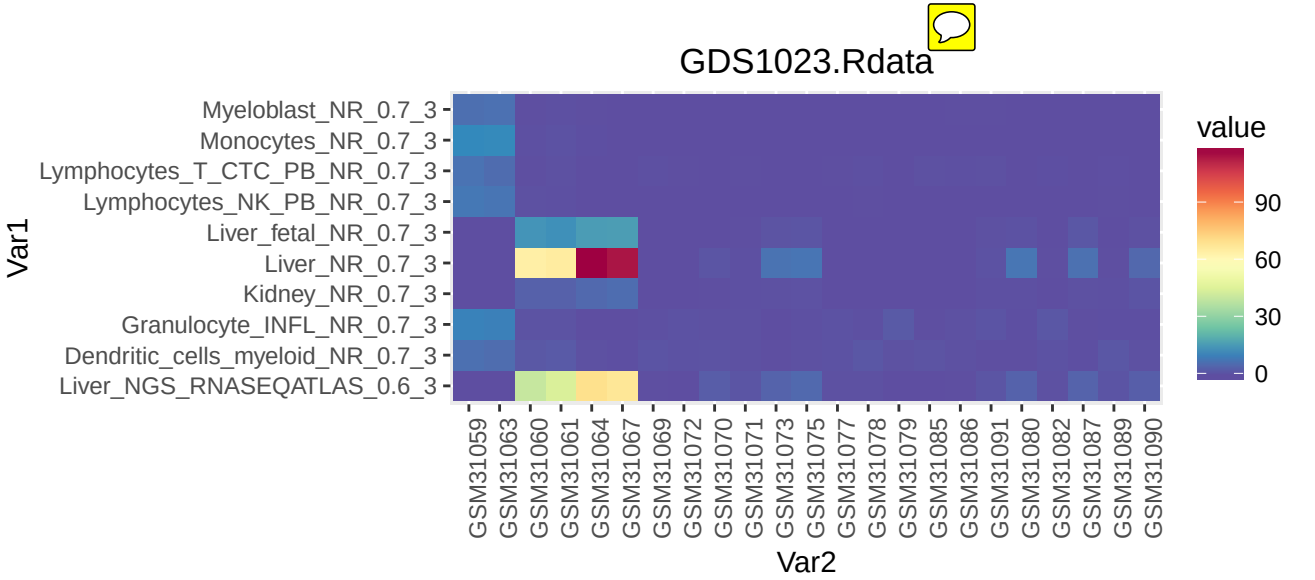
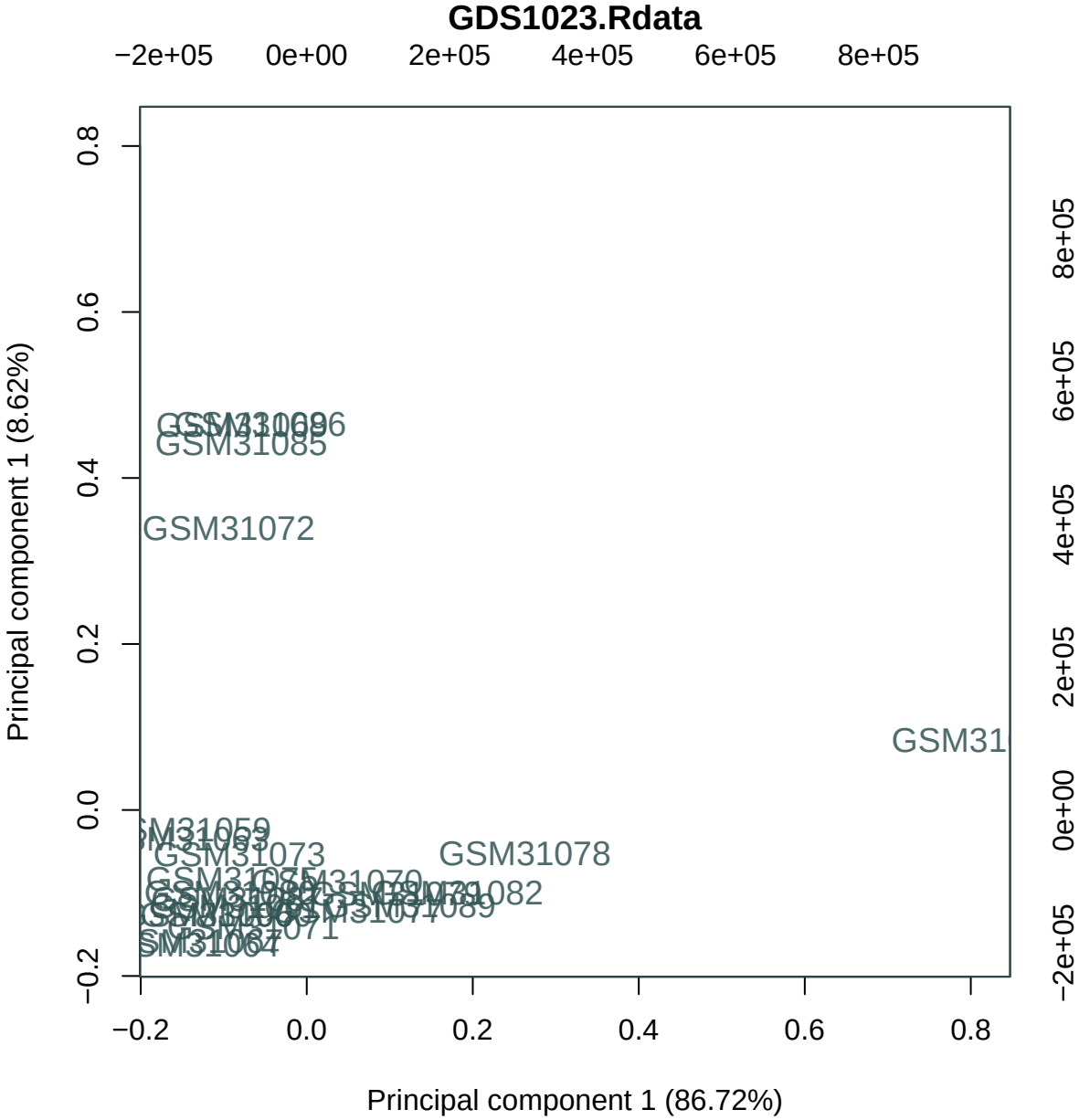
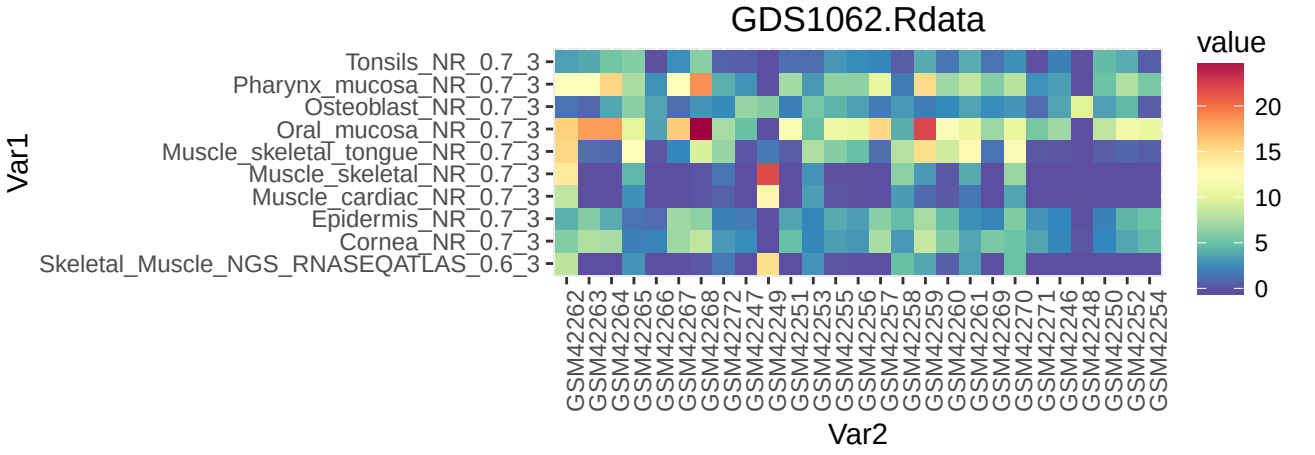
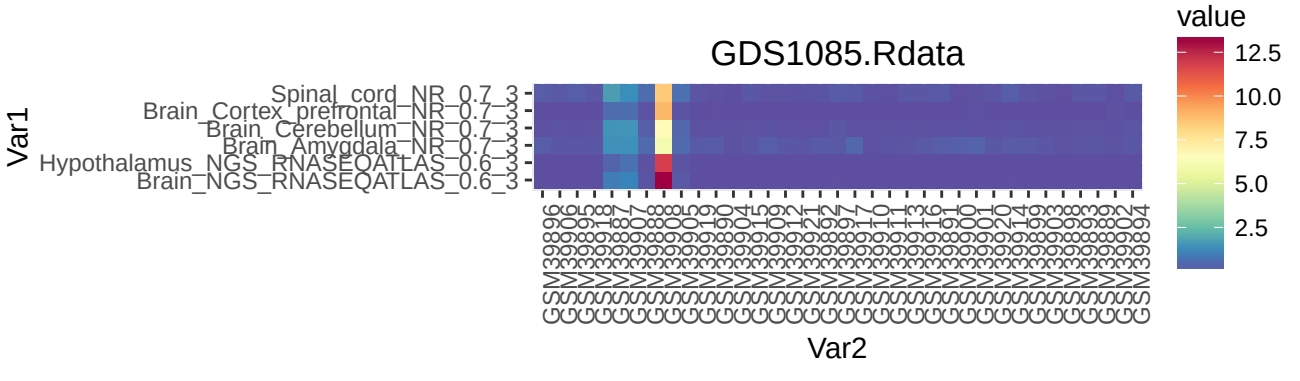
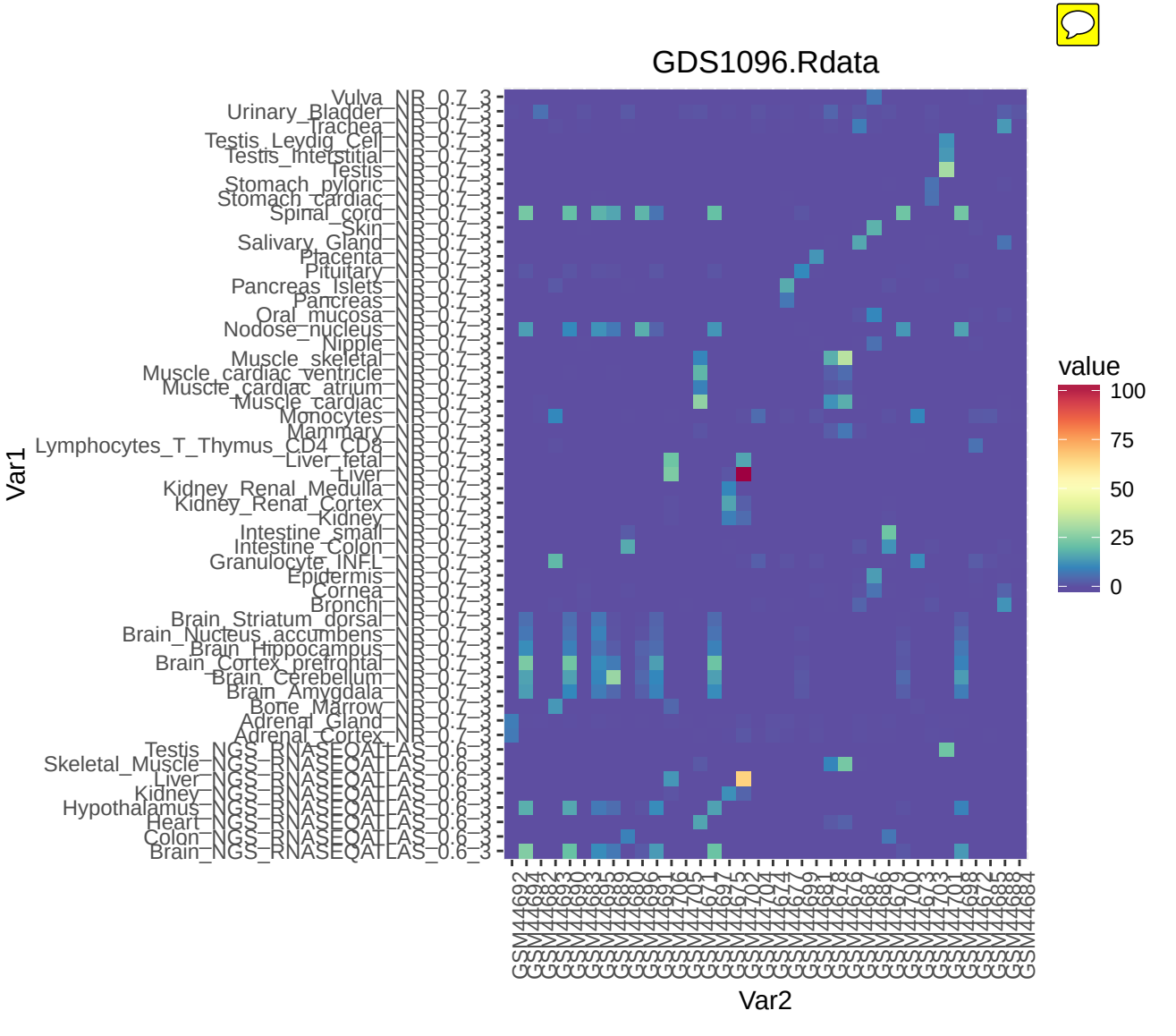

GDS1023.Rdata
Myeloblast_NR_0.7_3
Monocytes_NR_0.7_3
Lymphocytes_T_CTC_PB_NR_0.7_3
Lymphocytes_NK_PB_NR_0.7_3
Liver_fetal_NR_0.7_3
Liver_NR_0.7_3
Kidney_NR_0.7_3
Granulocyte_INFL_NR_0.7_3
Dendritic_cells_myeloid_NR_0.7_3
Liver_NGS_RNASEQATLAS_0.6_3
Var1
GSM31059
GSM31063
GSM31060
GSM31061
GSM31064
GSM31067
GSM31069
GSM31072
GSM31070
GSM31071
GSM31073
GSM31075
GSM31077
GSM31078
GSM31079
GSM31085
GSM31086
GSM31091
GSM31080
GSM31082
GSM31087
GSM31089
GSM31090
Var2
value
90
60
30
0


GDS1023.Rdata
−2e+05
0e+00
2e+05
4e+05
6e+05
8e+05
0.8
0.6
0.4
0.2
0.0
−0.2
Principal component 1 (8.62%)
GSM31085
GSM31072
GSM31
GSM31078
GSM31082
GSM31089
GSM31071
GSM31064
−0.2
0.0
0.2
0.4
0.6
0.8
Principal component 1 (86.72%)


GDS1062.Rdata
Var1
Tonsils_NR_0.7_3
Pharynx_mucosa_NR_0.7_3
Osteoblast_NR_0.7_3
Oral_mucosa_NR_0.7_3
Muscle_skeletal_tongue_NR_0.7_3
Muscle_skeletal_NR_0.7_3
Muscle_cardiac_NR_0.7_3
Epidermis_NR_0.7_3
Cornea_NR_0.7_3
Skeletal_Muscle_NGS_RNASEQATLAS_0.6_3
GSM42262
GSM42263
GSM42264
GSM42265
GSM42266
GSM42267
GSM42268
GSM42272
GSM42247
GSM42249
GSM42251
GSM42253
GSM42255
GSM42256
GSM42257
GSM42258
GSM42259
GSM42260
GSM42261
GSM42269
GSM42270
GSM42271
GSM42246
GSM42248
GSM42250
GSM42252
GSM42254
Var2
value
20
15
10
5
0


GDS1085.Rdata
value
12.5
10.0
7.5
5.0
2.5
Var1
Spinal_cord_NR_0.7_3
Brain_Cortex_prefrontal_NR_0.7_3
Brain_Cerebellum_NR_0.7_3
Brain_Amygdala_NR_0.7_3
Hypothalamus_NGS_RNASEQATLAS_0.6_3
Brain_NGS_RNASEQATLAS_0.6_3
Var2


GDS1096.Rdata
Var1
Var2
value
100
75
50
25
0
Vulva_NR_0.7_3
Urinary_Bladder_NR_0.7_3
Trachea_NR_0.7_3
Testis_Leydig_Cell_NR_0.7_3
Testis_Interstitial_NR_0.7_3
Testis_NR_0.7_3
Stomach_pyloric_NR_0.7_3
Stomach_cardiac_NR_0.7_3
Spinal_cord_NR_0.7_3
Skin_NR_0.7_3
Salivary_Gland_NR_0.7_3
Placenta_NR_0.7_3
Pituitary_NR_0.7_3
Pancreas_Islets_NR_0.7_3
Pancreas_NR_0.7_3
Oral_mucosa_NR_0.7_3
Nodose_nucleus_NR_0.7_3
Nipple_NR_0.7_3
Muscle_skeletal_NR_0.7_3
Muscle_cardiac_ventricle_NR_0.7_3
Muscle_cardiac_atrium_NR_0.7_3
Muscle_cardiac_NR_0.7_3
Monocytes_NR_0.7_3
Mammary_NR_0.7_3
Lymphocytes_T_Thymus_CD4_CD8_NR_0.7_3
Liver_fetal_NR_0.7_3
Liver_NR_0.7_3
Kidney_Renal_Medulla_NR_0.7_3
Kidney_Renal_Cortex_NR_0.7_3
Kidney_NR_0.7_3
Intestine_small_NR_0.7_3
Intestine_Colon_NR_0.7_3
Granulocyte_INFL_NR_0.7_3
Epidermis_NR_0.7_3
Cornea_NR_0.7_3
Bronchi_NR_0.7_3
Brain_Striatum_dorsal_NR_0.7_3
Brain_Nucleus_accumbens_NR_0.7_3
Brain_Hippocampus_NR_0.7_3
Brain_Cortex_prefrontal_NR_0.7_3
Brain_Cerebellum_NR_0.7_3
Brain_Amygdala_NR_0.7_3
Bone_Marrow_NR_0.7_3
Adrenal_Gland_NR_0.7_3
Adrenal_Cortex_NR_0.7_3
Testis_NGS_RNASEQATLAS_0.6_3
Skeletal_Muscle_NGS_RNASEQATLAS_0.6_3
Liver_NGS_RNASEQATLAS_0.6_3
Kidney_NGS_RNASEQATLAS_0.6_3
Hypothalamus_NGS_RNASEQATLAS_0.6_3
Heart_NGS_RNASEQATLAS_0.6_3
Colon_NGS_RNASEQATLAS_0.6_3
Brain_NGS_RNASEQATLAS_0.6_3
GSM446692
GSM446683
GSM446693
GSM446694
GSM446695
GSM446696
GSM446697
GSM446698
GSM446699
GSM446700
GSM446701
GSM446702
GSM446703
GSM446704
GSM446705
GSM446706
GSM446707
GSM446708
GSM446709
GSM446710
GSM446711
GSM446712
GSM446713
GSM446714
GSM446715
GSM446716
GSM446717
GSM446718
GSM446719
GSM446720
GSM446721
GSM446722
GSM446723
GSM446724
GSM446725
GSM446726
GSM446727
GSM446728
GSM446729
GSM446730
GSM446731
GSM446732
GSM446733
GSM446734
GSM446735
GSM446736
GSM446737
GSM446738
GSM446739
GSM446740
GSM446741
GSM446742
GSM446743
GSM446744
GSM446745
GSM446746
GSM446747
GSM446748
GSM446749
GSM446750
GSM446751
GSM446752
GSM446753
GSM446754
GSM446755
GSM446756
GSM446757
GSM446758
GSM446759
GSM446760
GSM446761
GSM446762
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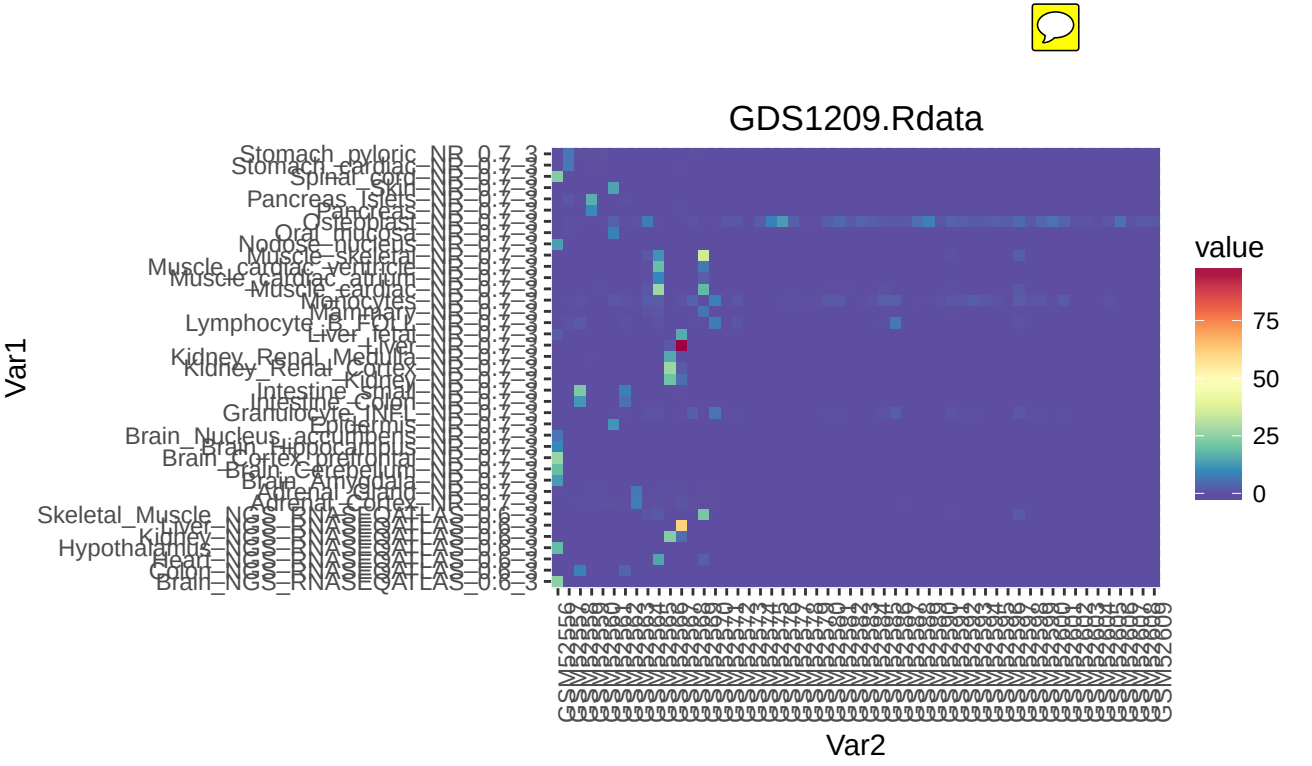
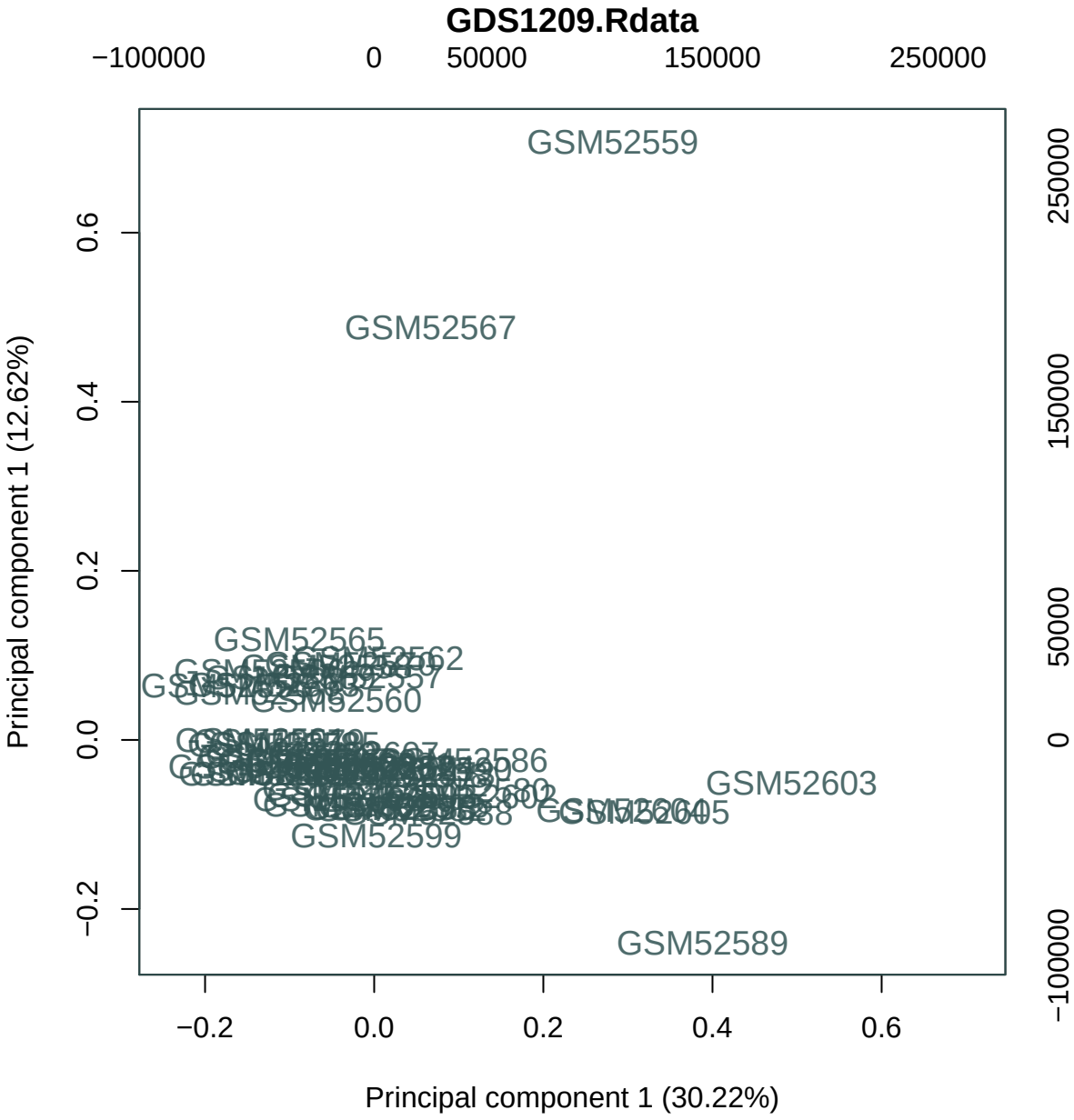
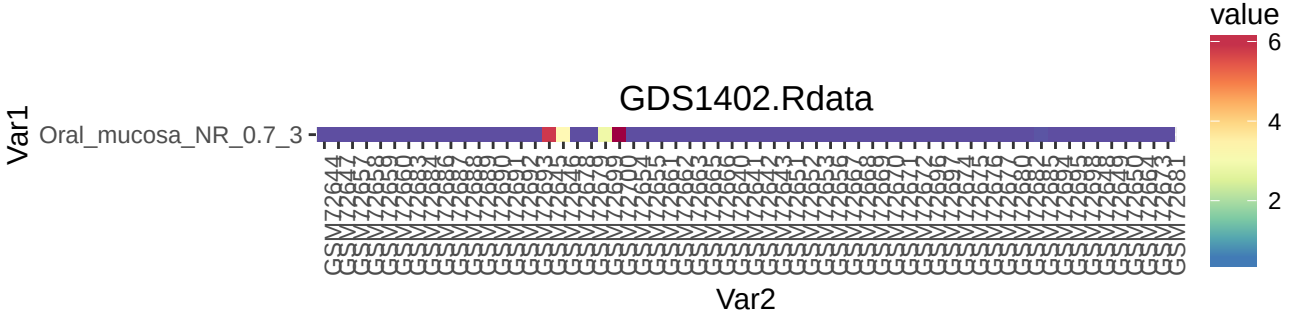
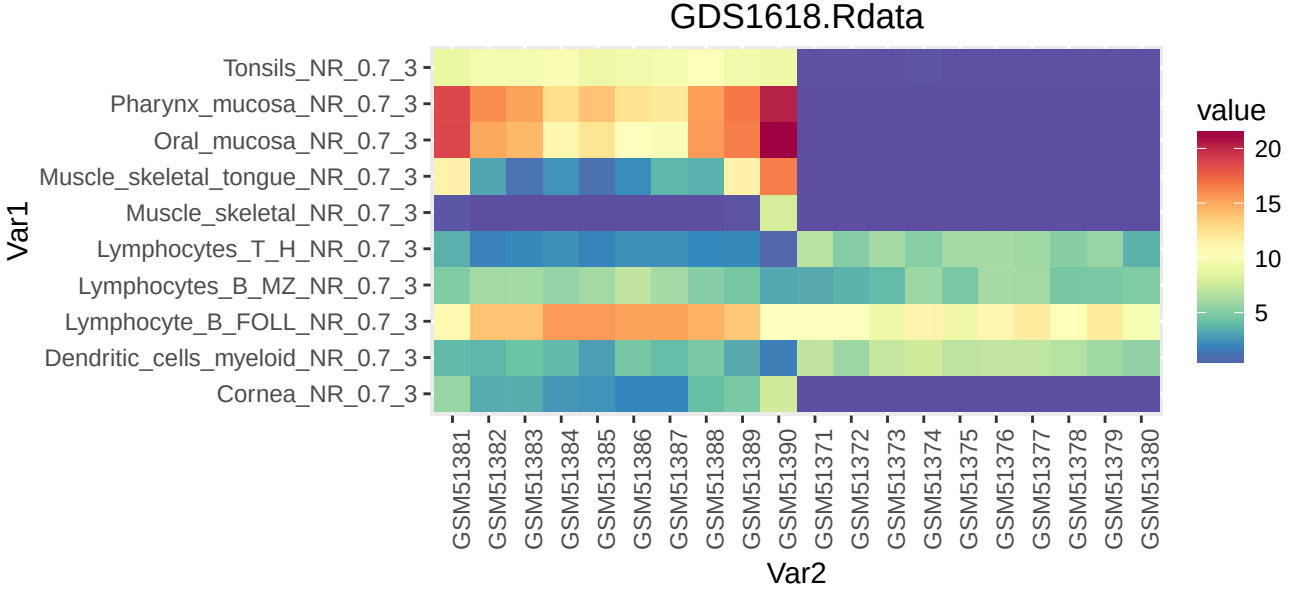
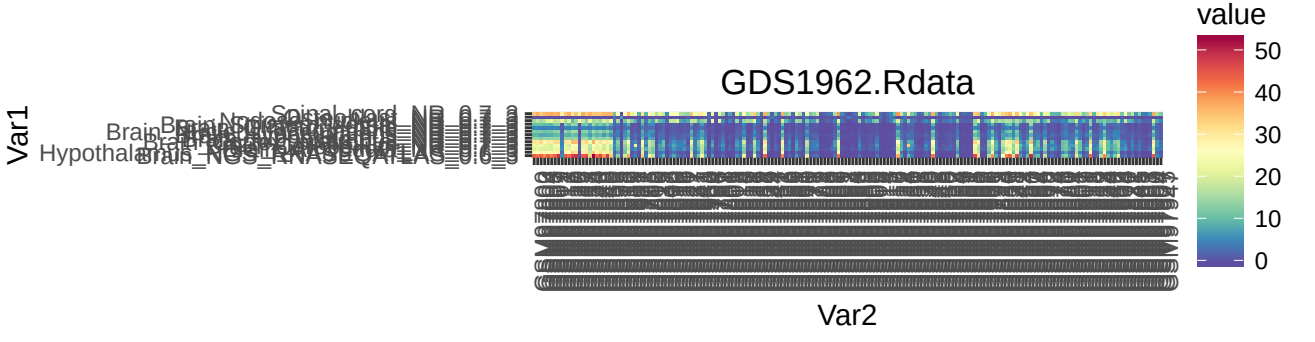
GSM446767
GSM446768
GSM446769
GSM446770
GSM446771
GSM446772
GSM446773
GSM446774
GSM446775
GSM446776
GSM446777
GSM446778
GSM446779
GSM446780
GSM446781
GSM446782
GSM446783
GSM446784

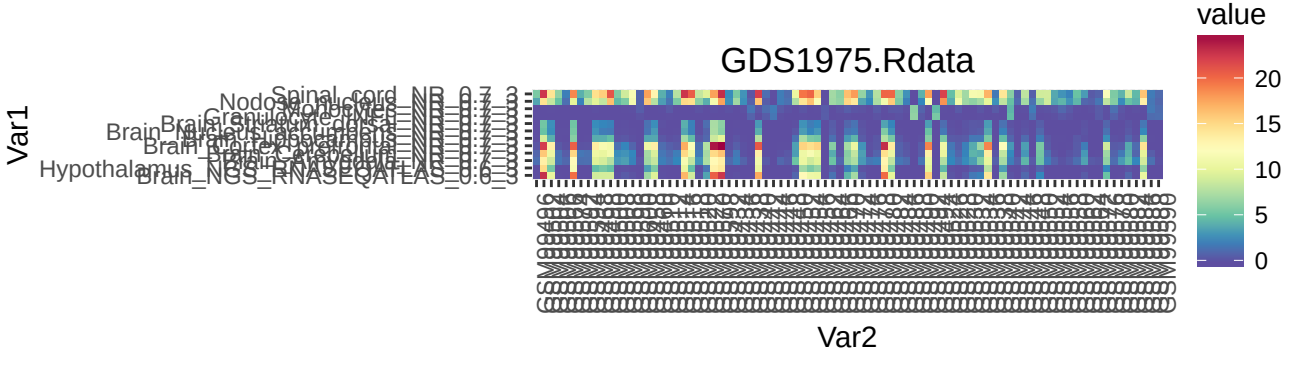

GDS1209.Rdata
Var1
Var2
value
75
50
25
0

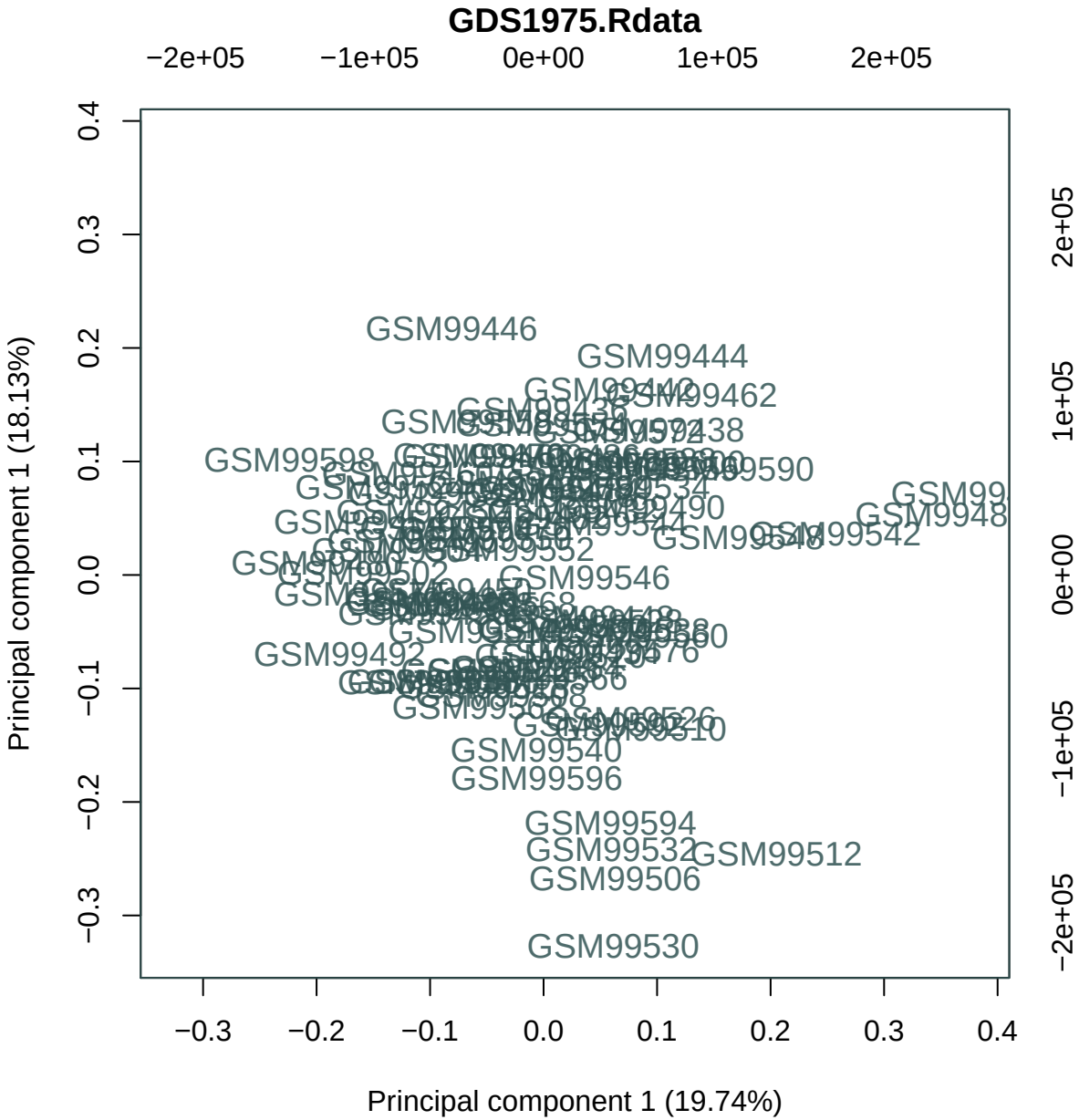

GDS1209.Rdata
−100000
0
50000
150000
250000
GSM52559
GSM52567
GSM52565
GSM52560
GSM52603
GSM52599
GSM52589
0.6
0.4
0.2
0.0
−0.2
Principal component 1 (12.62%)
250000
150000
50000
0
−100000
−0.2
0.0
0.2
0.4
0.6
Principal component 1 (30.22%)

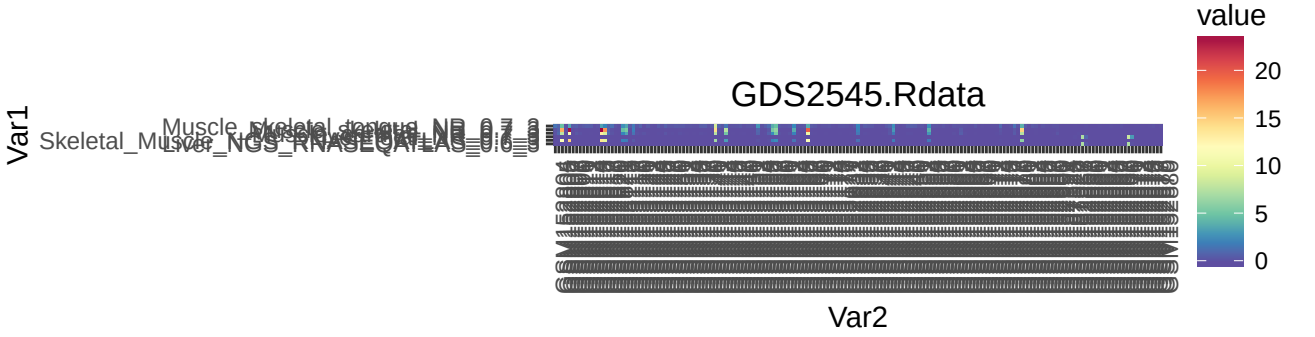

GDS1402.Rdata
Var1
Oral_mucosa_NR_0.7_3
Var2
value
6
4
2

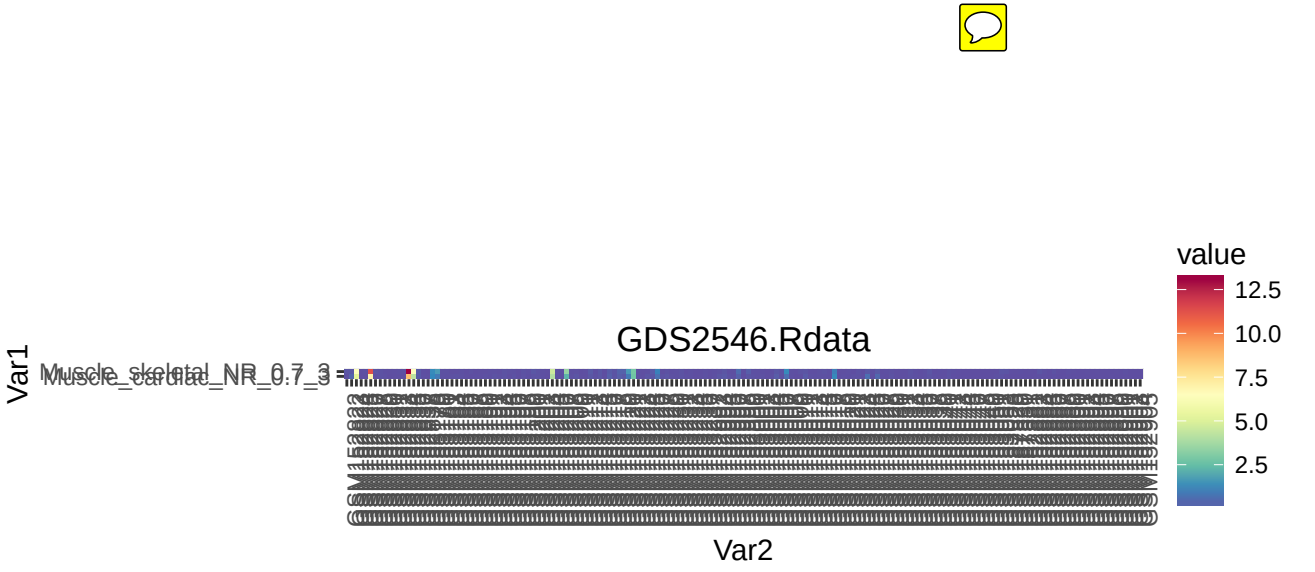

GDS1618.Rdata
Tonsils_NR_0.7_3
Pharynx_mucosa_NR_0.7_3
Oral_mucosa_NR_0.7_3
Muscle_skeletal_tongue_NR_0.7_3
Muscle_skeletal_NR_0.7_3
Lymphocytes_T_H_NR_0.7_3
Lymphocytes_B_MZ_NR_0.7_3
Lymphocyte_B_FOLL_NR_0.7_3
Dendritic_cells_myeloid_NR_0.7_3
Cornea_NR_0.7_3
Var1
GSM51381
GSM51382
GSM51383
GSM51384
GSM51385
GSM51386
GSM51387
GSM51388
GSM51389
GSM51390
GSM51371
GSM51372
GSM51373
GSM51374
GSM51375
GSM51376
GSM51377
GSM51378
GSM51379
GSM51380
Var2
value
20
15
10
5

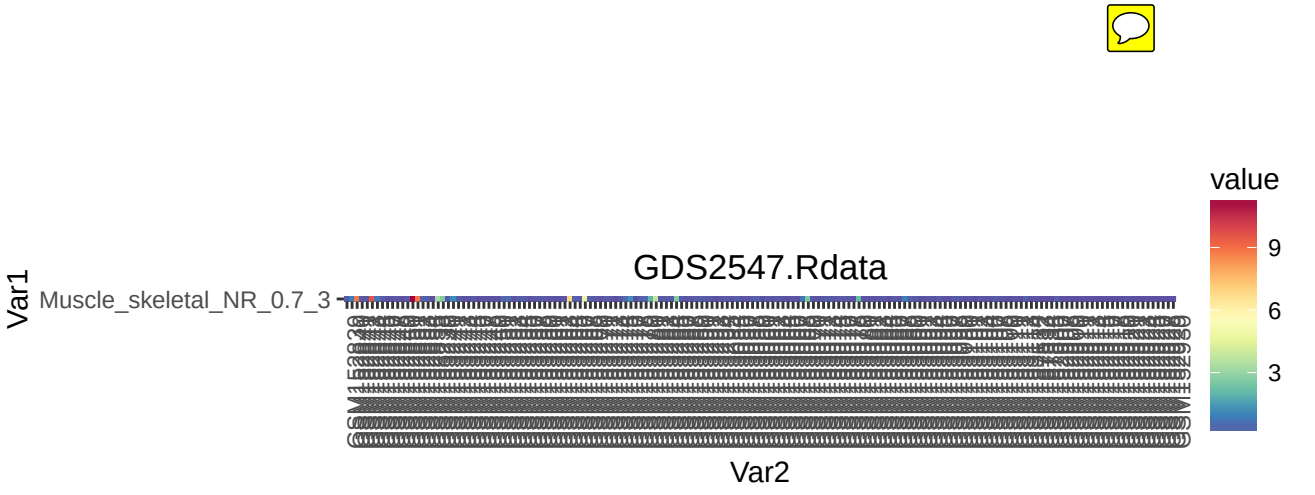

GDS1962.Rdata
value
50
40
30
20
10
0
Var1
Var2
Spinal cord
Brain
Hypothalamus
Brain_NOS_RNASEQATLAS_0.0

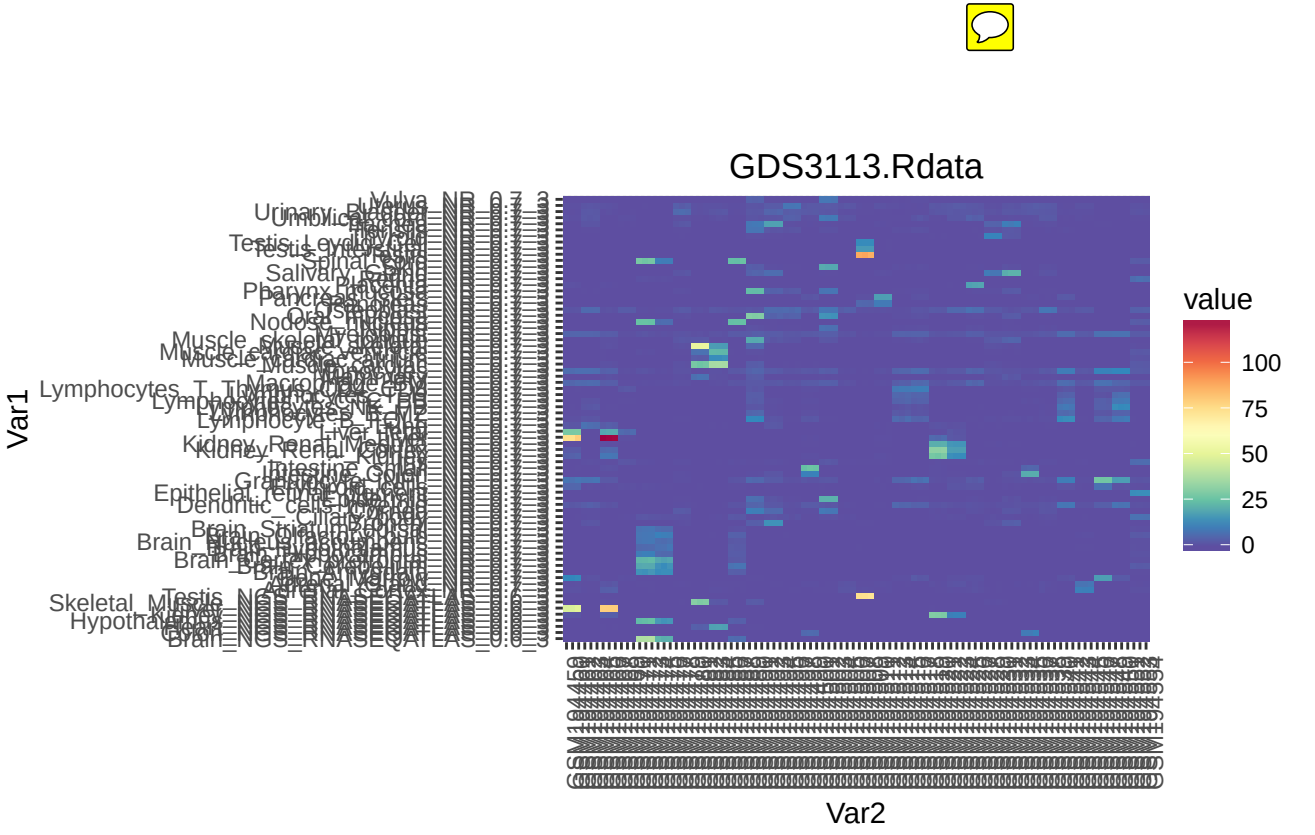

GDS1975.Rdata
value
20
15
10
5
0
Var1
Var2
Spinal_cord_NB_0.7_3
Nodose_nucleus_NB_0.7_3
Cerebellum_NB_0.7_3
Brain_NGS_RNASEQATLAS_0.0_3

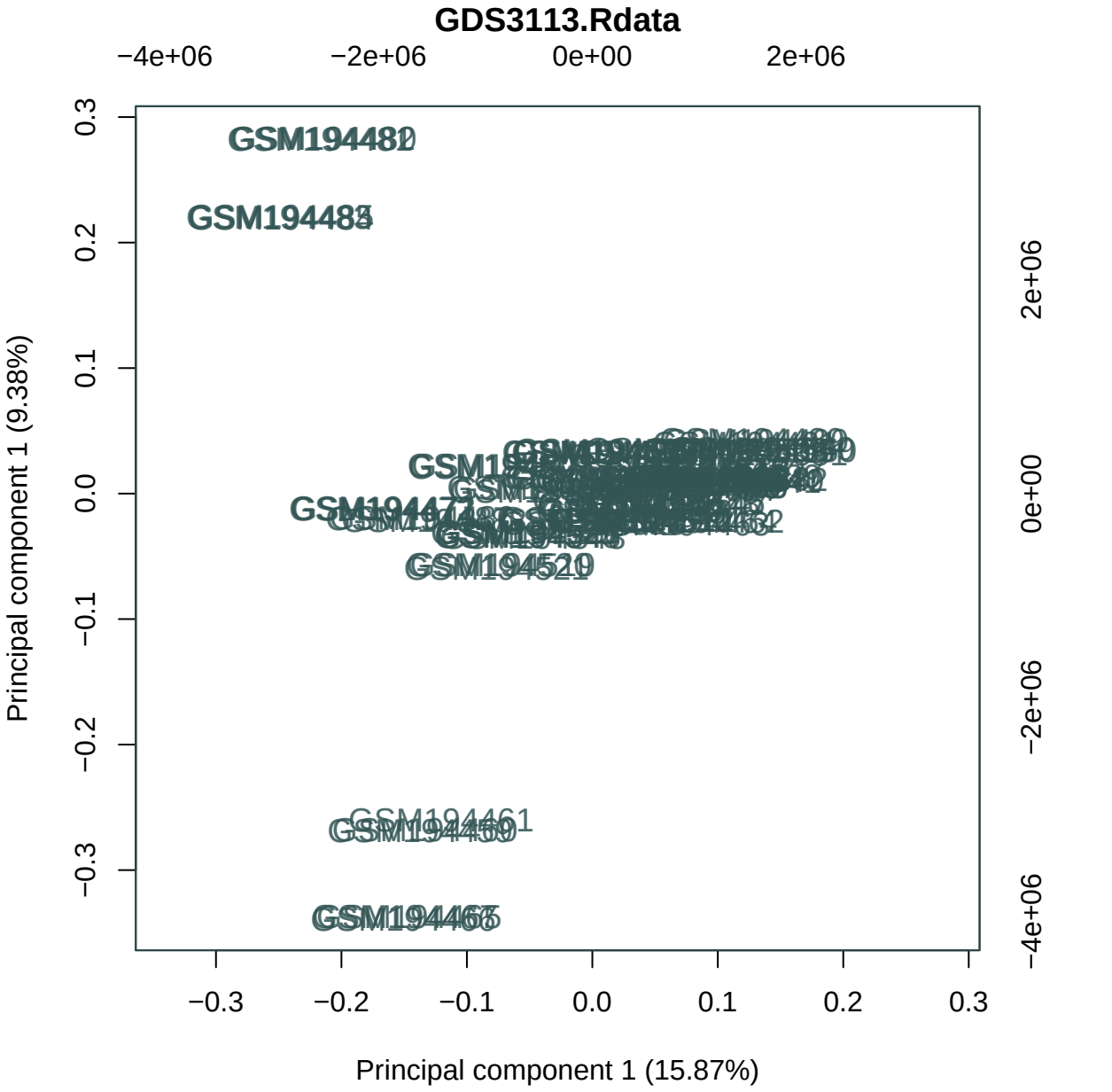

GDS1975.Rdata
−2e+05
−1e+05
0e+00
1e+05
2e+05
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
Principal component 1 (18.13%)
2e+05
1e+05
0e+00
−1e+05
−2e+05
GSM99446
GSM99444
GSM99462
GSM99598
GSM99590
GSM99534
GSM99490
GSM99544
GSM99548
GSM99542
GSM99552
GSM99546
GSM99492
GSM99560
GSM99476
GSM99526
GSM99510
GSM99540
GSM99596
GSM99594
GSM99532
GSM99512
GSM99506
GSM99530
−0.3
−0.2
−0.1
0.0
0.1
0.2
0.3
0.4
Principal component 1 (19.74%)

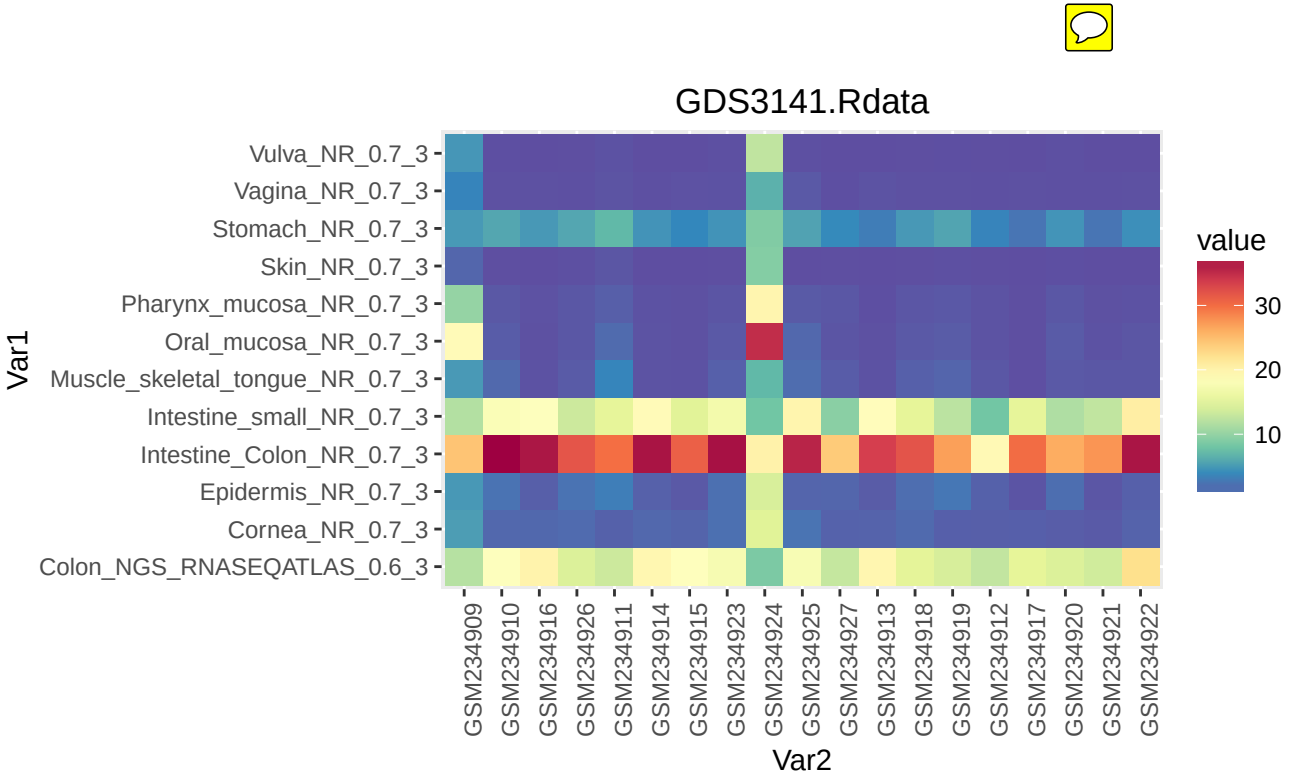

GDS2545.Rdata
Var1
Var2
value
20
15
10
5
0
Skeletal_Muscle

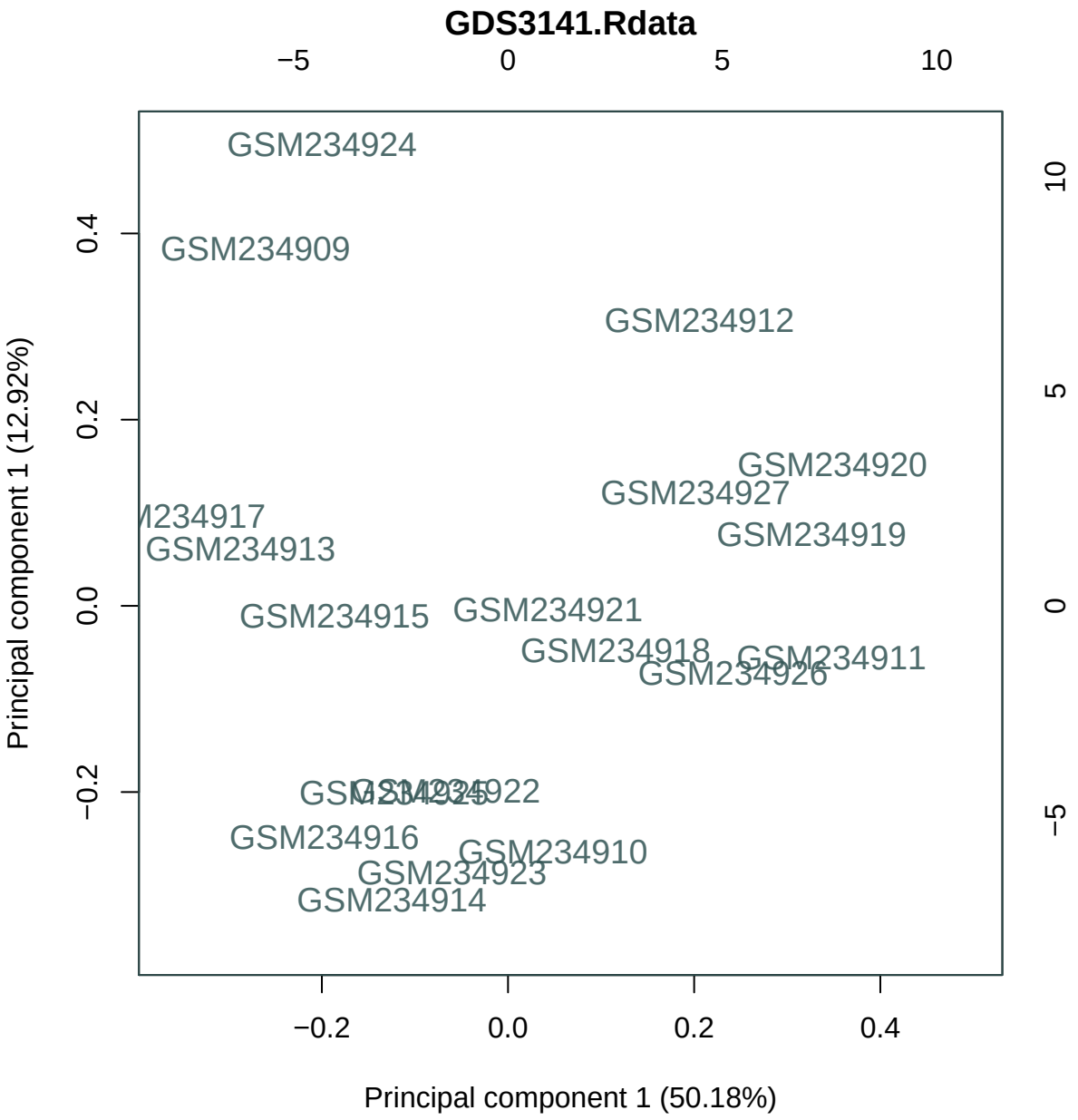

GDS2546.Rdata
Var1
Muscle_skeletal_NR_0.7_3
Muscle_cardiac_NR_0.7_3
Var2
value
12.5
10.0
7.5
5.0
2.5

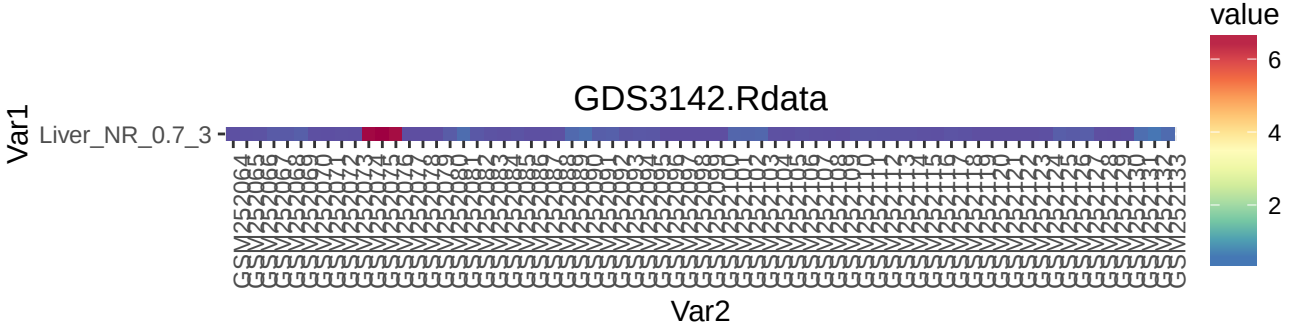

GDS2547.Rdata
Var1
Muscle_skeletal_NR_0.7_3
Var2
value
9
6
3

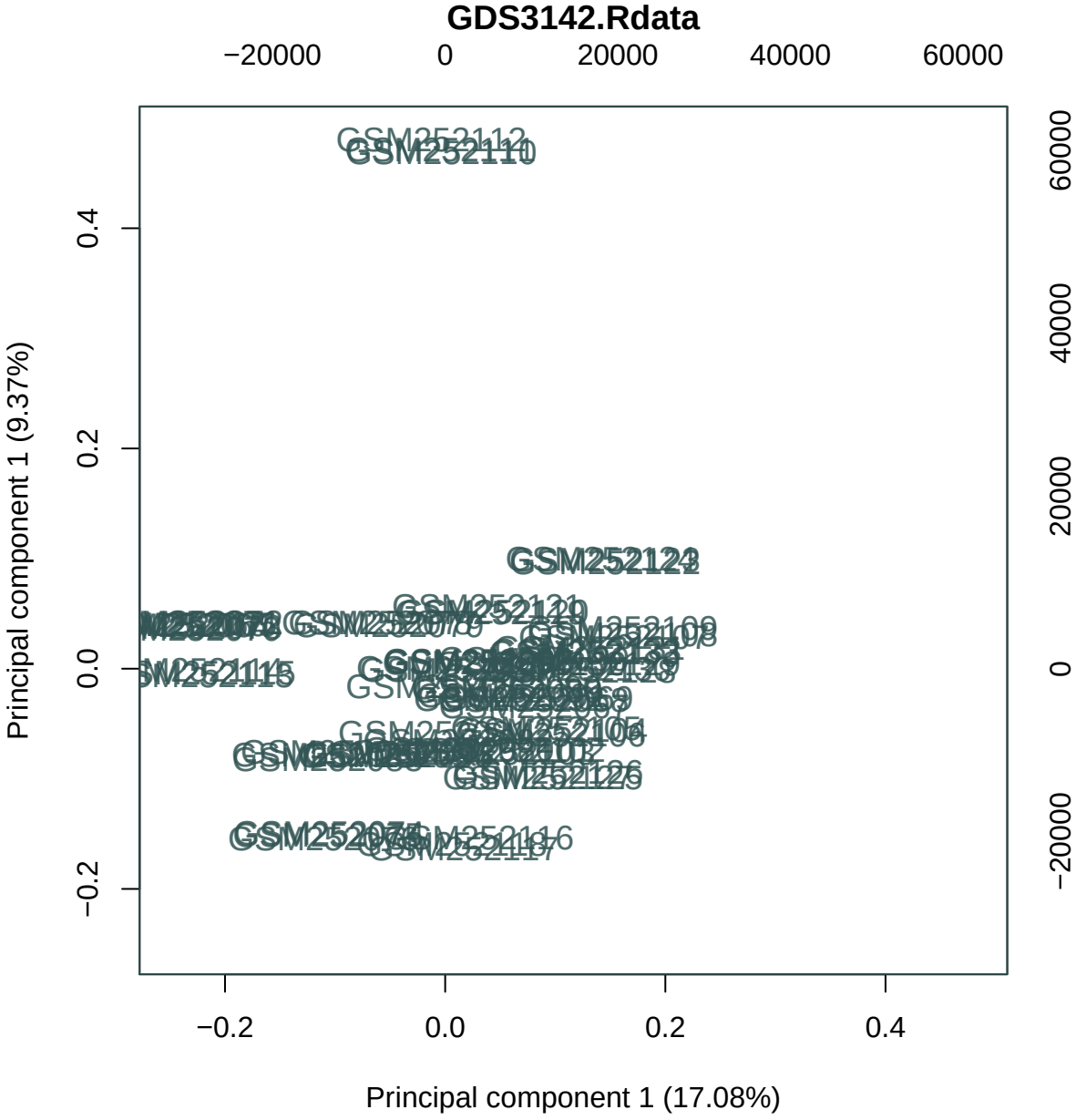

GDS3113.Rdata
value
100
75
50
25
0
Var1
Var2

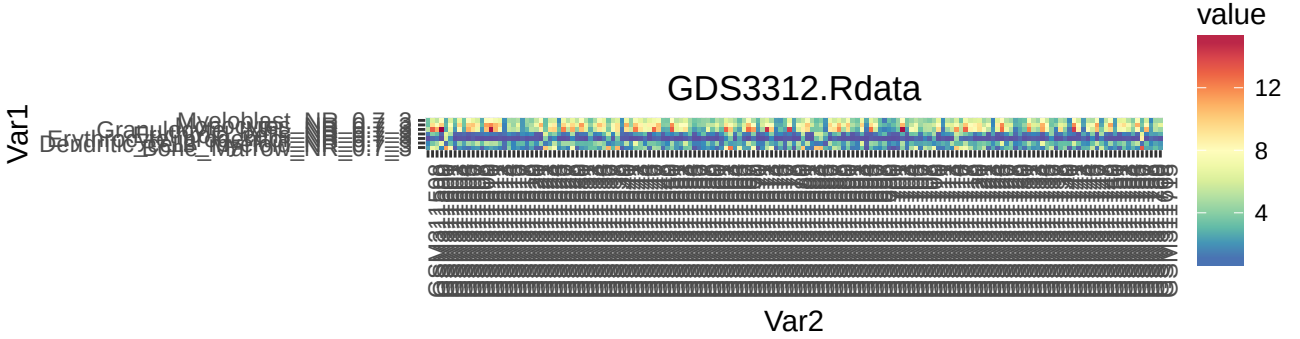

GDS3113.Rdata
−4e+06
−2e+06
0e+00
2e+06
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
Principal component 1 (9.38%)
2e+06
0e+00
−2e+06
−4e+06
−0.3
−0.2
−0.1
0.0
0.1
0.2
0.3
Principal component 1 (15.87%)

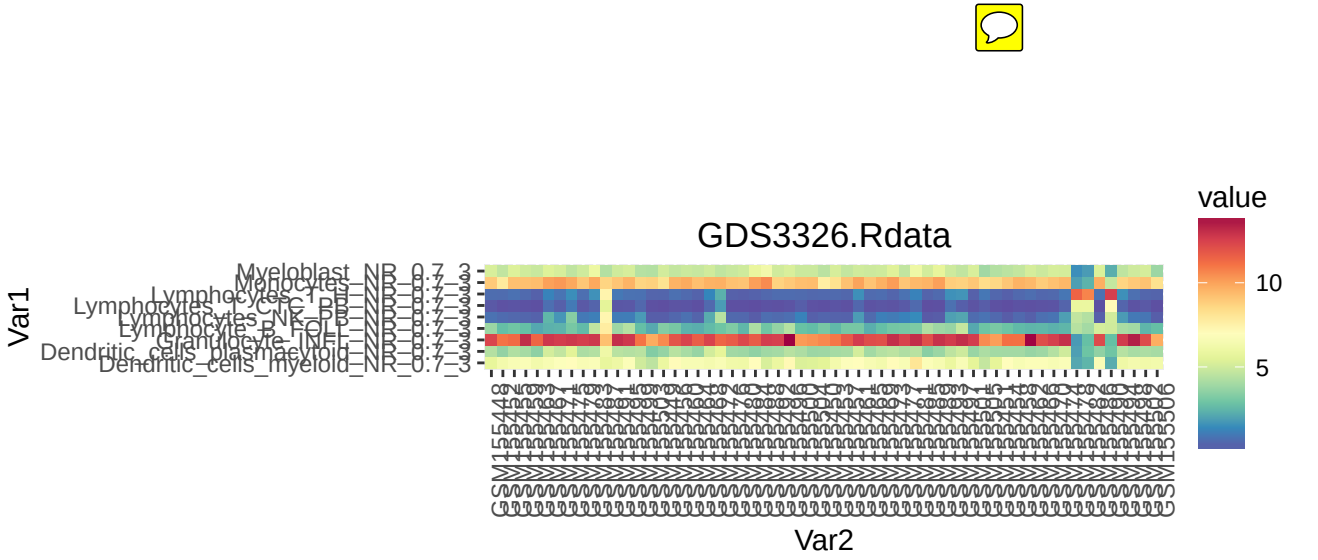

GDS3141.Rdata
Vulva_NR_0.7_3
Vagina_NR_0.7_3
Stomach_NR_0.7_3
Skin_NR_0.7_3
Pharynx_mucosa_NR_0.7_3
Oral_mucosa_NR_0.7_3
Muscle_skeletal_tongue_NR_0.7_3
Intestine_small_NR_0.7_3
Intestine_Colon_NR_0.7_3
Epidermis_NR_0.7_3
Cornea_NR_0.7_3
Colon_NGS_RNASEQATLAS_0.6_3
Var1
GSM234909
GSM234910
GSM234916
GSM234926
GSM234911
GSM234914
GSM234915
GSM234923
GSM234924
GSM234925
GSM234927
GSM234913
GSM234918
GSM234919
GSM234912
GSM234917
GSM234920
GSM234921
GSM234922
Var2
value
30
20
10

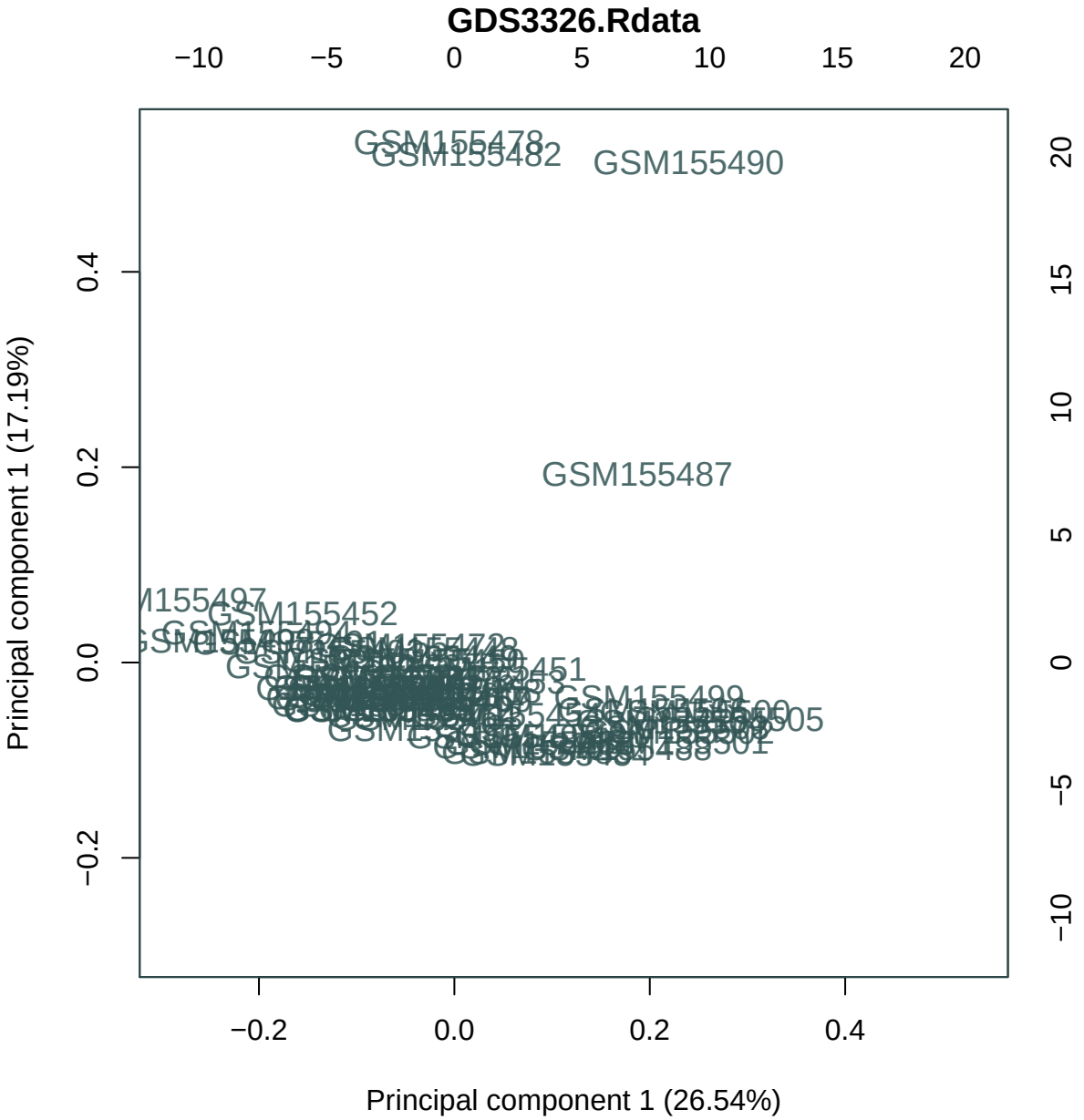

GDS3141.Rdata
−5
0
5
10
GSM234924
GSM234909
GSM234912
GSM234920
GSM234927
M234917
GSM234913
GSM234919
GSM234915
GSM234921
GSM234918
GSM234911
GSM234926
GSM234916
GSM234910
GSM234923
GSM234914
0.4
0.2
0.0
−0.2
10
5
0
−5
−0.2
0.0
0.2
0.4
Principal component 1 (12.92%)
Principal component 1 (50.18%)

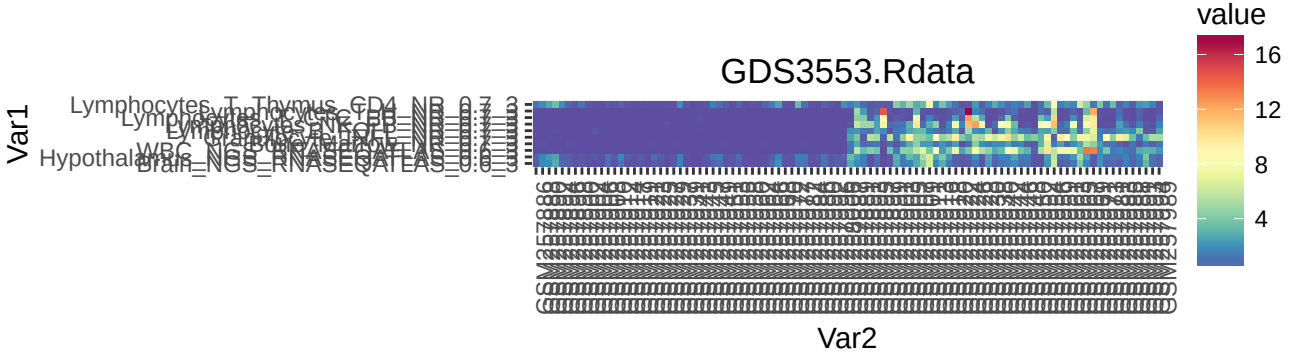

GDS3142.Rdata
Var1
Liver_NR_0.7_3
Var2
value
6
4
2

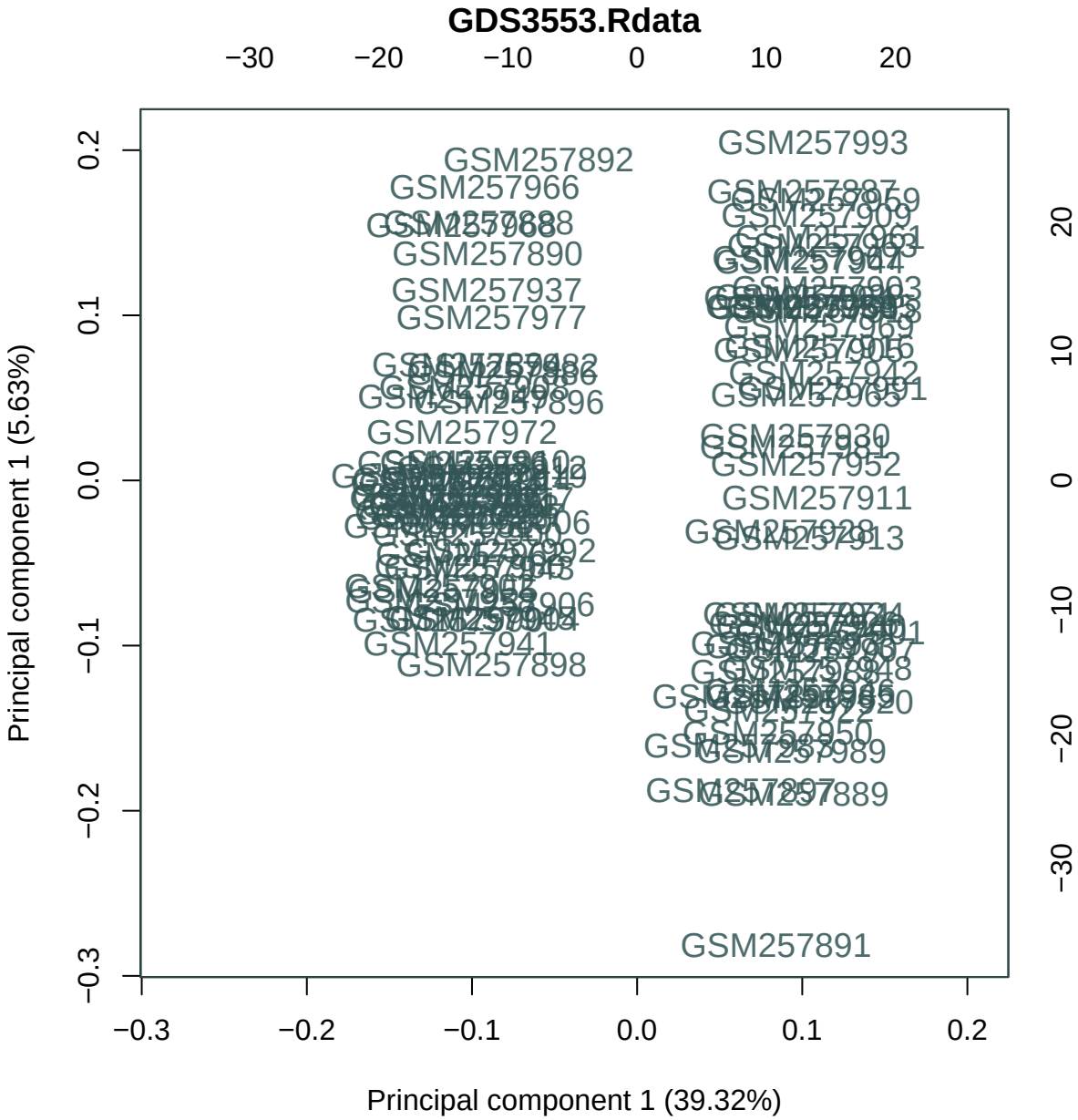

GDS3142.Rdata
−20000
0
20000
40000
60000
GSM252112
GSM252110
GSM252124
GSM252129
GSM252109
GSM252115
GSM252126
GSM252125
GSM252116
GSM252117
0.4
0.2
0.0
−0.2
60000
40000
20000
0
−20000
Principal component 1 (9.37%)
−0.2
0.0
0.2
0.4
Principal component 1 (17.08%)

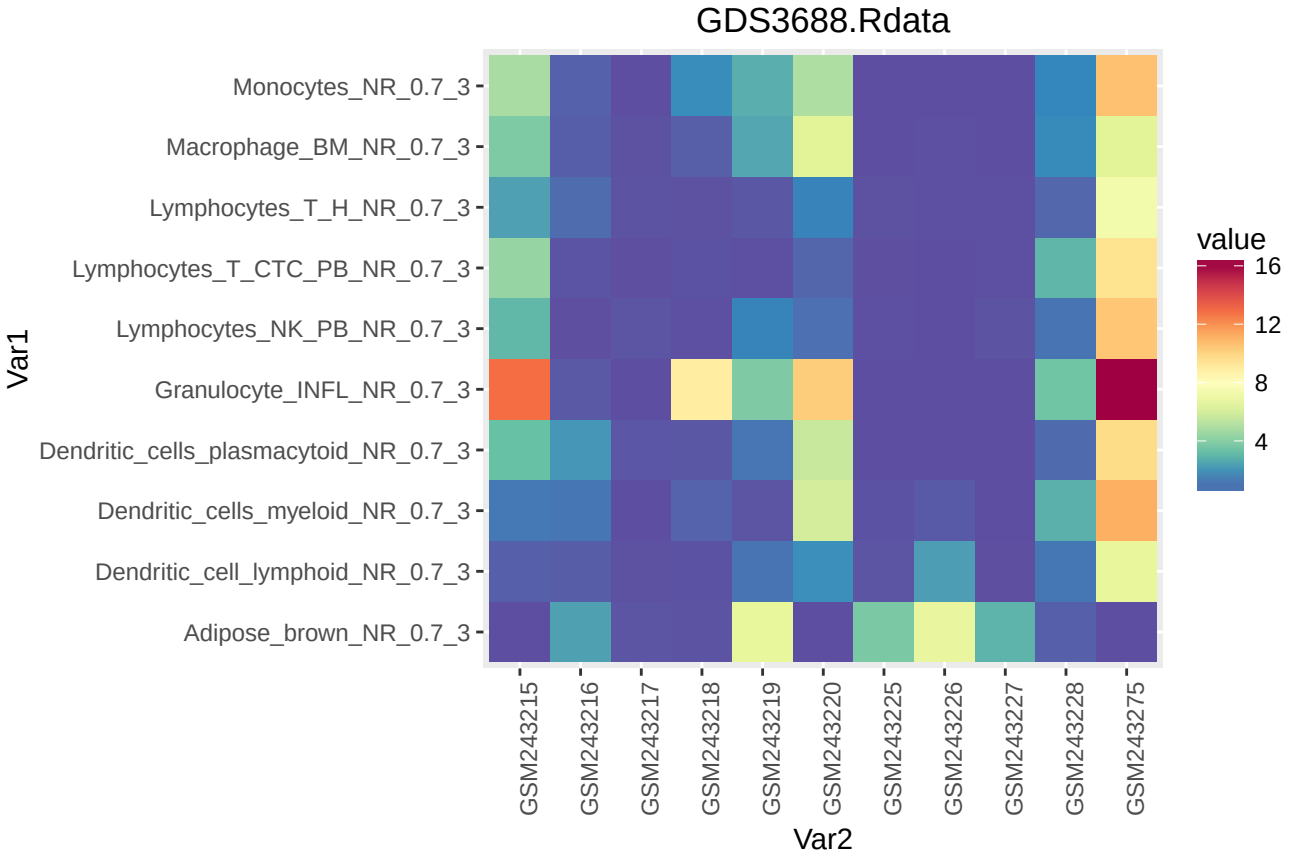

GDS3312.Rdata
value
12
8
4
Var1
Var2

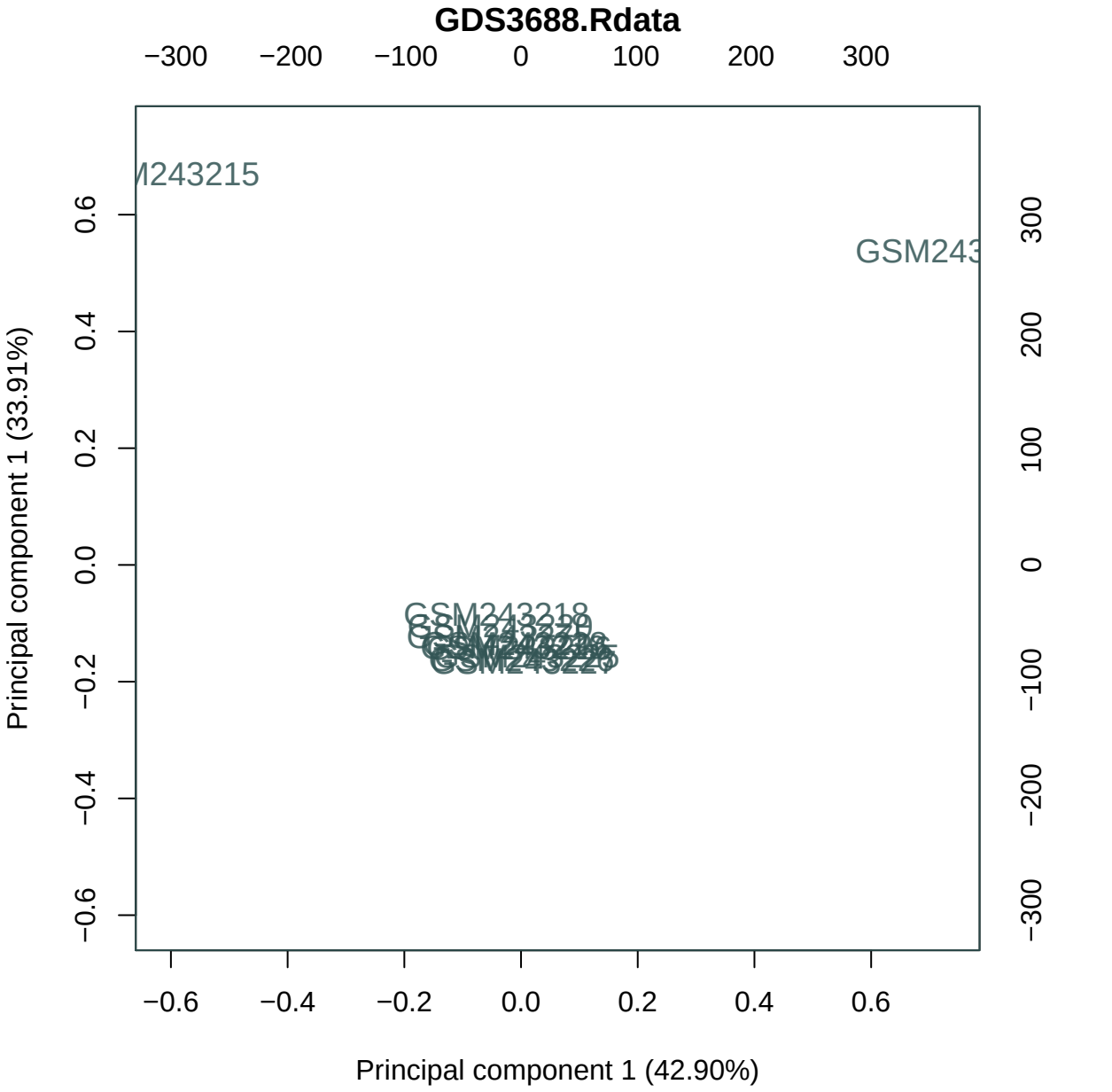

GDS3326.Rdata
value
10
5
Var1
Var2
Myeloblast_NR_0.7_3
Monocytes_NR_0.7_3
Lymphocytes_T_CD4_NR_0.7_3
Lymphocytes_T_CD8_NR_0.7_3
Lymphocyte_B_FOLL_NR_0.7_3
Granulocyte_NR_0.7_3
Dendritic_cells_plasmacytoid_NR_0.7_3
Dendritic_cells_myeloid_NR_0.7_3

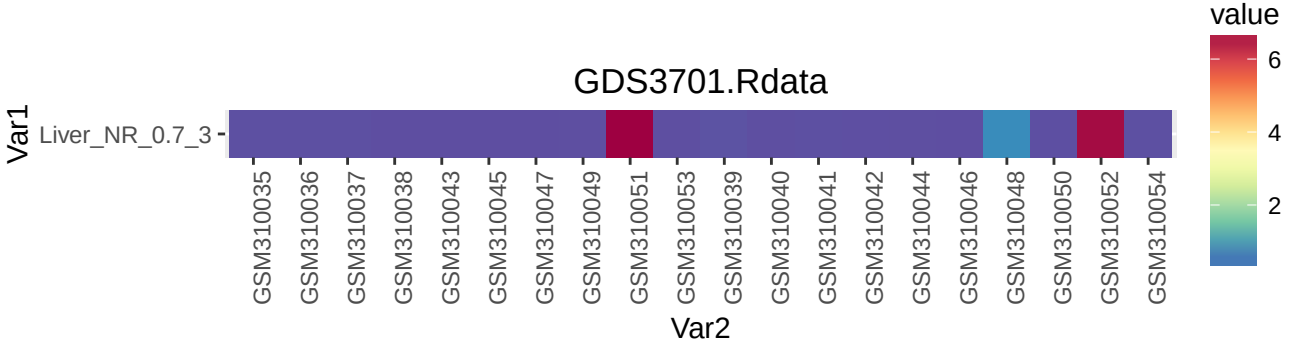

GDS3326.Rdata
−10
−5
0
5
10
15
20
GSM155478
GSM155482
GSM155490
GSM155487
GSM155452
GSM155499
0.4
0.2
0.0
−0.2
Principal component 1 (17.19%)
20
15
10
5
0
−5
−10
−0.2
0.0
0.2
0.4
Principal component 1 (26.54%)

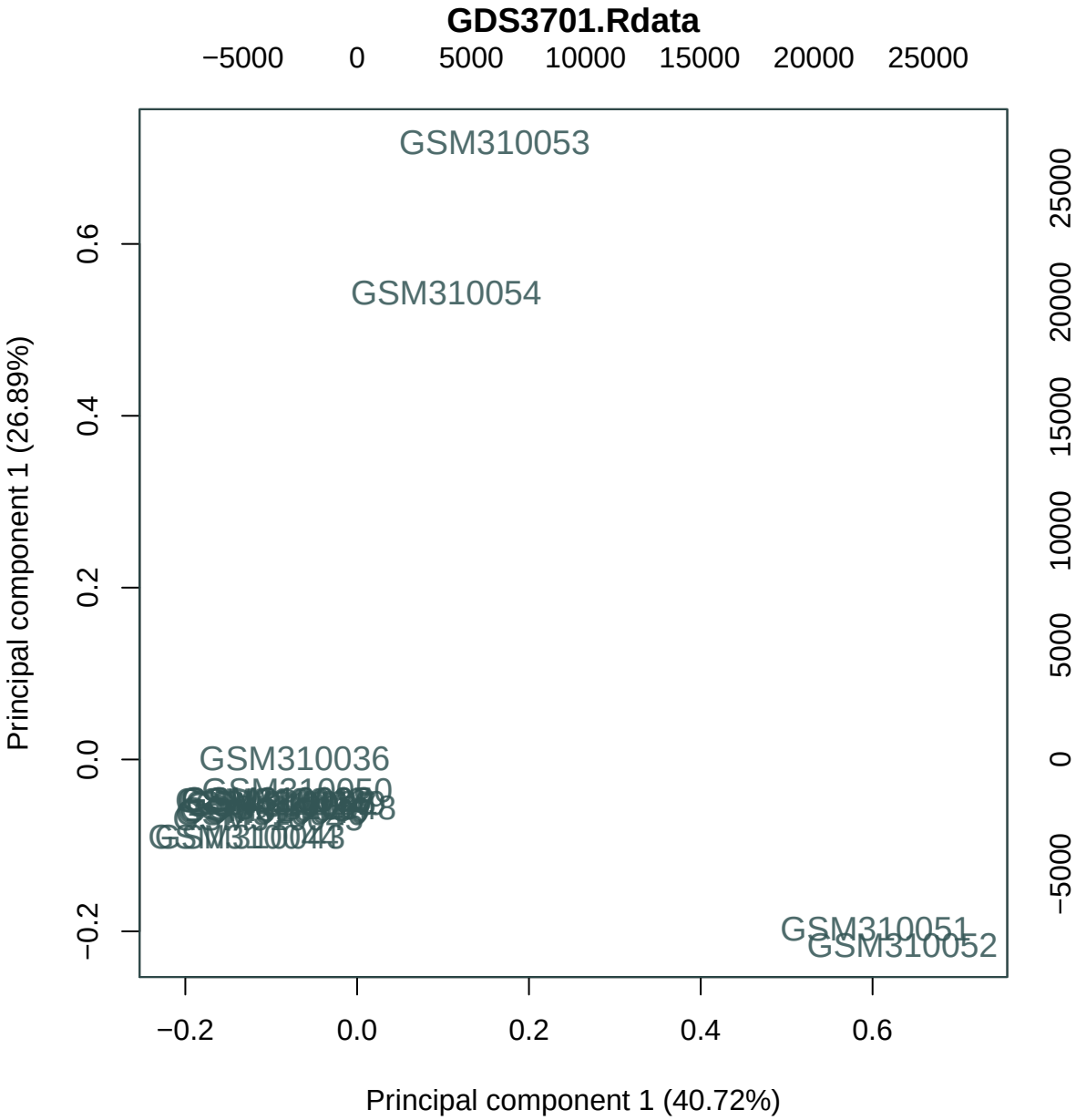

GDS3553.Rdata
value
16
12
8
4
Var1
Var2
Lymphocytes_T_Thymus_CD4_NB_0.7_3
Hypothalamus_NOS_RNASEQATLAS_0.6_3
Brain_NOS_RNASEQATLAS_0.6_3

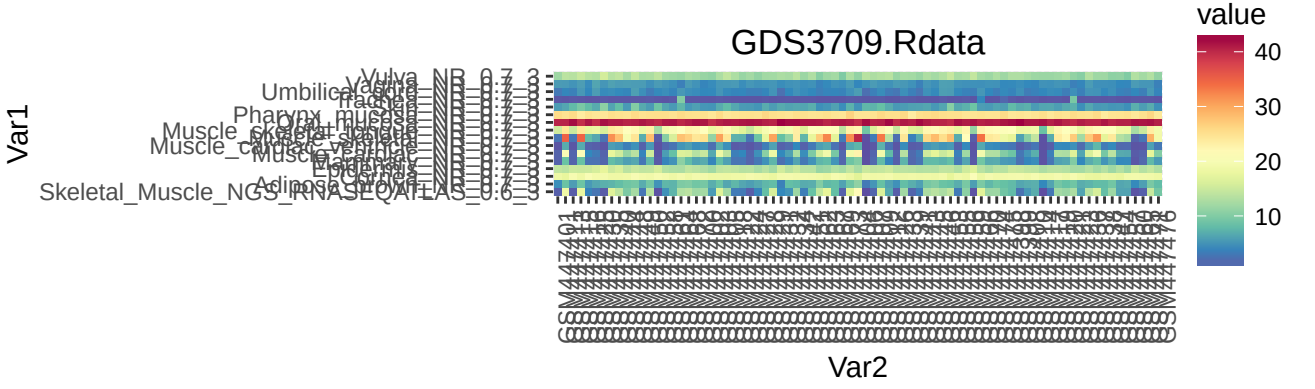

GDS3553.Rdata
−30
−20
−10
0
10
20
0.2
0.1
0.0
−0.1
−0.2
−0.3
Principal component 1 (5.63%)
20
10
0
−10
−20
−30
−0.3
−0.2
−0.1
0.0
0.1
0.2
Principal component 1 (39.32%)
GSM257892
GSM257966
GSM257890
GSM257937
GSM257977
GSM257896
GSM257972
GSM257941
GSM257898
GSM257993
GSM257909
GSM257944
GSM257942
GSM257965
GSM257930
GSM257952
GSM257911
GSM257913
GSM257950
GSM257989
GSM257889
GSM257891

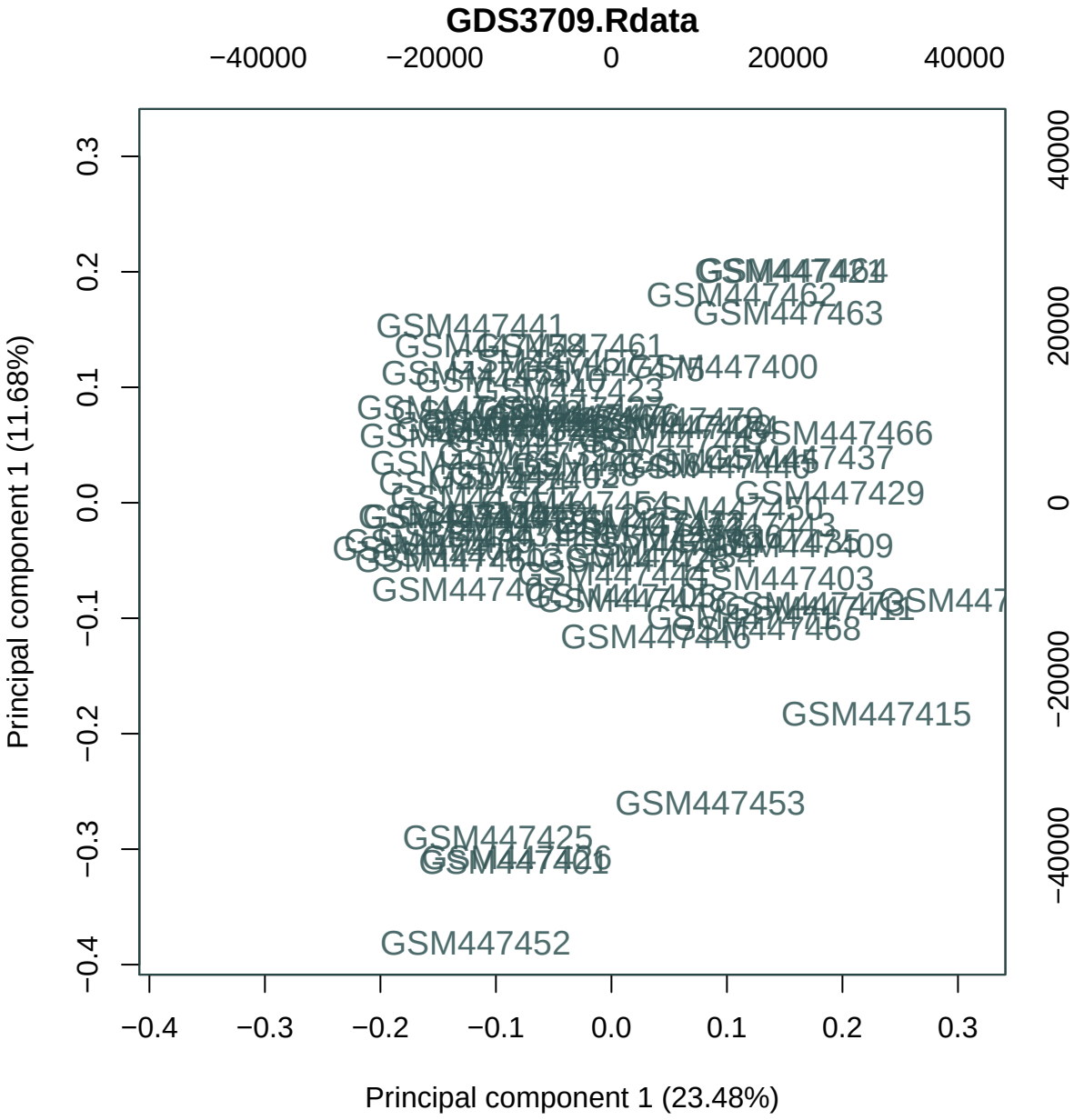

GDS3688.Rdata
Monocytes_NR_0.7_3
Macrophage_BM_NR_0.7_3
Lymphocytes_T_H_NR_0.7_3
Lymphocytes_T_CTC_PB_NR_0.7_3
Lymphocytes_NK_PB_NR_0.7_3
Granulocyte_INFL_NR_0.7_3
Dendritic_cells_plasmacytoid_NR_0.7_3
Dendritic_cells_myeloid_NR_0.7_3
Dendritic_cell_lymphoid_NR_0.7_3
Adipose_brown_NR_0.7_3
Var1
GSM243215
GSM243216
GSM243217
GSM243218
GSM243219
GSM243220
GSM243225
GSM243226
GSM243227
GSM243228
GSM243275
Var2
value
16
12
8
4

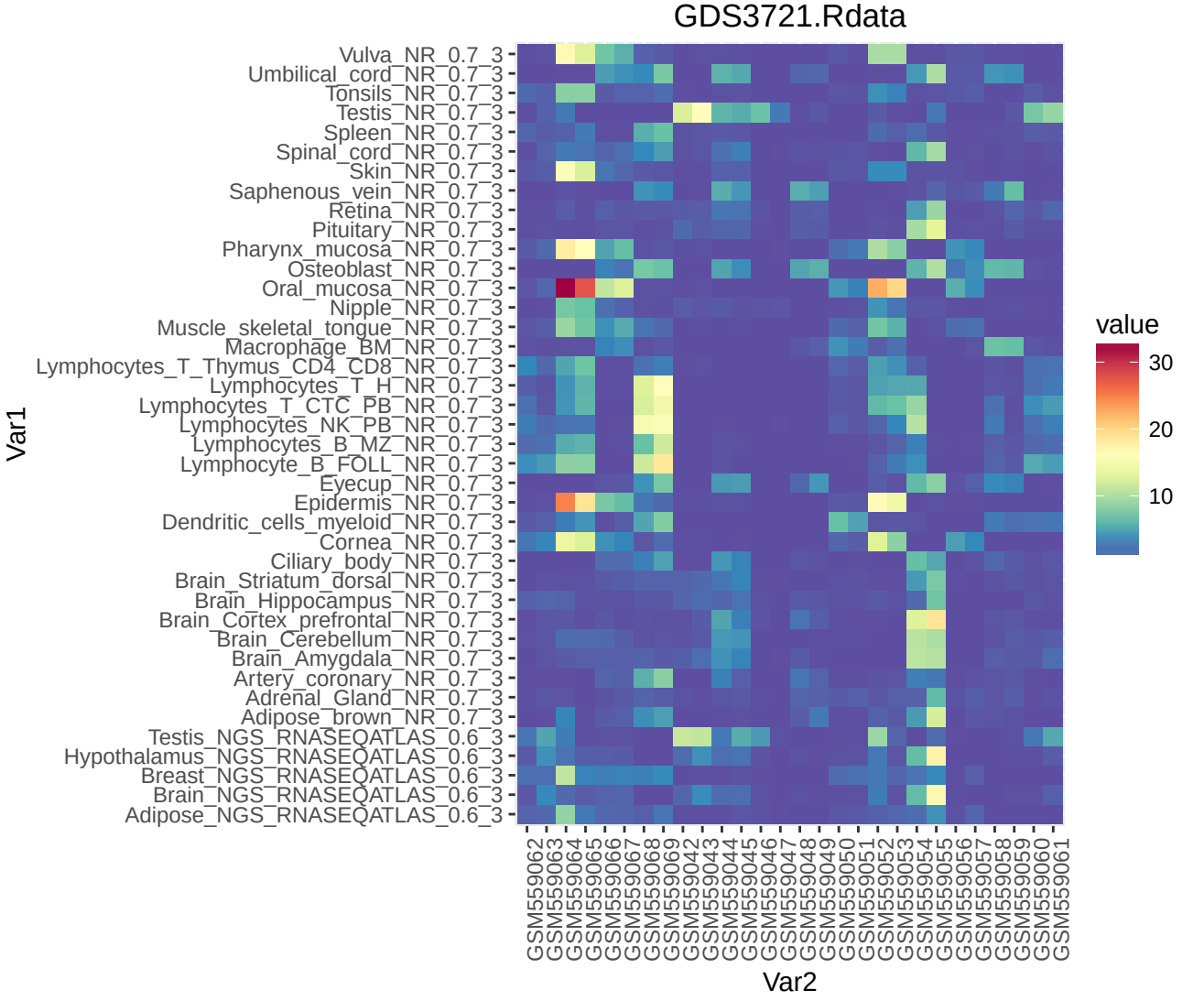

GDS3688.Rdata
−300
−200
−100
0
100
200
300
M243215
GSM243
GSM243218
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
Principal component 1 (33.91%)
300
200
100
0
−100
−200
−300
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
Principal component 1 (42.90%)

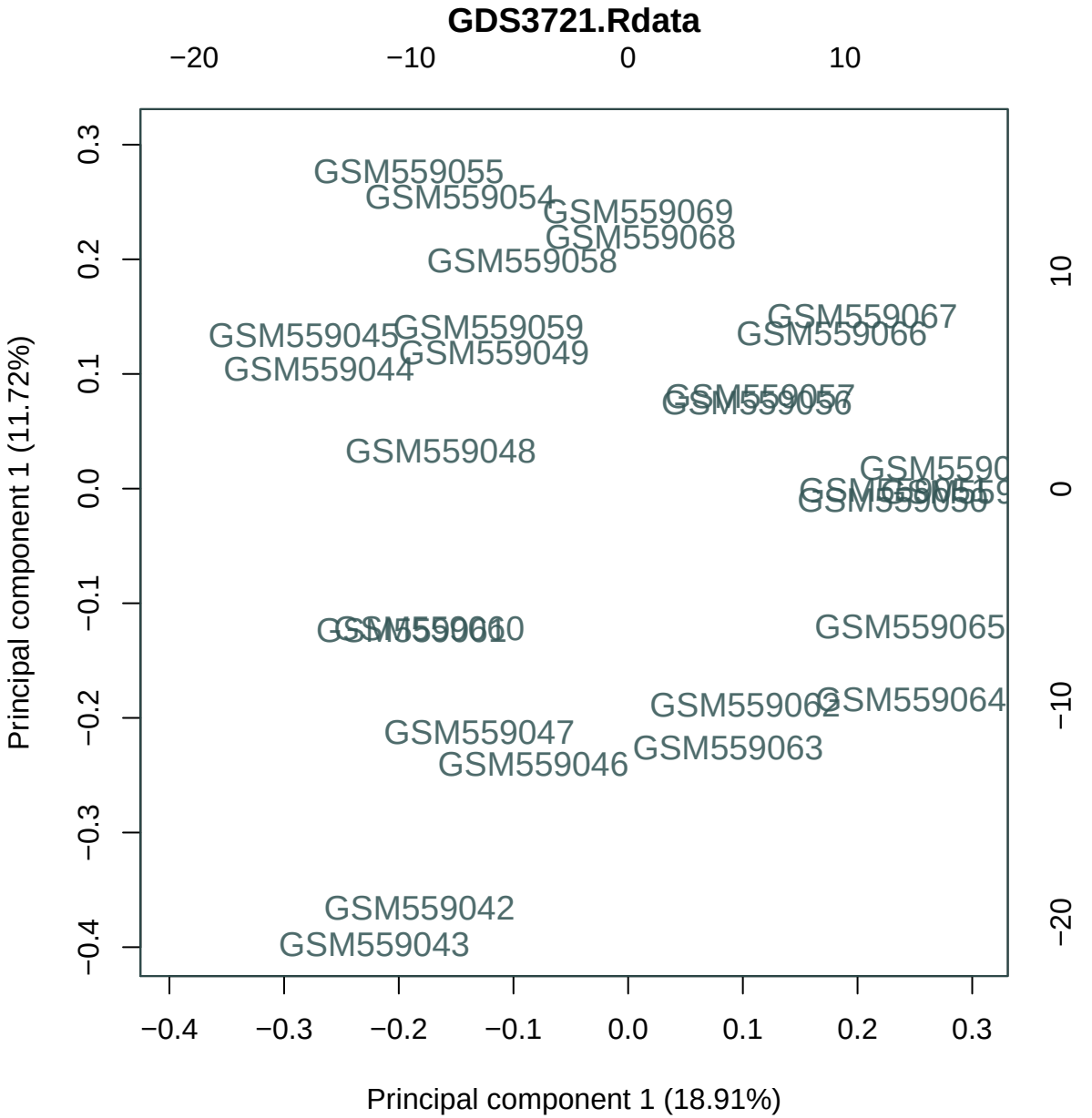

GDS3701.Rdata
Var1
Liver_NR_0.7_3
GSM310035
GSM310036
GSM310037
GSM310038
GSM310043
GSM310045
GSM310047
GSM310049
GSM310051
GSM310053
GSM310039
GSM310040
GSM310041
GSM310042
GSM310044
GSM310046
GSM310048
GSM310050
GSM310052
GSM310054
Var2
value
6
4
2

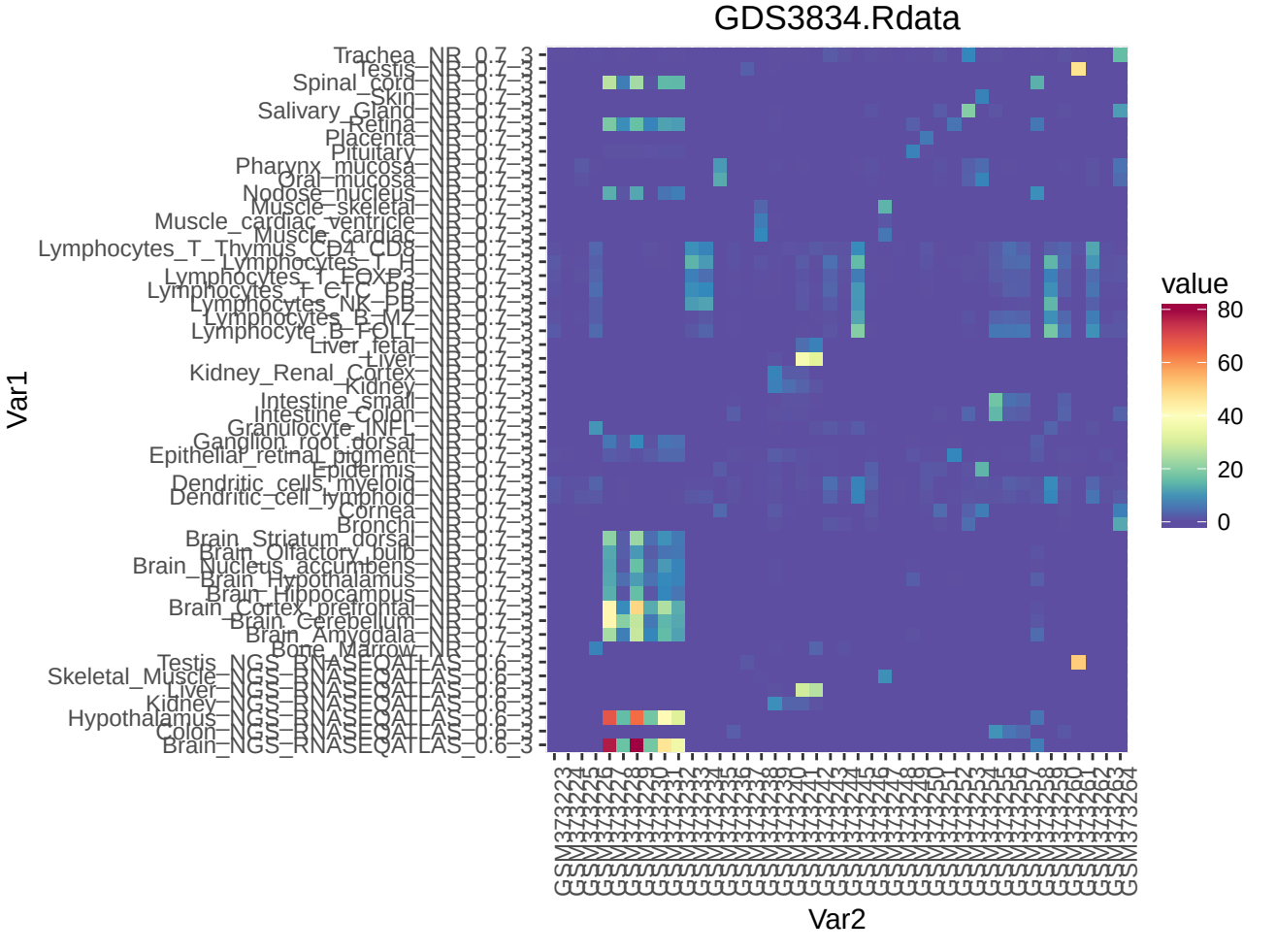

GDS3701.Rdata
−5000
0
5000
10000
15000
20000
25000
GSM310053
GSM310054
GSM310036
GSM310051
GSM310052
0.6
0.4
0.2
0.0
−0.2
Principal component 1 (26.89%)
−0.2
0.0
0.2
0.4
0.6
Principal component 1 (40.72%)

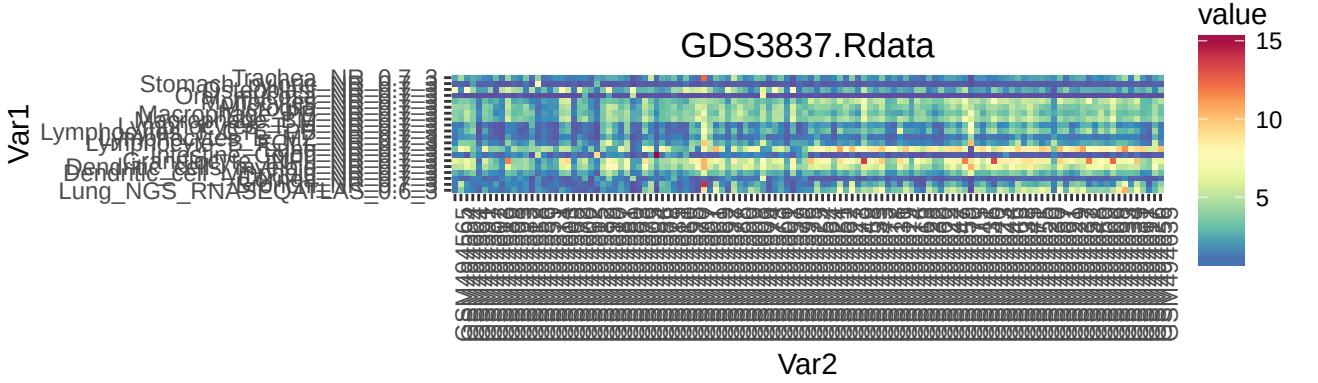

GDS3709.Rdata
value
40
30
20
10
Var1
Var2
Vulva_NR_0:7_3
Umbilical_cord_NR_0:7_3
Pharynx_mucosa_NR_0:7_3
Skeletal_Muscle_NGS_RNASEQATLAS_0:6_3

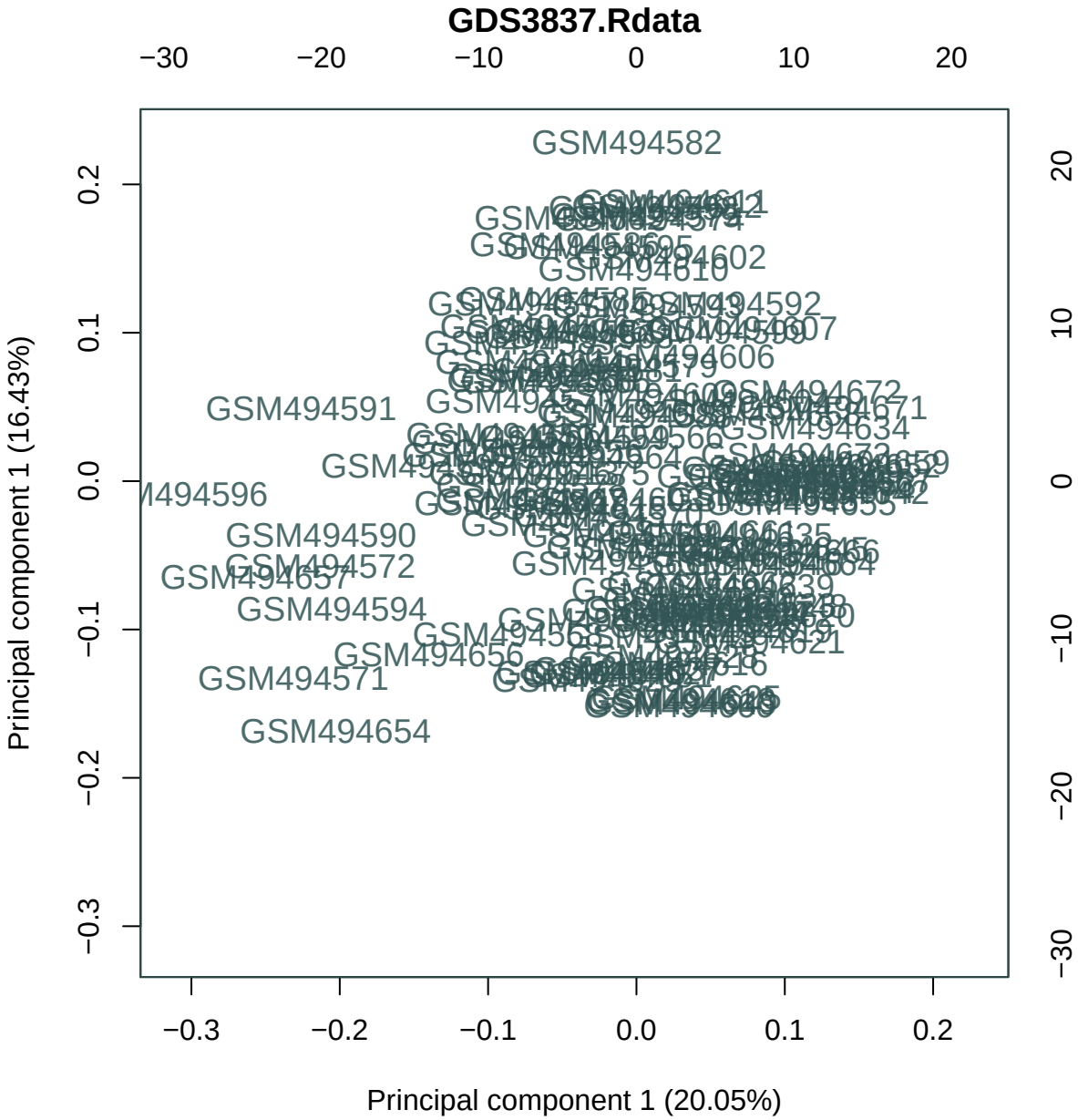

GDS3709.Rdata
−40000
−20000
0
20000
40000
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
−0.4
40000
20000
0
−20000
−40000
Principal component 1 (11.68%)
GSM447462
GSM447463
GSM447441
GSM447400
GSM447466
GSM447437
GSM447429
GSM447409
GSM447403
GSM447468
GSM447415
GSM447453
GSM447425
GSM447452
−0.4
−0.3
−0.2
−0.1
0.0
0.1
0.2
0.3
Principal component 1 (23.48%)

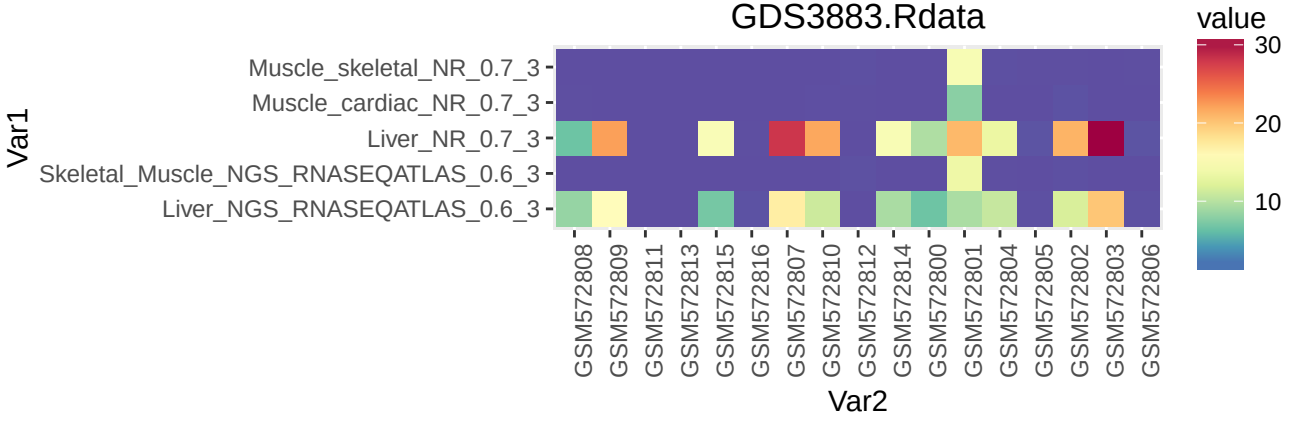

GDS3721.Rdata
Vulva_NR_0.7_3
Umbilical_cord_NR_0.7_3
Tonsils_NR_0.7_3
Testis_NR_0.7_3
Spleen_NR_0.7_3
Spinal_cord_NR_0.7_3
Skin_NR_0.7_3
Saphenous_vein_NR_0.7_3
Retina_NR_0.7_3
Pituitary_NR_0.7_3
Pharynx_mucosa_NR_0.7_3
Osteoblast_NR_0.7_3
Oral_mucosa_NR_0.7_3
Nipple_NR_0.7_3
Muscle_skeletal_tongue_NR_0.7_3
Macrophage_BM_NR_0.7_3
Lymphocytes_T_Thymus_CD4_CD8_NR_0.7_3
Lymphocytes_T_H_NR_0.7_3
Lymphocytes_T_CTC_PB_NR_0.7_3
Lymphocytes_NK_PB_NR_0.7_3
Lymphocytes_B_MZ_NR_0.7_3
Lymphocyte_B_FOLL_NR_0.7_3
Eyecup_NR_0.7_3
Epidermis_NR_0.7_3
Dendritic_cells_myeloid_NR_0.7_3
Cornea_NR_0.7_3
Ciliary_body_NR_0.7_3
Brain_Striatum_dorsal_NR_0.7_3
Brain_Hippocampus_NR_0.7_3
Brain_Cortex_prefrontal_NR_0.7_3
Brain_Cerebellum_NR_0.7_3
Brain_Amygdala_NR_0.7_3
Artery_coronary_NR_0.7_3
Adrenal_Gland_NR_0.7_3
Adipose_brown_NR_0.7_3
Testis_NGS_RNASEQATLAS_0.6_3
Hypothalamus_NGS_RNASEQATLAS_0.6_3
Breast_NGS_RNASEQATLAS_0.6_3
Brain_NGS_RNASEQATLAS_0.6_3
Adipose_NGS_RNASEQATLAS_0.6_3
Var1
GSM559062
GSM559063
GSM559064
GSM559065
GSM559066
GSM559067
GSM559068
GSM559069
GSM559042
GSM559043
GSM559044
GSM559045
GSM559046
GSM559047
GSM559048
GSM559049
GSM559050
GSM559051
GSM559052
GSM559053
GSM559054
GSM559055
GSM559056
GSM559057
GSM559058
GSM559059
GSM559060
GSM559061
Var2
value
30
20
10

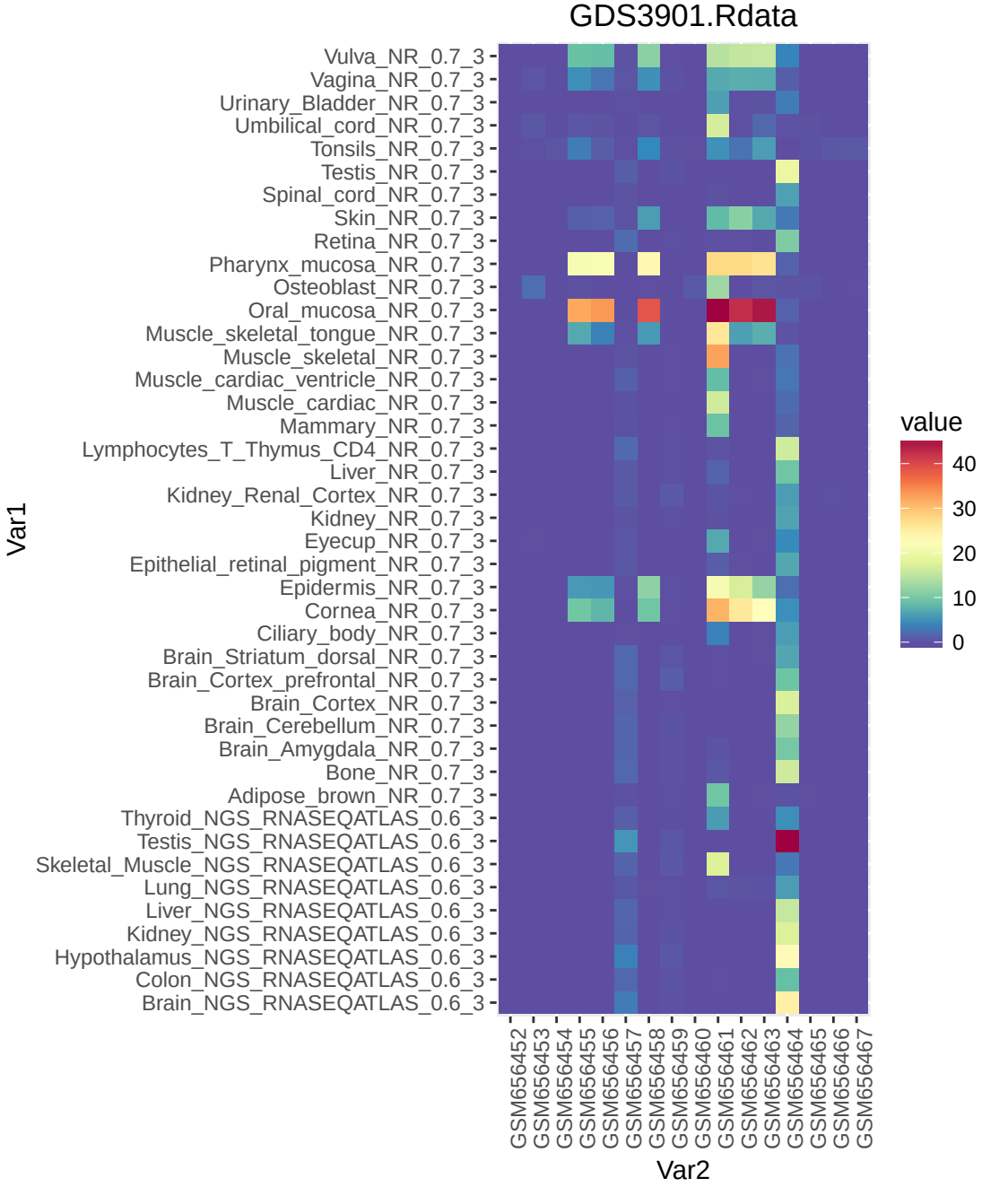

GDS3721.Rdata
−20
−10
0
10
GSM559055
GSM559054
GSM559069
GSM559068
GSM559058
GSM559067
GSM559045
GSM559059
GSM559066
GSM559049
GSM559044
GSM559048
GSM559065
GSM559062
GSM559064
GSM559047
GSM559063
GSM559046
GSM559042
GSM559043
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
−0.4
10
0
−10
−20
−0.4
−0.3
−0.2
−0.1
0.0
0.1
0.2
0.3
Principal component 1 (11.72%)
Principal component 1 (18.91%)

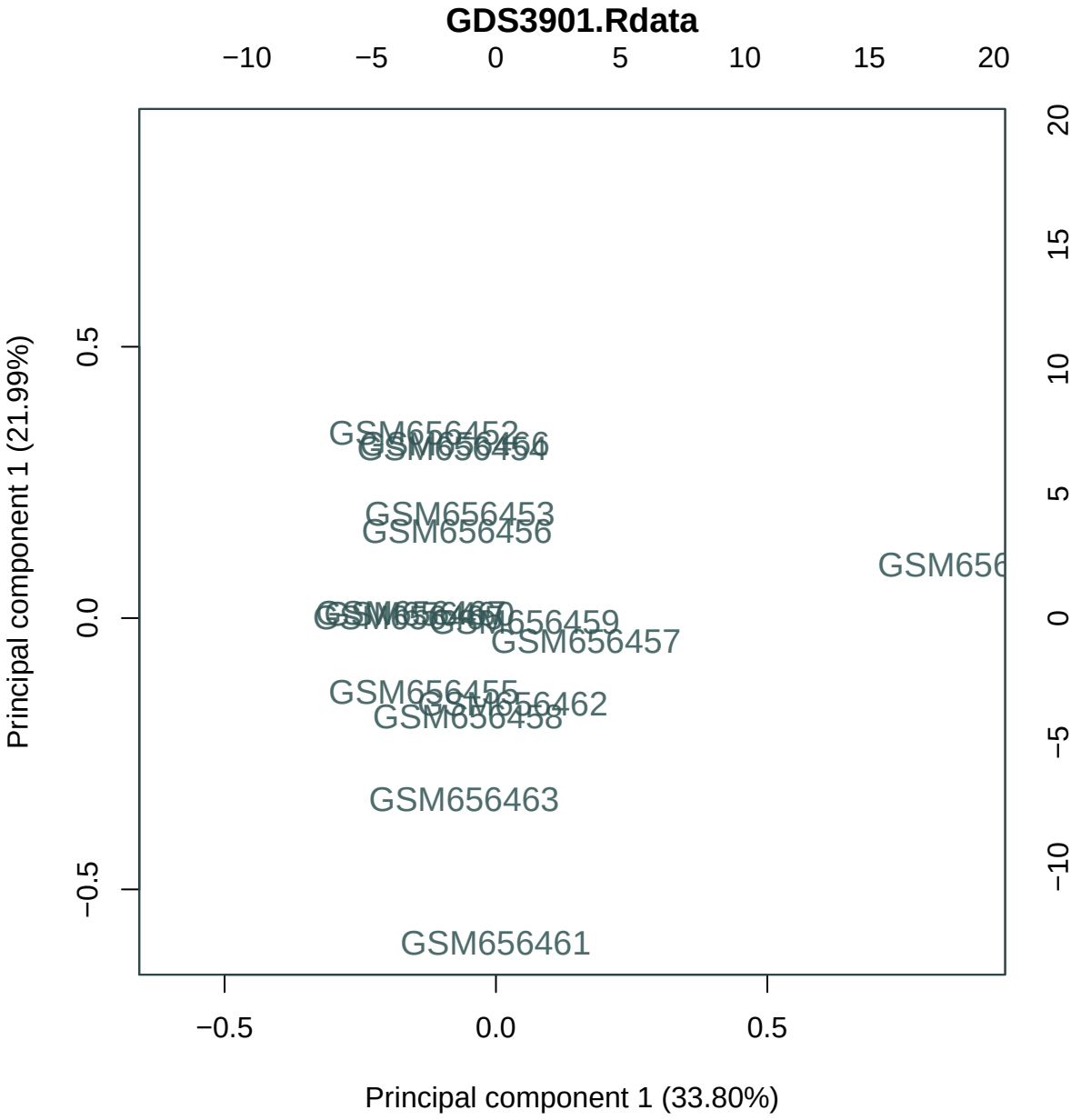

GDS3834.Rdata
Var1
Var2
value
80
60
40
20
0
Trachea_NR_0.7_3
Testis_NR_0.7_3
Spinal_cord_NR_0.7_3
Skin_NR_0.7_3
Salivary_Gland_NR_0.7_3
Retina_NR_0.7_3
Placenta_NR_0.7_3
Pituitary_NR_0.7_3
Pharynx_mucosa_NR_0.7_3
Oral_mucosa_NR_0.7_3
Nodose_nucleus_NR_0.7_3
Muscle_skeletal_NR_0.7_3
Muscle_cardiac_ventricle_NR_0.7_3
Muscle_cardiac_NR_0.7_3
Lymphocytes_T_Thymus_CD4_CD8_NR_0.7_3
Lymphocytes_T_H_NR_0.7_3
Lymphocytes_T_FoxP3_NR_0.7_3
Lymphocytes_T_cTC_PB_NR_0.7_3
Lymphocytes_NK_PB_NR_0.7_3
Lymphocytes_B_M7_NR_0.7_3
Lymphocyte_B_FOLT_NR_0.7_3
Liver_fetal_NR_0.7_3
Liver_NR_0.7_3
Kidney_Renal_Cortex_NR_0.7_3
Kidney_NR_0.7_3
Intestine_small_NR_0.7_3
Intestine_Colon_NR_0.7_3
Granulocyte_INFI_NR_0.7_3
Ganglion_root_dorsal_NR_0.7_3
Epithelial_retinal_pigment_NR_0.7_3
Epidermis_NR_0.7_3
Dendritic_cells_myeloid_NR_0.7_3
Dendritic_cell_lymphoid_NR_0.7_3
Cornea_NR_0.7_3
Bronchi_NR_0.7_3
Brain_Striatum_dorsal_NR_0.7_3
Brain_Olfactory_bulb_NR_0.7_3
Brain_Nucleus_accumbens_NR_0.7_3
Brain_Hypothalamus_NR_0.7_3
Brain_Hippocampus_NR_0.7_3
Brain_Cortex_prefrontal_NR_0.7_3
Brain_Cerebellum_NR_0.7_3
Brain_Amygdala_NR_0.7_3
Bone_Marrow_NR_0.7_3
Testis_NGS_RNASEQATLAS_0.6_3
Skeletal_Muscle_NGS_RNASEQATLAS_0.6_3
Liver_NGS_RNASEQATLAS_0.6_3
Kidney_NGS_RNASEQATLAS_0.6_3
Hypothalamus_NGS_RNASEQATLAS_0.6_3
Colon_NGS_RNASEQATLAS_0.6_3
Brain_NGS_RNASEQATLAS_0.6_3

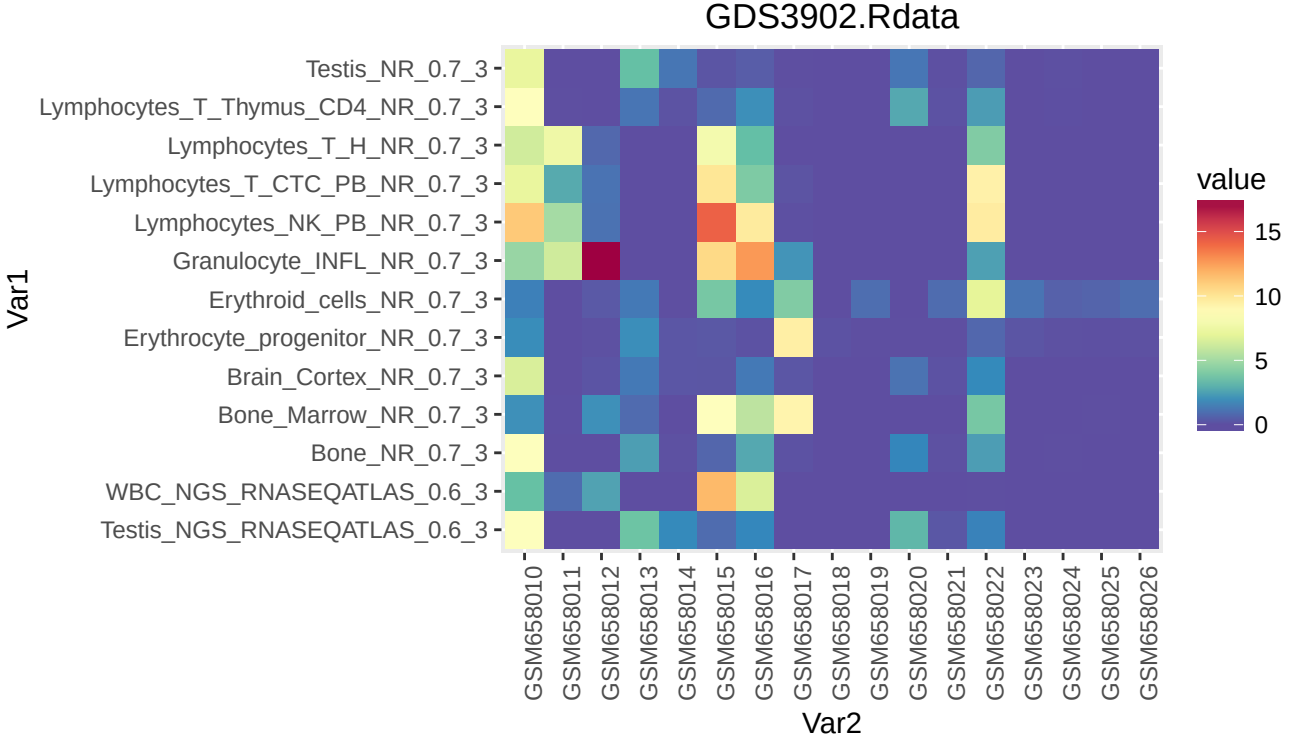

GDS3837.Rdata
value
15
10
5
Var1
Var2

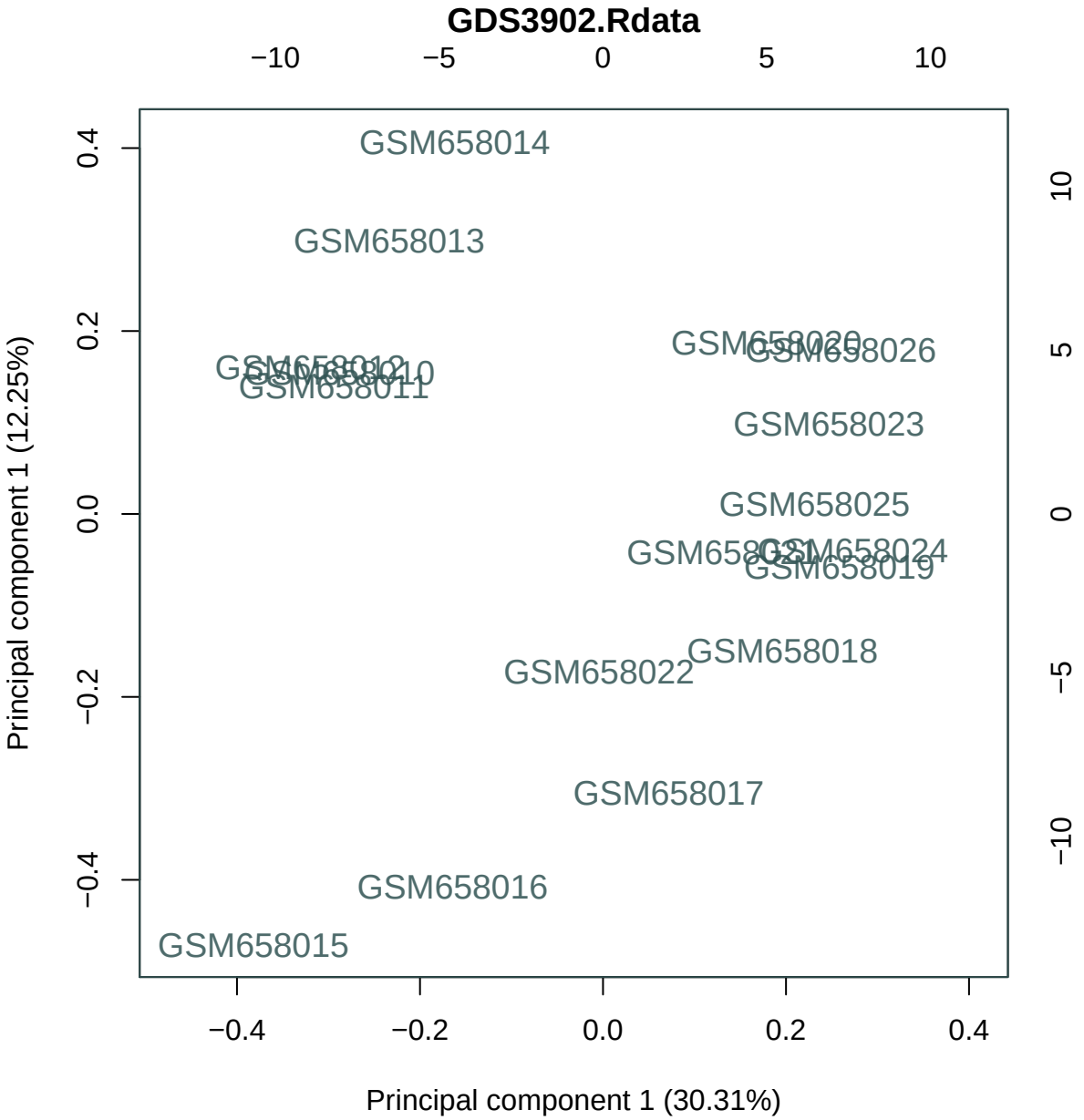

GDS3837.Rdata
−30
−20
−10
0
10
20
GSM494582
GSM494591
GSM494596
GSM494590
GSM494572
GSM494657
GSM494594
GSM494656
GSM494571
GSM494654
GSM494610
GSM494592
GSM494607
GSM494606
GSM494672
GSM494671
GSM494634
GSM494635
GSM494621
0.2
0.1
0.0
−0.1
−0.2
−0.3
20
10
0
−10
−20
−30
−0.3
−0.2
−0.1
0.0
0.1
0.2
Principal component 1 (16.43%)
Principal component 1 (20.05%)

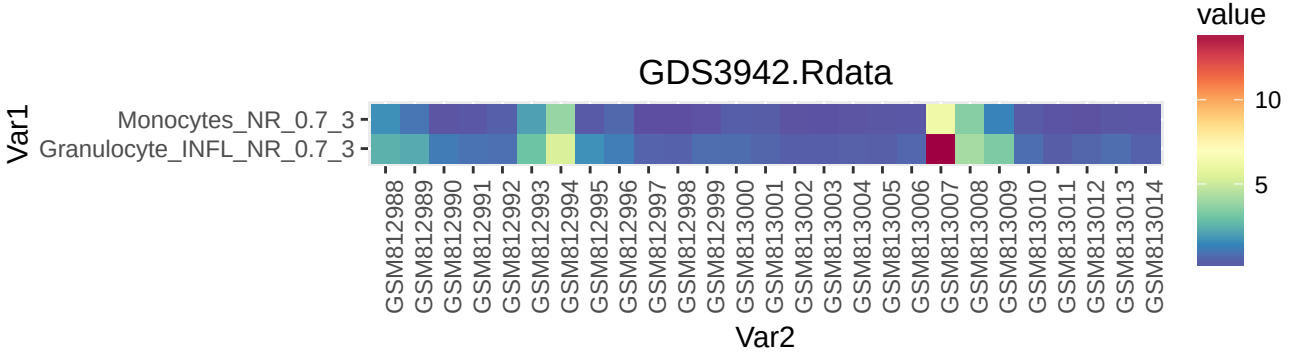

GDS3883.Rdata
value
30
20
10
Var1
Muscle_skeletal_NR_0.7_3
Muscle_cardiac_NR_0.7_3
Liver_NR_0.7_3
Skeletal_Muscle_NGS_RNASEQATLAS_0.6_3
Liver_NGS_RNASEQATLAS_0.6_3
GSM572808
GSM572809
GSM572811
GSM572813
GSM572815
GSM572816
GSM572807
GSM572810
GSM572812
GSM572814
GSM572800
GSM572801
GSM572804
GSM572805
GSM572802
GSM572803
GSM572806
Var2

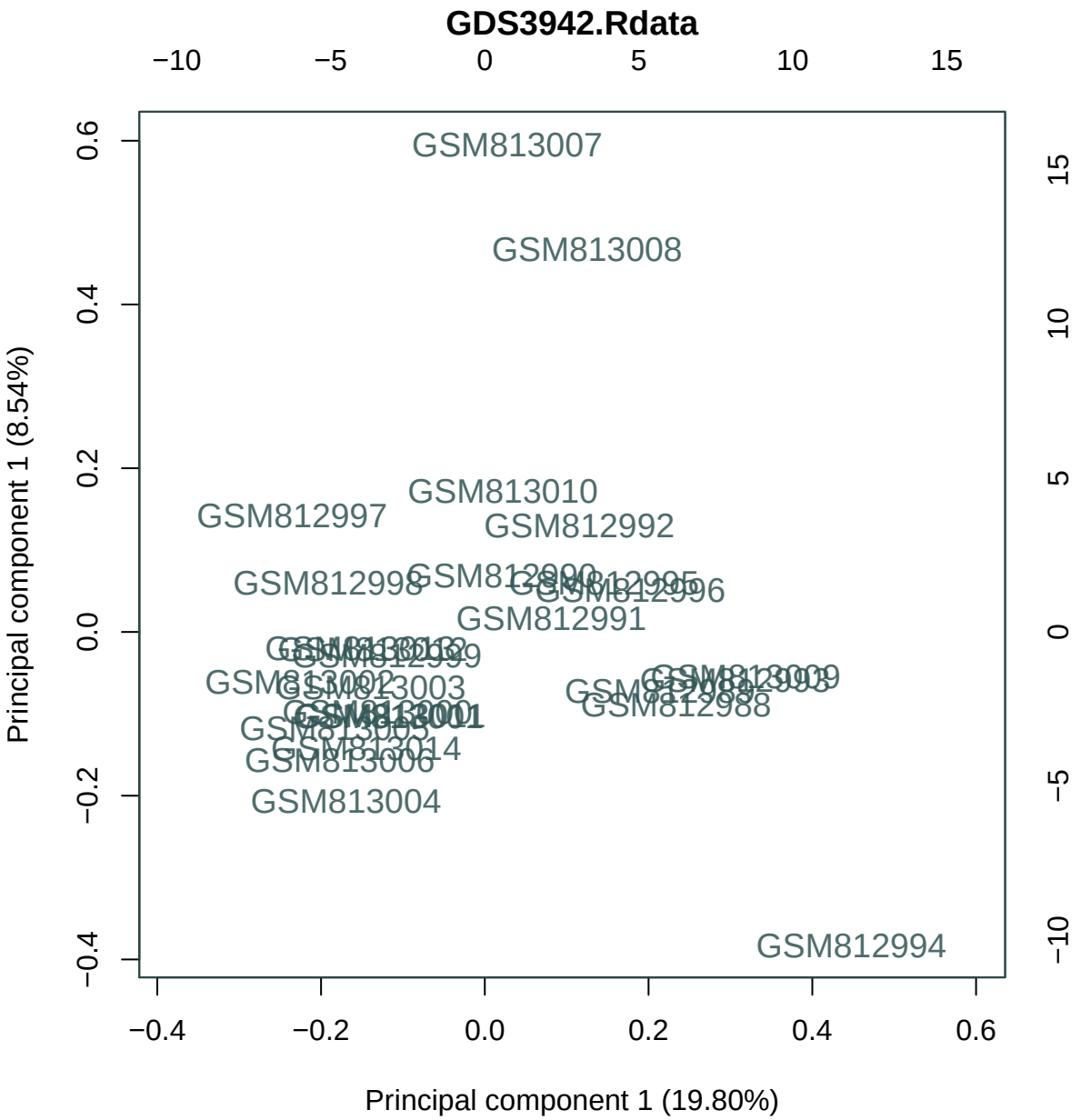

GDS3901.Rdata
Vulva_NR_0.7_3
Vagina_NR_0.7_3
Urinary_Bladder_NR_0.7_3
Umbilical_cord_NR_0.7_3
Tonsils_NR_0.7_3
Testis_NR_0.7_3
Spinal_cord_NR_0.7_3
Skin_NR_0.7_3
Retina_NR_0.7_3
Pharynx_mucosa_NR_0.7_3
Osteoblast_NR_0.7_3
Oral_mucosa_NR_0.7_3
Muscle_skeletal_tongue_NR_0.7_3
Muscle_skeletal_NR_0.7_3
Muscle_cardiac_ventricle_NR_0.7_3
Muscle_cardiac_NR_0.7_3
Mammary_NR_0.7_3
Lymphocytes_T_Thymus_CD4_NR_0.7_3
Liver_NR_0.7_3
Kidney_Renal_Cortex_NR_0.7_3
Kidney_NR_0.7_3
Eyecup_NR_0.7_3
Epithelial_retinal_pigment_NR_0.7_3
Epidermis_NR_0.7_3
Cornea_NR_0.7_3
Ciliary_body_NR_0.7_3
Brain_Striatum_dorsal_NR_0.7_3
Brain_Cortex_prefrontal_NR_0.7_3
Brain_Cortex_NR_0.7_3
Brain_Cerebellum_NR_0.7_3
Brain_Amygdala_NR_0.7_3
Bone_NR_0.7_3
Adipose_brown_NR_0.7_3
Thyroid_NGS_RNASEQATLAS_0.6_3
Testis_NGS_RNASEQATLAS_0.6_3
Skeletal_Muscle_NGS_RNASEQATLAS_0.6_3
Lung_NGS_RNASEQATLAS_0.6_3
Liver_NGS_RNASEQATLAS_0.6_3
Kidney_NGS_RNASEQATLAS_0.6_3
Hypothalamus_NGS_RNASEQATLAS_0.6_3
Colon_NGS_RNASEQATLAS_0.6_3
Brain_NGS_RNASEQATLAS_0.6_3
Var1
GSM656452
GSM656453
GSM656454
GSM656455
GSM656456
GSM656457
GSM656458
GSM656459
GSM656460
GSM656461
GSM656462
GSM656463
GSM656464
GSM656465
GSM656466
GSM656467
Var2
value
40
30
20
10
0

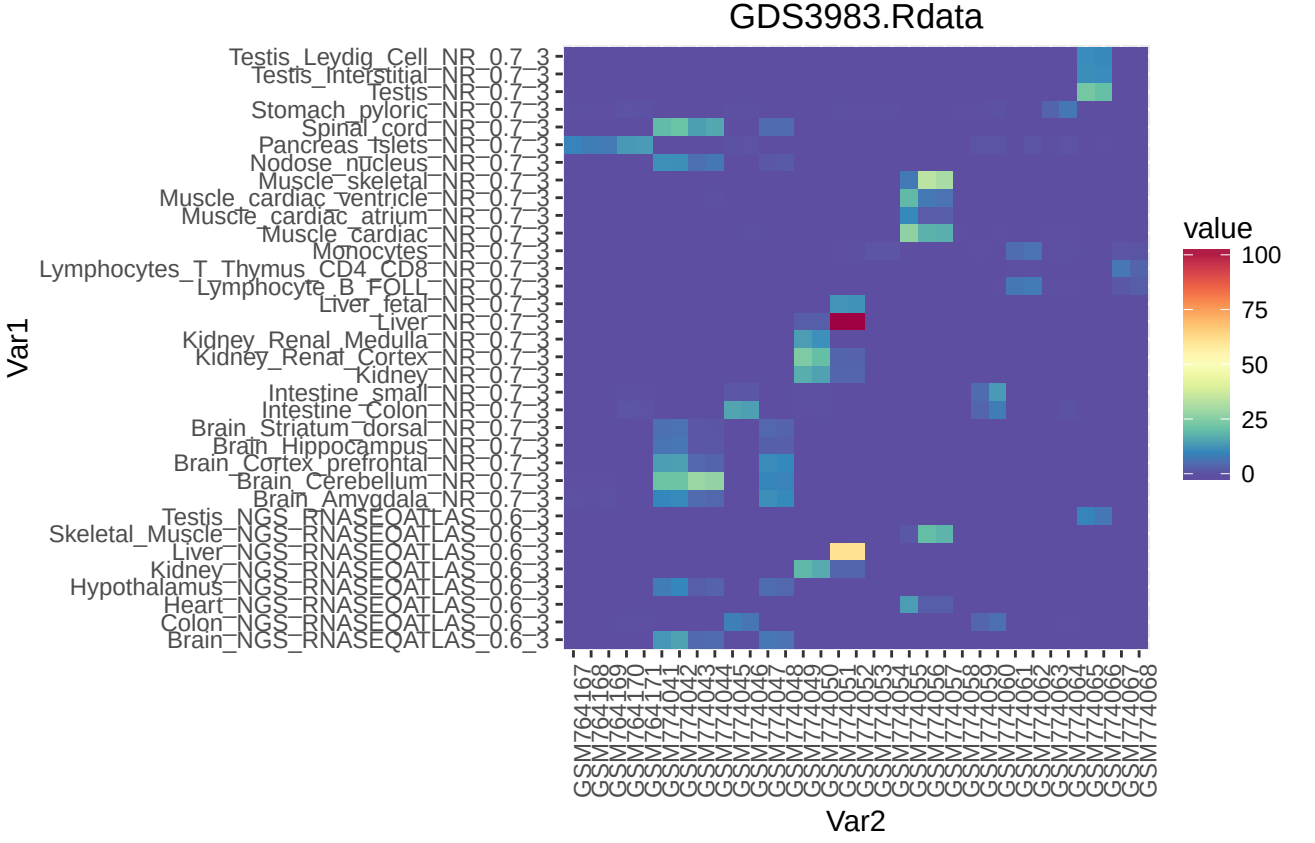

GDS3901.Rdata
−10
−5
0
5
10
15
20
Principal component 1 (21.99%)
0.5
0.0
−0.5
20
15
10
5
0
−5
−10
GSM656452
GSM656453
GSM656456
GSM656459
GSM656457
GSM656455
GSM656462
GSM656458
GSM656463
GSM656461
−0.5
0.0
0.5
Principal component 1 (33.80%)

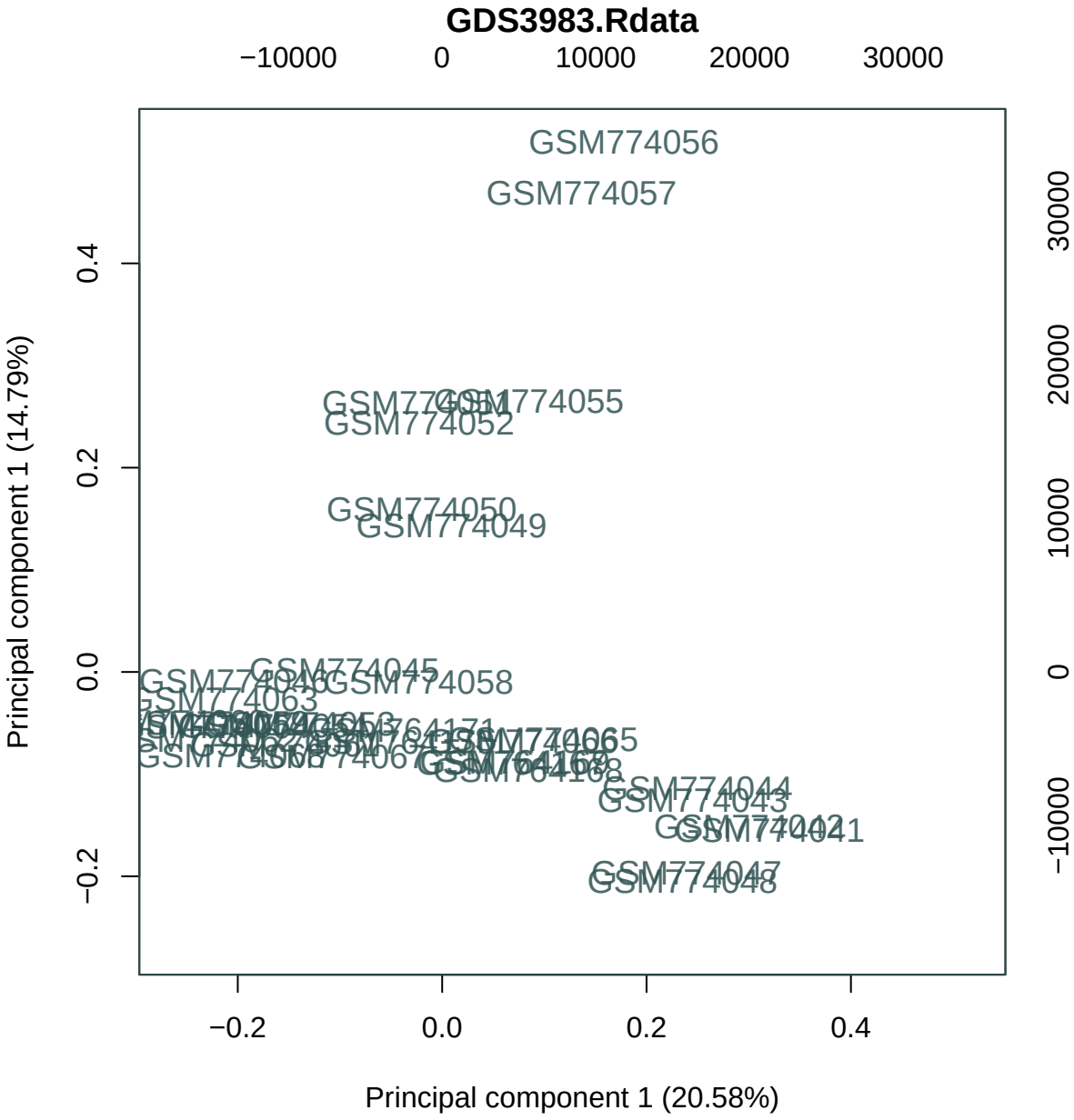

GDS3902.Rdata
Testis_NR_0.7_3
Lymphocytes_T_Thymus_CD4_NR_0.7_3
Lymphocytes_T_H_NR_0.7_3
Lymphocytes_T_CTC_PB_NR_0.7_3
Lymphocytes_NK_PB_NR_0.7_3
Granulocyte_INFL_NR_0.7_3
Erythroid_cells_NR_0.7_3
Erythrocyte_progenitor_NR_0.7_3
Brain_Cortex_NR_0.7_3
Bone_Marrow_NR_0.7_3
Bone_NR_0.7_3
WBC_NGS_RNASEQATLAS_0.6_3
Testis_NGS_RNASEQATLAS_0.6_3
Var1
GSM658010
GSM658011
GSM658012
GSM658013
GSM658014
GSM658015
GSM658016
GSM658017
GSM658018
GSM658019
GSM658020
GSM658021
GSM658022
GSM658023
GSM658024
GSM658025
GSM658026
Var2
value
15
10
5
0

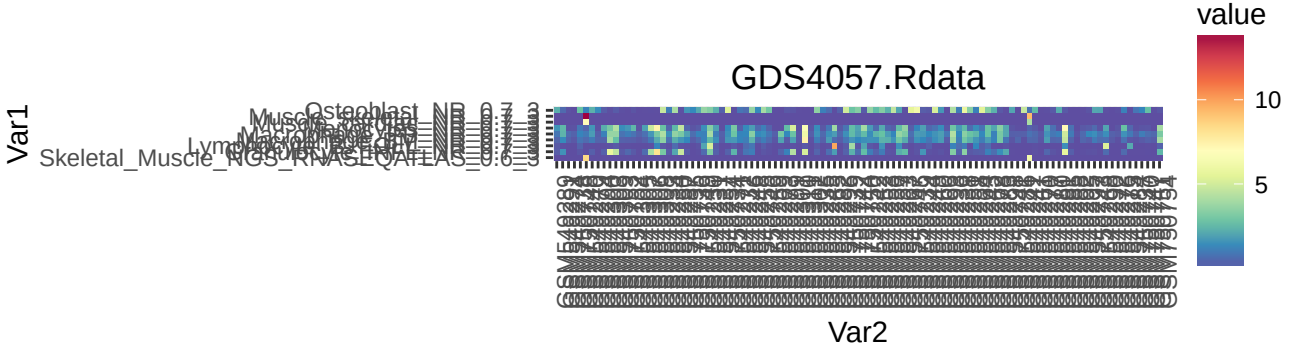

GDS3902.Rdata
−10
−5
0
5
10
GSM658014
GSM658013
GSM658020
GSM658026
GSM658012
GSM658010
GSM658011
GSM658023
GSM658025
GSM658021
GSM658024
GSM658019
GSM658018
GSM658022
GSM658017
GSM658016
GSM658015
0.4
0.2
0.0
−0.2
−0.4
Principal component 1 (12.25%)
10
5
0
−5
−10
−0.4
−0.2
0.0
0.2
0.4
Principal component 1 (30.31%)

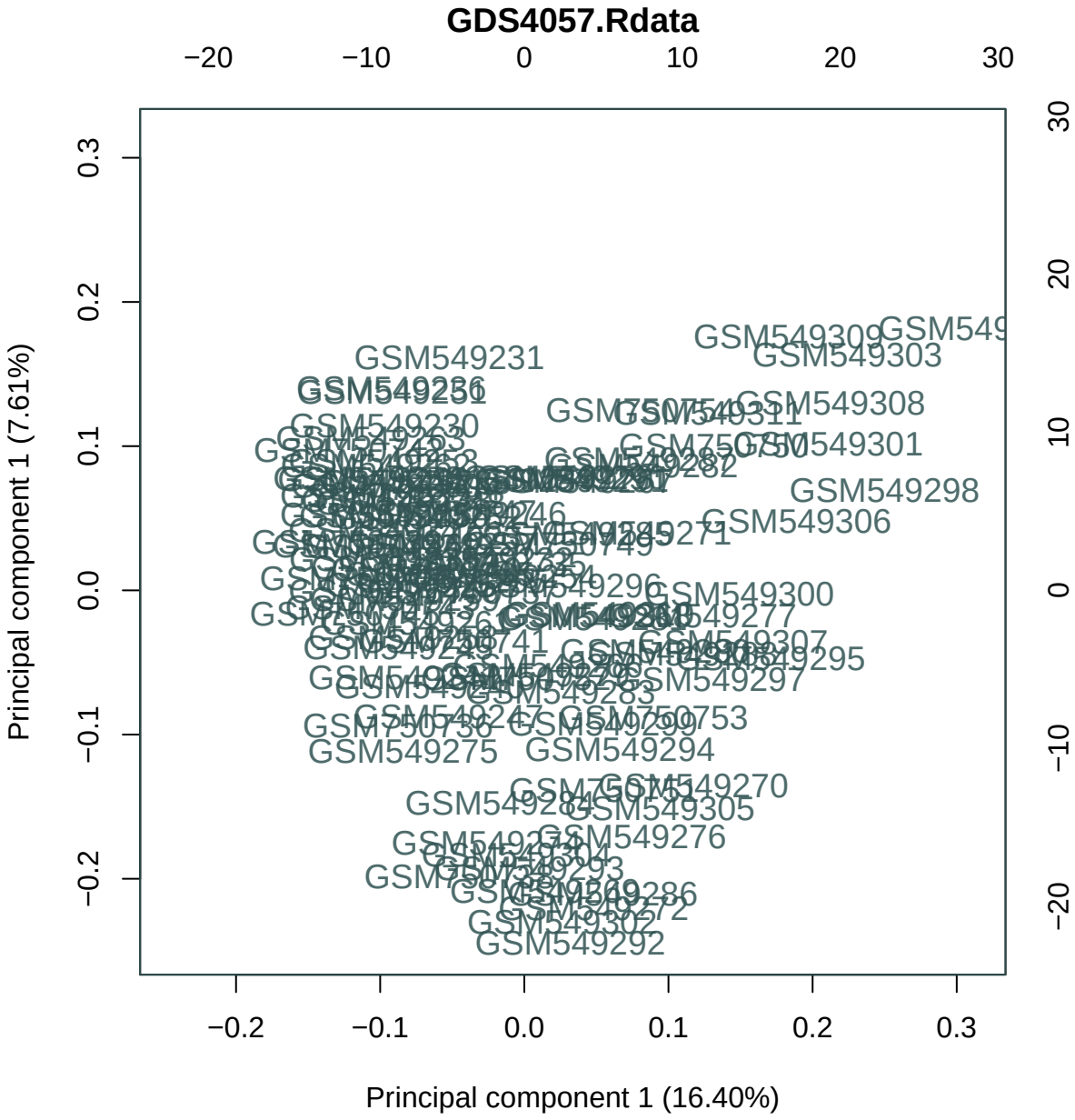

GDS3942.Rdata
value
10
5
Var1
Monocytes_NR_0.7_3
Granulocyte_INFL_NR_0.7_3
GSM812988
GSM812989
GSM812990
GSM812991
GSM812992
GSM812993
GSM812994
GSM812995
GSM812996
GSM812997
GSM812998
GSM812999
GSM813000
GSM813001
GSM813002
GSM813003
GSM813004
GSM813005
GSM813006
GSM813007
GSM813008
GSM813009
GSM813010
GSM813011
GSM813012
GSM813013
GSM813014
Var2

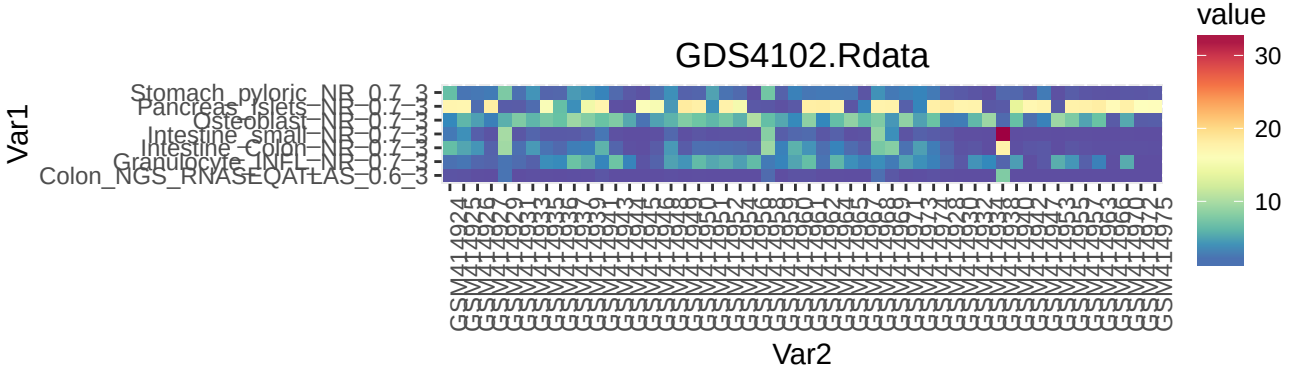

GDS3942.Rdata
−10
−5
0
5
10
15
0.6
0.4
0.2
0.0
−0.2
−0.4
Principal component 1 (8.54%)
15
10
5
0
−5
−10
−0.4
−0.2
0.0
0.2
0.4
0.6
Principal component 1 (19.80%)
GSM813007
GSM813008
GSM813010
GSM812997
GSM812992
GSM812998
GSM812996
GSM812991
GSM812999
GSM813003
GSM812988
GSM813004
GSM812994

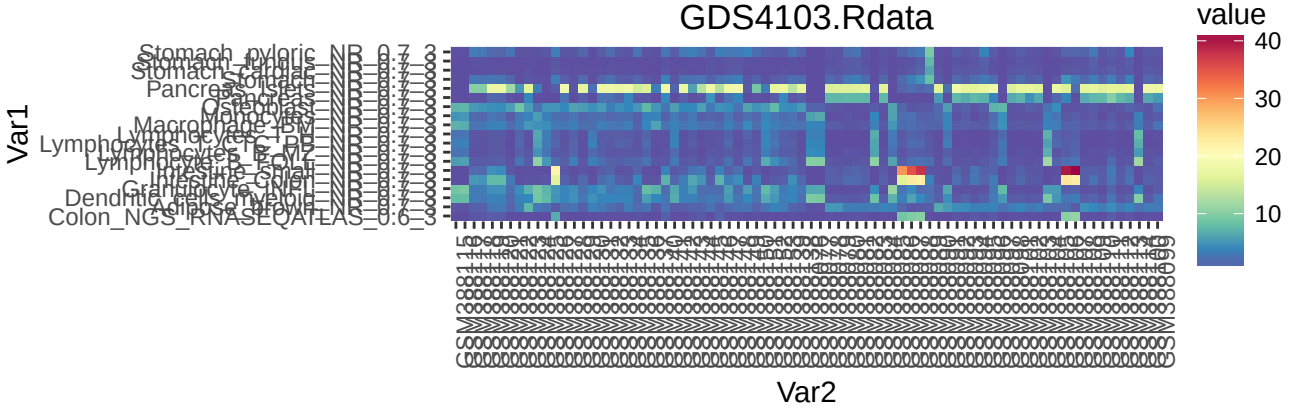

GDS3983.Rdata
Testis_Leydig_Cell_NR_0.7_3
Testis_Interstitial_NR_0.7_3
Testis_NR_0.7_3
Stomach_pyloric_NR_0.7_3
Spinal_cord_NR_0.7_3
Pancreas_Islets_NR_0.7_3
Nodose_nucleus_NR_0.7_3
Muscle_skeletal_NR_0.7_3
Muscle_cardiac_ventricle_NR_0.7_3
Muscle_cardiac_atrium_NR_0.7_3
Muscle_cardiac_NR_0.7_3
Monocytes_NR_0.7_3
Lymphocytes_T_Thymus_CD4_CD8_NR_0.7_3
Lymphocyte_B_FOLL_NR_0.7_3
Liver_fetal_NR_0.7_3
Liver_NR_0.7_3
Kidney_Renal_Medulla_NR_0.7_3
Kidney_Renal_Cortex_NR_0.7_3
Kidney_NR_0.7_3
Intestine_small_NR_0.7_3
Intestine_Colon_NR_0.7_3
Brain_Striatum_dorsal_NR_0.7_3
Brain_Hippocampus_NR_0.7_3
Brain_Cortex_prefrontal_NR_0.7_3
Brain_Cerebellum_NR_0.7_3
Brain_Amygdala_NR_0.7_3
Testis_NGS_RNASEQATLAS_0.6_3
Skeletal_Muscle_NGS_RNASEQATLAS_0.6_3
Liver_NGS_RNASEQATLAS_0.6_3
Kidney_NGS_RNASEQATLAS_0.6_3
Hypothalamus_NGS_RNASEQATLAS_0.6_3
Heart_NGS_RNASEQATLAS_0.6_3
Colon_NGS_RNASEQATLAS_0.6_3
Brain_NGS_RNASEQATLAS_0.6_3
Var1
GSM764167
GSM764168
GSM764169
GSM764170
GSM764171
GSM774041
GSM774042
GSM774043
GSM774044
GSM774045
GSM774046
GSM774047
GSM774048
GSM774049
GSM774050
GSM774051
GSM774052
GSM774053
GSM774054
GSM774055
GSM774056
GSM774057
GSM774058
GSM774059
GSM774060
GSM774061
GSM774062
GSM774063
GSM774064
GSM774065
GSM774066
GSM774067
GSM774068
Var2
value
100
75
50
25
0

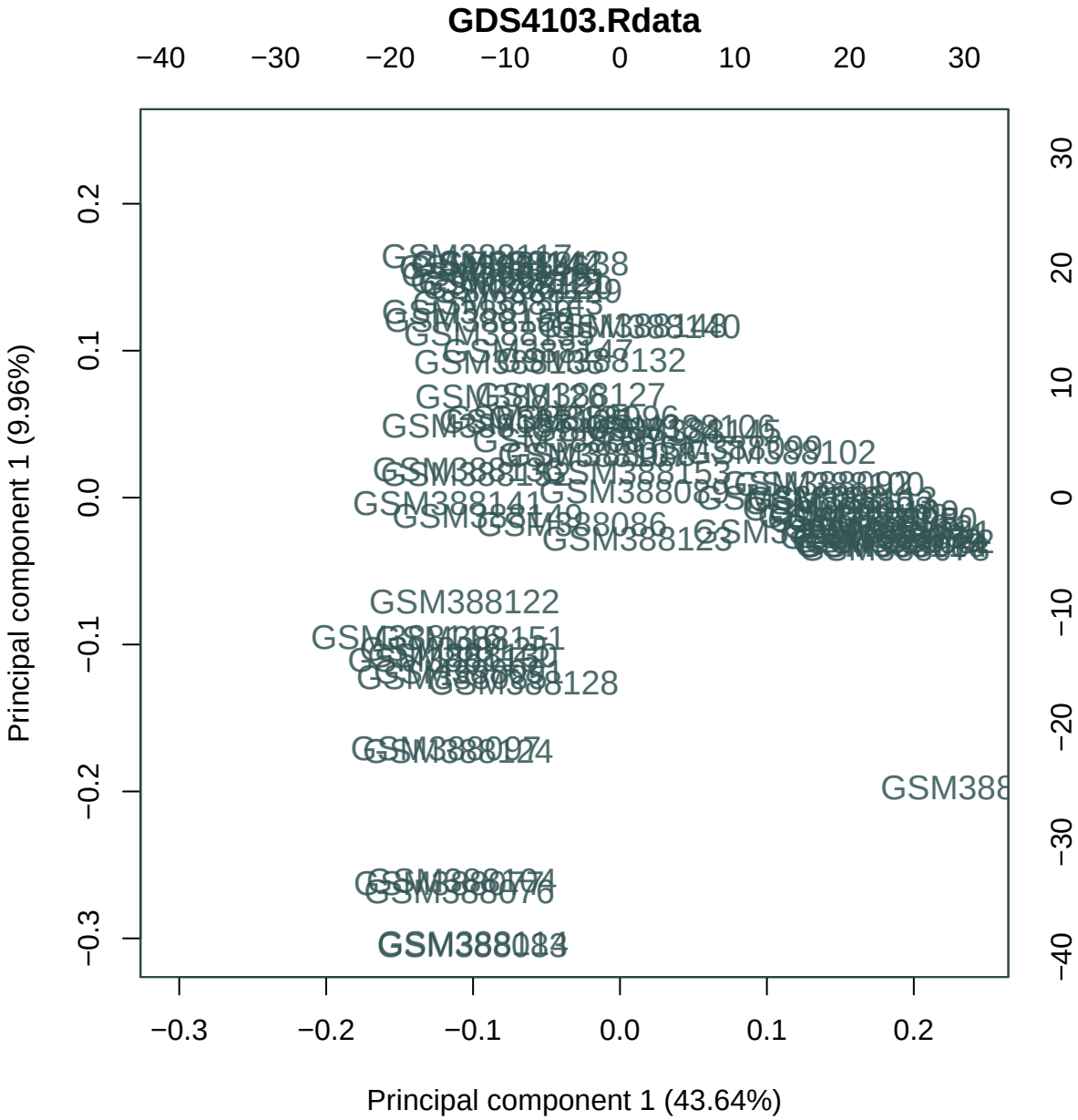

GDS3983.Rdata
−10000
0
10000
20000
30000
GSM774056
GSM774057
GSM774055
GSM774052
GSM774050
GSM774049
GSM774045
GSM774058
GSM774063
GSM774065
GSM774044
GSM774043
GSM774041
GSM774047
GSM774048
0.4
0.2
0.0
−0.2
30000
20000
10000
0
−10000
Principal component 1 (14.79%)
−0.2
0.0
0.2
0.4
Principal component 1 (20.58%)

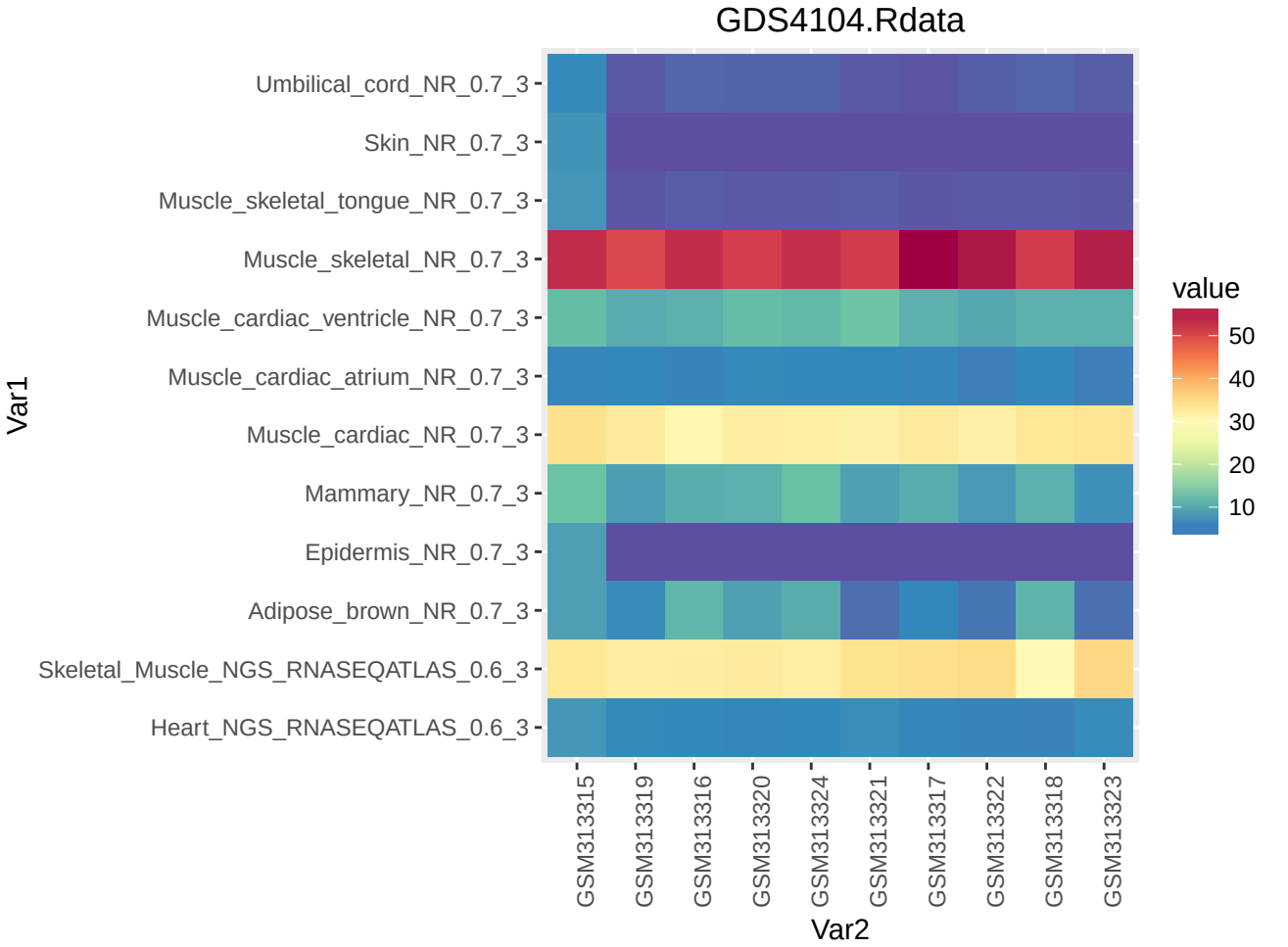

GDS4057.Rdata
value
10
5
Var1
Var2
Skeletal_Muscle_RNASEQATLAS_0.6_3

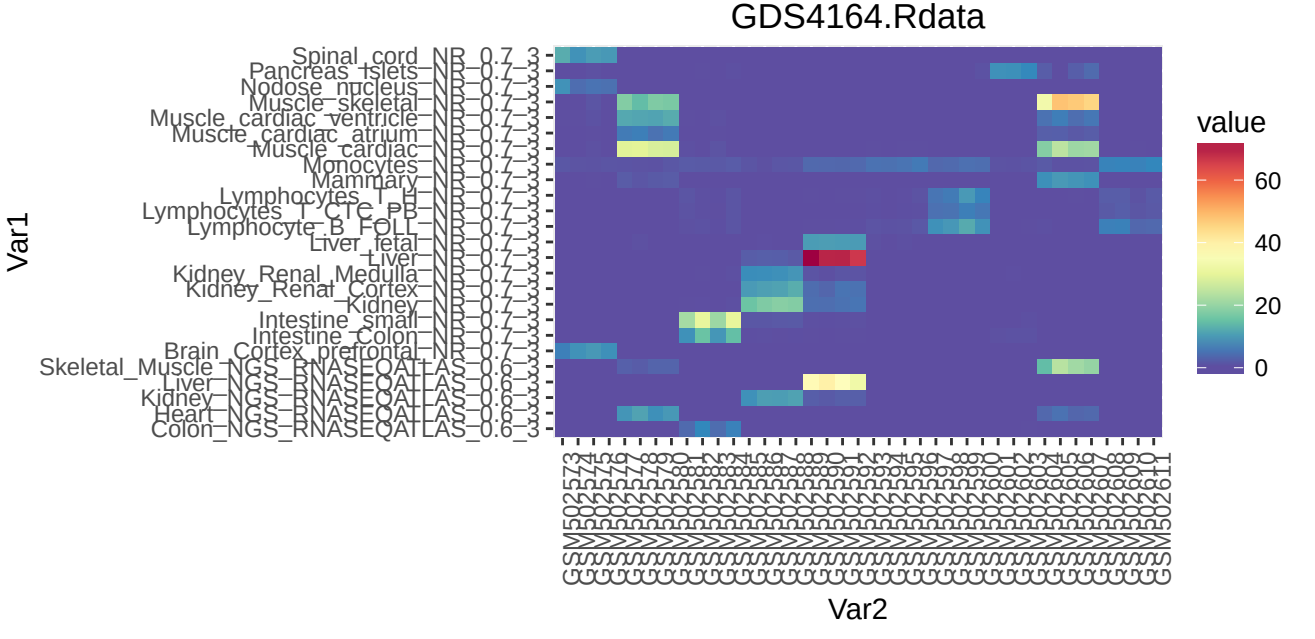

GDS4057.Rdata
−20
−10
0
10
20
30
0.3
0.2
0.1
0.0
−0.1
−0.2
Principal component 1 (7.61%)
30
20
10
0
−10
−20
−0.2
−0.1
0.0
0.1
0.2
0.3
Principal component 1 (16.40%)
GSM549231
GSM549309
GSM549303
GSM549308
GSM549311
GSM549230
GSM549301
GSM549298
GSM549306
GSM549271
GSM549300
GSM549277
GSM549307
GSM549295
GSM549297
GSM549283
GSM549299
GSM549275
GSM549294
GSM549270
GSM549305
GSM549276
GSM549286
GSM549292

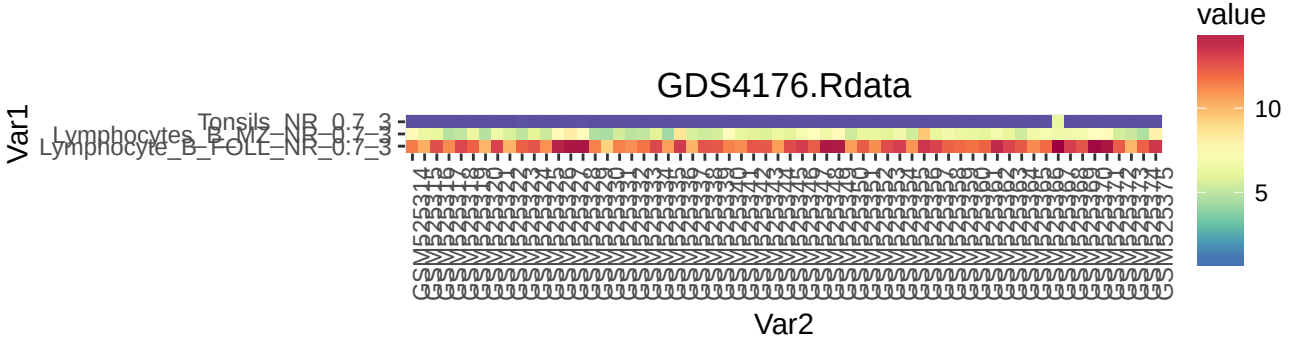

GDS4102.Rdata
Var1
Var2
value
30
20
10
Stomach_pyloric_NB_0.7_3
Pancreas_Islets_NB_0.7_1
Osteoblast_NB_0.7_1
Intestine_small_NB_0.7_1
Intestine_Colon_NB_0.7_1
Granulocyte_INFL_NB_0.7_1
Colon_NGS_RNASEQATLAS_0.6_3

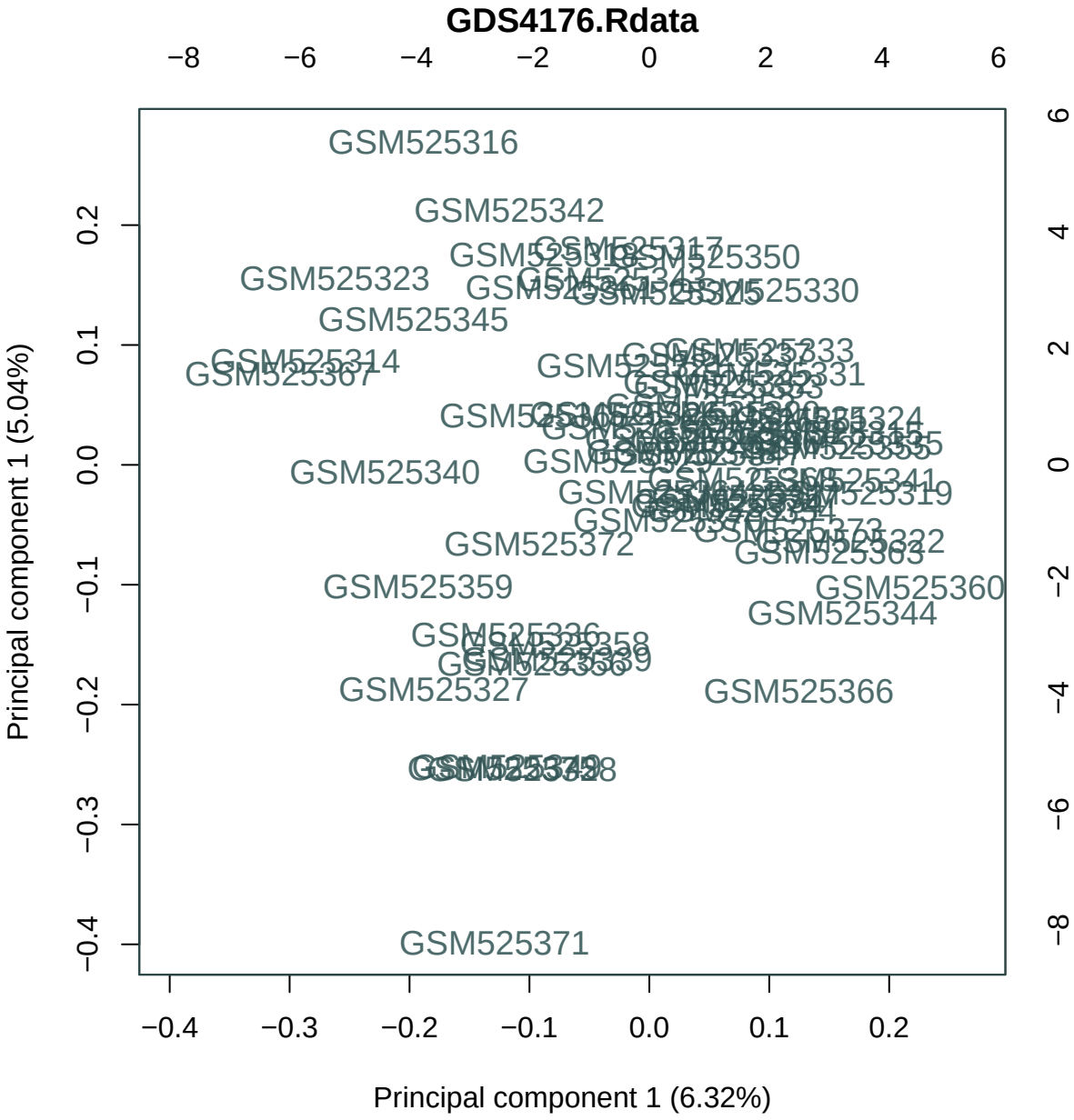

GDS4103.Rdata
value
40
30
20
10
Var1
Var2
Stomach_pyloric_NB_0.7_3
Colon_NGS_RNASEQATLAS_0.6_3

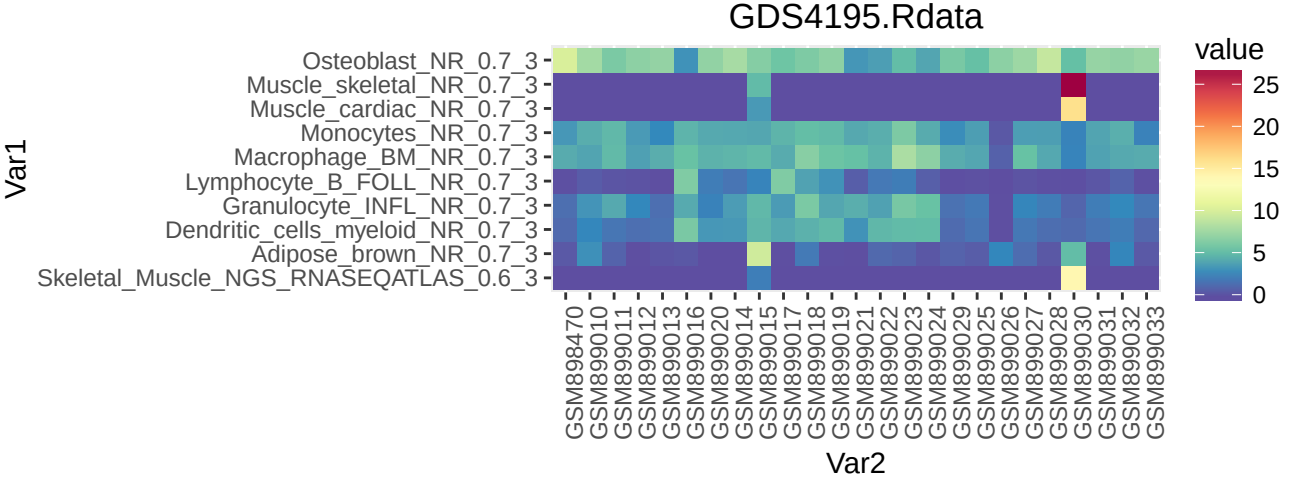

GDS4103.Rdata
−40
−30
−20
−10
0
10
20
30
0.2
0.1
0.0
−0.1
−0.2
−0.3
Principal component 1 (9.96%)
Principal component 1 (43.64%)
GSM388132
GSM388127
GSM388102
GSM388141
GSM388123
GSM388122
GSM388128
GSM388124
GSM388076

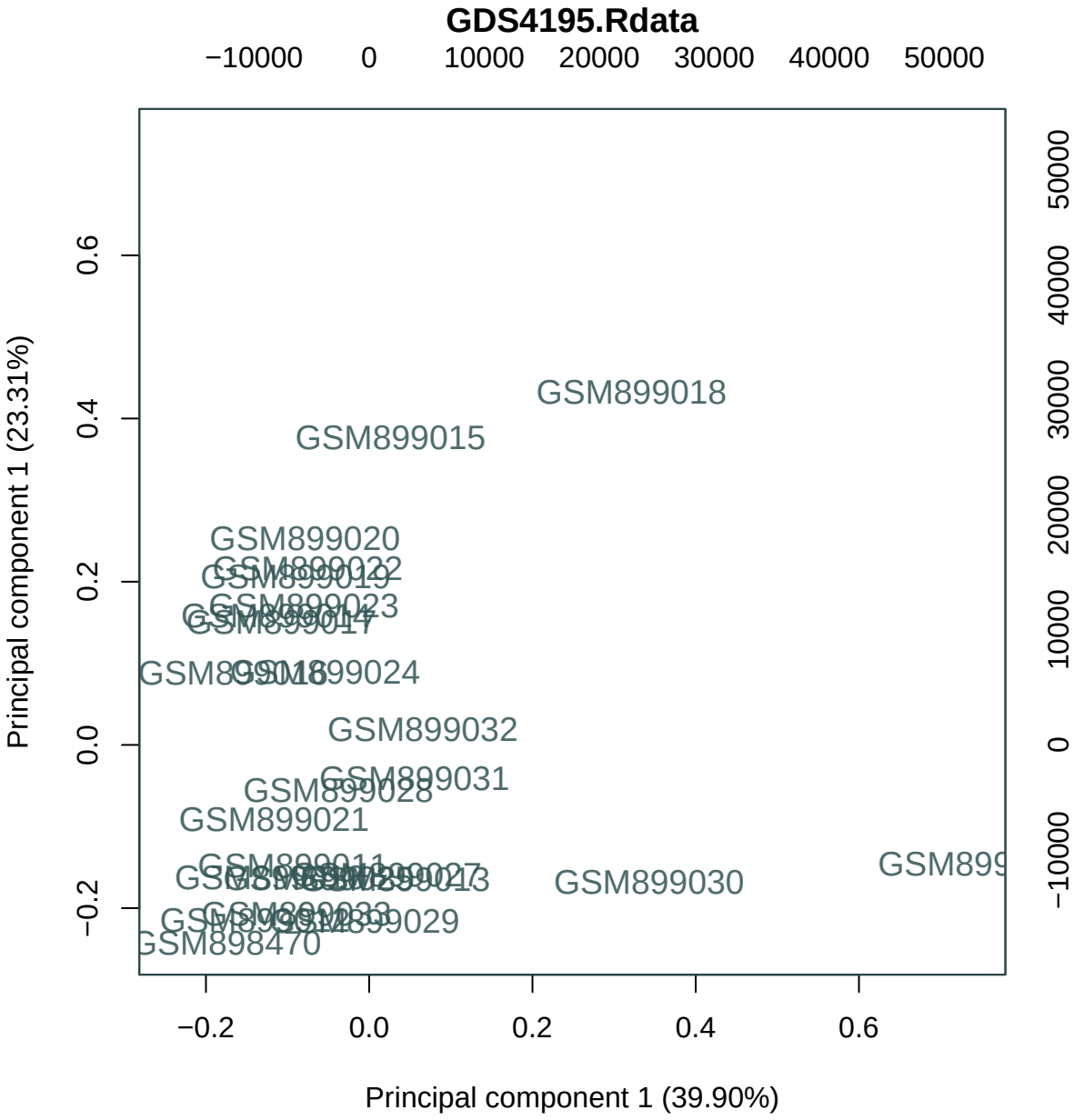

GDS4104.Rdata
Umbilical_cord_NR_0.7_3
Skin_NR_0.7_3
Muscle_skeletal_tongue_NR_0.7_3
Muscle_skeletal_NR_0.7_3
Muscle_cardiac_ventricle_NR_0.7_3
Muscle_cardiac_atrium_NR_0.7_3
Muscle_cardiac_NR_0.7_3
Mammary_NR_0.7_3
Epidermis_NR_0.7_3
Adipose_brown_NR_0.7_3
Skeletal_Muscle_NGS_RNASEQATLAS_0.6_3
Heart_NGS_RNASEQATLAS_0.6_3
Var1
GSM313315
GSM313319
GSM313316
GSM313320
GSM313324
GSM313321
GSM313317
GSM313322
GSM313318
GSM313323
Var2
value
50
40
30
20
10

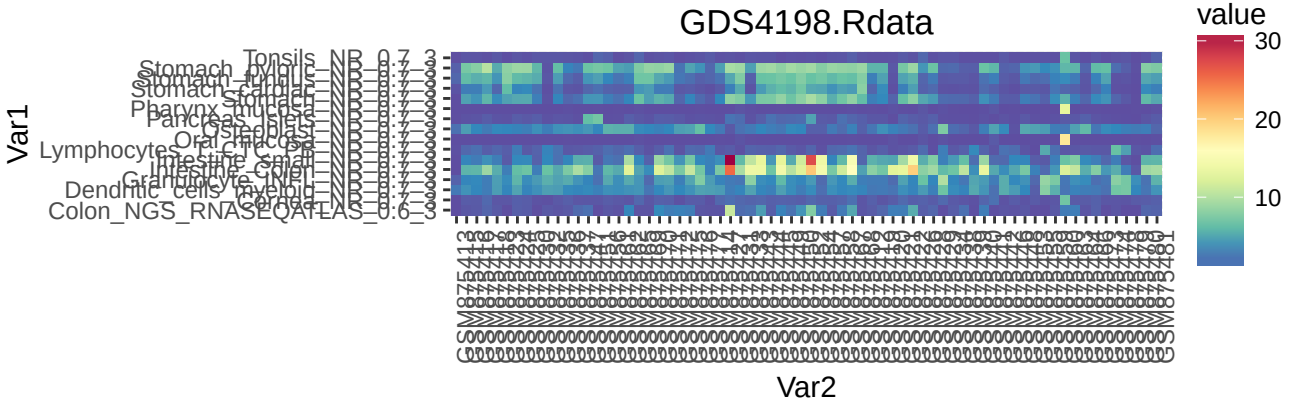

GDS4164.Rdata
Var1
Var2
value
60
40
20
0
Spinal_cord_NR_0.7_3
Pancreas_Islets_NR_0.7_3
Nodose_nucleus_NR_0.7_3
Muscle_skeletal_NR_0.7_3
Muscle_cardiac_ventricle_NR_0.7_3
Muscle_cardiac_atrium_NR_0.7_3
Muscle_cardiac_NR_0.7_3
Monocytes_NR_0.7_3
Mammary_NR_0.7_3
Lymphocytes_T_H_NR_0.7_3
Lymphocytes_T_CTL_PB_NR_0.7_3
Lymphocyte_B_FOLL_NR_0.7_3
Liver_fetal_NR_0.7_3
Liver_NR_0.7_3
Kidney_Renal_Medulla_NR_0.7_3
Kidney_Renal_Cortex_NR_0.7_3
Kidney_NR_0.7_3
Intestine_small_NR_0.7_3
Intestine_Colon_NR_0.7_3
Brain_Cortex_prefrontal_NR_0.7_3
Skeletal_Muscle_NGS_RNASEQATLAS_0.6_3
Liver_NGS_RNASEQATLAS_0.6_3
Kidney_NGS_RNASEQATLAS_0.6_3
Heart_NGS_RNASEQATLAS_0.6_3
Colon_NGS_RNASEQATLAS_0.6_3

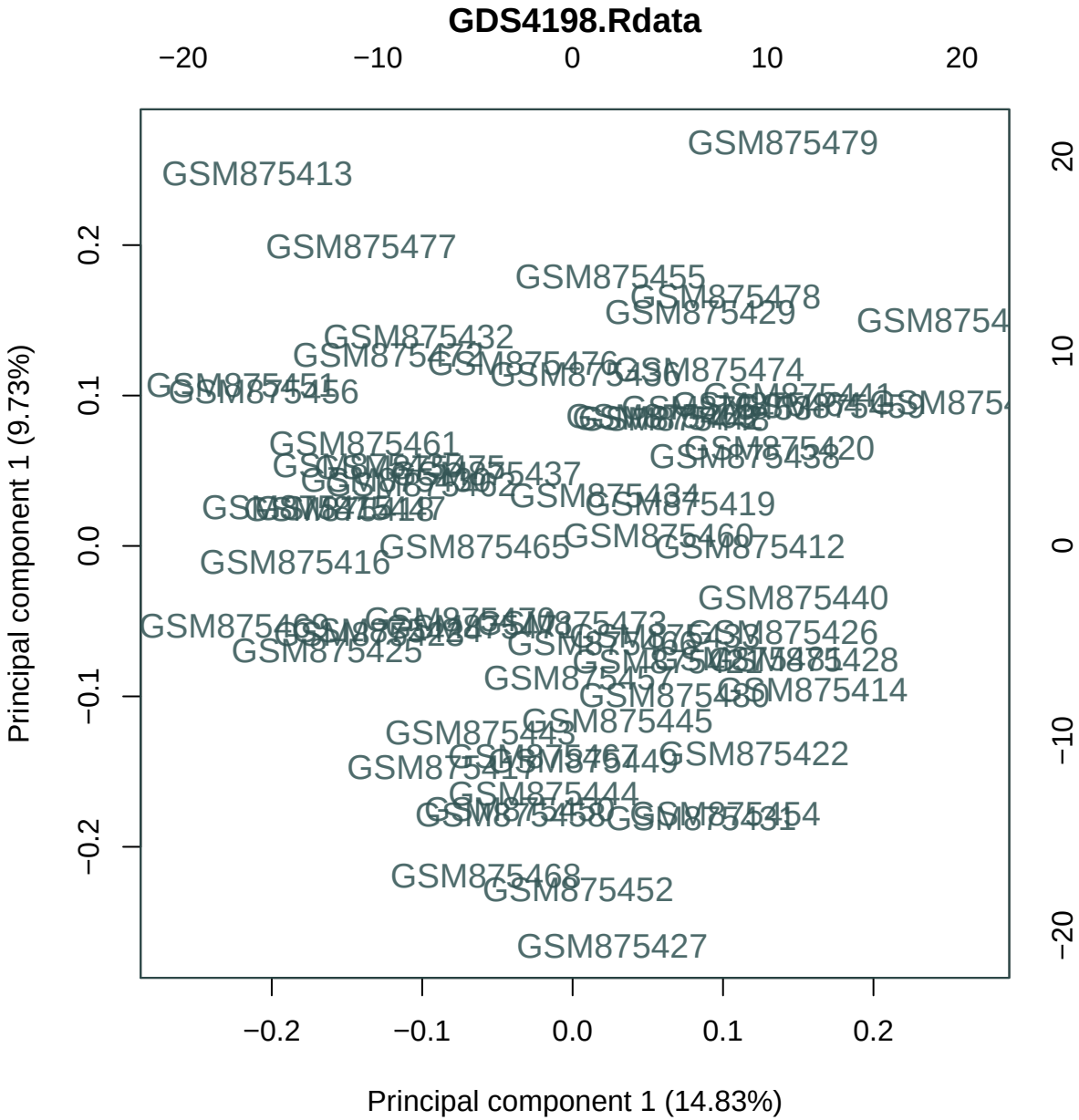

GDS4176.Rdata
Var1
Tonsils_NB_0.7_3
Lymphocytes_B_IM2_NB_0.7_3
Lymphocyte_B_FOLL_NR_0.7_3
Var2
value
10
5

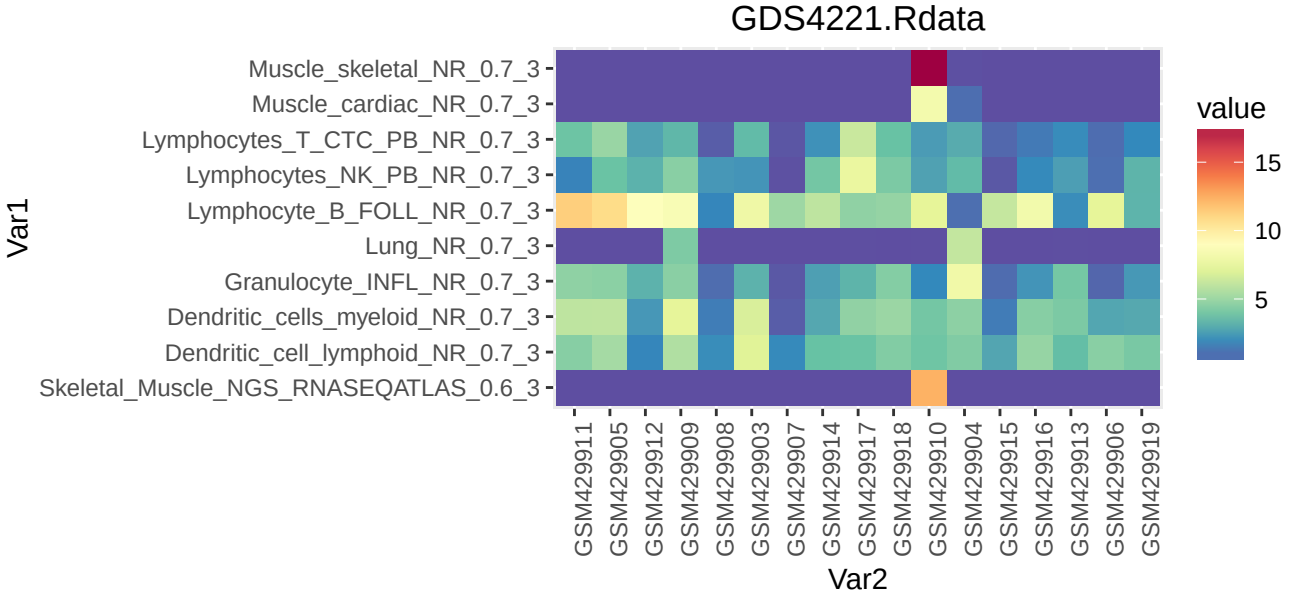

GDS4176.Rdata
−8
−6
−4
−2
0
2
4
6
GSM525316
GSM525342
GSM525323
GSM525345
GSM525314
GSM525367
GSM525340
GSM525372
GSM525359
GSM525327
GSM525366
GSM525371
GSM525360
GSM525344
0.2
0.1
0.0
−0.1
−0.2
−0.3
−0.4
Principal component 1 (5.04%)
Principal component 1 (6.32%)

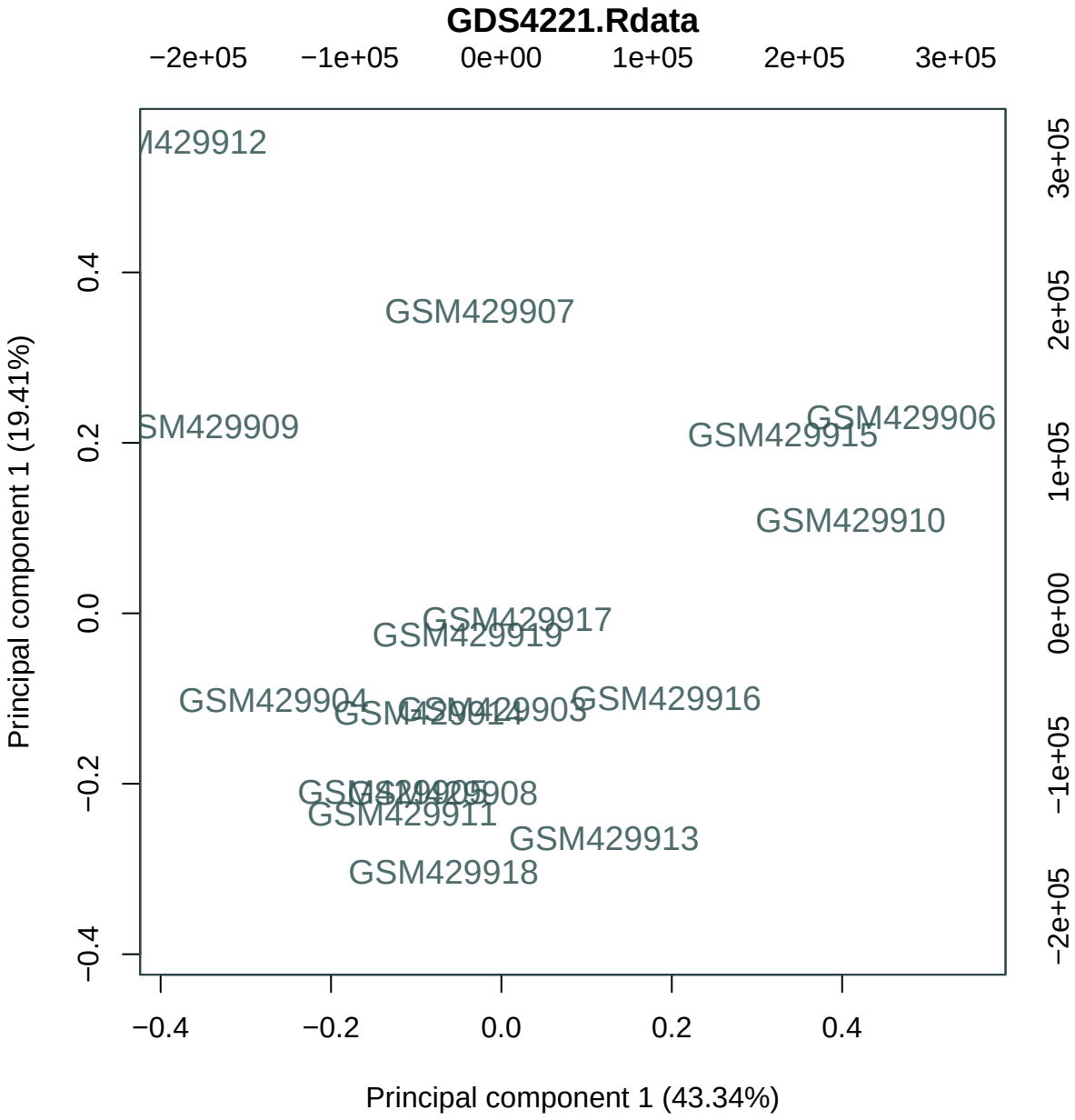

GDS4195.Rdata
Var1
Osteoblast_NR_0.7_3
Muscle_skeletal_NR_0.7_3
Muscle_cardiac_NR_0.7_3
Monocytes_NR_0.7_3
Macrophage_BM_NR_0.7_3
Lymphocyte_B_FOLL_NR_0.7_3
Granulocyte_INFL_NR_0.7_3
Dendritic_cells_myeloid_NR_0.7_3
Adipose_brown_NR_0.7_3
Skeletal_Muscle_NGS_RNASEQATLAS_0.6_3
GSM898470
GSM899010
GSM899011
GSM899012
GSM899013
GSM899016
GSM899020
GSM899014
GSM899015
GSM899017
GSM899018
GSM899019
GSM899021
GSM899022
GSM899023
GSM899024
GSM899029
GSM899025
GSM899026
GSM899027
GSM899028
GSM899030
GSM899031
GSM899032
GSM899033
Var2
value
25
20
15
10
5
0

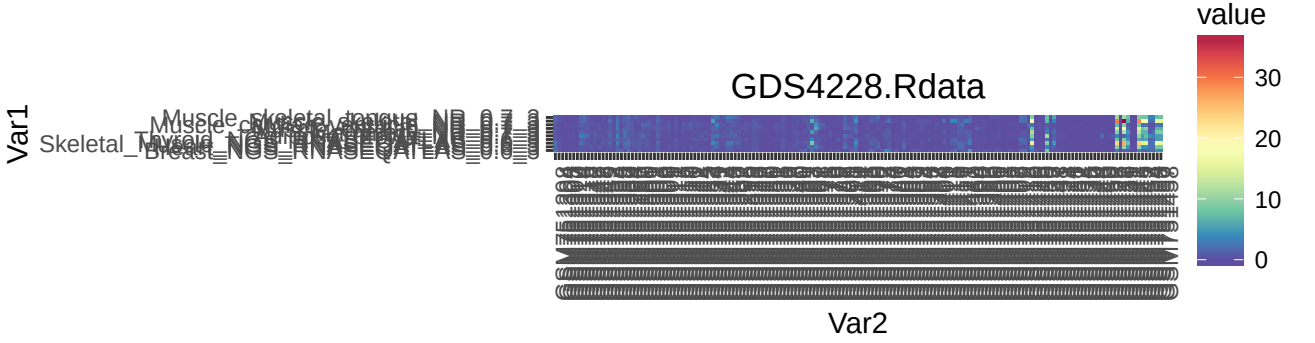

GDS4195.Rdata
−10000
0
10000
20000
30000
40000
50000
Principal component 1 (23.31%)
0.6
0.4
0.2
0.0
−0.2
Principal component 1 (39.90%)
−0.2
0.0
0.2
0.4
0.6
GSM899018
GSM899015
GSM899020
GSM899022
GSM899019
GSM899023
GSM899017
GSM899024
GSM899032
GSM899031
GSM899028
GSM899021
GSM899030
GSM899029
GSM898470

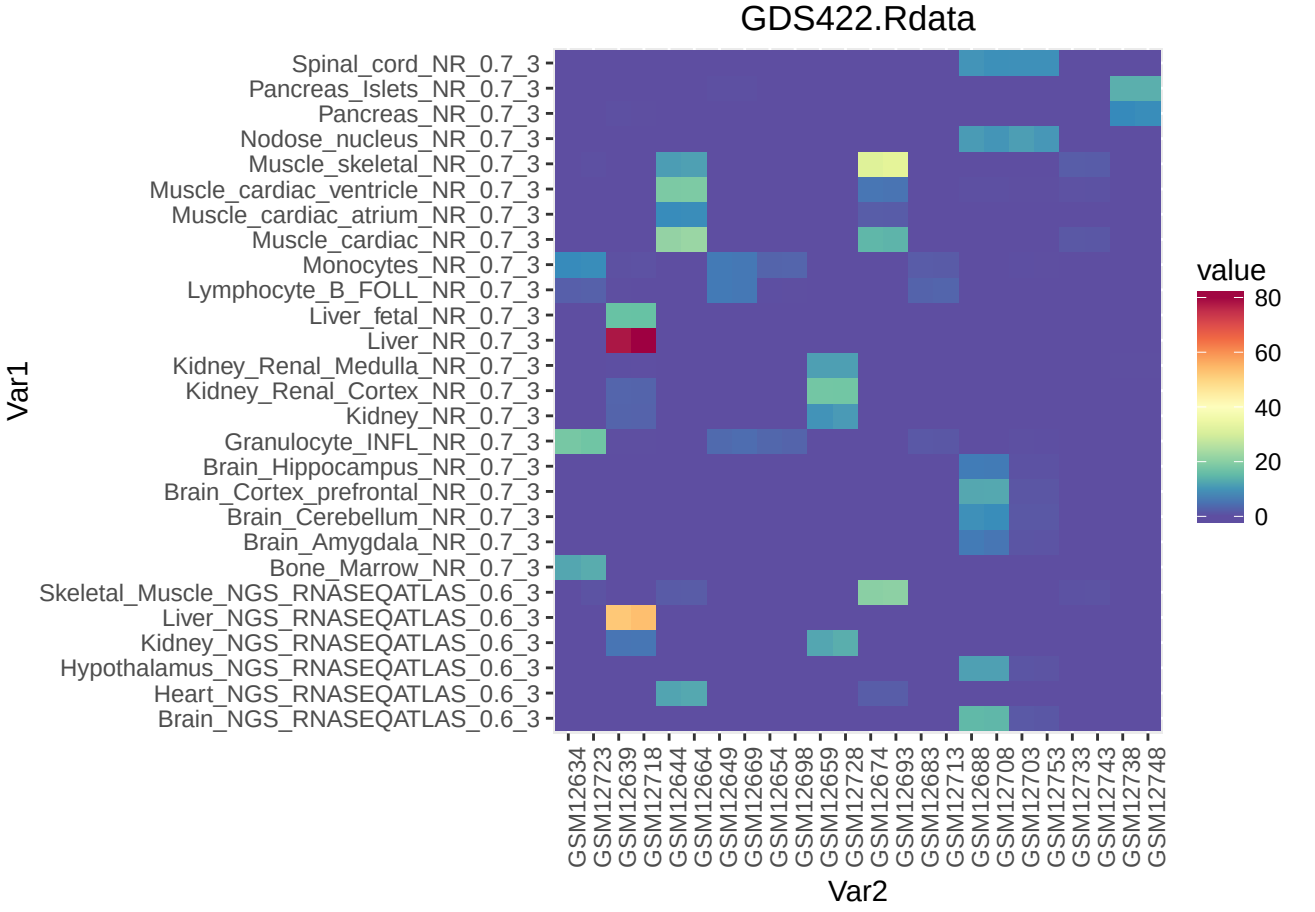

GDS4198.Rdata
value
30
20
10
Var1
Var2
Tonsils_NB_0.7_3
Stomach_pyloric_NB_0.7_3
Stomach_antral_NB_0.7_3
Stomach_cardiac_NB_0.7_3
Pharynx_mucosa_NB_0.7_3
Pancreas_Islets_NB_0.7_3
Osteoblast_NB_0.7_3
Oral_mucosa_NB_0.7_3
Lymphocytes_T_CD4_NB_0.7_3
Intestine_small_NB_0.7_3
Intestine_Colon_NB_0.7_3
Granulocyte_NB_0.7_3
Dendritic_cells_myeloid_NB_0.7_3
Cerebral_cortex_NB_0.7_3
Colon_NGS_RNASEQATLAS_0.6_3

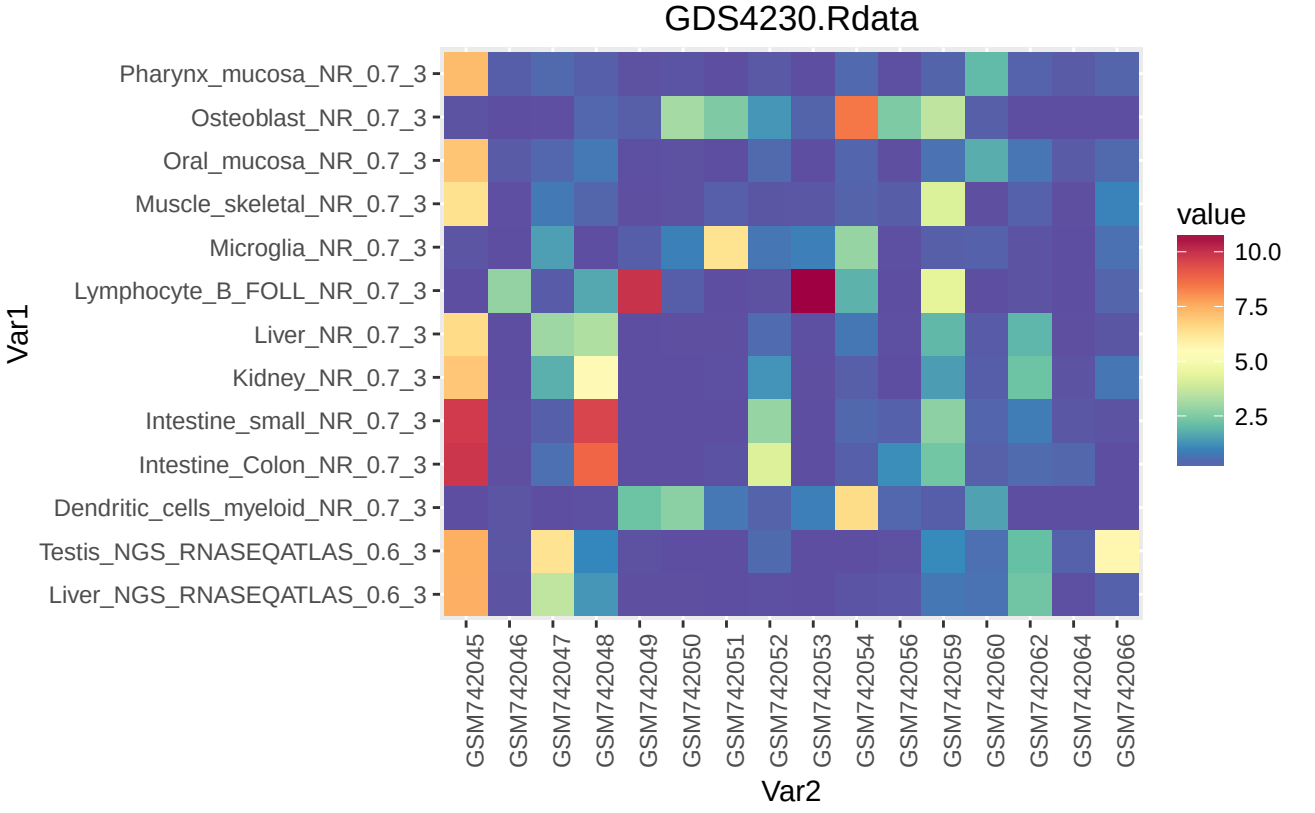

GDS4198.Rdata
−20
−10
0
10
20
GSM875479
GSM875413
GSM875477
GSM875455
GSM875478
GSM875429
GSM8754
GSM875432
GSM875476
GSM875474
GSM875436
GSM875451
GSM875456
GSM875441
GSM875461
GSM875420
GSM875438
GSM875437
GSM875434
GSM875419
GSM875460
GSM875465
GSM875412
GSM875416
GSM875440
GSM875426
GSM875425
GSM875428
GSM875414
GSM875445
GSM875443
GSM875422
GSM875449
GSM875444
GSM875454
GSM875431
GSM875468
GSM875452
GSM875427
Principal component 1 (9.73%)
0.2
0.1
0.0
−0.1
−0.2
20
10
0
−10
−20
−0.2
−0.1
0.0
0.1
0.2
Principal component 1 (14.83%)

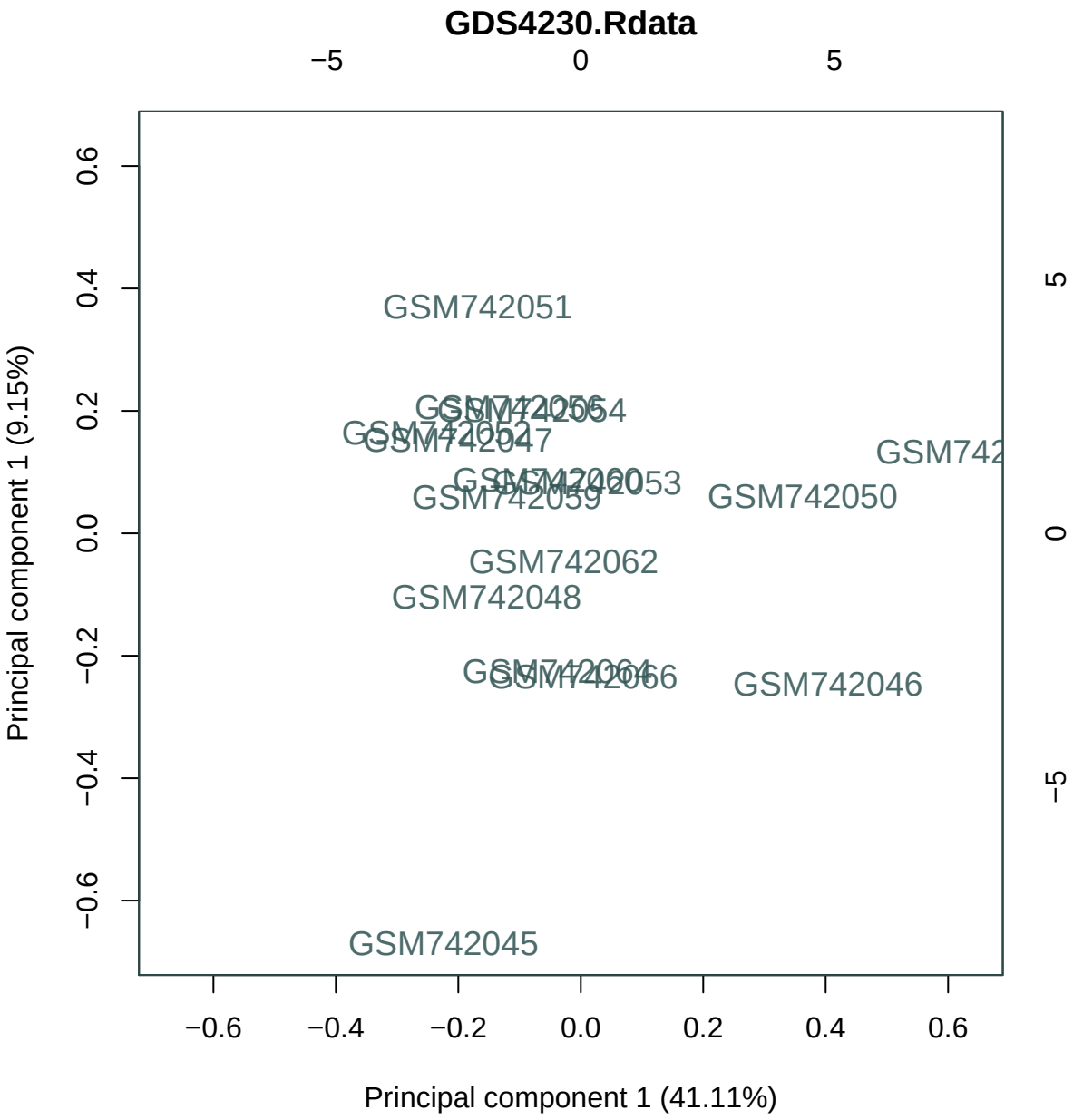

GDS4221.Rdata
Muscle_skeletal_NR_0.7_3
Muscle_cardiac_NR_0.7_3
Lymphocytes_T_CTC_PB_NR_0.7_3
Lymphocytes_NK_PB_NR_0.7_3
Lymphocyte_B_FOLL_NR_0.7_3
Lung_NR_0.7_3
Granulocyte_INFL_NR_0.7_3
Dendritic_cells_myeloid_NR_0.7_3
Dendritic_cell_lymphoid_NR_0.7_3
Skeletal_Muscle_NGS_RNASEQATLAS_0.6_3
Var1
GSM429911
GSM429905
GSM429912
GSM429909
GSM429908
GSM429903
GSM429907
GSM429914
GSM429917
GSM429918
GSM429910
GSM429904
GSM429915
GSM429916
GSM429913
GSM429906
GSM429919
Var2
value
15
10
5

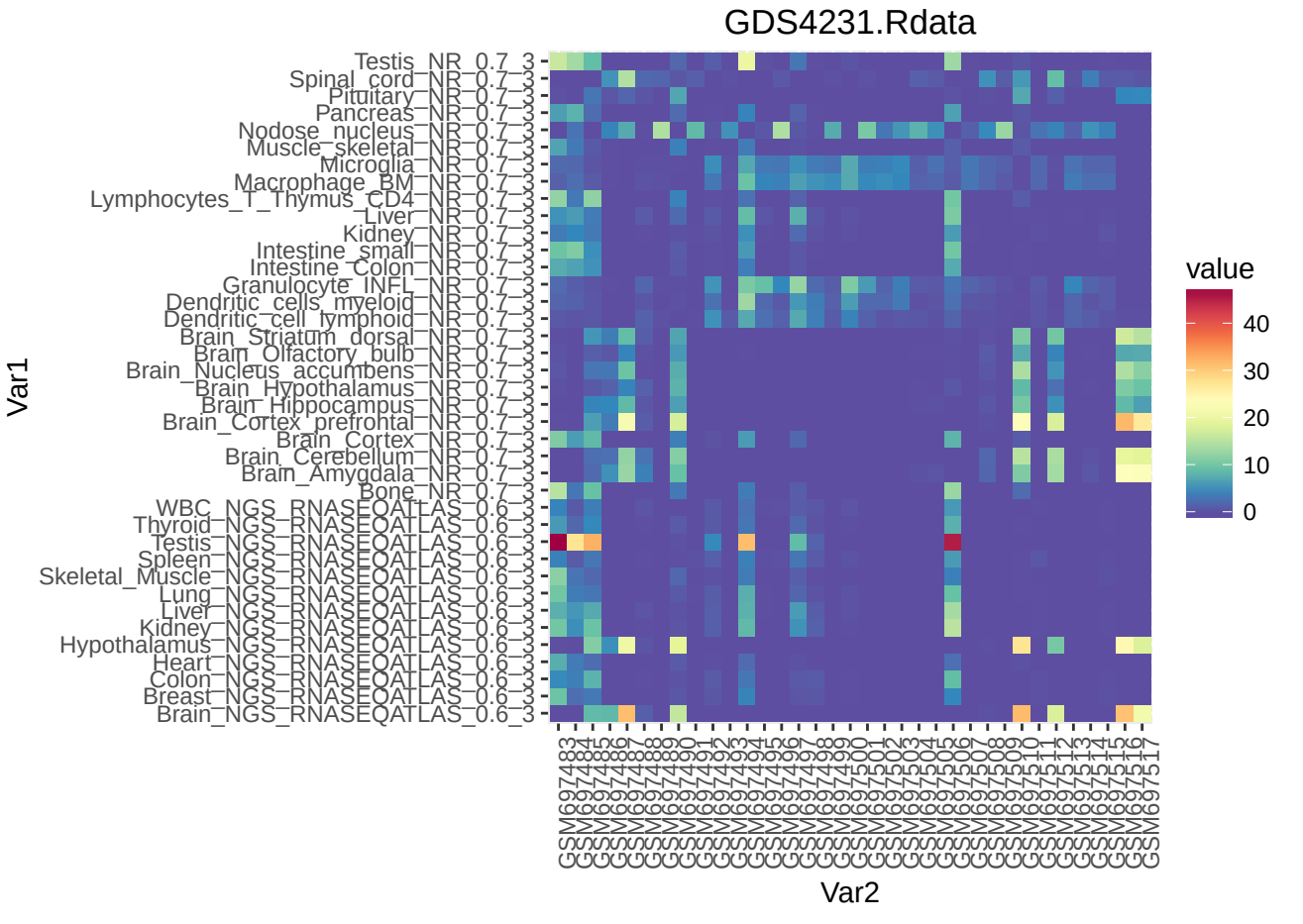

GDS4221.Rdata
−2e+05
−1e+05
0e+00
1e+05
2e+05
3e+05
M429912
GSM429907
SM429909
GSM429915
GSM429906
GSM429910
GSM429917
GSM429919
GSM429904
GSM429916
GSM429903
GSM429911
GSM429913
GSM429918
0.4
0.2
0.0
−0.2
−0.4
Principal component 1 (19.41%)
Principal component 1 (43.34%)

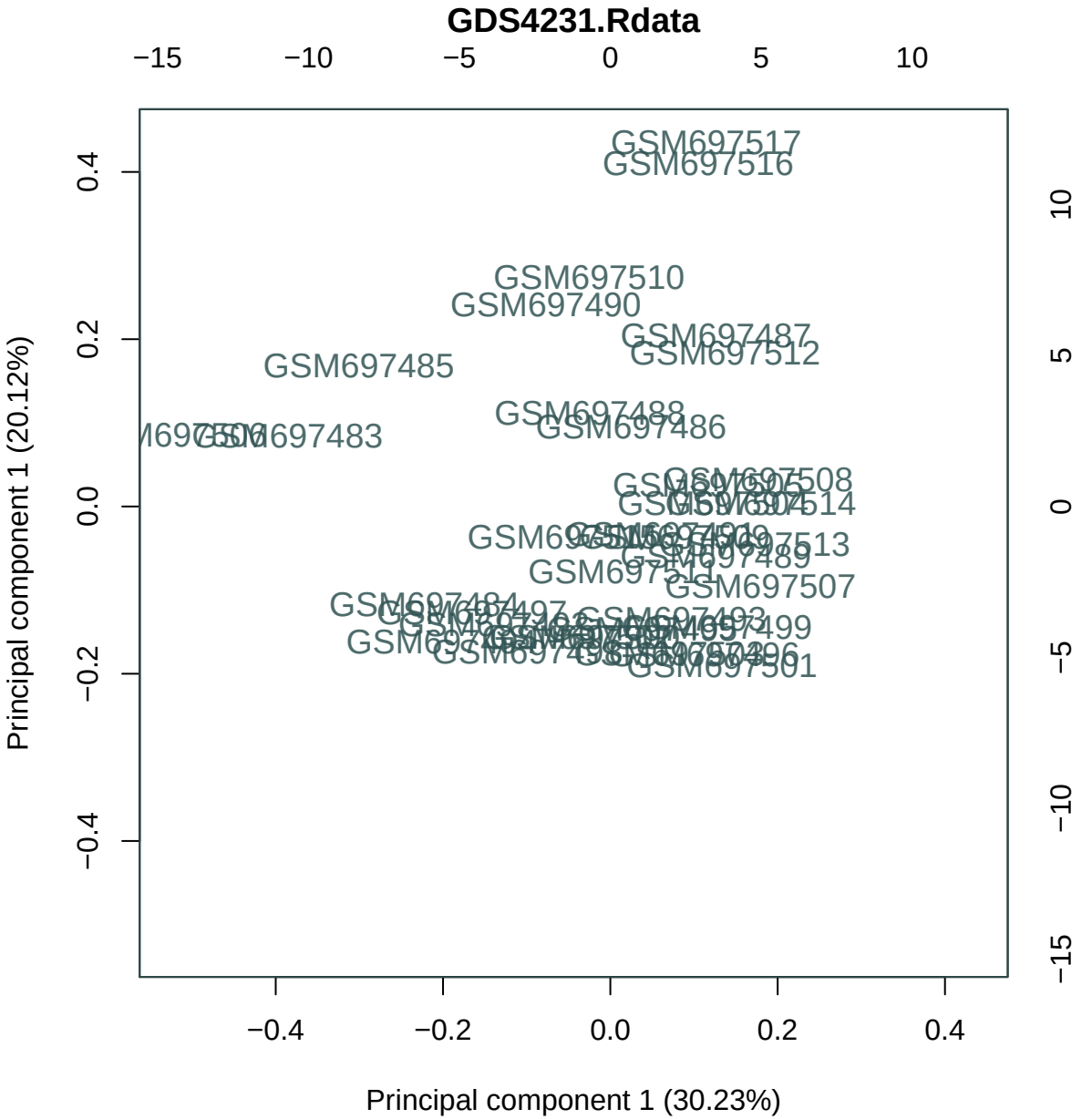

GDS4228.Rdata
value
30
20
10
0
Var1
Var2

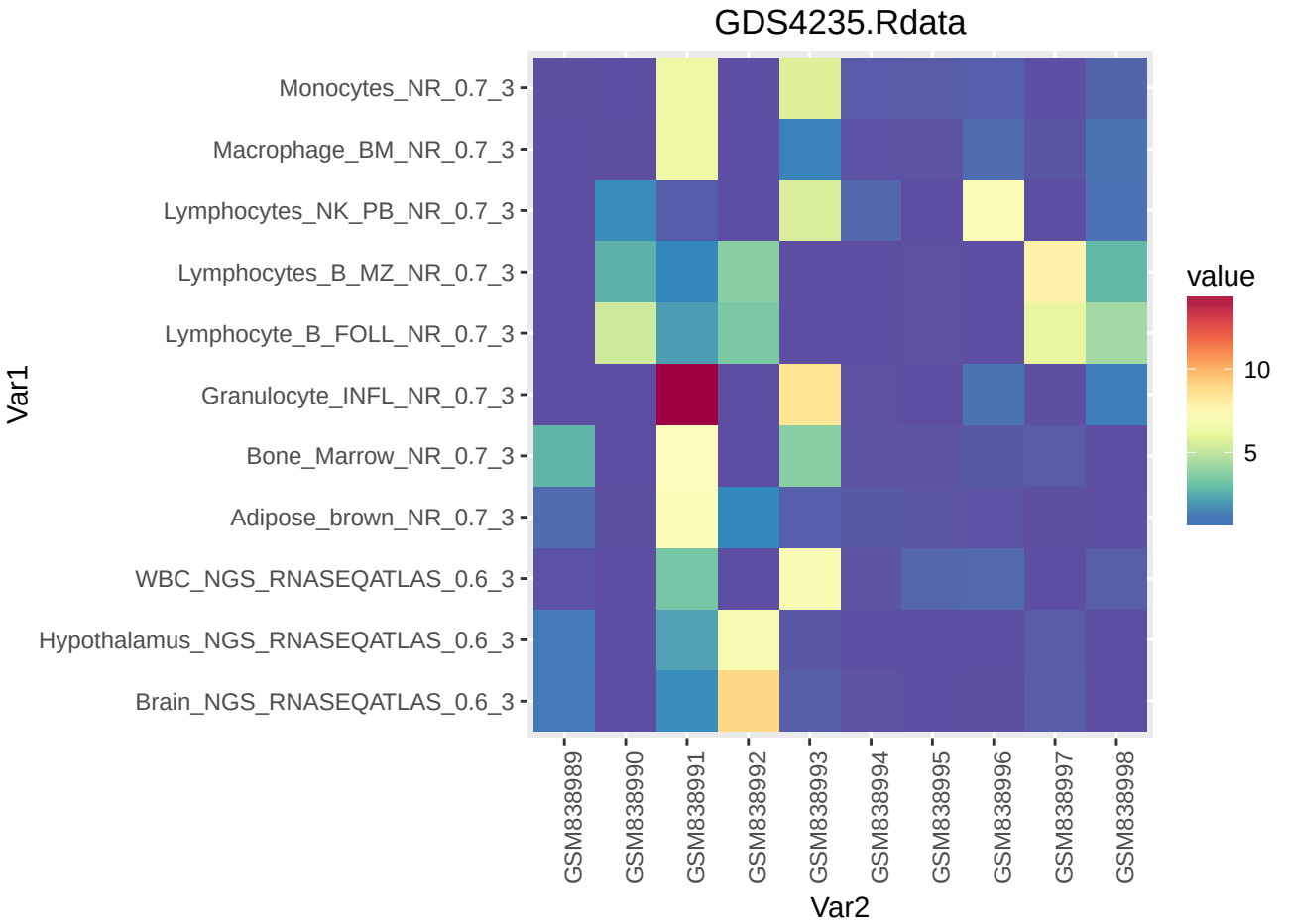

GDS422.Rdata
Spinal_cord_NR_0.7_3
Pancreas_Islets_NR_0.7_3
Pancreas_NR_0.7_3
Nodose_nucleus_NR_0.7_3
Muscle_skeletal_NR_0.7_3
Muscle_cardiac_ventricle_NR_0.7_3
Muscle_cardiac_atrium_NR_0.7_3
Muscle_cardiac_NR_0.7_3
Monocytes_NR_0.7_3
Lymphocyte_B_FOLL_NR_0.7_3
Liver_fetal_NR_0.7_3
Liver_NR_0.7_3
Kidney_Renal_Medulla_NR_0.7_3
Kidney_Renal_Cortex_NR_0.7_3
Kidney_NR_0.7_3
Granulocyte_INFL_NR_0.7_3
Brain_Hippocampus_NR_0.7_3
Brain_Cortex_prefrontal_NR_0.7_3
Brain_Cerebellum_NR_0.7_3
Brain_Amygdala_NR_0.7_3
Bone_Marrow_NR_0.7_3
Skeletal_Muscle_NGS_RNASEQATLAS_0.6_3
Liver_NGS_RNASEQATLAS_0.6_3
Kidney_NGS_RNASEQATLAS_0.6_3
Hypothalamus_NGS_RNASEQATLAS_0.6_3
Heart_NGS_RNASEQATLAS_0.6_3
Brain_NGS_RNASEQATLAS_0.6_3
Var1
GSM12634
GSM12723
GSM12639
GSM12718
GSM12644
GSM12664
GSM12649
GSM12669
GSM12654
GSM12698
GSM12659
GSM12728
GSM12674
GSM12693
GSM12683
GSM12713
GSM12688
GSM12708
GSM12703
GSM12753
GSM12733
GSM12743
GSM12738
GSM12748
Var2
value
80
60
40
20
0

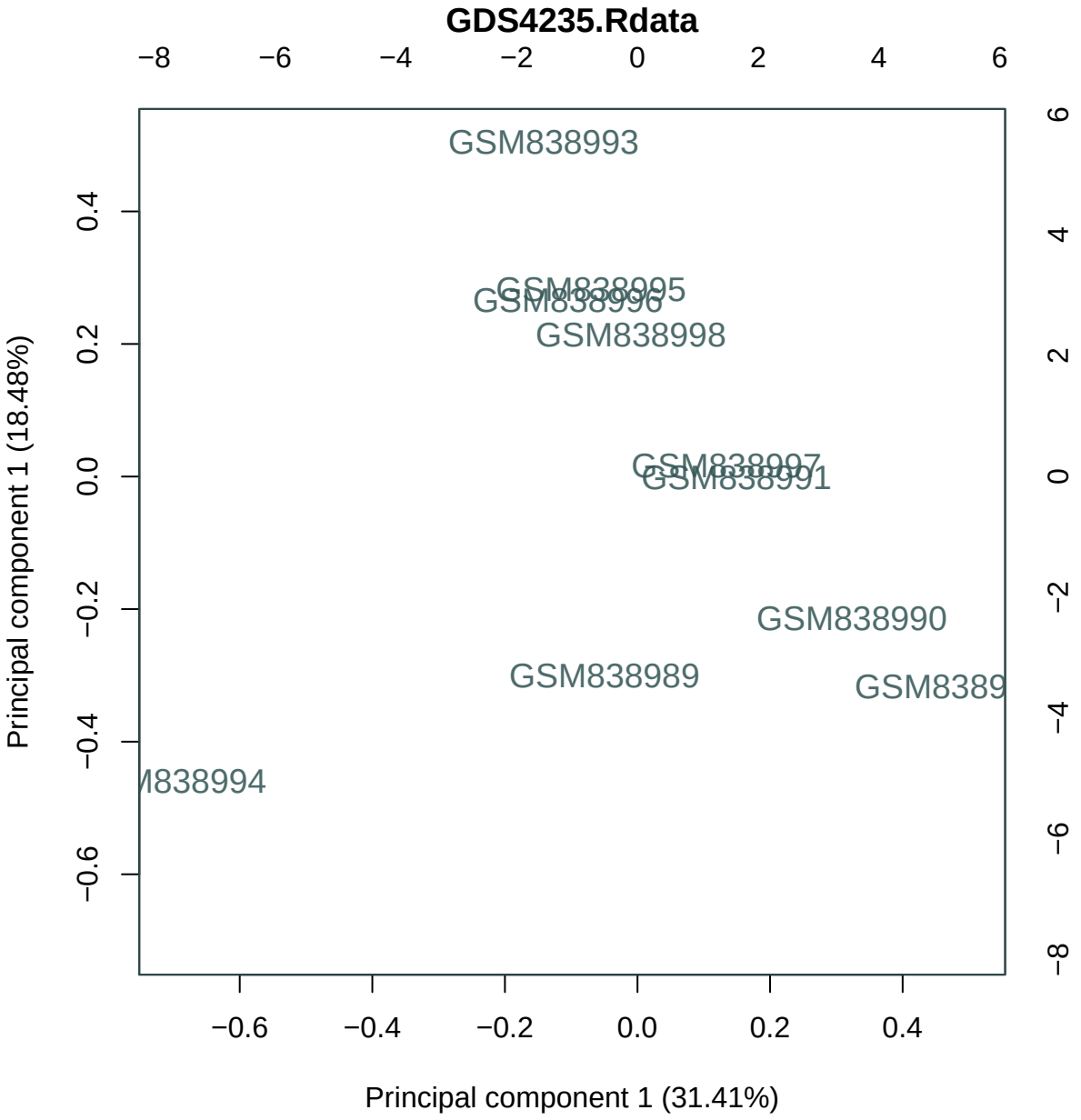

GDS4230.Rdata
Pharynx_mucosa_NR_0.7_3
Osteoblast_NR_0.7_3
Oral_mucosa_NR_0.7_3
Muscle_skeletal_NR_0.7_3
Microglia_NR_0.7_3
Lymphocyte_B_FOLL_NR_0.7_3
Liver_NR_0.7_3
Kidney_NR_0.7_3
Intestine_small_NR_0.7_3
Intestine_Colon_NR_0.7_3
Dendritic_cells_myeloid_NR_0.7_3
Testis_NGS_RNASEQATLAS_0.6_3
Liver_NGS_RNASEQATLAS_0.6_3
Var1
GSM742045
GSM742046
GSM742047
GSM742048
GSM742049
GSM742050
GSM742051
GSM742052
GSM742053
GSM742054
GSM742056
GSM742059
GSM742060
GSM742062
GSM742064
GSM742066
Var2
value
10.0
7.5
5.0
2.5

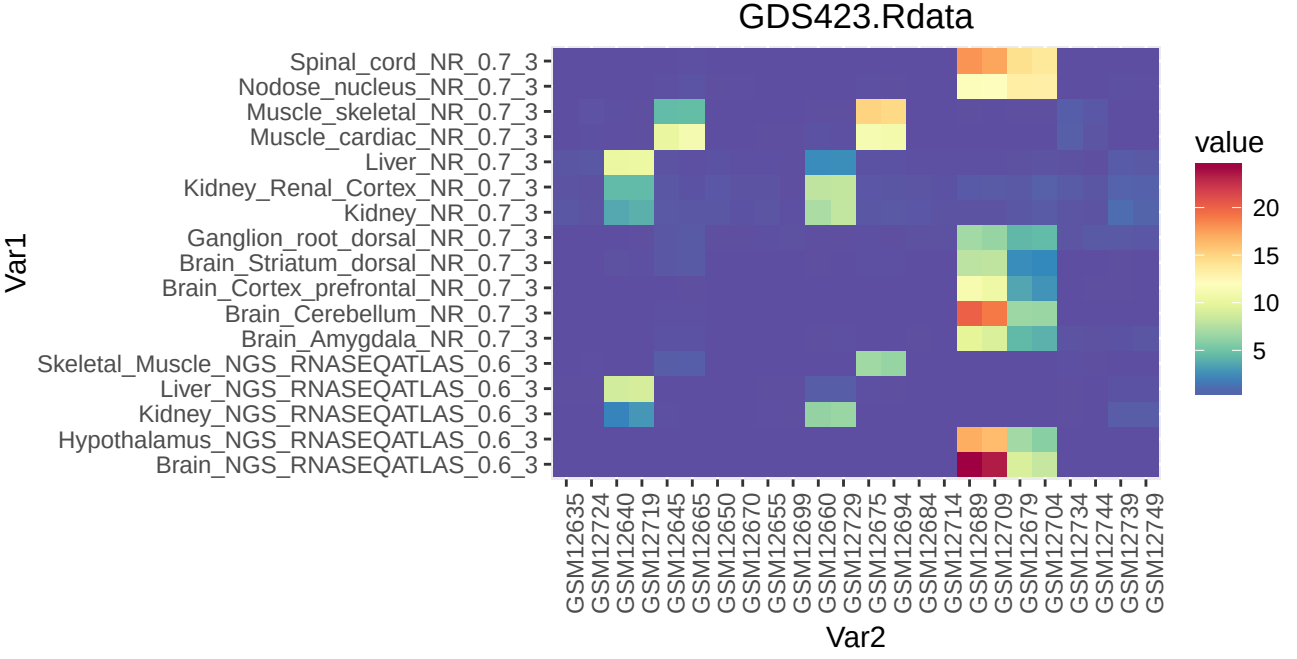

GDS4230.Rdata
−5
0
5
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
Principal component 1 (9.15%)
5
0
−5
GSM742051
GSM742047
GSM742053
GSM742059
GSM742050
GSM742062
GSM742048
GSM742046
GSM742045
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
Principal component 1 (41.11%)

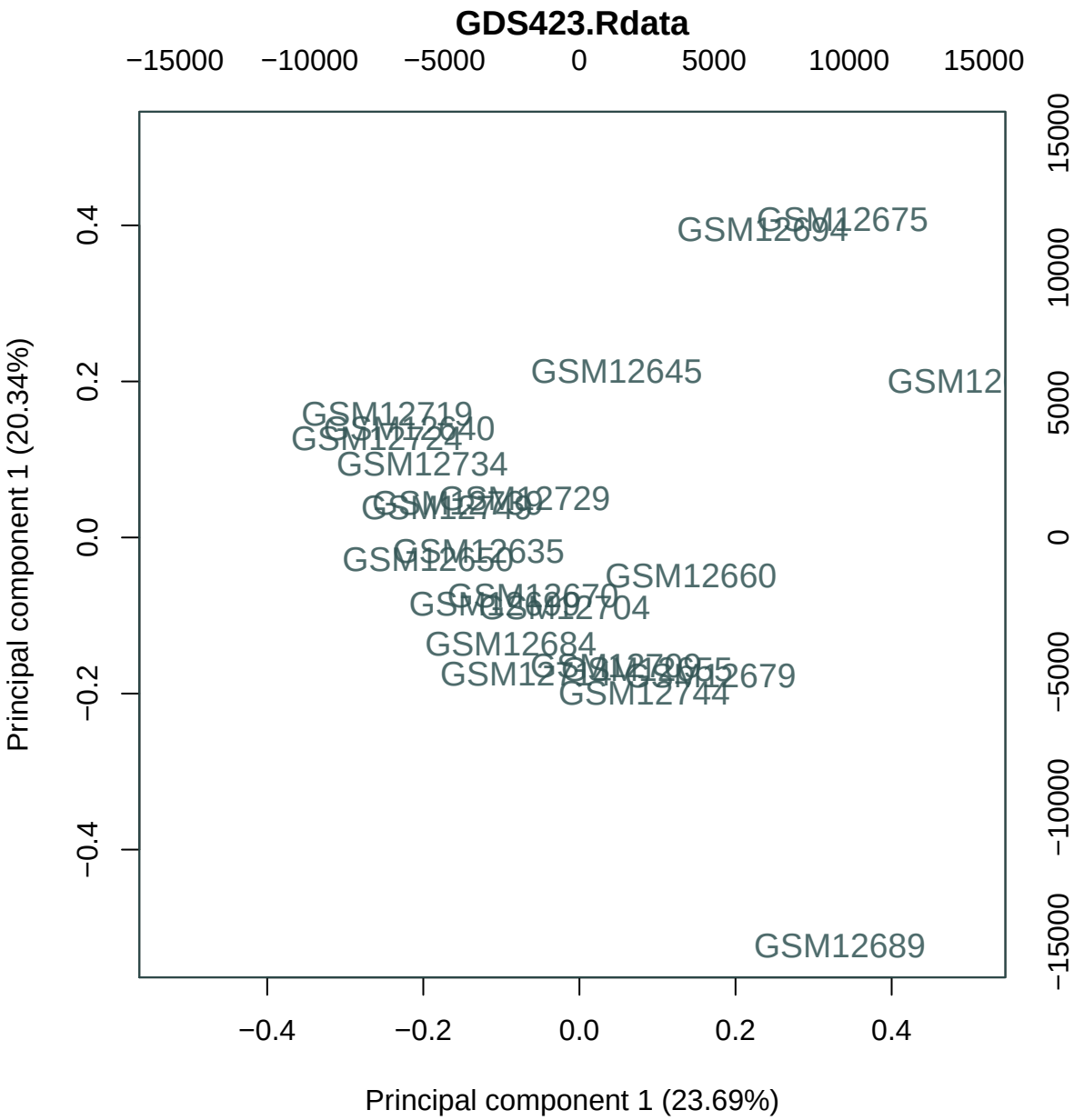

GDS4231.Rdata
Testis_NR_0.7_3
Spinal_cord_NR_0.7_3
Pituitary_NR_0.7_3
Pancreas_NR_0.7_3
Nodose_nucleus_NR_0.7_3
Muscle_skeletal_NR_0.7_3
Microglia_NR_0.7_3
Macrophage_BM_NR_0.7_3
Lymphocytes_T_Thymus_CD4_NR_0.7_3
Liver_NR_0.7_3
Kidney_NR_0.7_3
Intestine_small_NR_0.7_3
Intestine_Colon_NR_0.7_3
Granulocyte_INFL_NR_0.7_3
Dendritic_cells_myeloid_NR_0.7_3
Dendritic_cell_lymphoid_NR_0.7_3
Brain_Striatum_dorsal_NR_0.7_3
Brain_Olfactory_bulb_NR_0.7_3
Brain_Nucleus_accumbens_NR_0.7_3
Brain_Hypothalamus_NR_0.7_3
Brain_Hippocampus_NR_0.7_3
Brain_Cortex_prefrontal_NR_0.7_3
Brain_Cortex_NR_0.7_3
Brain_Cerebellum_NR_0.7_3
Brain_Amygdala_NR_0.7_3
Bone_NR_0.7_3
WBC_NGS_RNASEQATLAS_0.6_3
Thyroid_NGS_RNASEQATLAS_0.6_3
Testis_NGS_RNASEQATLAS_0.6_3
Spleen_NGS_RNASEQATLAS_0.6_3
Skeletal_Muscle_NGS_RNASEQATLAS_0.6_3
Lung_NGS_RNASEQATLAS_0.6_3
Liver_NGS_RNASEQATLAS_0.6_3
Kidney_NGS_RNASEQATLAS_0.6_3
Hypothalamus_NGS_RNASEQATLAS_0.6_3
Heart_NGS_RNASEQATLAS_0.6_3
Colon_NGS_RNASEQATLAS_0.6_3
Breast_NGS_RNASEQATLAS_0.6_3
Brain_NGS_RNASEQATLAS_0.6_3
Var1
GSM697483
GSM697484
GSM697485
GSM697486
GSM697487
GSM697488
GSM697489
GSM697490
GSM697491
GSM697492
GSM697493
GSM697494
GSM697495
GSM697496
GSM697497
GSM697498
GSM697499
GSM697500
GSM697501
GSM697502
GSM697503
GSM697504
GSM697505
GSM697506
GSM697507
GSM697508
GSM697509
GSM697510
GSM697511
GSM697512
GSM697513
GSM697514
GSM697515
GSM697516
GSM697517
Var2
value
40
30
20
10
0

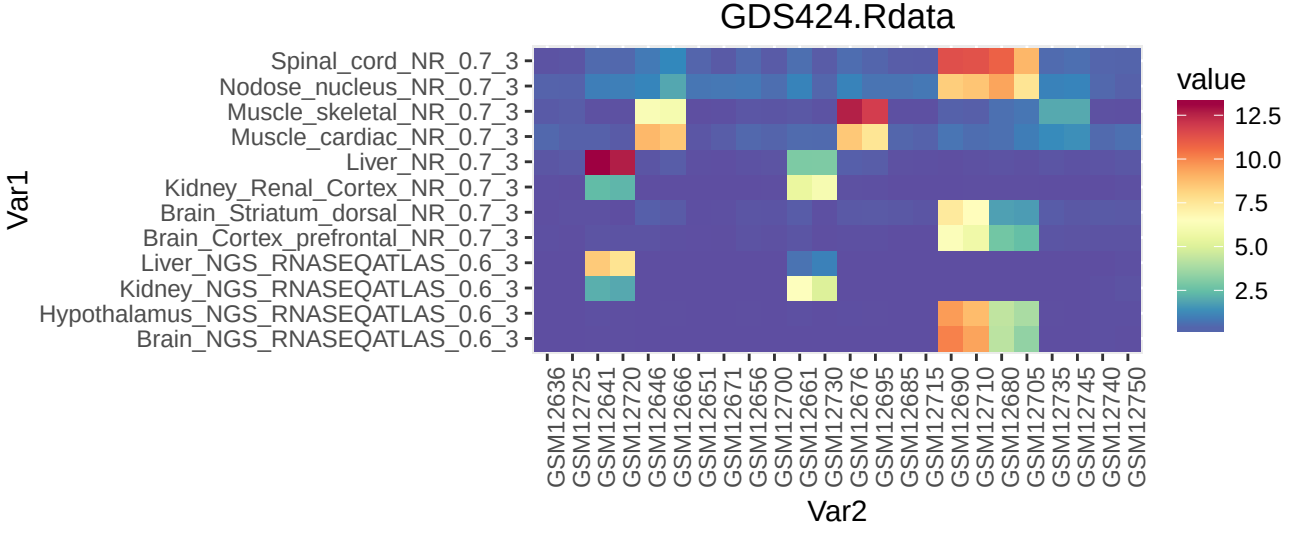

GDS4231.Rdata
−15
−10
−5
0
5
10
GSM697517
GSM697516
GSM697510
GSM697490
GSM697487
GSM697512
GSM697485
GSM697488
GSM697486
GSM697483
GSM697508
GSM697514
GSM697513
GSM697489
GSM697507
GSM697484
GSM697493
GSM697499
GSM697501
0.4
0.2
0.0
−0.2
−0.4
10
5
0
−5
−10
−15
Principal component 1 (20.12%)
Principal component 1 (30.23%)

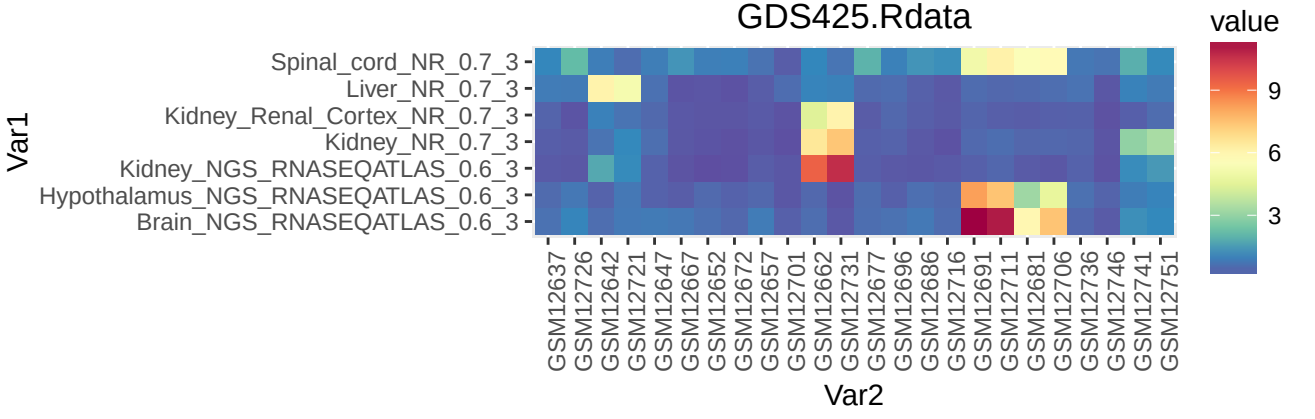

GDS4235.Rdata
Monocytes_NR_0.7_3
Macrophage_BM_NR_0.7_3
Lymphocytes_NK_PB_NR_0.7_3
Lymphocytes_B_MZ_NR_0.7_3
Lymphocyte_B_FOLL_NR_0.7_3
Granulocyte_INFL_NR_0.7_3
Bone_Marrow_NR_0.7_3
Adipose_brown_NR_0.7_3
WBC_NGS_RNASEQATLAS_0.6_3
Hypothalamus_NGS_RNASEQATLAS_0.6_3
Brain_NGS_RNASEQATLAS_0.6_3
Var1
GSM838989
GSM838990
GSM838991
GSM838992
GSM838993
GSM838994
GSM838995
GSM838996
GSM838997
GSM838998
Var2
value
10
5

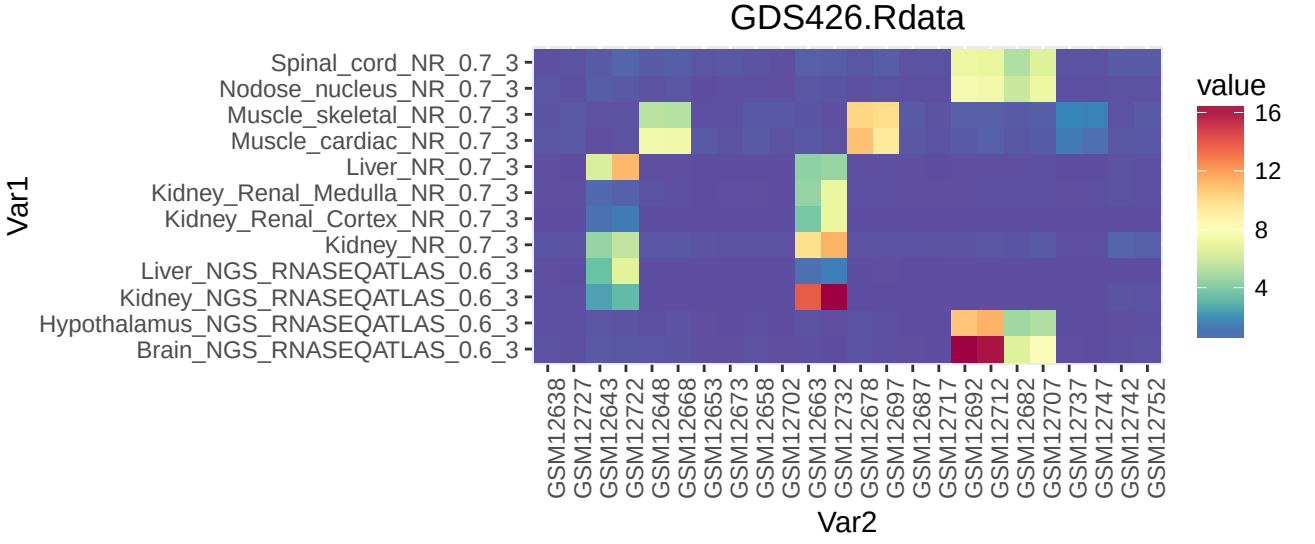

GDS4235.Rdata
−8
−6
−4
−2
0
2
4
6
GSM838993
GSM838995
GSM838996
GSM838998
GSM838997
GSM838991
GSM838990
GSM838989
GSM8389
M838994
0.4
0.2
0.0
−0.2
−0.4
−0.6
Principal component 1 (18.48%)
6
4
2
0
−2
−4
−6
−8
−0.6
−0.4
−0.2
0.0
0.2
0.4
Principal component 1 (31.41%)

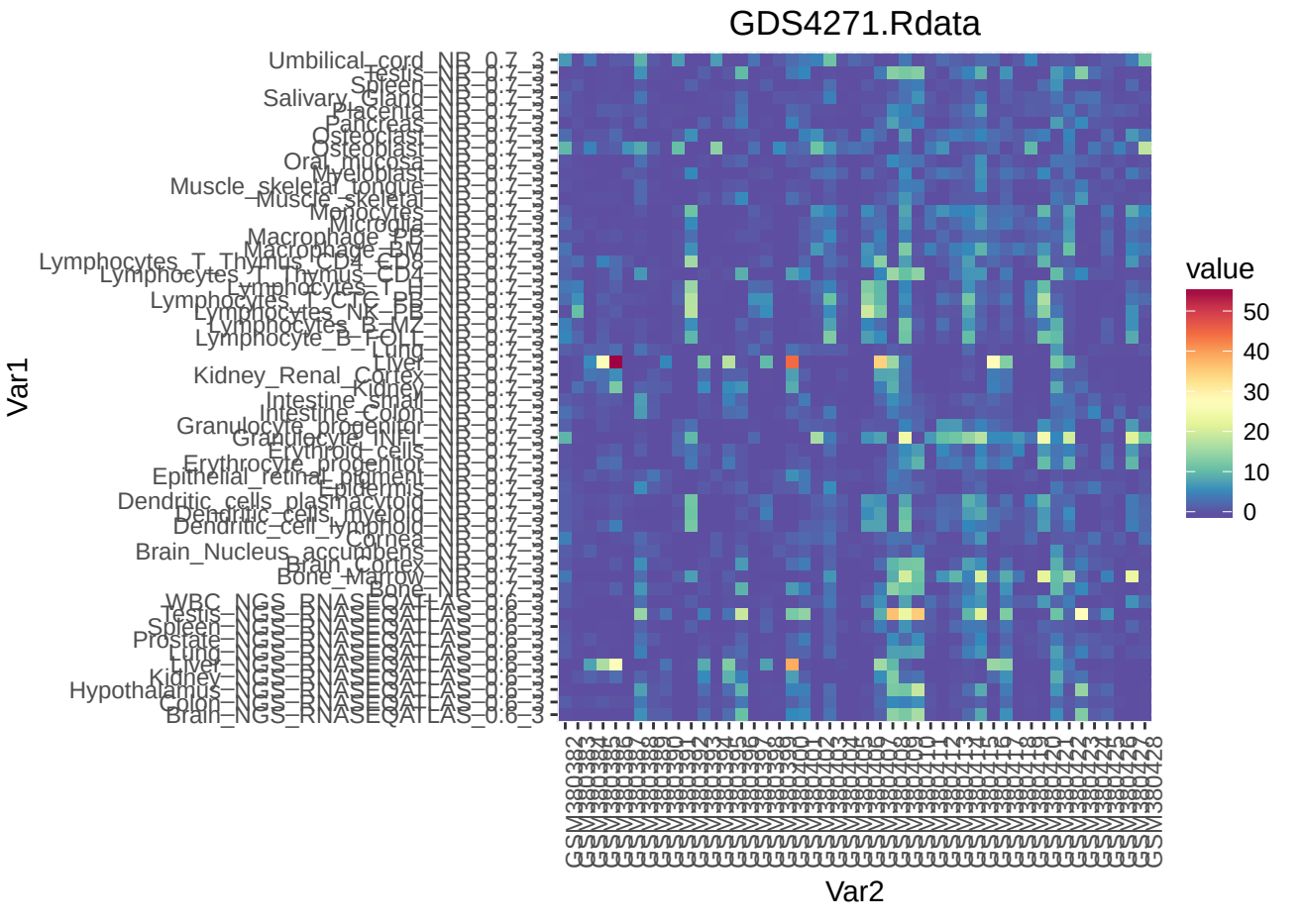

GDS423.Rdata
Spinal_cord_NR_0.7_3
Nodose_nucleus_NR_0.7_3
Muscle_skeletal_NR_0.7_3
Muscle_cardiac_NR_0.7_3
Liver_NR_0.7_3
Kidney_Renal_Cortex_NR_0.7_3
Kidney_NR_0.7_3
Ganglion_root_dorsal_NR_0.7_3
Brain_Striatum_dorsal_NR_0.7_3
Brain_Cortex_prefrontal_NR_0.7_3
Brain_Cerebellum_NR_0.7_3
Brain_Amygdala_NR_0.7_3
Skeletal_Muscle_NGS_RNASEQATLAS_0.6_3
Liver_NGS_RNASEQATLAS_0.6_3
Kidney_NGS_RNASEQATLAS_0.6_3
Hypothalamus_NGS_RNASEQATLAS_0.6_3
Brain_NGS_RNASEQATLAS_0.6_3
Var1
GSM12635
GSM12724
GSM12640
GSM12719
GSM12645
GSM12665
GSM12650
GSM12670
GSM12655
GSM12699
GSM12660
GSM12729
GSM12675
GSM12694
GSM12684
GSM12714
GSM12689
GSM12709
GSM12679
GSM12704
GSM12734
GSM12744
GSM12739
GSM12749
Var2
value
20
15
10
5

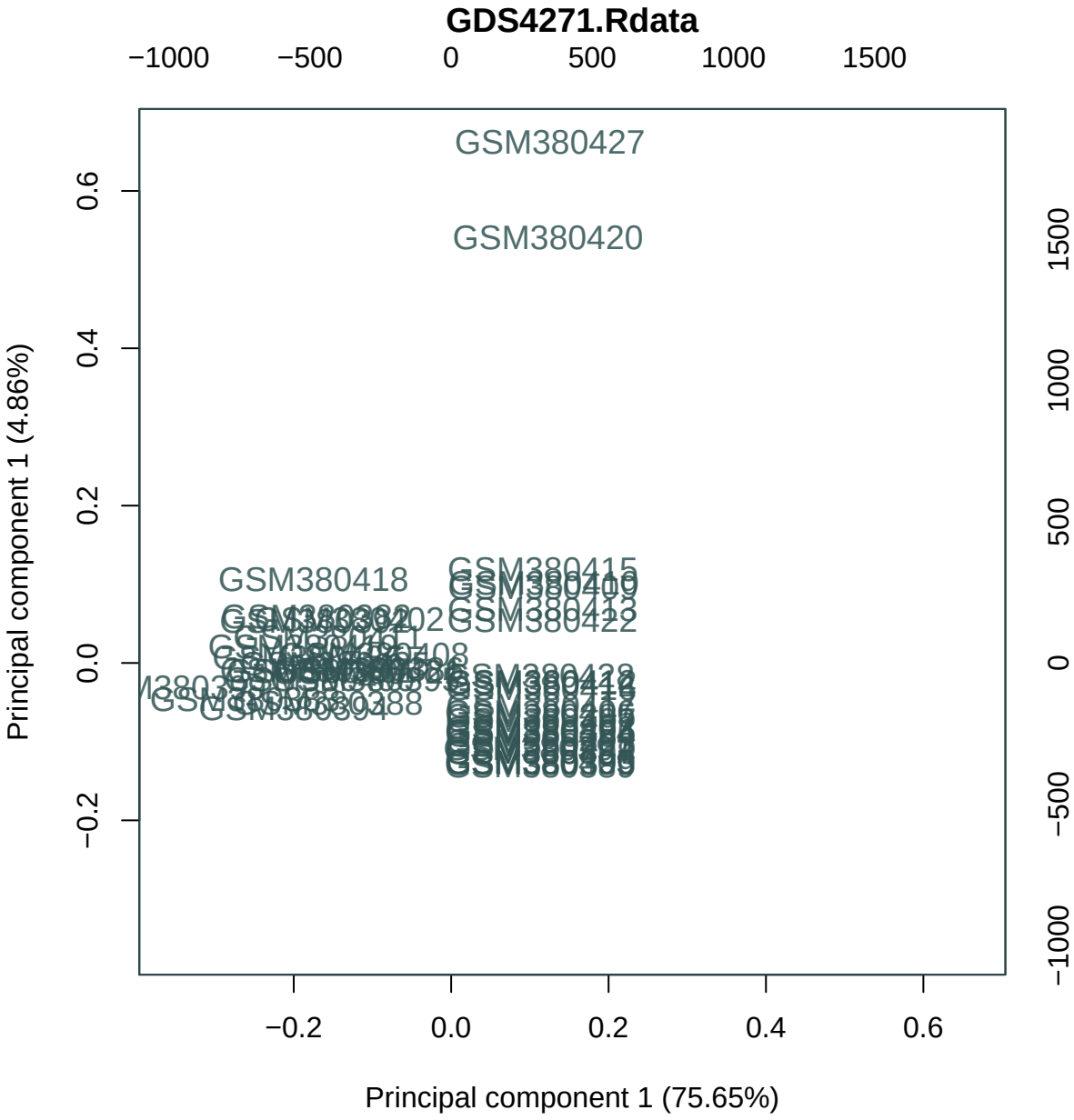

GDS423.Rdata
−15000
−10000
−5000
0
5000
10000
15000
0.4
0.2
0.0
−0.2
−0.4
Principal component 1 (20.34%)
GSM12675
GSM12694
GSM12645
GSM12719
GSM12724
GSM12734
GSM12729
GSM12635
GSM12650
GSM12660
GSM12704
GSM12684
GSM12679
GSM12744
GSM12689
Principal component 1 (23.69%)

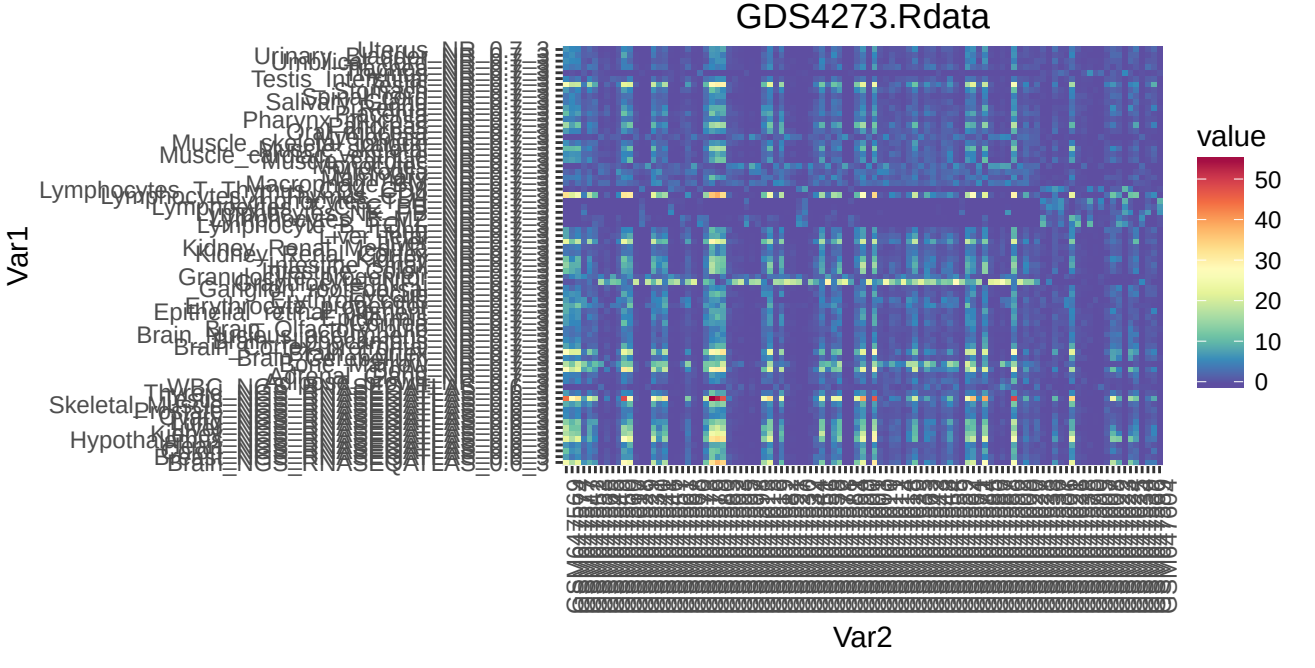

GDS424.Rdata
Spinal_cord_NR_0.7_3
Nodose_nucleus_NR_0.7_3
Muscle_skeletal_NR_0.7_3
Muscle_cardiac_NR_0.7_3
Liver_NR_0.7_3
Kidney_Renal_Cortex_NR_0.7_3
Brain_Striatum_dorsal_NR_0.7_3
Brain_Cortex_prefrontal_NR_0.7_3
Liver_NGS_RNASEQATLAS_0.6_3
Kidney_NGS_RNASEQATLAS_0.6_3
Hypothalamus_NGS_RNASEQATLAS_0.6_3
Brain_NGS_RNASEQATLAS_0.6_3
Var1
GSM12636
GSM12725
GSM12641
GSM12720
GSM12646
GSM12666
GSM12651
GSM12671
GSM12656
GSM12700
GSM12661
GSM12730
GSM12676
GSM12695
GSM12685
GSM12715
GSM12690
GSM12710
GSM12680
GSM12705
GSM12735
GSM12745
GSM12740
GSM12750
Var2
value
12.5
10.0
7.5
5.0
2.5

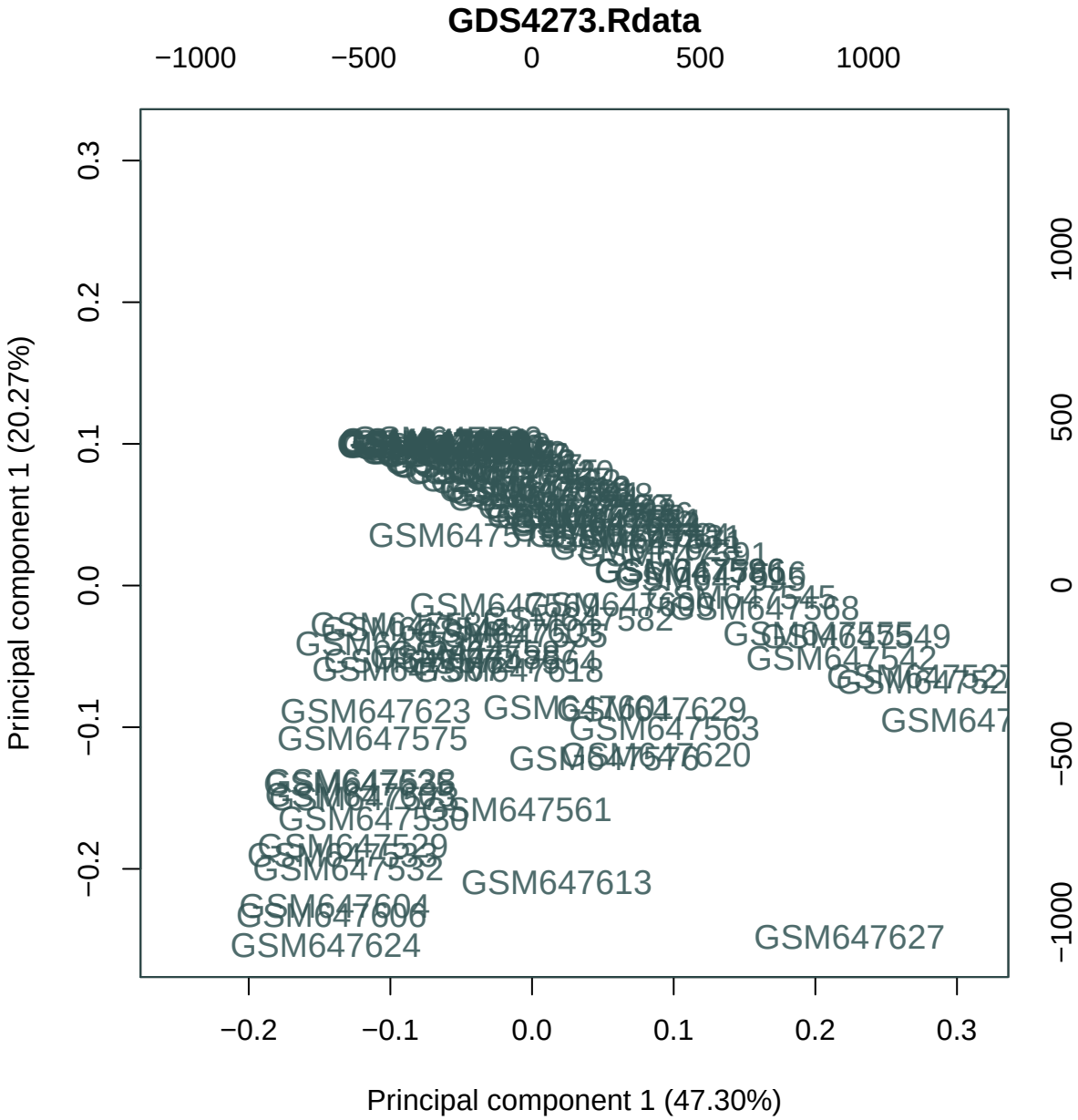

GDS425.Rdata
value
9
6
3
Var1
Spinal_cord_NR_0.7_3
Liver_NR_0.7_3
Kidney_Renal_Cortex_NR_0.7_3
Kidney_NR_0.7_3
Kidney_NGS_RNASEQATLAS_0.6_3
Hypothalamus_NGS_RNASEQATLAS_0.6_3
Brain_NGS_RNASEQATLAS_0.6_3
GSM12637
GSM12726
GSM12642
GSM12721
GSM12647
GSM12667
GSM12652
GSM12672
GSM12657
GSM12701
GSM12662
GSM12731
GSM12677
GSM12696
GSM12686
GSM12716
GSM12691
GSM12711
GSM12681
GSM12706
GSM12736
GSM12746
GSM12741
GSM12751
Var2

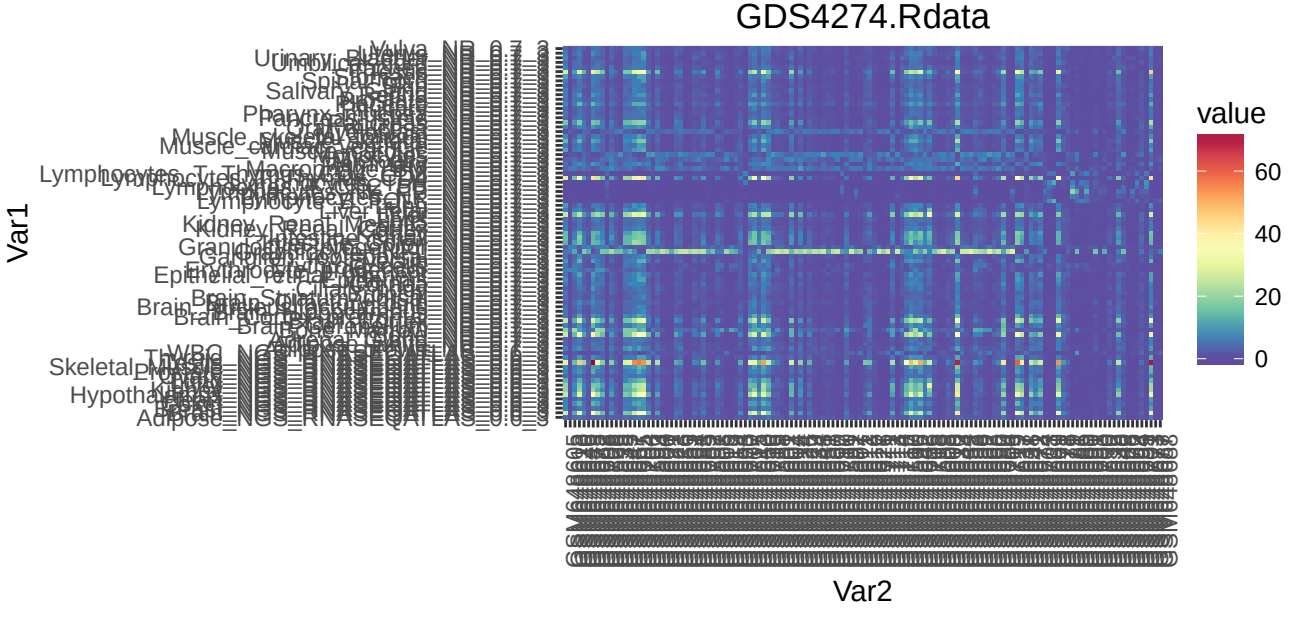

GDS426.Rdata
Spinal_cord_NR_0.7_3
Nodose_nucleus_NR_0.7_3
Muscle_skeletal_NR_0.7_3
Muscle_cardiac_NR_0.7_3
Liver_NR_0.7_3
Kidney_Renal_Medulla_NR_0.7_3
Kidney_Renal_Cortex_NR_0.7_3
Kidney_NR_0.7_3
Liver_NGS_RNASEQATLAS_0.6_3
Kidney_NGS_RNASEQATLAS_0.6_3
Hypothalamus_NGS_RNASEQATLAS_0.6_3
Brain_NGS_RNASEQATLAS_0.6_3
Var1
GSM12638
GSM12727
GSM12643
GSM12722
GSM12648
GSM12668
GSM12653
GSM12673
GSM12658
GSM12702
GSM12663
GSM12732
GSM12678
GSM12697
GSM12687
GSM12717
GSM12692
GSM12712
GSM12682
GSM12707
GSM12737
GSM12747
GSM12742
GSM12752
Var2
value
16
12
8
4

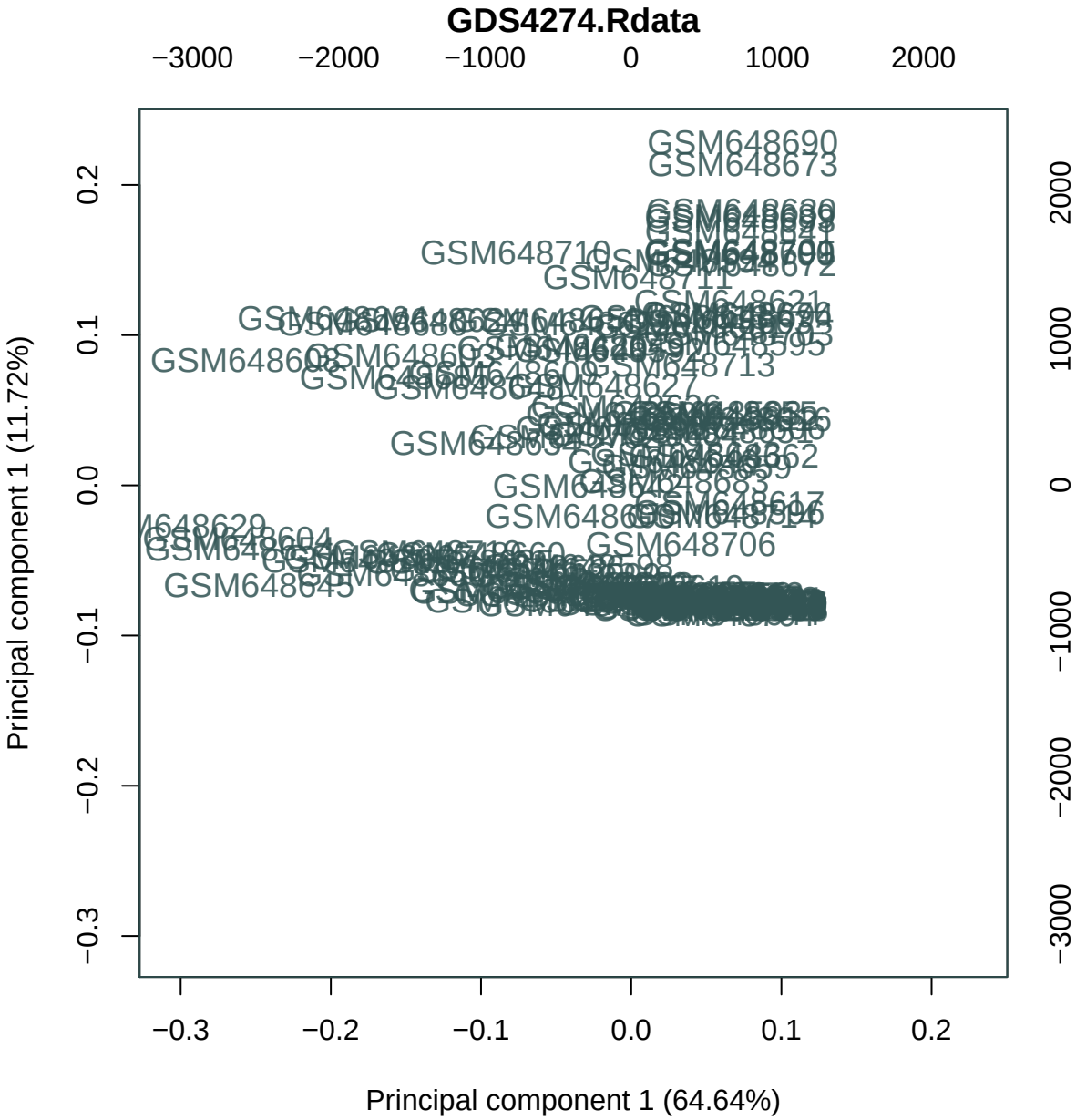

GDS4271.Rdata
Var1
Var2
value
50
40
30
20
10
0

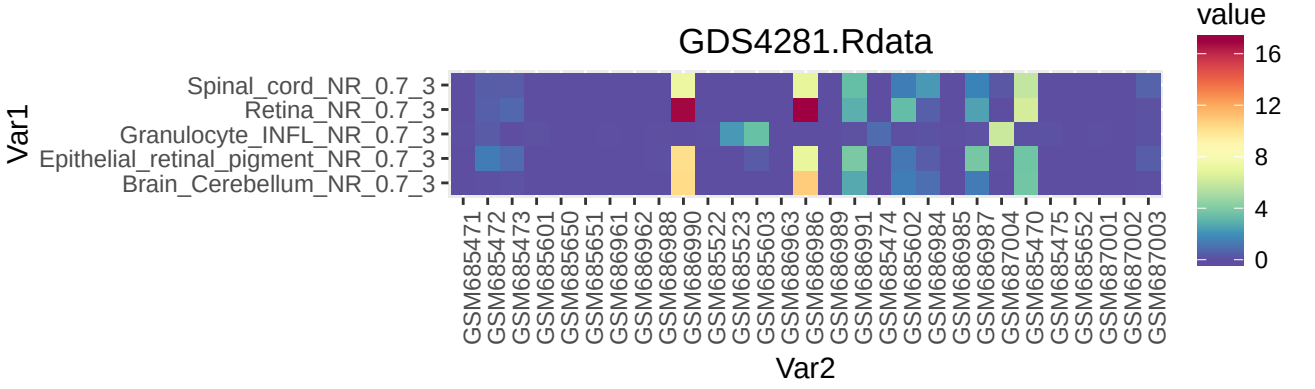

GDS4271.Rdata
−1000
−500
0
500
1000
1500
GSM380427
GSM380420
GSM380418
GSM380415
GSM380422
0.6
0.4
0.2
0.0
−0.2
1500
1000
500
0
−500
−1000
Principal component 1 (4.86%)
−0.2
0.0
0.2
0.4
0.6
Principal component 1 (75.65%)

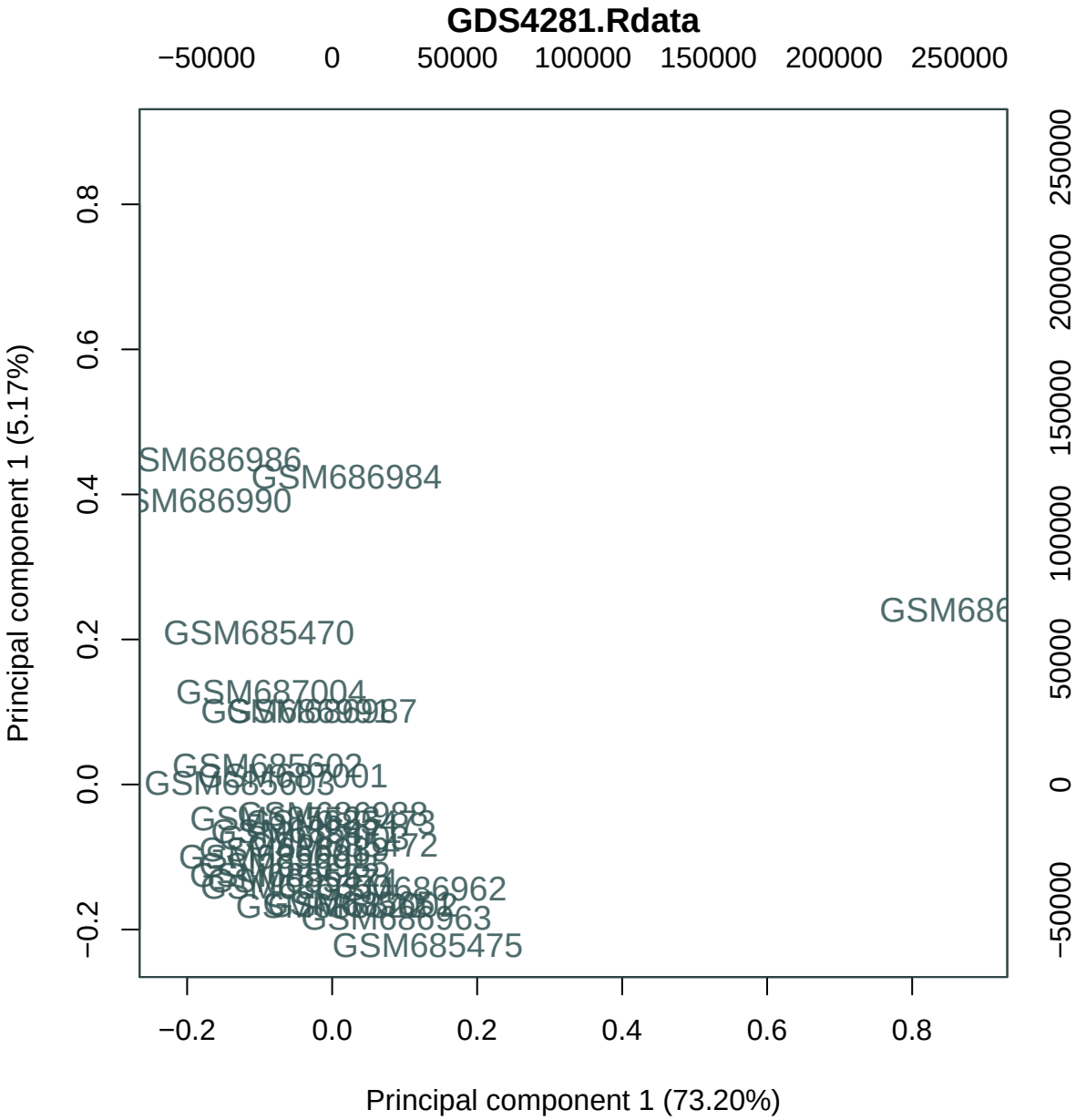

GDS4273.Rdata
Var1
Var2
value
50
40
30
20
10
0

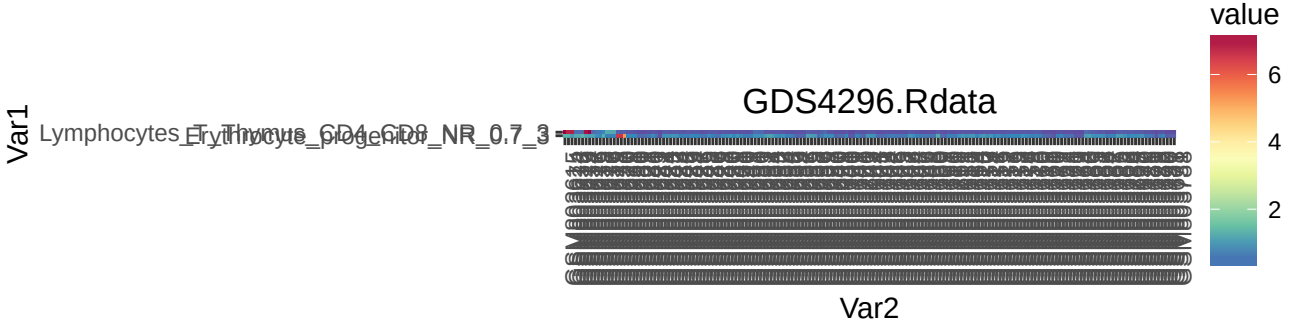

GDS4273.Rdata
−1000
−500
0
500
1000
0.3
0.2
0.1
0.0
−0.1
−0.2
Principal component 1 (20.27%)
1000
500
0
−500
−1000
−0.2
−0.1
0.0
0.1
0.2
0.3
Principal component 1 (47.30%)
GSM647623
GSM647575
GSM647563
GSM647620
GSM647561
GSM647530
GSM647532
GSM647613
GSM647624
GSM647627

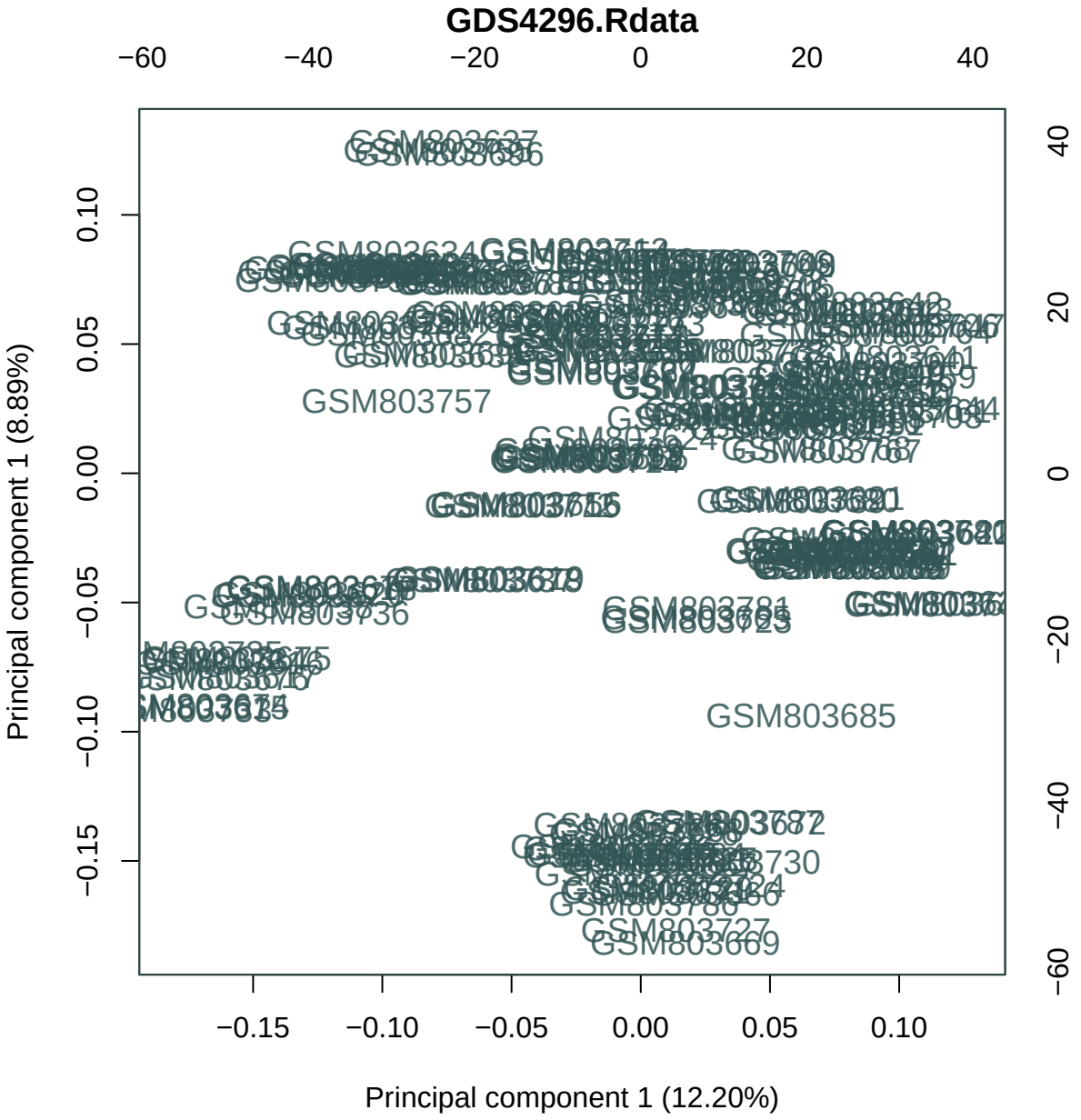

GDS4274.Rdata
value
60
40
20
0
Var1
Var2

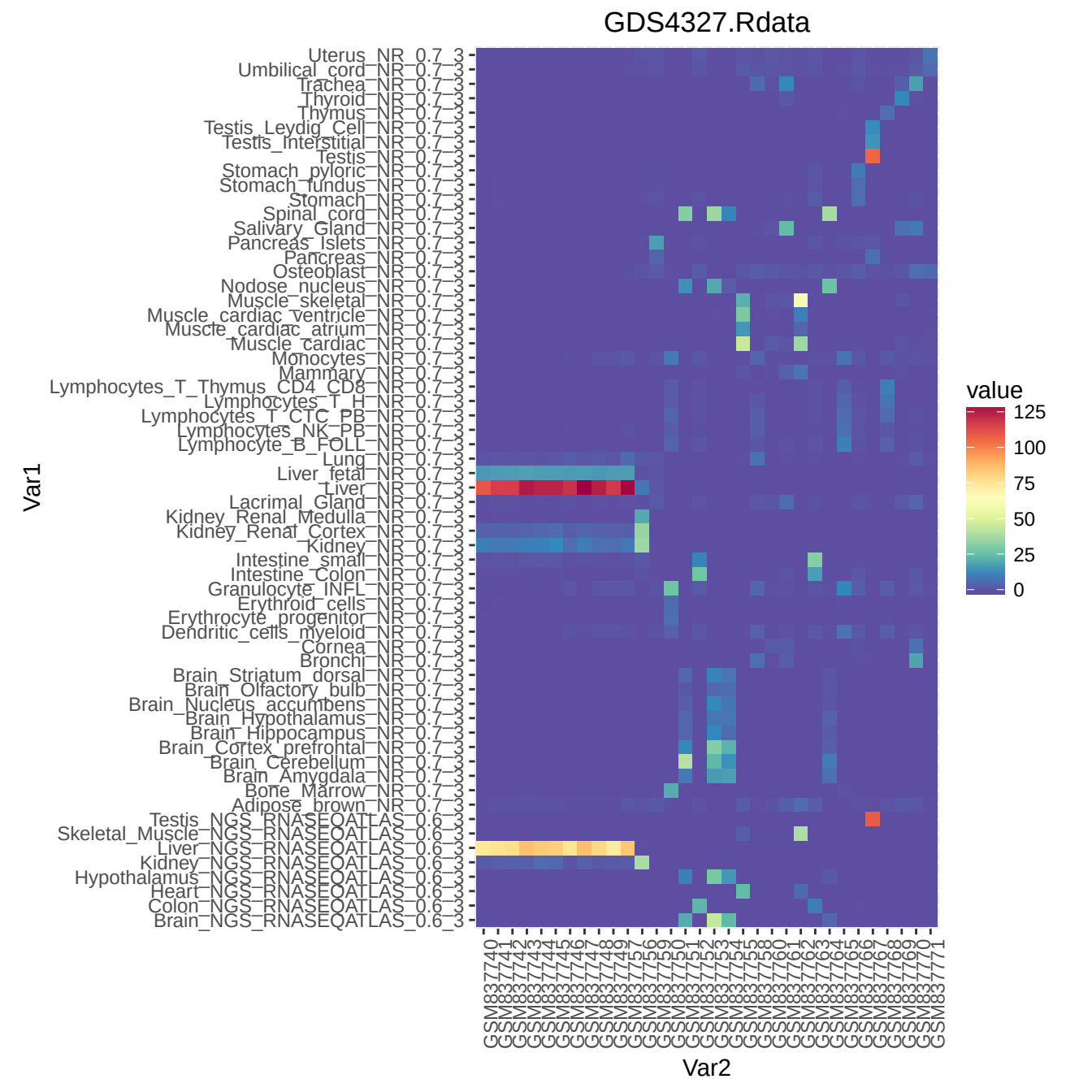

GDS4274.Rdata
−3000
−2000
−1000
0
1000
2000
GSM648690
GSM648673
GSM648710
GSM648711
GSM648672
GSM648621
GSM648713
GSM648627
GSM648862
GSM648617
GSM648706
GSM648645
0.2
0.1
0.0
−0.1
−0.2
−0.3
2000
1000
0
−1000
−2000
−3000
Principal component 1 (11.72%)
Principal component 1 (64.64%)

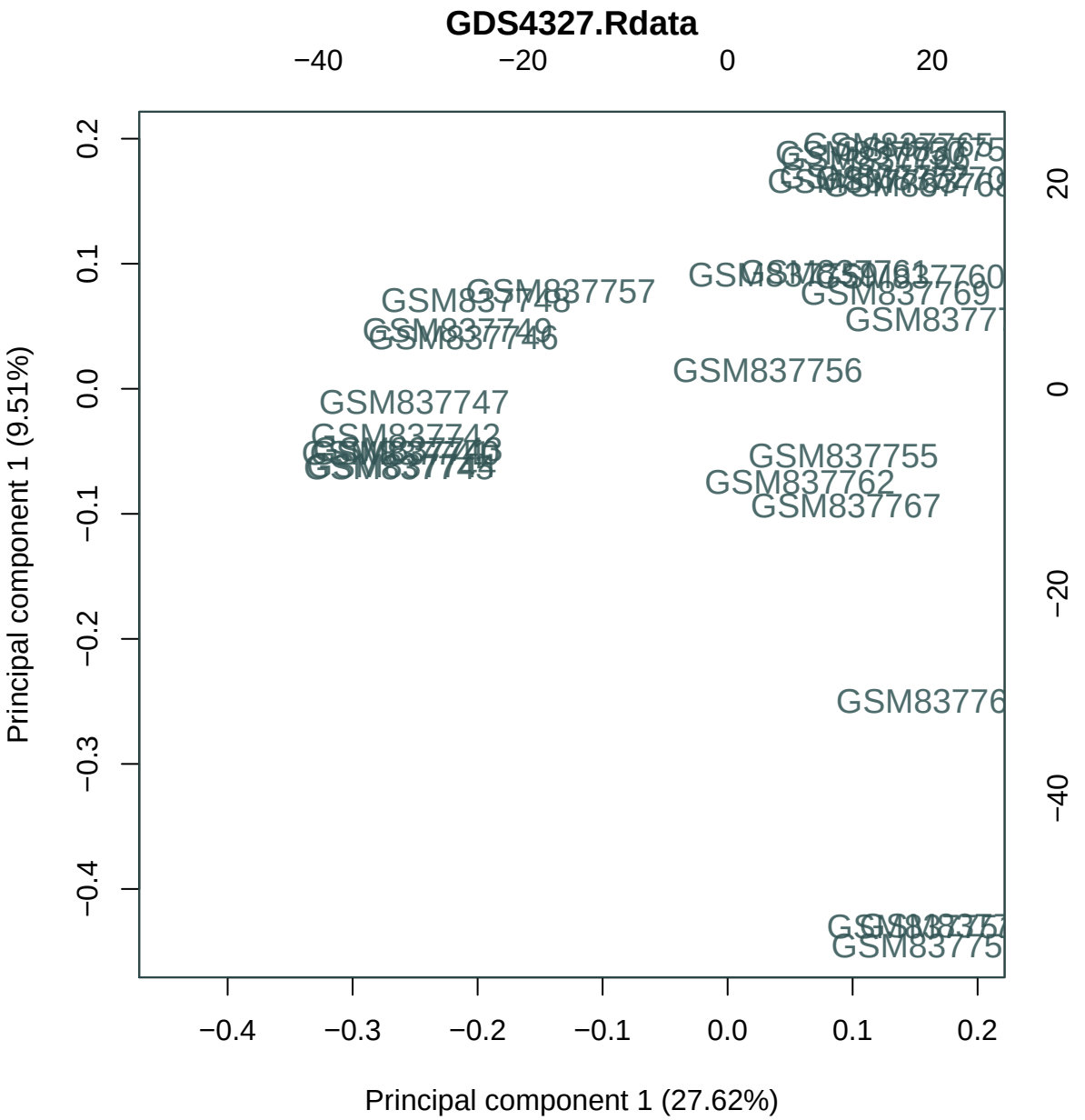

GDS4281.Rdata
value
16
12
8
4
0
Var1
Spinal_cord_NR_0.7_3
Retina_NR_0.7_3
Granulocyte_INFL_NR_0.7_3
Epithelial_retinal_pigment_NR_0.7_3
Brain_Cerebellum_NR_0.7_3
GSM685471
GSM685472
GSM685473
GSM685601
GSM685650
GSM685651
GSM686961
GSM686962
GSM686988
GSM686990
GSM685522
GSM685523
GSM685603
GSM686963
GSM686986
GSM686989
GSM686991
GSM685474
GSM685602
GSM686984
GSM686985
GSM686987
GSM687004
GSM685470
GSM685475
GSM685652
GSM687001
GSM687002
GSM687003
Var2

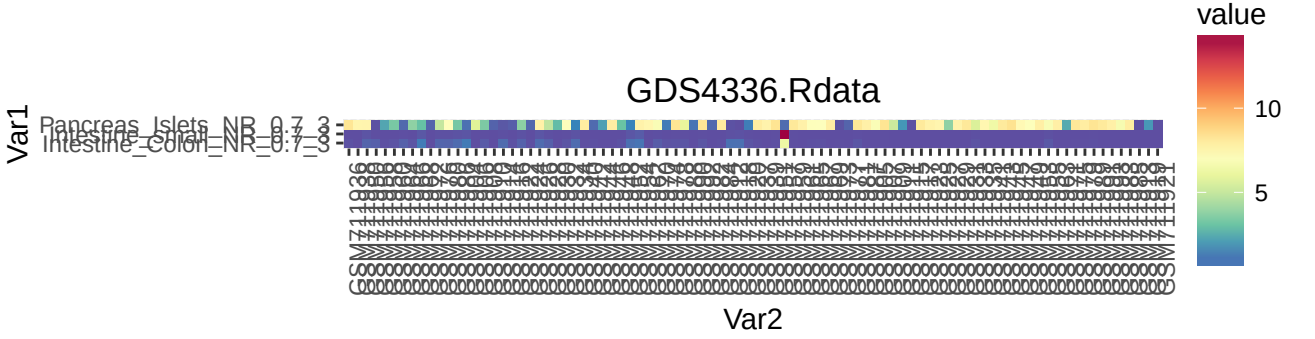

GDS4281.Rdata
−50000
0
50000
100000
150000
200000
250000
0.8
0.6
0.4
0.2
0.0
−0.2
Principal component 1 (5.17%)
250000
200000
150000
100000
50000
0
−50000
GSM686986
GSM686984
GSM686990
GSM686
GSM685470
GSM687004
GSM685602
GSM685603
GSM686962
GSM686963
GSM685475
−0.2
0.0
0.2
0.4
0.6
0.8
Principal component 1 (73.20%)

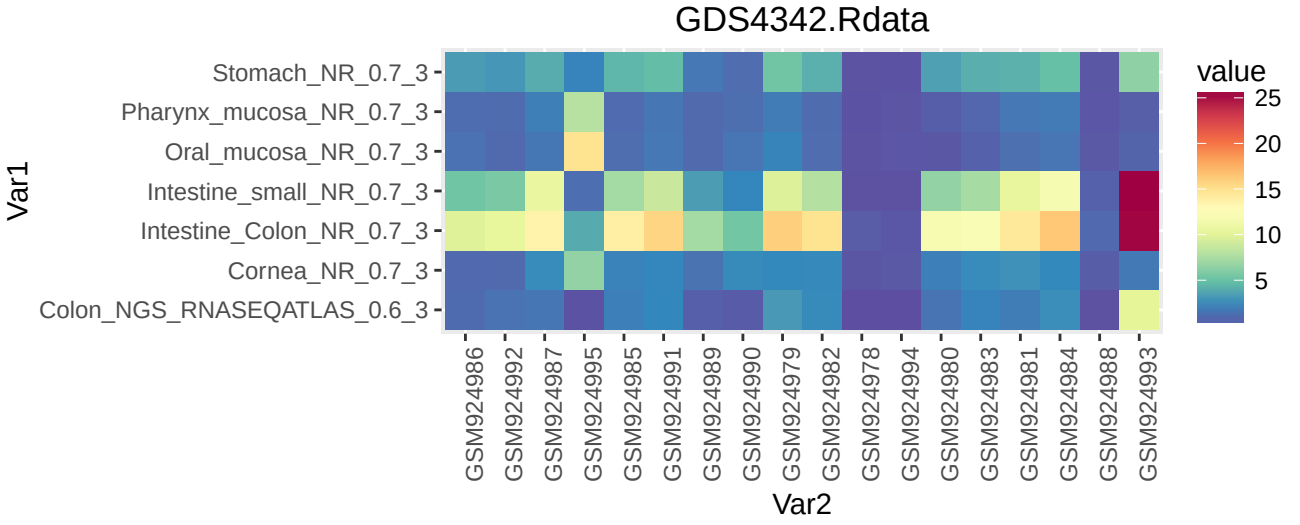

GDS4296.Rdata
Var1
Var2
value
6
4
2

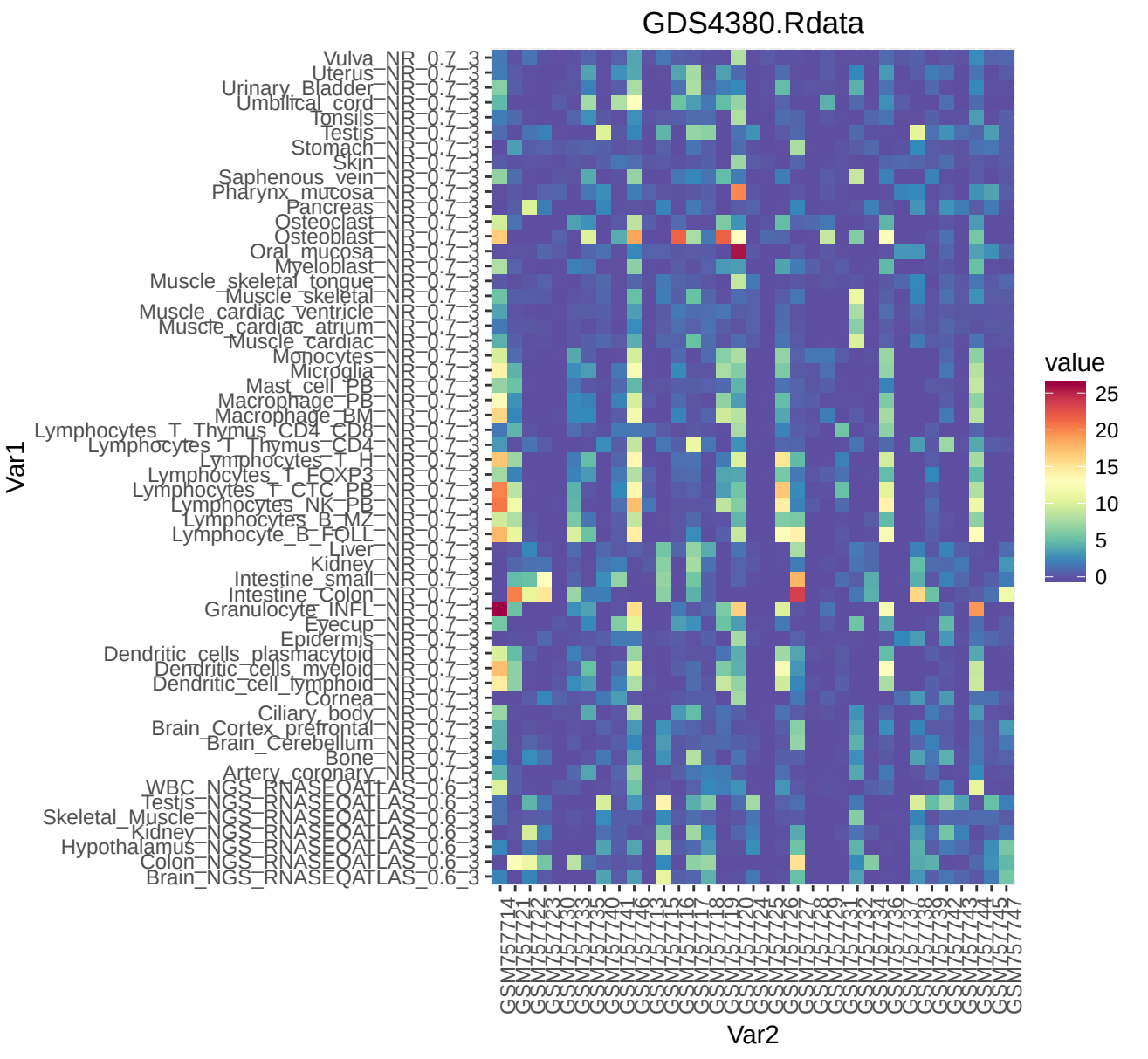

GDS4296.Rdata
−60
−40
−20
0
20
40
0.10
0.05
0.00
−0.05
−0.10
−0.15
Principal component 1 (8.89%)
40
20
0
−20
−40
−60
GSM803757
GSM803685
−0.15
−0.10
−0.05
0.00
0.05
0.10
Principal component 1 (12.20%)

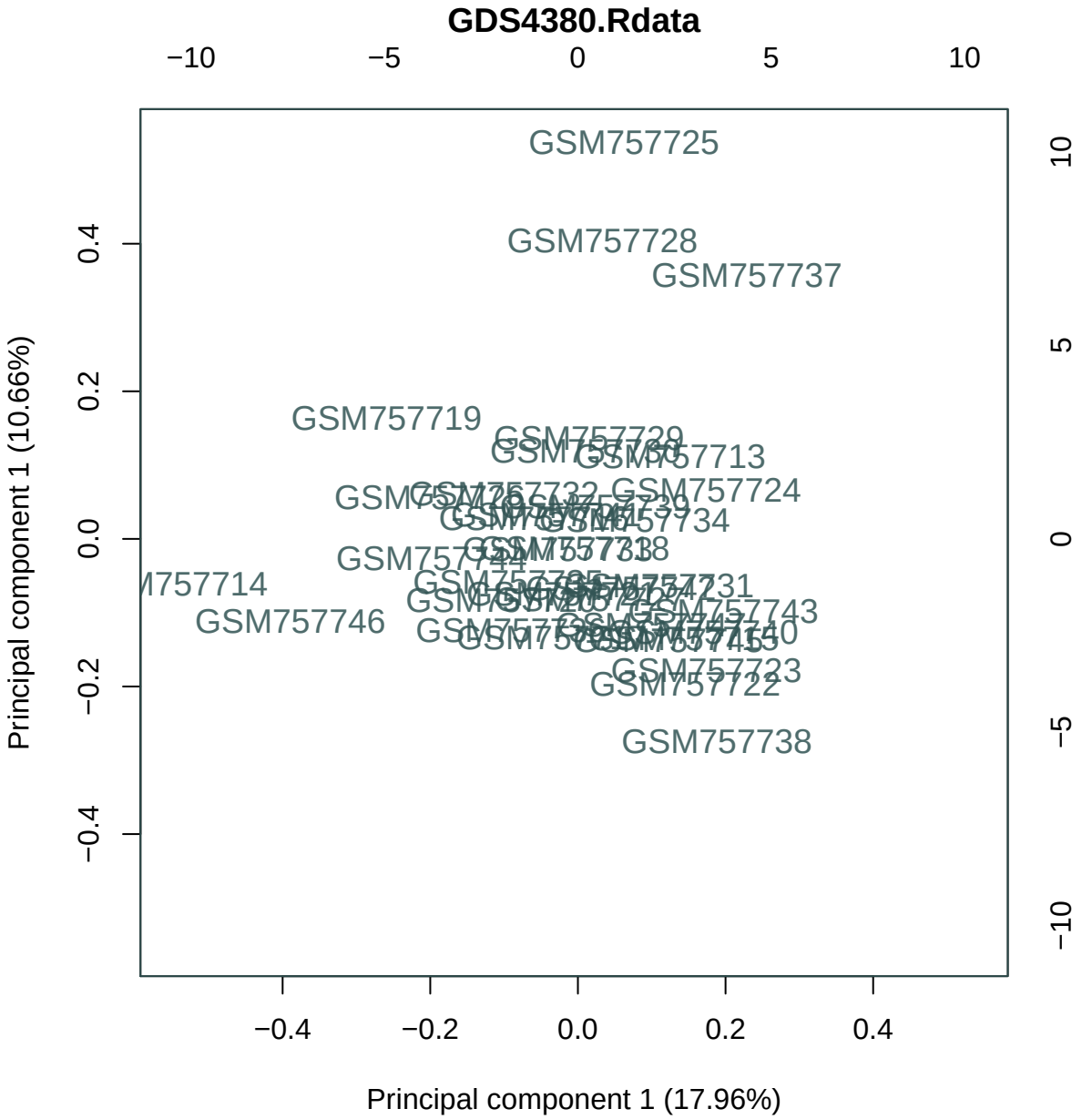

GDS4327.Rdata
Uterus_NR_0.7_3
Umbilical_cord_NR_0.7_3
Trachea_NR_0.7_3
Thyroid_NR_0.7_3
Thymus_NR_0.7_3
Testis_Leydig_Cell_NR_0.7_3
Testis_Interstitial_NR_0.7_3
Testis_NR_0.7_3
Stomach_pyloric_NR_0.7_3
Stomach_fundus_NR_0.7_3
Stomach_NR_0.7_3
Spinal_cord_NR_0.7_3
Salivary_Gland_NR_0.7_3
Pancreas_Islets_NR_0.7_3
Pancreas_NR_0.7_3
Osteoblast_NR_0.7_3
Nodose_nucleus_NR_0.7_3
Muscle_skeletal_NR_0.7_3
Muscle_cardiac_ventricle_NR_0.7_3
Muscle_cardiac_atrium_NR_0.7_3
Muscle_cardiac_NR_0.7_3
Monocytes_NR_0.7_3
Mammary_NR_0.7_3
Lymphocytes_T_Thymus_CD4_CD8_NR_0.7_3
Lymphocytes_T_H_NR_0.7_3
Lymphocytes_T_CTC_PB_NR_0.7_3
Lymphocytes_NK_PB_NR_0.7_3
Lymphocyte_B_FOLL_NR_0.7_3
Lung_NR_0.7_3
Liver_fetal_NR_0.7_3
Liver_NR_0.7_3
Lacrimal_Gland_NR_0.7_3
Kidney_Renal_Medulla_NR_0.7_3
Kidney_Renal_Cortex_NR_0.7_3
Kidney_NR_0.7_3
Intestine_small_NR_0.7_3
Intestine_Colon_NR_0.7_3
Granulocyte_INFL_NR_0.7_3
Erythroid_cells_NR_0.7_3
Erythrocyte_progenitor_NR_0.7_3
Dendritic_cells_myeloid_NR_0.7_3
Cornea_NR_0.7_3
Bronchi_NR_0.7_3
Brain_Striatum_dorsal_NR_0.7_3
Brain_Olfactory_bulb_NR_0.7_3
Brain_Nucleus_accumbens_NR_0.7_3
Brain_Hypothalamus_NR_0.7_3
Brain_Hippocampus_NR_0.7_3
Brain_Cortex_prefrontal_NR_0.7_3
Brain_Cerebellum_NR_0.7_3
Brain_Amygdala_NR_0.7_3
Bone_Marrow_NR_0.7_3
Adipose_brown_NR_0.7_3
Testis_NGS_RNASEQATLAS_0.6_3
Skeletal_Muscle_NGS_RNASEQATLAS_0.6_3
Liver_NGS_RNASEQATLAS_0.6_3
Kidney_NGS_RNASEQATLAS_0.6_3
Hypothalamus_NGS_RNASEQATLAS_0.6_3
Heart_NGS_RNASEQATLAS_0.6_3
Colon_NGS_RNASEQATLAS_0.6_3
Brain_NGS_RNASEQATLAS_0.6_3
Var1
GSM837740
GSM837741
GSM837742
GSM837743
GSM837744
GSM837745
GSM837746
GSM837747
GSM837748
GSM837749
GSM837750
GSM837751
GSM837752
GSM837753
GSM837754
GSM837755
GSM837758
GSM837760
GSM837761
GSM837762
GSM837763
GSM837764
GSM837765
GSM837766
GSM837767
GSM837768
GSM837769
GSM837770
GSM837771
Var2
value
125
100
75
50
25
0

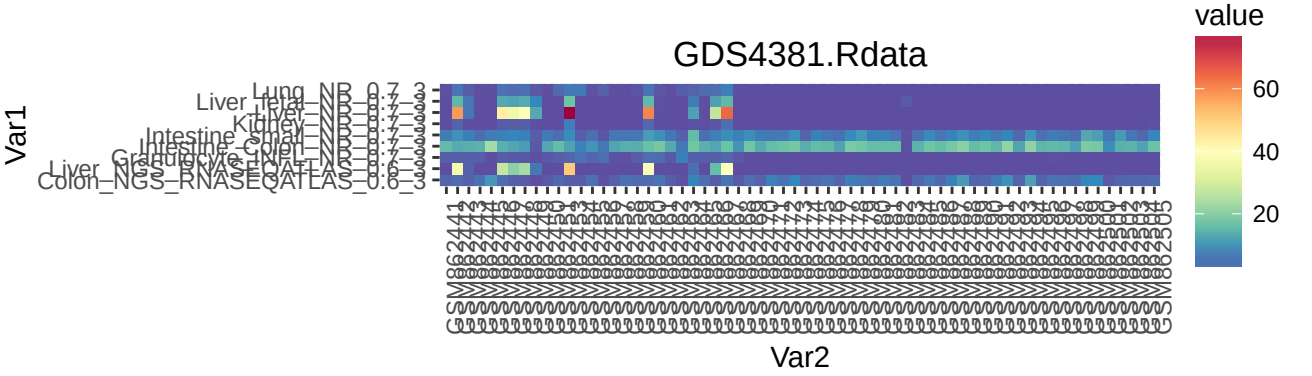

GDS4327.Rdata
−40
−20
0
20
0.2
0.1
0.0
−0.1
−0.2
−0.3
−0.4
Principal component 1 (9.51%)
20
0
−20
−40
GSM837757
GSM837748
GSM837749
GSM837746
GSM837747
GSM837742
GSM837745
GSM837756
GSM837755
GSM837762
GSM837767
GSM837769
GSM837760
GSM837761
GSM83776
GSM83775
−0.4
−0.3
−0.2
−0.1
0.0
0.1
0.2
Principal component 1 (27.62%)

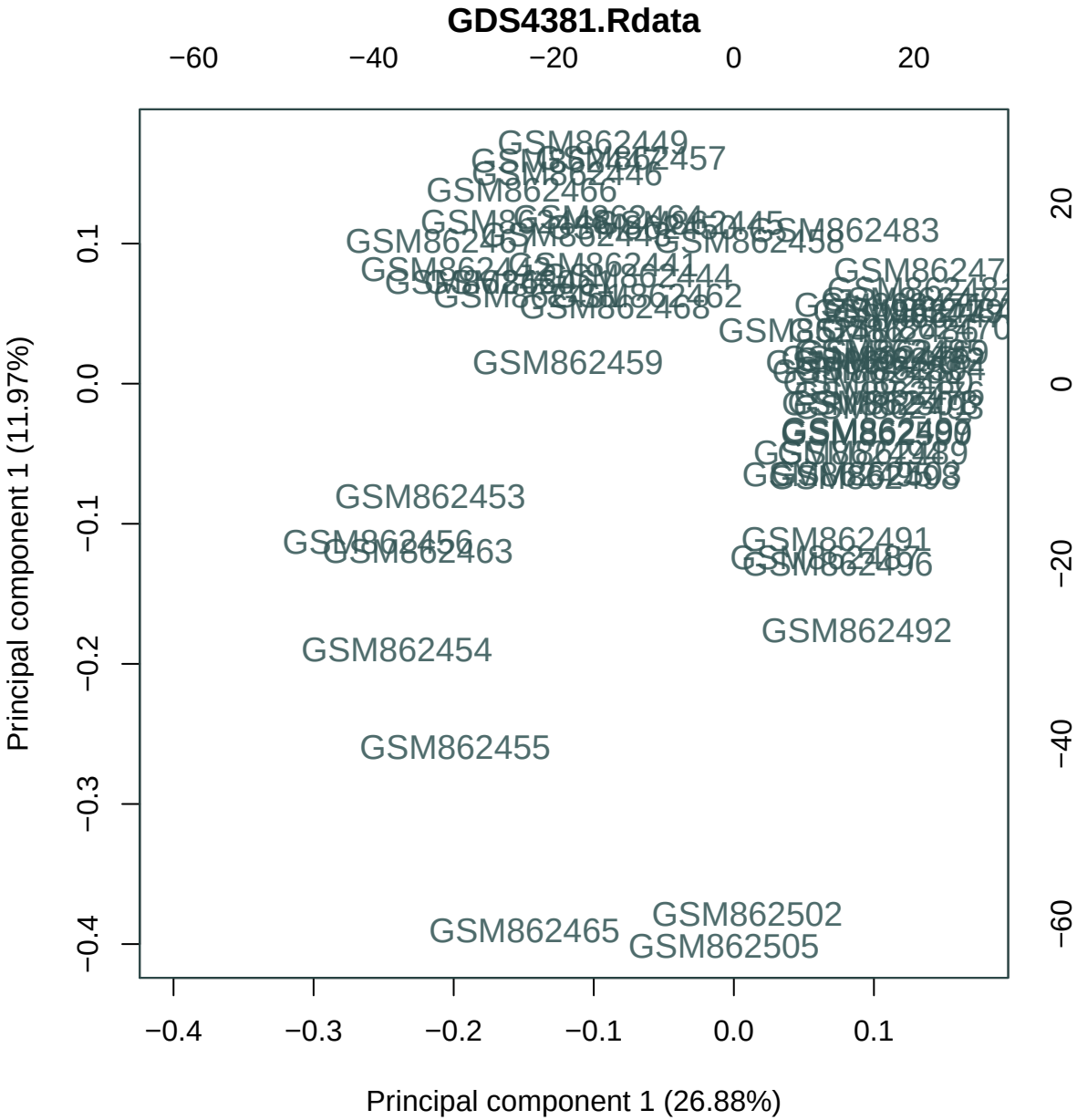

GDS4336.Rdata
Var1
Var2
value
10
5
Pancreas_Islets_NR_0.7_3
Intestine_Small_NR_0.7_3
Intestine_Colon_NR_0.7_3

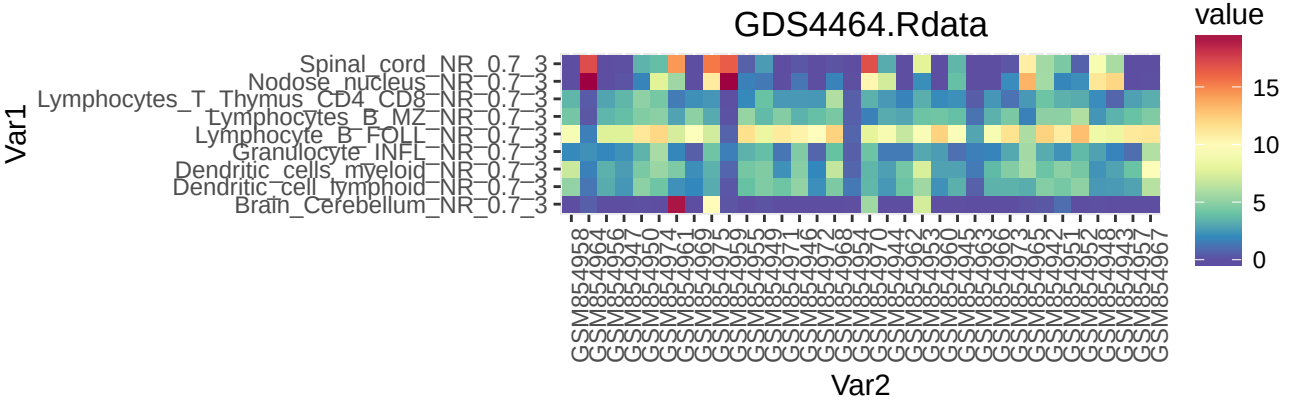

GDS4342.Rdata
Stomach_NR_0.7_3
Pharynx_mucosa_NR_0.7_3
Oral_mucosa_NR_0.7_3
Intestine_small_NR_0.7_3
Intestine_Colon_NR_0.7_3
Cornea_NR_0.7_3
Colon_NGS_RNASEQATLAS_0.6_3
Var1
GSM924986
GSM924992
GSM924987
GSM924995
GSM924985
GSM924991
GSM924989
GSM924990
GSM924979
GSM924982
GSM924978
GSM924994
GSM924980
GSM924983
GSM924981
GSM924984
GSM924988
GSM924993
Var2
value
25
20
15
10
5

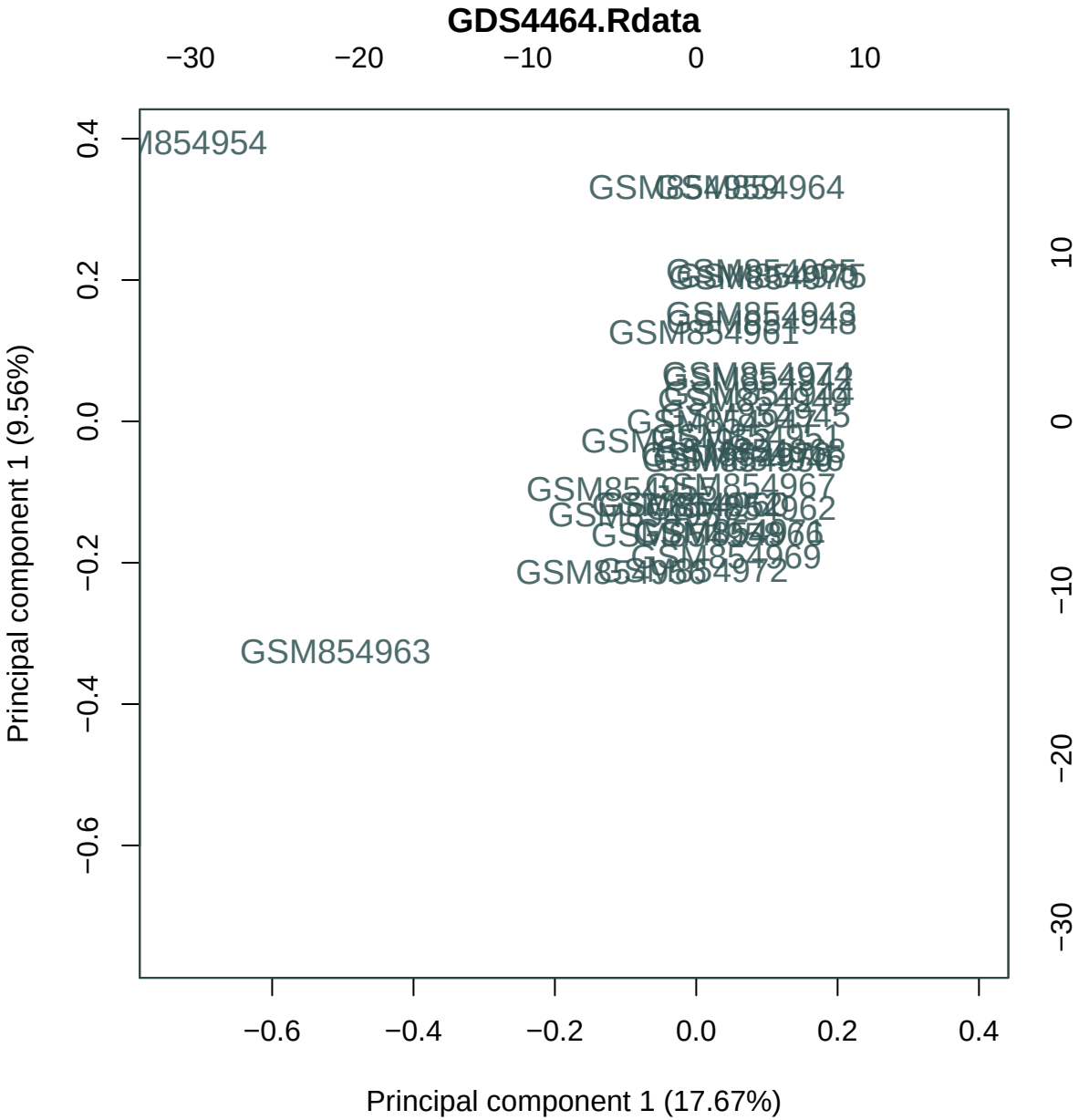

GDS4380.Rdata
Vulva_NR_0.7_3
Uterus_NR_0.7_3
Urinary_Bladder_NR_0.7_3
Umbilical_cord_NR_0.7_3
Tonsils_NR_0.7_3
Testis_NR_0.7_3
Stomach_NR_0.7_3
Skin_NR_0.7_3
Saphenous_vein_NR_0.7_3
Pharynx_mucosa_NR_0.7_3
Pancreas_NR_0.7_3
Osteoclast_NR_0.7_3
Osteoblast_NR_0.7_3
Oral_mucosa_NR_0.7_3
Myeloblast_NR_0.7_3
Muscle_skeletal_tongue_NR_0.7_3
Muscle_skeletal_NR_0.7_3
Muscle_cardiac_ventricle_NR_0.7_3
Muscle_cardiac_atrium_NR_0.7_3
Muscle_cardiac_NR_0.7_3
Monocytes_NR_0.7_3
Microglia_NR_0.7_3
Mast_cell_PB_NR_0.7_3
Macrophage_PB_NR_0.7_3
Macrophage_BM_NR_0.7_3
Lymphocytes_T_Thymus_CD4_CD8_NR_0.7_3
Lymphocytes_T_Thymus_CD4_NR_0.7_3
Lymphocytes_T_H_NR_0.7_3
Lymphocytes_T_FOXP3_NR_0.7_3
Lymphocytes_T_CTC_PB_NR_0.7_3
Lymphocytes_NK_PB_NR_0.7_3
Lymphocytes_B_MZ_NR_0.7_3
Lymphocyte_B_FOLL_NR_0.7_3
Liver_NR_0.7_3
Kidney_NR_0.7_3
Intestine_small_NR_0.7_3
Intestine_Colon_NR_0.7_3
Granulocyte_INFL_NR_0.7_3
Eyecup_NR_0.7_3
Epidermis_NR_0.7_3
Dendritic_cells_plasmacytoid_NR_0.7_3
Dendritic_cells_myeloid_NR_0.7_3
Dendritic_cell_lymphoid_NR_0.7_3
Cornea_NR_0.7_3
Ciliary_body_NR_0.7_3
Brain_Cortex_prefrontal_NR_0.7_3
Brain_Cerebellum_NR_0.7_3
Bone_NR_0.7_3
Artery_coronary_NR_0.7_3
WBC_NGS_RNASEQATLAS_0.6_3
Testis_NGS_RNASEQATLAS_0.6_3
Skeletal_Muscle_NGS_RNASEQATLAS_0.6_3
Kidney_NGS_RNASEQATLAS_0.6_3
Hypothalamus_NGS_RNASEQATLAS_0.6_3
Colon_NGS_RNASEQATLAS_0.6_3
Brain_NGS_RNASEQATLAS_0.6_3
Var1
GSM757714
GSM757721
GSM757722
GSM757723
GSM757730
GSM757733
GSM757735
GSM757740
GSM757741
GSM757746
GSM757713
GSM757715
GSM757716
GSM757717
GSM757718
GSM757719
GSM757720
GSM757724
GSM757725
GSM757726
GSM757729
GSM757727
GSM757728
GSM757731
GSM757732
GSM757734
GSM757736
GSM757737
GSM757738
GSM757739
GSM757742
GSM757743
GSM757744
GSM757745
GSM757747
Var2
value
25
20
15
10
5
0

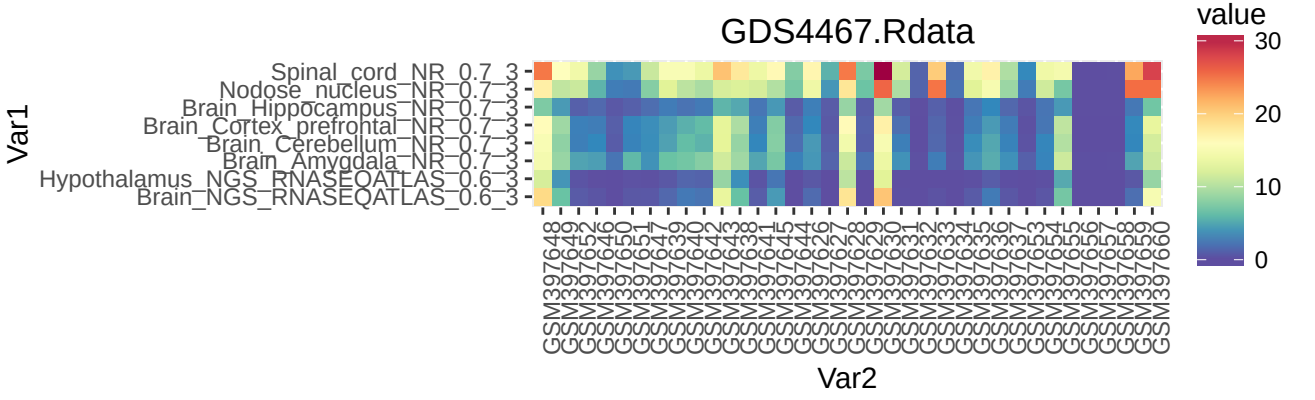

GDS4380.Rdata
−10
−5
0
5
10
GSM757725
GSM757728
GSM757737
GSM757719
GSM757729
GSM757713
GSM757732
GSM757724
GSM757734
GSM757744
GSM757714
GSM757731
GSM757746
GSM757743
GSM757740
GSM757723
GSM757722
GSM757738
0.4
0.2
0.0
−0.2
−0.4
10
5
0
−5
−10
Principal component 1 (10.66%)
−0.4
−0.2
0.0
0.2
0.4
Principal component 1 (17.96%)

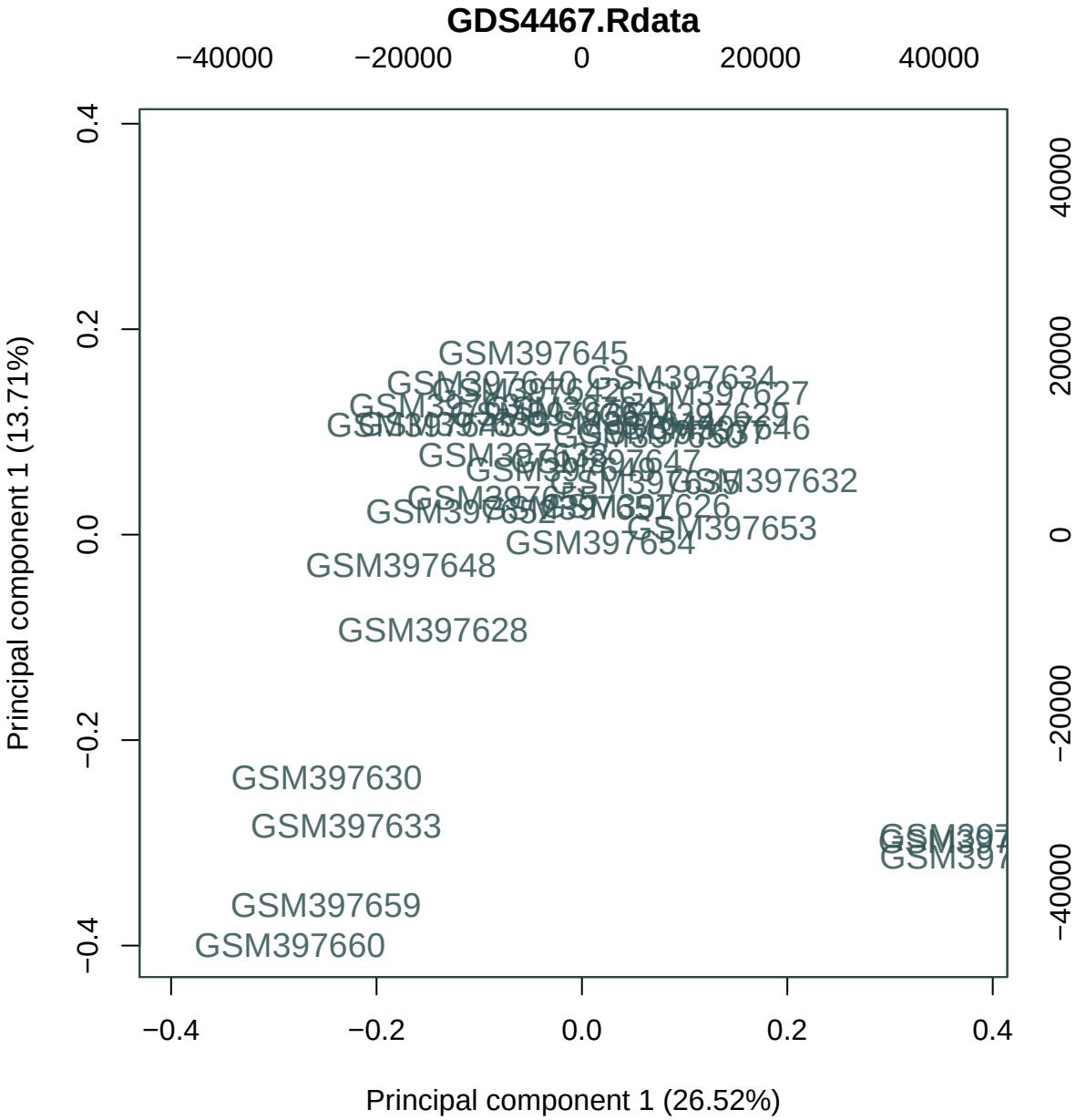

GDS4381.Rdata
value
60
40
20
Var1
Var2
Lung_NB_0.7_3
Liver_fetal_NB_0.7_3
Liver_NB_0.7_3
Kidney_NB_0.7_3
Intestine_Small_NB_0.7_3
Intestine_Colon_NB_0.7_3
Granulocyte_UNEL_NB_0.7_3
Liver_NGS_RNASEQATLAS_0.6_3
Colon_NGS_RNASEQATLAS_0.6_3

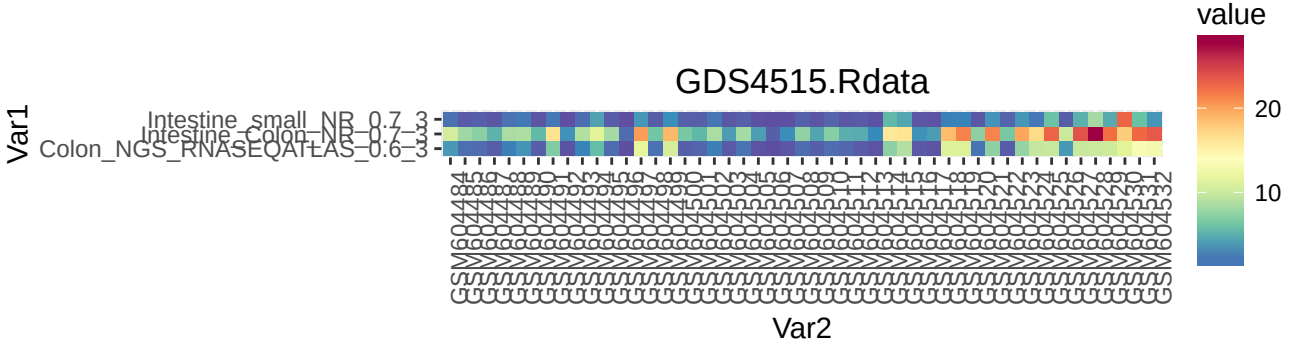

GDS4381.Rdata
−60
−40
−20
0
20
GSM862449
GSM862457
GSM862446
GSM862466
GSM862483
GSM862458
GSM862459
GSM862453
GSM862456
GSM862463
GSM862491
GSM862496
GSM862492
GSM862454
GSM862455
GSM862502
GSM862465
GSM862505
0.1
0.0
−0.1
−0.2
−0.3
−0.4
Principal component 1 (11.97%)
20
0
−20
−40
−60
−0.4
−0.3
−0.2
−0.1
0.0
0.1
Principal component 1 (26.88%)

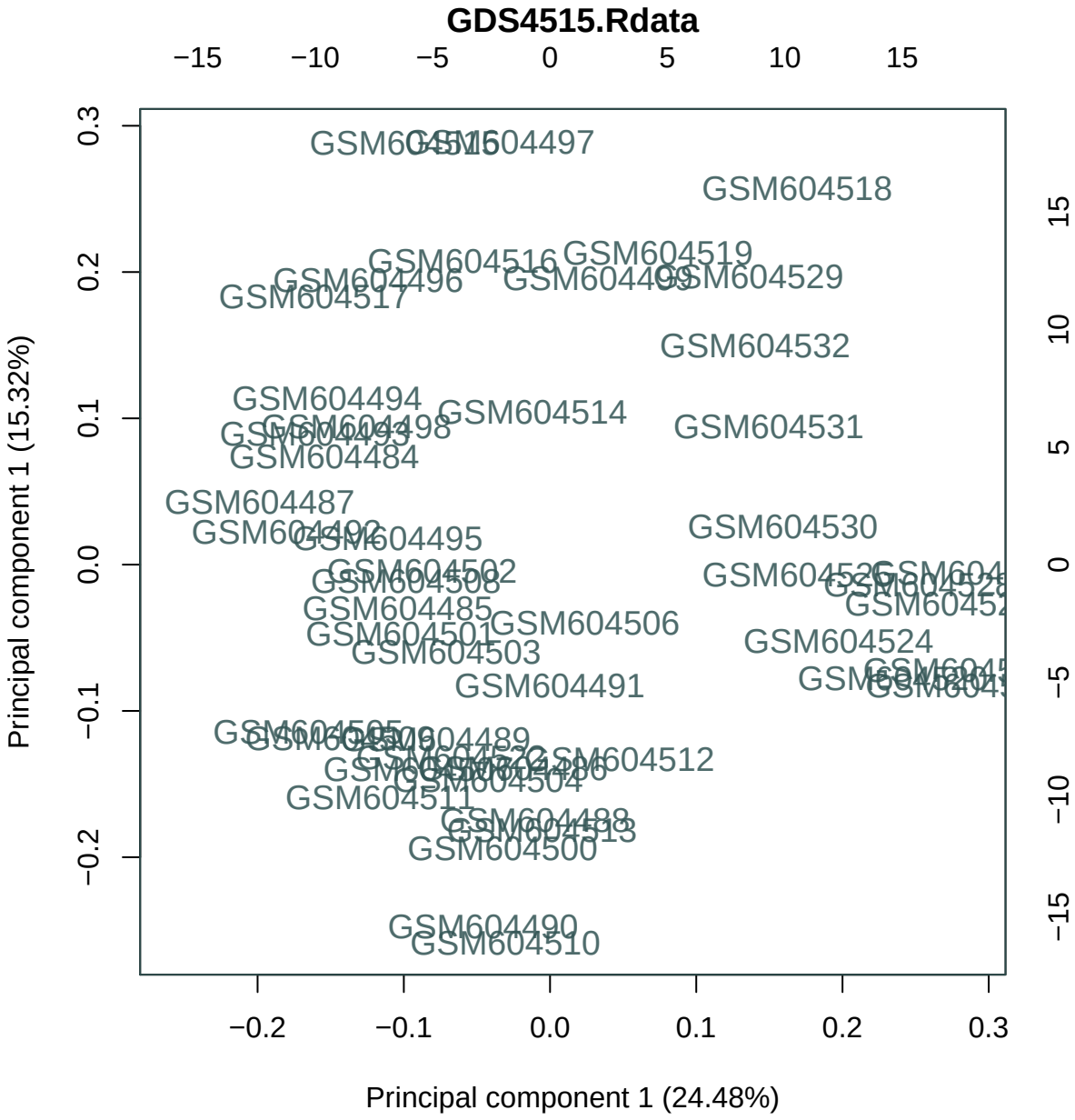

GDS4464.Rdata
Var1
Spinal_cord_NR_0.7_3
Nodose_nucleus_NR_0.7_3
Lymphocytes_T_Thymus_CD4_CD8_NR_0.7_3
Lymphocytes_B_MZ_NR_0.7_3
Lymphocyte_B_FOLL_NR_0.7_3
Granulocyte_INFL_NR_0.7_3
Dendritic_cells_myeloid_NR_0.7_3
Dendritic_cell_lymphoid_NR_0.7_3
Brain_Cerebellum_NR_0.7_3
Var2
value
15
10
5
0

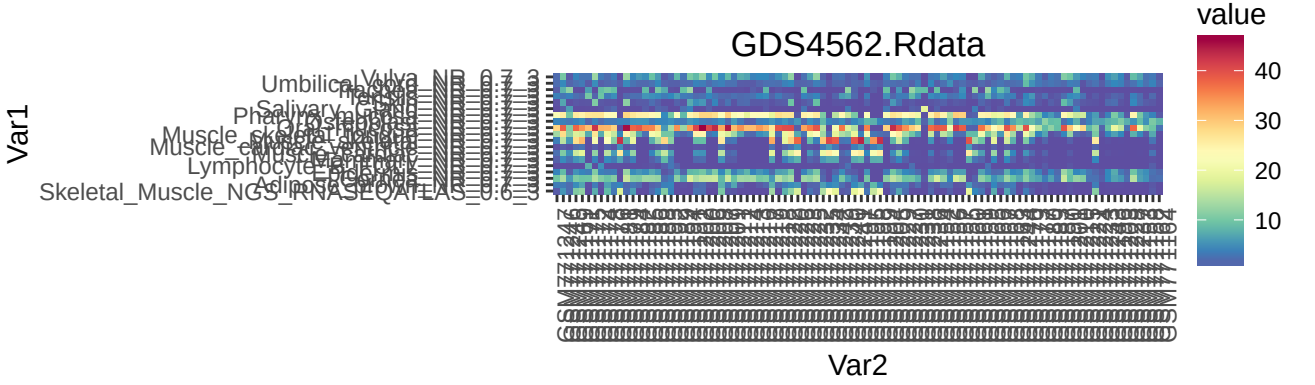

GDS4464.Rdata
−30
−20
−10
0
10
M854954
GSM854964
GSM854943
GSM854961
GSM854963
0.4
0.2
0.0
−0.2
−0.4
−0.6
10
0
−10
−20
−30
−0.6
−0.4
−0.2
0.0
0.2
0.4
Principal component 1 (9.56%)
Principal component 1 (17.67%)

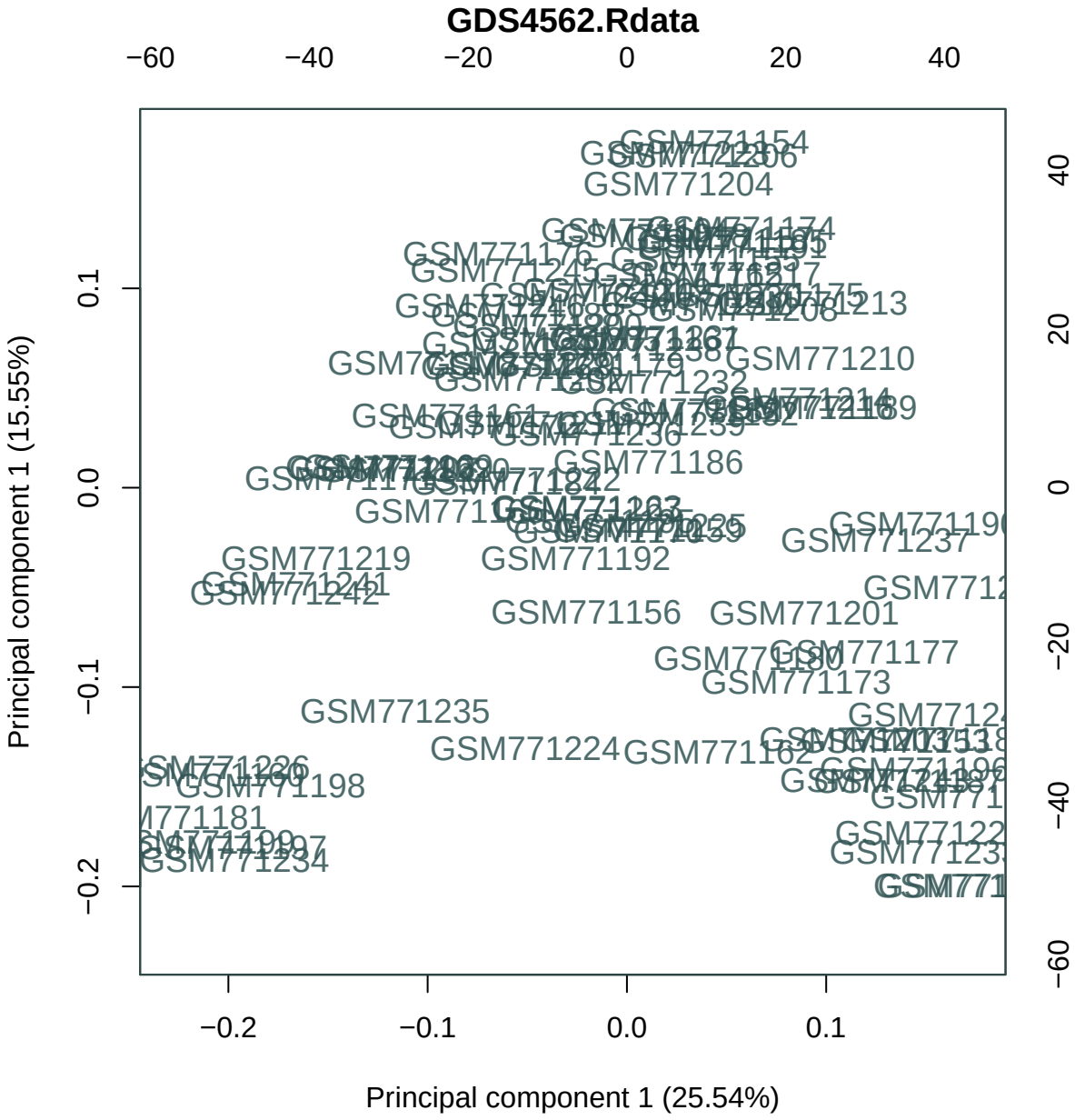

GDS4467.Rdata
value
30
20
10
0
Var1
Spinal_cord_NR_0.7_3
Nodose_nucleus_NR_0.7_3
Brain_Hippocampus_NR_0.7_3
Brain_Cortex_prefrontal_NR_0.7_3
Brain_Cerebellum_NR_0.7_3
Brain_Amygdala_NR_0.7_3
Hypothalamus_NGS_RNASEQATLAS_0.6_3
Brain_NGS_RNASEQATLAS_0.6_3
Var2

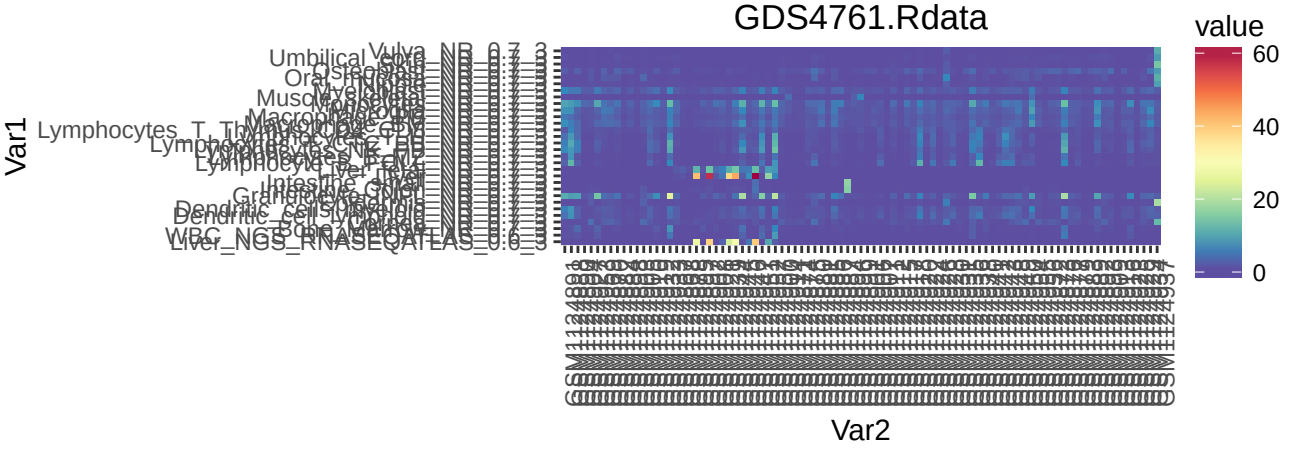

GDS4467.Rdata
−40000
−20000
0
20000
40000
0.4
0.2
0.0
−0.2
−0.4
40000
20000
0
−20000
−40000
Principal component 1 (13.71%)
Principal component 1 (26.52%)
GSM397645
GSM397634
GSM397627
GSM397632
GSM397653
GSM397654
GSM397648
GSM397628
GSM397630
GSM397633
GSM397659
GSM397660

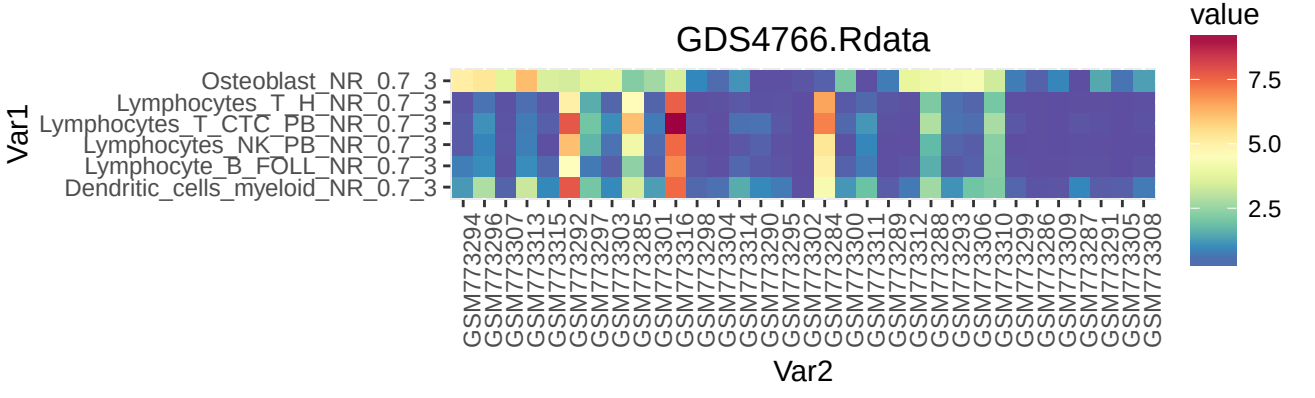

GDS4515.Rdata
Var1
Intestine_small_NR_0.7_3
Intestine_Colon_NR_0.7_3
Colon_NGS_RNASEQATLAS_0.6_3
Var2
value
20
10

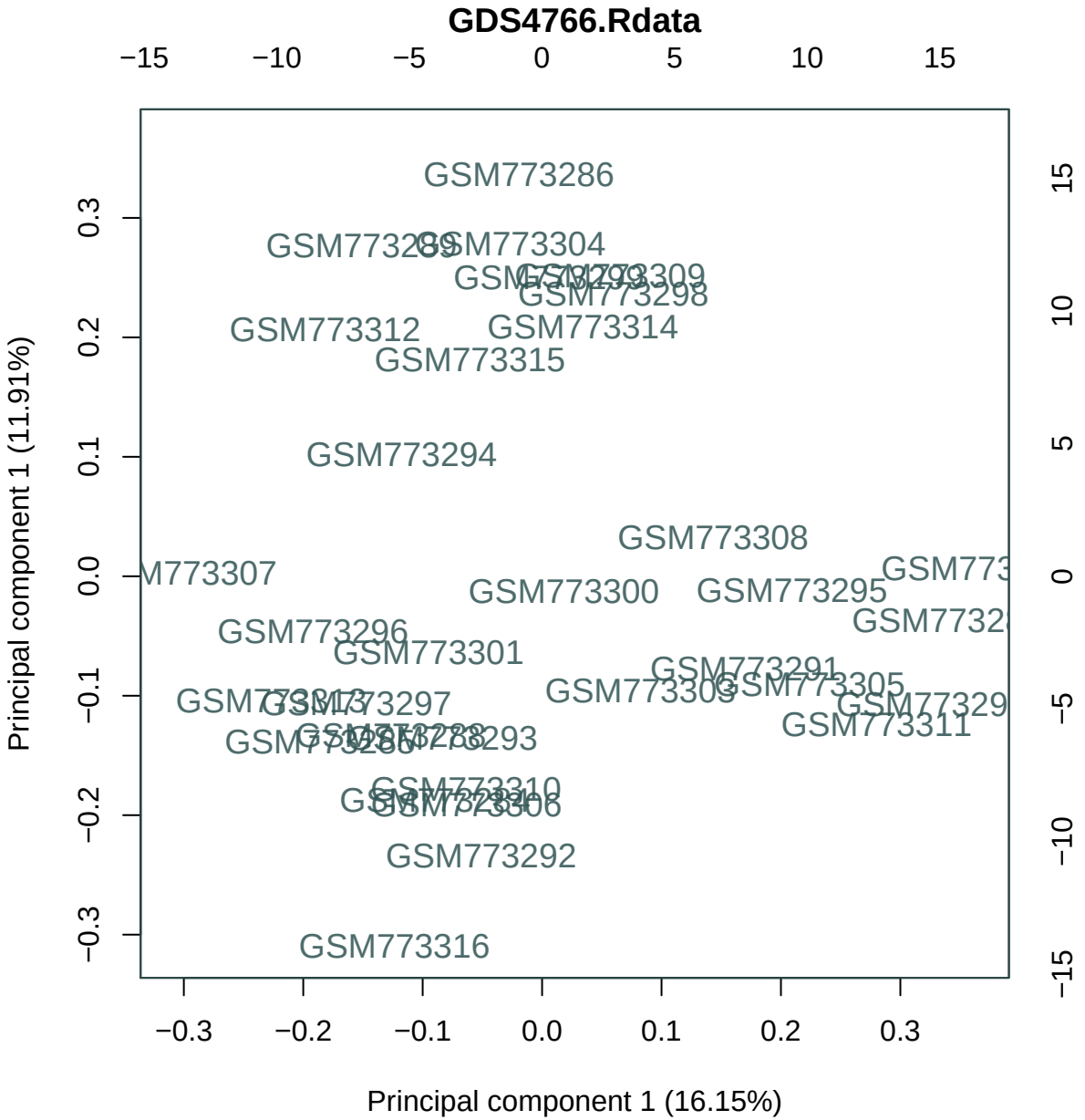

GDS4515.Rdata
−15
−10
−5
0
5
10
15
0.3
0.2
0.1
0.0
−0.1
−0.2
Principal component 1 (15.32%)
Principal component 1 (24.48%)
GSM604497
GSM604518
GSM604519
GSM604516
GSM604496
GSM604529
GSM604517
GSM604532
GSM604494
GSM604514
GSM604498
GSM604531
GSM604484
GSM604487
GSM604530
GSM604495
GSM604502
GSM604508
GSM604485
GSM604506
GSM604501
GSM604524
GSM604503
GSM604491
GSM604489
GSM604512
GSM604504
GSM604511
GSM604488
GSM604500
GSM604490
GSM604510

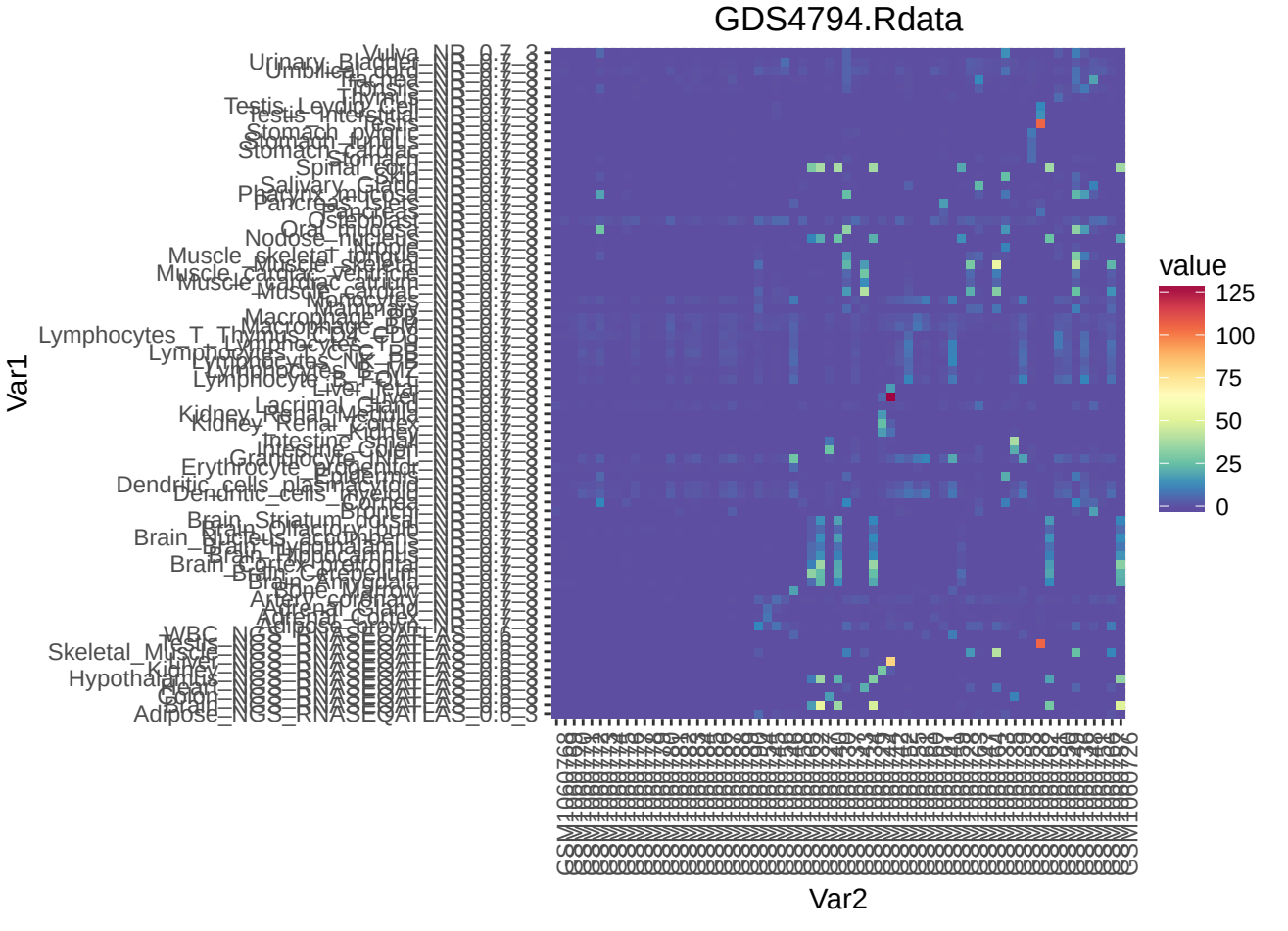

GDS4562.Rdata
value
40
30
20
10
Var1
Var2
Skeletal_Muscle_NGS_RNASEQATLAS_0:6_3

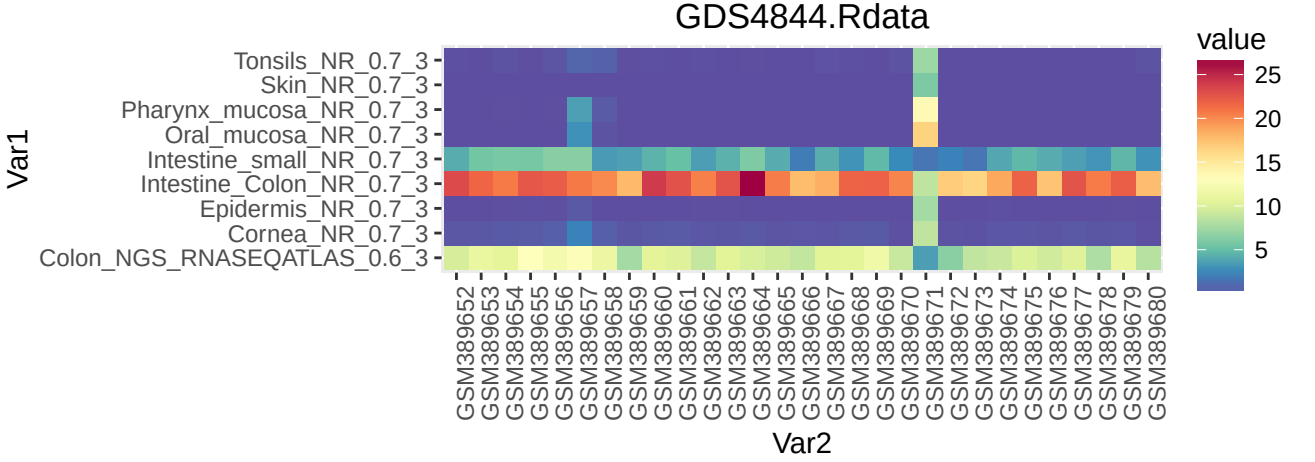

GDS4562.Rdata
−60
−40
−20
0
20
40
0.1
0.0
−0.1
−0.2
Principal component 1 (15.55%)
Principal component 1 (25.54%)
GSM771154
GSM771206
GSM771204
GSM771210
GSM771232
GSM771186
GSM771219
GSM771192
GSM771237
GSM771241
GSM771242
GSM771156
GSM771201
GSM771177
GSM771173
GSM771235
GSM771224
GSM771162
GSM771226
GSM771198
GSM771181
GSM771234

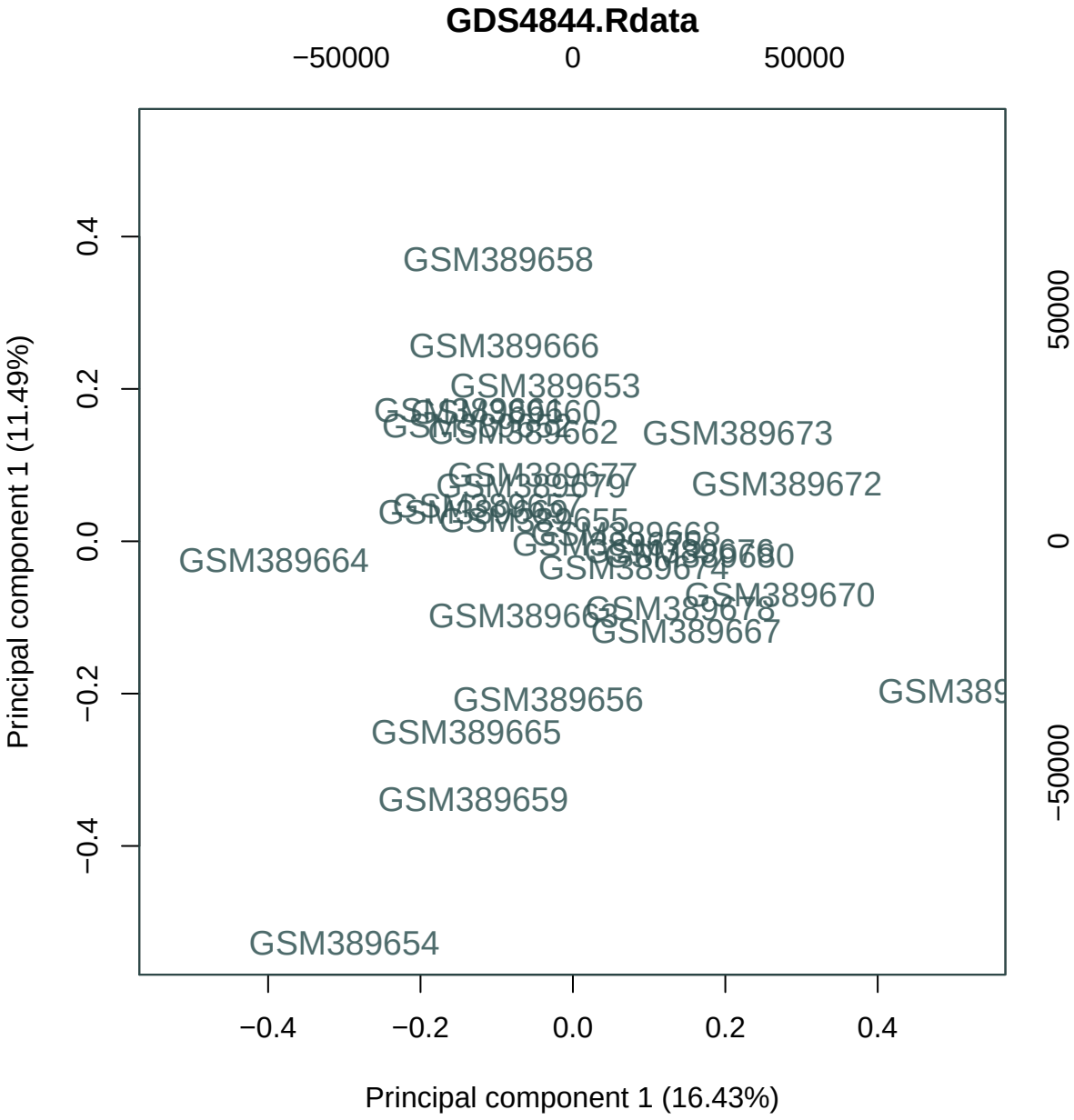

GDS4761.Rdata
value
60
40
20
0
Var1
Var2
Lymphocytes_T_Th
Umbilical_Cord
Oral_Tongue
Vulva_NB_0.7_3
Liver_NGS_RNASEQATLAS_0.6_3

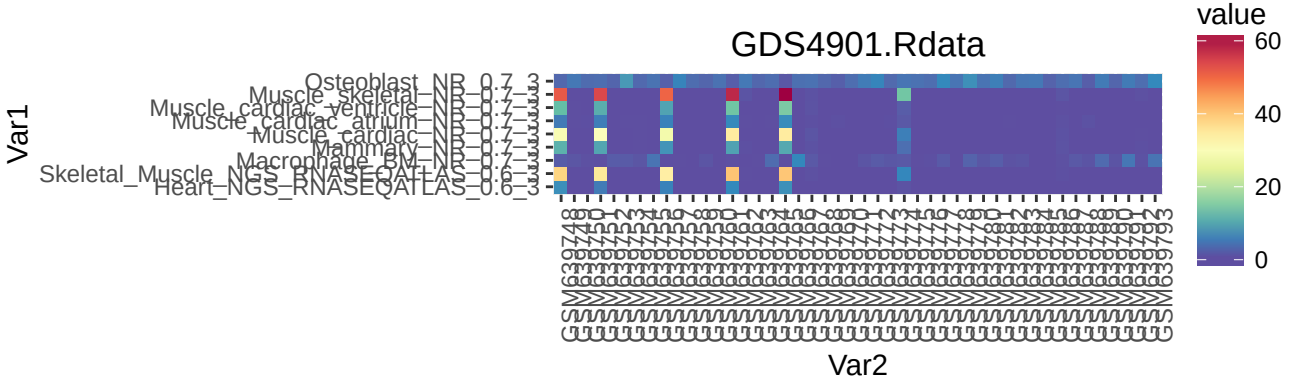

GDS4766.Rdata
value
7.5
5.0
2.5
Var1
Osteoblast_NR_0.7_3
Lymphocytes_T_H_NR_0.7_3
Lymphocytes_T_CTC_PB_NR_0.7_3
Lymphocytes_NK_PB_NR_0.7_3
Lymphocyte_B_FOLL_NR_0.7_3
Dendritic_cells_myeloid_NR_0.7_3
GSM773294
GSM773296
GSM773307
GSM773313
GSM773315
GSM773292
GSM773297
GSM773303
GSM773285
GSM773301
GSM773316
GSM773298
GSM773304
GSM773314
GSM773290
GSM773295
GSM773302
GSM773284
GSM773300
GSM773311
GSM773289
GSM773312
GSM773288
GSM773293
GSM773306
GSM773310
GSM773299
GSM773286
GSM773309
GSM773287
GSM773291
GSM773305
GSM773308
Var2

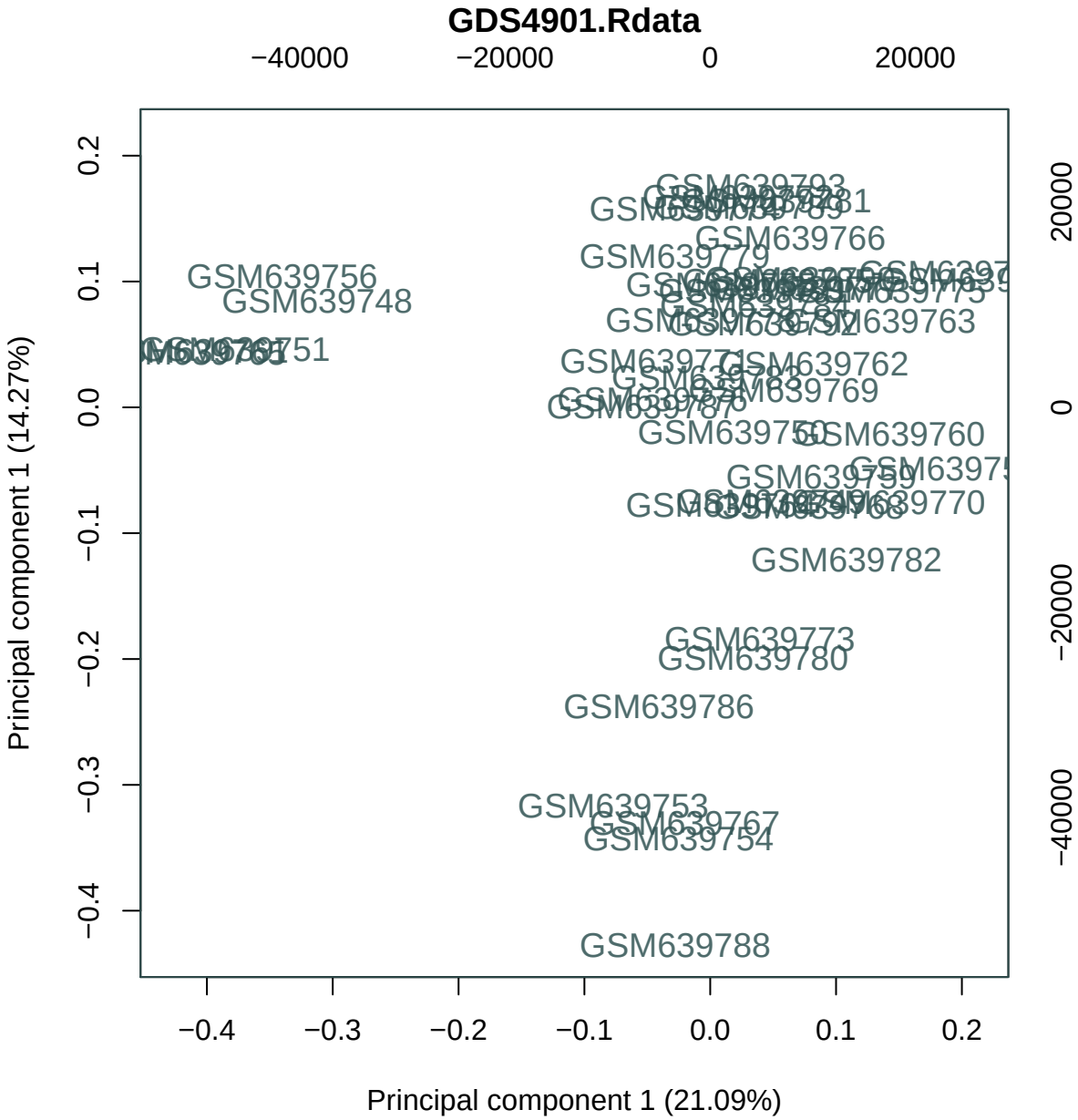

GDS4766.Rdata
−15
−10
−5
0
5
10
15
GSM773286
GSM773289
GSM773304
GSM773309
GSM773298
GSM773312
GSM773314
GSM773315
GSM773294
GSM773308
M773307
GSM773300
GSM773295
GSM773296
GSM773301
GSM773291
GSM773305
GSM773297
GSM773311
GSM773293
GSM773310
GSM773306
GSM773292
GSM773316
Principal component 1 (11.91%)
Principal component 1 (16.15%)
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
15
10
5
0
−5
−10
−15

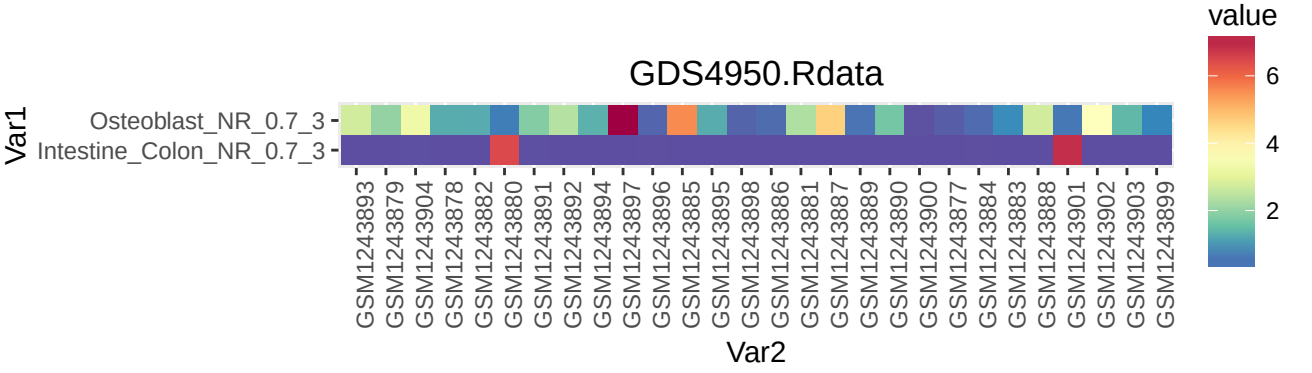

GDS4794.Rdata
Var1
Var2
value
125
100
75
50
25
0

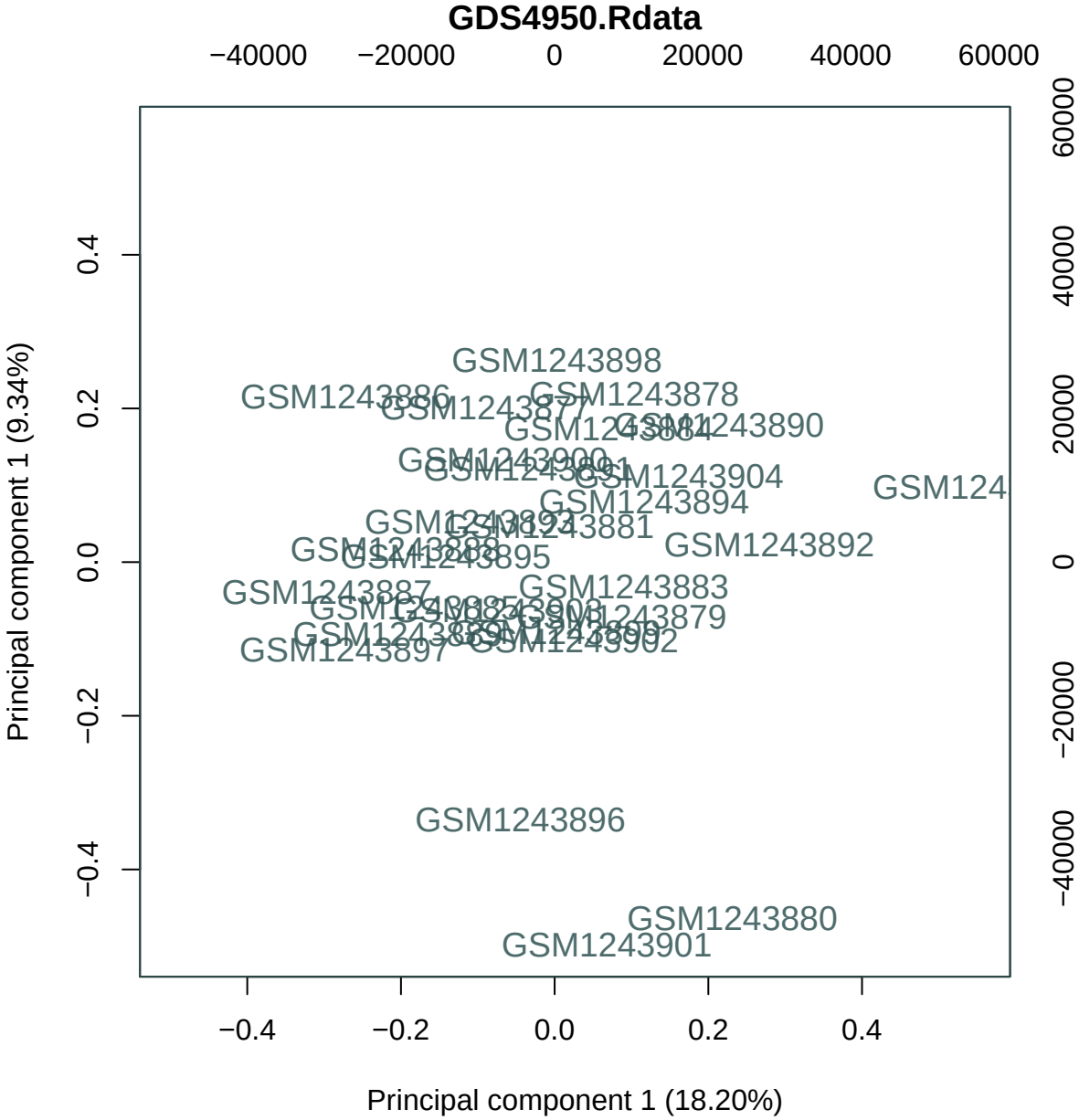

GDS4844.Rdata
value
25
20
15
10
5
Var1
Tonsils_NR_0.7_3
Skin_NR_0.7_3
Pharynx_mucosa_NR_0.7_3
Oral_mucosa_NR_0.7_3
Intestine_small_NR_0.7_3
Intestine_Colon_NR_0.7_3
Epidermis_NR_0.7_3
Cornea_NR_0.7_3
Colon_NGS_RNASEQATLAS_0.6_3
GSM389652
GSM389653
GSM389654
GSM389655
GSM389656
GSM389657
GSM389658
GSM389659
GSM389660
GSM389661
GSM389662
GSM389663
GSM389664
GSM389665
GSM389666
GSM389667
GSM389668
GSM389669
GSM389670
GSM389671
GSM389672
GSM389673
GSM389674
GSM389675
GSM389676
GSM389677
GSM389678
GSM389679
GSM389680
Var2

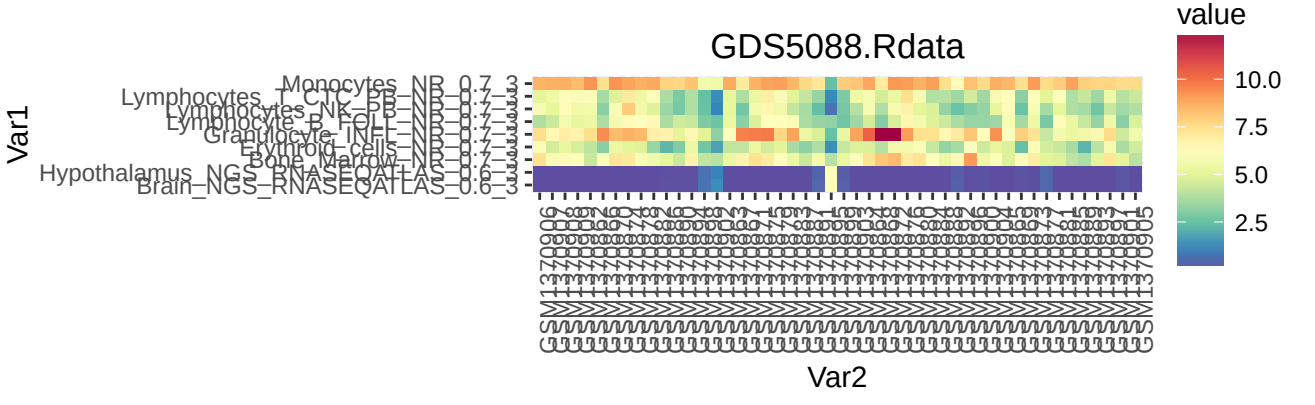

GDS4844.Rdata
−50000
0
50000
0.4
0.2
0.0
−0.2
−0.4
Principal component 1 (11.49%)
50000
0
−50000
GSM389658
GSM389666
GSM389653
GSM389662
GSM389673
GSM389672
GSM389664
GSM389674
GSM389670
GSM389678
GSM389667
GSM389656
GSM389665
GSM389659
GSM389654
−0.4
−0.2
0.0
0.2
0.4
Principal component 1 (16.43%)

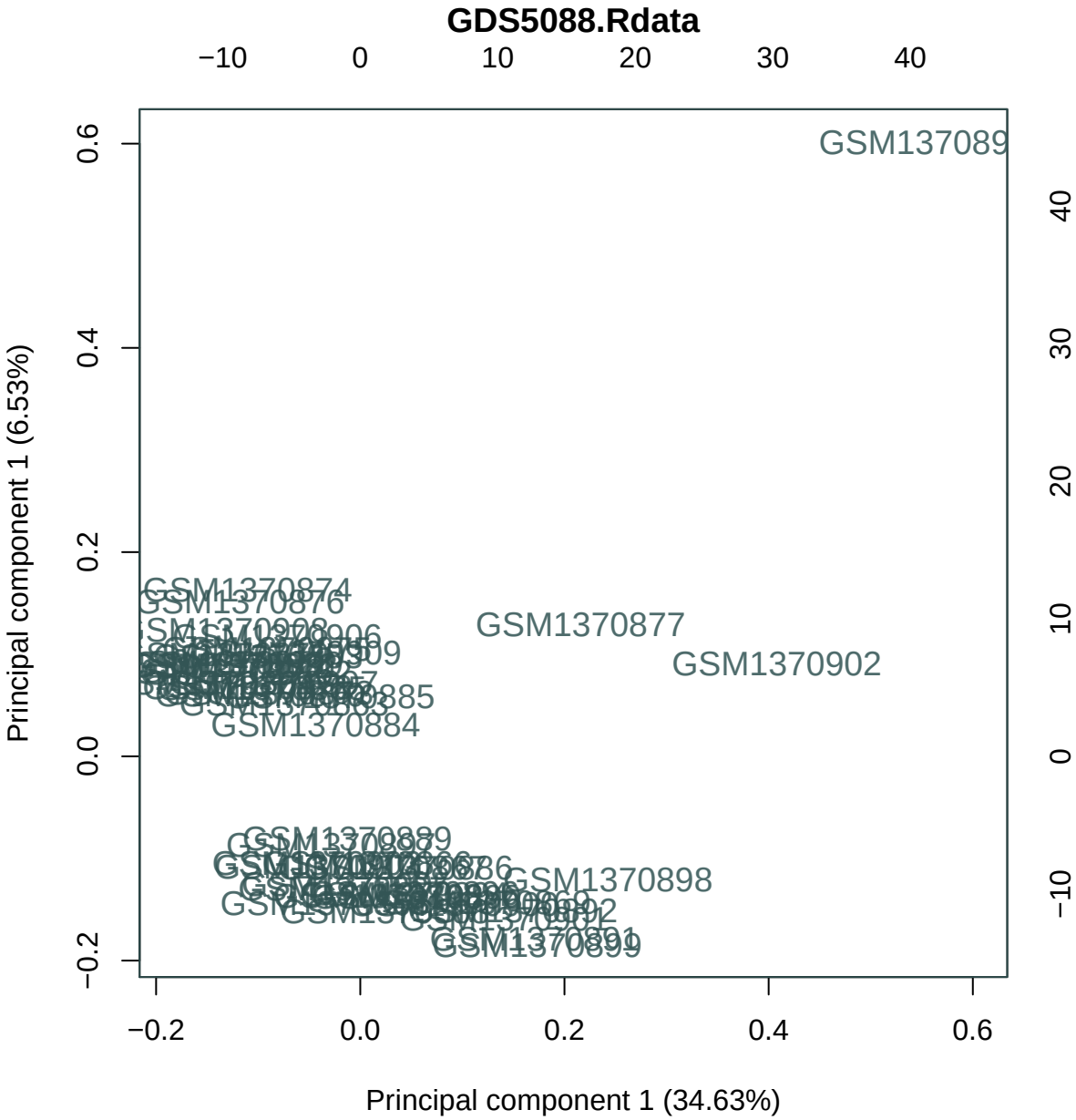

GDS4901.Rdata
Var1
Var2
value
60
40
20
0
Osteoblast_NB_0.7_3
Muscle_skeletal_NB_0.7_
Muscle_cardiac_ventricle_NB_0.7_
Muscle_cardiac_atrium_NB_0.7_
Muscle_cardiac_NB_0.7_
Mammary_NB_0.7_
Macrophage_BM_NB_0.7_
Skeletal_Muscle_NGS_RNASEQATLAS_0.6_
Heart_NGS_RNASEQATLAS_0.6_3

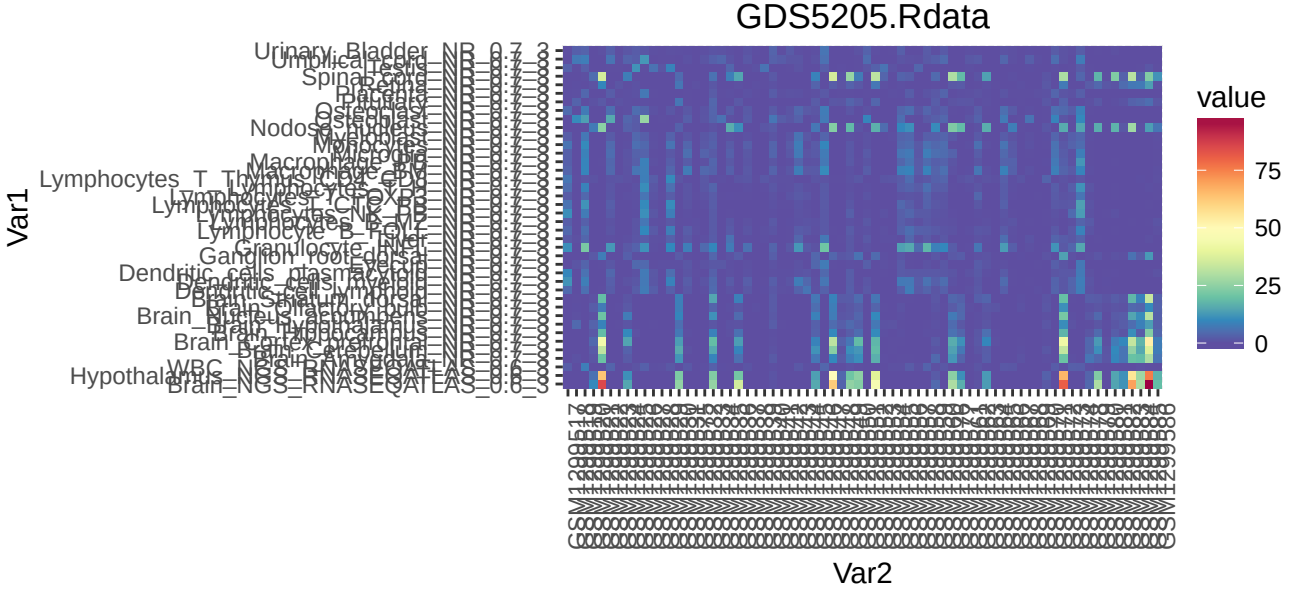

GDS4901.Rdata
−40000
−20000
0
20000
0.2
0.1
0.0
−0.1
−0.2
−0.3
−0.4
Principal component 1 (14.27%)
20000
0
−20000
−40000
−0.4
−0.3
−0.2
−0.1
0.0
0.1
0.2
Principal component 1 (21.09%)
GSM639793
GSM639766
GSM639779
GSM639756
GSM639748
GSM639751
GSM639762
GSM639769
GSM639760
GSM639782
GSM639773
GSM639780
GSM639786
GSM639753
GSM639767
GSM639754
GSM639788

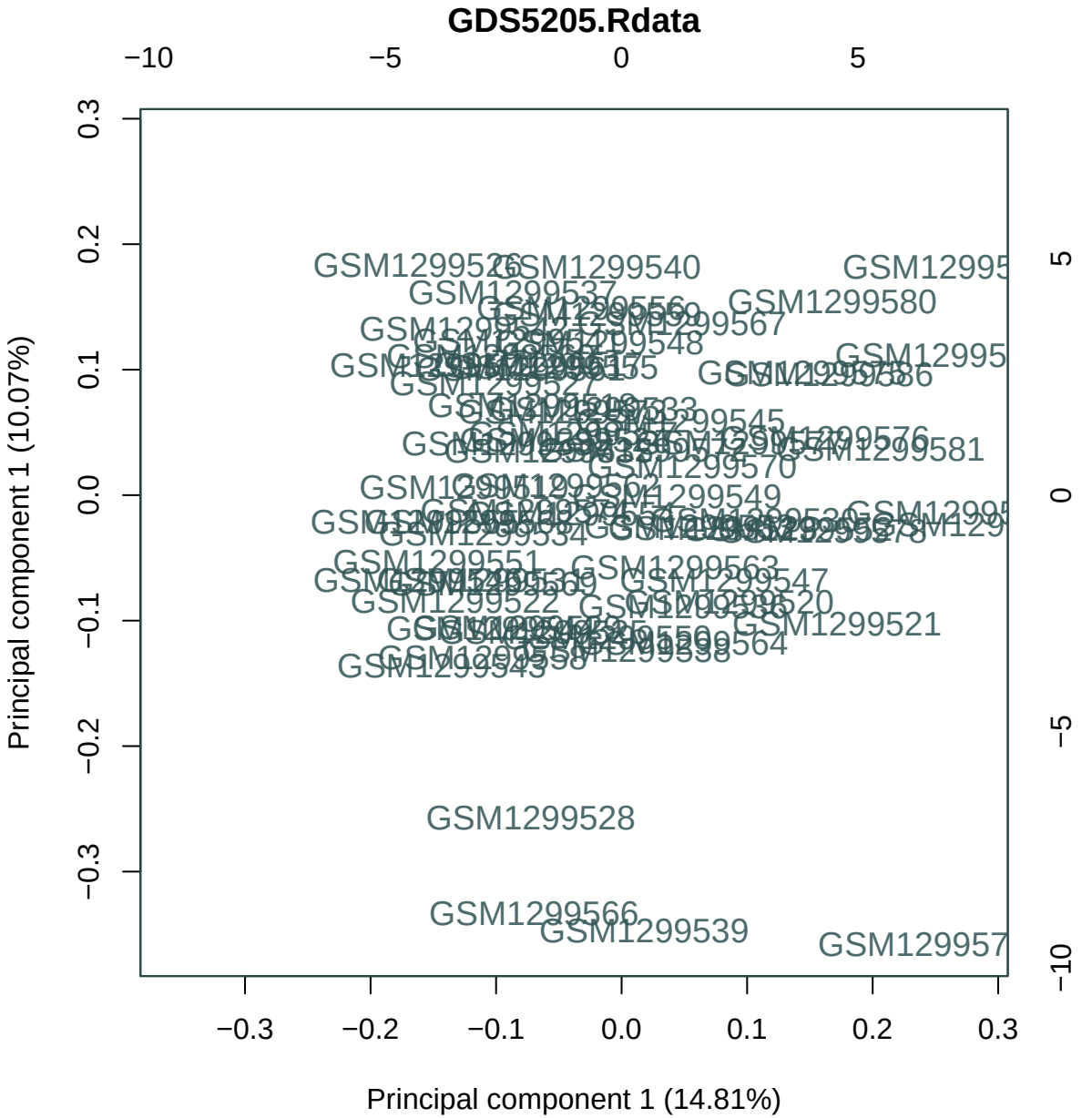

GDS4950.Rdata
value
6
4
2
Var1
Osteoblast_NR_0.7_3
Intestine_Colon_NR_0.7_3
GSM1243893
GSM1243879
GSM1243904
GSM1243878
GSM1243882
GSM1243880
GSM1243891
GSM1243892
GSM1243894
GSM1243897
GSM1243896
GSM1243885
GSM1243895
GSM1243898
GSM1243886
GSM1243881
GSM1243887
GSM1243889
GSM1243890
GSM1243900
GSM1243877
GSM1243884
GSM1243883
GSM1243888
GSM1243901
GSM1243902
GSM1243903
GSM1243899
Var2

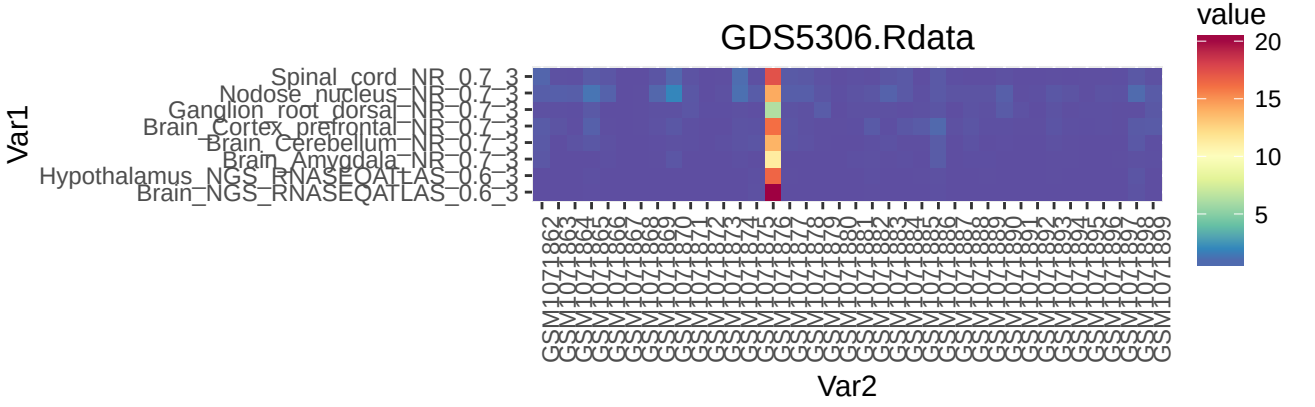

GDS4950.Rdata
−40000
−20000
0
20000
40000
60000
60000
40000
20000
0
−20000
−40000
0.4
0.2
0.0
−0.2
−0.4
Principal component 1 (9.34%)
−0.4
−0.2
0.0
0.2
0.4
Principal component 1 (18.20%)
GSM1243898
GSM1243886
GSM1243878
GSM1243877
GSM1243890
GSM1243884
GSM1243900
GSM1243904
GSM124
GSM1243894
GSM1243881
GSM1243892
GSM1243895
GSM1243887
GSM1243883
GSM1243879
GSM1243897
GSM1243902
GSM1243896
GSM1243880
GSM1243901

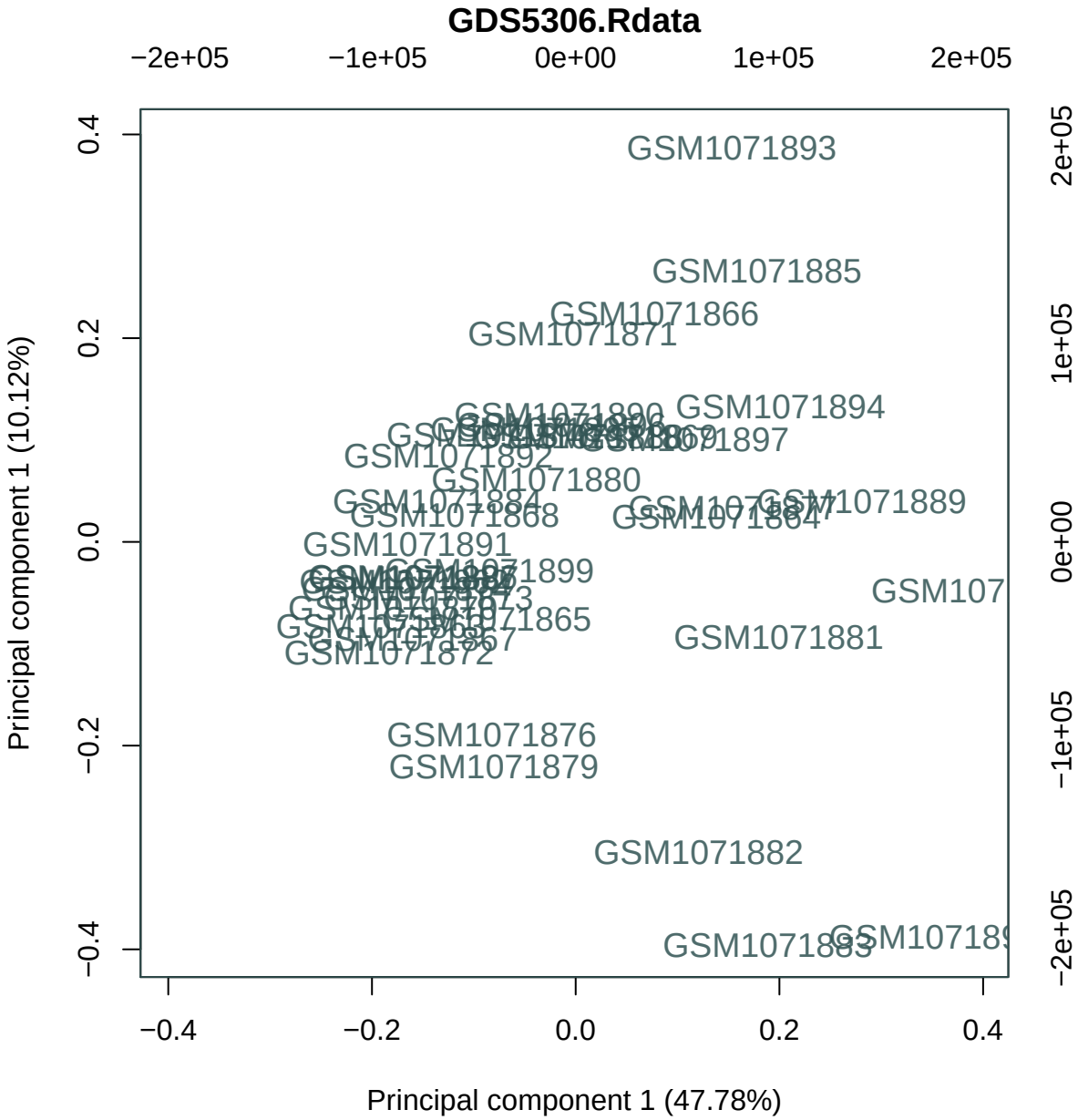

GDS5088.Rdata
value
10.0
7.5
5.0
2.5
Var1
Var2
Monocytes_NB_0.7_3
Lymphocytes_T_CTC_PB_NB_0.7_3
Lymphocytes_NK_PB_NB_0.7_3
Lymphocyte_B_FOLL_NB_0.7_3
Granulocyte_INFL_NB_0.7_3
Erythroid_cells_NB_0.7_3
Bone_Marrow_NB_0.7_3
Hypothalamus_NGS_RNASEQATLAS_0.6_3
Brain_NGS_RNASEQATLAS_0.6_3

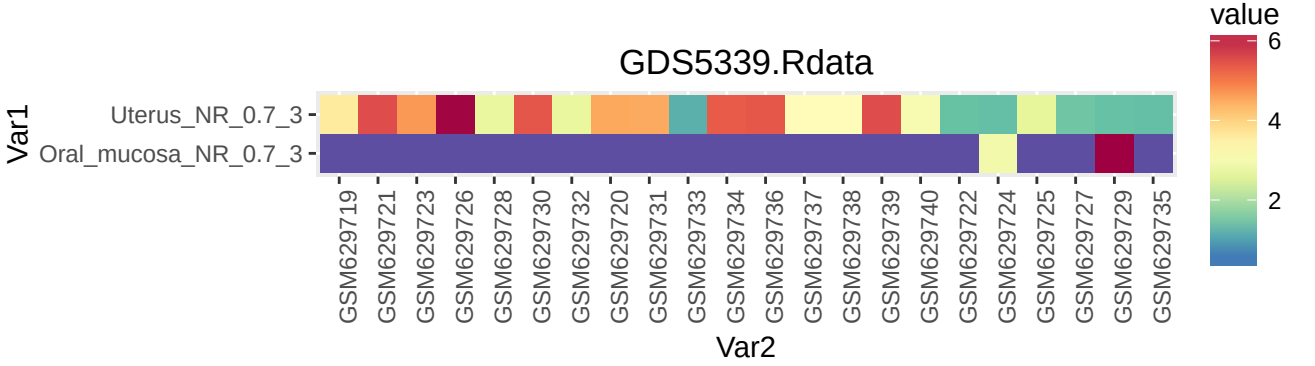

GDS5088.Rdata
−10
0
10
20
30
40
0.6
0.4
0.2
0.0
−0.2
Principal component 1 (6.53%)
40
30
20
10
0
−10
GSM137089
GSM1370874
GSM1370876
GSM1370877
GSM1370902
GSM1370884
GSM1370898
GSM1370899
−0.2
0.0
0.2
0.4
0.6
Principal component 1 (34.63%)

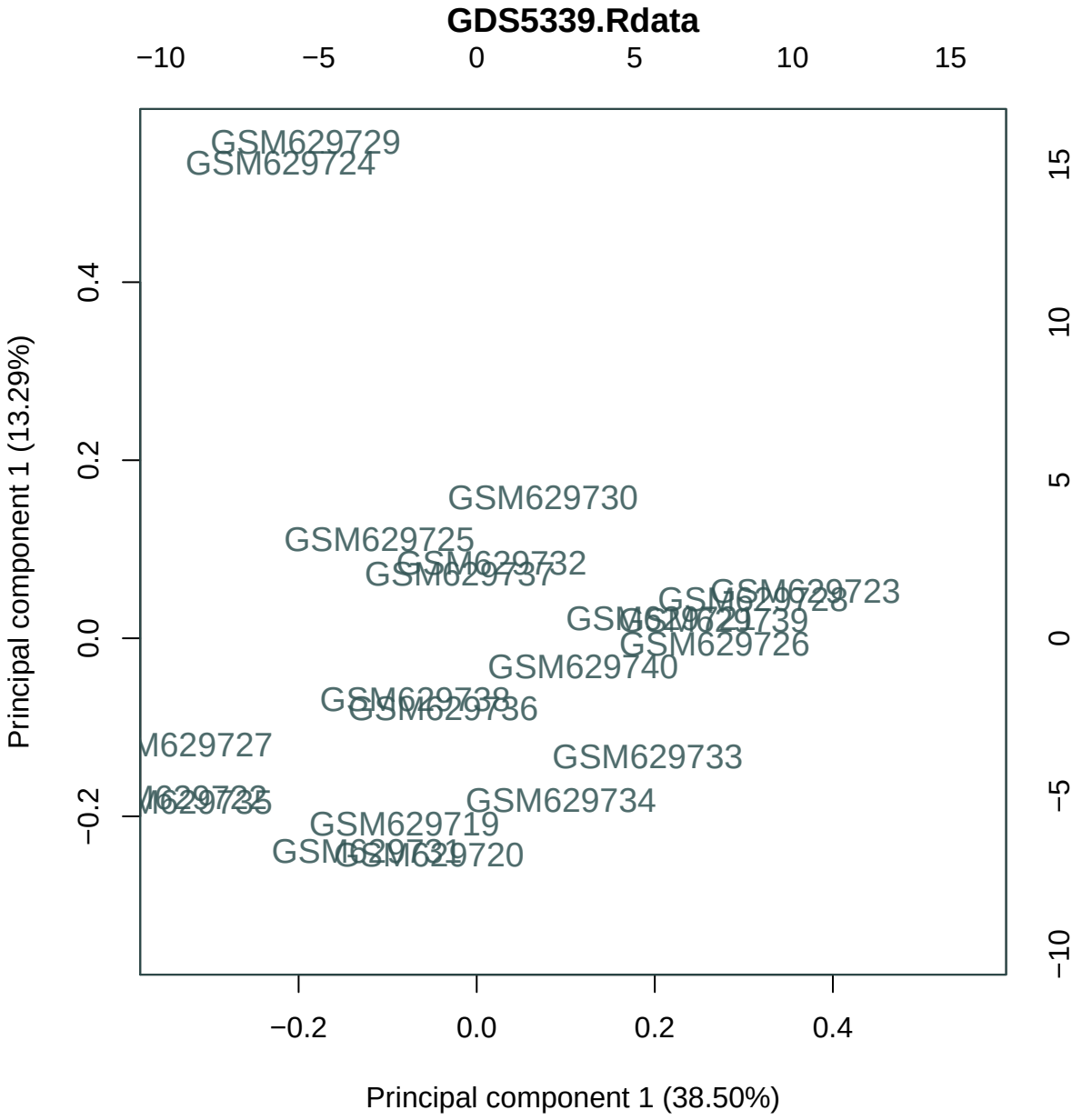

GDS5205.Rdata
Var1
Var2
value
75
50
25
0

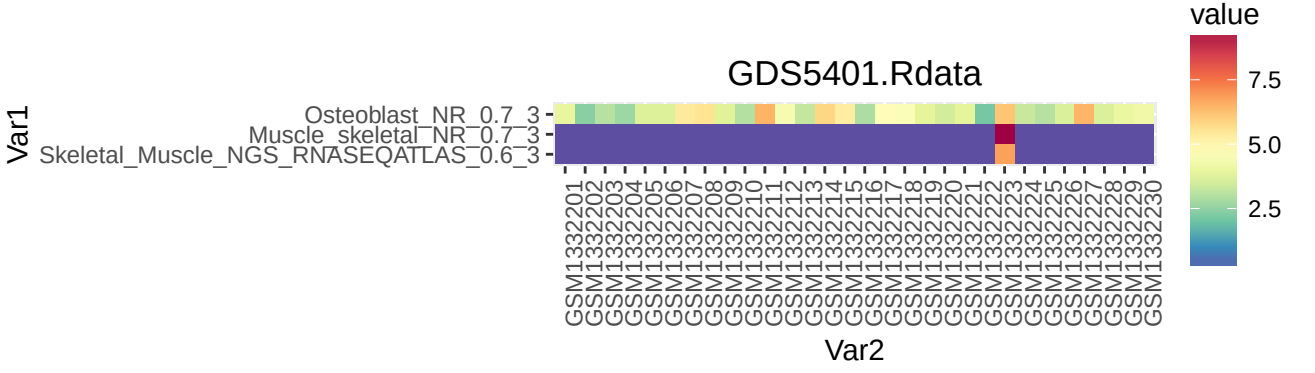

GDS5205.Rdata
−10
−5
0
5
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
Principal component 1 (10.07%)
GSM1299526
GSM1299540
GSM1299537
GSM1299580
GSM1299567
GSM1299548
GSM1299545
GSM1299581
GSM1299570
GSM1299549
GSM1299551
GSM1299563
GSM1299547
GSM1299522
GSM1299520
GSM1299521
GSM1299564
GSM1299543
GSM1299528
GSM1299566
GSM1299539
GSM129957
−0.3
−0.2
−0.1
0.0
0.1
0.2
0.3
Principal component 1 (14.81%)

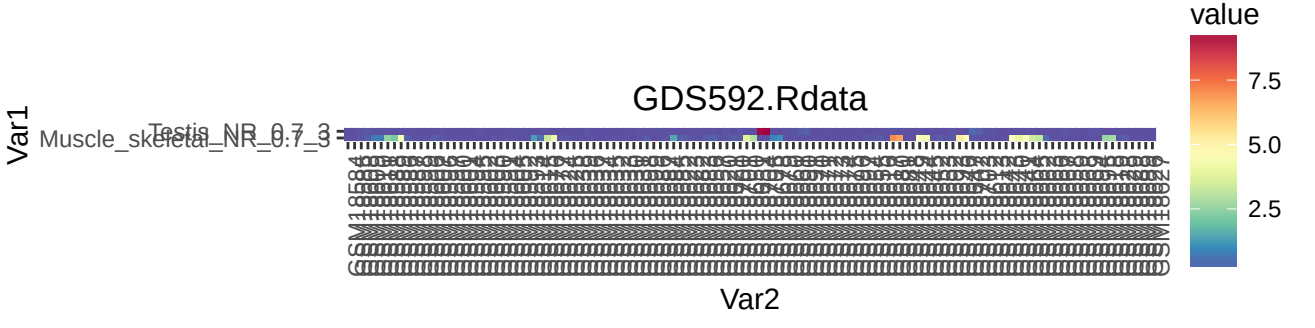

GDS5306.Rdata
value
20
15
10
5
Var1
Spinal_cord_NR_0.7_3
Nodose_nucleus_NR_0.7_3
Ganglion_root_dorsal_NR_0.7_3
Brain_Cortex_prefrontal_NR_0.7_3
Brain_Cerebellum_NR_0.7_3
Brain_Amygdala_NR_0.7_3
Hypothalamus_NGS_RNASEQATLAS_0.6_3
Brain_NGS_RNASEQATLAS_0.6_3
Var2

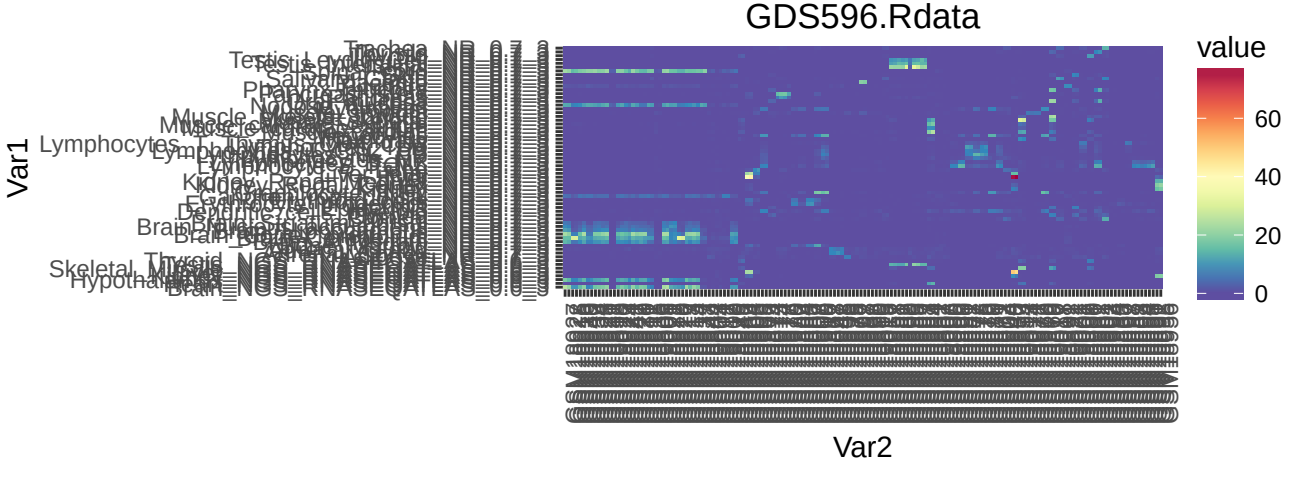

GDS5306.Rdata
−2e+05
−1e+05
0e+00
1e+05
2e+05
0.4
0.2
0.0
−0.2
−0.4
Principal component 1 (10.12%)
2e+05
1e+05
0e+00
−1e+05
−2e+05
GSM1071893
GSM1071885
GSM1071866
GSM1071871
GSM1071894
GSM1071897
GSM1071892
GSM1071880
GSM1071884
GSM1071868
GSM1071889
GSM1071891
GSM1071899
GSM1071865
GSM1071881
GSM1071872
GSM1071876
GSM1071879
GSM1071882
GSM1071883
−0.4
−0.2
0.0
0.2
0.4
Principal component 1 (47.78%)

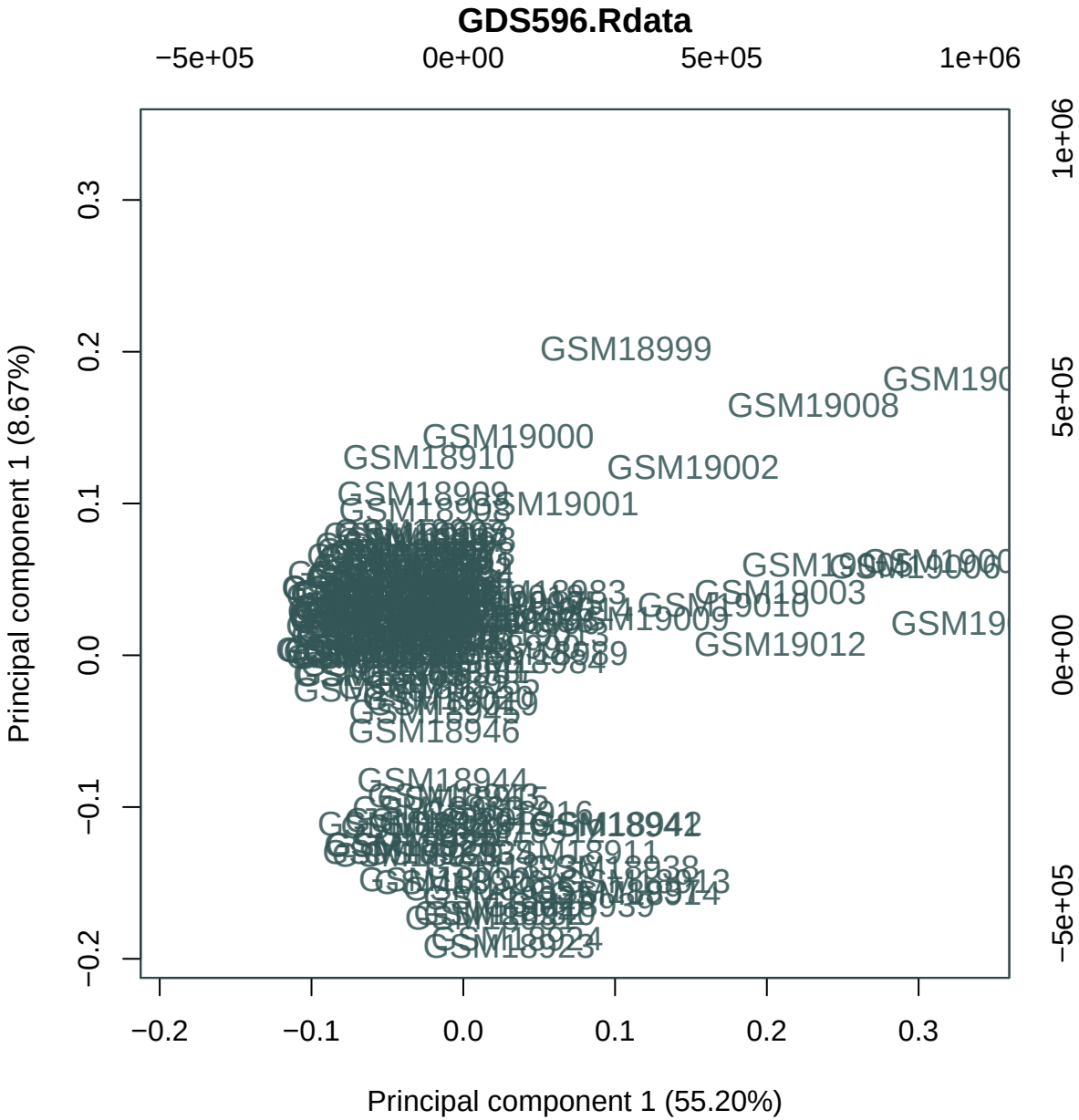

GDS5339.Rdata
Var1
Uterus_NR_0.7_3
Oral_mucosa_NR_0.7_3
GSM629719
GSM629721
GSM629723
GSM629726
GSM629728
GSM629730
GSM629732
GSM629720
GSM629731
GSM629733
GSM629734
GSM629736
GSM629737
GSM629738
GSM629739
GSM629740
GSM629722
GSM629724
GSM629725
GSM629727
GSM629729
GSM629735
Var2
value
6
4
2

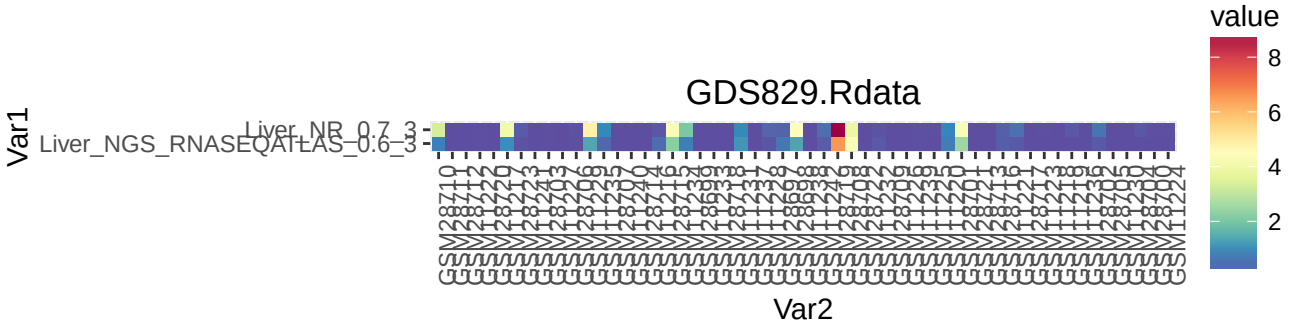

GDS5339.Rdata
−10
−5
0
5
10
15
GSM629729
GSM629724
GSM629730
GSM629725
GSM629732
GSM629737
GSM629723
GSM629739
GSM629726
GSM629740
GSM629736
GSM629733
GSM629734
GSM629719
GSM629720
0.4
0.2
0.0
−0.2
−0.2
0.0
0.2
0.4
Principal component 1 (13.29%)
Principal component 1 (38.50%)
15
10
5
0
−5
−10

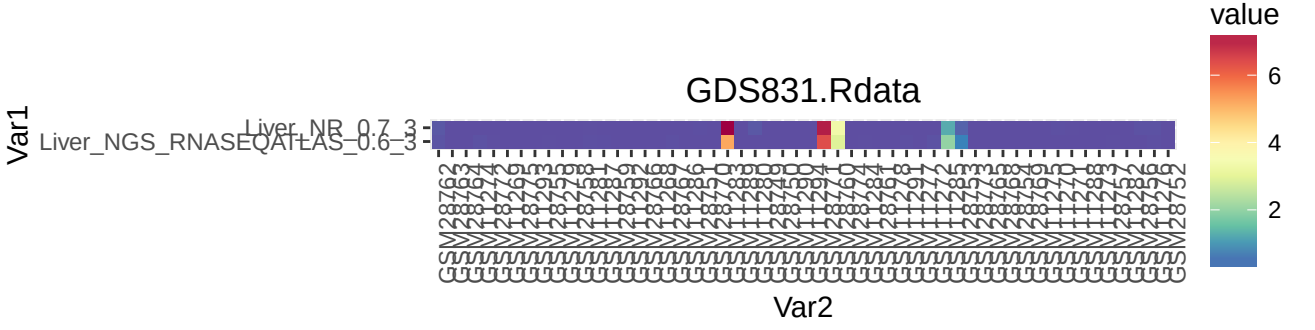

GDS5401.Rdata
Var1
Osteoblast_NR_0.7_3
Muscle_skeletal_NR_0.7_3
Skeletal_Muscle_NGS_RNASEQATLAS_0.6_3
GSM1332201
GSM1332202
GSM1332203
GSM1332204
GSM1332205
GSM1332206
GSM1332207
GSM1332208
GSM1332209
GSM1332210
GSM1332211
GSM1332212
GSM1332213
GSM1332214
GSM1332215
GSM1332216
GSM1332217
GSM1332218
GSM1332219
GSM1332220
GSM1332221
GSM1332222
GSM1332223
GSM1332224
GSM1332225
GSM1332226
GSM1332227
GSM1332228
GSM1332229
GSM1332230
Var2
value
7.5
5.0
2.5

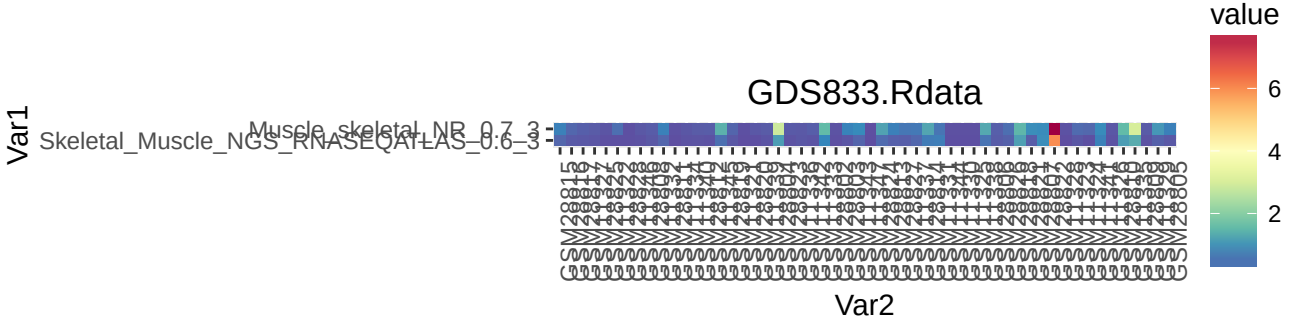

GDS592.Rdata
value
7.5
5.0
2.5
Var1
Var2
Testis_NR_0.7_3
Muscle_skeletal_NR_0.7_3


GDS596.Rdata
value
60
40
20
0
Var1
Var2
Lymphocytes
Skeletal Muscle
Brain


GDS596.Rdata
−5e+05
0e+00
5e+05
1e+06
Principal component 1 (8.67%)
Principal component 1 (55.20%)
GSM18999
GSM19008
GSM19000
GSM18910
GSM19002
GSM18909
GSM19001
GSM19003
GSM19010
GSM19009
GSM19012
GSM18946
GSM18944
GSM18923


GDS829.Rdata
Var1
Liver_NR_0.7_3
Liver_NGS_RNASEQATLAS_0.6_3
Var2
value
8
6
4
2


GDS831.Rdata
Var1
Liver_NR_0.7_3
Liver_NGS_RNASEQATLAS_0.6_3
Var2
value
6
4
2


GDS833.Rdata
Var1
Muscle_skeletal_NR_0.7_3
Skeletal_Muscle_NGS_RNASEQATLAS_0.6_3
Var2
value
6
4
2