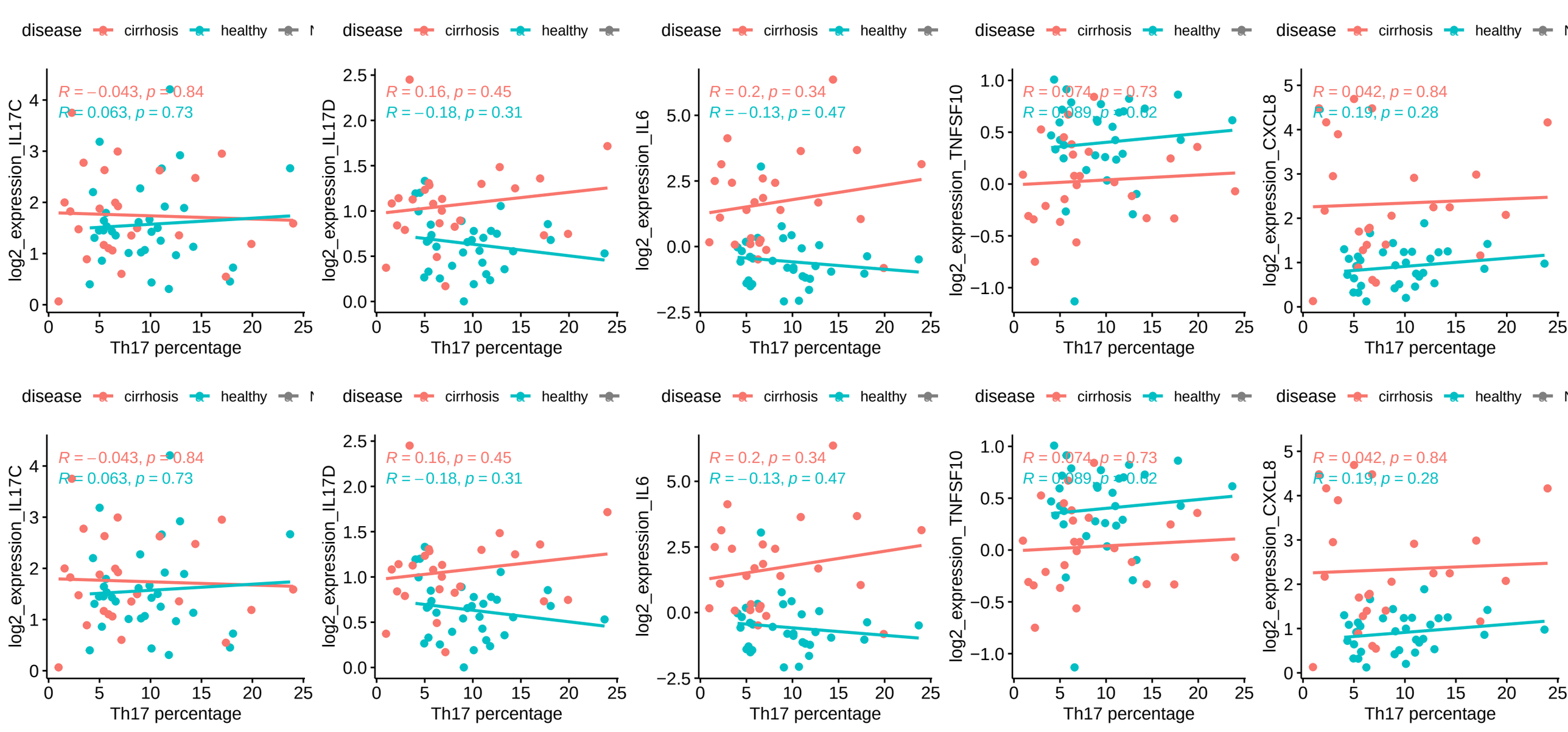
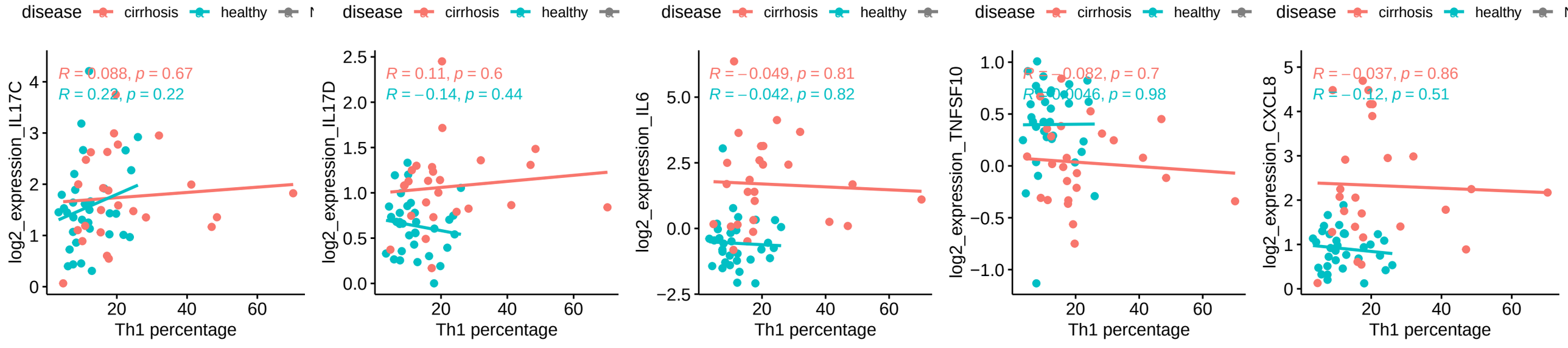
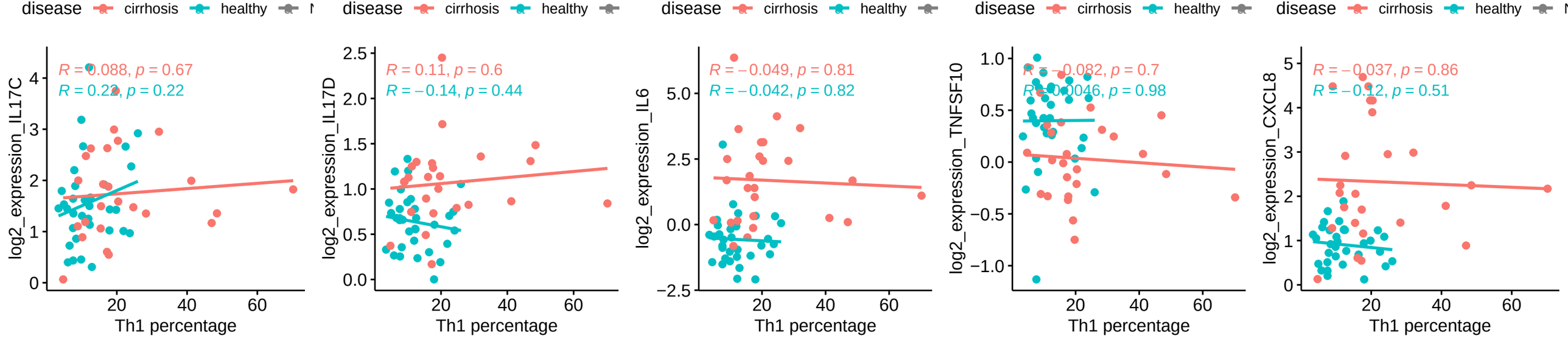
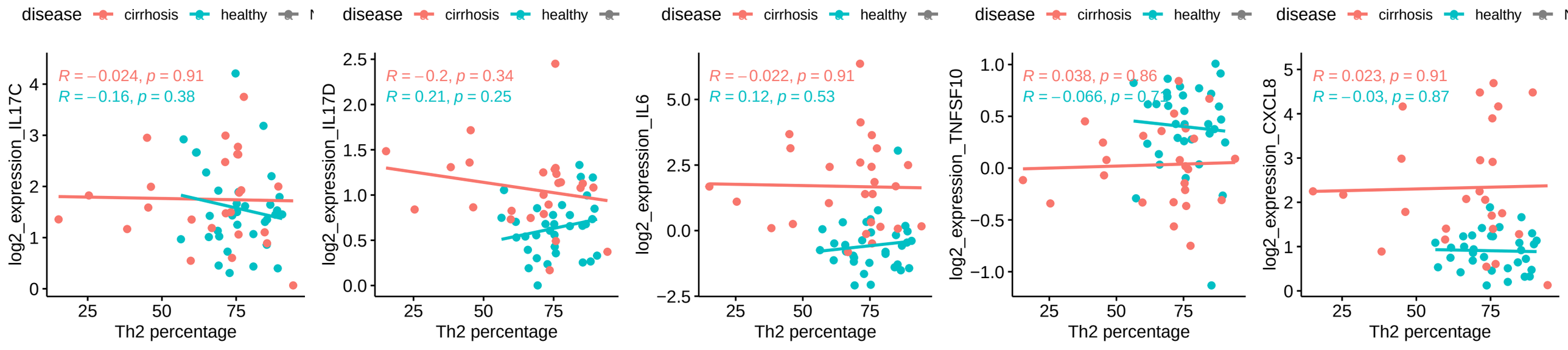
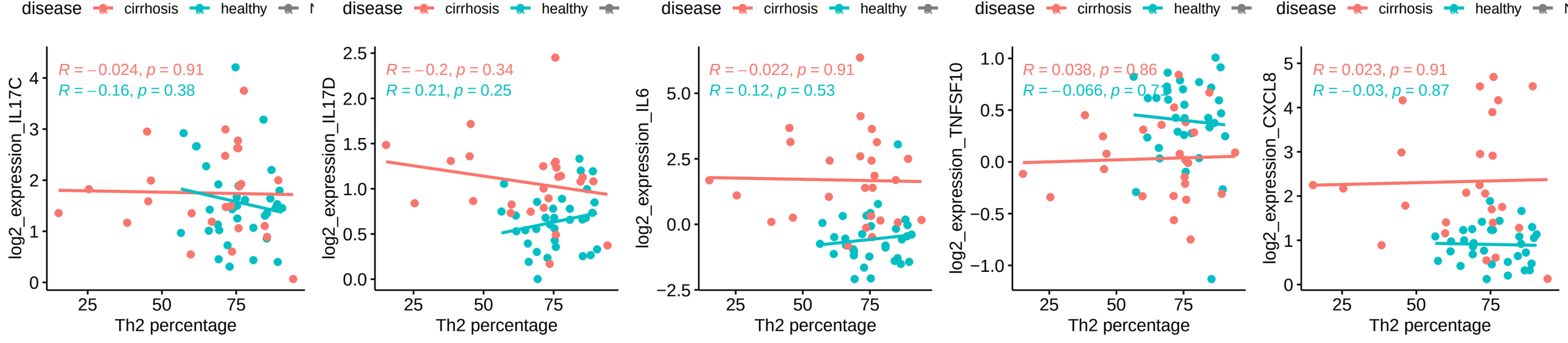
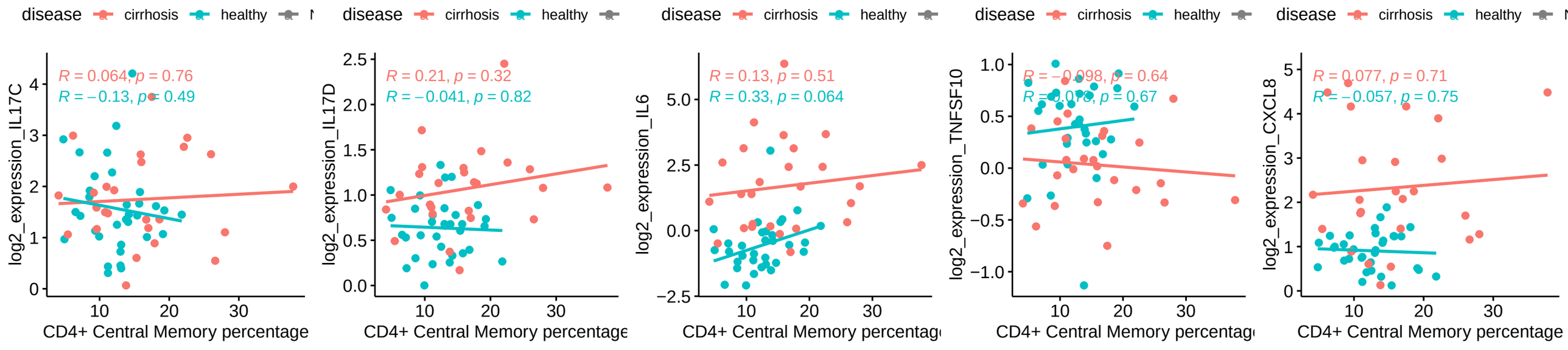

disease
cirrhosis
healthy
log2_expression_IL17C
log2_expression_IL17D
log2_expression_IL6
log2_expression_TNFSF10
log2_expression_CXCL8
Th17 percentage
R = −0.043, p = 0.84
R = 0.063, p = 0.73
R = 0.16, p = 0.45
R = −0.18, p = 0.31
R = 0.2, p = 0.34
R = −0.13, p = 0.47
R = 0.042, p = 0.84
R = 0.19, p = 0.28


disease cirrhosis healthy
R = 0.088, p = 0.67
R = 0.22, p = 0.22
log2_expression_IL17C
R = 0.11, p = 0.6
R = −0.14, p = 0.44
log2_expression_IL17D
R = −0.049, p = 0.81
R = −0.042, p = 0.82
log2_expression_IL6
R = −0.082, p = 0.7
R = 0.0046, p = 0.98
log2_expression_TNFSF10
R = −0.037, p = 0.86
R = −0.12, p = 0.51
log2_expression_CXCL8
Th1 percentage

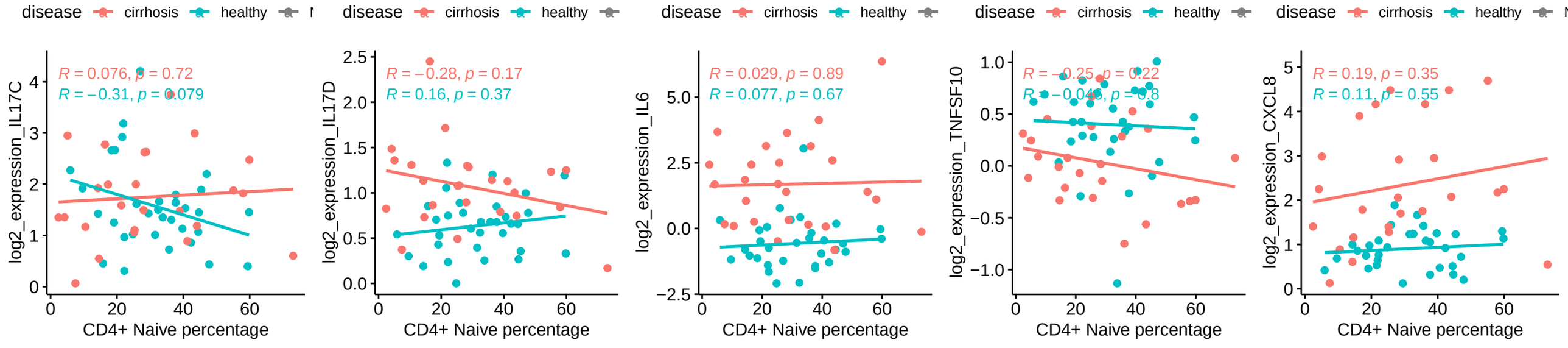

disease cirrhosis healthy
R = 0.088, p = 0.67
R = 0.22, p = 0.22
log2_expression_IL17C
R = 0.11, p = 0.6
R = −0.14, p = 0.44
log2_expression_IL17D
R = −0.049, p = 0.81
R = −0.042, p = 0.82
log2_expression_IL6
R = −0.082, p = 0.7
R = 0.0046, p = 0.98
log2_expression_TNFSF10
R = −0.037, p = 0.86
R = −0.12, p = 0.51
log2_expression_CXCL8
Th1 percentage

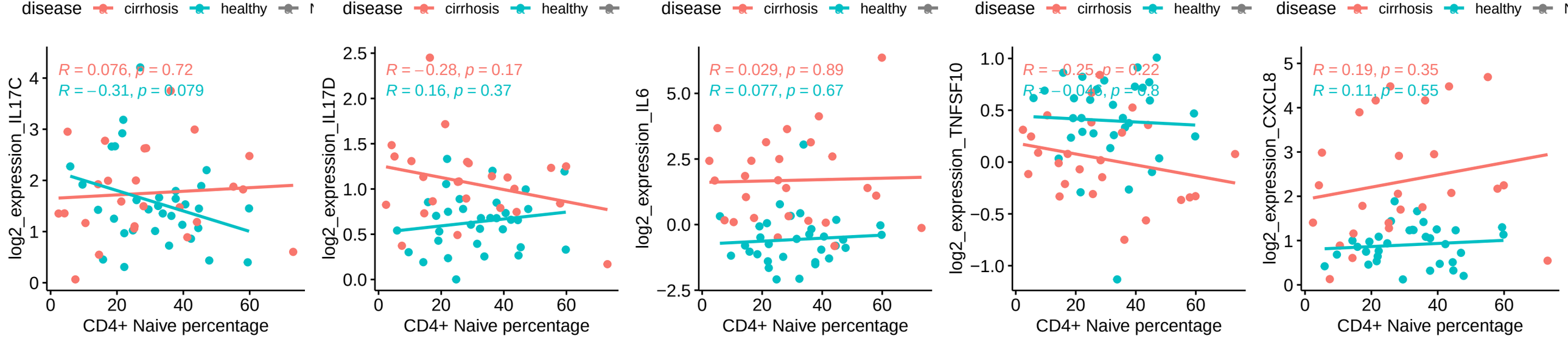

disease cirrhosis healthy
R = −0.024, p = 0.91
R = −0.16, p = 0.38
log2_expression_IL17C
Th2 percentage
R = −0.2, p = 0.34
R = 0.21, p = 0.25
log2_expression_IL17D
R = −0.022, p = 0.91
R = 0.12, p = 0.53
log2_expression_IL6
R = 0.038, p = 0.86
R = −0.066, p = 0.71
log2_expression_TNFSF10
R = 0.023, p = 0.91
R = −0.03, p = 0.87
log2_expression_CXCL8

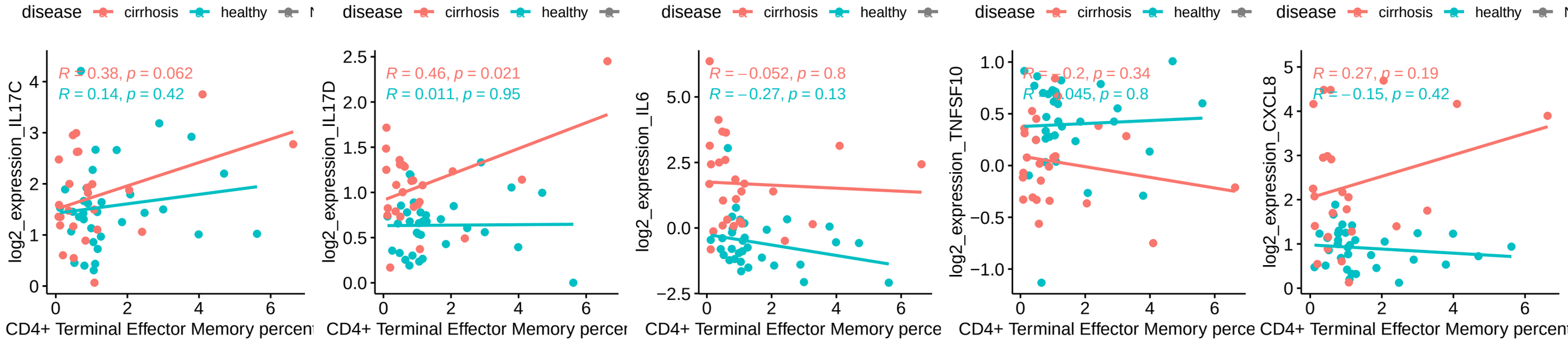

disease cirrhosis healthy
R = −0.024, p = 0.91
R = −0.16, p = 0.38
log2_expression_IL17C
Th2 percentage
R = −0.2, p = 0.34
R = 0.21, p = 0.25
log2_expression_IL17D
R = −0.022, p = 0.91
R = 0.12, p = 0.53
log2_expression_IL6
R = 0.038, p = 0.86
R = −0.066, p = 0.71
log2_expression_TNFSF10
R = 0.023, p = 0.91
R = −0.03, p = 0.87
log2_expression_CXCL8

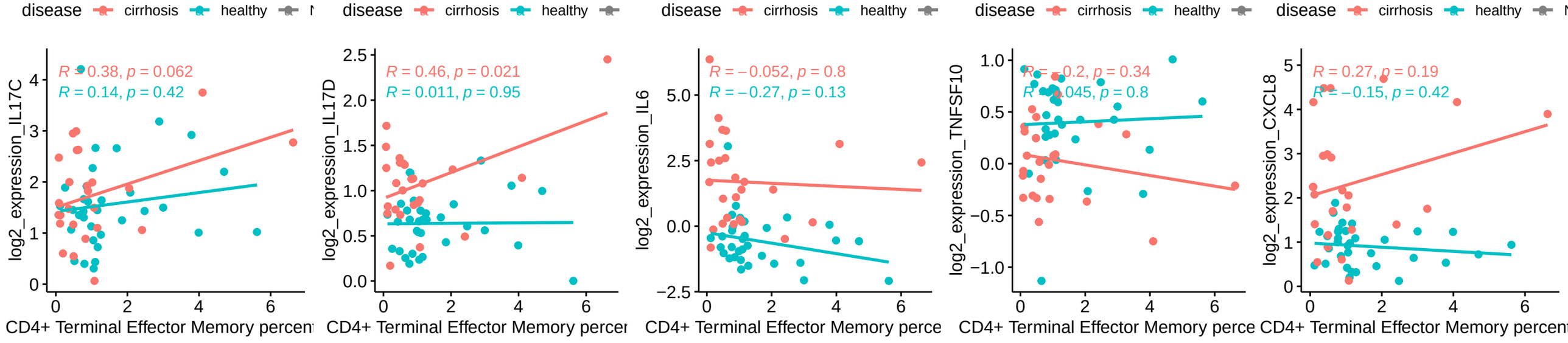


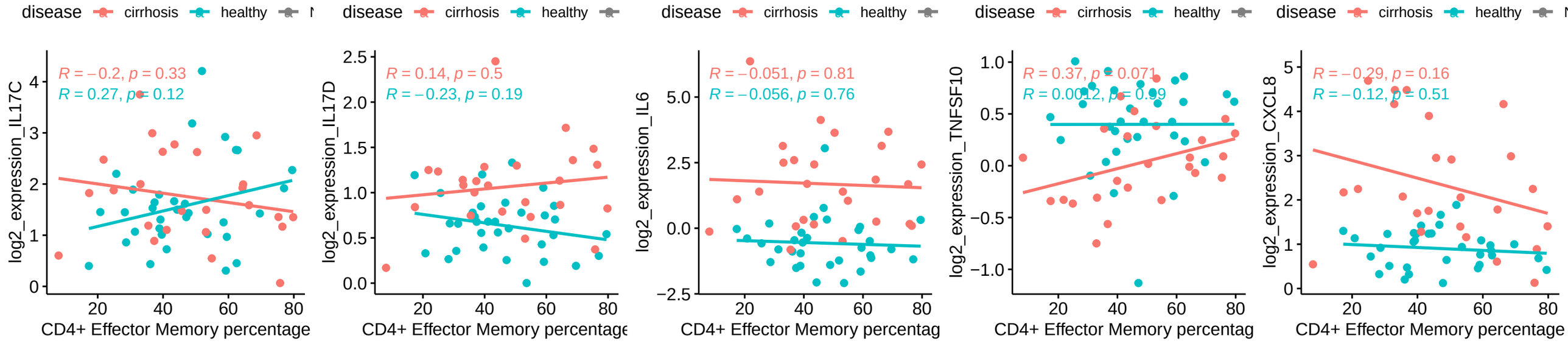
disease cirrhosis healthy
R = 0.064, p = 0.76
R = −0.13, p = 0.49
log2_expression_IL17C
R = 0.21, p = 0.32
R = −0.041, p = 0.82
log2_expression_IL17D
R = 0.13, p = 0.51
R = 0.33, p = 0.064
log2_expression_IL6
R = −0.098, p = 0.64
R = 0.078, p = 0.67
log2_expression_TNFSF10
R = 0.077, p = 0.71
R = −0.057, p = 0.75
log2_expression_CXCL8
CD4+ Central Memory percentage

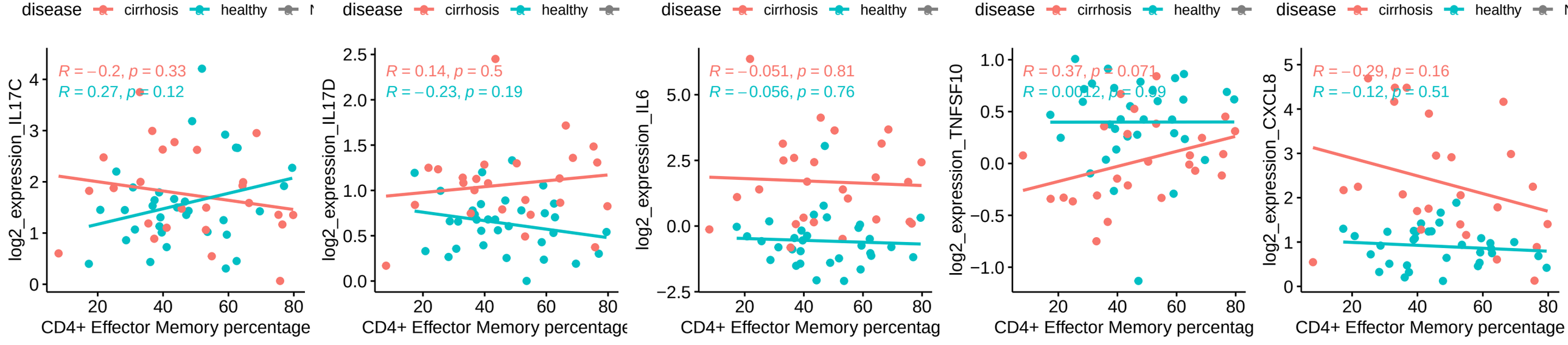

disease
cirrhosis
healthy
R = 0.076, p = 0.72
R = −0.31, p = 0.079
log2_expression_IL17C
R = −0.28, p = 0.17
R = 0.16, p = 0.37
log2_expression_IL17D
R = 0.029, p = 0.89
R = 0.077, p = 0.67
log2_expression_IL6
R = −0.25, p = 0.22
R = −0.048, p = 0.8
log2_expression_TNFSF10
R = 0.19, p = 0.35
R = 0.11, p = 0.55
log2_expression_CXCL8
CD4+ Naive percentage

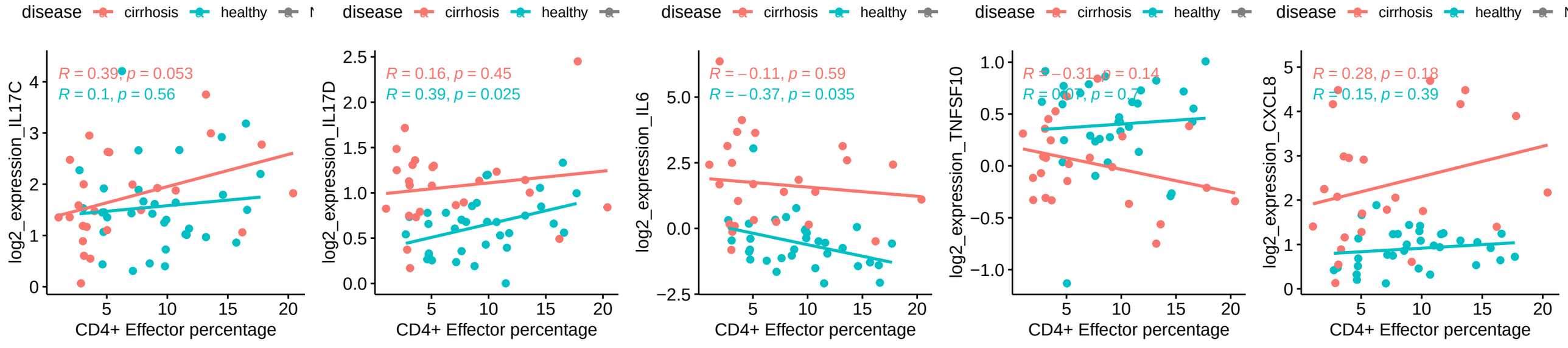


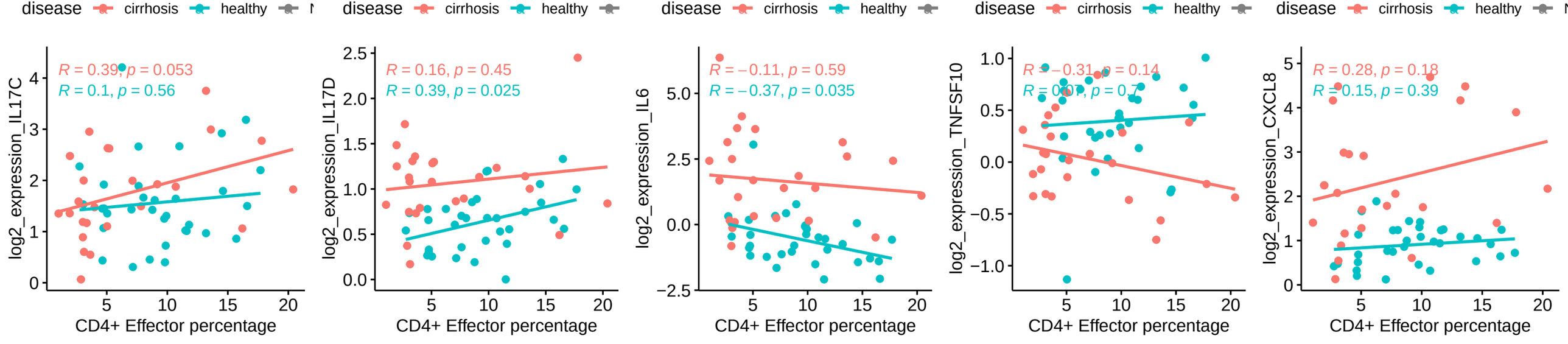

disease cirrhosis healthy
R = 0.38, p = 0.062
R = 0.14, p = 0.42
log2_expression_IL17C
CD4+ Terminal Effector Memory percent
R = 0.46, p = 0.021
R = 0.011, p = 0.95
log2_expression_IL17D
CD4+ Terminal Effector Memory percer
R = −0.052, p = 0.8
R = −0.27, p = 0.13
log2_expression_IL6
CD4+ Terminal Effector Memory perce
R = −0.2, p = 0.34
R = 0.045, p = 0.8
log2_expression_TNFSF10
CD4+ Terminal Effector Memory perce
R = 0.27, p = 0.19
R = −0.15, p = 0.42
log2_expression_CXCL8
CD4+ Terminal Effector Memory percent

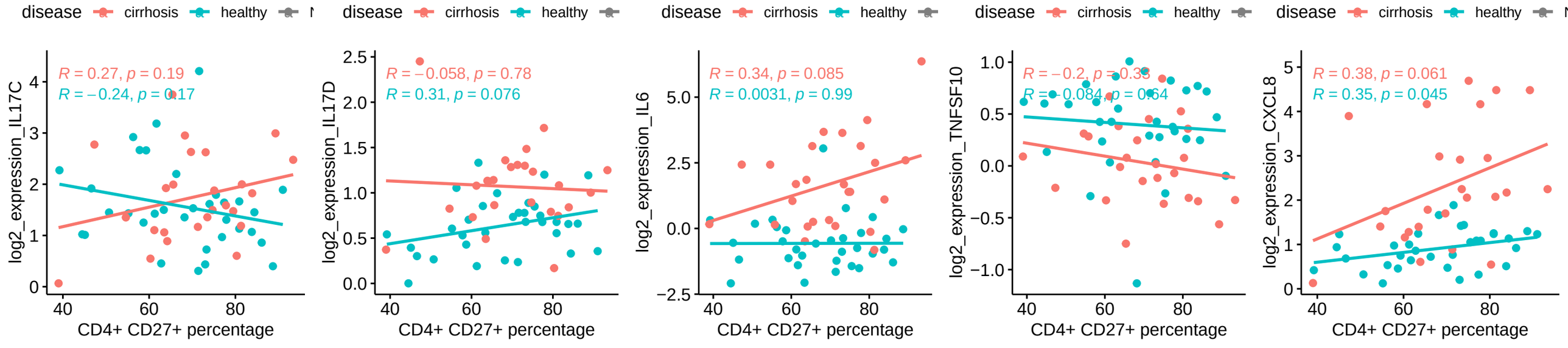

disease cirrhosis healthy
R = 0.38, p = 0.062
R = 0.14, p = 0.42
log2_expression_IL17C
CD4+ Terminal Effector Memory percent
R = 0.46, p = 0.021
R = 0.011, p = 0.95
log2_expression_IL17D
CD4+ Terminal Effector Memory percer
R = −0.052, p = 0.8
R = −0.27, p = 0.13
log2_expression_IL6
CD4+ Terminal Effector Memory perce
R = −0.2, p = 0.34
R = 0.045, p = 0.8
log2_expression_TNFSF10
CD4+ Terminal Effector Memory perce
R = 0.27, p = 0.19
R = −0.15, p = 0.42
log2_expression_CXCL8
CD4+ Terminal Effector Memory percent

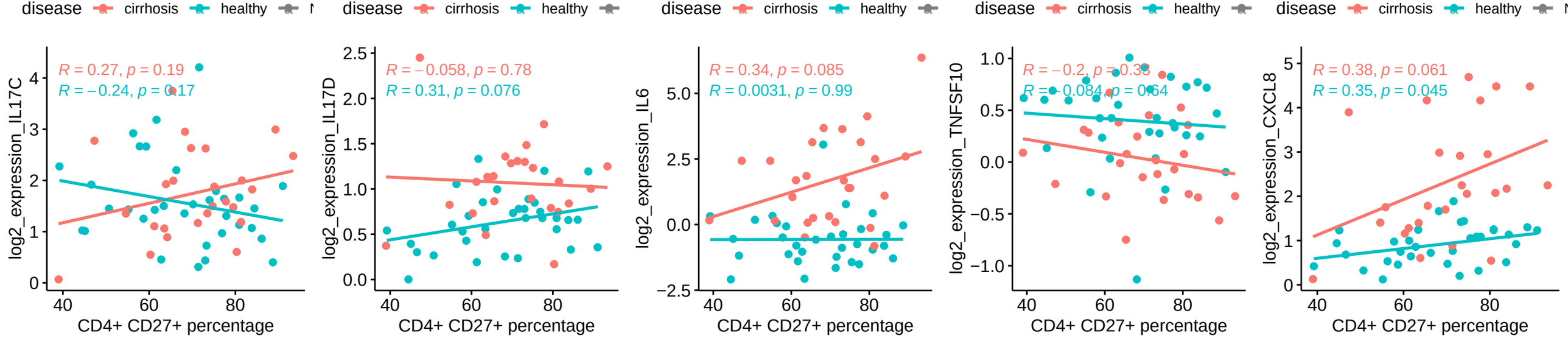

disease cirrhosis healthy
R = −0.2, p = 0.33
R = 0.27, p = 0.12
log2_expression_IL17C
R = 0.14, p = 0.5
R = −0.23, p = 0.19
log2_expression_IL17D
R = −0.051, p = 0.81
R = −0.056, p = 0.76
log2_expression_IL6
R = 0.37, p = 0.071
R = 0.0012, p = 0.99
log2_expression_TNFSF10
R = −0.29, p = 0.16
R = −0.12, p = 0.51
log2_expression_CXCL8
CD4+ Effector Memory percentage

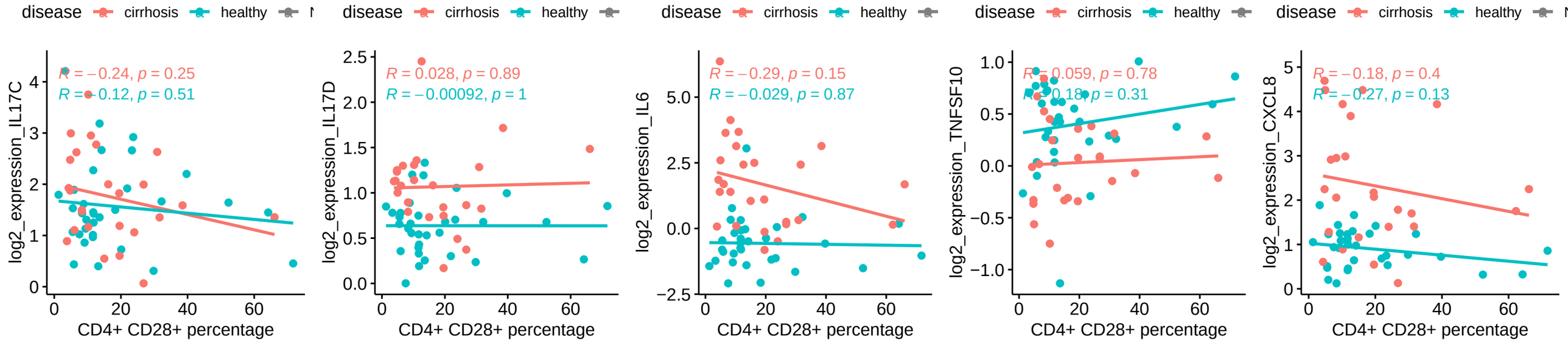

disease cirrhosis healthy
R = −0.2, p = 0.33
R = 0.27, p = 0.12
log2_expression_IL17C
R = 0.14, p = 0.5
R = −0.23, p = 0.19
log2_expression_IL17D
R = −0.051, p = 0.81
R = −0.056, p = 0.76
log2_expression_IL6
R = 0.37, p = 0.071
R = 0.0012, p = 0.99
log2_expression_TNFSF10
R = −0.29, p = 0.16
R = −0.12, p = 0.51
log2_expression_CXCL8
CD4+ Effector Memory percentage

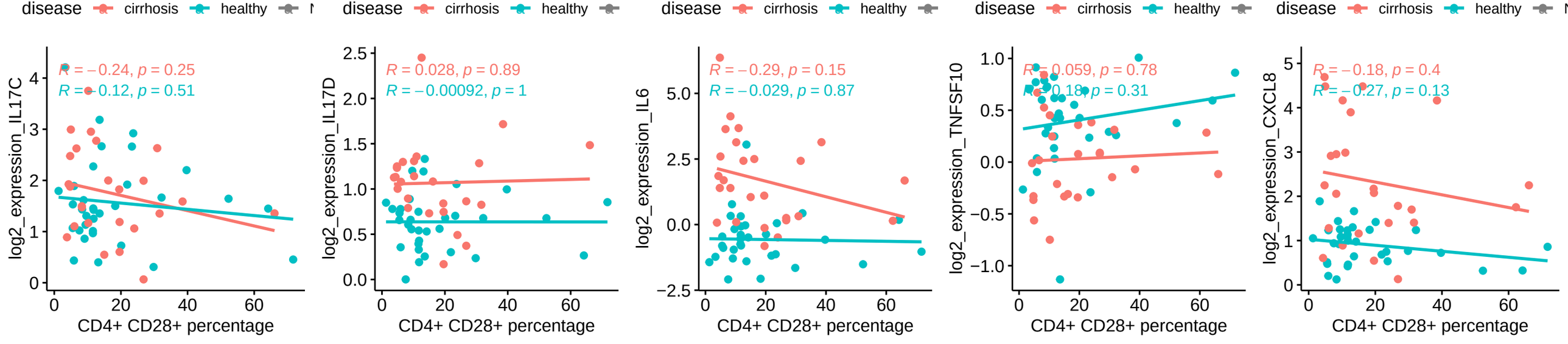

disease cirrhosis healthy
R = 0.39, p = 0.053
R = 0.1, p = 0.56
log2_expression_IL17C
R = 0.16, p = 0.45
R = 0.39, p = 0.025
log2_expression_IL17D
R = −0.11, p = 0.59
R = −0.37, p = 0.035
log2_expression_IL6
R = −0.31, p = 0.14
log2_expression_TNFSF10
R = 0.28, p = 0.18
R = 0.15, p = 0.39
log2_expression_CXCL8
CD4+ Effector percentage

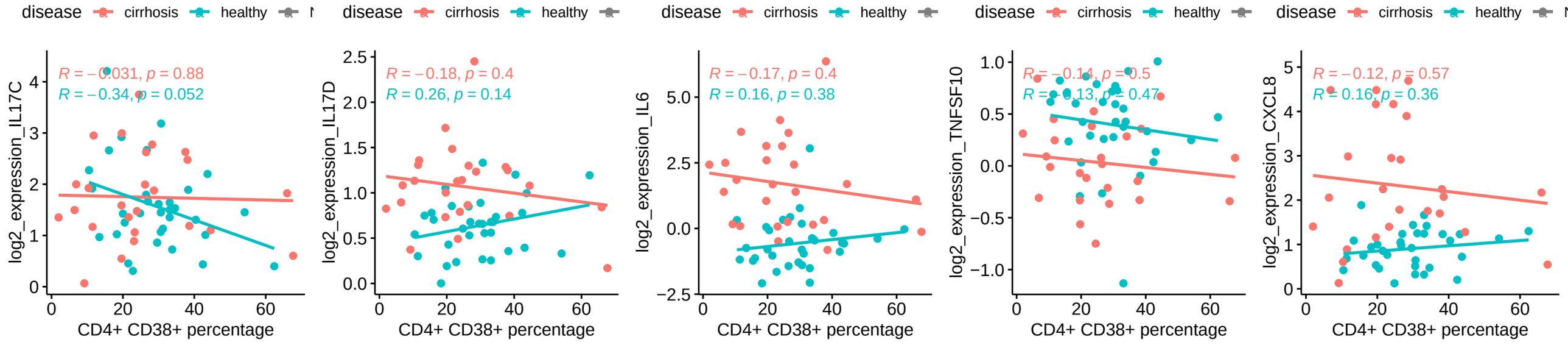

disease cirrhosis healthy
R = 0.39, p = 0.053
R = 0.1, p = 0.56
log2_expression_IL17C
R = 0.16, p = 0.45
R = 0.39, p = 0.025
log2_expression_IL17D
R = −0.11, p = 0.59
R = −0.37, p = 0.035
log2_expression_IL6
R = −0.31, p = 0.14
log2_expression_TNFSF10
R = 0.28, p = 0.18
R = 0.15, p = 0.39
log2_expression_CXCL8
CD4+ Effector percentage


disease cirrhosis healthy
R = 0.27, p = 0.19
R = −0.24, p = 0.17
log2_expression_IL17C
R = −0.058, p = 0.78
R = 0.31, p = 0.076
log2_expression_IL17D
R = 0.34, p = 0.085
R = 0.0031, p = 0.99
log2_expression_IL6
R = −0.2, p = 0.38
R = −0.084, p = 0.64
log2_expression_TNFSF10
R = 0.38, p = 0.061
R = 0.35, p = 0.045
log2_expression_CXCL8
CD4+ CD27+ percentage

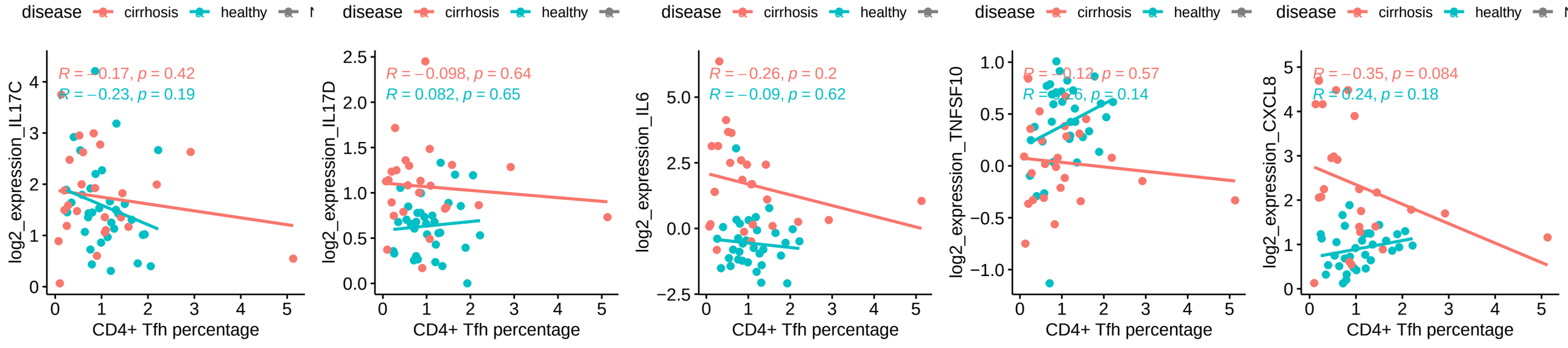

disease cirrhosis healthy
R = 0.27, p = 0.19
R = −0.24, p = 0.17
log2_expression_IL17C
R = −0.058, p = 0.78
R = 0.31, p = 0.076
log2_expression_IL17D
R = 0.34, p = 0.085
R = 0.0031, p = 0.99
log2_expression_IL6
R = −0.2, p = 0.38
R = −0.084, p = 0.64
log2_expression_TNFSF10
R = 0.38, p = 0.061
R = 0.35, p = 0.045
log2_expression_CXCL8
CD4+ CD27+ percentage

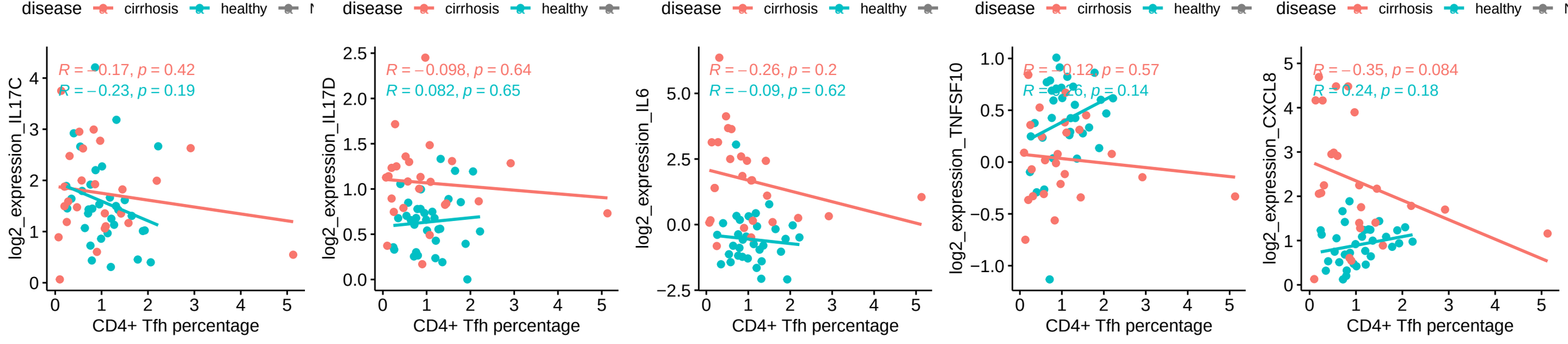

disease cirrhosis healthy
log2_expression_IL17C
R = −0.24, p = 0.25
R = −0.12, p = 0.51
log2_expression_IL17D
R = 0.028, p = 0.89
R = −0.00092, p = 1
log2_expression_IL6
R = −0.29, p = 0.15
R = −0.029, p = 0.87
log2_expression_TNFSF10
R = 0.059, p = 0.78
R = 0.18, p = 0.31
log2_expression_CXCL8
R = −0.18, p = 0.4
R = −0.27, p = 0.13
CD4+ CD28+ percentage

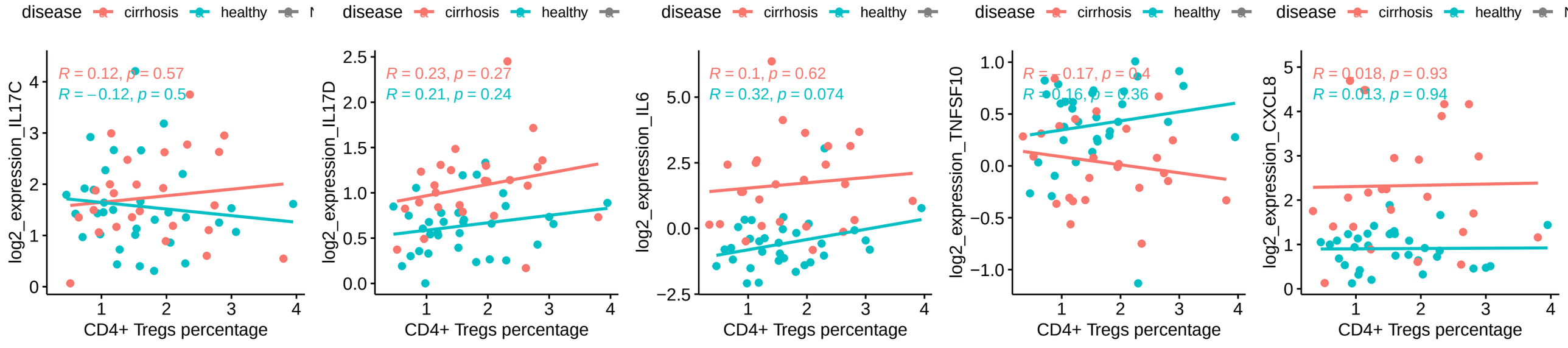

disease cirrhosis healthy
log2_expression_IL17C
R = −0.24, p = 0.25
R = −0.12, p = 0.51
log2_expression_IL17D
R = 0.028, p = 0.89
R = −0.00092, p = 1
log2_expression_IL6
R = −0.29, p = 0.15
R = −0.029, p = 0.87
log2_expression_TNFSF10
R = 0.059, p = 0.78
R = 0.18, p = 0.31
log2_expression_CXCL8
R = −0.18, p = 0.4
R = −0.27, p = 0.13
CD4+ CD28+ percentage

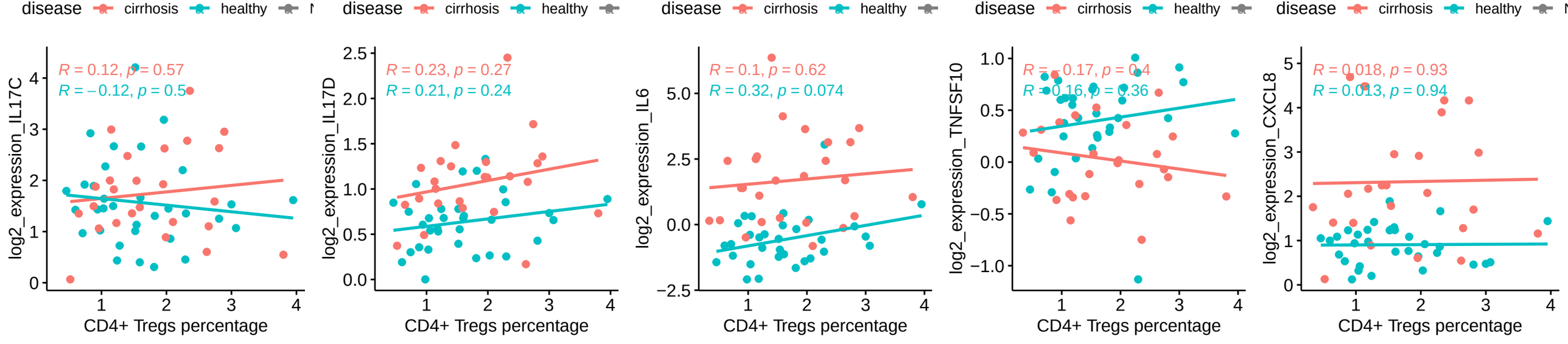


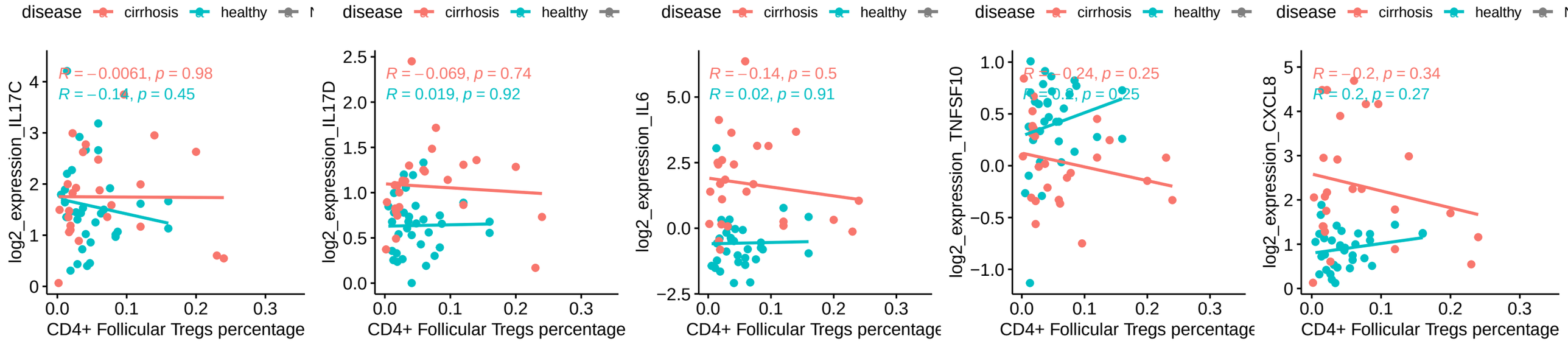
disease cirrhosis healthy
R = −0.031, p = 0.88
R = −0.34, p = 0.052
log2_expression_IL17C
R = −0.18, p = 0.4
R = 0.26, p = 0.14
log2_expression_IL17D
R = −0.17, p = 0.4
R = 0.16, p = 0.38
log2_expression_IL6
R = −0.14, p = 0.5
R = −0.13, p = 0.47
log2_expression_TNFSF10
R = −0.12, p = 0.57
R = 0.16, p = 0.36
log2_expression_CXCL8
CD4+ CD38+ percentage

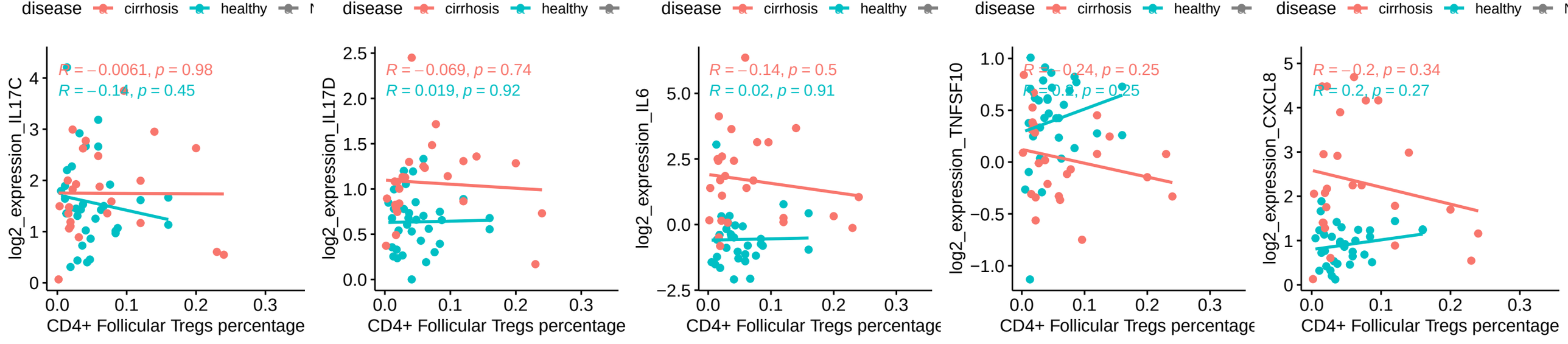

disease
cirrhosis
healthy
log2_expression_IL17C
R = −0.17, p = 0.42
R = −0.23, p = 0.19
log2_expression_IL17D
R = −0.098, p = 0.64
R = 0.082, p = 0.65
log2_expression_IL6
R = −0.26, p = 0.2
R = −0.09, p = 0.62
log2_expression_TNFSF10
R = −0.12, p = 0.57
R = 0.26, p = 0.14
log2_expression_CXCL8
R = −0.35, p = 0.084
R = 0.24, p = 0.18
CD4+ Tfh percentage

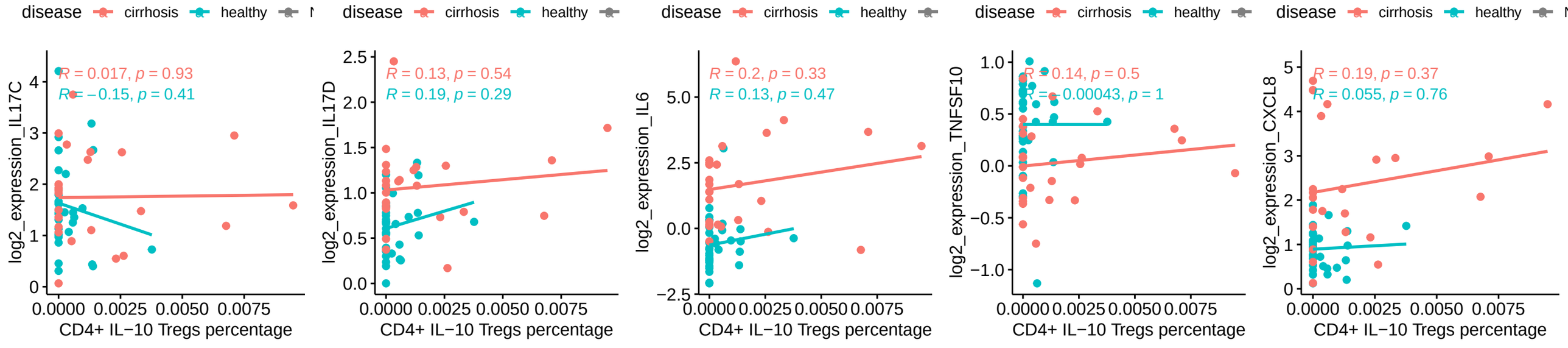

disease
cirrhosis
healthy
log2_expression_IL17C
R = −0.17, p = 0.42
R = −0.23, p = 0.19
log2_expression_IL17D
R = −0.098, p = 0.64
R = 0.082, p = 0.65
log2_expression_IL6
R = −0.26, p = 0.2
R = −0.09, p = 0.62
log2_expression_TNFSF10
R = −0.12, p = 0.57
R = 0.26, p = 0.14
log2_expression_CXCL8
R = −0.35, p = 0.084
R = 0.24, p = 0.18
CD4+ Tfh percentage


disease cirrhosis healthy
R = 0.12, p = 0.57
R = −0.12, p = 0.5
log2_expression_IL17C
R = 0.23, p = 0.27
R = 0.21, p = 0.24
log2_expression_IL17D
R = 0.1, p = 0.62
R = 0.32, p = 0.074
log2_expression_IL6
R = −0.17, p = 0.4
R = 0.16, p = 0.36
log2_expression_TNFSF10
R = 0.018, p = 0.93
R = 0.013, p = 0.94
log2_expression_CXCL8
CD4+ Tregs percentage

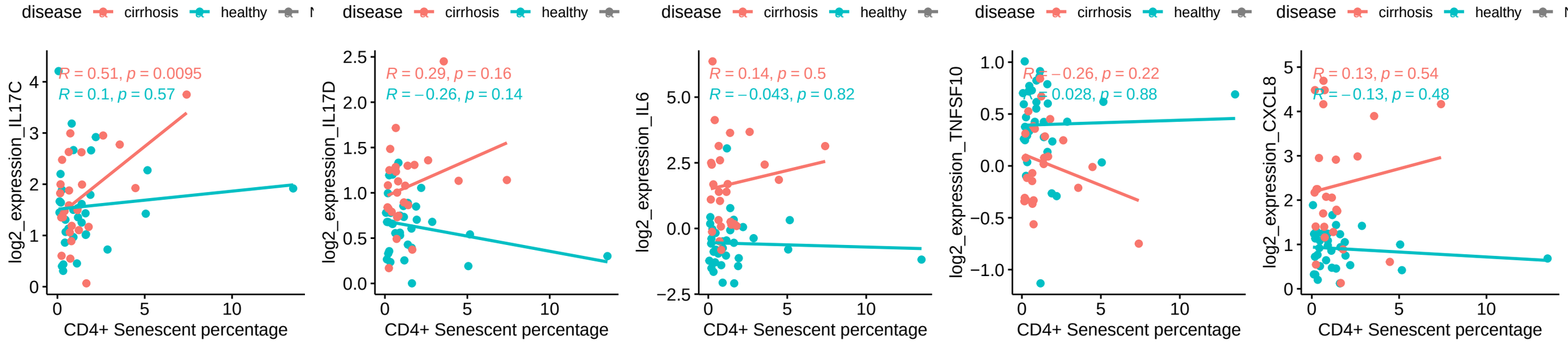

disease cirrhosis healthy
R = 0.12, p = 0.57
R = −0.12, p = 0.5
log2_expression_IL17C
R = 0.23, p = 0.27
R = 0.21, p = 0.24
log2_expression_IL17D
R = 0.1, p = 0.62
R = 0.32, p = 0.074
log2_expression_IL6
R = −0.17, p = 0.4
R = 0.16, p = 0.36
log2_expression_TNFSF10
R = 0.018, p = 0.93
R = 0.013, p = 0.94
log2_expression_CXCL8
CD4+ Tregs percentage

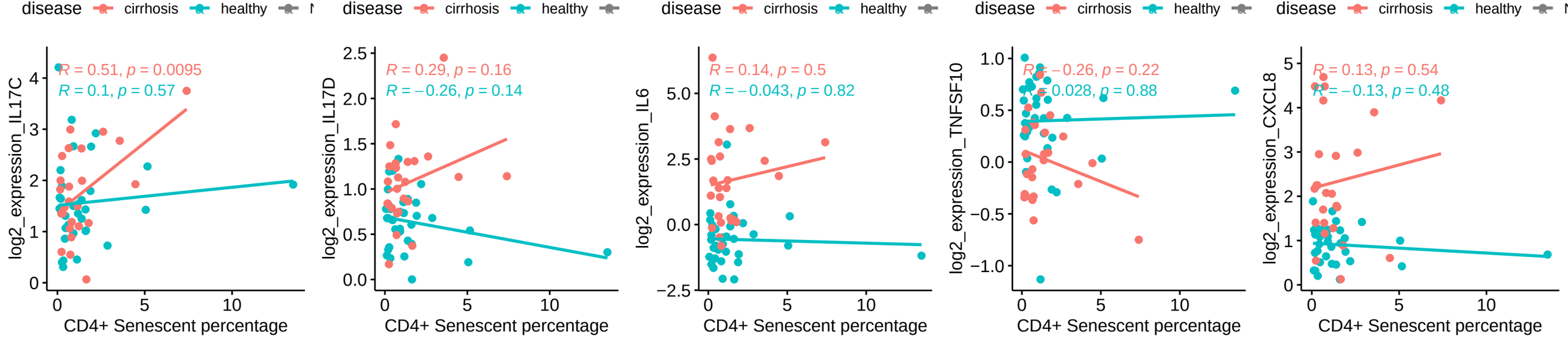

disease
cirrhosis
healthy
log2_expression_IL17C
R = −0.0061, p = 0.98
R = −0.14, p = 0.45
log2_expression_IL17D
R = −0.069, p = 0.74
R = 0.019, p = 0.92
log2_expression_IL6
R = −0.14, p = 0.5
R = 0.02, p = 0.91
log2_expression_TNFSF10
R = −0.24, p = 0.25
R = 0.2, p = 0.25
log2_expression_CXCL8
R = −0.2, p = 0.34
R = 0.2, p = 0.27
CD4+ Follicular Tregs percentage

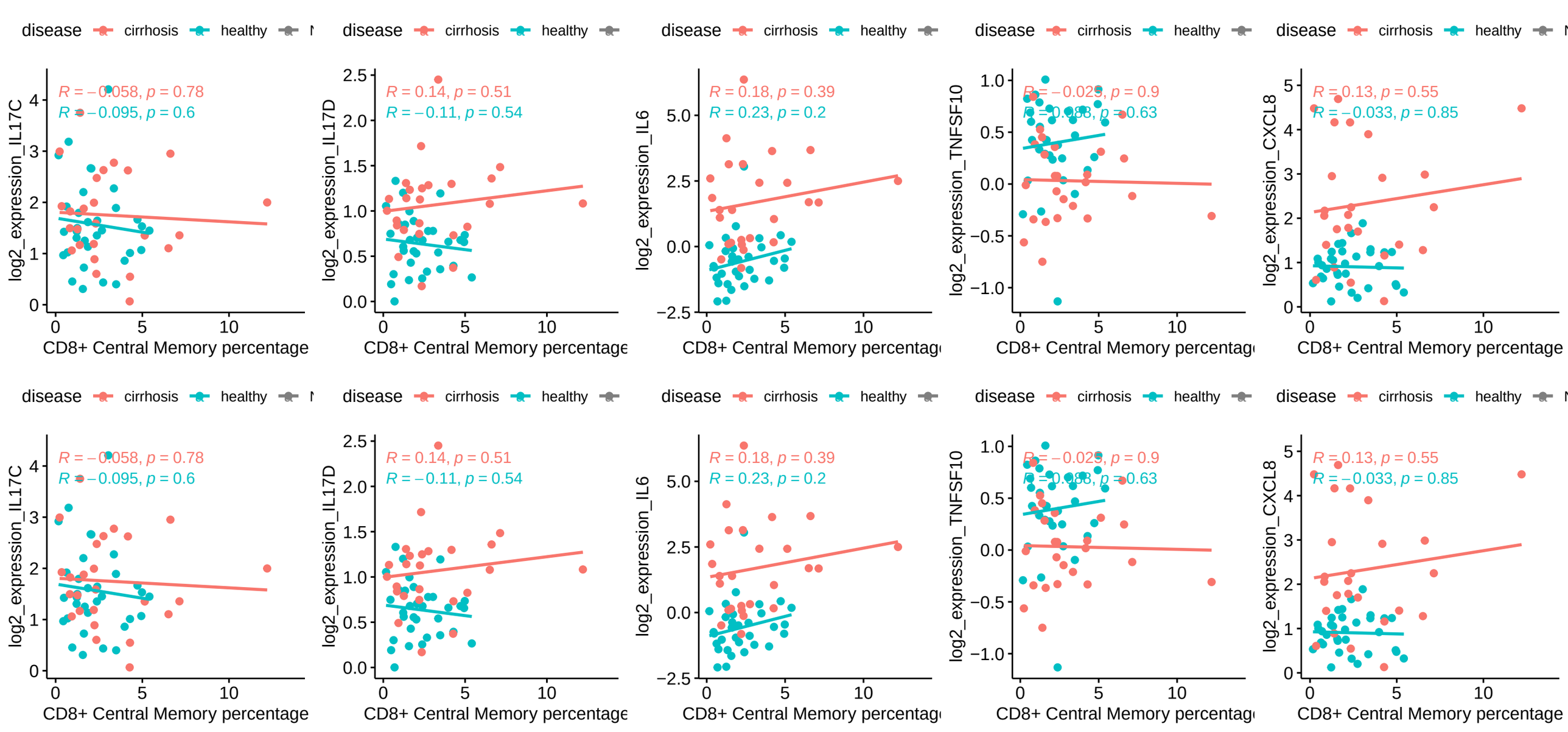

disease
cirrhosis
healthy
log2_expression_IL17C
R = −0.0061, p = 0.98
R = −0.14, p = 0.45
log2_expression_IL17D
R = −0.069, p = 0.74
R = 0.019, p = 0.92
log2_expression_IL6
R = −0.14, p = 0.5
R = 0.02, p = 0.91
log2_expression_TNFSF10
R = −0.24, p = 0.25
R = 0.2, p = 0.25
log2_expression_CXCL8
R = −0.2, p = 0.34
R = 0.2, p = 0.27
CD4+ Follicular Tregs percentage

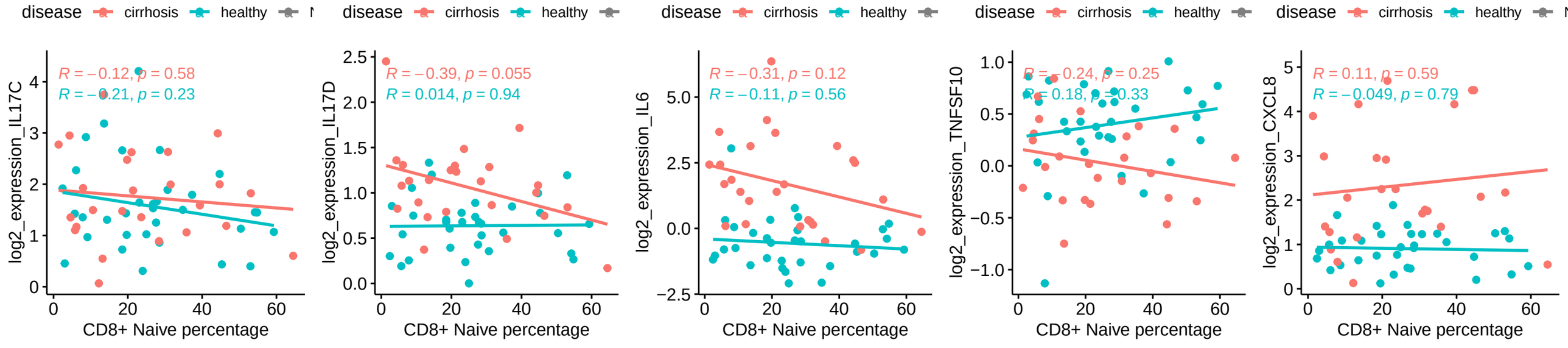


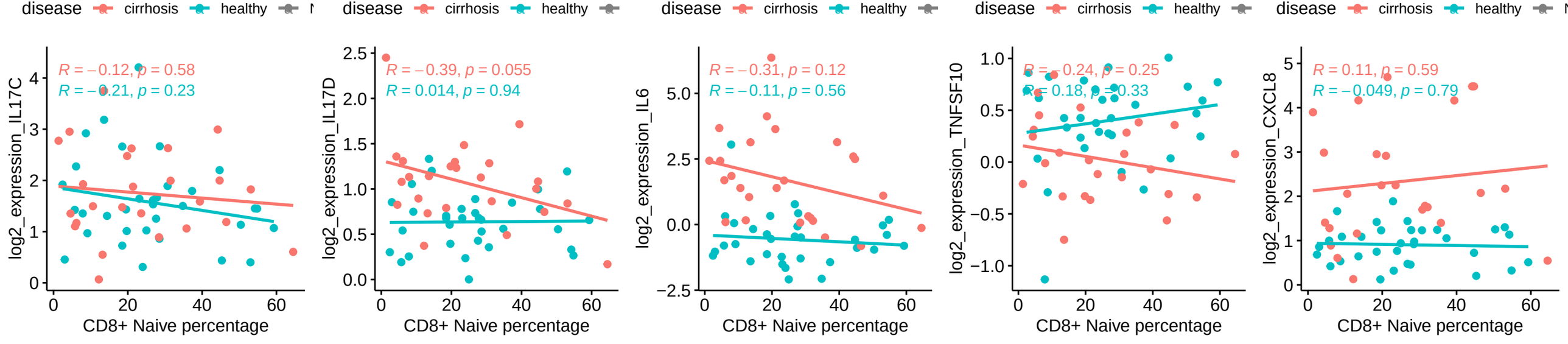
disease cirrhosis healthy
R = 0.017, p = 0.93
R = −0.15, p = 0.41
log2_expression_IL17C
R = 0.13, p = 0.54
R = 0.19, p = 0.29
log2_expression_IL17D
R = 0.2, p = 0.33
R = 0.13, p = 0.47
log2_expression_IL6
R = 0.14, p = 0.5
R = −0.00043, p = 1
log2_expression_TNFSF10
R = 0.19, p = 0.37
R = 0.055, p = 0.76
log2_expression_CXCL8
CD4+ IL−10 Tregs percentage

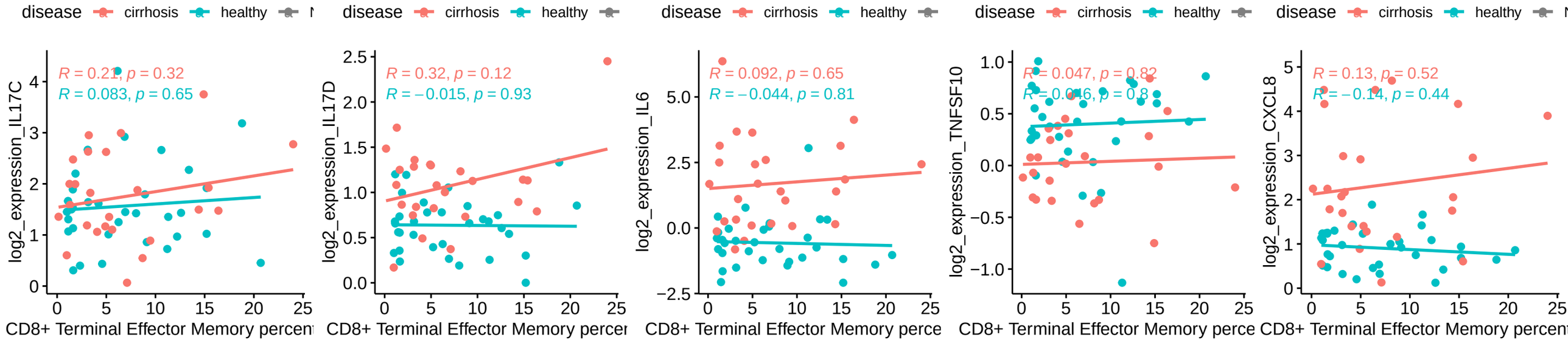

disease cirrhosis healthy
R = 0.51, p = 0.0095
R = 0.1, p = 0.57
log2_expression_IL17C
R = 0.29, p = 0.16
R = −0.26, p = 0.14
log2_expression_IL17D
R = 0.14, p = 0.5
R = −0.043, p = 0.82
log2_expression_IL6
R = −0.26, p = 0.22
R = 0.028, p = 0.88
log2_expression_TNFSF10
R = 0.13, p = 0.54
R = −0.13, p = 0.48
log2_expression_CXCL8
CD4+ Senescent percentage

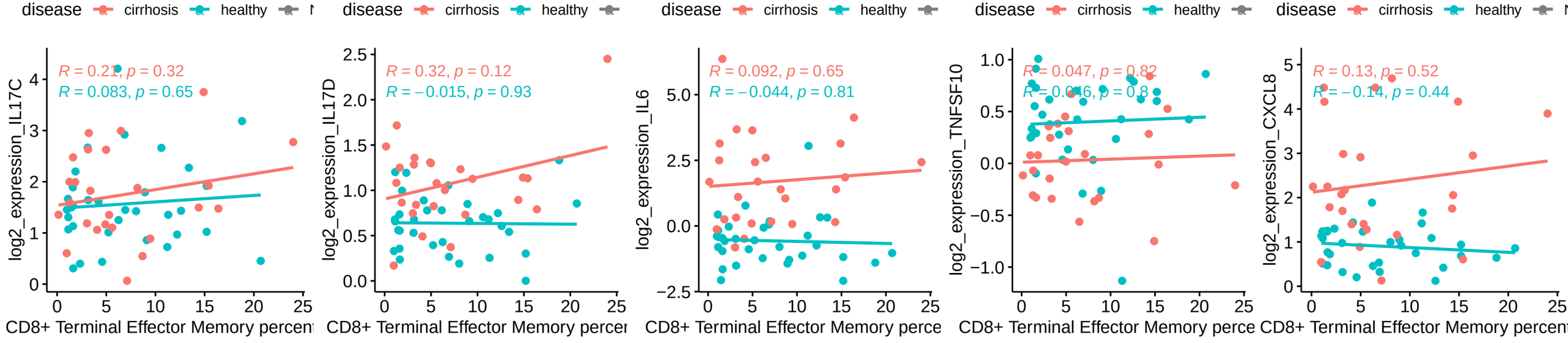

disease cirrhosis healthy
R = 0.51, p = 0.0095
R = 0.1, p = 0.57
log2_expression_IL17C
R = 0.29, p = 0.16
R = −0.26, p = 0.14
log2_expression_IL17D
R = 0.14, p = 0.5
R = −0.043, p = 0.82
log2_expression_IL6
R = −0.26, p = 0.22
R = 0.028, p = 0.88
log2_expression_TNFSF10
R = 0.13, p = 0.54
R = −0.13, p = 0.48
log2_expression_CXCL8
CD4+ Senescent percentage

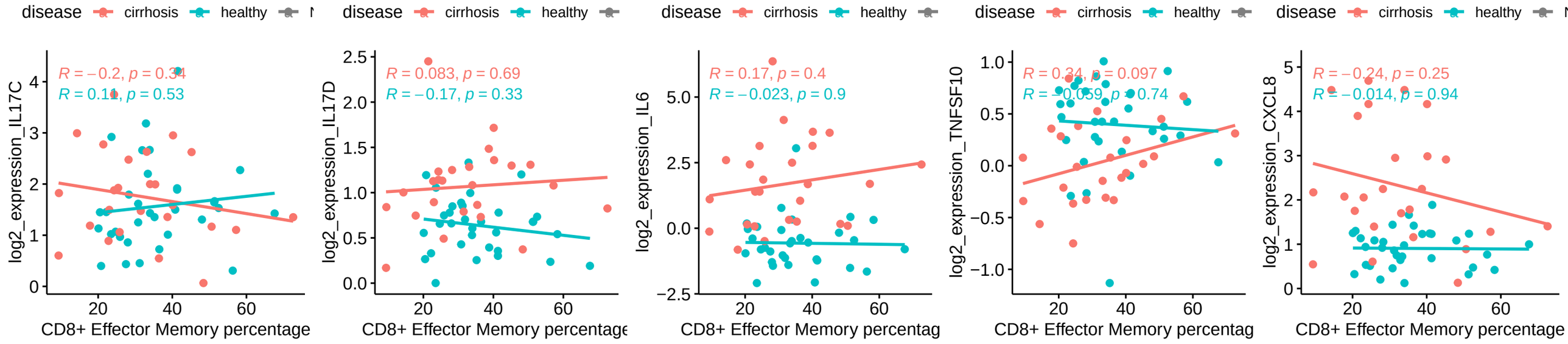

disease
cirrhosis
healthy
log2_expression_IL17C
R = −0.058, p = 0.78
R = −0.095, p = 0.6
log2_expression_IL17D
R = 0.14, p = 0.51
R = −0.11, p = 0.54
log2_expression_IL6
R = 0.18, p = 0.39
R = 0.23, p = 0.2
log2_expression_TNFSF10
R = −0.025, p = 0.9
R = 0.088, p = 0.63
log2_expression_CXCL8
R = 0.13, p = 0.55
R = −0.033, p = 0.85
CD8+ Central Memory percentage

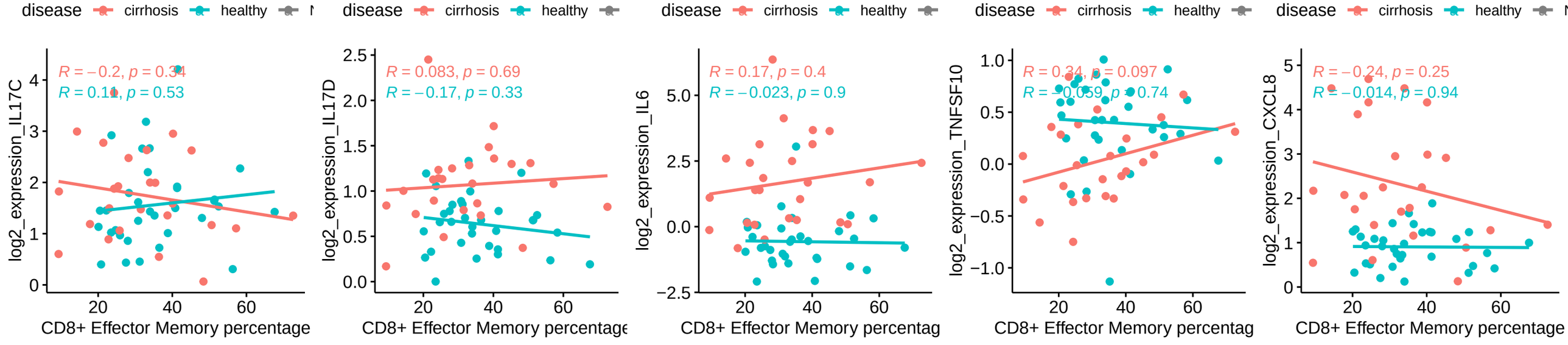

disease cirrhosis healthy
R = −0.12, p = 0.58
R = −0.21, p = 0.23
log2_expression_IL17C
R = −0.39, p = 0.055
R = 0.014, p = 0.94
log2_expression_IL17D
R = −0.31, p = 0.12
R = −0.11, p = 0.56
log2_expression_IL6
R = −0.24, p = 0.25
R = 0.18, p = 0.33
log2_expression_TNFSF10
R = 0.11, p = 0.59
R = −0.049, p = 0.79
log2_expression_CXCL8
CD8+ Naive percentage

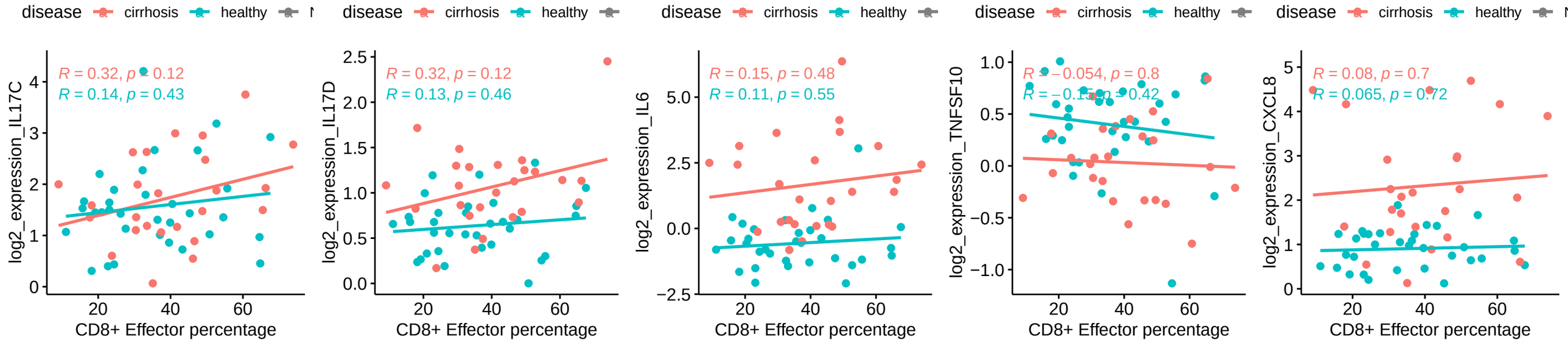

disease cirrhosis healthy
R = −0.12, p = 0.58
R = −0.21, p = 0.23
log2_expression_IL17C
R = −0.39, p = 0.055
R = 0.014, p = 0.94
log2_expression_IL17D
R = −0.31, p = 0.12
R = −0.11, p = 0.56
log2_expression_IL6
R = −0.24, p = 0.25
R = 0.18, p = 0.33
log2_expression_TNFSF10
R = 0.11, p = 0.59
R = −0.049, p = 0.79
log2_expression_CXCL8
CD8+ Naive percentage


disease cirrhosis healthy
R = 0.21, p = 0.32
R = 0.083, p = 0.65
log2_expression_IL17C
CD8+ Terminal Effector Memory percent
R = 0.32, p = 0.12
R = −0.015, p = 0.93
log2_expression_IL17D
CD8+ Terminal Effector Memory percer
R = 0.092, p = 0.65
R = −0.044, p = 0.81
log2_expression_IL6
CD8+ Terminal Effector Memory perce
R = 0.047, p = 0.82
R = 0.016, p = 0.8
log2_expression_TNFSF10
CD8+ Terminal Effector Memory perce
R = 0.13, p = 0.52
R = −0.14, p = 0.44
log2_expression_CXCL8
CD8+ Terminal Effector Memory percent

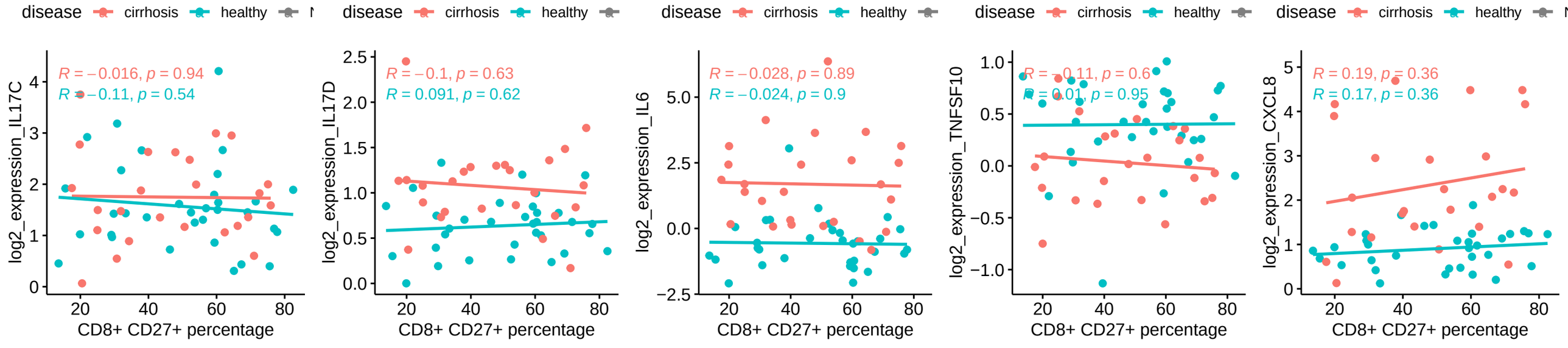

disease cirrhosis healthy
R = 0.21, p = 0.32
R = 0.083, p = 0.65
log2_expression_IL17C
CD8+ Terminal Effector Memory percent
R = 0.32, p = 0.12
R = −0.015, p = 0.93
log2_expression_IL17D
CD8+ Terminal Effector Memory percer
R = 0.092, p = 0.65
R = −0.044, p = 0.81
log2_expression_IL6
CD8+ Terminal Effector Memory perce
R = 0.047, p = 0.82
R = 0.016, p = 0.8
log2_expression_TNFSF10
CD8+ Terminal Effector Memory perce
R = 0.13, p = 0.52
R = −0.14, p = 0.44
log2_expression_CXCL8
CD8+ Terminal Effector Memory percent


disease cirrhosis healthy
R = −0.2, p = 0.34
R = 0.11, p = 0.53
log2_expression_IL17C
CD8+ Effector Memory percentage
R = 0.083, p = 0.69
R = −0.17, p = 0.33
log2_expression_IL17D
CD8+ Effector Memory percentage
R = 0.17, p = 0.4
R = −0.023, p = 0.9
log2_expression_IL6
CD8+ Effector Memory percentag
R = 0.34, p = 0.097
R = −0.059, p = 0.74
log2_expression_TNFSF10
CD8+ Effector Memory percentag
R = −0.24, p = 0.25
R = −0.014, p = 0.94
log2_expression_CXCL8
CD8+ Effector Memory percentage

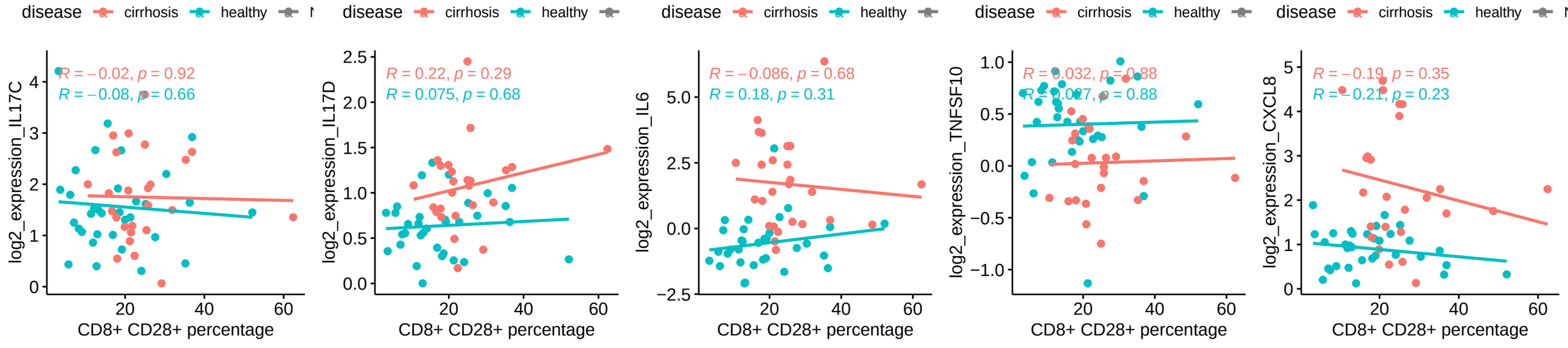

disease cirrhosis healthy
R = −0.2, p = 0.34
R = 0.11, p = 0.53
log2_expression_IL17C
CD8+ Effector Memory percentage
R = 0.083, p = 0.69
R = −0.17, p = 0.33
log2_expression_IL17D
CD8+ Effector Memory percentage
R = 0.17, p = 0.4
R = −0.023, p = 0.9
log2_expression_IL6
CD8+ Effector Memory percentag
R = 0.34, p = 0.097
R = −0.059, p = 0.74
log2_expression_TNFSF10
CD8+ Effector Memory percentag
R = −0.24, p = 0.25
R = −0.014, p = 0.94
log2_expression_CXCL8
CD8+ Effector Memory percentage

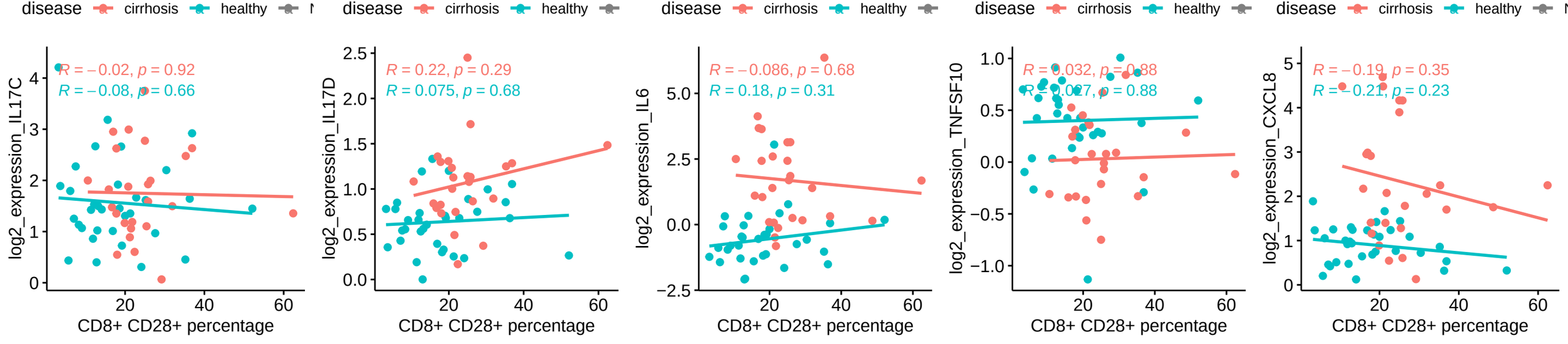


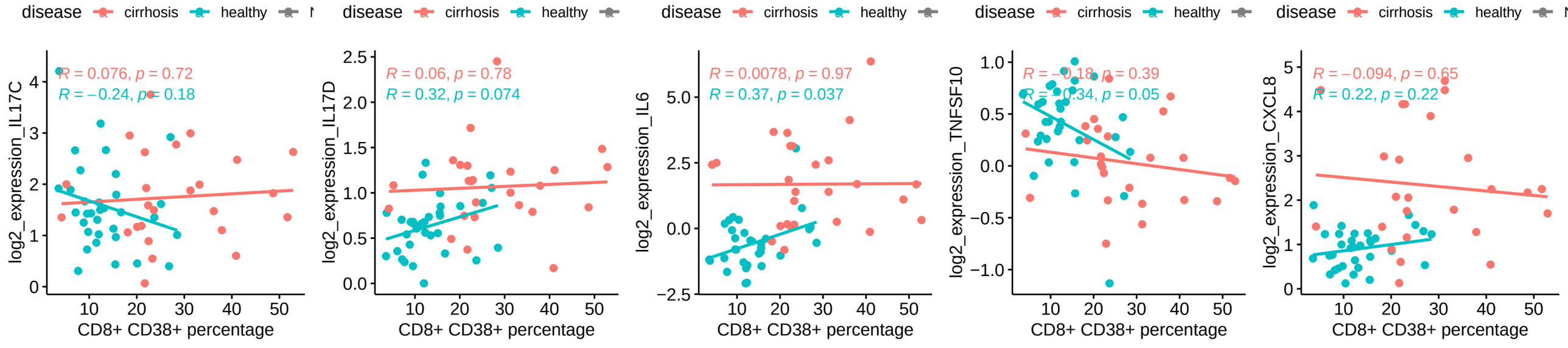
disease cirrhosis healthy
R = 0.32, p = 0.12
R = 0.14, p = 0.43
log2_expression_IL17C
R = 0.32, p = 0.12
R = 0.13, p = 0.46
log2_expression_IL17D
R = 0.15, p = 0.48
R = 0.11, p = 0.55
log2_expression_IL6
R = −0.054, p = 0.8
R = −0.150, p = 0.42
log2_expression_TNFSF10
R = 0.08, p = 0.7
R = 0.065, p = 0.72
log2_expression_CXCL8
CD8+ Effector percentage

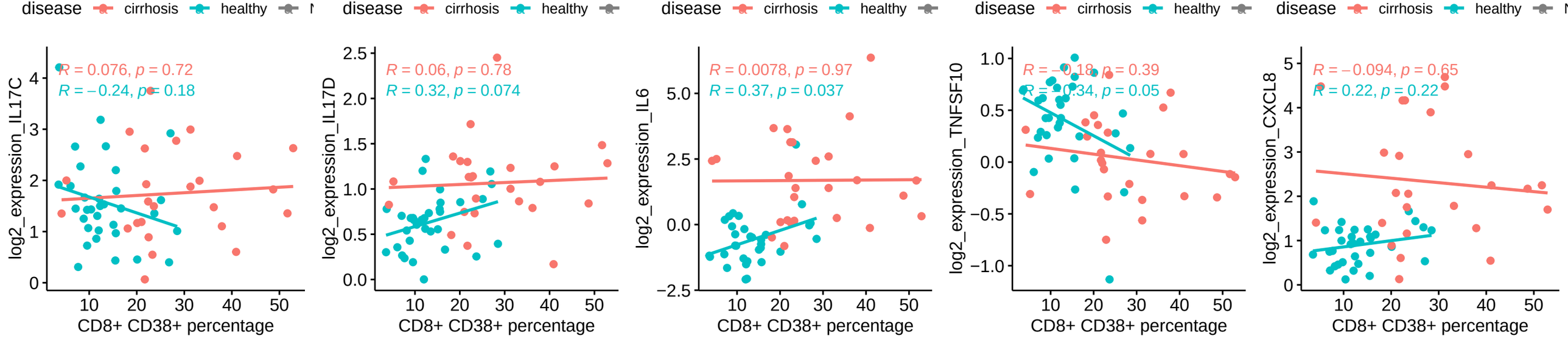


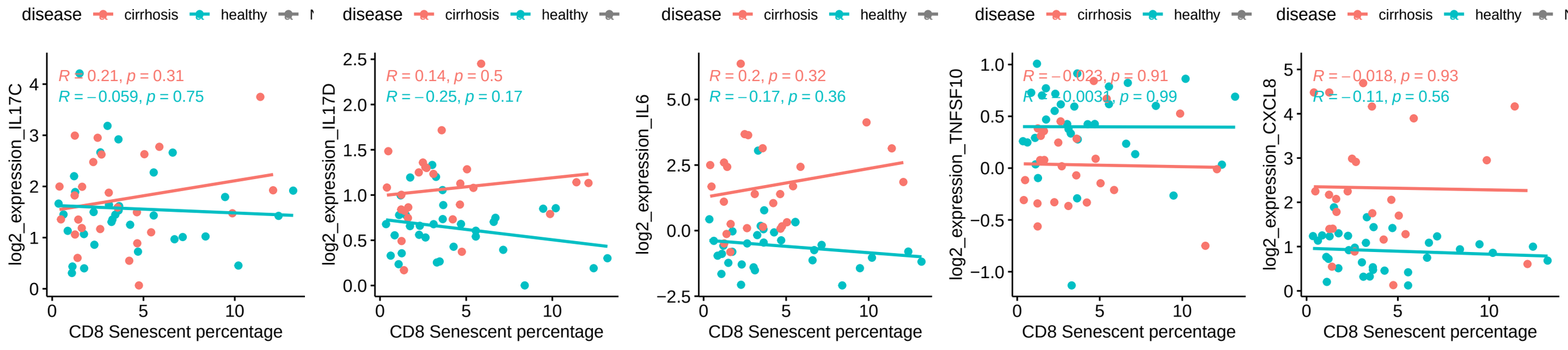
disease cirrhosis healthy
R = −0.016, p = 0.94
R = −0.11, p = 0.54
log2_expression_IL17C
R = −0.1, p = 0.63
R = 0.091, p = 0.62
log2_expression_IL17D
R = −0.028, p = 0.89
R = −0.024, p = 0.9
log2_expression_IL6
R = −0.11, p = 0.6
R = 0.01, p = 0.95
log2_expression_TNFSF10
R = 0.19, p = 0.36
R = 0.17, p = 0.36
log2_expression_CXCL8
CD8+ CD27+ percentage

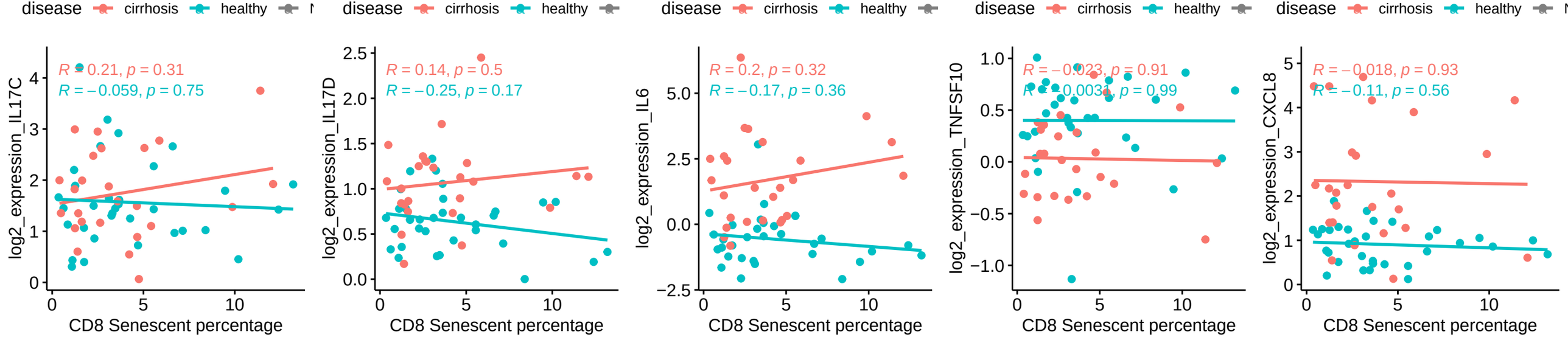

disease
cirrhosis
healthy
log2_expression_IL17C
R = −0.02, p = 0.92
R = −0.08, p = 0.66
log2_expression_IL17D
R = 0.22, p = 0.29
R = 0.075, p = 0.68
log2_expression_IL6
R = −0.086, p = 0.68
R = 0.18, p = 0.31
log2_expression_TNFSF10
R = 0.032, p = 0.88
R = 0.027, p = 0.88
log2_expression_CXCL8
R = −0.19, p = 0.35
R = −0.21, p = 0.23
CD8+ CD28+ percentage

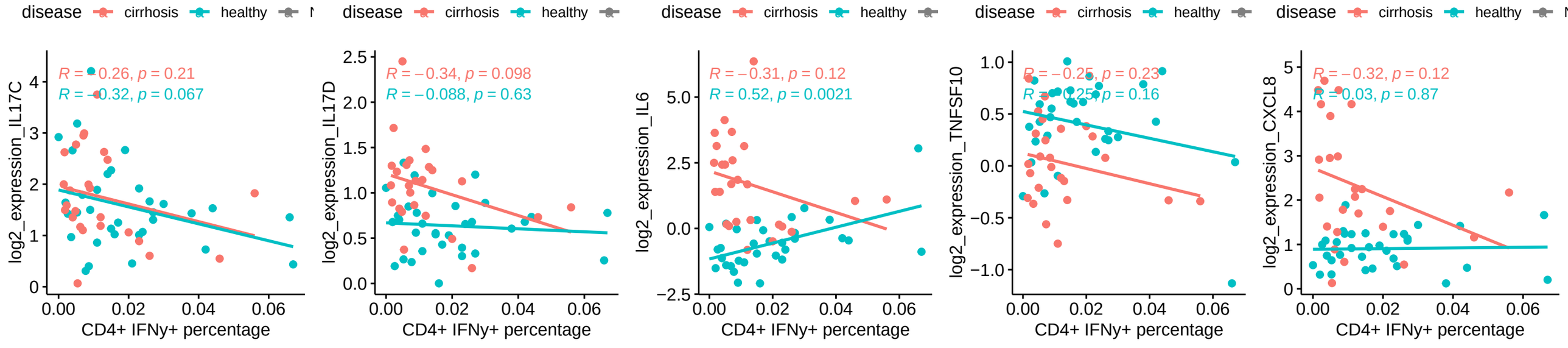

disease
cirrhosis
healthy
log2_expression_IL17C
R = −0.02, p = 0.92
R = −0.08, p = 0.66
log2_expression_IL17D
R = 0.22, p = 0.29
R = 0.075, p = 0.68
log2_expression_IL6
R = −0.086, p = 0.68
R = 0.18, p = 0.31
log2_expression_TNFSF10
R = 0.032, p = 0.88
R = 0.027, p = 0.88
log2_expression_CXCL8
R = −0.19, p = 0.35
R = −0.21, p = 0.23
CD8+ CD28+ percentage

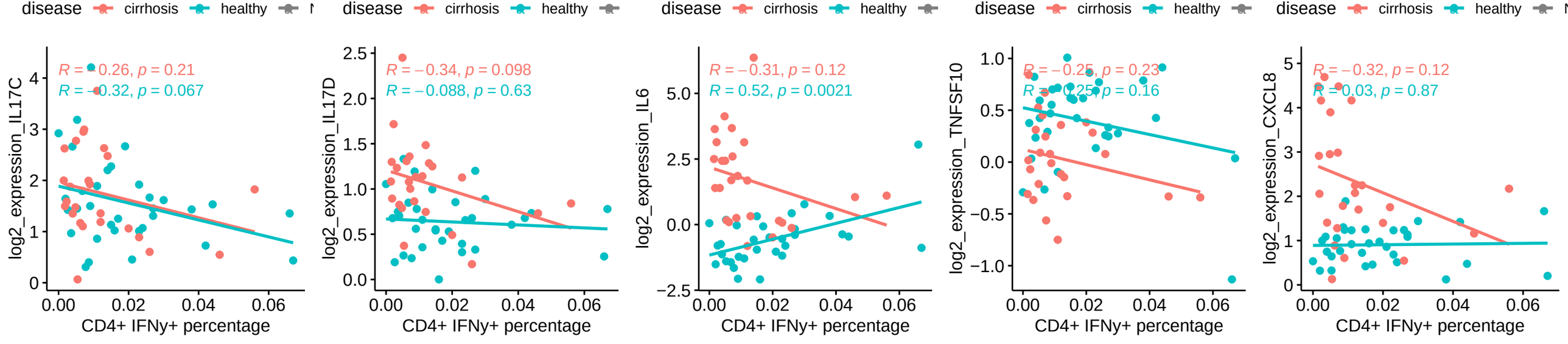

disease cirrhosis healthy
R = 0.076, p = 0.72
R = −0.24, p = 0.18
log2_expression_IL17C
R = 0.06, p = 0.78
R = 0.32, p = 0.074
log2_expression_IL17D
R = 0.0078, p = 0.97
R = 0.37, p = 0.037
log2_expression_IL6
R = −0.18, p = 0.39
R = −0.34, p = 0.05
log2_expression_TNFSF10
R = −0.094, p = 0.65
R = 0.22, p = 0.22
log2_expression_CXCL8
CD8+ CD38+ percentage

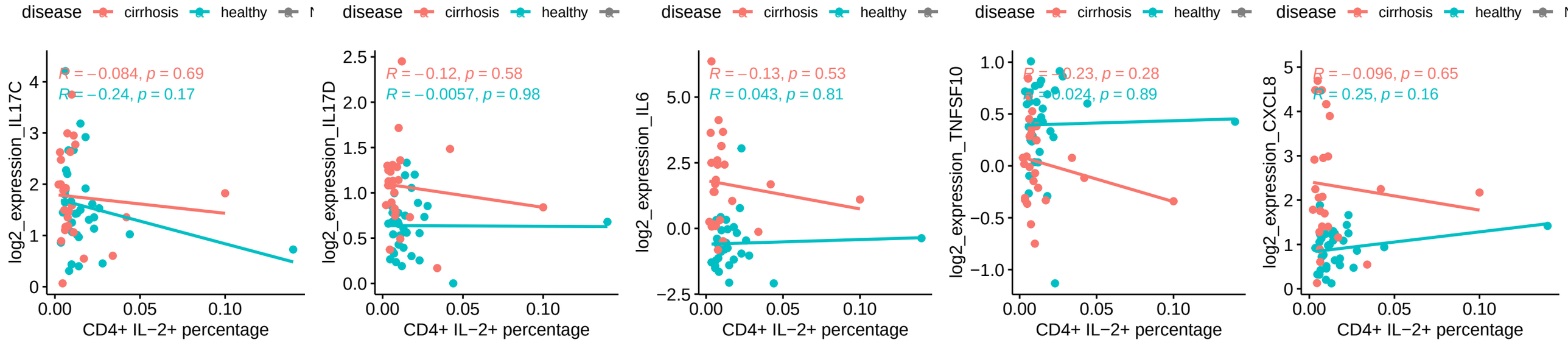

disease cirrhosis healthy
R = 0.076, p = 0.72
R = −0.24, p = 0.18
log2_expression_IL17C
R = 0.06, p = 0.78
R = 0.32, p = 0.074
log2_expression_IL17D
R = 0.0078, p = 0.97
R = 0.37, p = 0.037
log2_expression_IL6
R = −0.18, p = 0.39
R = −0.34, p = 0.05
log2_expression_TNFSF10
R = −0.094, p = 0.65
R = 0.22, p = 0.22
log2_expression_CXCL8
CD8+ CD38+ percentage

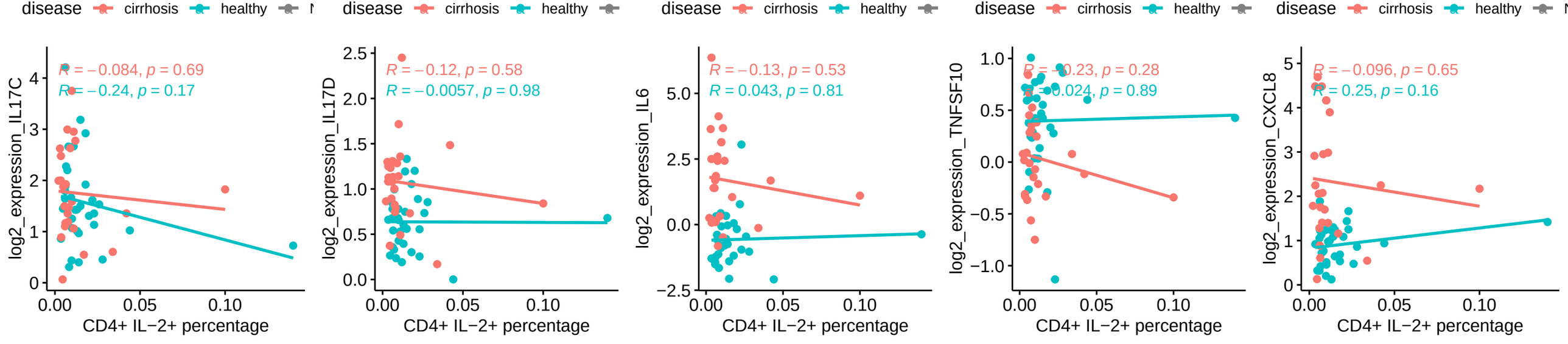

disease cirrhosis healthy
R = 0.21, p = 0.31
R = −0.059, p = 0.75
log2_expression_IL17C
R = 0.14, p = 0.5
R = −0.25, p = 0.17
log2_expression_IL17D
R = 0.2, p = 0.32
R = −0.17, p = 0.36
log2_expression_IL6
R = −0.023, p = 0.91
R = −0.0031, p = 0.99
log2_expression_TNFSF10
R = −0.018, p = 0.93
R = −0.11, p = 0.56
log2_expression_CXCL8
CD8 Senescent percentage

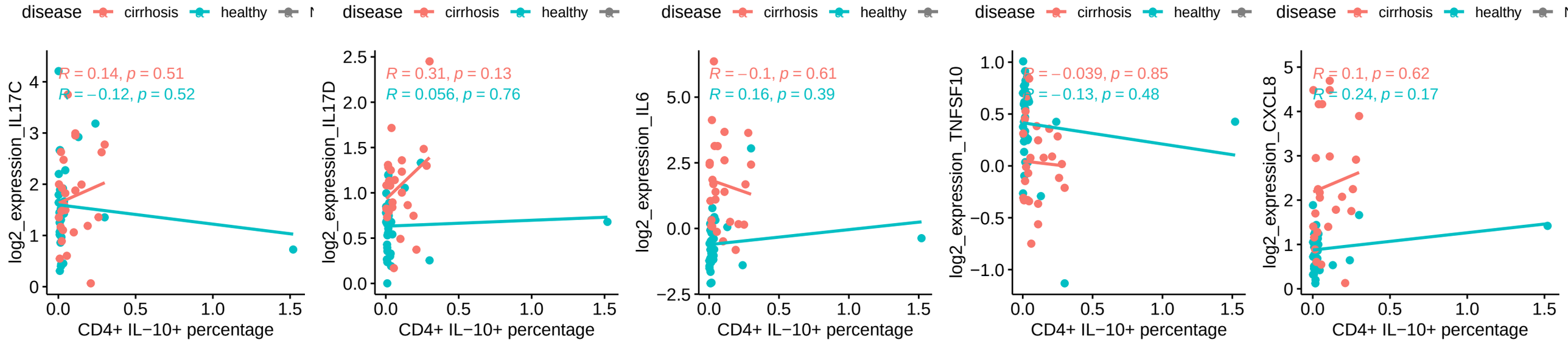

disease cirrhosis healthy
R = 0.21, p = 0.31
R = −0.059, p = 0.75
log2_expression_IL17C
R = 0.14, p = 0.5
R = −0.25, p = 0.17
log2_expression_IL17D
R = 0.2, p = 0.32
R = −0.17, p = 0.36
log2_expression_IL6
R = −0.023, p = 0.91
R = −0.0031, p = 0.99
log2_expression_TNFSF10
R = −0.018, p = 0.93
R = −0.11, p = 0.56
log2_expression_CXCL8
CD8 Senescent percentage

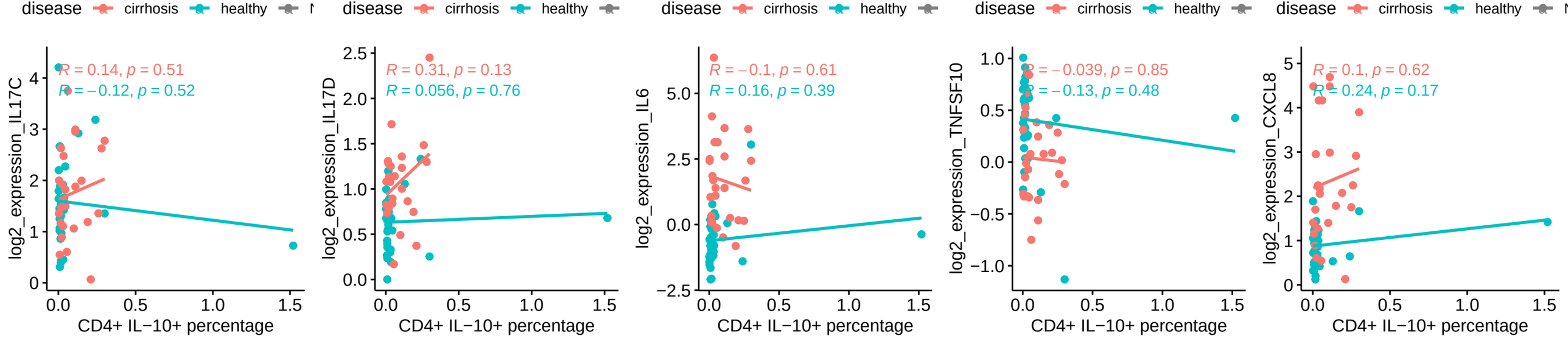

disease cirrhosis healthy
R = −0.26, p = 0.21
R = −0.32, p = 0.067
log2_expression_IL17C
R = −0.34, p = 0.098
R = −0.088, p = 0.63
log2_expression_IL17D
R = −0.31, p = 0.12
R = 0.52, p = 0.0021
log2_expression_IL6
R = −0.25, p = 0.23
R = −0.25, p = 0.16
log2_expression_TNFSF10
R = −0.32, p = 0.12
R = 0.03, p = 0.87
log2_expression_CXCL8
CD4+ IFNy+ percentage

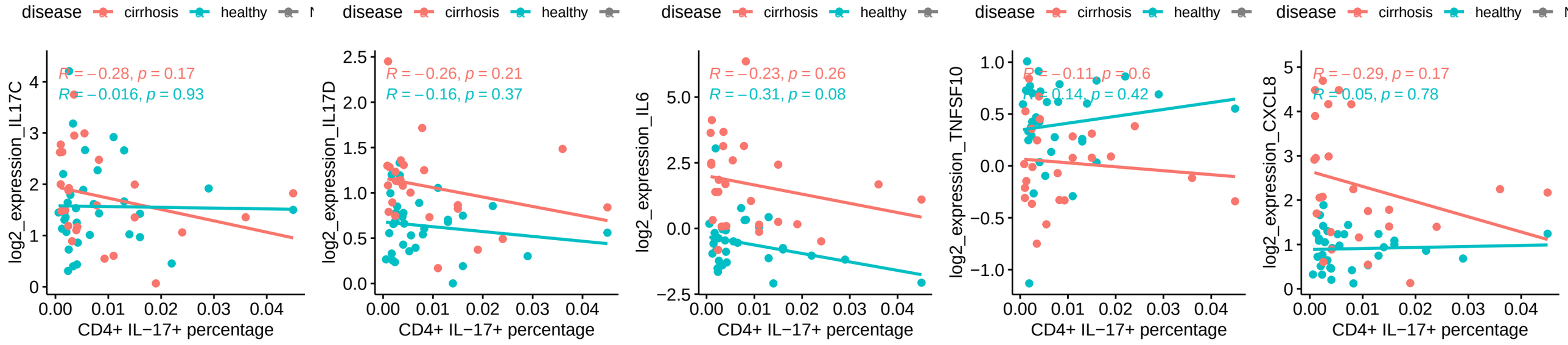

disease cirrhosis healthy
R = −0.26, p = 0.21
R = −0.32, p = 0.067
log2_expression_IL17C
R = −0.34, p = 0.098
R = −0.088, p = 0.63
log2_expression_IL17D
R = −0.31, p = 0.12
R = 0.52, p = 0.0021
log2_expression_IL6
R = −0.25, p = 0.23
R = −0.25, p = 0.16
log2_expression_TNFSF10
R = −0.32, p = 0.12
R = 0.03, p = 0.87
log2_expression_CXCL8
CD4+ IFNy+ percentage

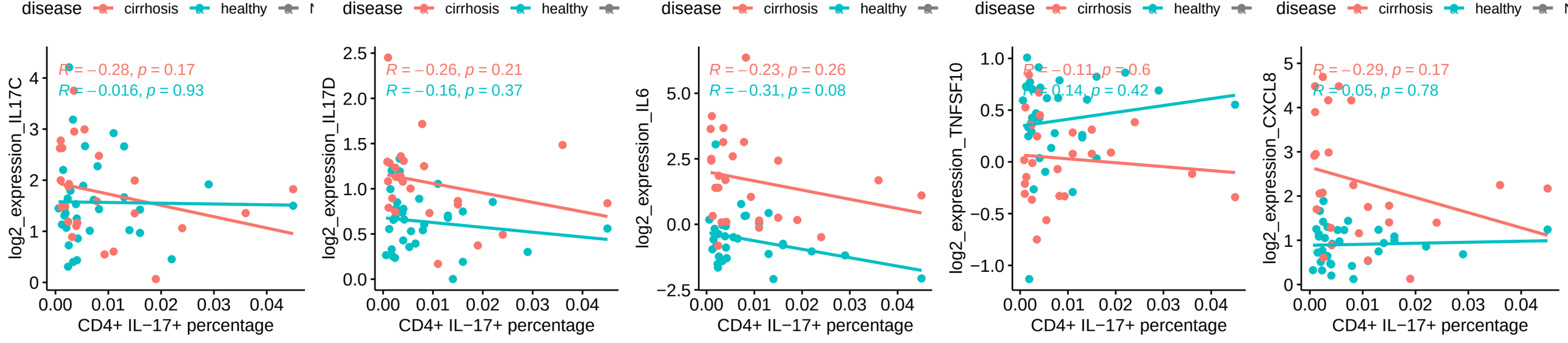

disease cirrhosis healthy
R = −0.084, p = 0.69
R = −0.24, p = 0.17
log2_expression_IL17C
R = −0.12, p = 0.58
R = −0.0057, p = 0.98
log2_expression_IL17D
R = −0.13, p = 0.53
R = 0.043, p = 0.81
log2_expression_IL6
R = −0.23, p = 0.28
R = −0.024, p = 0.89
log2_expression_TNFSF10
R = −0.096, p = 0.65
R = 0.25, p = 0.16
log2_expression_CXCL8
CD4+ IL−2+ percentage

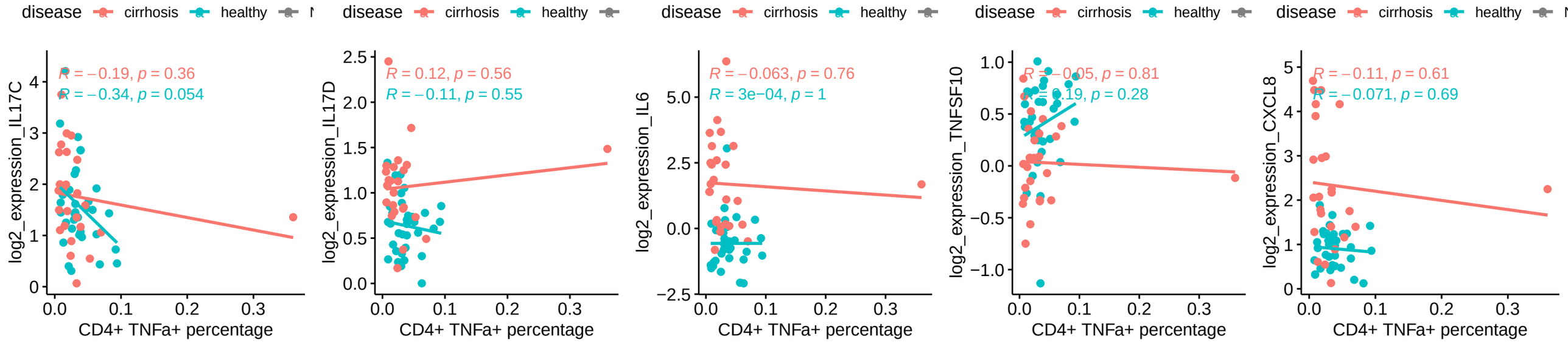

disease cirrhosis healthy
R = −0.084, p = 0.69
R = −0.24, p = 0.17
log2_expression_IL17C
R = −0.12, p = 0.58
R = −0.0057, p = 0.98
log2_expression_IL17D
R = −0.13, p = 0.53
R = 0.043, p = 0.81
log2_expression_IL6
R = −0.23, p = 0.28
R = −0.024, p = 0.89
log2_expression_TNFSF10
R = −0.096, p = 0.65
R = 0.25, p = 0.16
log2_expression_CXCL8
CD4+ IL−2+ percentage

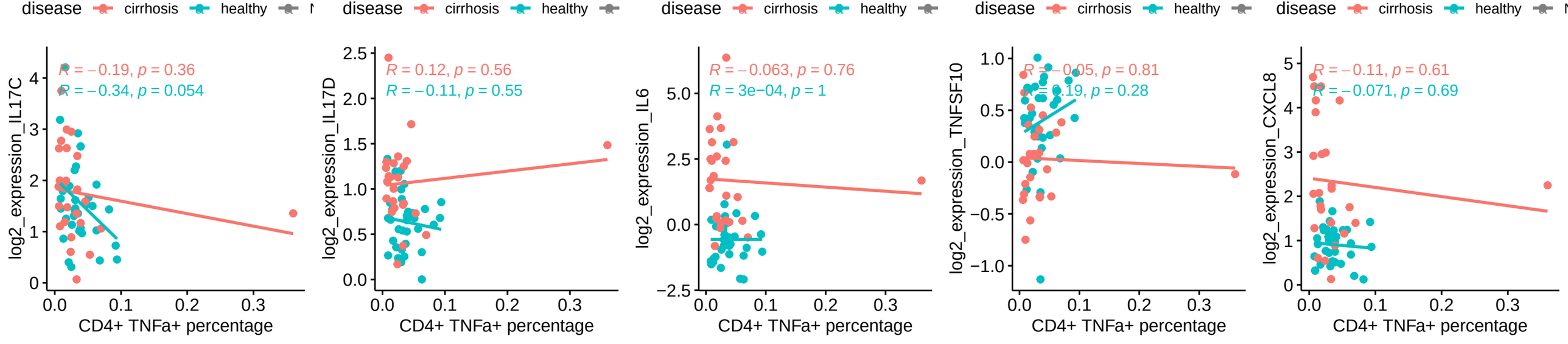

disease
cirrhosis
healthy
log2_expression_IL17C
R = 0.14, p = 0.51
R = −0.12, p = 0.52
log2_expression_IL17D
R = 0.31, p = 0.13
R = 0.056, p = 0.76
log2_expression_IL6
R = −0.1, p = 0.61
R = 0.16, p = 0.39
log2_expression_TNFSF10
R = −0.039, p = 0.85
R = −0.13, p = 0.48
log2_expression_CXCL8
R = 0.1, p = 0.62
R = 0.24, p = 0.17
CD4+ IL−10+ percentage

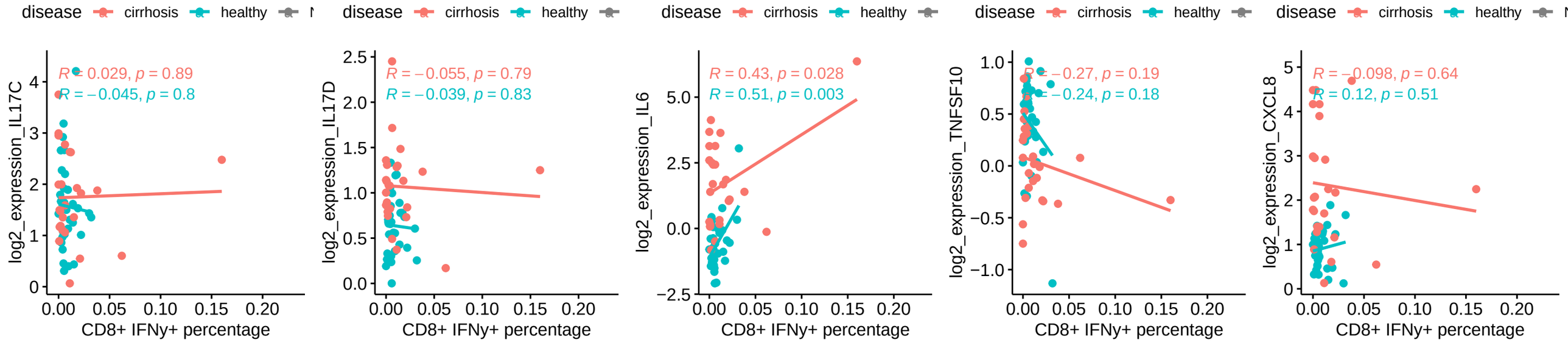

disease
cirrhosis
healthy
log2_expression_IL17C
R = 0.14, p = 0.51
R = −0.12, p = 0.52
log2_expression_IL17D
R = 0.31, p = 0.13
R = 0.056, p = 0.76
log2_expression_IL6
R = −0.1, p = 0.61
R = 0.16, p = 0.39
log2_expression_TNFSF10
R = −0.039, p = 0.85
R = −0.13, p = 0.48
log2_expression_CXCL8
R = 0.1, p = 0.62
R = 0.24, p = 0.17
CD4+ IL−10+ percentage

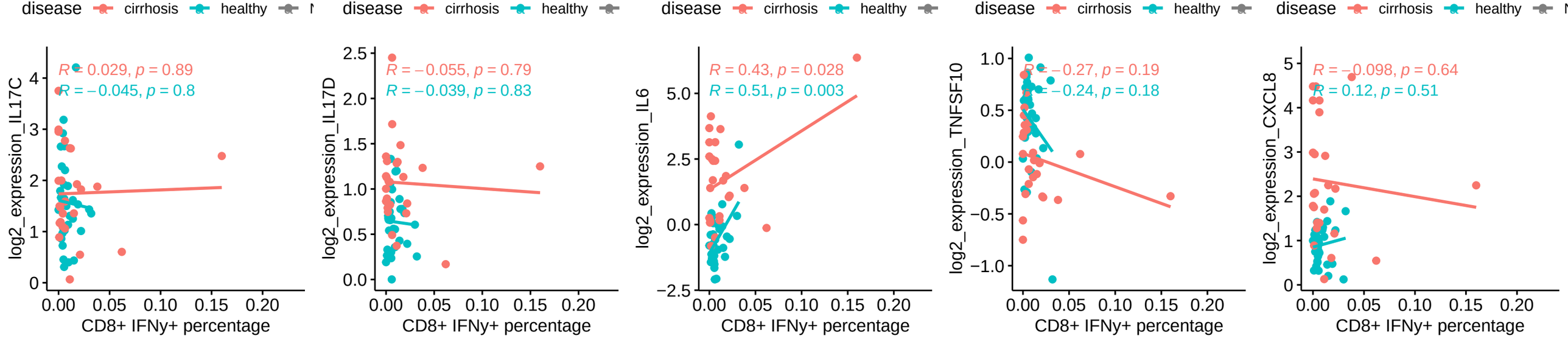

disease
cirrhosis
healthy
R = −0.28, p = 0.17
R = −0.016, p = 0.93
log2_expression_IL17C
R = −0.26, p = 0.21
R = −0.16, p = 0.37
log2_expression_IL17D
R = −0.23, p = 0.26
R = −0.31, p = 0.08
log2_expression_IL6
R = −0.11, p = 0.6
R = 0.14, p = 0.42
log2_expression_TNFSF10
R = −0.29, p = 0.17
R = 0.05, p = 0.78
log2_expression_CXCL8
CD4+ IL−17+ percentage

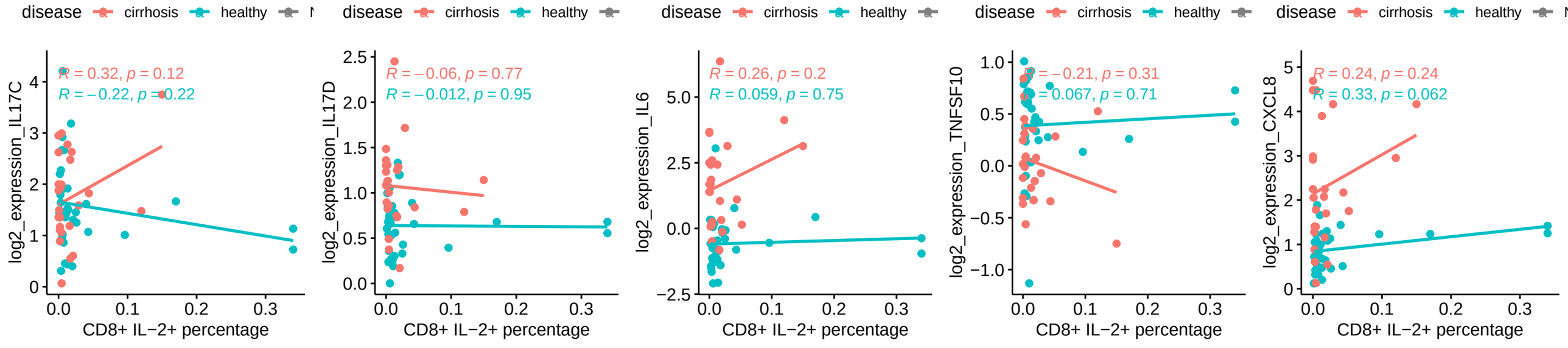

disease
cirrhosis
healthy
R = −0.28, p = 0.17
R = −0.016, p = 0.93
log2_expression_IL17C
R = −0.26, p = 0.21
R = −0.16, p = 0.37
log2_expression_IL17D
R = −0.23, p = 0.26
R = −0.31, p = 0.08
log2_expression_IL6
R = −0.11, p = 0.6
R = 0.14, p = 0.42
log2_expression_TNFSF10
R = −0.29, p = 0.17
R = 0.05, p = 0.78
log2_expression_CXCL8
CD4+ IL−17+ percentage

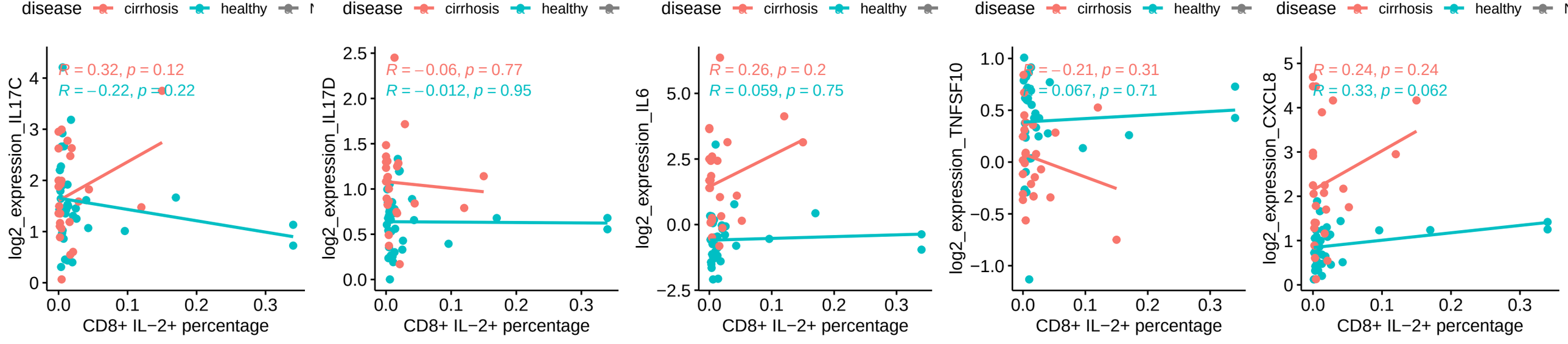

disease
cirrhosis
healthy
R = −0.19, p = 0.36
R = −0.34, p = 0.054
log2_expression_IL17C
R = 0.12, p = 0.56
R = −0.11, p = 0.55
log2_expression_IL17D
R = −0.063, p = 0.76
R = 3e−04, p = 1
log2_expression_IL6
R = −0.05, p = 0.81
R = 0.19, p = 0.28
log2_expression_TNFSF10
R = −0.11, p = 0.61
R = −0.071, p = 0.69
log2_expression_CXCL8
CD4+ TNFa+ percentage

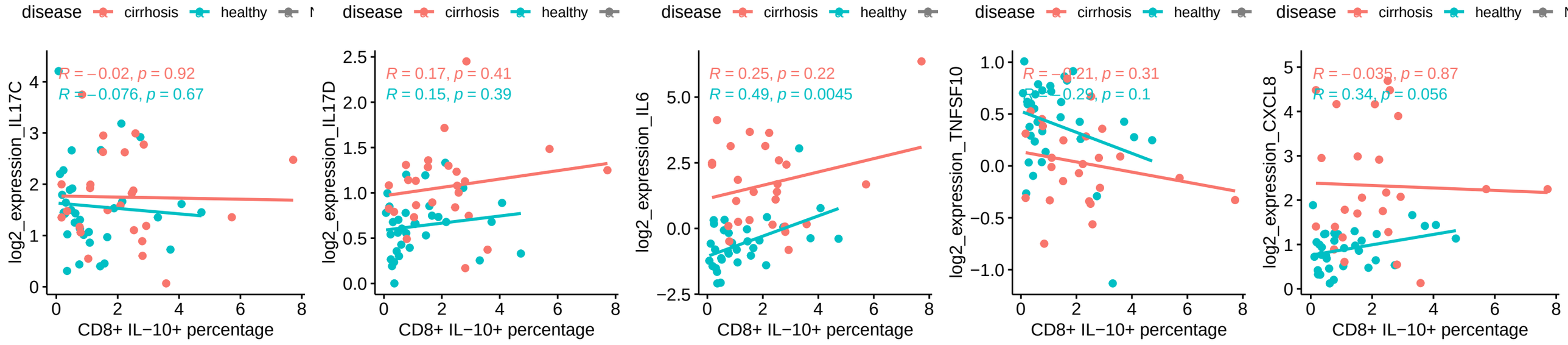

disease
cirrhosis
healthy
R = −0.19, p = 0.36
R = −0.34, p = 0.054
log2_expression_IL17C
R = 0.12, p = 0.56
R = −0.11, p = 0.55
log2_expression_IL17D
R = −0.063, p = 0.76
R = 3e−04, p = 1
log2_expression_IL6
R = −0.05, p = 0.81
R = 0.19, p = 0.28
log2_expression_TNFSF10
R = −0.11, p = 0.61
R = −0.071, p = 0.69
log2_expression_CXCL8
CD4+ TNFa+ percentage

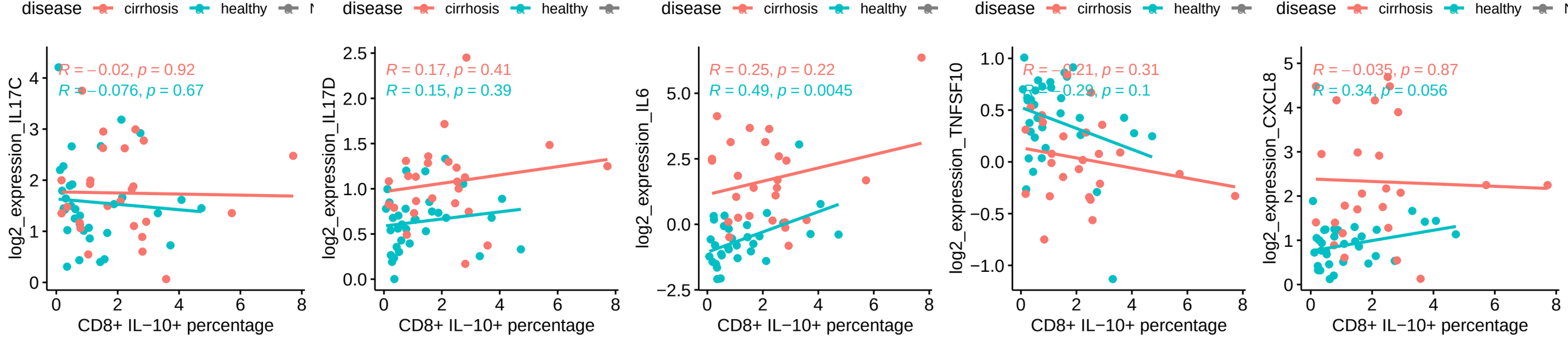

disease cirrhosis healthy
R = 0.029, p = 0.89
R = −0.045, p = 0.8
log2_expression_IL17C
R = −0.055, p = 0.79
R = −0.039, p = 0.83
log2_expression_IL17D
R = 0.43, p = 0.028
R = 0.51, p = 0.003
log2_expression_IL6
R = −0.27, p = 0.19
R = −0.24, p = 0.18
log2_expression_TNFSF10
R = −0.098, p = 0.64
R = 0.12, p = 0.51
log2_expression_CXCL8
CD8+ IFNγ+ percentage

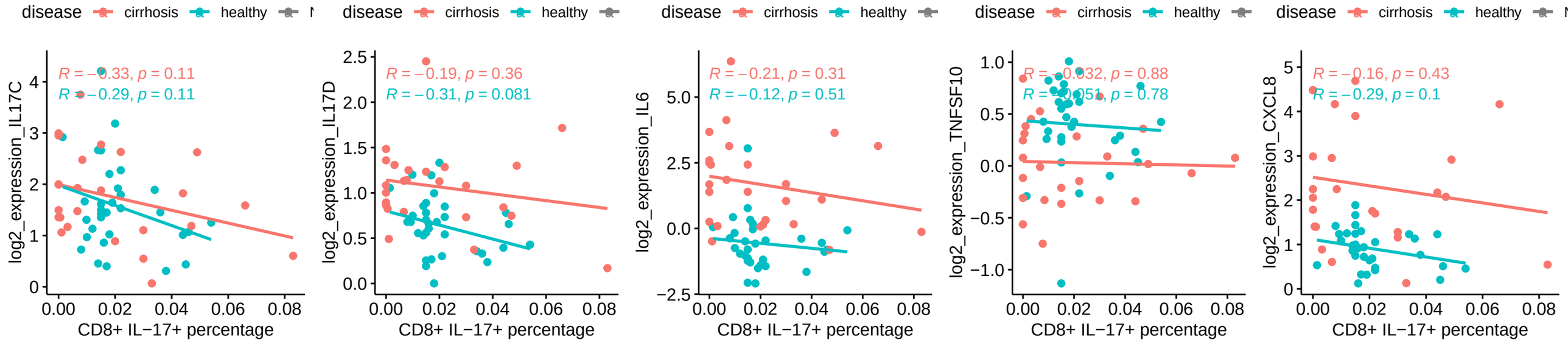

disease cirrhosis healthy
R = 0.029, p = 0.89
R = −0.045, p = 0.8
log2_expression_IL17C
R = −0.055, p = 0.79
R = −0.039, p = 0.83
log2_expression_IL17D
R = 0.43, p = 0.028
R = 0.51, p = 0.003
log2_expression_IL6
R = −0.27, p = 0.19
R = −0.24, p = 0.18
log2_expression_TNFSF10
R = −0.098, p = 0.64
R = 0.12, p = 0.51
log2_expression_CXCL8
CD8+ IFNγ+ percentage

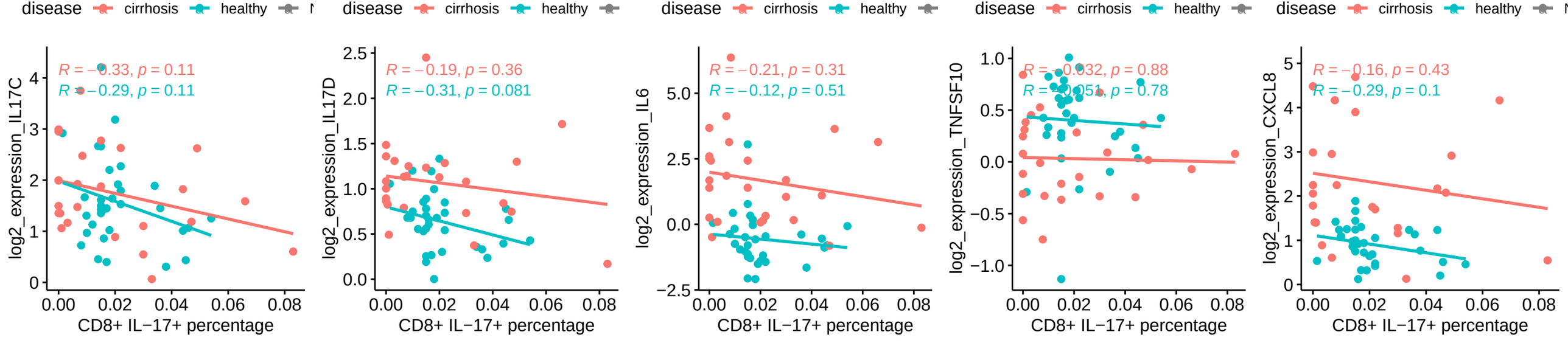

disease
cirrhosis
healthy
R = 0.32, p = 0.12
R = −0.22, p = 0.22
log2_expression_IL17C
R = −0.06, p = 0.77
R = −0.012, p = 0.95
log2_expression_IL17D
R = 0.26, p = 0.2
R = 0.059, p = 0.75
log2_expression_IL6
R = −0.21, p = 0.31
R = 0.067, p = 0.71
log2_expression_TNFSF10
R = 0.24, p = 0.24
R = 0.33, p = 0.062
log2_expression_CXCL8
CD8+ IL−2+ percentage

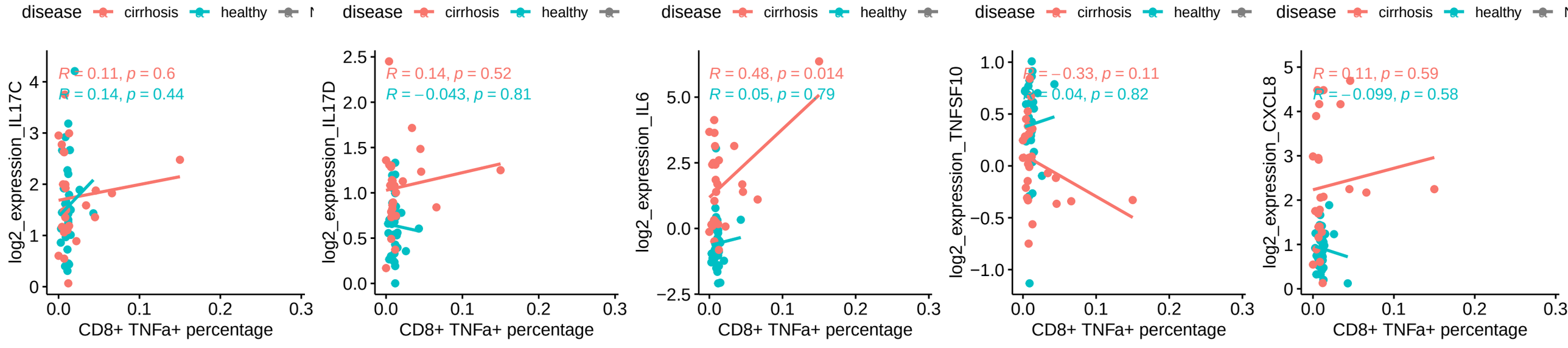

disease
cirrhosis
healthy
R = 0.32, p = 0.12
R = −0.22, p = 0.22
log2_expression_IL17C
R = −0.06, p = 0.77
R = −0.012, p = 0.95
log2_expression_IL17D
R = 0.26, p = 0.2
R = 0.059, p = 0.75
log2_expression_IL6
R = −0.21, p = 0.31
R = 0.067, p = 0.71
log2_expression_TNFSF10
R = 0.24, p = 0.24
R = 0.33, p = 0.062
log2_expression_CXCL8
CD8+ IL−2+ percentage

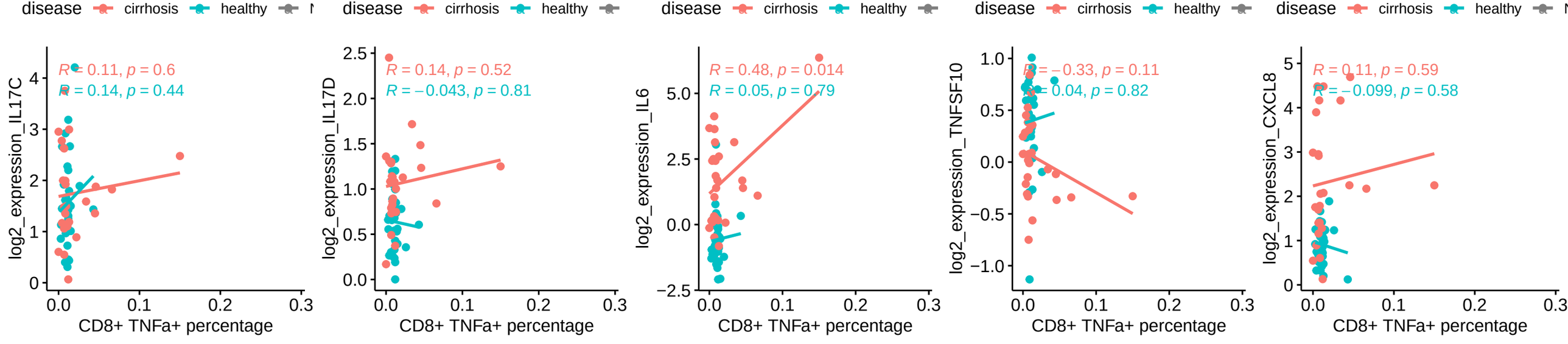

disease cirrhosis healthy
R = −0.02, p = 0.92
R = −0.076, p = 0.67
log2_expression_IL17C
R = 0.17, p = 0.41
R = 0.15, p = 0.39
log2_expression_IL17D
R = 0.25, p = 0.22
R = 0.49, p = 0.0045
log2_expression_IL6
R = −0.21, p = 0.31
R = −0.29, p = 0.1
log2_expression_TNFSF10
R = −0.035, p = 0.87
R = 0.34, p = 0.056
log2_expression_CXCL8
CD8+ IL−10+ percentage

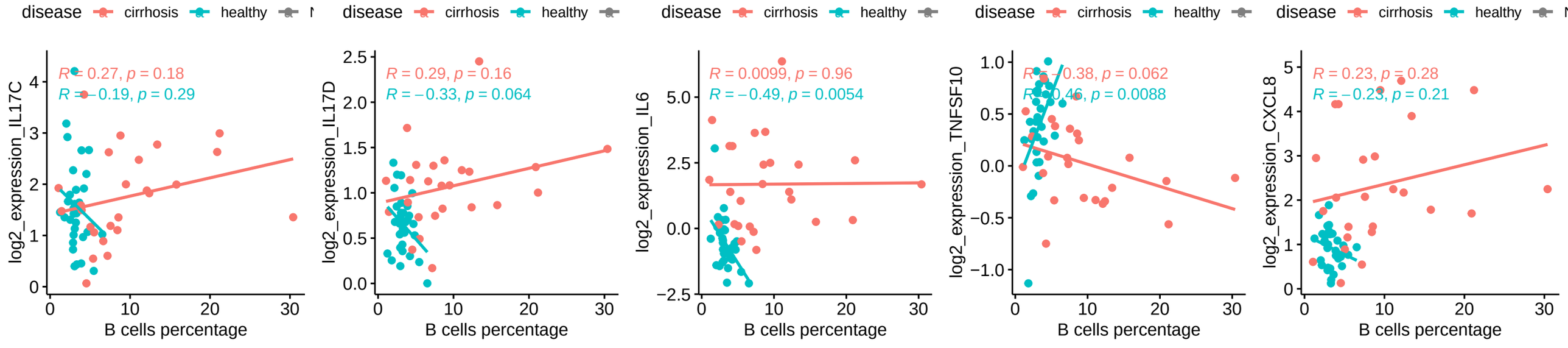

disease cirrhosis healthy
R = −0.02, p = 0.92
R = −0.076, p = 0.67
log2_expression_IL17C
R = 0.17, p = 0.41
R = 0.15, p = 0.39
log2_expression_IL17D
R = 0.25, p = 0.22
R = 0.49, p = 0.0045
log2_expression_IL6
R = −0.21, p = 0.31
R = −0.29, p = 0.1
log2_expression_TNFSF10
R = −0.035, p = 0.87
R = 0.34, p = 0.056
log2_expression_CXCL8
CD8+ IL−10+ percentage


disease
cirrhosis
healthy
log2_expression_IL17C
R = −0.33, p = 0.11
R = −0.29, p = 0.11
log2_expression_IL17D
R = −0.19, p = 0.36
R = −0.31, p = 0.081
log2_expression_IL6
R = −0.21, p = 0.31
R = −0.12, p = 0.51
log2_expression_TNFSF10
R = −0.032, p = 0.88
R = −0.051, p = 0.78
log2_expression_CXCL8
R = −0.16, p = 0.43
R = −0.29, p = 0.1
CD8+ IL−17+ percentage

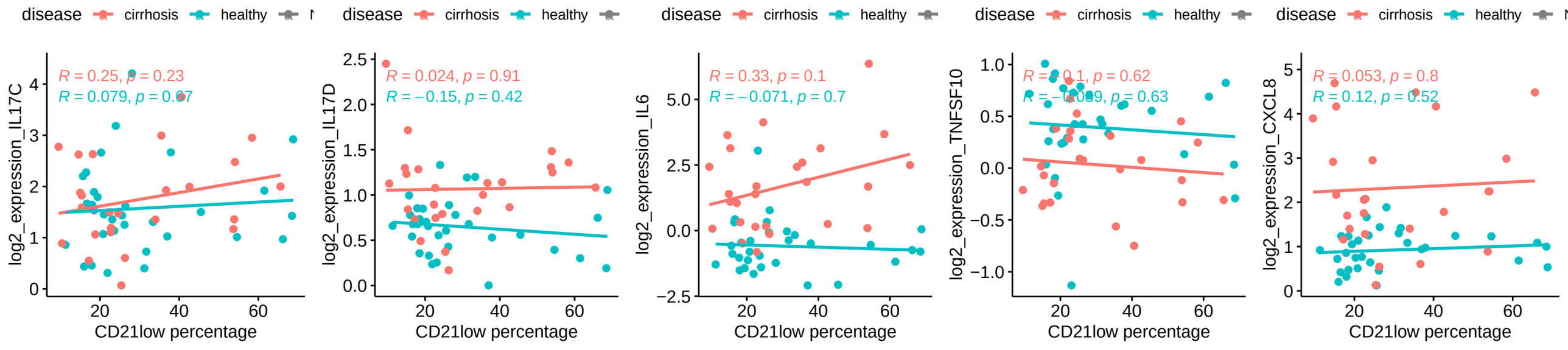

disease
cirrhosis
healthy
log2_expression_IL17C
R = −0.33, p = 0.11
R = −0.29, p = 0.11
log2_expression_IL17D
R = −0.19, p = 0.36
R = −0.31, p = 0.081
log2_expression_IL6
R = −0.21, p = 0.31
R = −0.12, p = 0.51
log2_expression_TNFSF10
R = −0.032, p = 0.88
R = −0.051, p = 0.78
log2_expression_CXCL8
R = −0.16, p = 0.43
R = −0.29, p = 0.1
CD8+ IL−17+ percentage

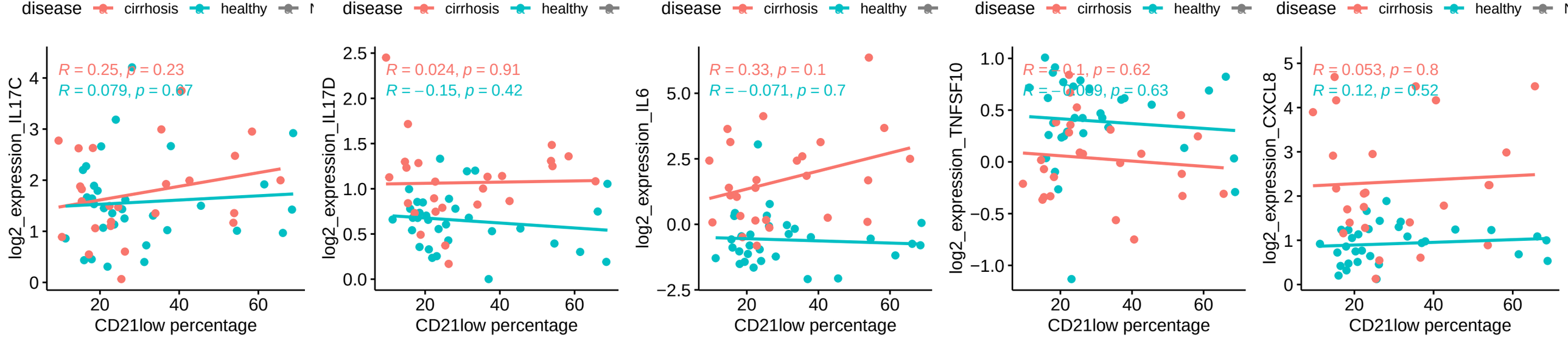

disease cirrhosis healthy
R = 0.11, p = 0.6
R = 0.14, p = 0.44
log2_expression_IL17C
R = 0.14, p = 0.52
R = −0.043, p = 0.81
log2_expression_IL17D
R = 0.48, p = 0.014
R = 0.05, p = 0.79
log2_expression_IL6
R = −0.33, p = 0.11
R = 0.04, p = 0.82
log2_expression_TNFSF10
R = 0.11, p = 0.59
R = −0.099, p = 0.58
log2_expression_CXCL8
CD8+ TNFa+ percentage

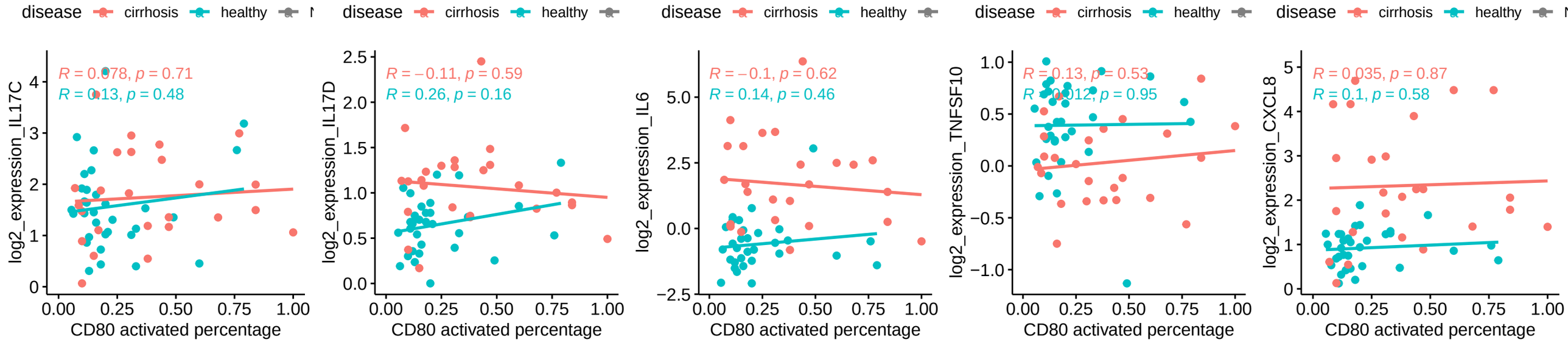

disease cirrhosis healthy
R = 0.11, p = 0.6
R = 0.14, p = 0.44
log2_expression_IL17C
R = 0.14, p = 0.52
R = −0.043, p = 0.81
log2_expression_IL17D
R = 0.48, p = 0.014
R = 0.05, p = 0.79
log2_expression_IL6
R = −0.33, p = 0.11
R = 0.04, p = 0.82
log2_expression_TNFSF10
R = 0.11, p = 0.59
R = −0.099, p = 0.58
log2_expression_CXCL8
CD8+ TNFa+ percentage

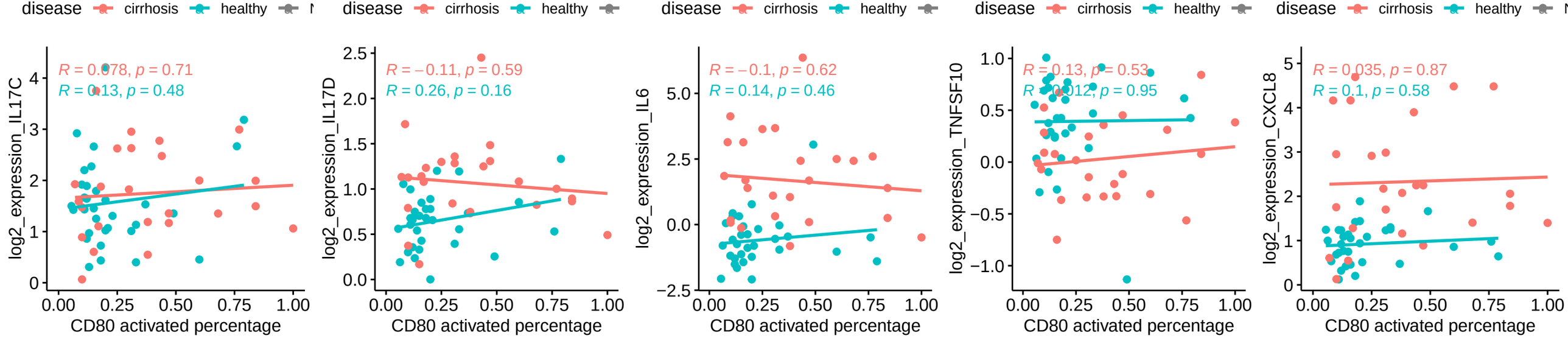


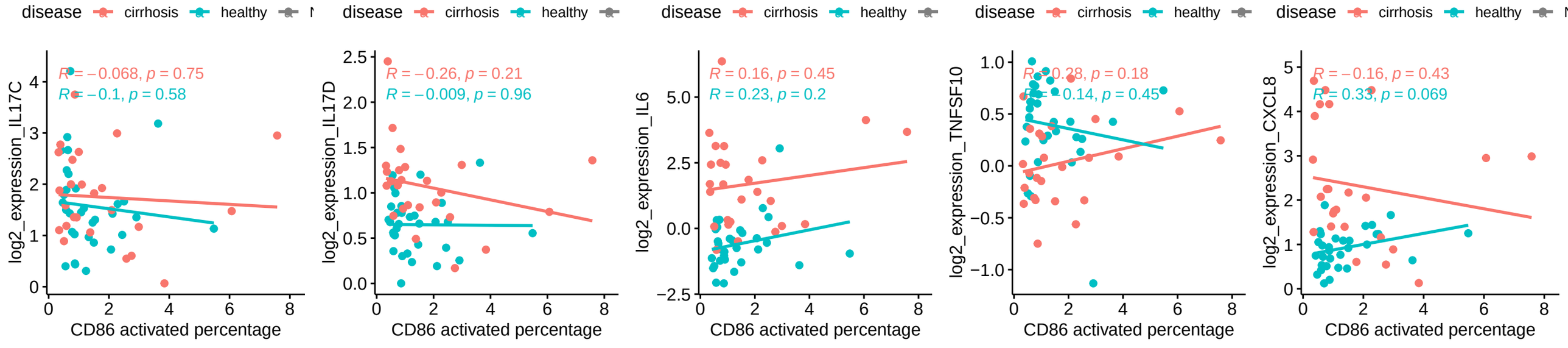
disease
cirrhosis
healthy
R = 0.27, p = 0.18
R = −0.19, p = 0.29
log2_expression_IL17C
R = 0.29, p = 0.16
R = −0.33, p = 0.064
log2_expression_IL17D
R = 0.0099, p = 0.96
R = −0.49, p = 0.0054
log2_expression_IL6
R = −0.38, p = 0.062
R = −0.46, p = 0.0088
log2_expression_TNFSF10
R = 0.23, p = 0.28
R = −0.23, p = 0.21
log2_expression_CXCL8
B cells percentage


disease cirrhosis healthy
R = 0.25, p = 0.23
R = 0.079, p = 0.67
log2_expression_IL17C
CD21low percentage
R = 0.024, p = 0.91
R = −0.15, p = 0.42
log2_expression_IL17D
R = 0.33, p = 0.1
R = −0.071, p = 0.7
log2_expression_IL6
R = −0.1, p = 0.62
R = −0.089, p = 0.63
log2_expression_TNFSF10
R = 0.053, p = 0.8
R = 0.12, p = 0.52
log2_expression_CXCL8

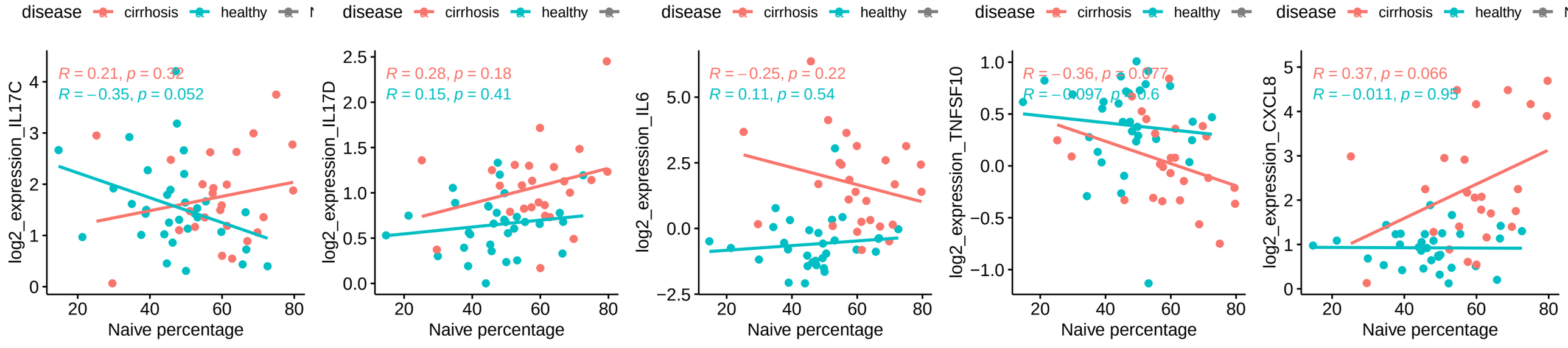

disease cirrhosis healthy
R = 0.25, p = 0.23
R = 0.079, p = 0.67
log2_expression_IL17C
CD21low percentage
R = 0.024, p = 0.91
R = −0.15, p = 0.42
log2_expression_IL17D
R = 0.33, p = 0.1
R = −0.071, p = 0.7
log2_expression_IL6
R = −0.1, p = 0.62
R = −0.089, p = 0.63
log2_expression_TNFSF10
R = 0.053, p = 0.8
R = 0.12, p = 0.52
log2_expression_CXCL8

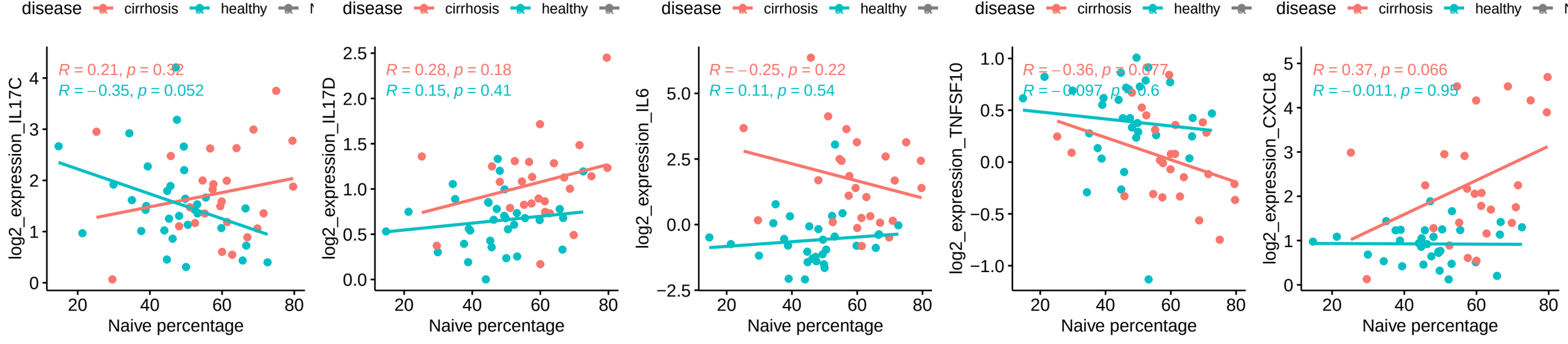

disease
cirrhosis
healthy
log2_expression_IL17C
R = 0.078, p = 0.71
R = 0.13, p = 0.48
log2_expression_IL17D
R = −0.11, p = 0.59
R = 0.26, p = 0.16
log2_expression_IL6
R = −0.1, p = 0.62
R = 0.14, p = 0.46
log2_expression_TNFSF10
R = 0.13, p = 0.53
R = 0.012, p = 0.95
log2_expression_CXCL8
R = 0.035, p = 0.87
R = 0.1, p = 0.58
CD80 activated percentage

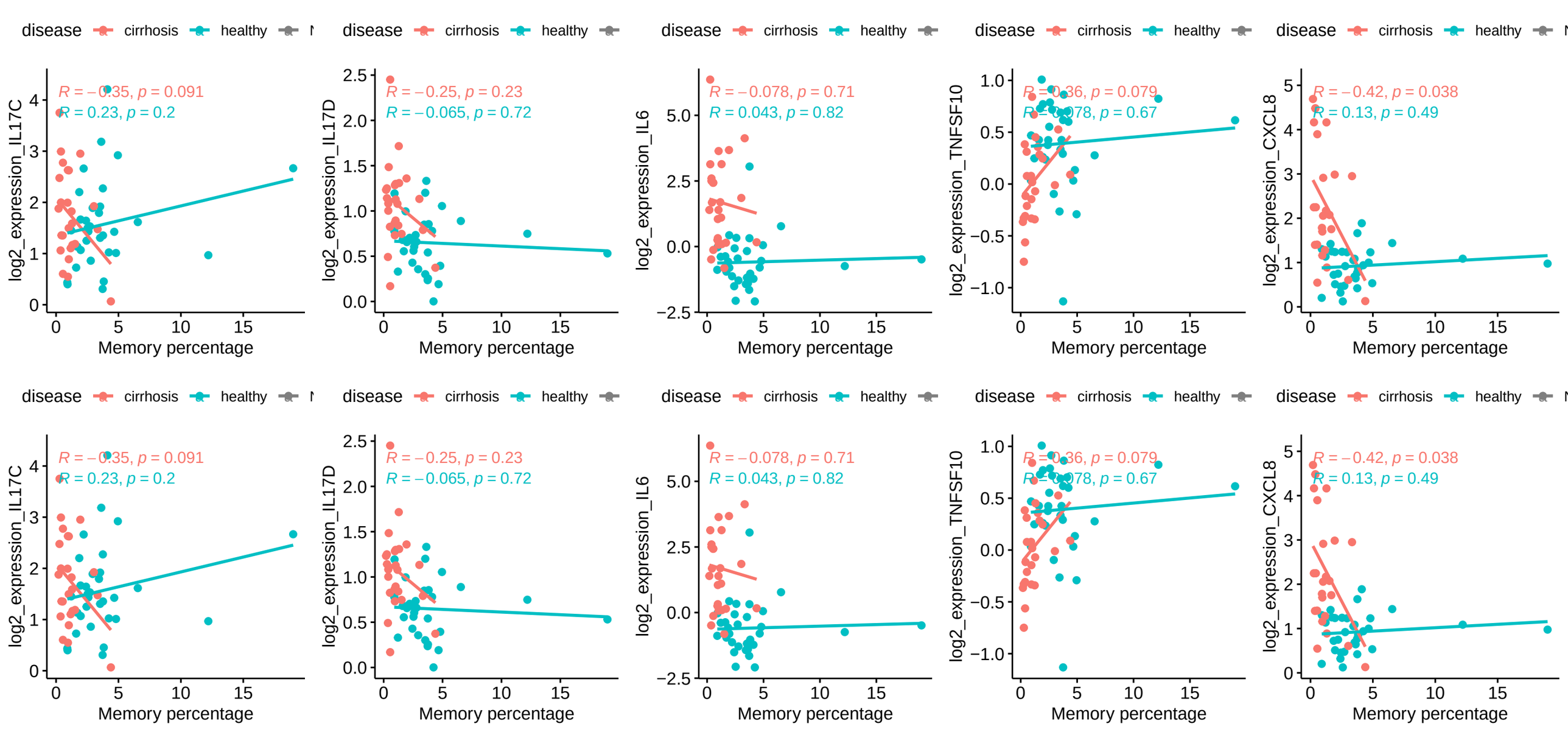

disease
cirrhosis
healthy
log2_expression_IL17C
R = 0.078, p = 0.71
R = 0.13, p = 0.48
log2_expression_IL17D
R = −0.11, p = 0.59
R = 0.26, p = 0.16
log2_expression_IL6
R = −0.1, p = 0.62
R = 0.14, p = 0.46
log2_expression_TNFSF10
R = 0.13, p = 0.53
R = 0.012, p = 0.95
log2_expression_CXCL8
R = 0.035, p = 0.87
R = 0.1, p = 0.58
CD80 activated percentage

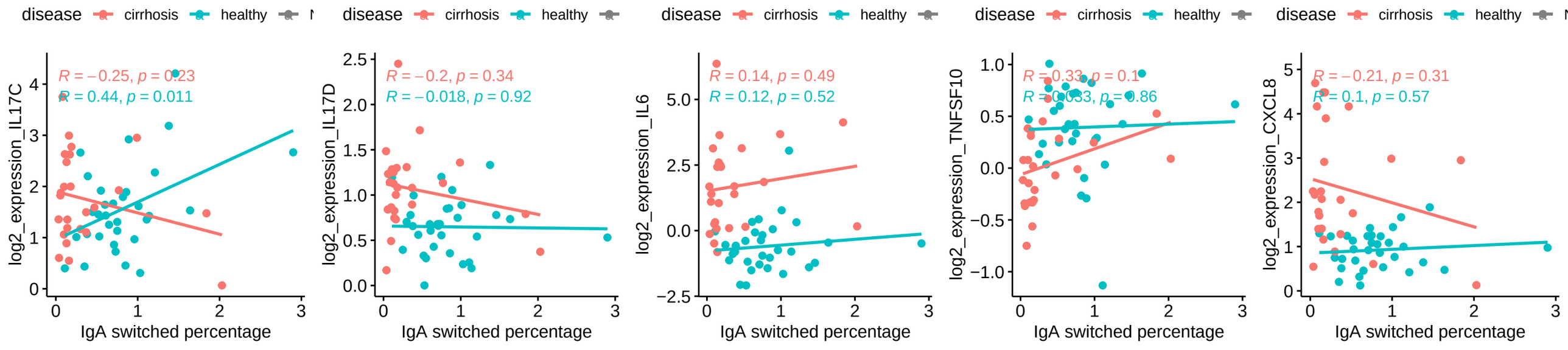


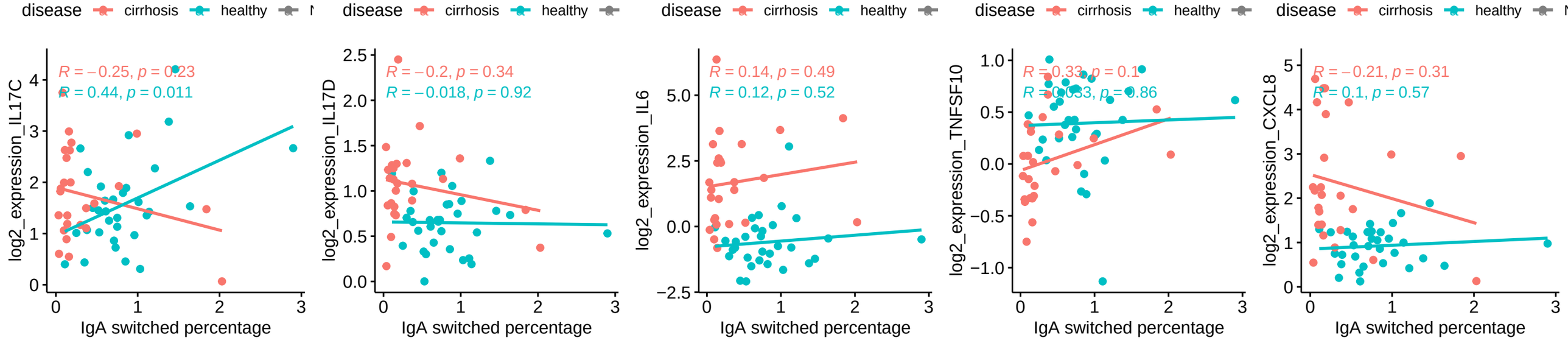
disease cirrhosis healthy
R = −0.068, p = 0.75
R = −0.1, p = 0.58
log2_expression_IL17C
R = −0.26, p = 0.21
R = −0.009, p = 0.96
log2_expression_IL17D
R = 0.16, p = 0.45
R = 0.23, p = 0.2
log2_expression_IL6
R = 0.28, p = 0.18
R = 0.14, p = 0.45
log2_expression_TNFSF10
R = −0.16, p = 0.43
R = 0.33, p = 0.069
log2_expression_CXCL8
CD86 activated percentage

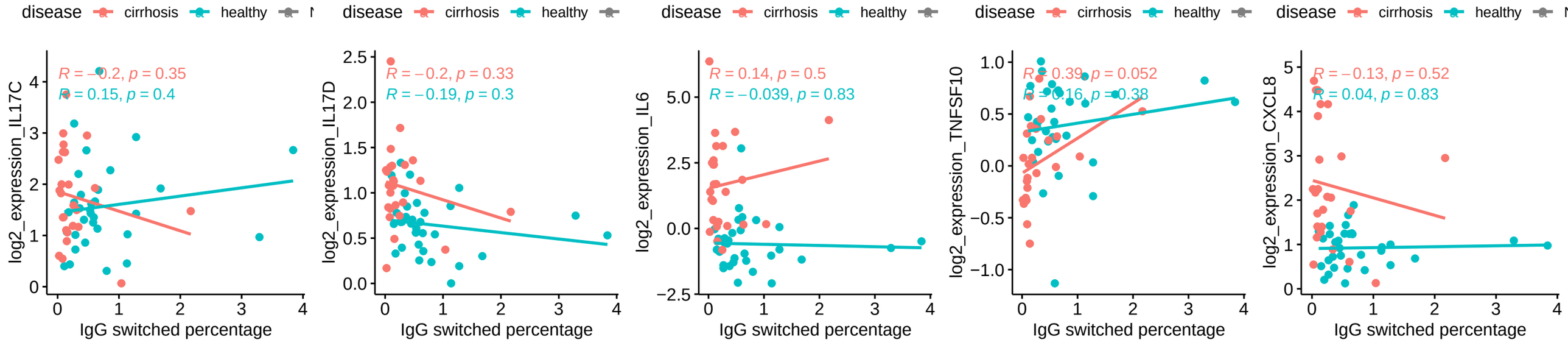

disease
cirrhosis
healthy
log2_expression_IL17C
R = 0.21, p = 0.32
R = −0.35, p = 0.052
log2_expression_IL17D
R = 0.28, p = 0.18
R = 0.15, p = 0.41
log2_expression_IL6
R = −0.25, p = 0.22
R = 0.11, p = 0.54
log2_expression_TNFSF10
R = −0.36, p = 0.077
R = −0.097, p = 0.6
log2_expression_CXCL8
R = 0.37, p = 0.066
R = −0.011, p = 0.95
Naive percentage

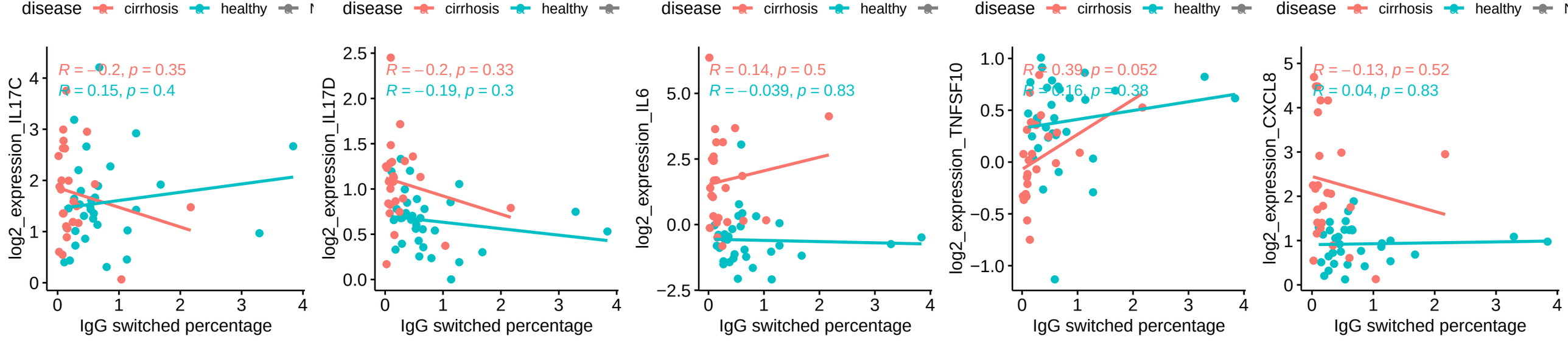

disease
cirrhosis
healthy
log2_expression_IL17C
R = 0.21, p = 0.32
R = −0.35, p = 0.052
log2_expression_IL17D
R = 0.28, p = 0.18
R = 0.15, p = 0.41
log2_expression_IL6
R = −0.25, p = 0.22
R = 0.11, p = 0.54
log2_expression_TNFSF10
R = −0.36, p = 0.077
R = −0.097, p = 0.6
log2_expression_CXCL8
R = 0.37, p = 0.066
R = −0.011, p = 0.95
Naive percentage

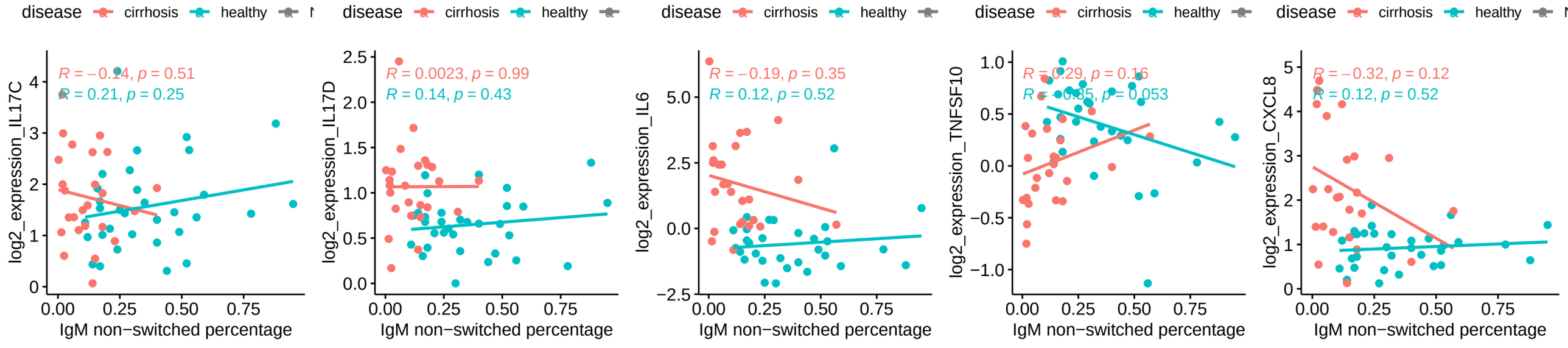

disease
cirrhosis
healthy
R = −0.35, p = 0.091
R = 0.23, p = 0.2
log2_expression_IL17C
R = −0.25, p = 0.23
R = −0.065, p = 0.72
log2_expression_IL17D
R = −0.078, p = 0.71
R = 0.043, p = 0.82
log2_expression_IL6
R = 0.36, p = 0.079
R = 0.078, p = 0.67
log2_expression_TNFSF10
R = −0.42, p = 0.038
R = 0.13, p = 0.49
log2_expression_CXCL8
Memory percentage

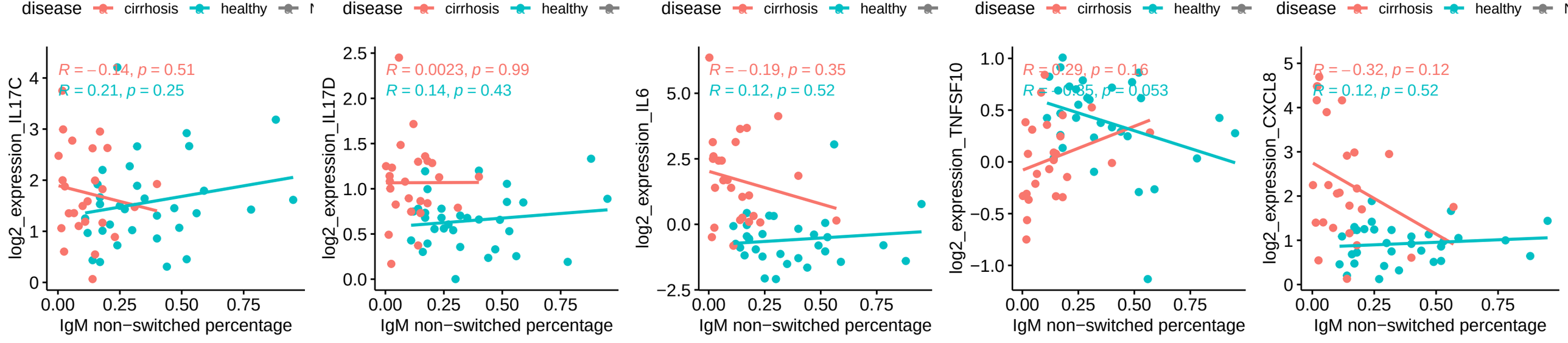

disease cirrhosis healthy
R = −0.25, p = 0.23
R = 0.44, p = 0.011
log2_expression_IL17C
IgA switched percentage
R = −0.2, p = 0.34
R = −0.018, p = 0.92
log2_expression_IL17D
IgA switched percentage
R = 0.14, p = 0.49
R = 0.12, p = 0.52
log2_expression_IL6
IgA switched percentage
R = 0.33, p = 0.1
R = 0.033, p = 0.86
log2_expression_TNFSF10
IgA switched percentage
R = −0.21, p = 0.31
R = 0.1, p = 0.57
log2_expression_CXCL8
IgA switched percentage

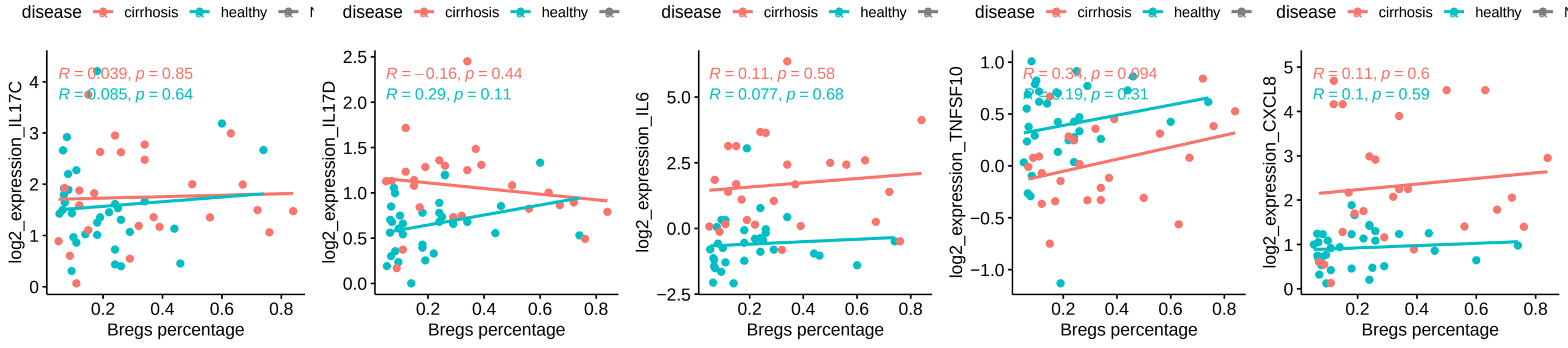

disease cirrhosis healthy
R = −0.25, p = 0.23
R = 0.44, p = 0.011
log2_expression_IL17C
IgA switched percentage
R = −0.2, p = 0.34
R = −0.018, p = 0.92
log2_expression_IL17D
IgA switched percentage
R = 0.14, p = 0.49
R = 0.12, p = 0.52
log2_expression_IL6
IgA switched percentage
R = 0.33, p = 0.1
R = 0.033, p = 0.86
log2_expression_TNFSF10
IgA switched percentage
R = −0.21, p = 0.31
R = 0.1, p = 0.57
log2_expression_CXCL8
IgA switched percentage

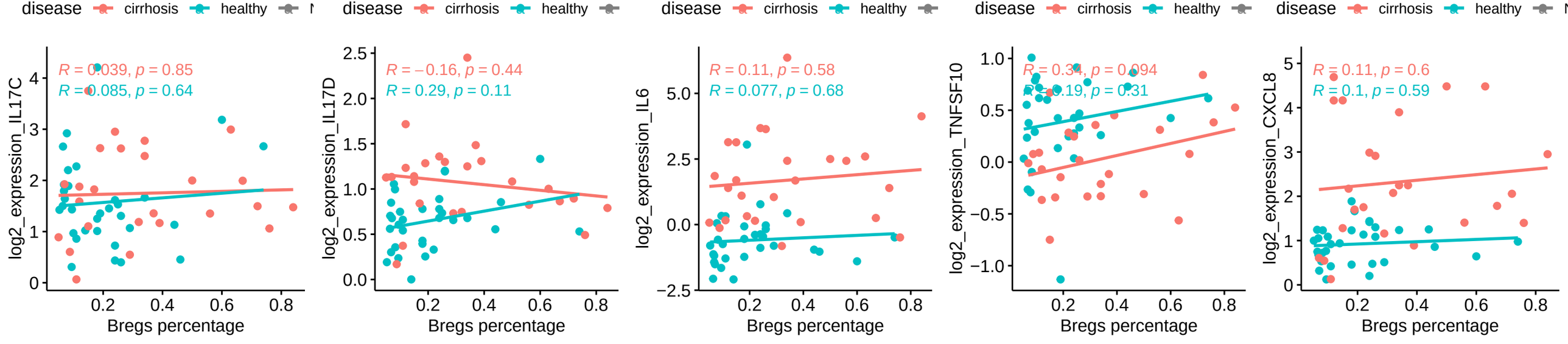

disease cirrhosis healthy
R = −0.2, p = 0.35
R = 0.15, p = 0.4
log2_expression_IL17C
IgG switched percentage
R = −0.2, p = 0.33
R = −0.19, p = 0.3
log2_expression_IL17D
IgG switched percentage
R = 0.14, p = 0.5
R = −0.039, p = 0.83
log2_expression_IL6
IgG switched percentage
R = 0.39, p = 0.052
R = 0.16, p = 0.38
log2_expression_TNFSF10
IgG switched percentage
R = −0.13, p = 0.52
R = 0.04, p = 0.83
log2_expression_CXCL8
IgG switched percentage

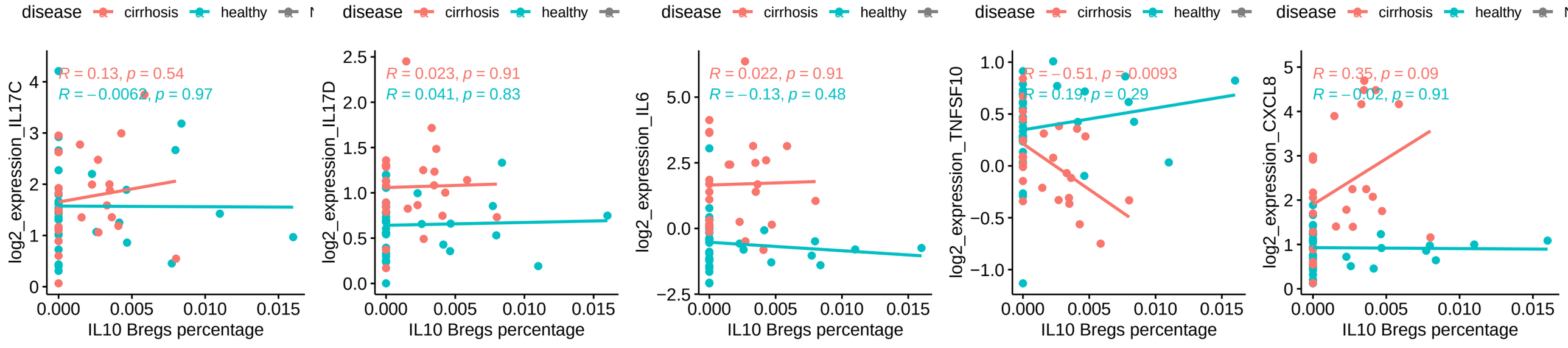

disease cirrhosis healthy
R = −0.2, p = 0.35
R = 0.15, p = 0.4
log2_expression_IL17C
IgG switched percentage
R = −0.2, p = 0.33
R = −0.19, p = 0.3
log2_expression_IL17D
IgG switched percentage
R = 0.14, p = 0.5
R = −0.039, p = 0.83
log2_expression_IL6
IgG switched percentage
R = 0.39, p = 0.052
R = 0.16, p = 0.38
log2_expression_TNFSF10
IgG switched percentage
R = −0.13, p = 0.52
R = 0.04, p = 0.83
log2_expression_CXCL8
IgG switched percentage

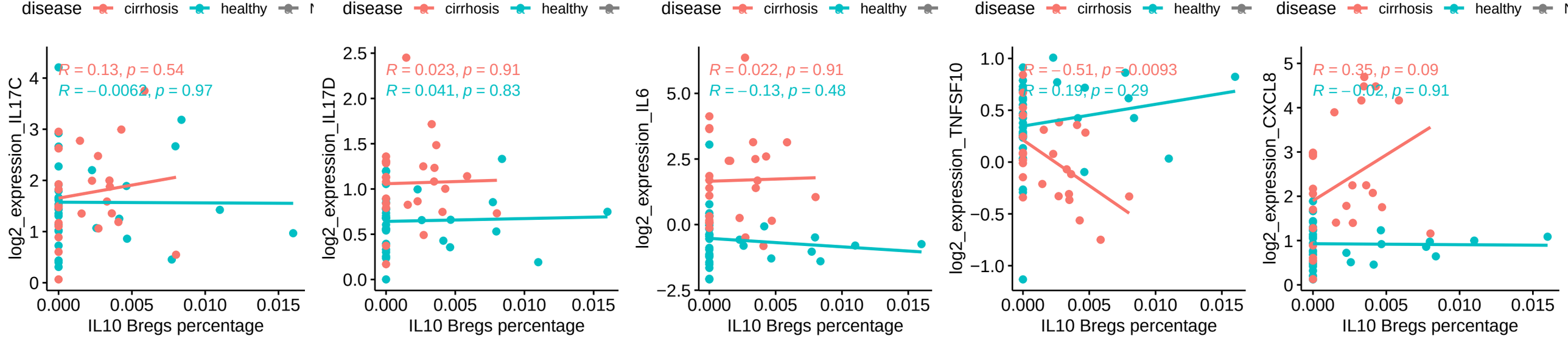

disease
cirrhosis
healthy
R = −0.14, p = 0.51
R = 0.21, p = 0.25
log2_expression_IL17C
R = 0.0023, p = 0.99
R = 0.14, p = 0.43
log2_expression_IL17D
R = −0.19, p = 0.35
R = 0.12, p = 0.52
log2_expression_IL6
R = 0.29, p = 0.16
R = −0.35, p = 0.053
log2_expression_TNFSF10
R = −0.32, p = 0.12
R = 0.12, p = 0.52
log2_expression_CXCL8
IgM non−switched percentage

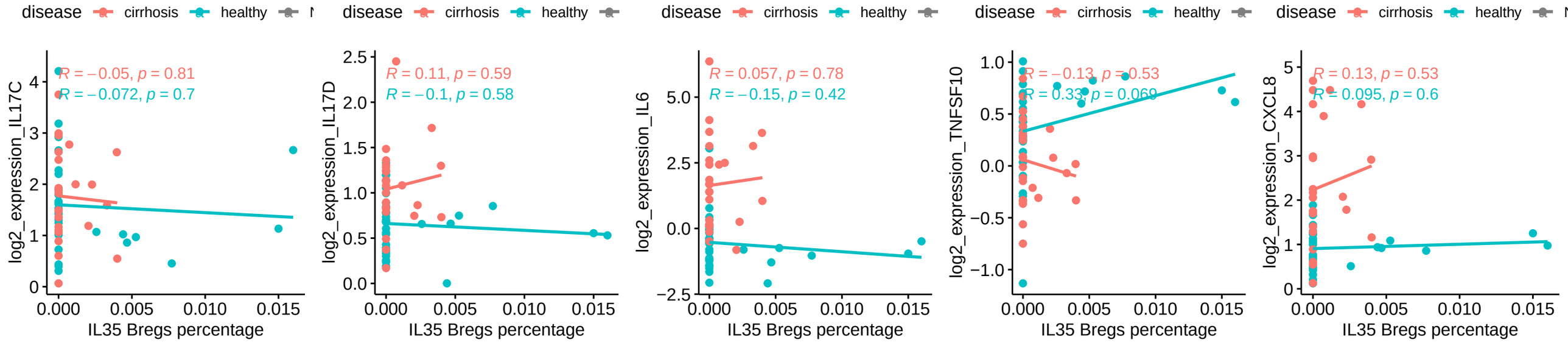

disease
cirrhosis
healthy
R = −0.14, p = 0.51
R = 0.21, p = 0.25
log2_expression_IL17C
R = 0.0023, p = 0.99
R = 0.14, p = 0.43
log2_expression_IL17D
R = −0.19, p = 0.35
R = 0.12, p = 0.52
log2_expression_IL6
R = 0.29, p = 0.16
R = −0.35, p = 0.053
log2_expression_TNFSF10
R = −0.32, p = 0.12
R = 0.12, p = 0.52
log2_expression_CXCL8
IgM non−switched percentage

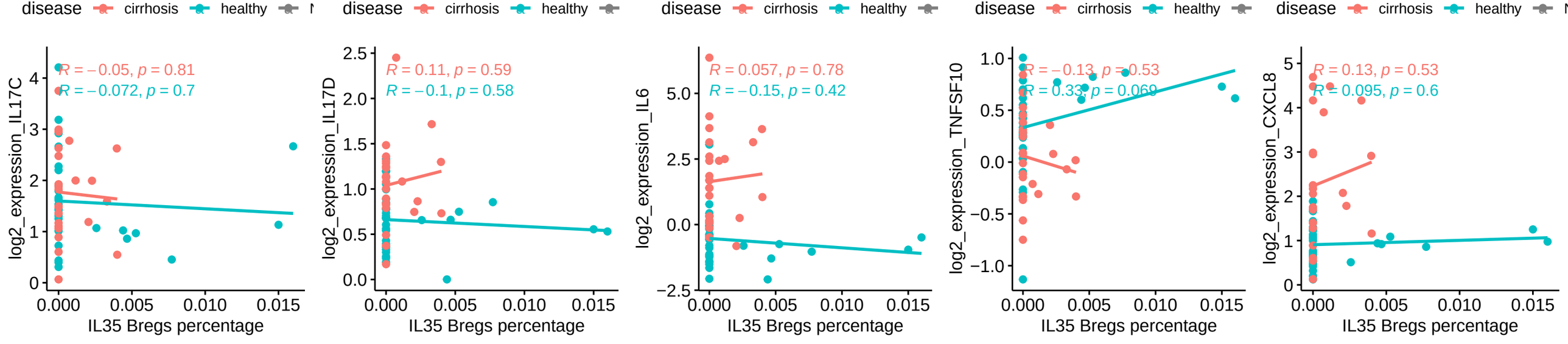

disease cirrhosis healthy
R = 0.039, p = 0.85
R = 0.085, p = 0.64
log2_expression_IL17C
Bregs percentage
R = −0.16, p = 0.44
R = 0.29, p = 0.11
log2_expression_IL17D
Bregs percentage
R = 0.11, p = 0.58
R = 0.077, p = 0.68
log2_expression_IL6
Bregs percentage
R = 0.34, p = 0.094
R = 0.19, p = 0.31
log2_expression_TNFSF10
Bregs percentage
R = 0.11, p = 0.6
R = 0.1, p = 0.59
log2_expression_CXCL8
Bregs percentage

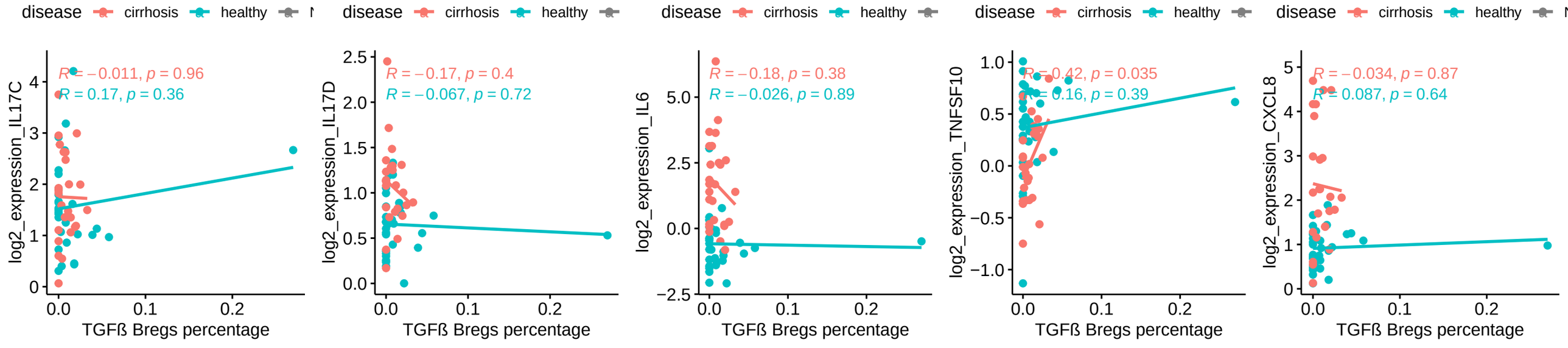

disease cirrhosis healthy
R = 0.039, p = 0.85
R = 0.085, p = 0.64
log2_expression_IL17C
Bregs percentage
R = −0.16, p = 0.44
R = 0.29, p = 0.11
log2_expression_IL17D
Bregs percentage
R = 0.11, p = 0.58
R = 0.077, p = 0.68
log2_expression_IL6
Bregs percentage
R = 0.34, p = 0.094
R = 0.19, p = 0.31
log2_expression_TNFSF10
Bregs percentage
R = 0.11, p = 0.6
R = 0.1, p = 0.59
log2_expression_CXCL8
Bregs percentage

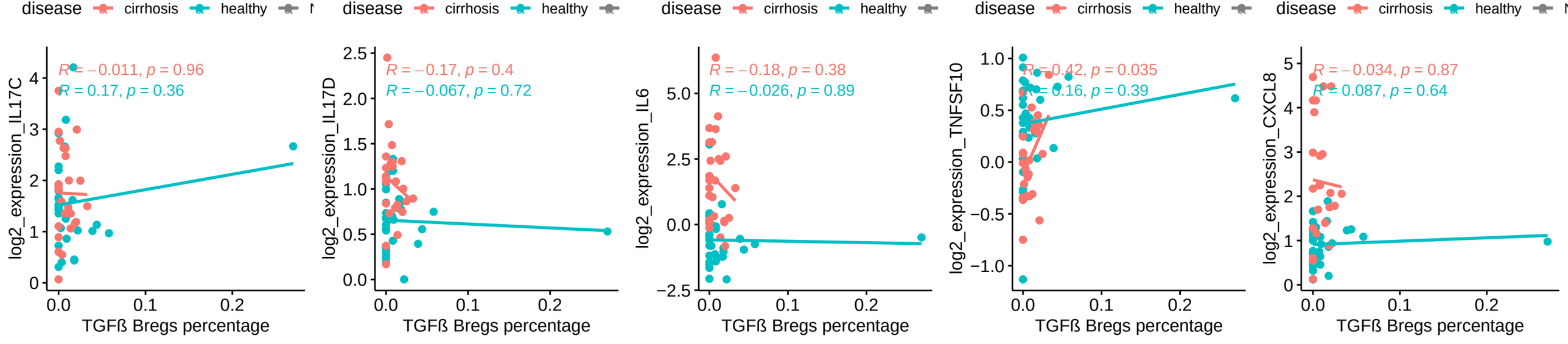

disease cirrhosis healthy
R = 0.13, p = 0.54
R = −0.0062, p = 0.97
log2_expression_IL17C
IL10 Bregs percentage
R = 0.023, p = 0.91
R = 0.041, p = 0.83
log2_expression_IL17D
IL10 Bregs percentage
R = 0.022, p = 0.91
R = −0.13, p = 0.48
log2_expression_IL6
IL10 Bregs percentage
R = −0.51, p = 0.0093
R = 0.19, p = 0.29
log2_expression_TNFSF10
IL10 Bregs percentage
R = 0.35, p = 0.09
R = −0.02, p = 0.91
log2_expression_CXCL8
IL10 Bregs percentage

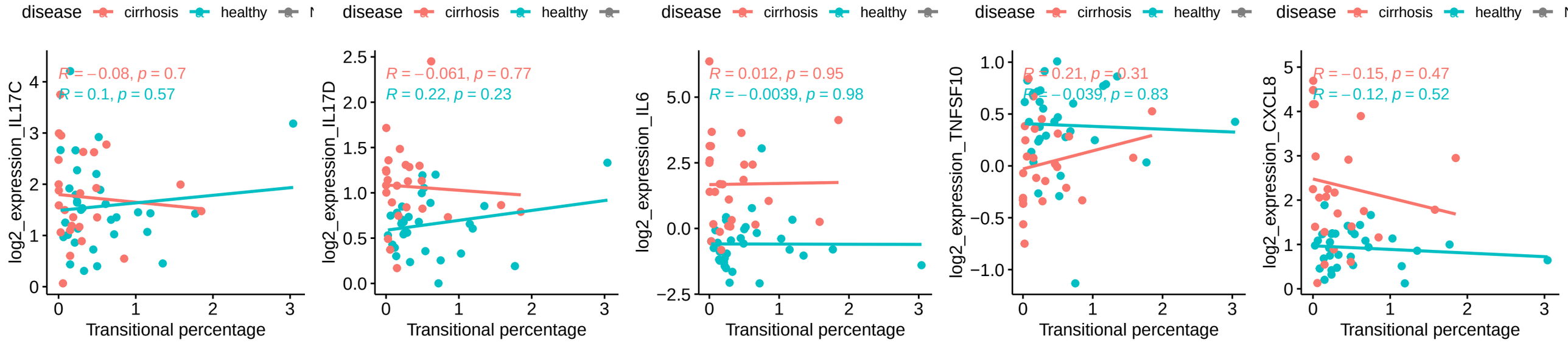

disease cirrhosis healthy
R = 0.13, p = 0.54
R = −0.0062, p = 0.97
log2_expression_IL17C
IL10 Bregs percentage
R = 0.023, p = 0.91
R = 0.041, p = 0.83
log2_expression_IL17D
IL10 Bregs percentage
R = 0.022, p = 0.91
R = −0.13, p = 0.48
log2_expression_IL6
IL10 Bregs percentage
R = −0.51, p = 0.0093
R = 0.19, p = 0.29
log2_expression_TNFSF10
IL10 Bregs percentage
R = 0.35, p = 0.09
R = −0.02, p = 0.91
log2_expression_CXCL8
IL10 Bregs percentage

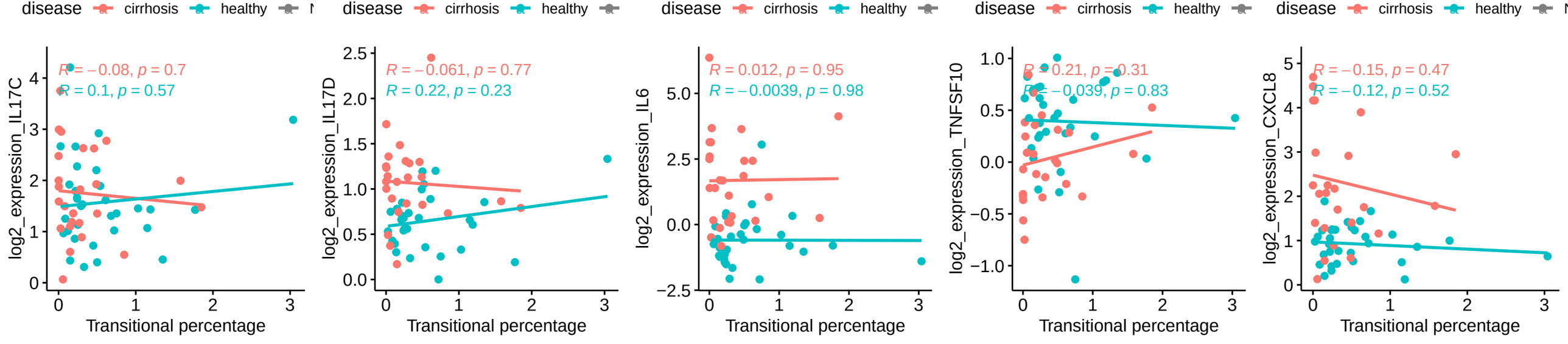

disease cirrhosis healthy
R = −0.05, p = 0.81
R = −0.072, p = 0.7
log2_expression_IL17C
R = 0.11, p = 0.59
R = −0.1, p = 0.58
log2_expression_IL17D
R = 0.057, p = 0.78
R = −0.15, p = 0.42
log2_expression_IL6
R = −0.13, p = 0.53
R = 0.33, p = 0.069
log2_expression_TNFSF10
R = 0.13, p = 0.53
R = 0.095, p = 0.6
log2_expression_CXCL8
IL35 Bregs percentage

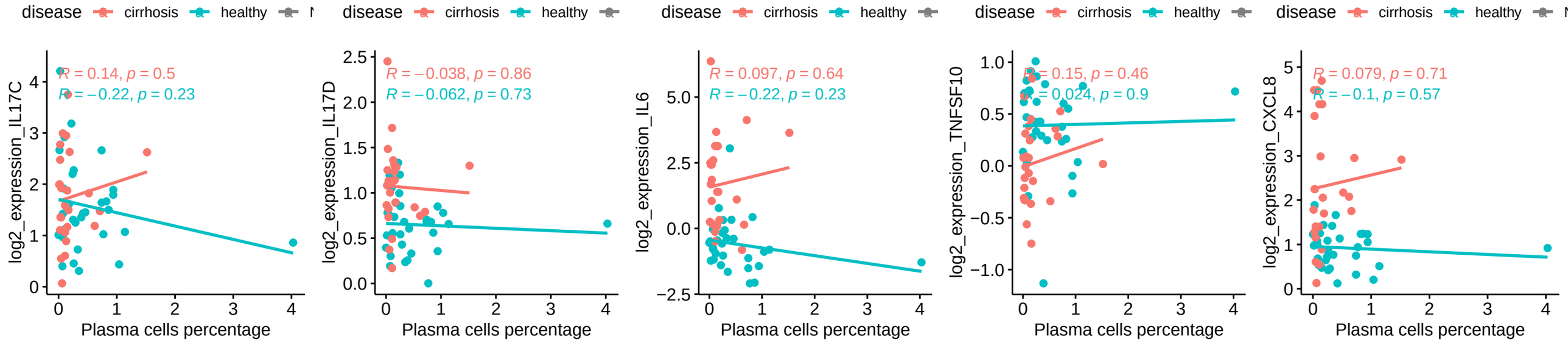

disease cirrhosis healthy
R = −0.05, p = 0.81
R = −0.072, p = 0.7
log2_expression_IL17C
R = 0.11, p = 0.59
R = −0.1, p = 0.58
log2_expression_IL17D
R = 0.057, p = 0.78
R = −0.15, p = 0.42
log2_expression_IL6
R = −0.13, p = 0.53
R = 0.33, p = 0.069
log2_expression_TNFSF10
R = 0.13, p = 0.53
R = 0.095, p = 0.6
log2_expression_CXCL8
IL35 Bregs percentage

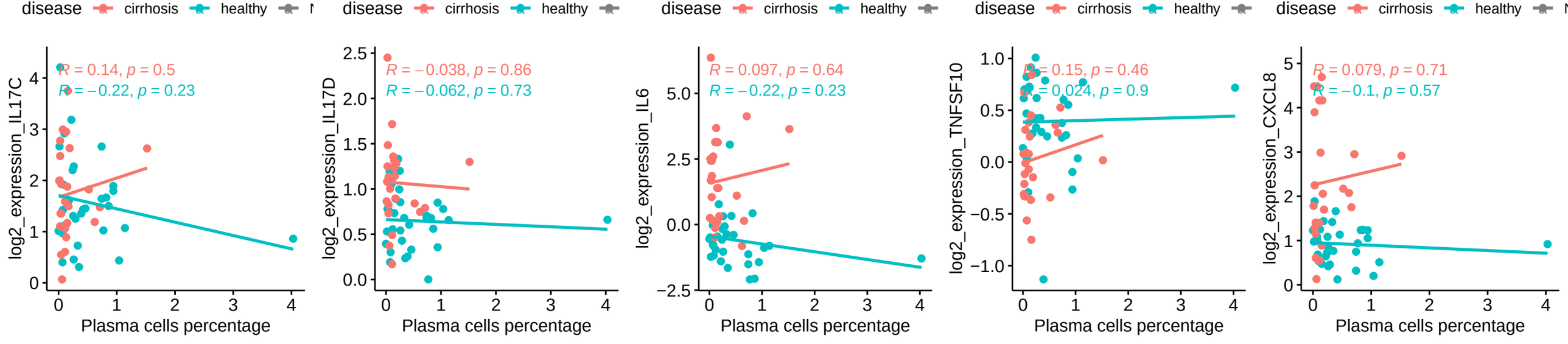

disease
cirrhosis
healthy
R = −0.011, p = 0.96
R = 0.17, p = 0.36
log2_expression_IL17C
R = −0.17, p = 0.4
R = −0.067, p = 0.72
log2_expression_IL17D
R = −0.18, p = 0.38
R = −0.026, p = 0.89
log2_expression_IL6
R = −0.42, p = 0.035
R = 0.16, p = 0.39
log2_expression_TNFSF10
R = −0.034, p = 0.87
R = 0.087, p = 0.64
log2_expression_CXCL8
TGFß Bregs percentage

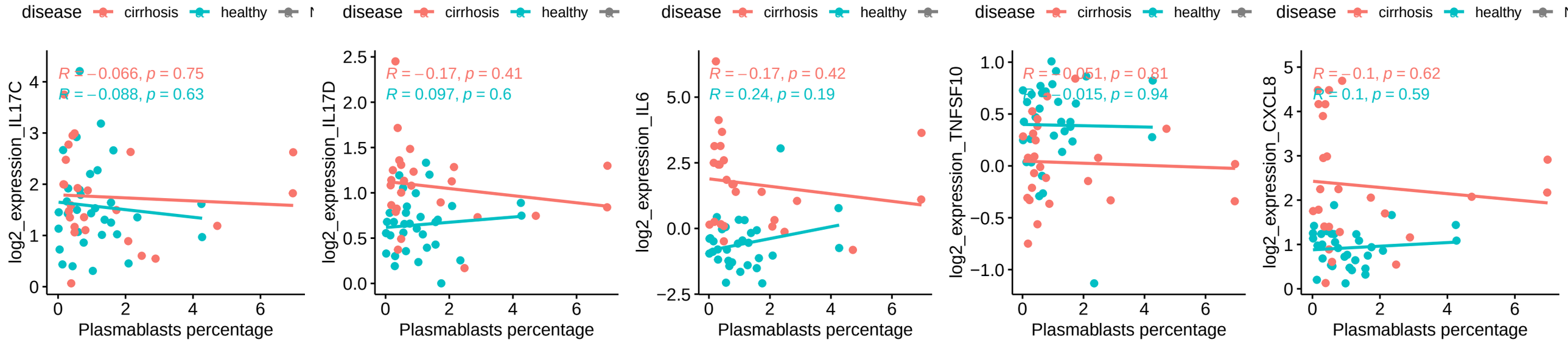

disease
cirrhosis
healthy
R = −0.011, p = 0.96
R = 0.17, p = 0.36
log2_expression_IL17C
R = −0.17, p = 0.4
R = −0.067, p = 0.72
log2_expression_IL17D
R = −0.18, p = 0.38
R = −0.026, p = 0.89
log2_expression_IL6
R = −0.42, p = 0.035
R = 0.16, p = 0.39
log2_expression_TNFSF10
R = −0.034, p = 0.87
R = 0.087, p = 0.64
log2_expression_CXCL8
TGFß Bregs percentage

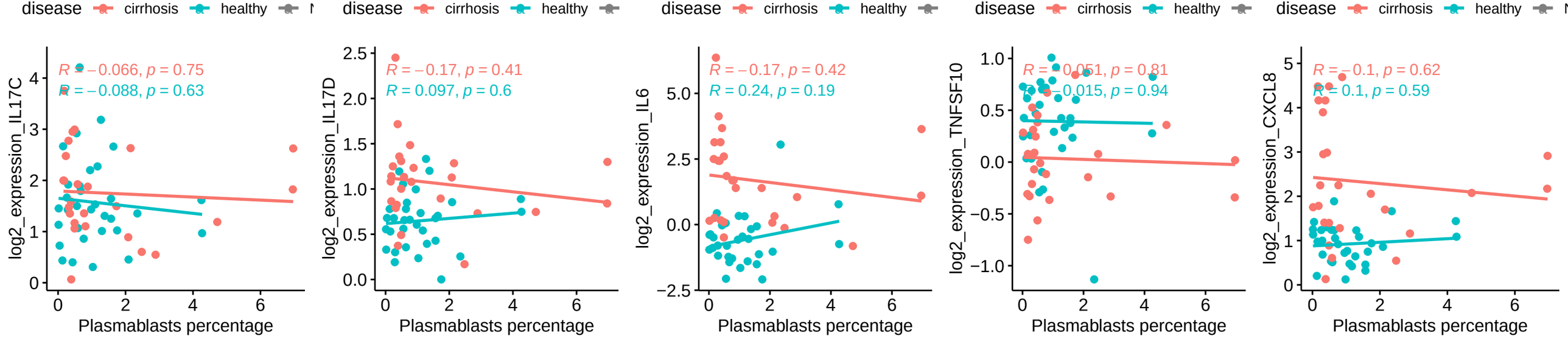

disease cirrhosis healthy
R = −0.08, p = 0.7
R = 0.1, p = 0.57
log2_expression_IL17C
Transitional percentage
R = −0.061, p = 0.77
R = 0.22, p = 0.23
log2_expression_IL17D
Transitional percentage
R = 0.012, p = 0.95
R = −0.0039, p = 0.98
log2_expression_IL6
Transitional percentage
R = 0.21, p = 0.31
R = −0.039, p = 0.83
log2_expression_TNFSF10
Transitional percentage
R = −0.15, p = 0.47
R = −0.12, p = 0.52
log2_expression_CXCL8
Transitional percentage


disease cirrhosis healthy
R = −0.08, p = 0.7
R = 0.1, p = 0.57
log2_expression_IL17C
Transitional percentage
R = −0.061, p = 0.77
R = 0.22, p = 0.23
log2_expression_IL17D
Transitional percentage
R = 0.012, p = 0.95
R = −0.0039, p = 0.98
log2_expression_IL6
Transitional percentage
R = 0.21, p = 0.31
R = −0.039, p = 0.83
log2_expression_TNFSF10
Transitional percentage
R = −0.15, p = 0.47
R = −0.12, p = 0.52
log2_expression_CXCL8
Transitional percentage


disease
cirrhosis
healthy
log2_expression_IL17C
R = 0.14, p = 0.5
R = −0.22, p = 0.23
log2_expression_IL17D
R = −0.038, p = 0.86
R = −0.062, p = 0.73
log2_expression_IL6
R = 0.097, p = 0.64
R = −0.22, p = 0.23
log2_expression_TNFSF10
R = 0.15, p = 0.46
R = 0.024, p = 0.9
log2_expression_CXCL8
R = 0.079, p = 0.71
R = −0.1, p = 0.57
Plasma cells percentage


disease
cirrhosis
healthy
log2_expression_IL17C
R = 0.14, p = 0.5
R = −0.22, p = 0.23
log2_expression_IL17D
R = −0.038, p = 0.86
R = −0.062, p = 0.73
log2_expression_IL6
R = 0.097, p = 0.64
R = −0.22, p = 0.23
log2_expression_TNFSF10
R = 0.15, p = 0.46
R = 0.024, p = 0.9
log2_expression_CXCL8
R = 0.079, p = 0.71
R = −0.1, p = 0.57
Plasma cells percentage


disease cirrhosis healthy
R = −0.066, p = 0.75
R = −0.088, p = 0.63
log2_expression_IL17C
Plasmablasts percentage
R = −0.17, p = 0.41
R = 0.097, p = 0.6
log2_expression_IL17D
Plasmablasts percentage
R = −0.17, p = 0.42
R = 0.24, p = 0.19
log2_expression_IL6
Plasmablasts percentage
R = −0.051, p = 0.81
R = −0.015, p = 0.94
log2_expression_TNFSF10
Plasmablasts percentage
R = −0.1, p = 0.62
R = 0.1, p = 0.59
log2_expression_CXCL8
Plasmablasts percentage


disease cirrhosis healthy
R = −0.066, p = 0.75
R = −0.088, p = 0.63
log2_expression_IL17C
Plasmablasts percentage
R = −0.17, p = 0.41
R = 0.097, p = 0.6
log2_expression_IL17D
Plasmablasts percentage
R = −0.17, p = 0.42
R = 0.24, p = 0.19
log2_expression_IL6
Plasmablasts percentage
R = −0.051, p = 0.81
R = −0.015, p = 0.94
log2_expression_TNFSF10
Plasmablasts percentage
R = −0.1, p = 0.62
R = 0.1, p = 0.59
log2_expression_CXCL8
Plasmablasts percentage