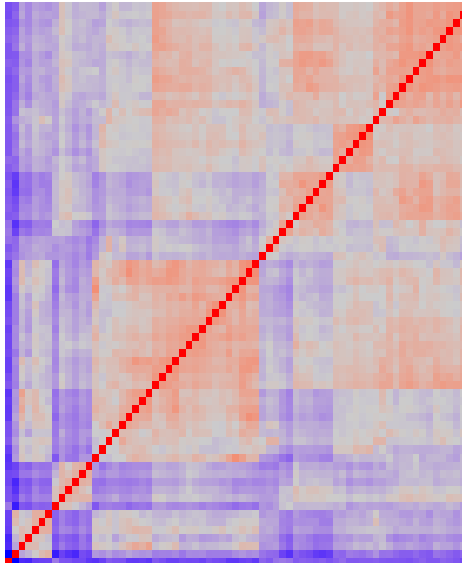
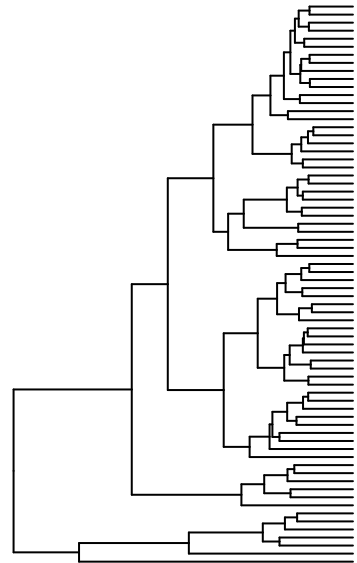
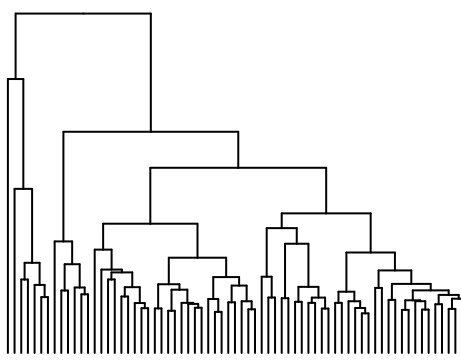
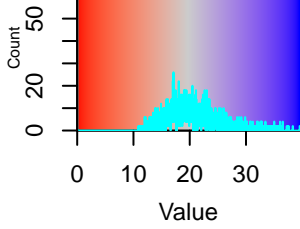
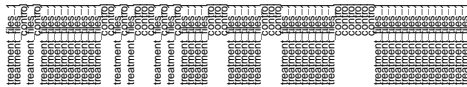
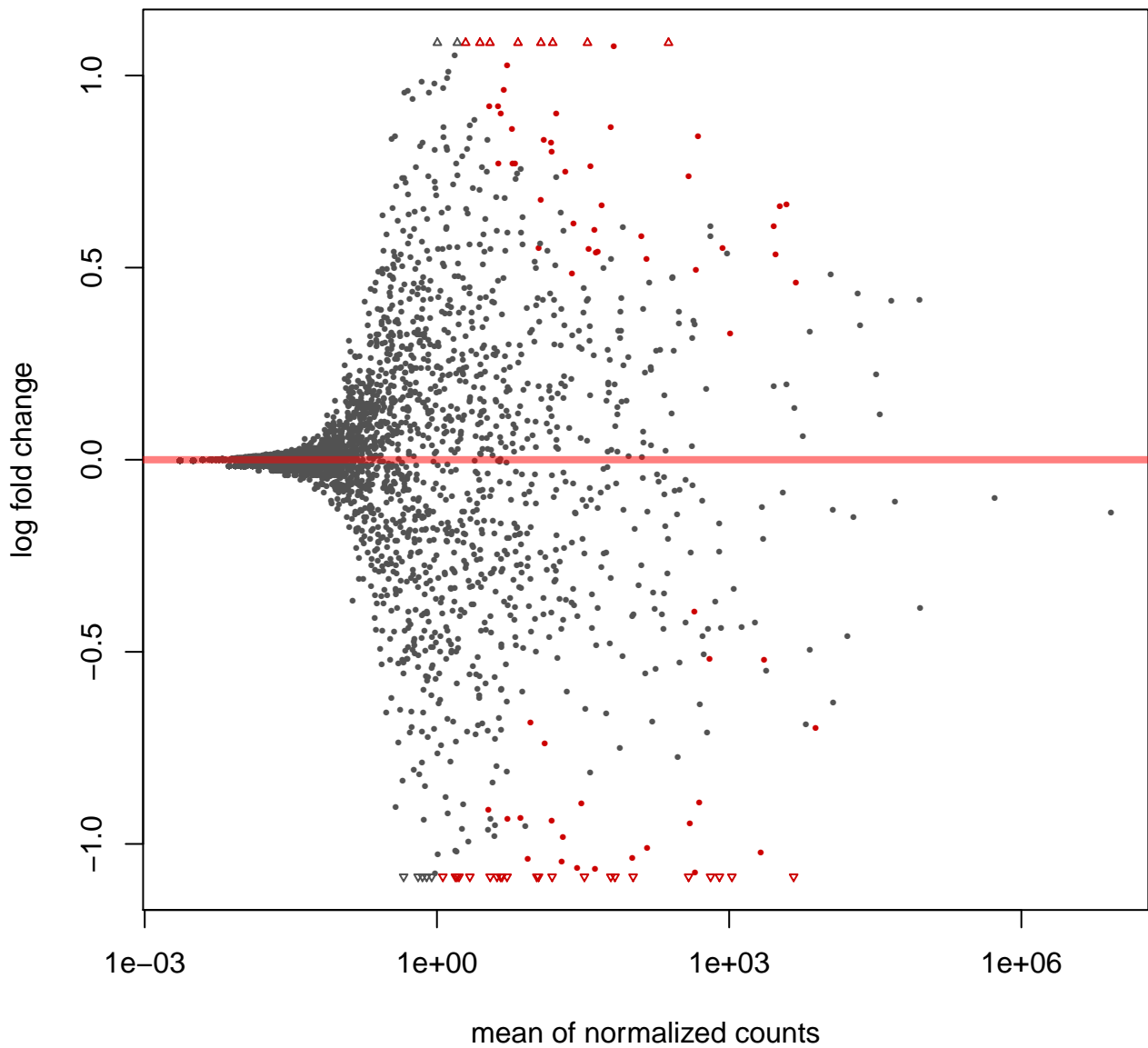


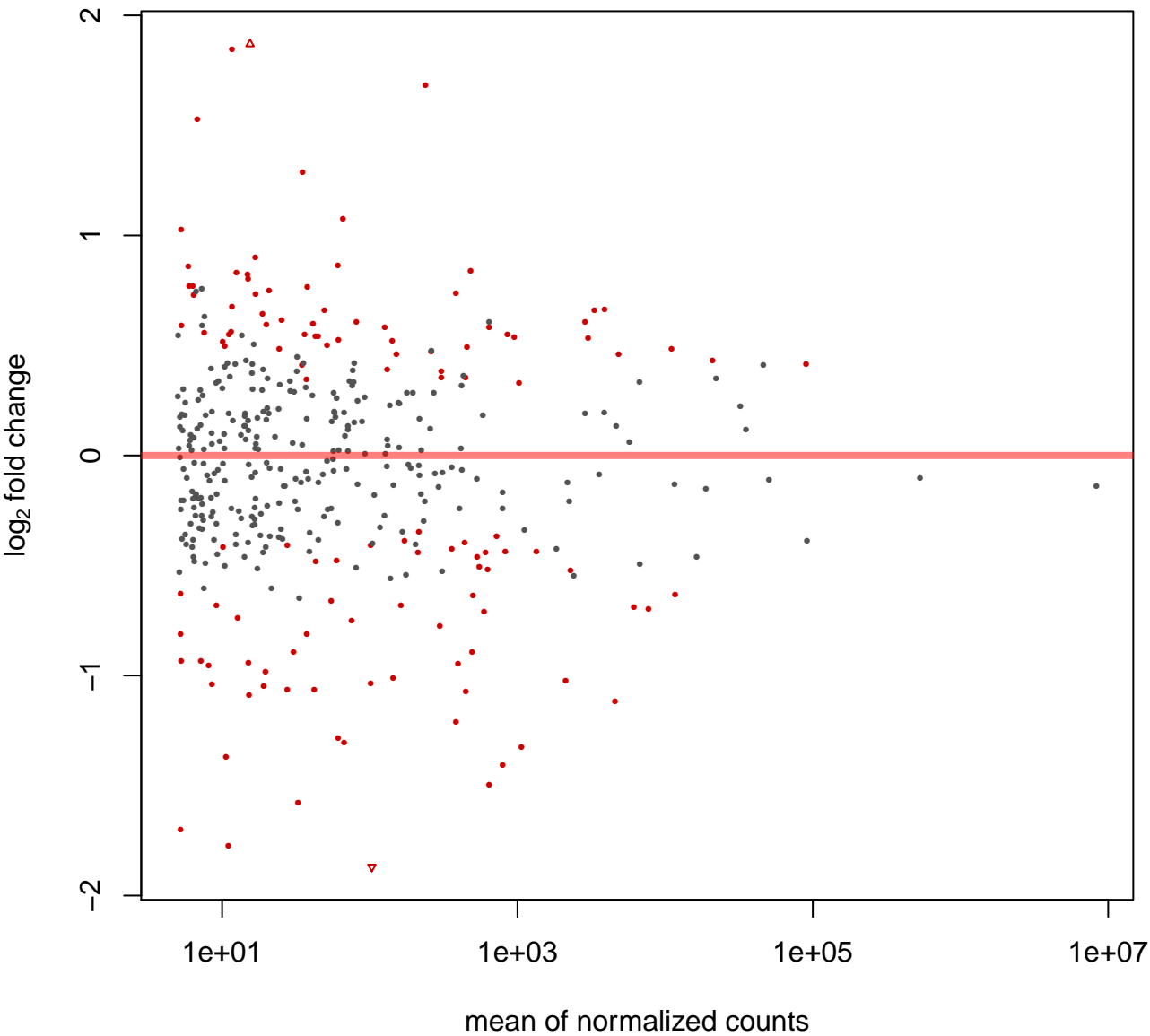
Color Key and Histogram



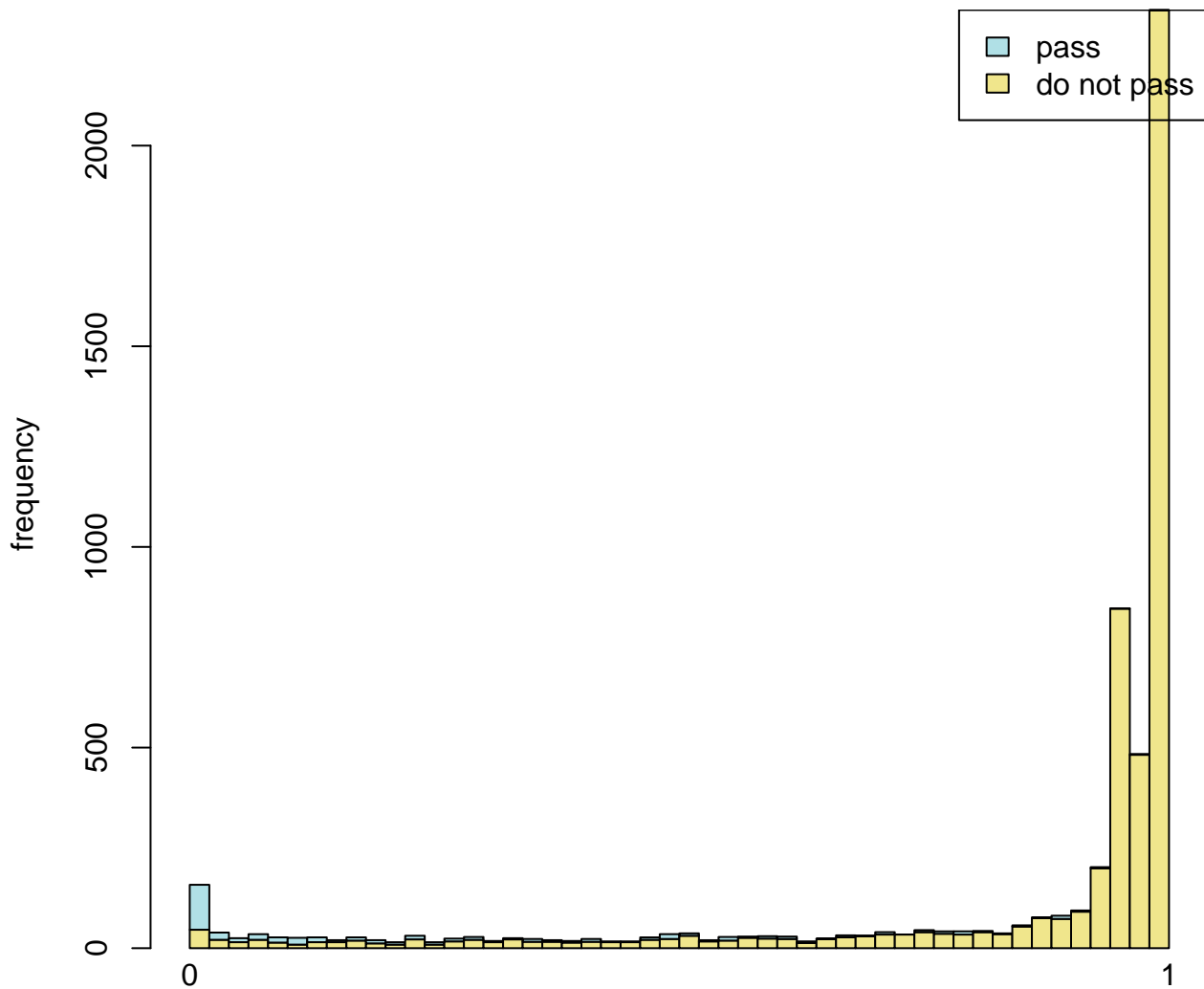
```
treatment_files_1_treatment_files_1_SRR837438  
treatment_files_1_treatment_files_1_SRR837434  
treatment_files_1_treatment_files_1_SRR837443  
treatment_files_1_treatment_files_1_SRR837440  
treatment_files_1_treatment_files_1_SRR837437  
treatment_files_1_treatment_files_1_SRR837439  
treatment_files_1_treatment_files_1_SRR837463  
treatment_files_1_treatment_files_1_SRR837455  
treatment_files_1_treatment_files_1_SRR837495  
treatment_files_1_treatment_files_1_SRR837493  
treatment_files_1_treatment_files_1_SRR837496  
treatment_files_1_treatment_files_1_SRR837499  
treatment_files_1_treatment_files_1_SRR837498  
treatment_files_1_treatment_files_1_SRR837470  
control_SRR837497  
control_SRR837497  
control_SRR837497  
control_SRR837499  
control_SRR837492  
treatment_files_1_treatment_files_1_SRR837460  
treatment_files_1_treatment_files_1_SRR837462  
treatment_files_1_treatment_files_1_SRR837458  
treatment_files_1_treatment_files_1_SRR837484  
treatment_files_1_treatment_files_1_SRR837461  
treatment_files_1_treatment_files_1_SRR837451  
treatment_files_1_treatment_files_1_SRR837451  
treatment_files_1_treatment_files_1_SRR837465  
control_SRR837496  
control_SRR837496  
treatment_files_1_treatment_files_1_SRR837503  
treatment_files_1_treatment_files_1_SRR837486  
treatment_files_1_treatment_files_1_SRR837500  
treatment_files_1_treatment_files_1_SRR837500  
control_SRR837491  
control_SRR837490  
treatment_files_1_treatment_files_1_SRR837447  
treatment_files_1_treatment_files_1_SRR837447  
treatment_files_1_treatment_files_1_SRR837449  
treatment_files_1_treatment_files_1_SRR837502  
treatment_files_1_treatment_files_1_SRR837502  
control_SRR837474  
treatment_files_1_treatment_files_1_SRR837445  
control_SRR837476  
treatment_files_1_treatment_files_1_SRR837438  
control_SRR837471  
control_SRR837472  
control_SRR837475  
treatment_files_1_treatment_files_1_SRR837496  
control_SRR837477  
treatment_files_1_treatment_files_1_SRR837497  
control_SRR837473  
control_SRR837463  
treatment_files_1_treatment_files_1_SRR837456  
treatment_files_1_treatment_files_1_SRR837454  
treatment_files_1_treatment_files_1_SRR837453  
treatment_files_1_treatment_files_1_SRR837494  
treatment_files_1_treatment_files_1_SRR837514  
treatment_files_1_treatment_files_1_SRR837505  
treatment_files_1_treatment_files_1_SRR837505  
treatment_files_1_treatment_files_1_SRR837466  
control_SRR837492  
treatment_files_1_treatment_files_1_SRR837458  
control_SRR837474  
treatment_files_1_treatment_files_1_SRR837448  
treatment_files_1_treatment_files_1_SRR837506
```



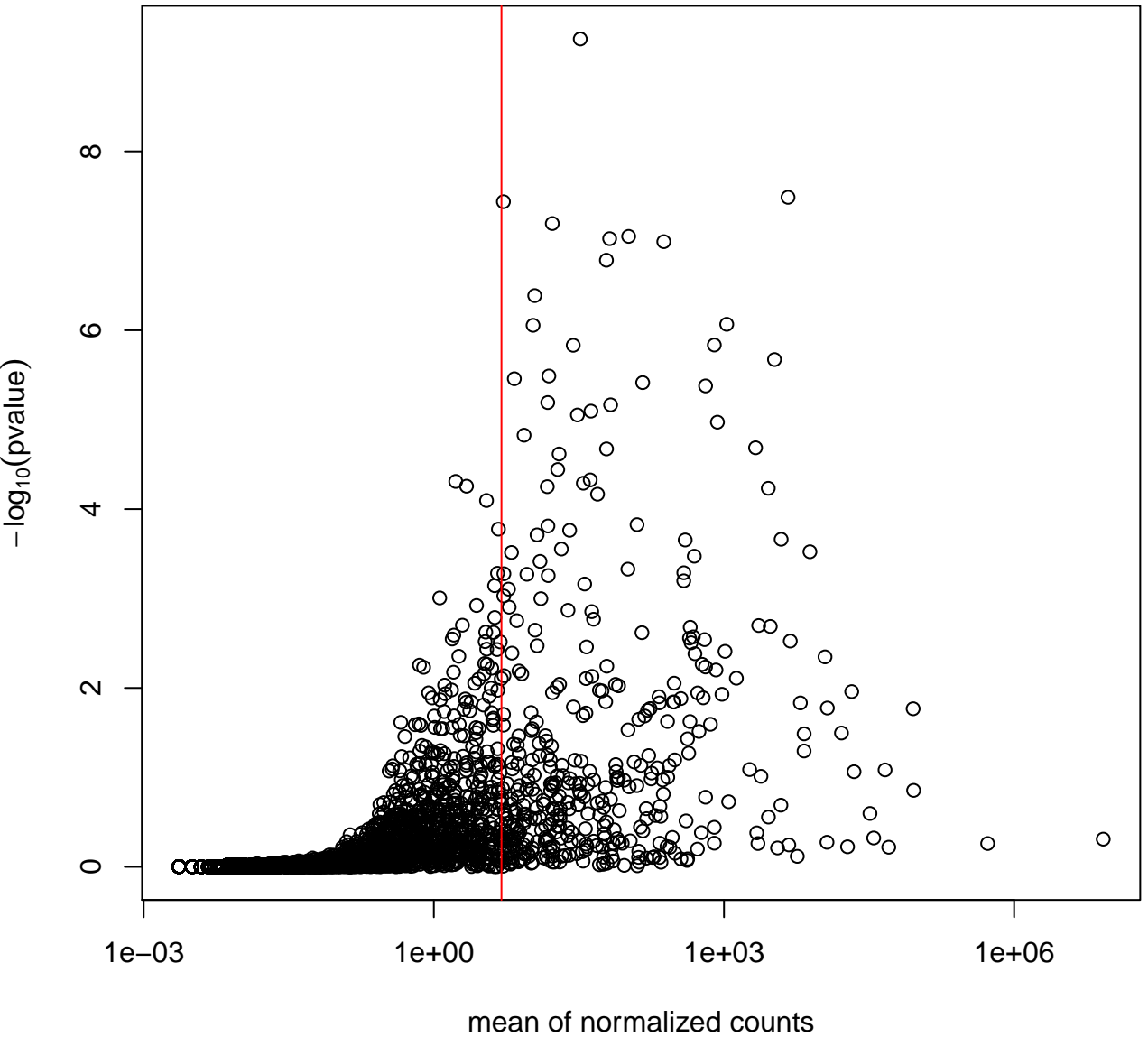


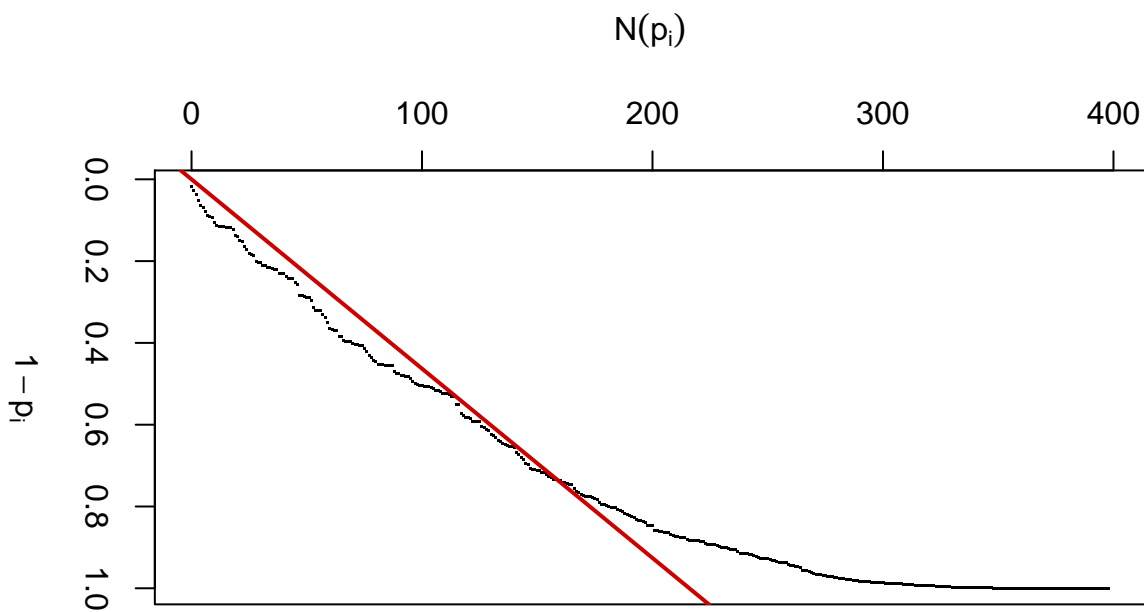
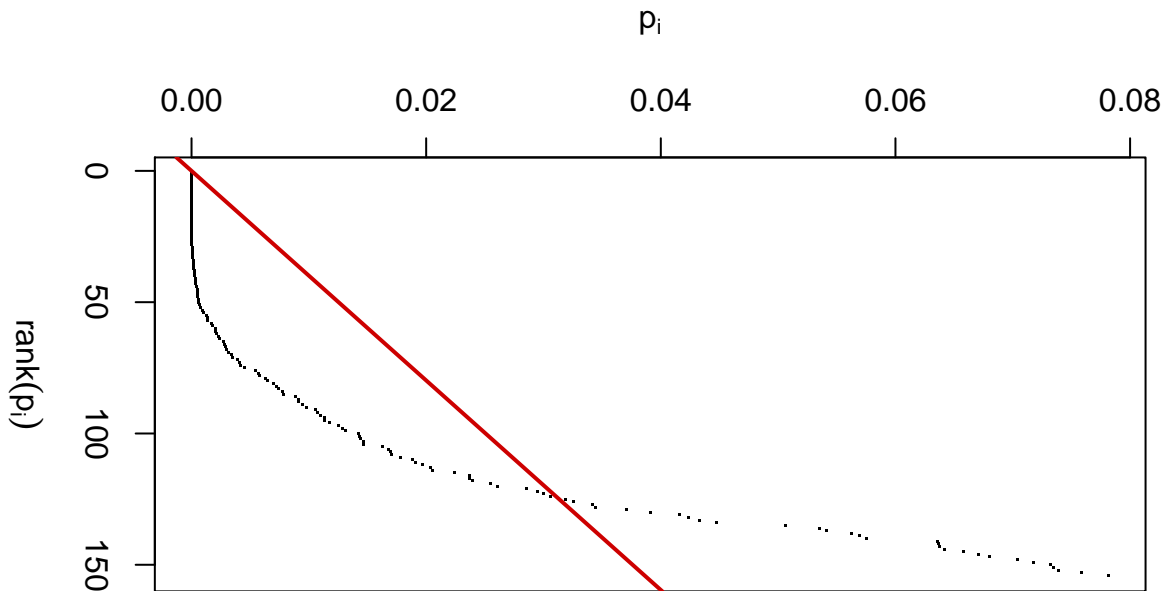


Pval gene >5 reads



Pval srna >5 reads





1:SRR837471

2:SRR837472

3:SRR837473

4:SRR837474

5:SRR837475

6:SRR837476

7:SRR837477

8:SRR837478

9:SRR837479

10:SRR837480

11:SRR837481

12:SRR837482

13:SRR837483

14:SRR837484

15:SRR837485

16:SRR837486

17:SRR837487

18:SRR837488

19:SRR837489

20:SRR837490

21:SRR837491

22:SRR837492

23:treatment_files_1_SRR837437

24:treatment_files_1_SRR837438

25:treatment_files_1_SRR837439

26:treatment_files_1_SRR837440

27:treatment_files_1_SRR837441

28:treatment_files_1_SRR837442

29:treatment_files_1_SRR837443

30:treatment_files_1_SRR837444

31:treatment_files_1_SRR837445

32:treatment_files_1_SRR837446

33:treatment_files_1_SRR837447

34:treatment_files_1_SRR837448

35:treatment_files_1_SRR837449

36:treatment_files_1_SRR837450

37:treatment_files_1_SRR837451

38:treatment_files_1_SRR837452

39:treatment_files_1_SRR837453

40:treatment_files_1_SRR837454

41:treatment_files_1_SRR837455

42:treatment_files_1_SRR837456

43:treatment_files_1_SRR837457

44:treatment_files_1_SRR837458

45:treatment_files_1_SRR837459

46:treatment_files_1_SRR837460

47:treatment_files_1_SRR837461

48:treatment_files_1_SRR837462

49:treatment_files_1_SRR837463

50:treatment_files_1_SRR837464

51:treatment_files_1_SRR837465

52:treatment_files_1_SRR837466

53:treatment_files_1_SRR837467

54:treatment_files_1_SRR837468

55:treatment_files_1_SRR837469

56:treatment_files_1_SRR837470

57:treatment_files_1_SRR837493

58:treatment_files_1_SRR837494

59:treatment_files_1_SRR837495

60:treatment_files_1_SRR837496

61:treatment_files_1_SRR837497

62:treatment_files_1_SRR837498

63:treatment_files_1_SRR837499

64:treatment_files_1_SRR837500

65:treatment_files_1_SRR837501

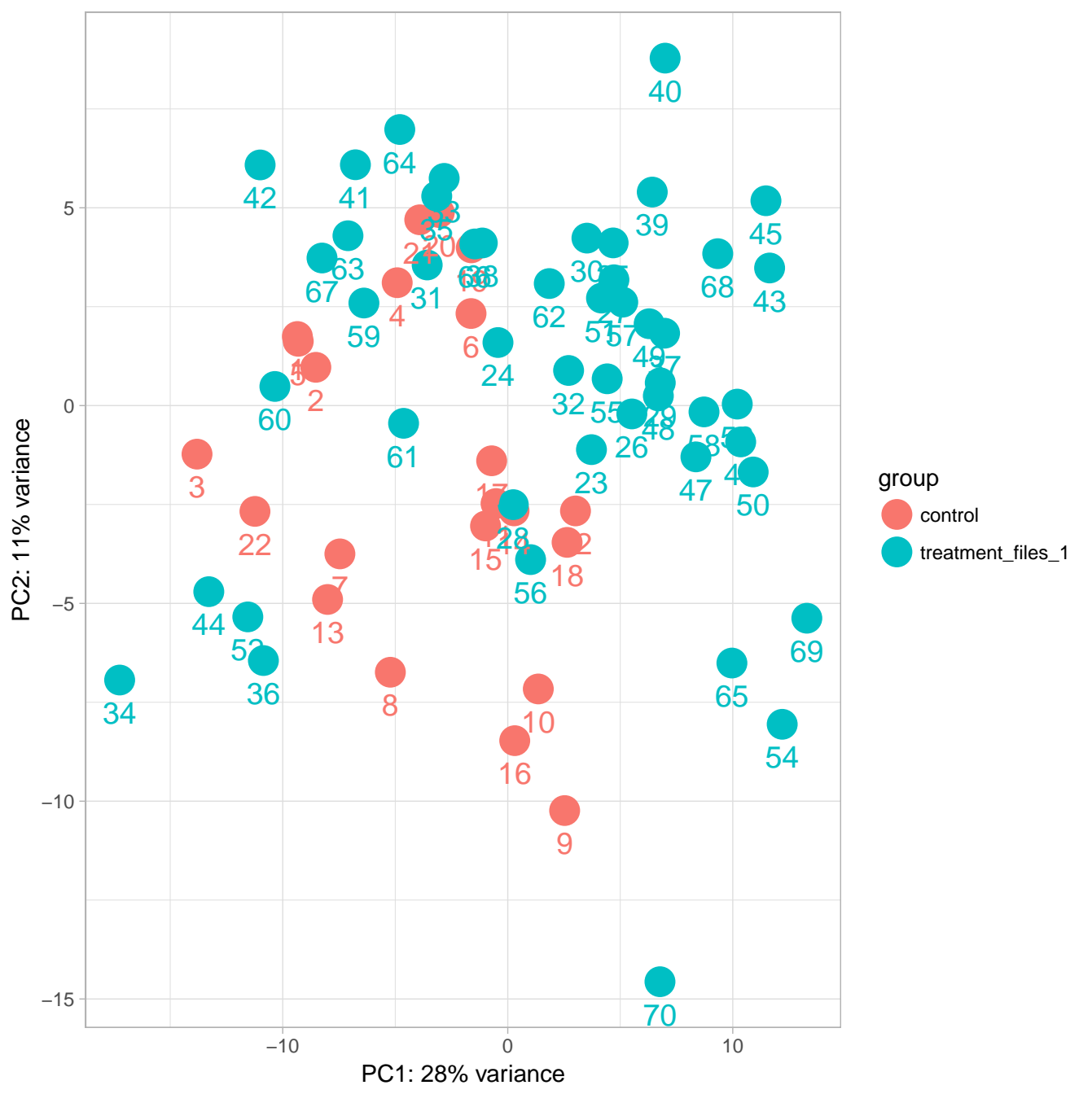
66:treatment_files_1_SRR837502

67:treatment_files_1_SRR837503

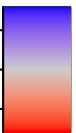
68:treatment_files_1_SRR837504

69:treatment_files_1_SRR837505

70:treatment_files_1_SRR837506

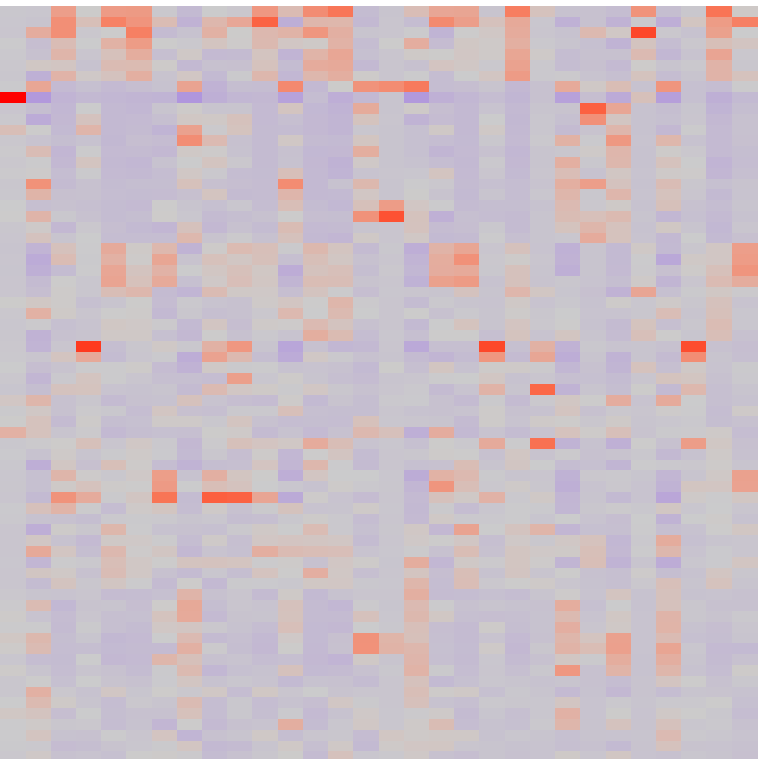


Color Key

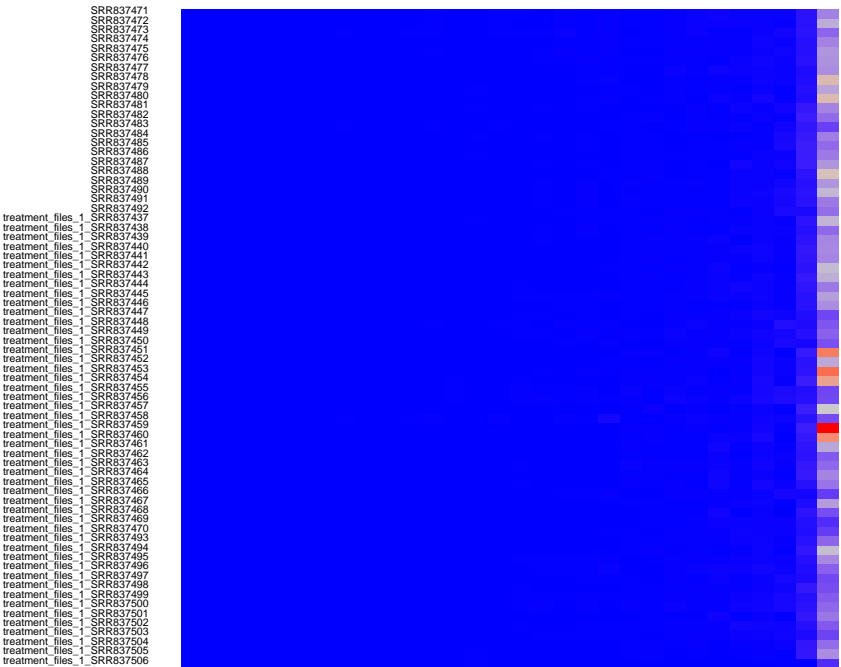
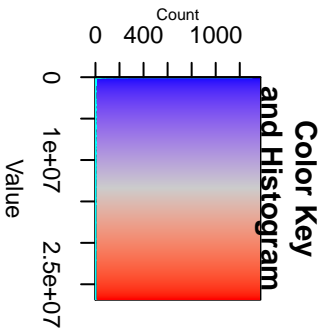


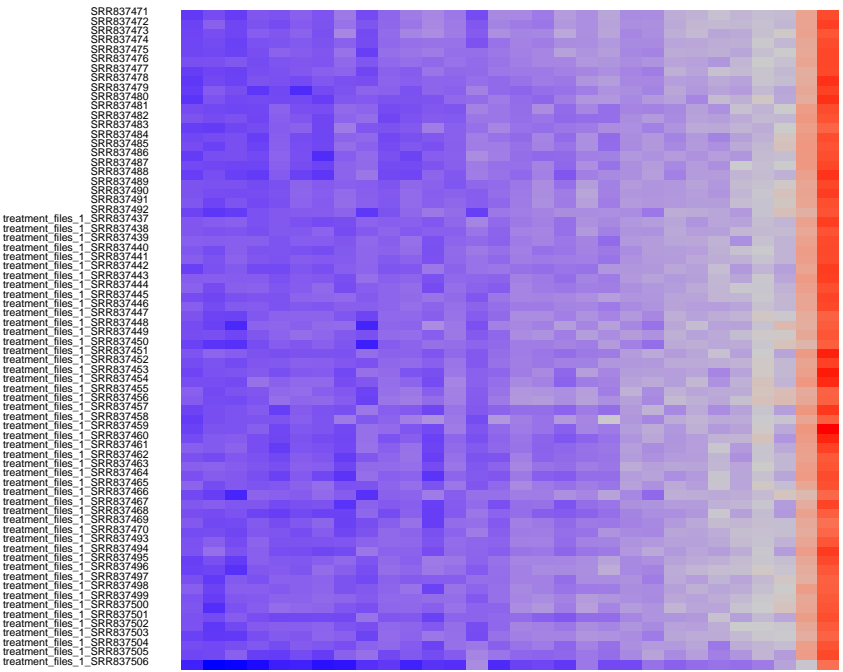
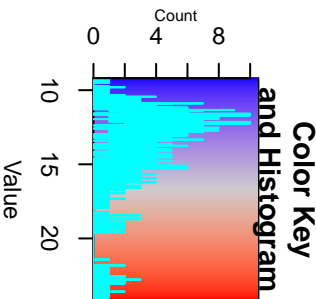
Row Z-Score
-5
5

SRR837473
SRR837483
treatment_files_1_SRR837458
treatment_files_1_SRR837448
SRR837471
SRR837475
SRR837472
treatment_files_1_SRR837454
treatment_files_1_SRR837506
treatment_files_1_SRR837467
treatment_files_1_SRR837468
treatment_files_1_SRR837501
treatment_files_1_SRR837461
treatment_files_1_SRR837460
treatment_files_1_SRR837464
treatment_files_1_SRR837462
treatment_files_1_SRR837465
treatment_files_1_SRR837463
treatment_files_1_SRR837504
treatment_files_1_SRR837453
treatment_files_1_SRR837469
treatment_files_1_SRR837470
SRR837474
SRR837484
SRR837487
SRR837481
SRR837485
SRR837492
SRR837476
treatment_files_1_SRR837445
SRR837491
SRR837490
SRR837473
SRR837480
treatment_files_1_SRR837450
treatment_files_1_SRR837437
SRR837478
treatment_files_1_SRR837451
treatment_files_1_SRR837438
treatment_files_1_SRR837437
treatment_files_1_SRR837505
SRR837477
SRR837474
treatment_files_1_SRR837503
SRR837488
SRR837482
SRR837486
treatment_files_1_SRR837442
SRR837489
treatment_files_1_SRR837496
treatment_files_1_SRR837455
treatment_files_1_SRR837456
treatment_files_1_SRR837466
treatment_files_1_SRR837499
treatment_files_1_SRR837495
treatment_files_1_SRR837493
treatment_files_1_SRR837498
treatment_files_1_SRR837439
treatment_files_1_SRR837443
treatment_files_1_SRR837457
treatment_files_1_SRR837459
treatment_files_1_SRR837494
treatment_files_1_SRR837444
treatment_files_1_SRR837502
treatment_files_1_SRR837500
treatment_files_1_SRR837446
treatment_files_1_SRR837440
treatment_files_1_SRR837441
treatment_files_1_SRR837449
treatment_files_1_SRR837447
treatment_files_1_SRR837452



hsa-miR-3200-3p
hsa-let-7f-5p
hsa_dir_011324
hsa-miR-4781-3p
hsa-miR-144-3p
hsa-miR-1468-5p
hsa-miR-486-3p
hsa-miR-26b-3p
hsa_dir_001184
hsa-miR-15a-5p
hsa_dir_020490
hsa-miR-148a-3p
hsa_dir_020496
hsa-miR-151a-3p
hsa-miR-215-5p
hsa_dir_022079
hsa-miR-98-5p
hsa-miR-144-5p
hsa-miR-5001-3p
hsa-miR-17-3p
hsa_dir_020548
hsa-miR-6803-3p
hsa-miR-28-3p
hsa_dir_010024
hsa-let-7g-5p
hsa-miR-660-5p
hsa_dir_017936
hsa-miR-1294
hsa-miR-550a-5p
hsa_dir_020485





SRR837471
 SRR837472
 SRR837473
 SRR837474
 SRR837475
 SRR837476
 SRR837477
 SRR837478
 SRR837479
 SRR837480
 SRR837481
 SRR837482
 SRR837483
 SRR837484
 SRR837485
 SRR837486
 SRR837487
 SRR837488
 SRR837489
 SRR837490
 SRR837491
 SRR837492
 SRR837493
 SRR837494
 SRR837495
 SRR837496
 SRR837497
 SRR837498
 SRR837499
 SRR837500
 SRR837501
 SRR837502
 SRR837503
 SRR837504
 SRR837505
 SRR837506

hsa-miR-486-5p
 hsa-miR-92a-3p
 hsa-miR-451a
 hsa-miR-191-5p
 hsa-miR-182-5p
 hsa-dl1 016658
 hsa-miR-25-3p
 hsa-miR-92b-3p
 hsa-miR-484
 hsa-miR-181a-5p
 hsa-miR-142-5p
 hsa-miR-10-5p
 hsa-miR-192-5p
 hsa-miR-30d-5p
 hsa-let-7a-5p
 p-hsa-miR-247
 hsa-miR-363-3p
 hsa-let-7i-5p
 hsa-miR-26a-5p
 hsa-miR-140-3p
 hsa-miR-425-5p
 hsa-miR-4732-3p
 hsa-let-7f-5p
 hsa-miR-186-5p
 hsa-miR-151a-5p
 hsa-miR-140-3p
 hsa-miR-151a-3p
 hsa-miR-423-3p
 hsa-miR-30c-5p
 hsa-miR-30c-5p