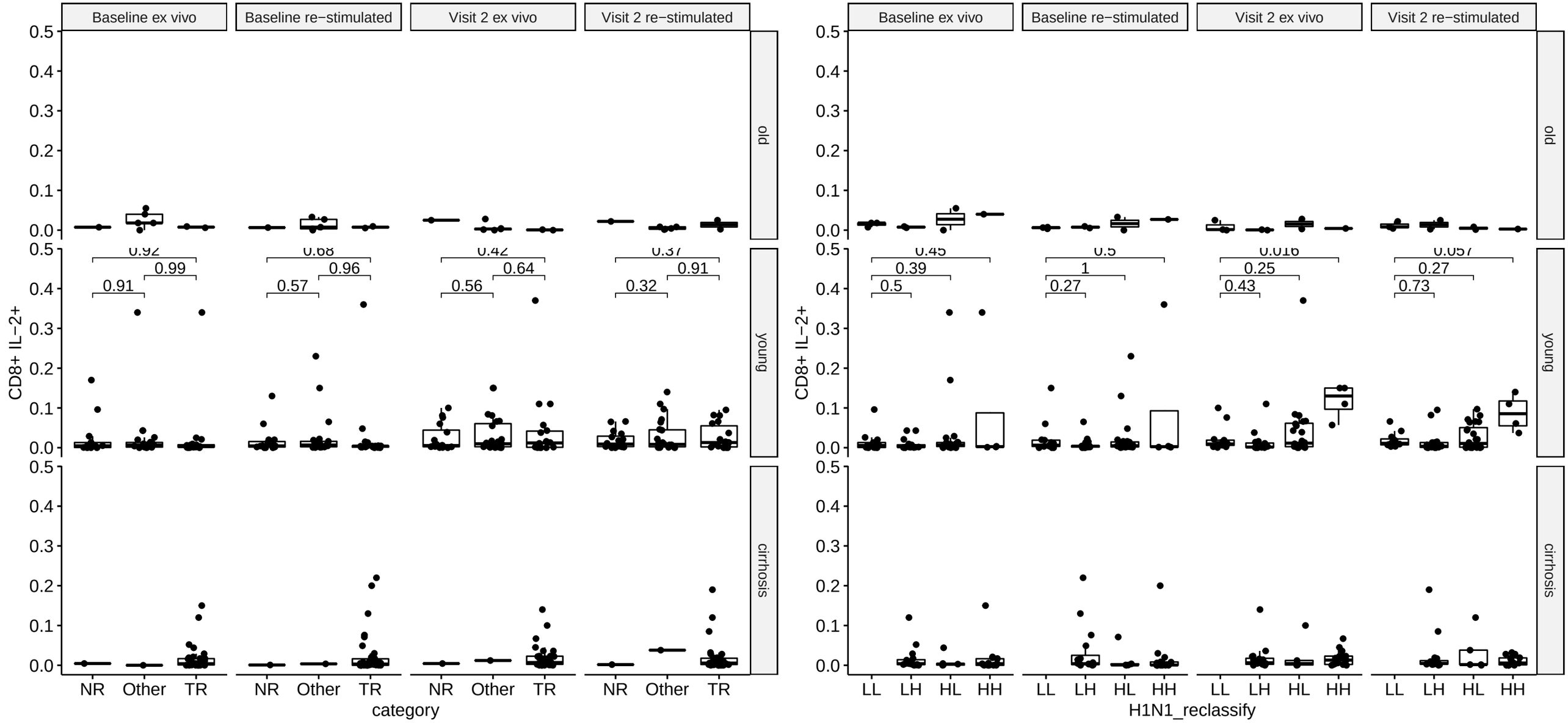

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD4+ IL−2+
0.15
0.10
0.05
0.00
0.55
0.13
0.24
0.82
0.17
0.22
0.94
0.73
0.63
0.097
0.69
0.24
0.59
0.95
0.43
0.21
0.14
0.074
0.76
0.24
0.076
0.38
0.089
0.16
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

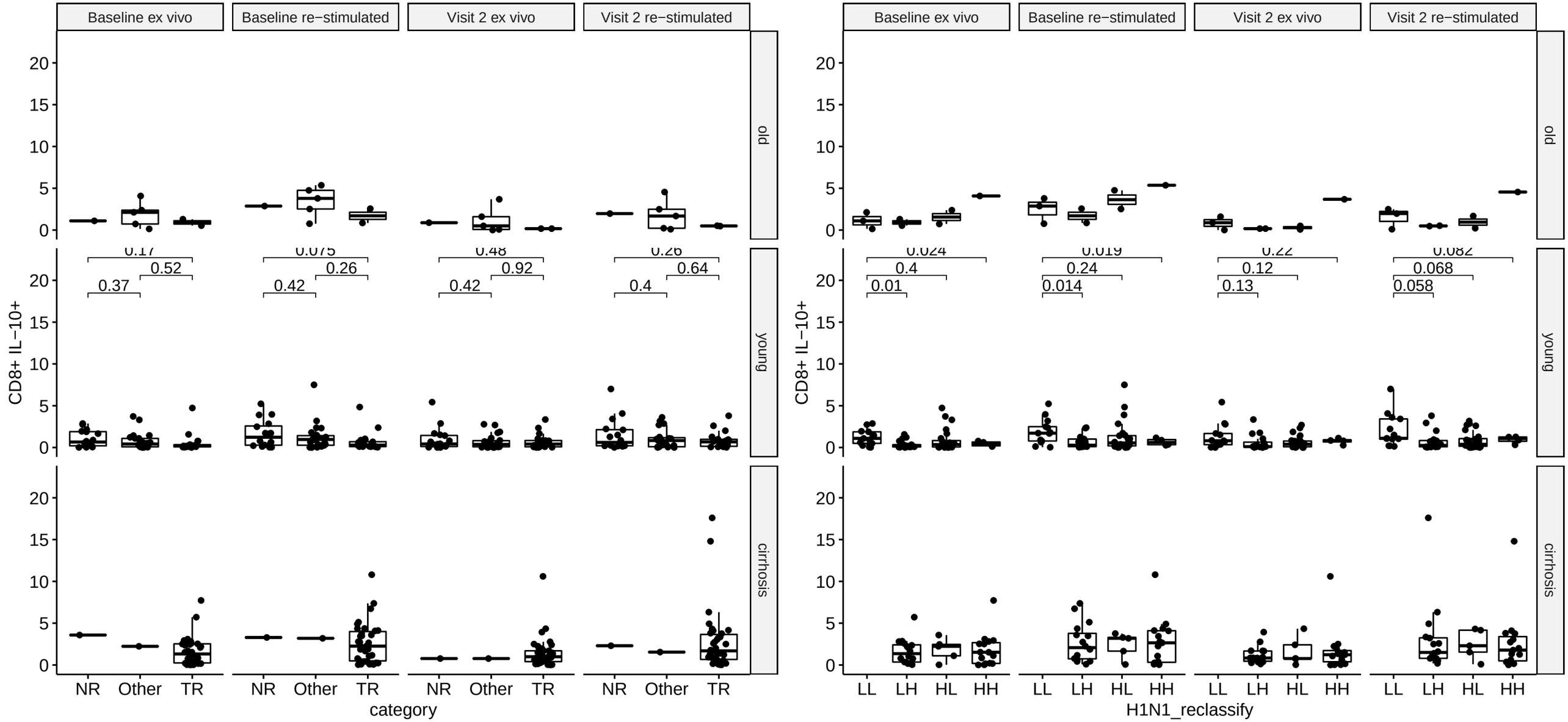

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD4+ IL−10+
0
1
2
0.21
0.25
0.41
0.18
0.12
0.63
0.29
0.65
0.41
0.3
0.79
0.37
0.2
0.47
0.29
0.53
0.9
0.47
0.2
0.39
0.078
0.1
0.27
0.13
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

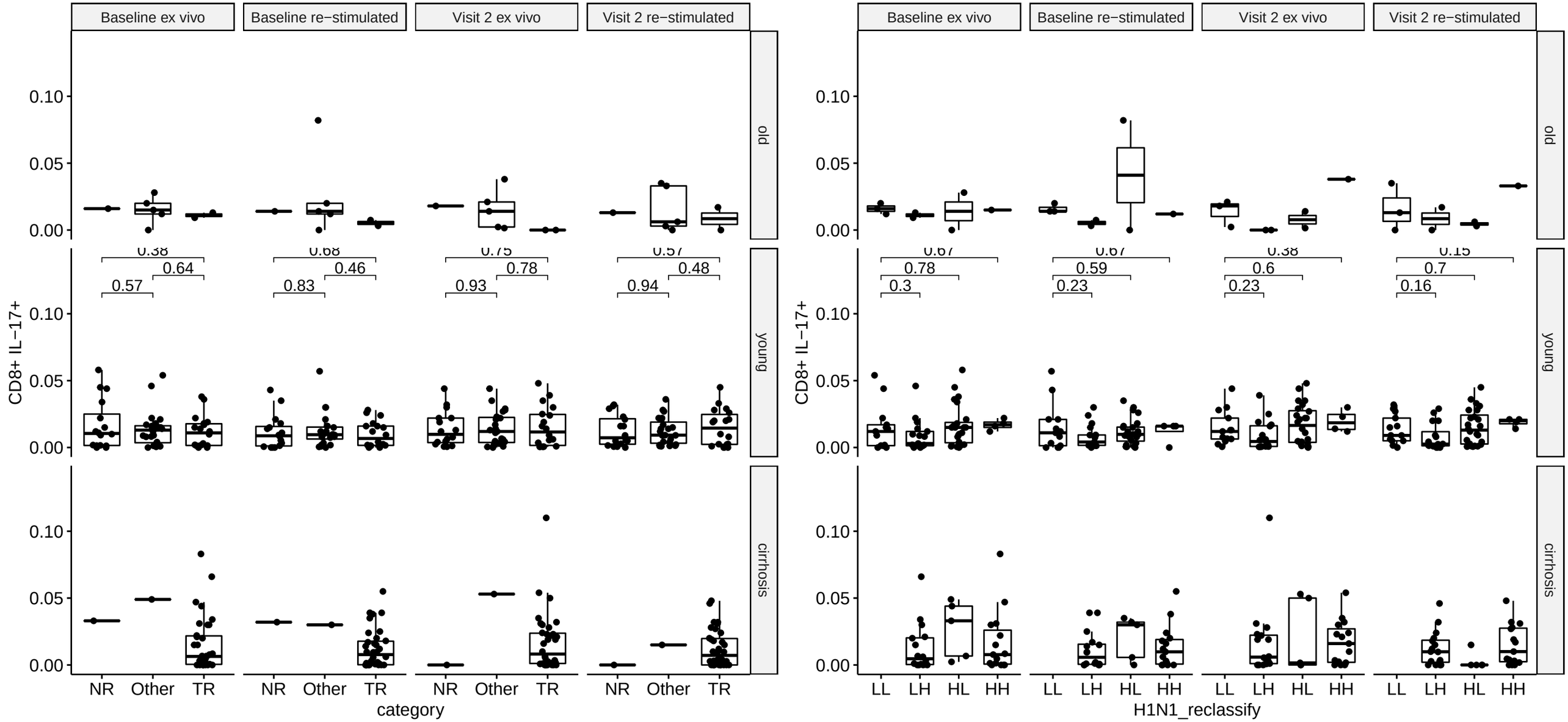

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD4+ IL−17+
0.10
0.05
0.00
0.095
0.093
0.36
0.11
0.11
0.68
0.85
0.56
0.5
0.91
0.84
0.9
0.17
0.55
0.12
0.21
0.4
0.12
0.79
0.89
0.87
0.25
0.26
0.89
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

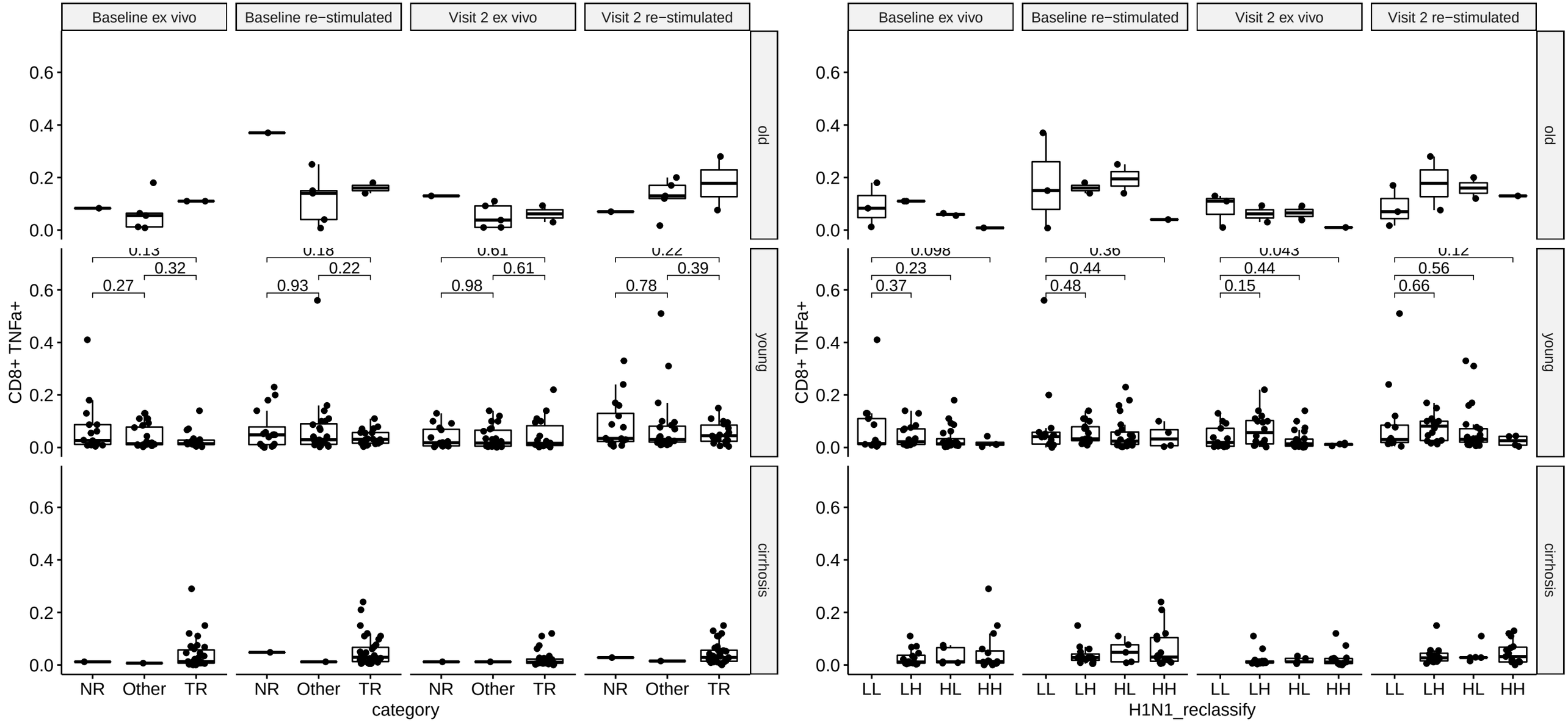

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD4+ TNFa+
0.0
0.3
0.6
0.9
0.15
0.41
0.33
0.53
0.18
0.63
0.42
0.96
0.38
0.56
0.52
0.21
0.1
0.54
0.41
0.44
0.64
0.45
0.8
0.79
0.34
0.69
0.82
0.68
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

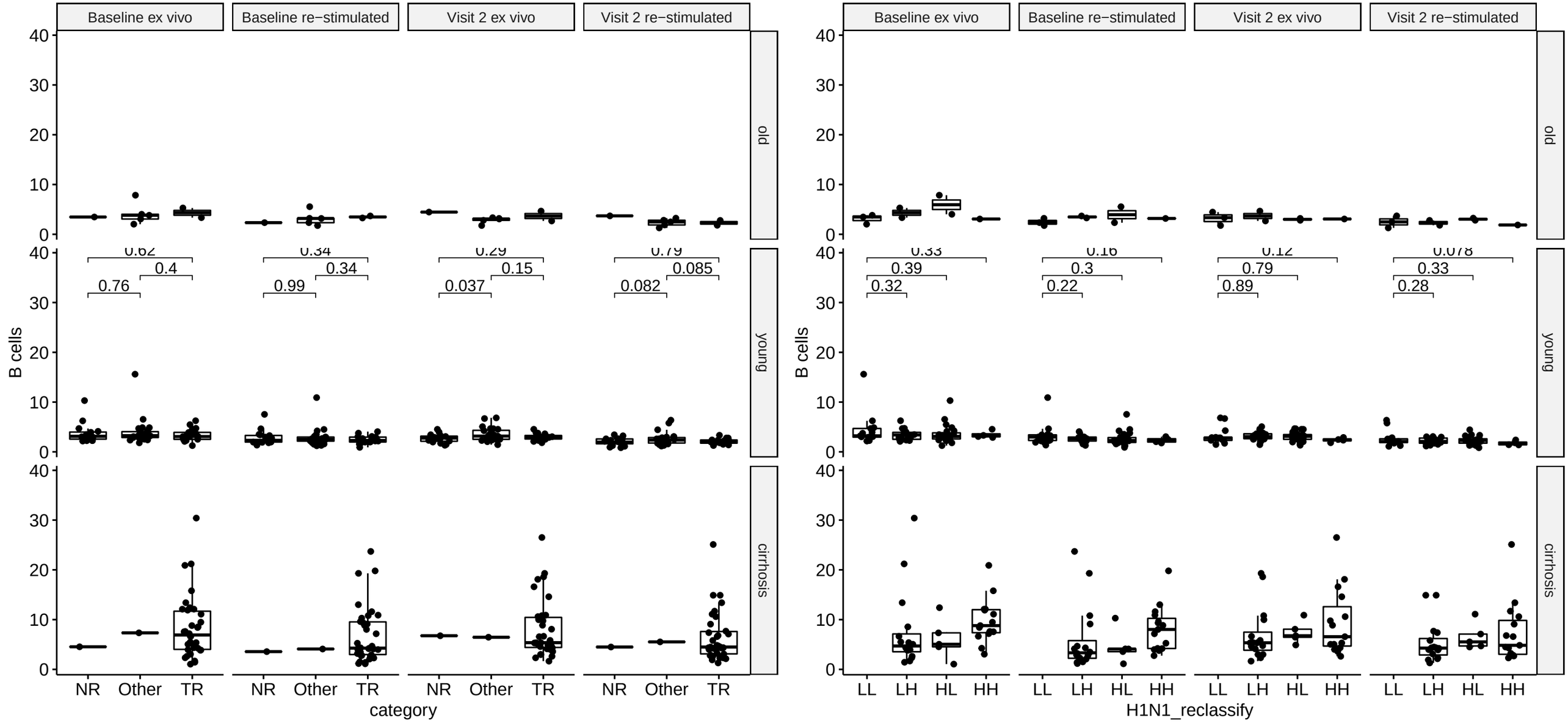

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD8+ IFNγ+
0
2
4
6
0.21
0.48
0.75
0.72
0.96
0.54
0.2
0.27
0.58
0.36
0.42
0.87
NR
Other
TR
category
0.13
0.14
0.17
0.007
0.031
0.48
0.5
0.9
0.22
0.83
0.74
0.2
LL
LH
HL
HH
H1N1_reclassify

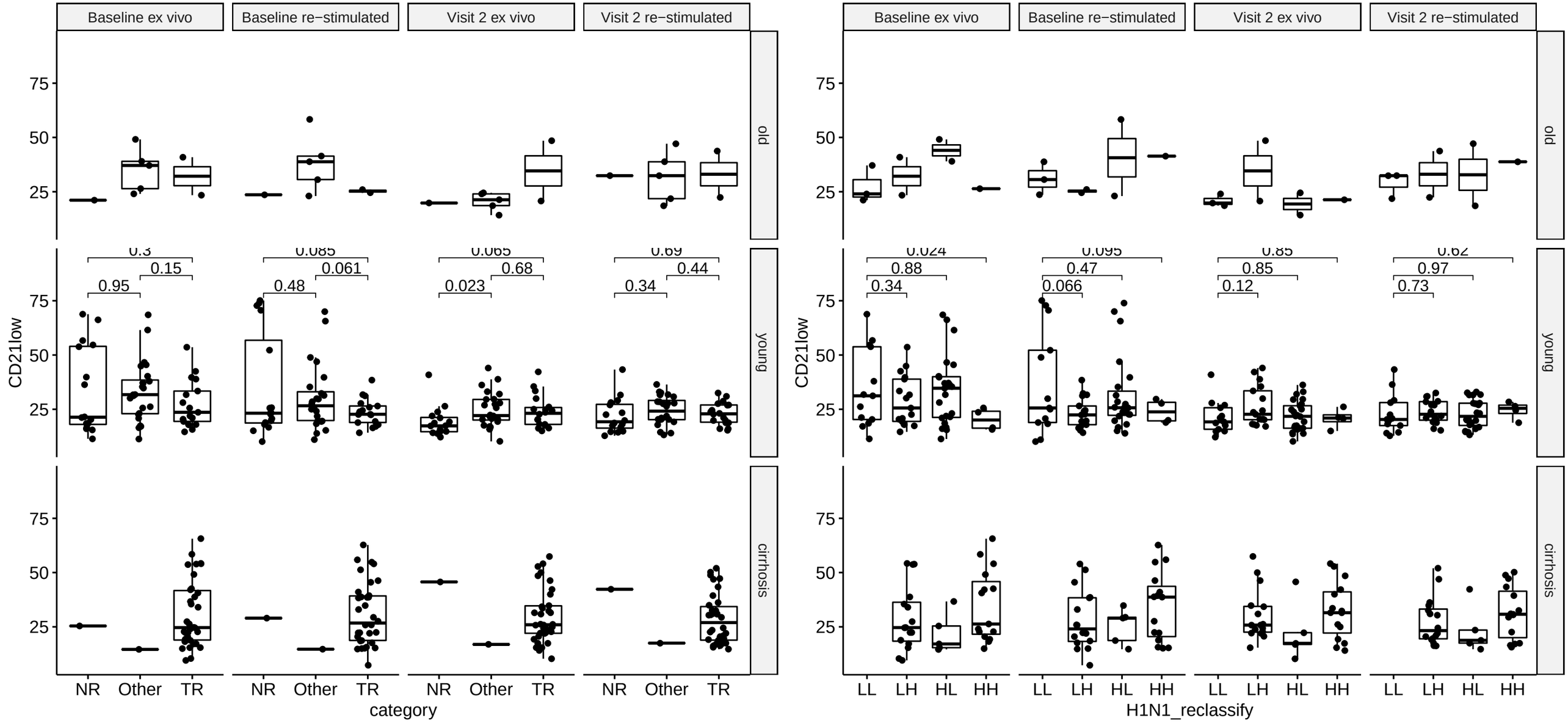

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD8+ IL−2+
0.92
0.99
0.91
0.68
0.96
0.57
0.42
0.64
0.56
0.37
0.91
0.32
0.45
0.39
0.5
0.5
1
0.27
0.016
0.25
0.43
0.057
0.27
0.73
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

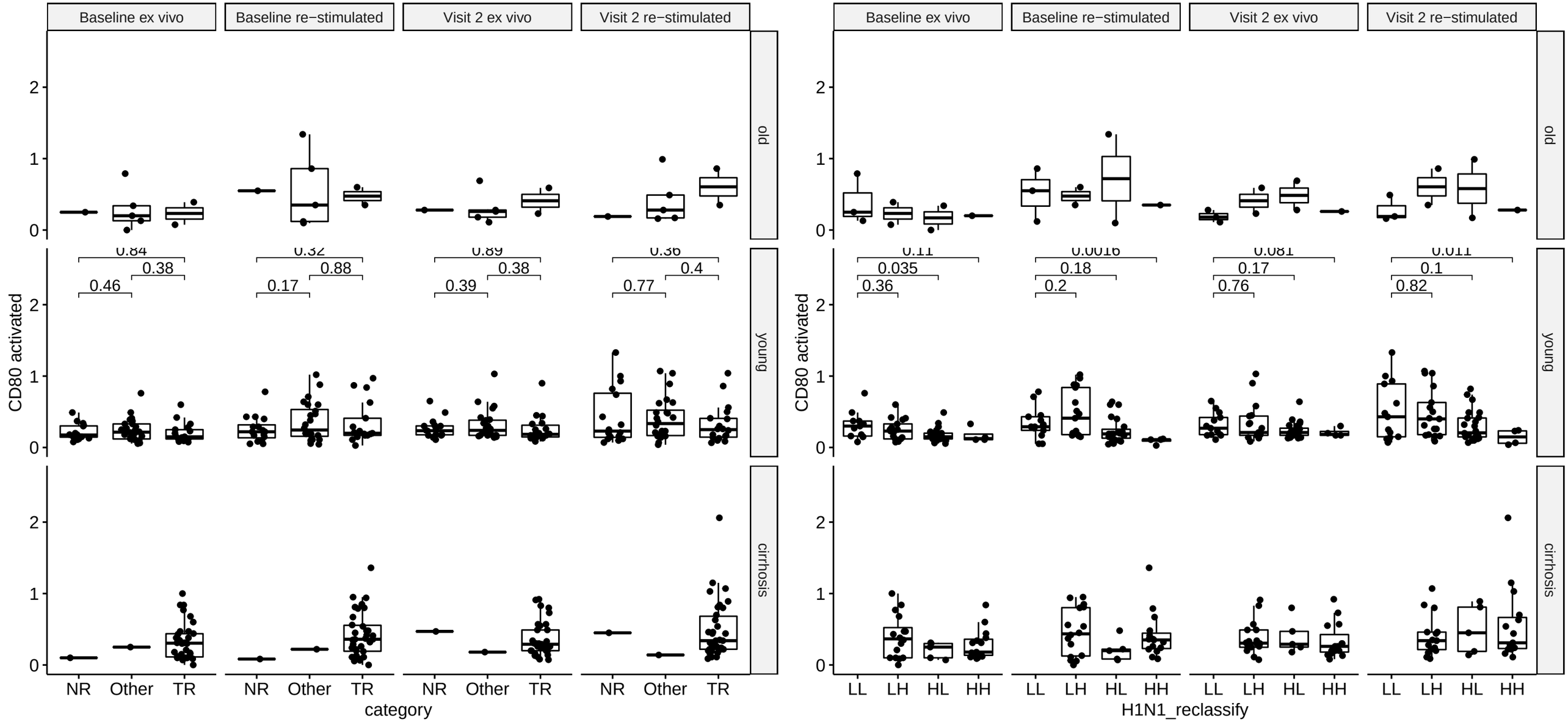

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD8+ IL−10+
0.17
0.52
0.37
0.075
0.26
0.42
0.48
0.92
0.42
0.26
0.64
0.4
0.024
0.4
0.01
0.019
0.24
0.014
0.22
0.12
0.13
0.082
0.068
0.058
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

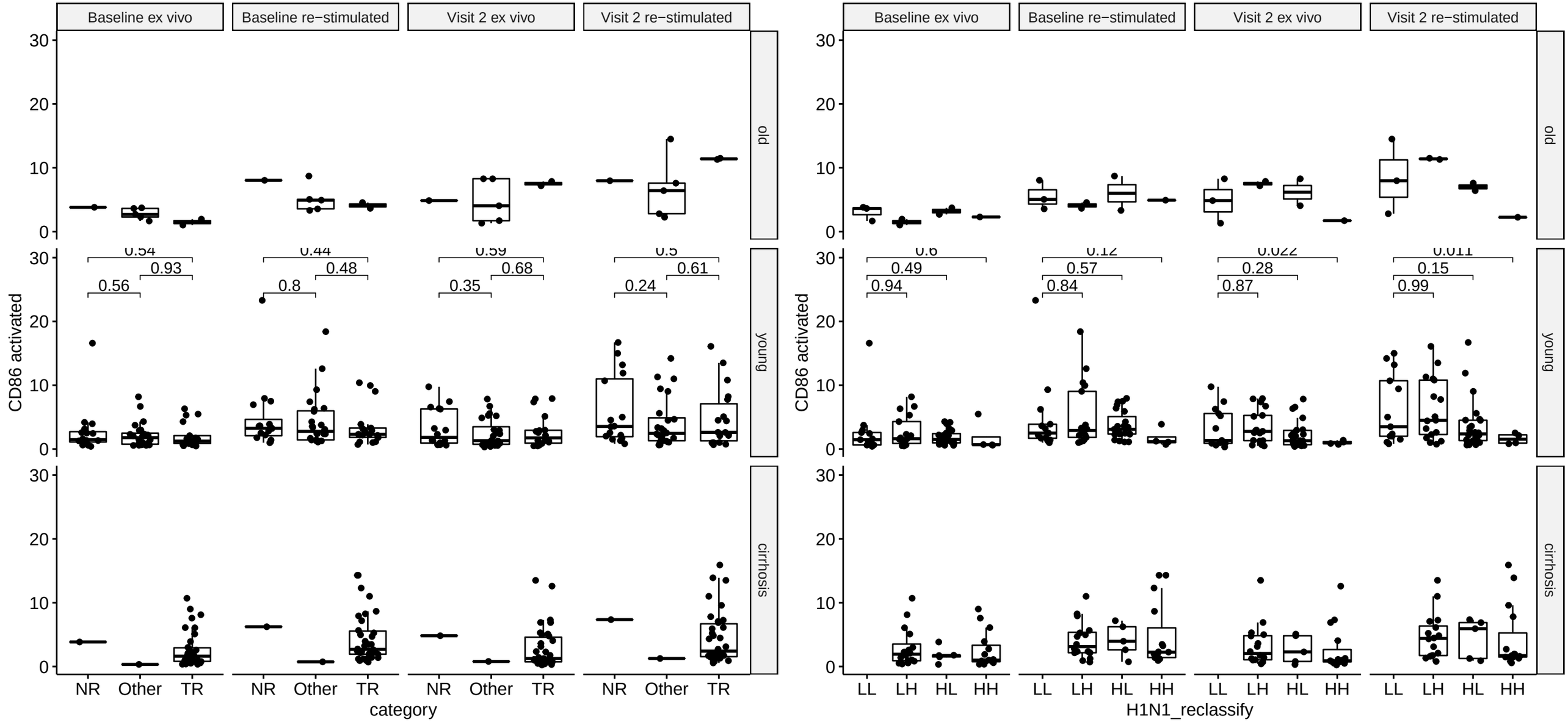

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD8+ IL−17+
0.10
0.05
0.00
0.38
0.64
0.57
0.68
0.46
0.83
0.75
0.78
0.93
0.57
0.48
0.94
0.67
0.78
0.3
0.67
0.59
0.23
0.38
0.6
0.23
0.15
0.7
0.16
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

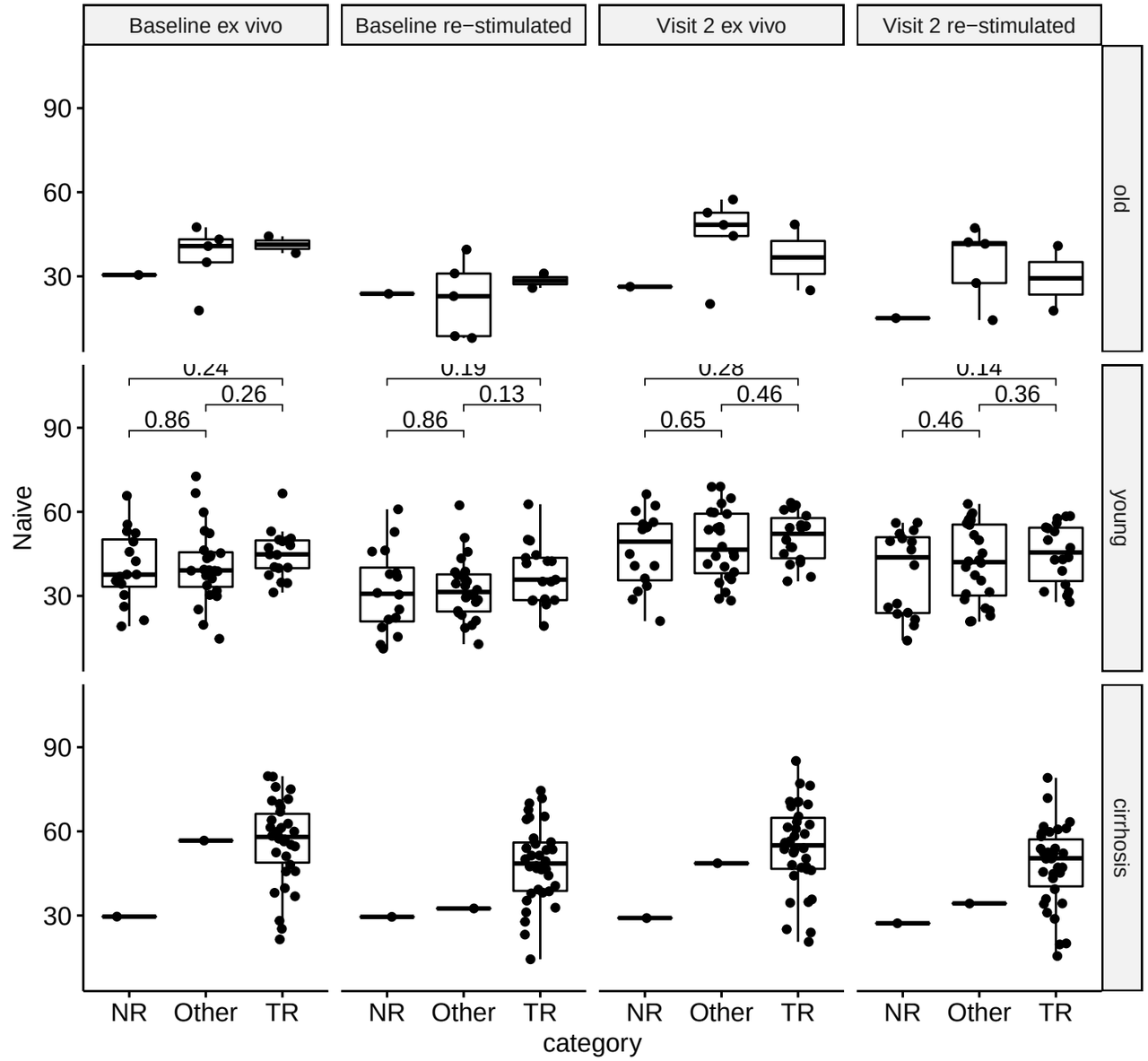

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD8+ TNFa+
0.0
0.2
0.4
0.6
0.13
0.32
0.27
0.18
0.22
0.93
0.61
0.61
0.98
0.22
0.39
0.78
NR
Other
TR
category
0.098
0.23
0.37
0.36
0.44
0.48
0.043
0.44
0.15
0.12
0.56
0.66
LL
LH
HL
HH
H1N1_reclassify

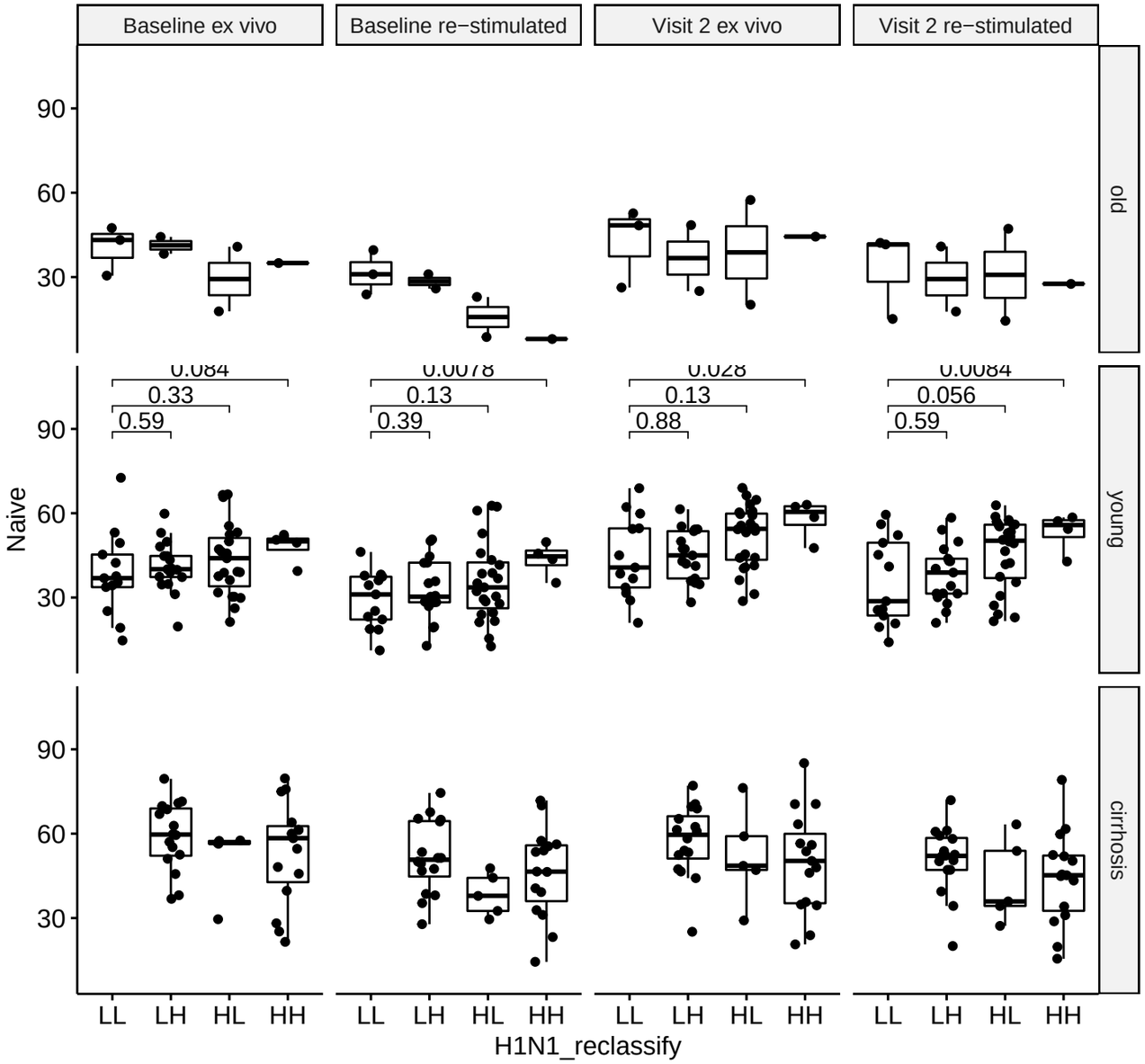

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
B cells
0.62
0.4
0.76
0.34
0.34
0.99
0.29
0.15
0.037
0.79
0.085
0.082
0.33
0.39
0.32
0.16
0.3
0.22
0.12
0.79
0.89
0.078
0.33
0.28
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

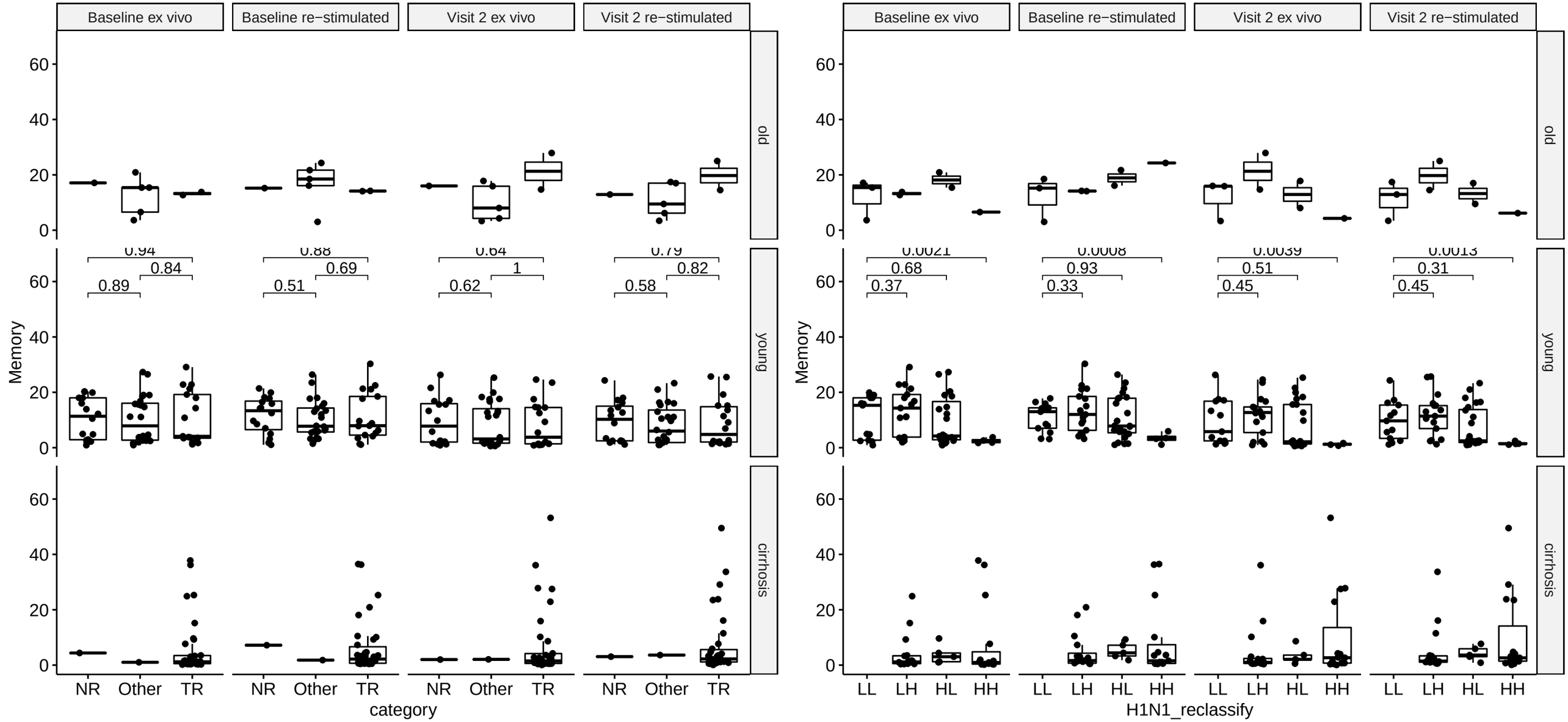

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD21low
75
50
25
0.3
0.15
0.95
0.085
0.061
0.48
0.065
0.68
0.023
0.69
0.44
0.34
NR
Other
TR
category
0.024
0.88
0.34
0.095
0.47
0.066
0.85
0.85
0.12
0.62
0.97
0.73
LL
LH
HL
HH
H1N1_reclassify

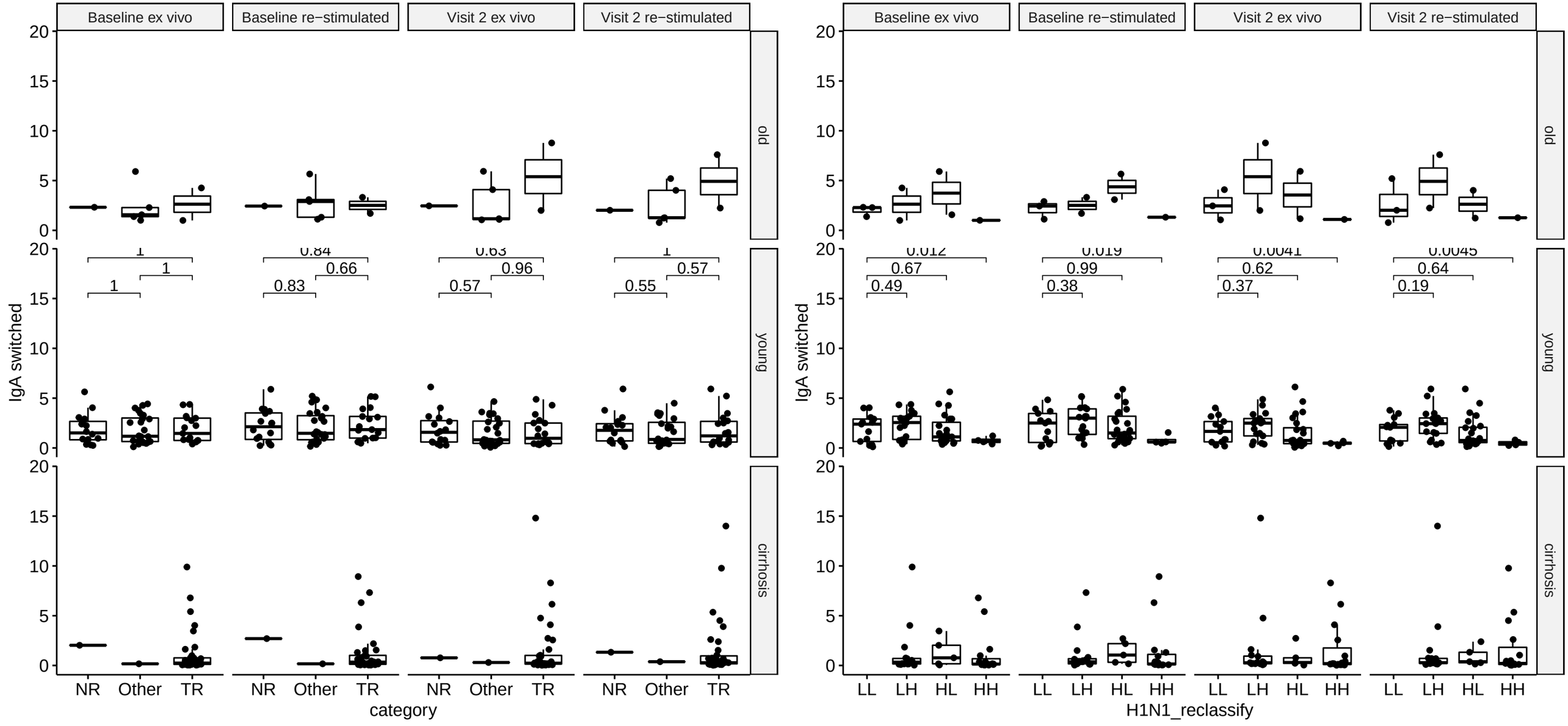

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD80 activated
0.84
0.38
0.46
0.32
0.88
0.17
0.89
0.38
0.39
0.36
0.4
0.77
0.11
0.035
0.36
0.0016
0.18
0.2
0.081
0.17
0.76
0.011
0.1
0.82
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

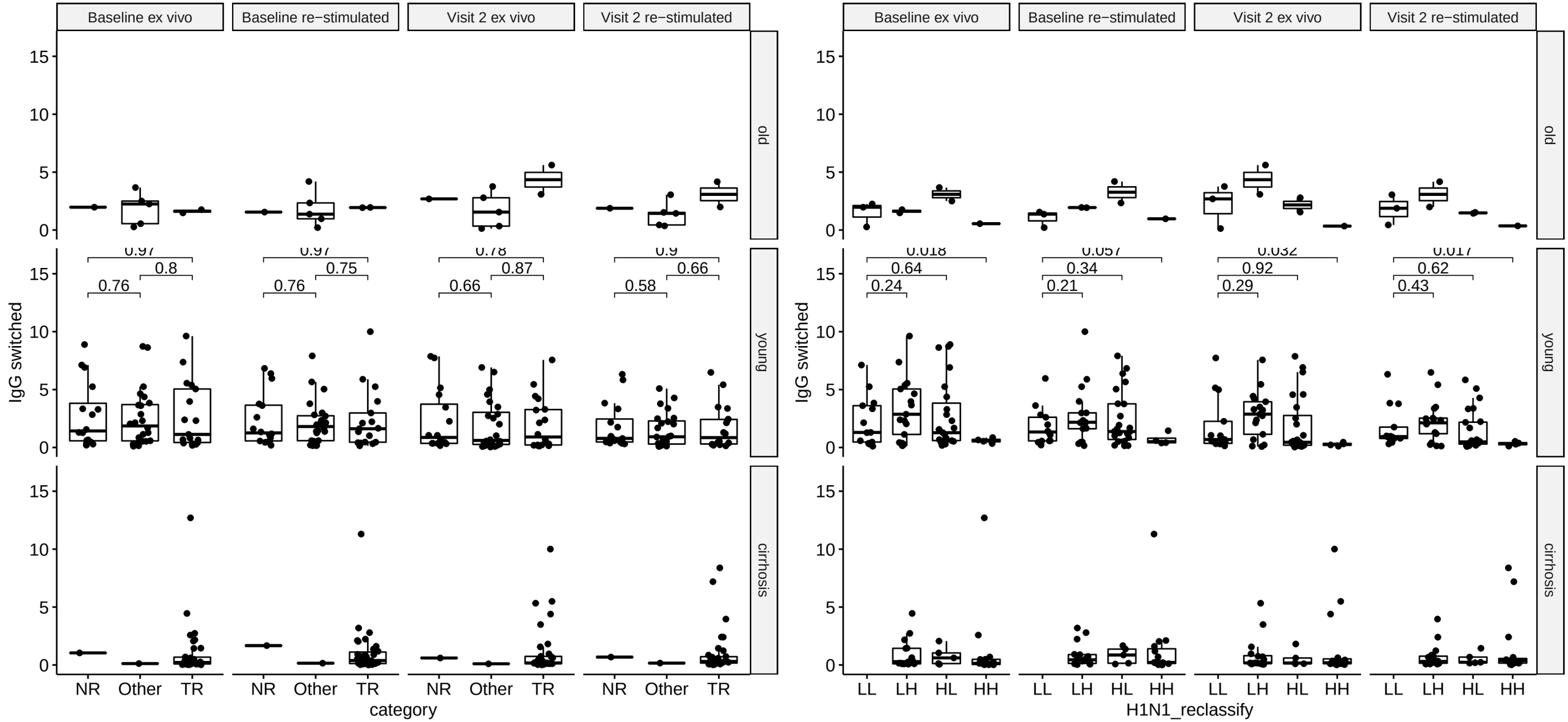

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
CD86 activated
0
10
20
30
0.54
0.93
0.56
0.44
0.48
0.8
0.59
0.68
0.35
0.5
0.61
0.24
0.6
0.49
0.94
0.12
0.57
0.84
0.022
0.28
0.87
0.011
0.15
0.99
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

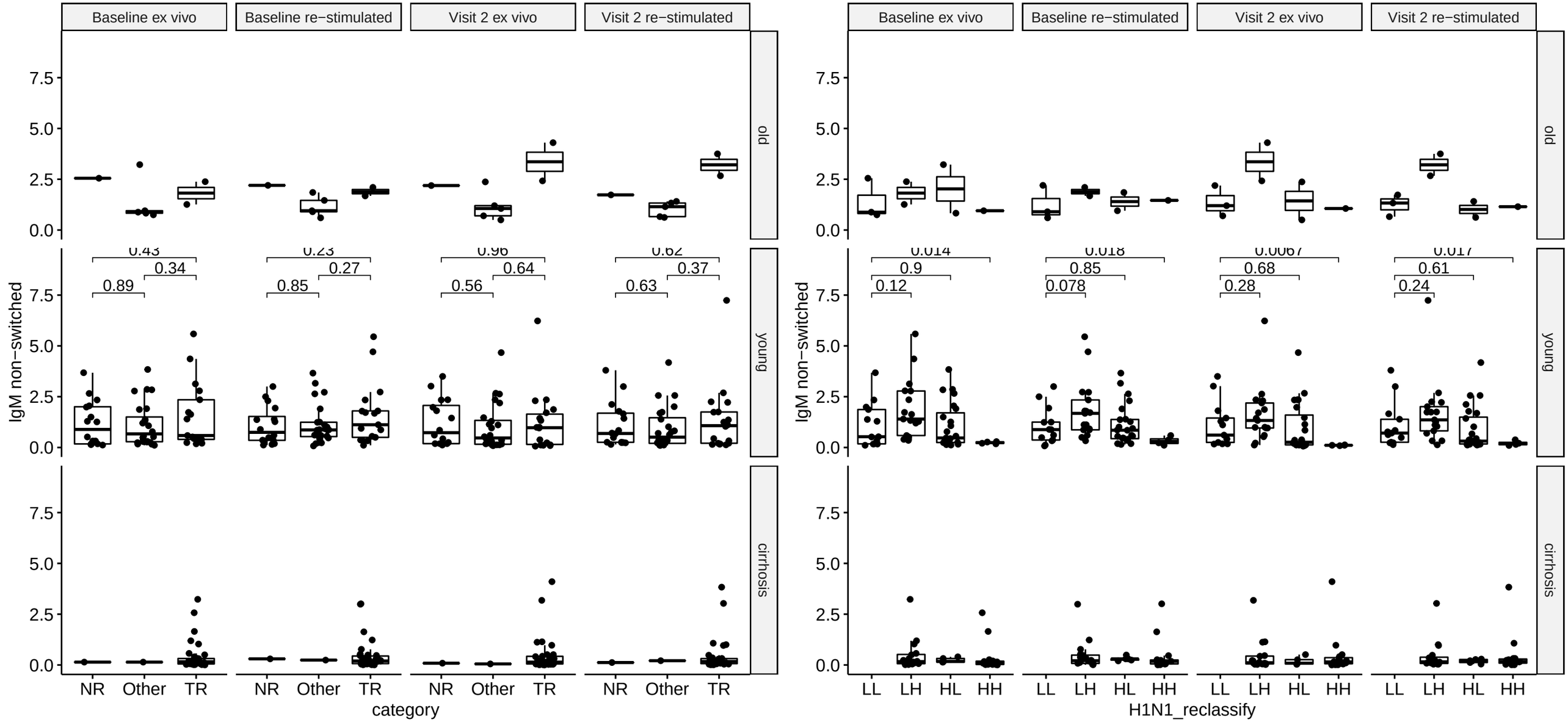

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
Naive
90
60
30
0.24
0.26
0.86
0.19
0.13
0.86
0.28
0.46
0.65
0.14
0.36
0.46
NR
Other
TR
category

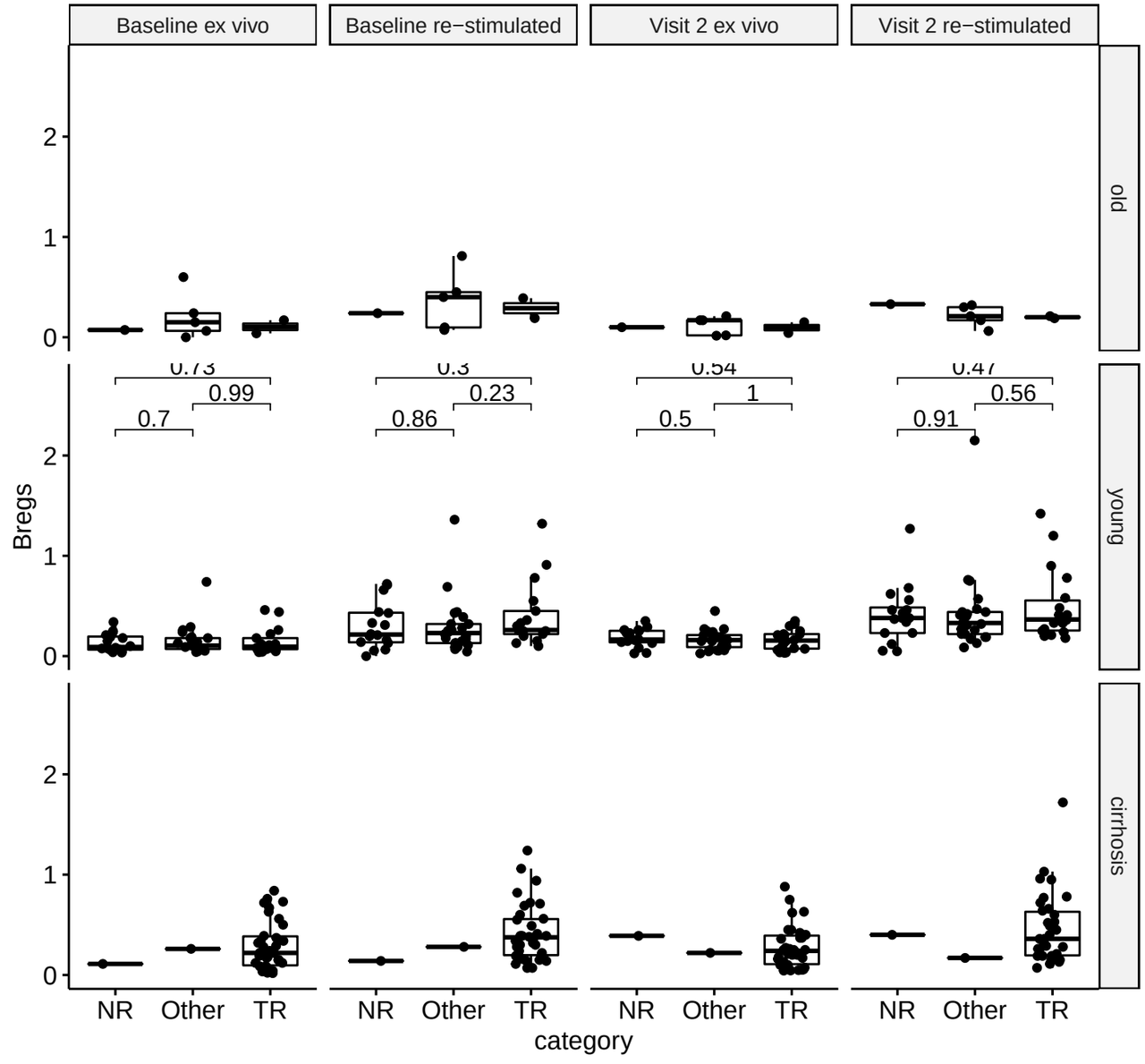

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
Naive
90
60
30
0.084
0.33
0.59
0.0078
0.13
0.39
0.028
0.13
0.88
0.0084
0.056
0.59
LL
LH
HL
HH
H1N1_reclassify

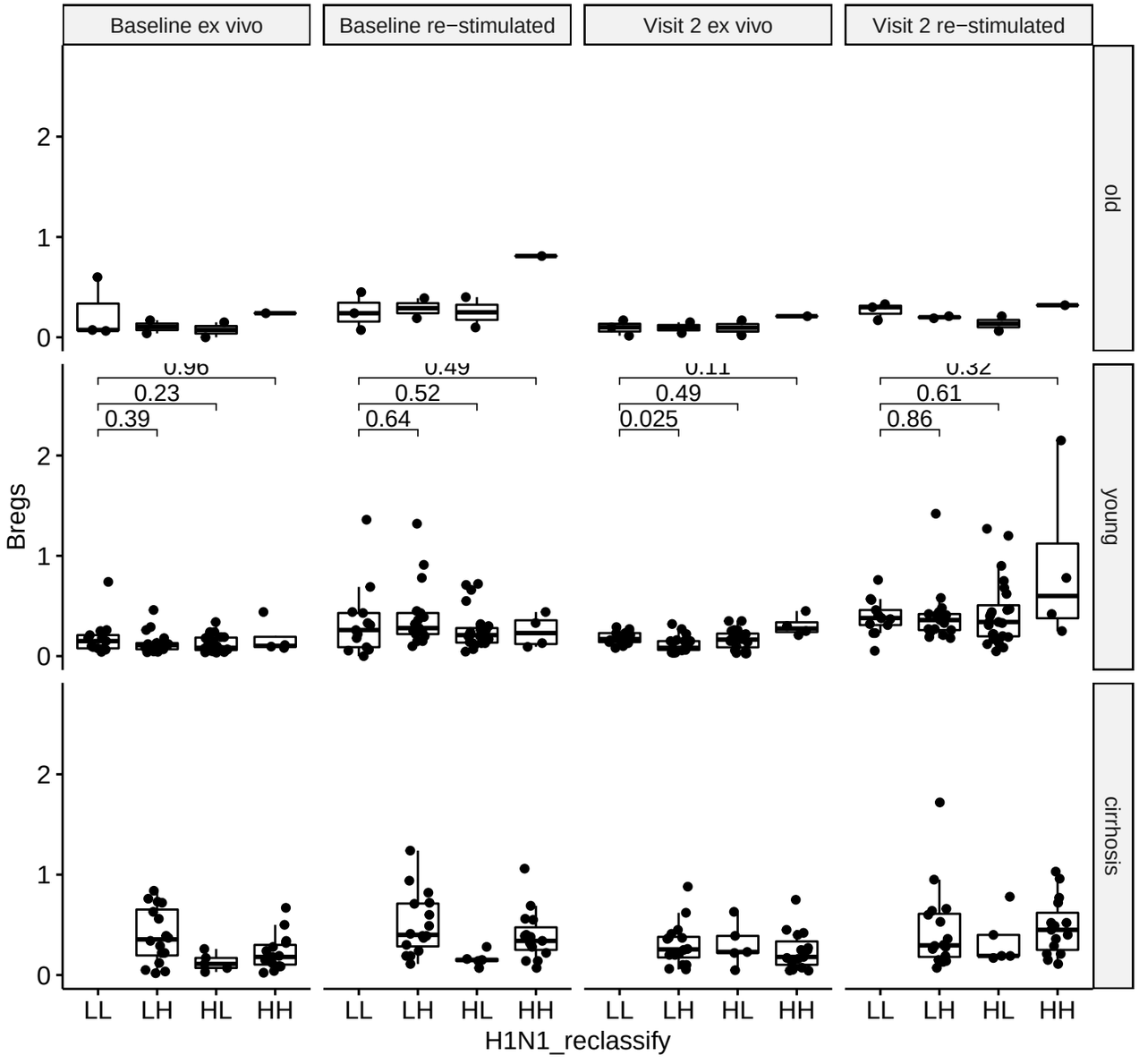

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
Memory
0.94
0.84
0.89
0.88
0.69
0.51
0.64
1
0.62
0.79
0.82
0.58
0.0021
0.68
0.37
0.0008
0.93
0.33
0.0039
0.51
0.45
0.0013
0.31
0.45
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

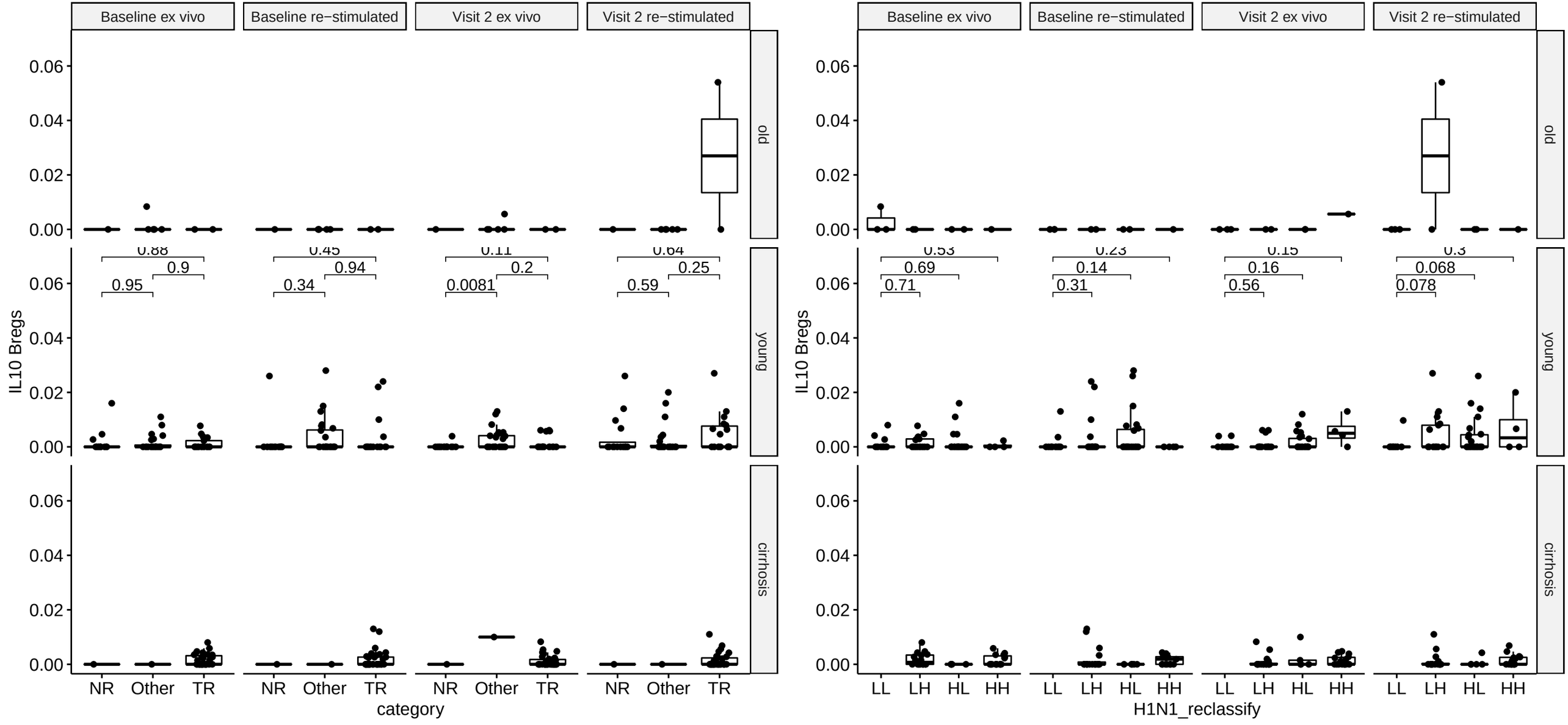

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
IgA switched
category
NR
Other
TR
H1N1_reclassify
LL
LH
HL
HH
1
1
0.84
0.66
0.63
0.96
1
0.57
0.83
0.57
0.55
0.57
0.012
0.67
0.49
0.019
0.99
0.38
0.0041
0.62
0.37
0.0045
0.64
0.19

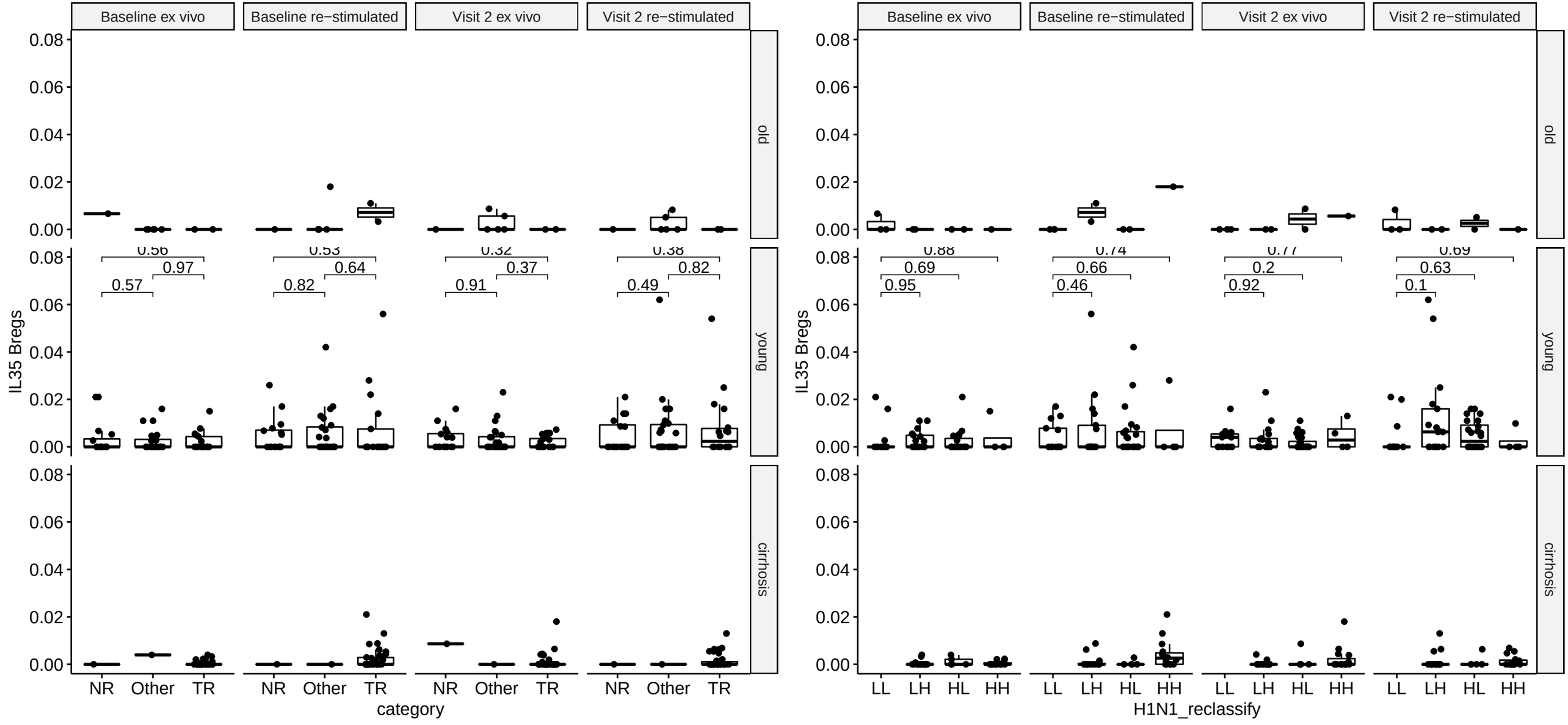

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
IgG switched
0.97
0.8
0.76
0.97
0.75
0.76
0.78
0.87
0.66
0.9
0.66
0.58
0.018
0.64
0.24
0.057
0.34
0.21
0.032
0.92
0.29
0.017
0.62
0.43
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

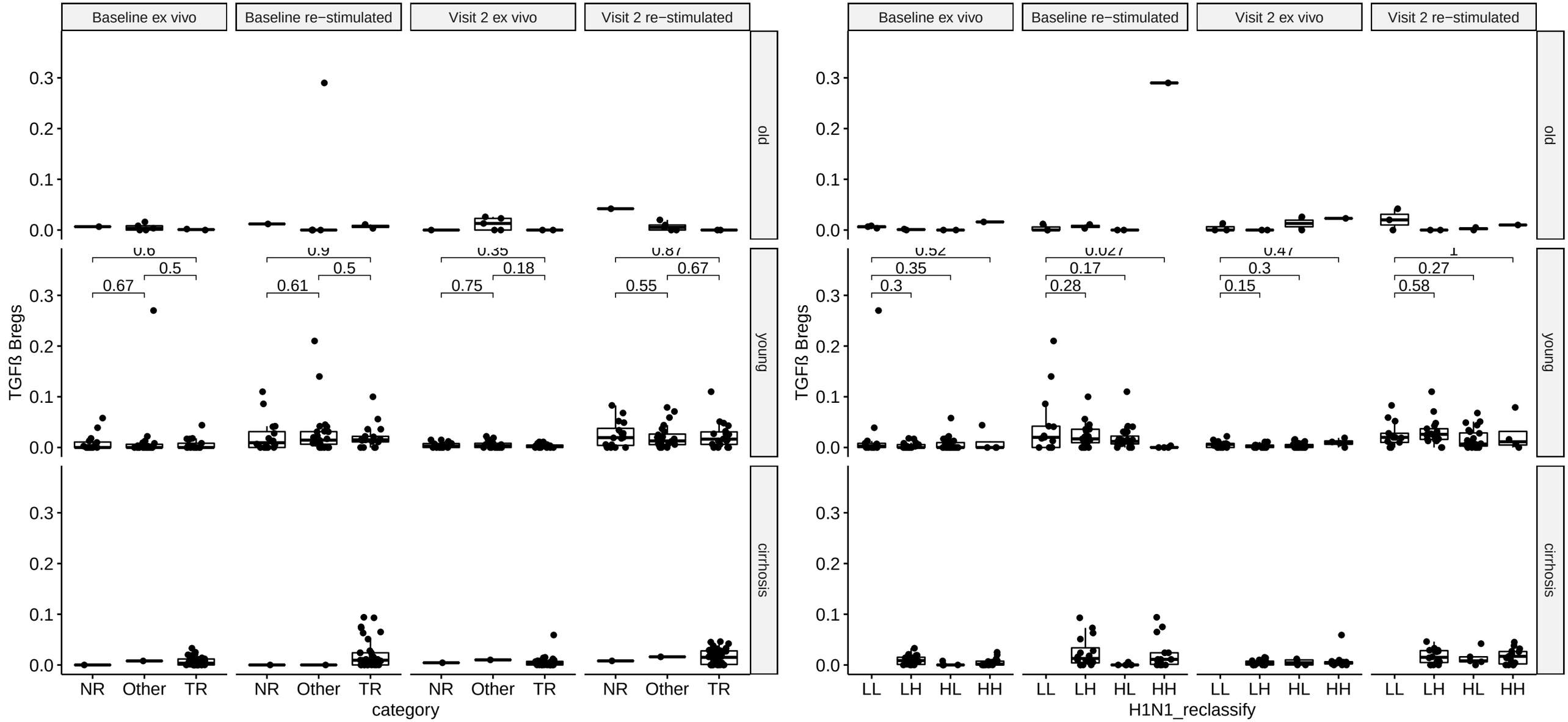

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
IgM non−switched
0.0
2.5
5.0
7.5
0.43
0.34
0.89
0.23
0.27
0.85
0.96
0.64
0.56
0.62
0.37
0.63
0.014
0.9
0.12
0.018
0.85
0.078
0.0067
0.68
0.28
0.017
0.61
0.24
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify

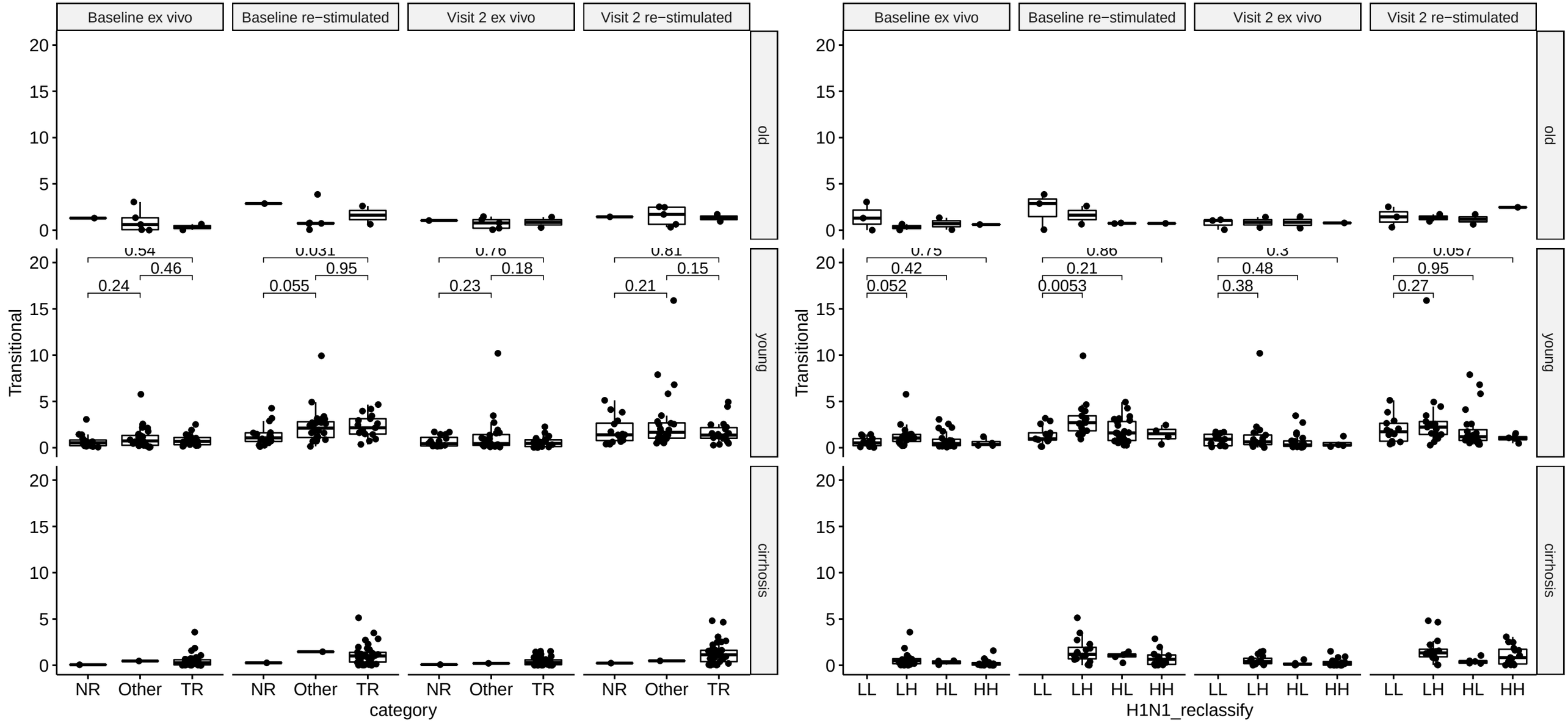

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
Bregs
0.73
0.99
0.7
0.3
0.23
0.86
0.54
1
0.5
0.47
0.56
0.91
NR
Other
TR
category

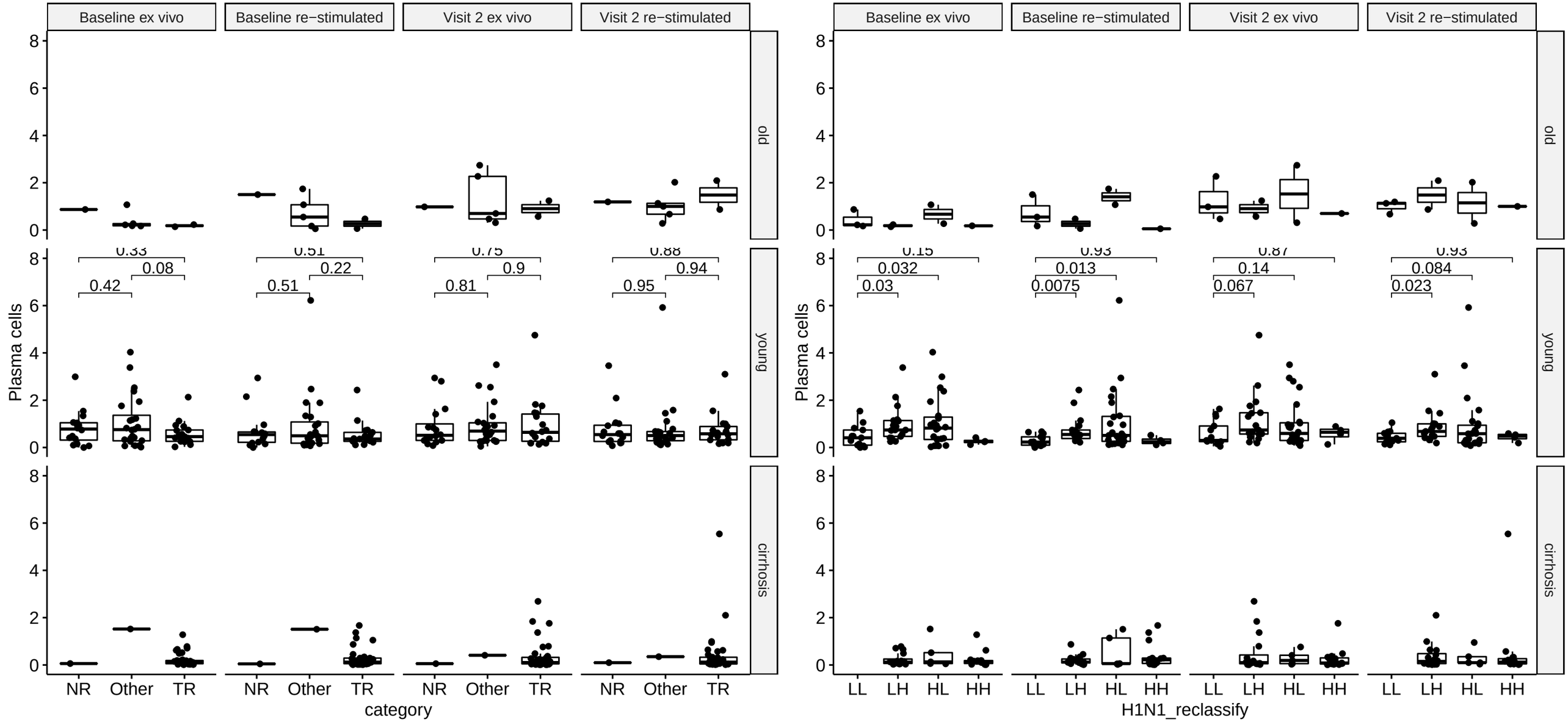

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
Bregs
0.96
0.23
0.39
0.49
0.52
0.64
0.11
0.49
0.025
0.32
0.61
0.86
LL
LH
HL
HH
H1N1_reclassify

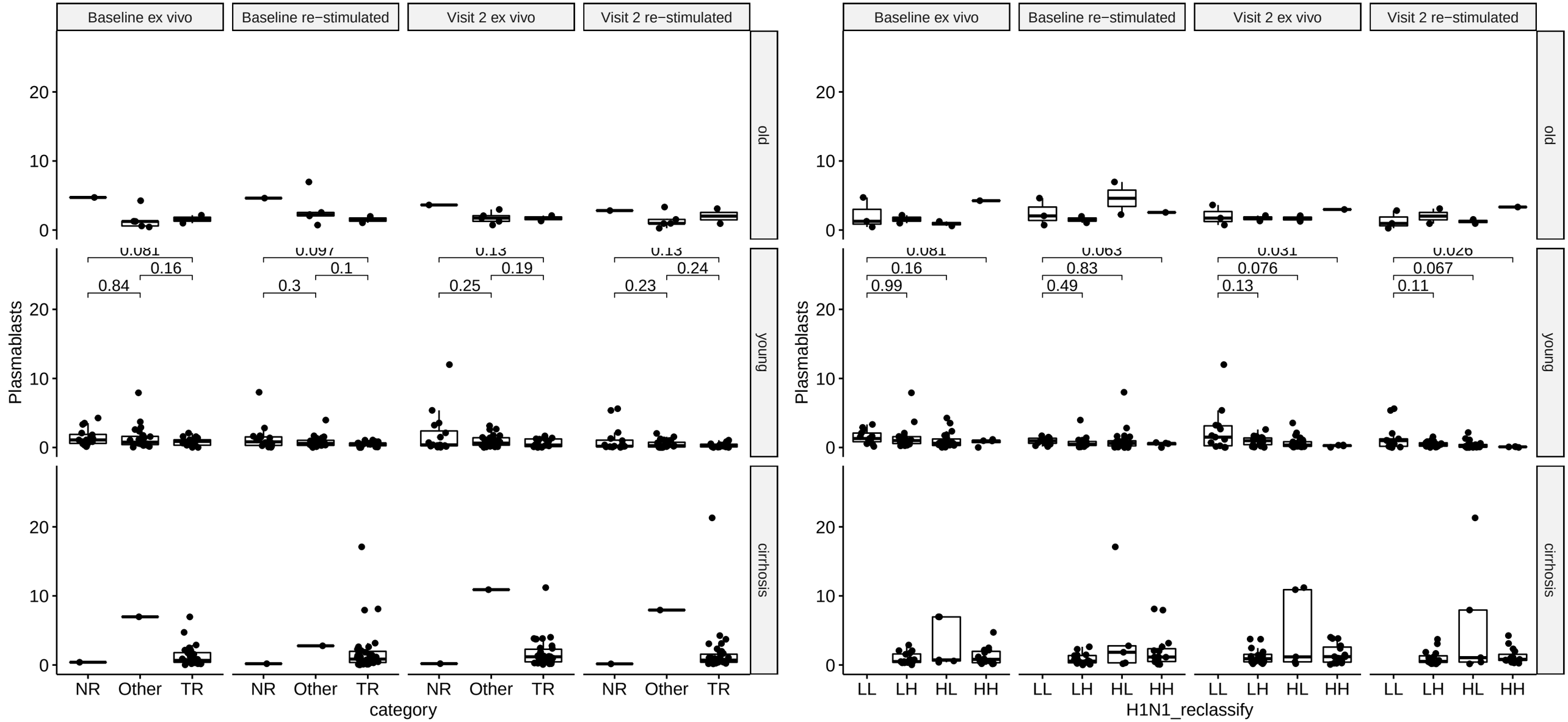

Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
IL10 Bregs
0.06
0.04
0.02
0.00
0.88
0.9
0.95
0.45
0.94
0.34
0.11
0.2
0.0081
0.64
0.25
0.59
0.53
0.69
0.71
0.23
0.14
0.31
0.15
0.16
0.56
0.3
0.068
0.078
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify


Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
IL35 Bregs
0.08
0.06
0.04
0.02
0.00
0.56
0.97
0.57
0.53
0.64
0.82
0.32
0.37
0.91
0.38
0.82
0.49
0.88
0.69
0.95
0.74
0.66
0.46
0.77
0.2
0.92
0.69
0.63
0.1
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify


Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
TGFß Bregs
0.0
0.1
0.2
0.3
0.6
0.5
0.67
0.9
0.5
0.61
0.35
0.18
0.75
0.87
0.67
0.55
0.52
0.35
0.3
0.027
0.17
0.28
0.47
0.3
0.15
1
0.27
0.58
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify


Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
Transitional
0.54
0.46
0.24
0.031
0.95
0.055
0.76
0.18
0.23
0.81
0.15
0.21
0.75
0.42
0.052
0.86
0.21
0.0053
0.3
0.48
0.38
0.057
0.95
0.27
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify


Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
Plasma cells
0.33
0.08
0.42
0.51
0.22
0.51
0.75
0.9
0.81
0.88
0.94
0.95
0.15
0.032
0.03
0.93
0.013
0.0075
0.87
0.14
0.067
0.93
0.084
0.023
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify


Baseline ex vivo
Baseline re−stimulated
Visit 2 ex vivo
Visit 2 re−stimulated
old
young
cirrhosis
Plasmablasts
0
10
20
0.081
0.16
0.84
0.097
0.1
0.3
0.13
0.19
0.25
0.13
0.24
0.23
0.081
0.16
0.99
0.063
0.83
0.49
0.031
0.076
0.13
0.026
0.067
0.11
NR
Other
TR
category
LL
LH
HL
HH
H1N1_reclassify