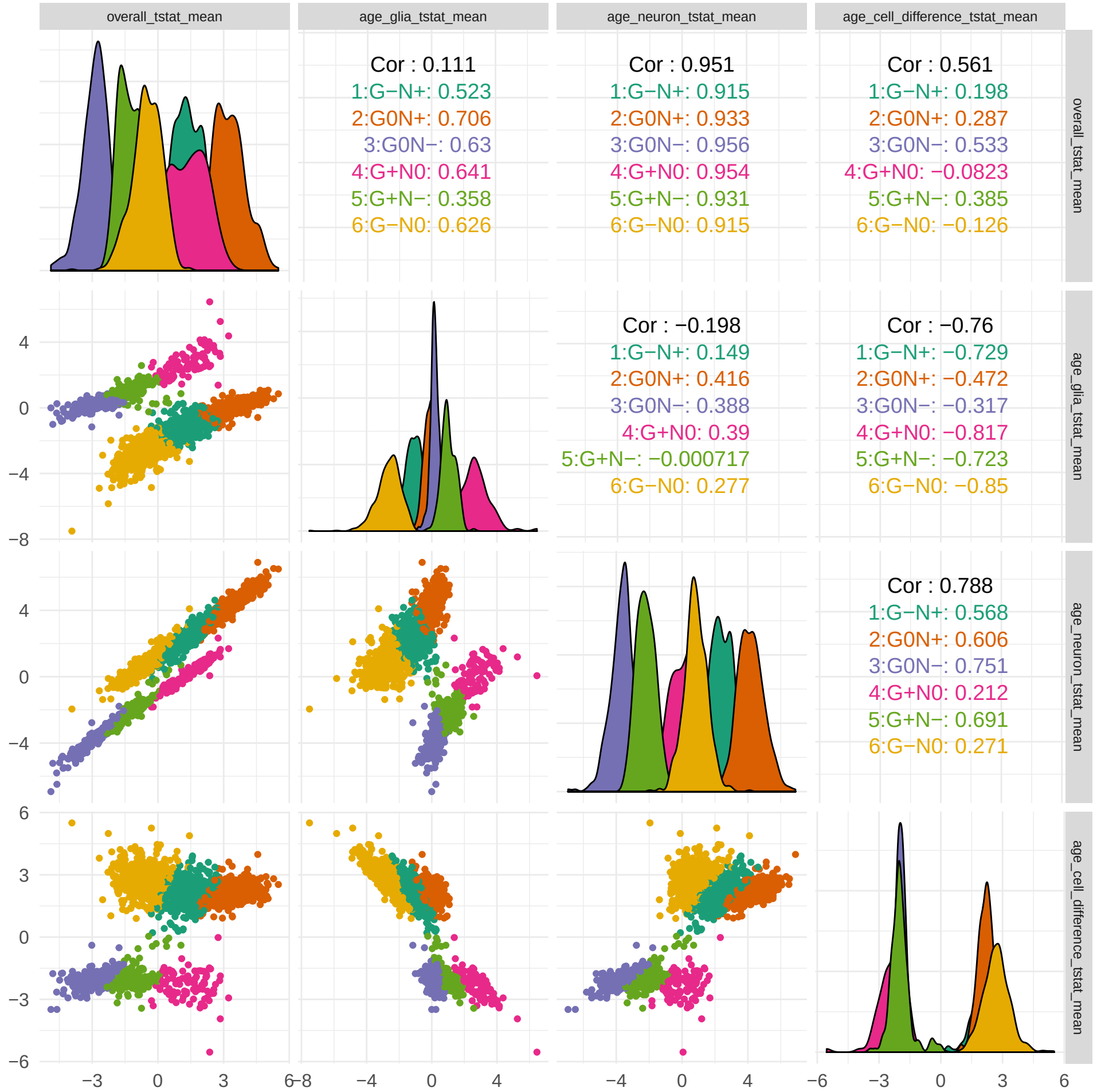
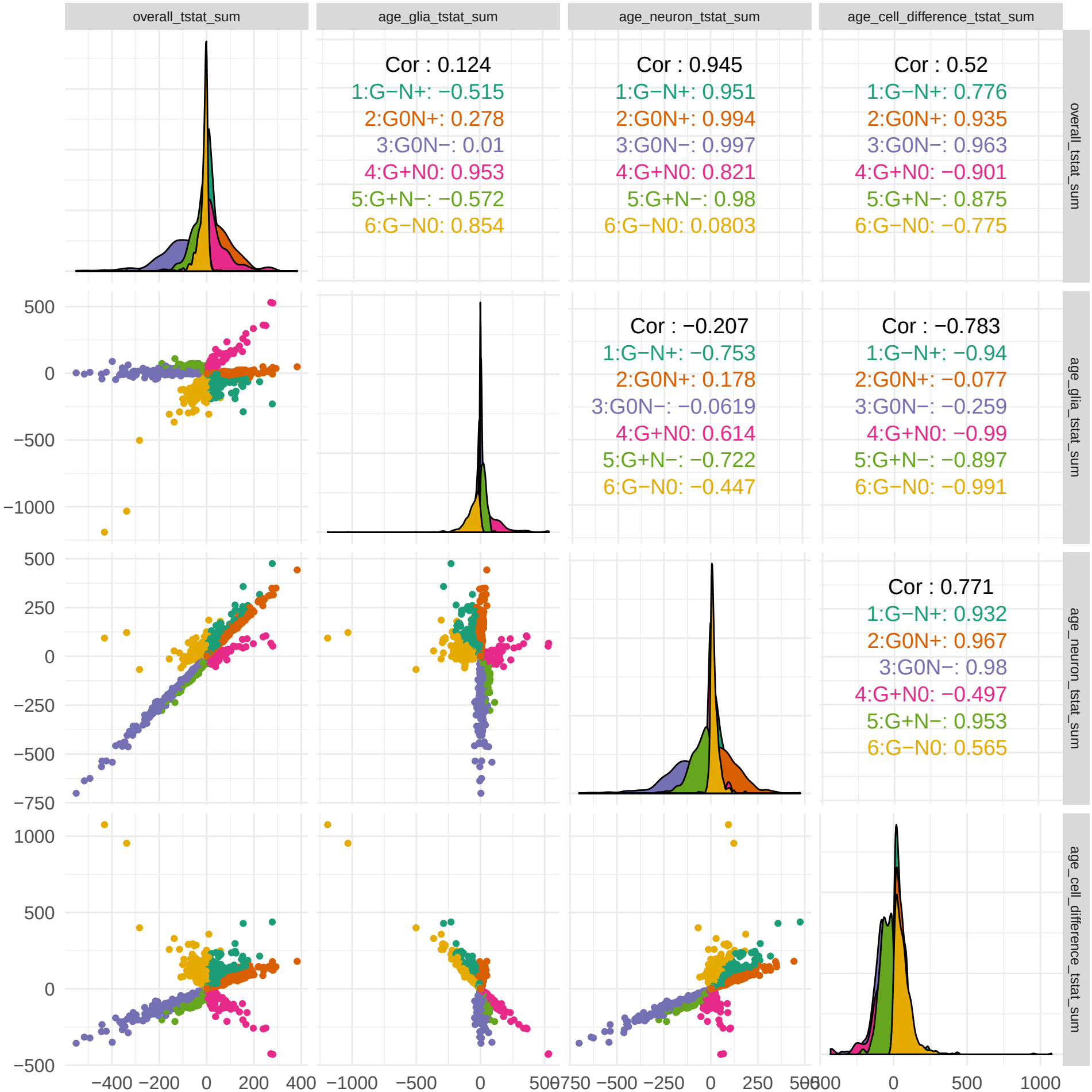
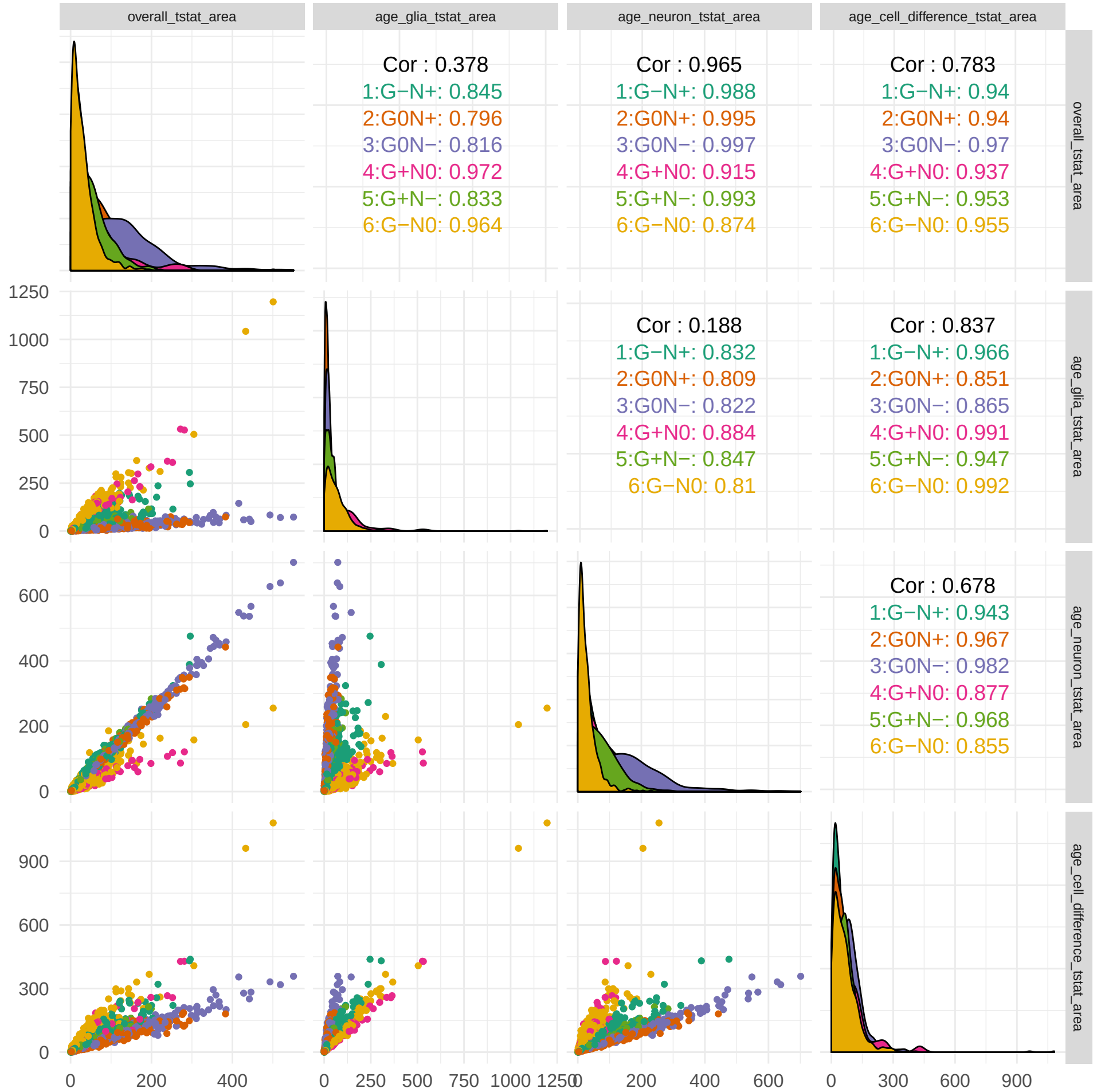
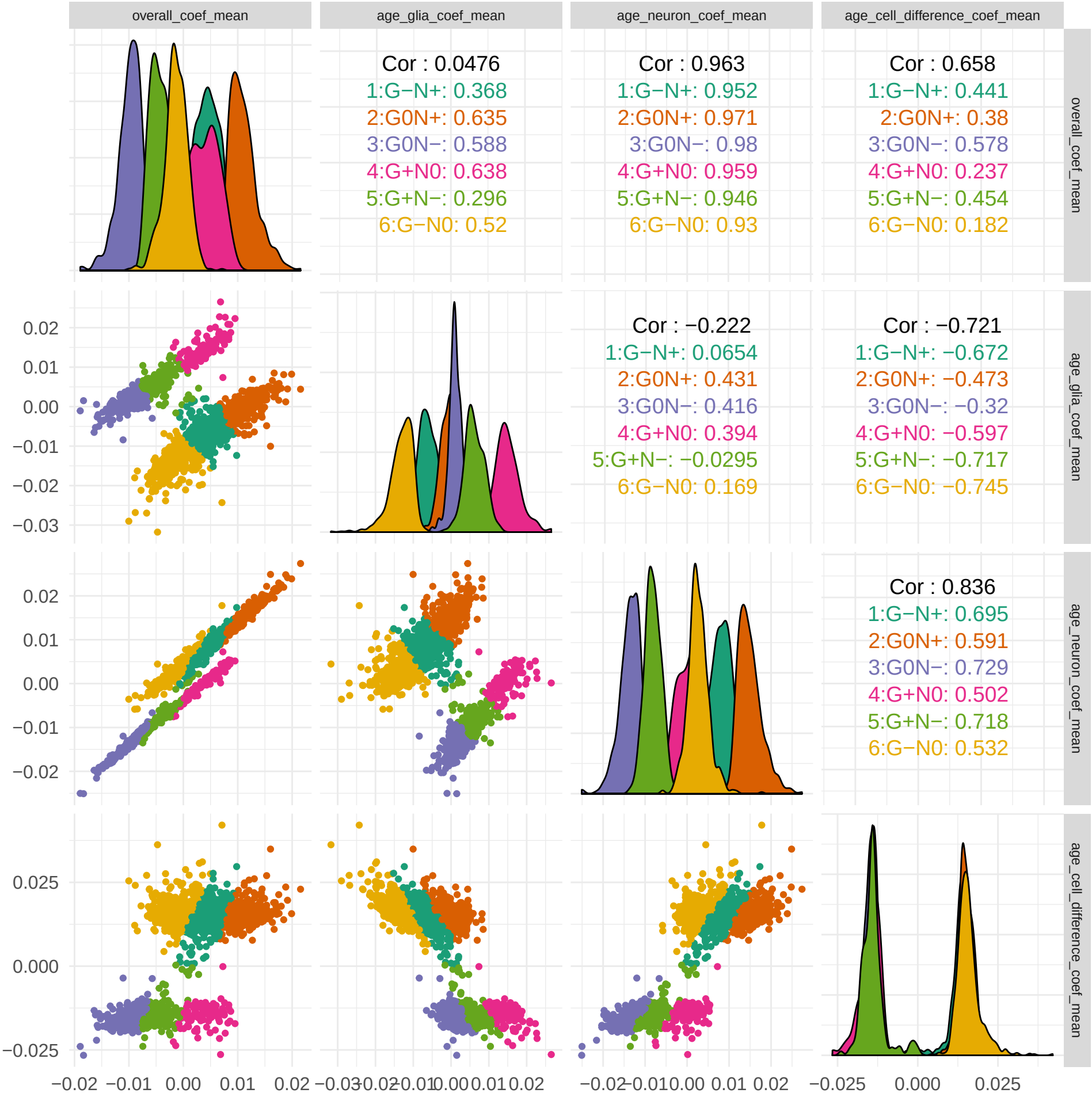
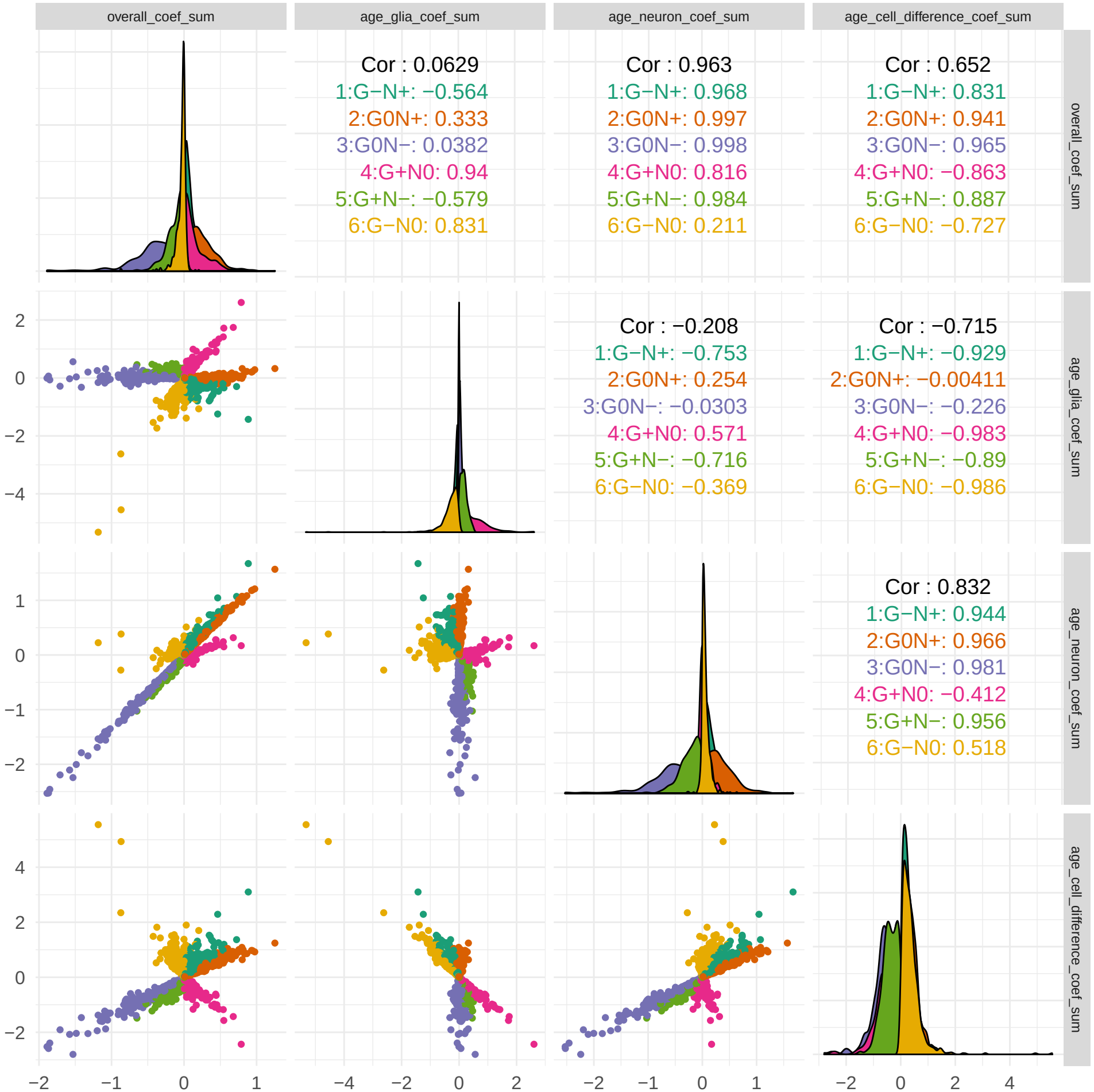
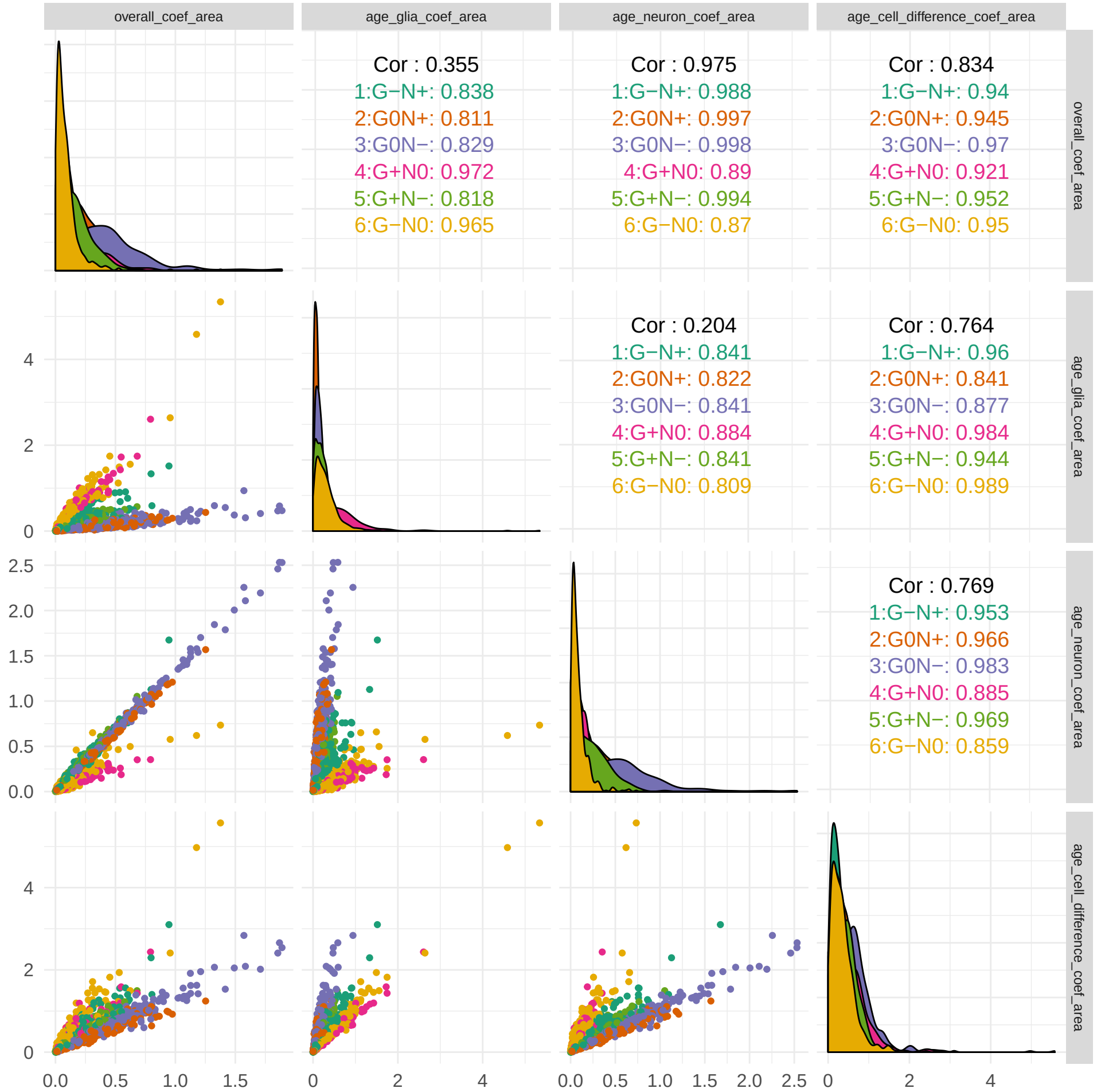

overall_tstat_mean
age_glia_tstat_mean
age_neuron_tstat_mean
age_cell_difference_tstat_mean
Cor : 0.111
1:G−N+: 0.523
2:G0N+: 0.706
3:G0N−: 0.63
4:G+N0: 0.641
5:G+N−: 0.358
6:G−N0: 0.626
Cor : 0.951
1:G−N+: 0.915
2:G0N+: 0.933
3:G0N−: 0.956
4:G+N0: 0.954
5:G+N−: 0.931
6:G−N0: 0.915
Cor : 0.561
1:G−N+: 0.198
2:G0N+: 0.287
3:G0N−: 0.533
4:G+N0: −0.0823
5:G+N−: 0.385
6:G−N0: −0.126
Cor : −0.198
1:G−N+: 0.149
2:G0N+: 0.416
3:G0N−: 0.388
4:G+N0: 0.39
5:G+N−: −0.000717
6:G−N0: 0.277
Cor : −0.76
1:G−N+: −0.729
2:G0N+: −0.472
3:G0N−: −0.317
4:G+N0: −0.817
5:G+N−: −0.723
6:G−N0: −0.85
Cor : 0.788
1:G−N+: 0.568
2:G0N+: 0.606
3:G0N−: 0.751
4:G+N0: 0.212
5:G+N−: 0.691
6:G−N0: 0.271
4
0
−4
−8
6
3
−3
−6
−3
0
3
6
−8
−4
0
4
−4
0
4
−6
−3
0
3
6

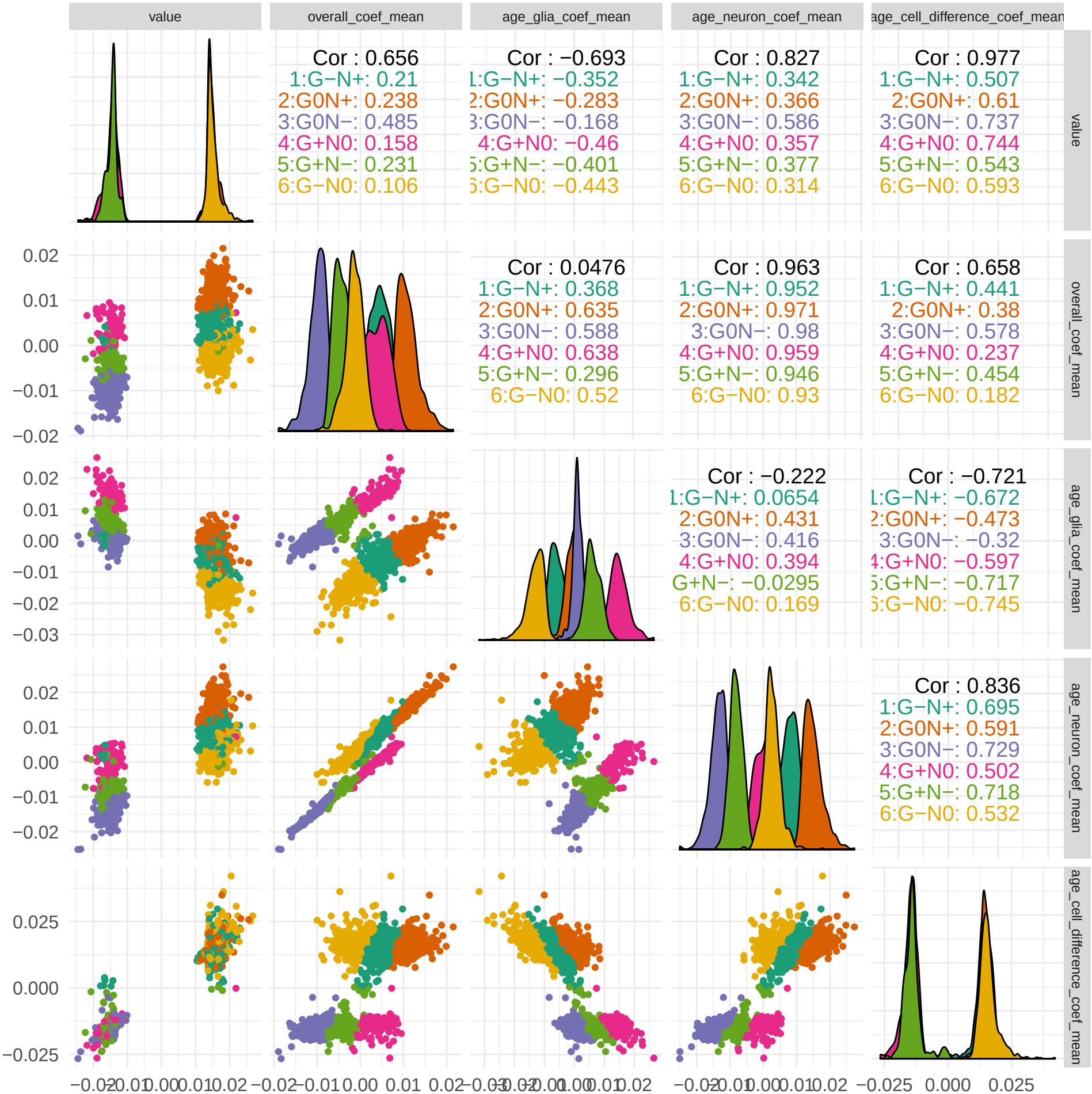

overall_tstat_sum
age_glia_tstat_sum
age_neuron_tstat_sum
age_cell_difference_tstat_sum
Cor : 0.124
1:G−N+: −0.515
2:G0N+: 0.278
3:G0N−: 0.01
4:G+N0: 0.953
5:G+N−: −0.572
6:G−N0: 0.854
Cor : 0.945
1:G−N+: 0.951
2:G0N+: 0.994
3:G0N−: 0.997
4:G+N0: 0.821
5:G+N−: 0.98
6:G−N0: 0.0803
Cor : 0.52
1:G−N+: 0.776
2:G0N+: 0.935
3:G0N−: 0.963
4:G+N0: −0.901
5:G+N−: 0.875
6:G−N0: −0.775
Cor : −0.207
1:G−N+: −0.753
2:G0N+: 0.178
3:G0N−: −0.0619
4:G+N0: 0.614
5:G+N−: −0.722
6:G−N0: −0.447
Cor : −0.783
1:G−N+: −0.94
2:G0N+: −0.077
3:G0N−: −0.259
4:G+N0: −0.99
5:G+N−: −0.897
6:G−N0: −0.991
Cor : 0.771
1:G−N+: 0.932
2:G0N+: 0.967
3:G0N−: 0.98
4:G+N0: −0.497
5:G+N−: 0.953
6:G−N0: 0.565

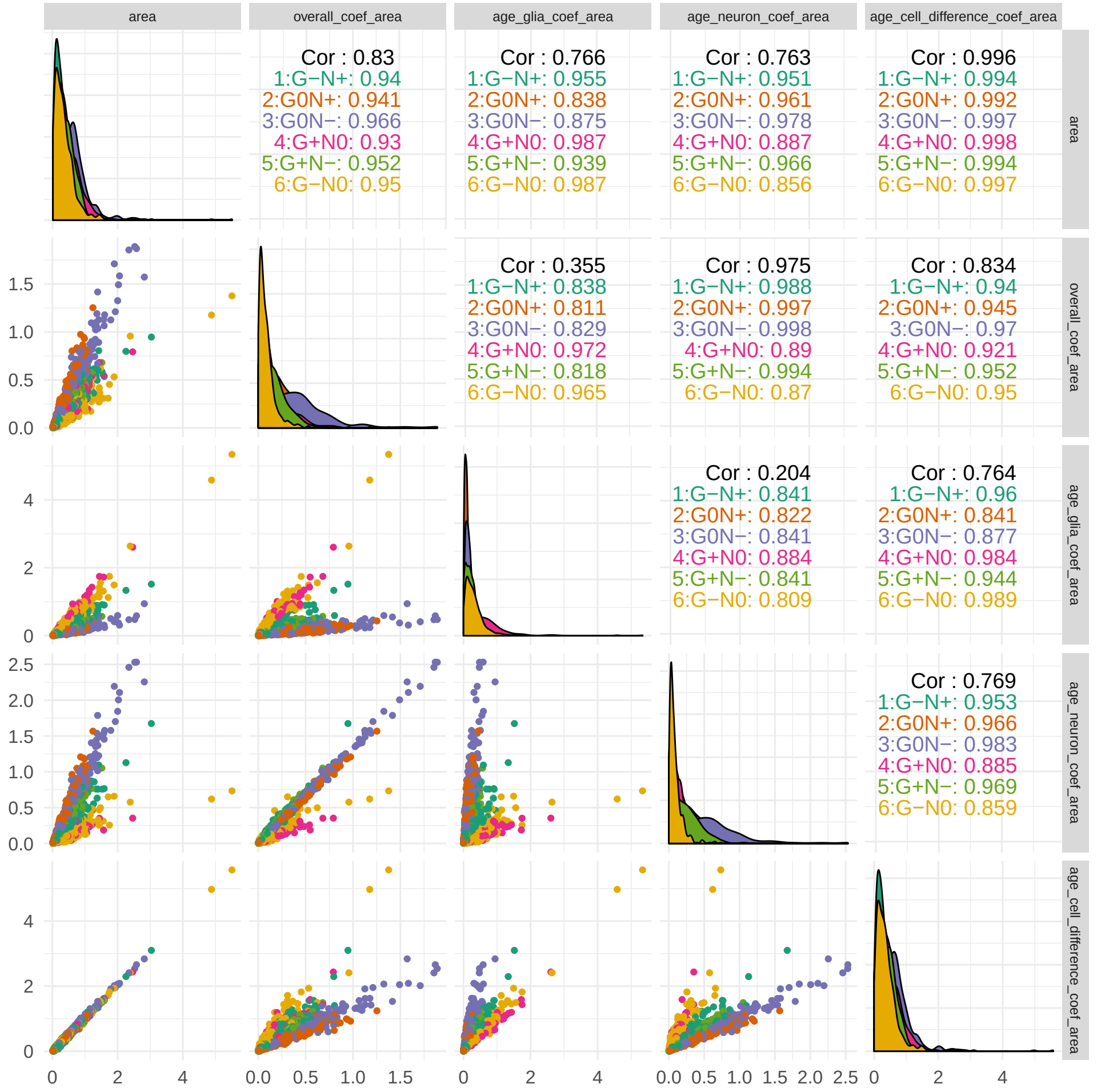

overall_tstat_area
age_glia_tstat_area
age_neuron_tstat_area
age_cell_difference_tstat_area
Cor : 0.378
1:G−N+: 0.845
2:G0N+: 0.796
3:G0N−: 0.816
4:G+N0: 0.972
5:G+N−: 0.833
6:G−N0: 0.964
Cor : 0.965
1:G−N+: 0.988
2:G0N+: 0.995
3:G0N−: 0.997
4:G+N0: 0.915
5:G+N−: 0.993
6:G−N0: 0.874
Cor : 0.783
1:G−N+: 0.94
2:G0N+: 0.94
3:G0N−: 0.97
4:G+N0: 0.937
5:G+N−: 0.953
6:G−N0: 0.955
Cor : 0.188
1:G−N+: 0.832
2:G0N+: 0.809
3:G0N−: 0.822
4:G+N0: 0.884
5:G+N−: 0.847
6:G−N0: 0.81
Cor : 0.837
1:G−N+: 0.966
2:G0N+: 0.851
3:G0N−: 0.865
4:G+N0: 0.991
5:G+N−: 0.947
6:G−N0: 0.992
Cor : 0.678
1:G−N+: 0.943
2:G0N+: 0.967
3:G0N−: 0.982
4:G+N0: 0.877
5:G+N−: 0.968
6:G−N0: 0.855
0
200
400
0
250
500
750
1000
1250
0
200
400
600
0
300
600
900


overall_coef_mean
age_glia_coef_mean
age_neuron_coef_mean
age_cell_difference_coef_mean
Cor : 0.0476
1:G−N+: 0.368
2:G0N+: 0.635
3:G0N−: 0.588
4:G+N0: 0.638
5:G+N−: 0.296
6:G−N0: 0.52
Cor : 0.963
1:G−N+: 0.952
2:G0N+: 0.971
3:G0N−: 0.98
4:G+N0: 0.959
5:G+N−: 0.946
6:G−N0: 0.93
Cor : 0.658
1:G−N+: 0.441
2:G0N+: 0.38
3:G0N−: 0.578
4:G+N0: 0.237
5:G+N−: 0.454
6:G−N0: 0.182
Cor : −0.222
1:G−N+: 0.0654
2:G0N+: 0.431
3:G0N−: 0.416
4:G+N0: 0.394
5:G+N−: −0.0295
6:G−N0: 0.169
Cor : −0.721
1:G−N+: −0.672
2:G0N+: −0.473
3:G0N−: −0.32
4:G+N0: −0.597
5:G+N−: −0.717
6:G−N0: −0.745
Cor : 0.836
1:G−N+: 0.695
2:G0N+: 0.591
3:G0N−: 0.729
4:G+N0: 0.502
5:G+N−: 0.718
6:G−N0: 0.532
0.02
0.01
0.00
−0.01
−0.02
−0.03
0.025
0.000
−0.025
−0.02 −0.01 0.00 0.01 0.02
−0.03 −0.02 −0.01 0.00 0.01 0.02
−0.02 −0.01 0.00 0.01 0.02
−0.025 0.000 0.025


overall_coef_sum
age_glia_coef_sum
age_neuron_coef_sum
age_cell_difference_coef_sum
Cor : 0.0629
1:G−N+: −0.564
2:G0N+: 0.333
3:G0N−: 0.0382
4:G+N0: 0.94
5:G+N−: −0.579
6:G−N0: 0.831
Cor : 0.963
1:G−N+: 0.968
2:G0N+: 0.997
3:G0N−: 0.998
4:G+N0: 0.816
5:G+N−: 0.984
6:G−N0: 0.211
Cor : 0.652
1:G−N+: 0.831
2:G0N+: 0.941
3:G0N−: 0.965
4:G+N0: −0.863
5:G+N−: 0.887
6:G−N0: −0.727
Cor : −0.208
1:G−N+: −0.753
2:G0N+: 0.254
3:G0N−: −0.0303
4:G+N0: 0.571
5:G+N−: −0.716
6:G−N0: −0.369
Cor : −0.715
1:G−N+: −0.929
2:G0N+: −0.00411
3:G0N−: −0.226
4:G+N0: −0.983
5:G+N−: −0.89
6:G−N0: −0.986
Cor : 0.832
1:G−N+: 0.944
2:G0N+: 0.966
3:G0N−: 0.981
4:G+N0: −0.412
5:G+N−: 0.956
6:G−N0: 0.518


overall_coef_area
age_glia_coef_area
age_neuron_coef_area
age_cell_difference_coef_area
Cor : 0.355
1:G−N+: 0.838
2:G0N+: 0.811
3:G0N−: 0.829
4:G+N0: 0.972
5:G+N−: 0.818
6:G−N0: 0.965
Cor : 0.975
1:G−N+: 0.988
2:G0N+: 0.997
3:G0N−: 0.998
4:G+N0: 0.89
5:G+N−: 0.994
6:G−N0: 0.87
Cor : 0.834
1:G−N+: 0.94
2:G0N+: 0.945
3:G0N−: 0.97
4:G+N0: 0.921
5:G+N−: 0.952
6:G−N0: 0.95
Cor : 0.204
1:G−N+: 0.841
2:G0N+: 0.822
3:G0N−: 0.841
4:G+N0: 0.884
5:G+N−: 0.841
6:G−N0: 0.809
Cor : 0.764
1:G−N+: 0.96
2:G0N+: 0.841
3:G0N−: 0.877
4:G+N0: 0.984
5:G+N−: 0.944
6:G−N0: 0.989
Cor : 0.769
1:G−N+: 0.953
2:G0N+: 0.966
3:G0N−: 0.983
4:G+N0: 0.885
5:G+N−: 0.969
6:G−N0: 0.859
0.0
0.5
1.0
1.5
2.0
2.5
0
2
4


value
overall_coef_mean
age_glia_coef_mean
age_neuron_coef_mean
age_cell_difference_coef_mean
Cor : 0.656
1:G−N+: 0.21
2:G0N+: 0.238
3:G0N−: 0.485
4:G+N0: 0.158
5:G+N−: 0.231
6:G−N0: 0.106
Cor : −0.693
1:G−N+: −0.352
2:G0N+: −0.283
3:G0N−: −0.168
4:G+N0: −0.46
5:G+N−: −0.401
6:G−N0: −0.443
Cor : 0.827
1:G−N+: 0.342
2:G0N+: 0.366
3:G0N−: 0.586
4:G+N0: 0.357
5:G+N−: 0.377
6:G−N0: 0.314
Cor : 0.977
1:G−N+: 0.507
2:G0N+: 0.61
3:G0N−: 0.737
4:G+N0: 0.744
5:G+N−: 0.543
6:G−N0: 0.593
Cor : 0.0476
1:G−N+: 0.368
2:G0N+: 0.635
3:G0N−: 0.588
4:G+N0: 0.638
5:G+N−: 0.296
6:G−N0: 0.52
Cor : 0.963
1:G−N+: 0.952
2:G0N+: 0.971
3:G0N−: 0.98
4:G+N0: 0.959
5:G+N−: 0.946
6:G−N0: 0.93
Cor : 0.658
1:G−N+: 0.441
2:G0N+: 0.38
3:G0N−: 0.578
4:G+N0: 0.237
5:G+N−: 0.454
6:G−N0: 0.182
Cor : −0.222
1:G−N+: 0.0654
2:G0N+: 0.431
3:G0N−: 0.416
4:G+N0: 0.394
G+N−: −0.0295
6:G−N0: 0.169
Cor : −0.721
1:G−N+: −0.672
2:G0N+: −0.473
3:G0N−: −0.32
4:G+N0: −0.597
5:G+N−: −0.717
6:G−N0: −0.745
Cor : 0.836
1:G−N+: 0.695
2:G0N+: 0.591
3:G0N−: 0.729
4:G+N0: 0.502
5:G+N−: 0.718
6:G−N0: 0.532
0.02
0.01
0.00
−0.01
−0.02
−0.03
0.025
0.000
−0.025


area
overall_coef_area
age_glia_coef_area
age_neuron_coef_area
age_cell_difference_coef_area
Cor : 0.83
1:G−N+: 0.94
2:G0N+: 0.941
3:G0N−: 0.966
4:G+N0: 0.93
5:G+N−: 0.952
6:G−N0: 0.95
Cor : 0.766
1:G−N+: 0.955
2:G0N+: 0.838
3:G0N−: 0.875
4:G+N0: 0.987
5:G+N−: 0.939
6:G−N0: 0.987
Cor : 0.763
1:G−N+: 0.951
2:G0N+: 0.961
3:G0N−: 0.978
4:G+N0: 0.887
5:G+N−: 0.966
6:G−N0: 0.856
Cor : 0.996
1:G−N+: 0.994
2:G0N+: 0.992
3:G0N−: 0.997
4:G+N0: 0.998
5:G+N−: 0.994
6:G−N0: 0.997
Cor : 0.355
1:G−N+: 0.838
2:G0N+: 0.811
3:G0N−: 0.829
4:G+N0: 0.972
5:G+N−: 0.818
6:G−N0: 0.965
Cor : 0.975
1:G−N+: 0.988
2:G0N+: 0.997
3:G0N−: 0.998
4:G+N0: 0.89
5:G+N−: 0.994
6:G−N0: 0.87
Cor : 0.834
1:G−N+: 0.94
2:G0N+: 0.945
3:G0N−: 0.97
4:G+N0: 0.921
5:G+N−: 0.952
6:G−N0: 0.95
Cor : 0.204
1:G−N+: 0.841
2:G0N+: 0.822
3:G0N−: 0.841
4:G+N0: 0.884
5:G+N−: 0.841
6:G−N0: 0.809
Cor : 0.764
1:G−N+: 0.96
2:G0N+: 0.841
3:G0N−: 0.877
4:G+N0: 0.984
5:G+N−: 0.944
6:G−N0: 0.989
Cor : 0.769
1:G−N+: 0.953
2:G0N+: 0.966
3:G0N−: 0.983
4:G+N0: 0.885
5:G+N−: 0.969
6:G−N0: 0.859
overall_coef_area
age_glia_coef_area
age_neuron_coef_area
age_cell_difference_coef_area
0.0
0.5
1.0
1.5
0
2
4
2.0
2.5