MouseNeuronCulture NegCtrlSingle E.584 scCLTdegenNuc429

Average coverage per 3'UTR

0.00015

0.00000

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture NegCtrlSingle E.584 scCLTdegenNuc430

MouseNeuronCulture NegCtrlSingle E.584 scCLTdegenNuc431

Average coverage per 3'UTR

-3kb   3'UTR start   3'UTR end   3kb
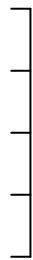
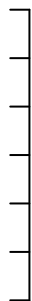**MouseNeuronCulture NegCtrlSingle E.584 scCLTdegenNuc433**

MouseNeuronCulture NegCtrlSingle E.670 scCLTdegenNuc886

Average coverage per 3'UTR

0.00000   0.00015   0.00030

−3kb   3'UTR start   3'UTR end   3kb
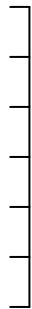
MouseNeuronCulture NegCtrlSingle E.670 scCLTdegenNuc891

MouseNeuronCulture NegCtrlSingle E.670 scCLTdegenNuc892

Average coverage per 3'UTR

0.0002   0.0008

−3kb

3'UTR start

3'UTR end

3kb
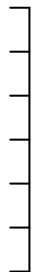
MouseNeuronCulture NegCtrlPooled E.597 scCLTdegenNuc471

MouseNeuronCulture NegCtrlMerged E.– MouseNeuronCultureNegCtrlMerged

Average coverage per 3'UTR

0.0025

0.0015

−3kb

3'UTR start

3'UTR end

3kb
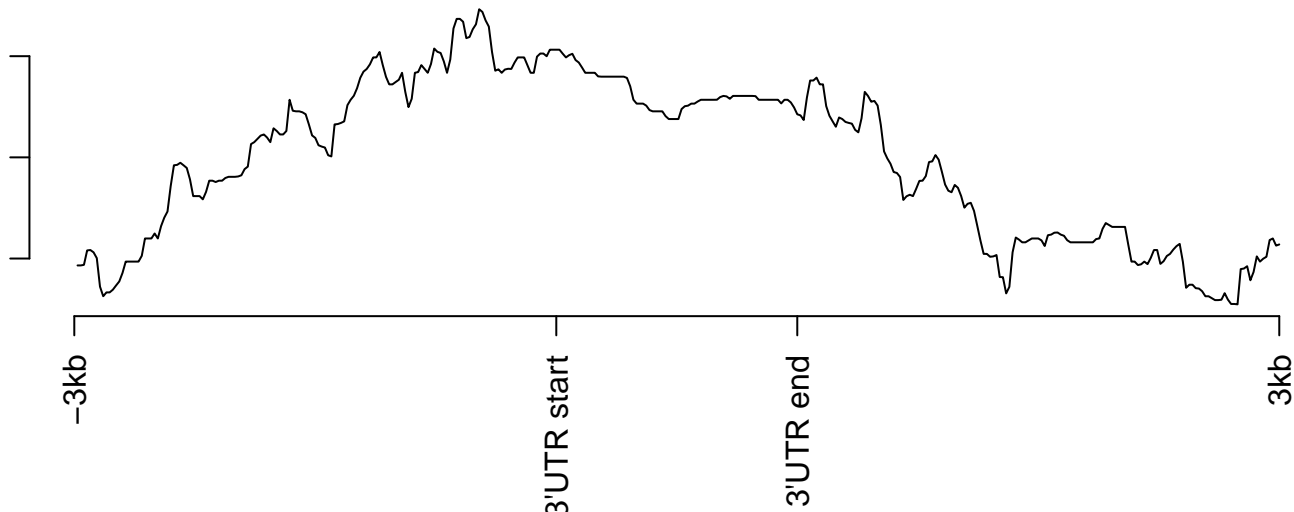
MouseNeuronCulture NegCtrlAll E.− MouseNeuronCultureNegCtrlAll

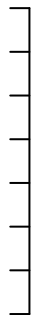# MouseNeuronCulture PositiveSingle E.584 scCLTdegenNuc387

MouseNeuronCulture PositiveSingle E.584 scCLTdegenNuc388

Average coverage per 3'UTR

0.0012

0.0008

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.584 scCLTdegenNuc390

MouseNeuronCulture PositiveSingle E.584 scCLTdegenNuc391

MouseNeuronCulture PositiveSingle E.584 scCLTdegenNuc392

Average coverage per 3'UTR

0.0016

0.0010

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.584 scCLTdegenNuc393
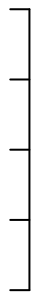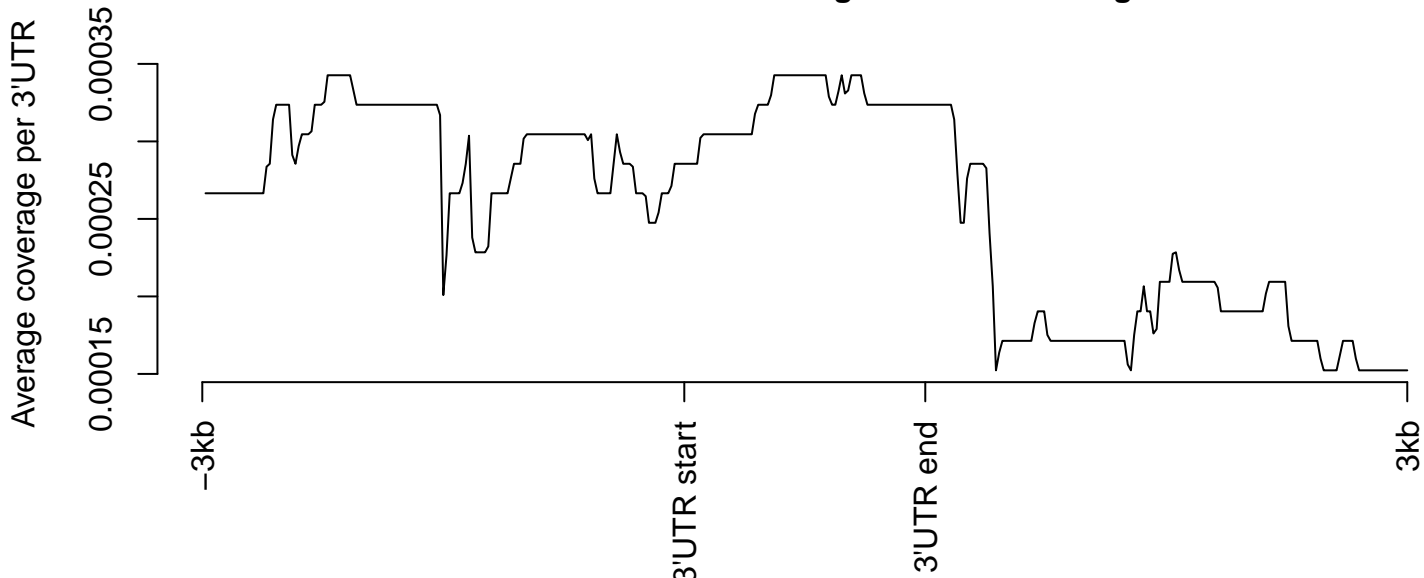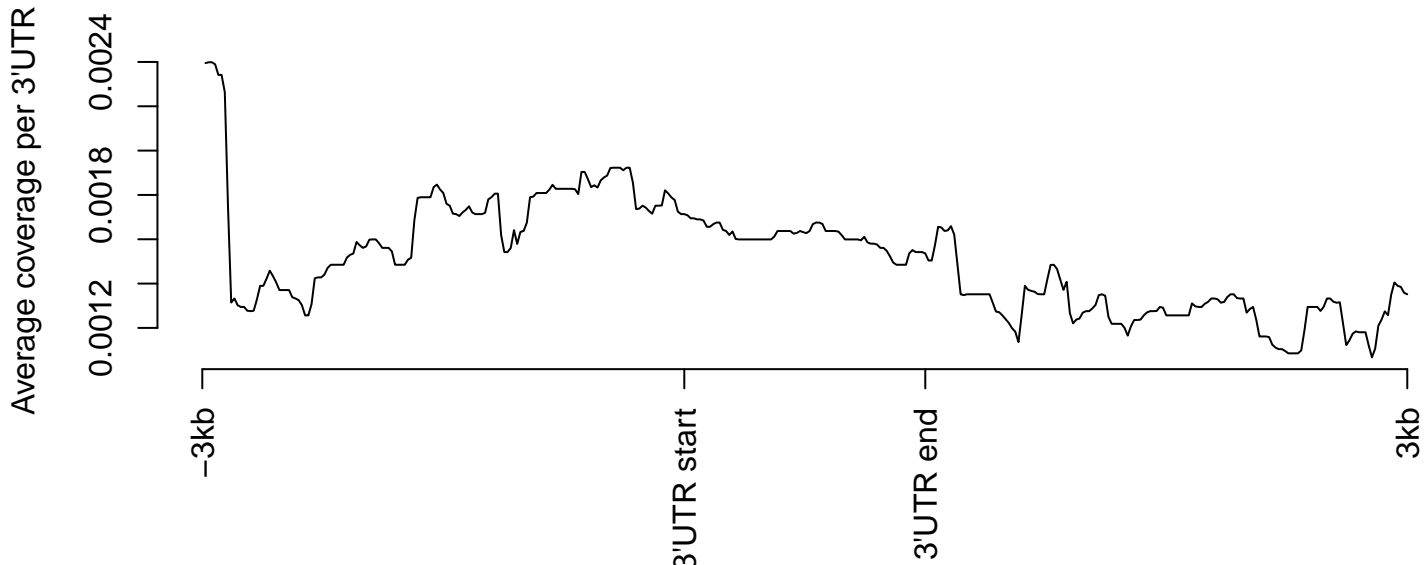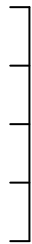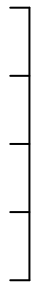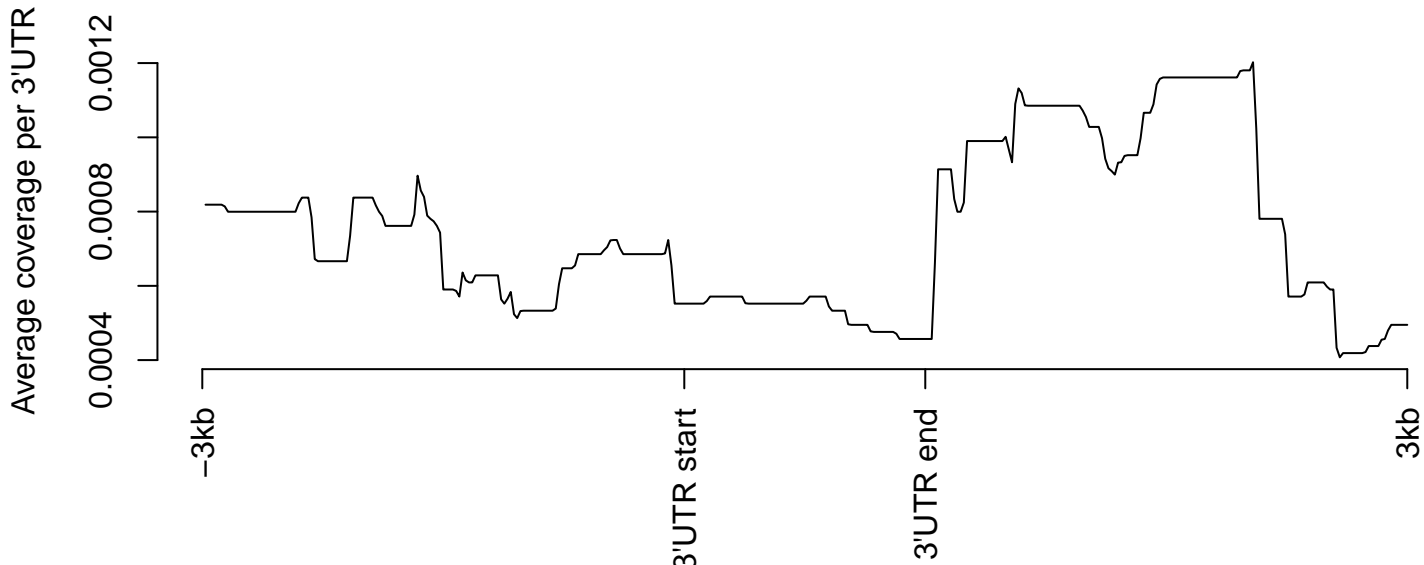
Average coverage per 3'UTR

0.0016 0.0012 0.0008

−3kb   3'UTR start   3'UTR end   3kb

MouseNeuronCulture PositiveSingle E.619 scCLTdegenNuc501

MouseNeuronCulture PositiveSingle E.619 scCLTdegenNuc502

MouseNeuronCulture PositiveSingle E.619 scCLTdegenNuc503

Average coverage per 3'UTR

3e-04

1e-04

-3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.619 scCLTdegenNuc504

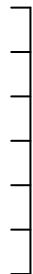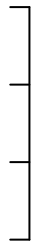**MouseNeuronCulture PositiveSingle E.619 scCLTdegenNuc505**

Average coverage per 3'UTR

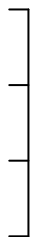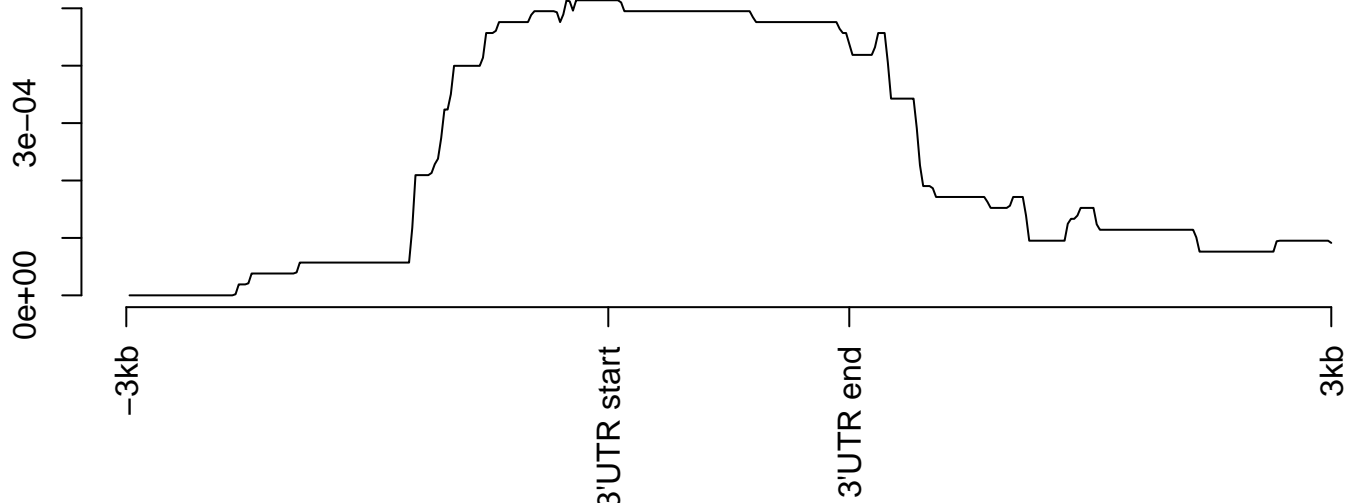6e−04

2e−04

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.622 scCLTdegenNuc510

MouseNeuronCulture PositiveSingle E.622 scCLTdegenNuc511
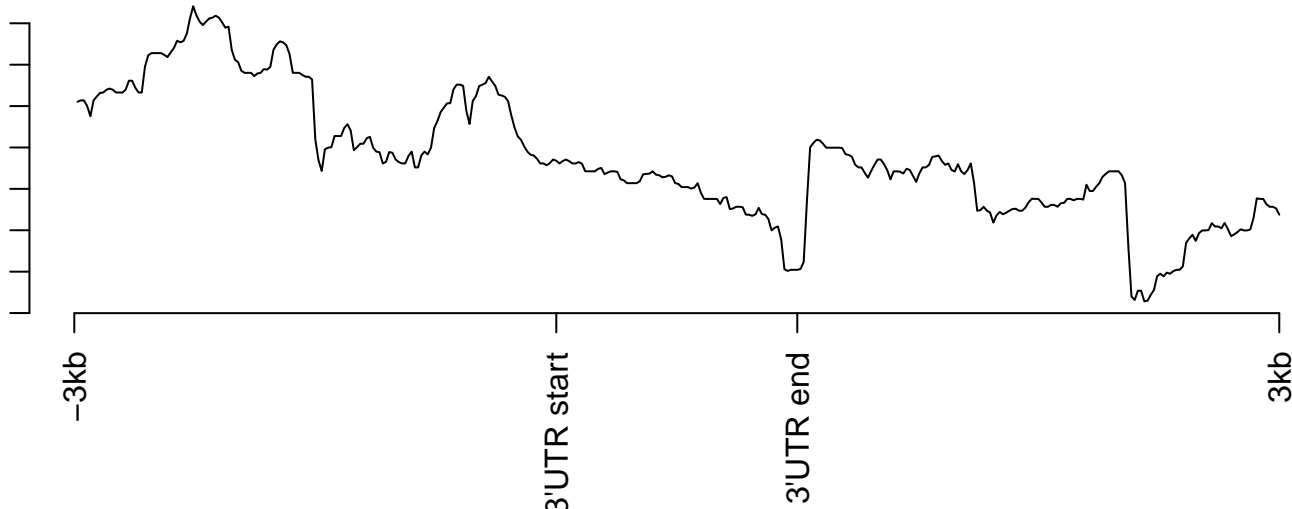
MouseNeuronCulture PositiveSingle E.622 scCLTdegenNuc512

MouseNeuronCulture PositiveSingle E.622 scCLTdegenNuc513

MouseNeuronCulture PositiveSingle E.623 scCLTdegenNuc521

Average coverage per 3'UTR

3e−04

1e−04

−3kb
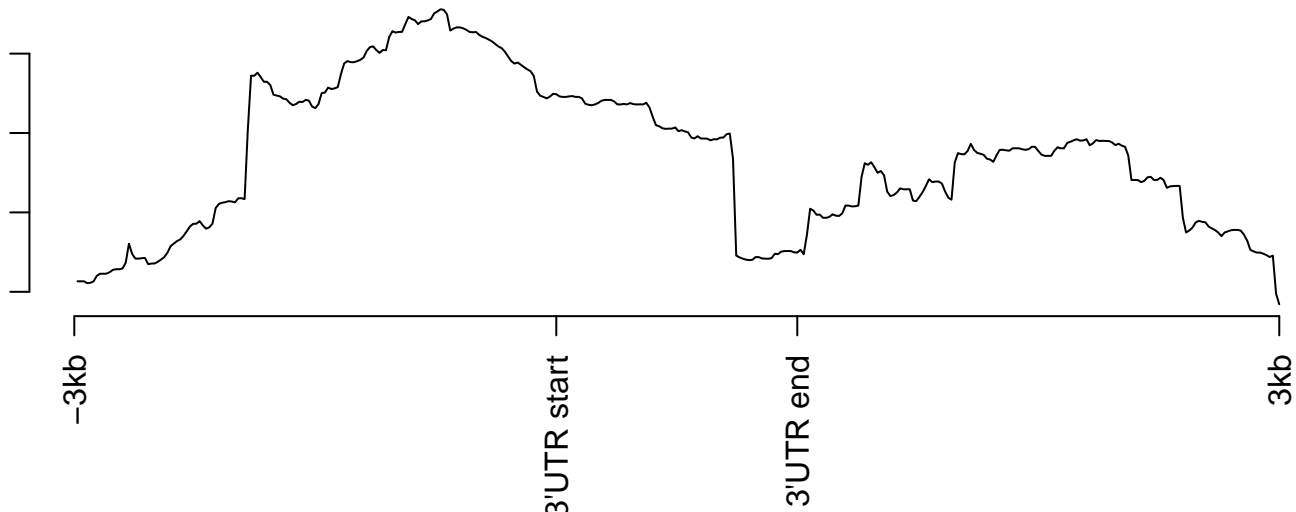
3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.623 scCLTdegenNuc522

MouseNeuronCulture PositiveSingle E.623 scCLTdegenNuc523

MouseNeuronCulture PositiveSingle E.623 scCLTdegenNuc524

Average coverage per 3'UTR
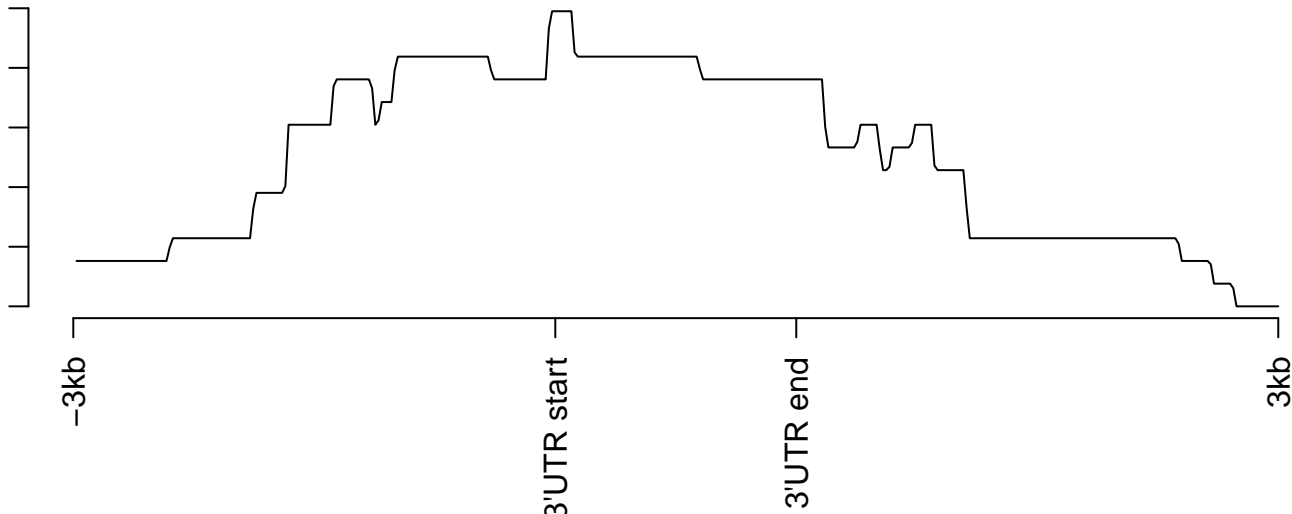
0.00000   0.00015

−3kb   3'UTR start   3'UTR end   3kb
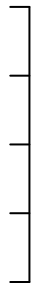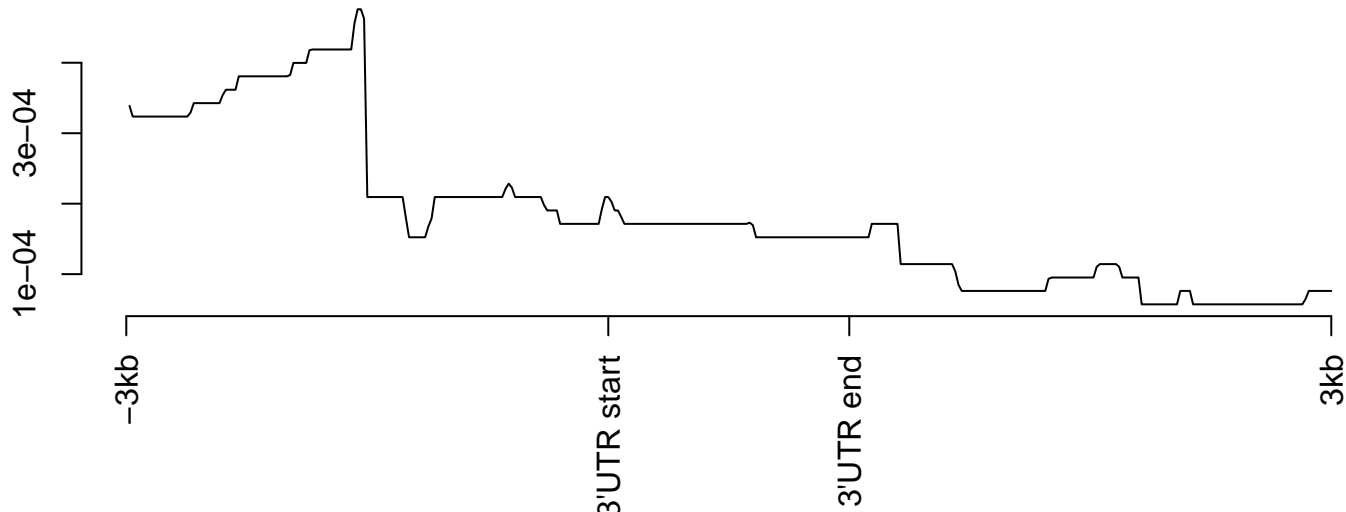
MouseNeuronCulture PositiveSingle E.623 scCLTdegenNuc525

MouseNeuronCulture PositiveSingle E.623 scCLTdegenNuc526

Average coverage per 3'UTR

3e-04

1e-04

-3kb
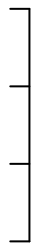
3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.623 scCLTdegenNuc527

MouseNeuronCulture PositiveSingle E.623 scCLTdegenNuc528

MouseNeuronCulture PositiveSingle E.623 scCLTdegenNuc529

Average coverage per 3'UTR

6e−04

0e+00

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.623 scCLTdegenNuc530

MouseNeuronCulture PositiveSingle E.624 scCLTdegenNuc531

Average coverage per 3'UTR

0.0010

0.0004

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.624 scCLTdegenNuc532
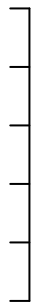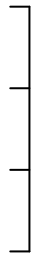
Average coverage per 3'UTR

−3kb   3'UTR start   3'UTR end   3kb

MouseNeuronCulture PositiveSingle E.624 scCLTdegenNuc533

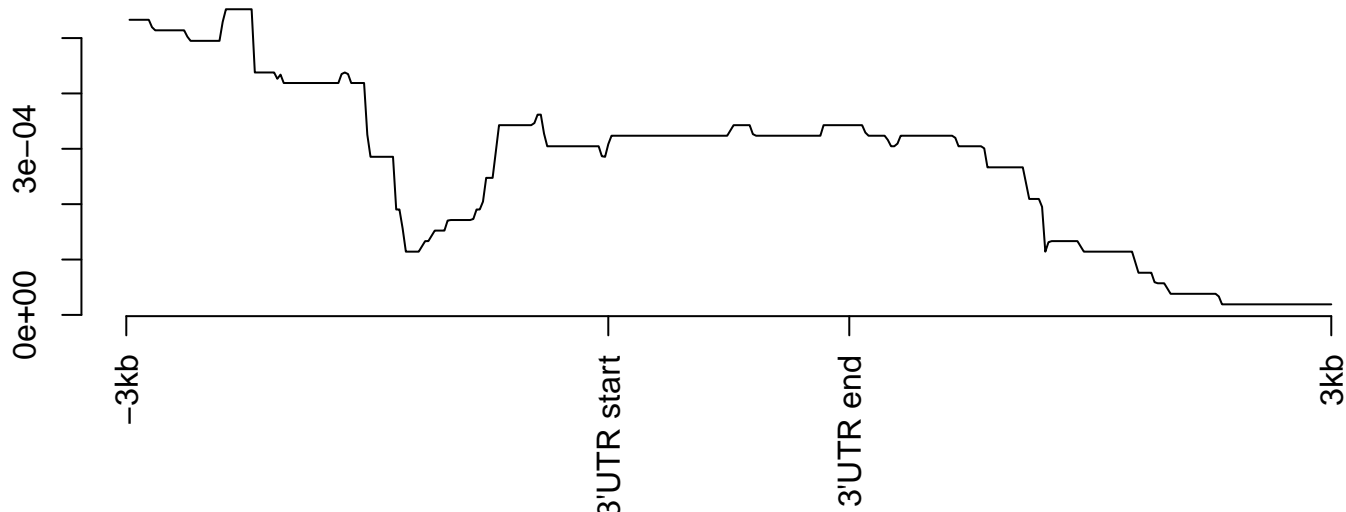Average coverage per 3'UTR
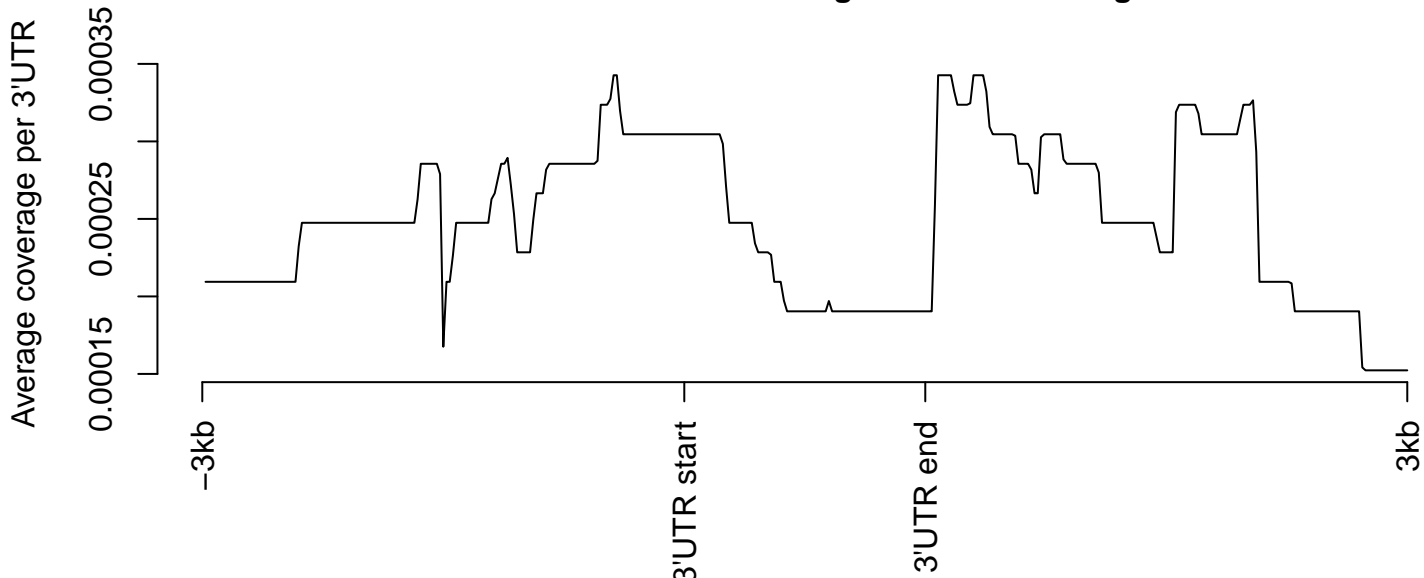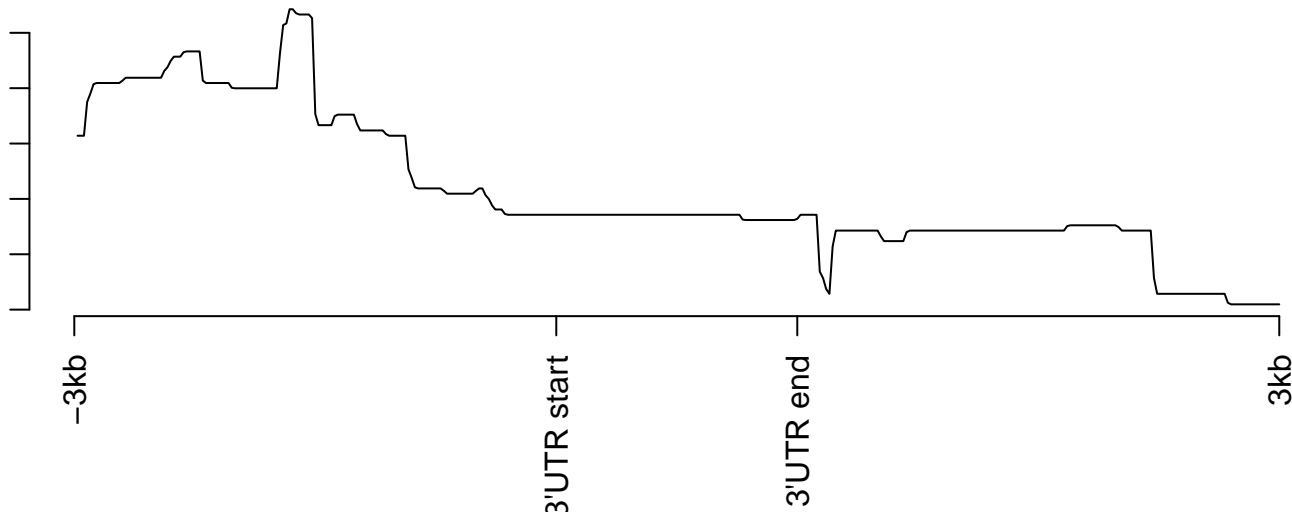
8e−04

4e−04

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.624 scCLTdegenNuc534
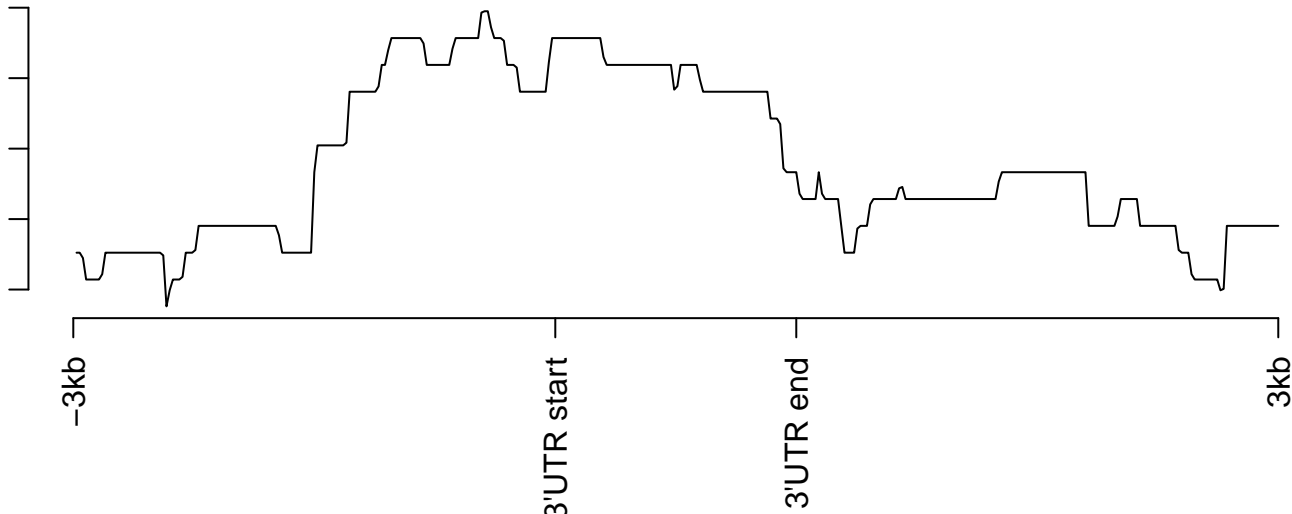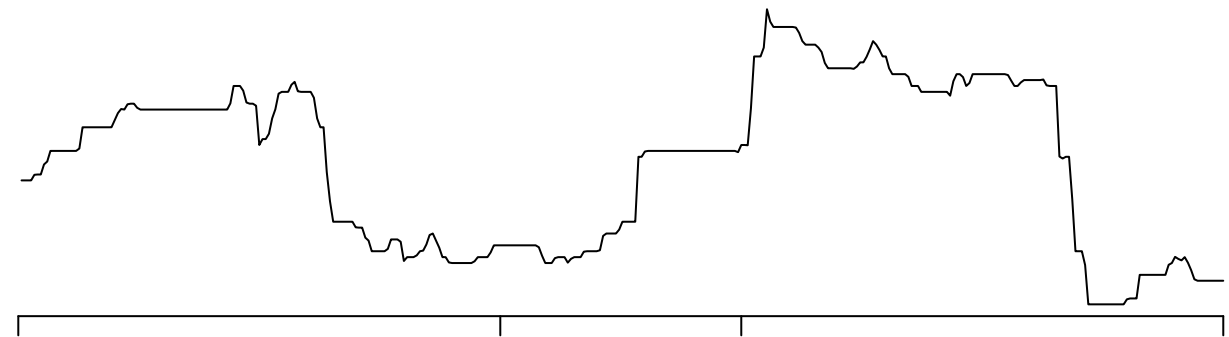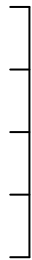
Average coverage per 3'UTR

6e-04

4e-04

2e-04

-3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.624 scCLTdegenNuc535

Average coverage per 3'UTR

0.0050

0.0035

0.0020

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.624 scCLTdegenNuc536

MouseNeuronCulture PositiveSingle E.624 scCLTdegenNuc537

Average coverage per 3'UTR

6e-04

3e-04

-3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc542

MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc543

Average coverage per 3'UTR

-3kb   3'UTR start   3'UTR end   3kb

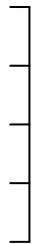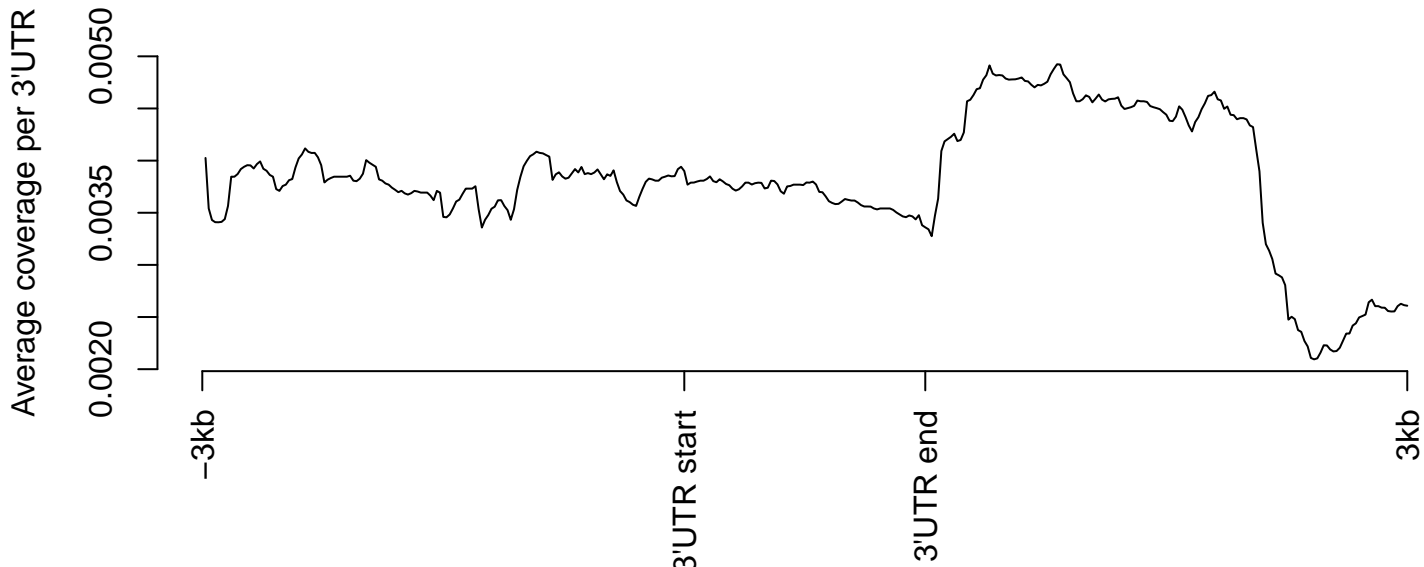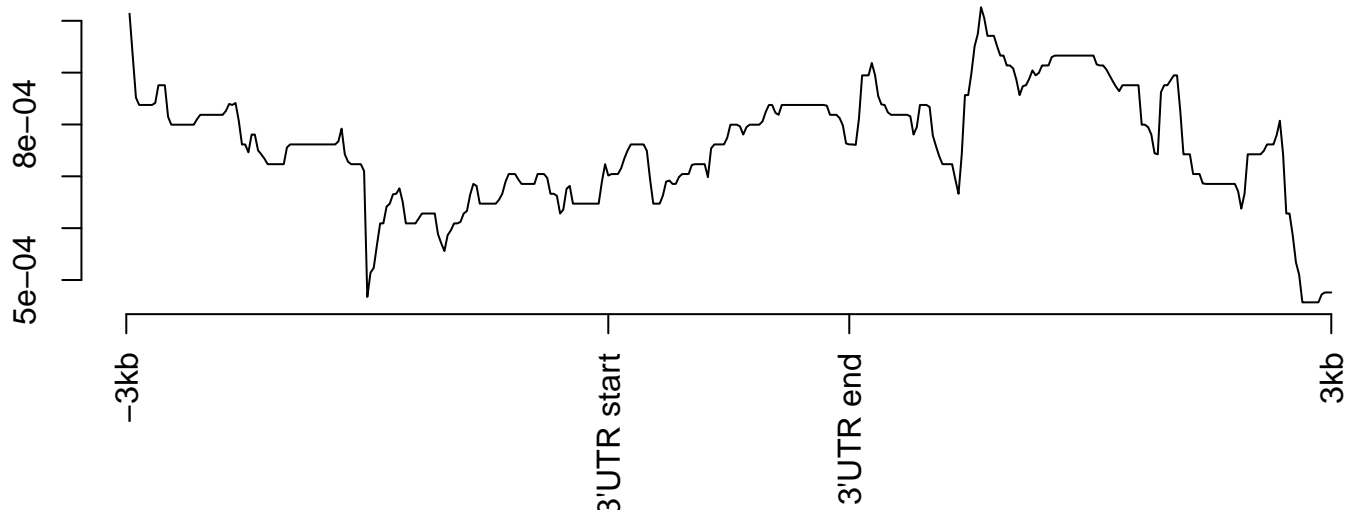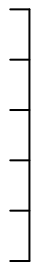**MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc544**

Average coverage per 3'UTR
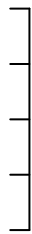
0.00005   0.00020

−3kb   3'UTR start   3'UTR end   3kb

MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc545

MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc546

Average coverage per 3'UTR

0.00000   0.00010

−3kb   3'UTR start   3'UTR end   3kb

MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc547

Average coverage per 3'UTR

2e-04

0e+00

−3kb

3'UTR start

3'UTR end

3kb

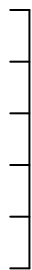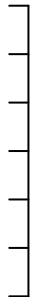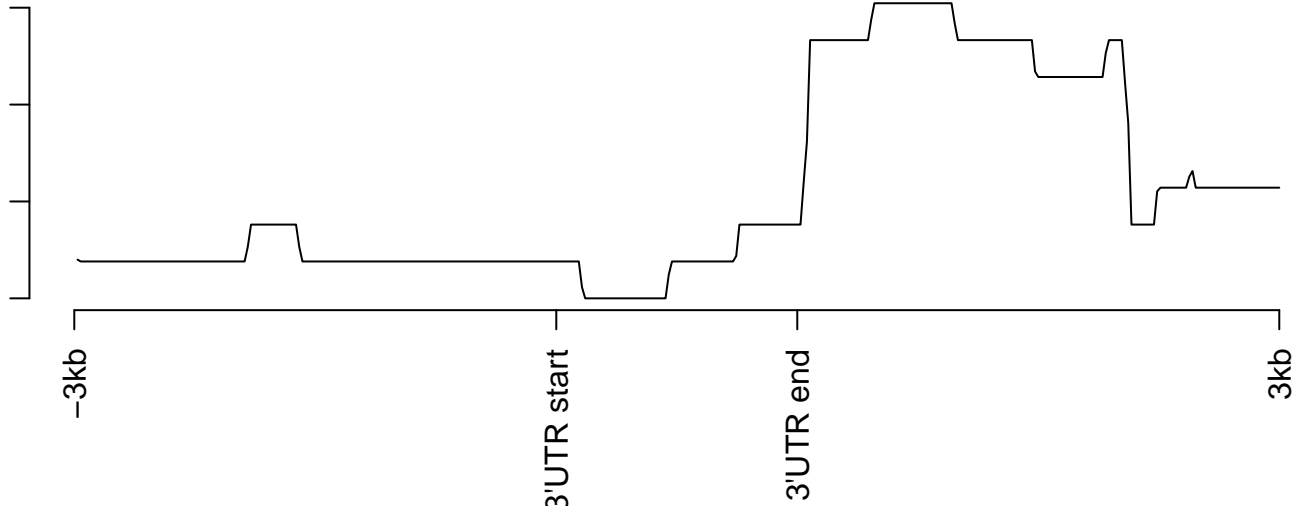**MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc548**

Average coverage per 3'UTR

0.00010 0.00000

−3kb   3'UTR start   3'UTR end   3kb

MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc549

MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc550

Average coverage per 3'UTR

4e−04

2e−04

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc551

MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc552

Average coverage per 3'UTR

0.0012

0.0008

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc553

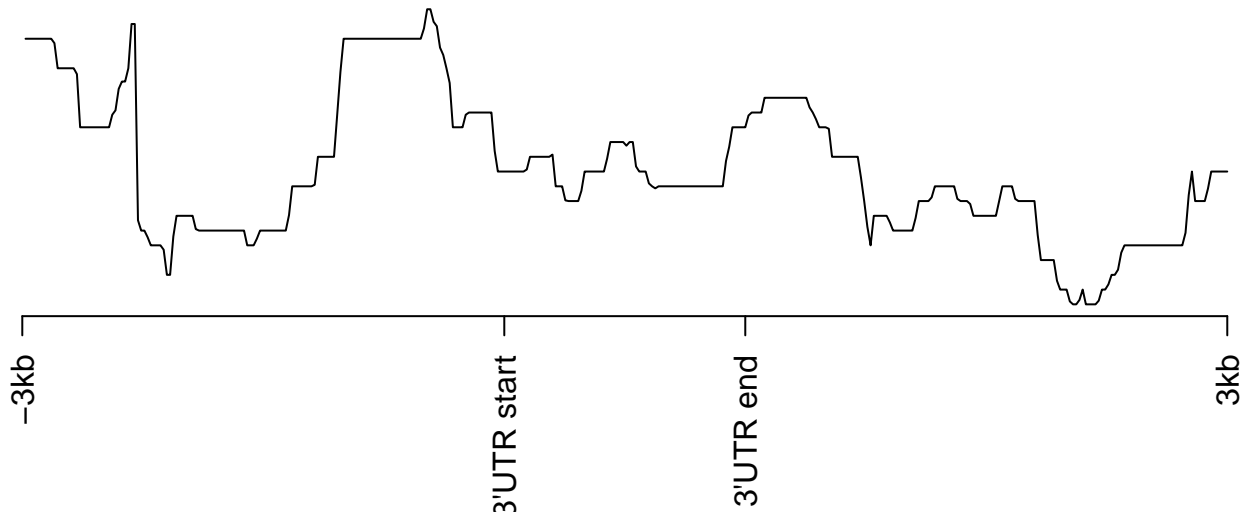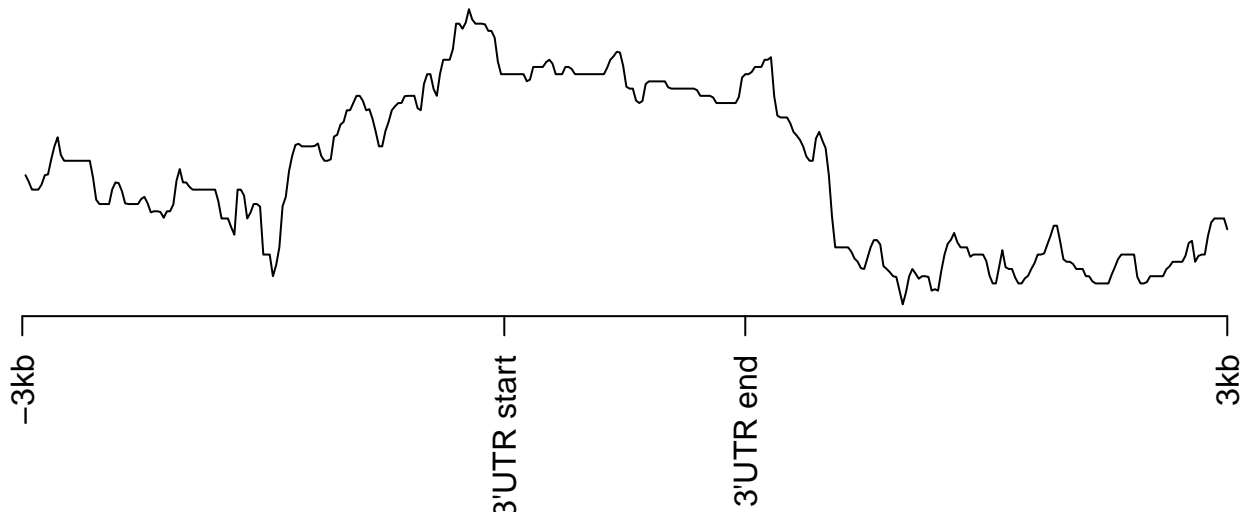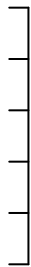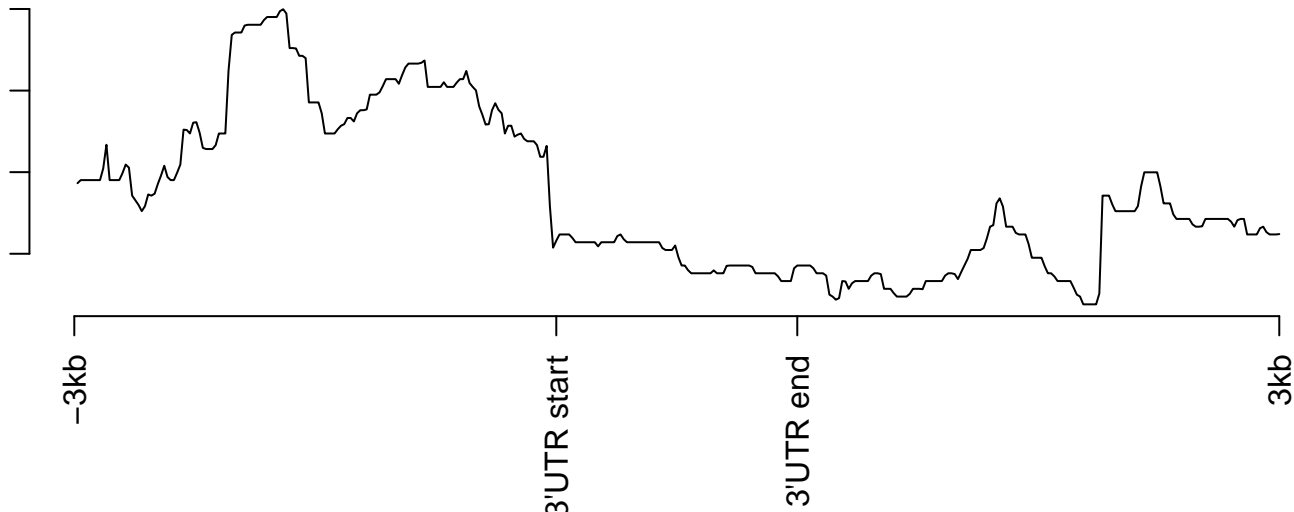Average coverage per 3'UTR

0.0009

0.0006

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc554

MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc555

MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc556

Average coverage per 3'UTR

0.0010

0.0006

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc557

MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc558

Average coverage per 3'UTR

0.0020
0.0010

−3kb   3'UTR start   3'UTR end   3kb

MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc559
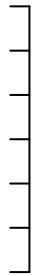
Average coverage per 3'UTR

5e-04
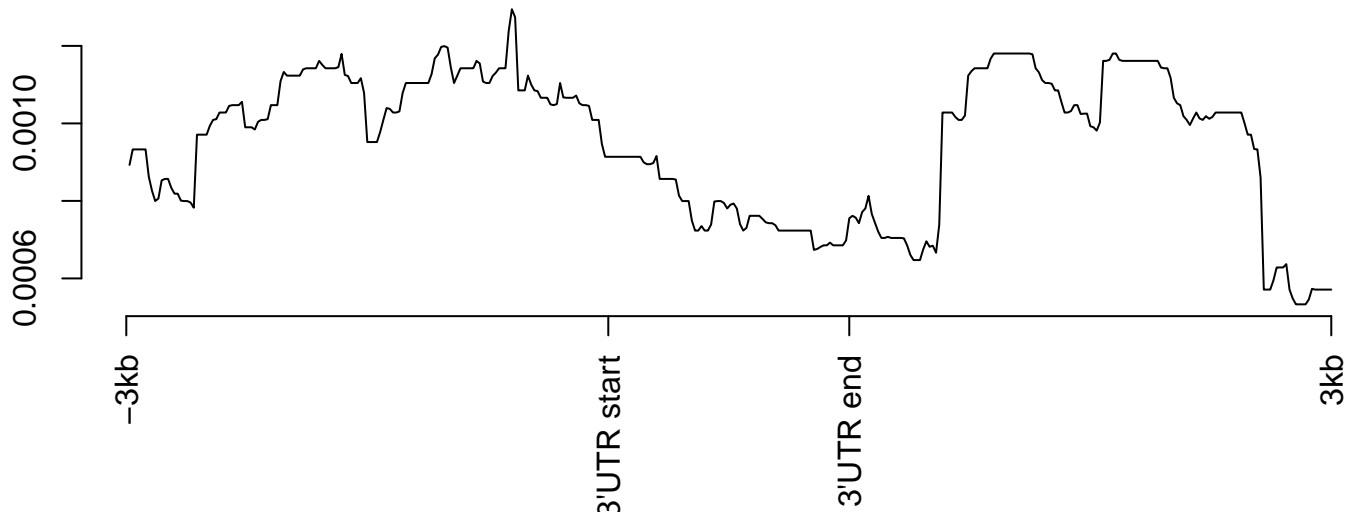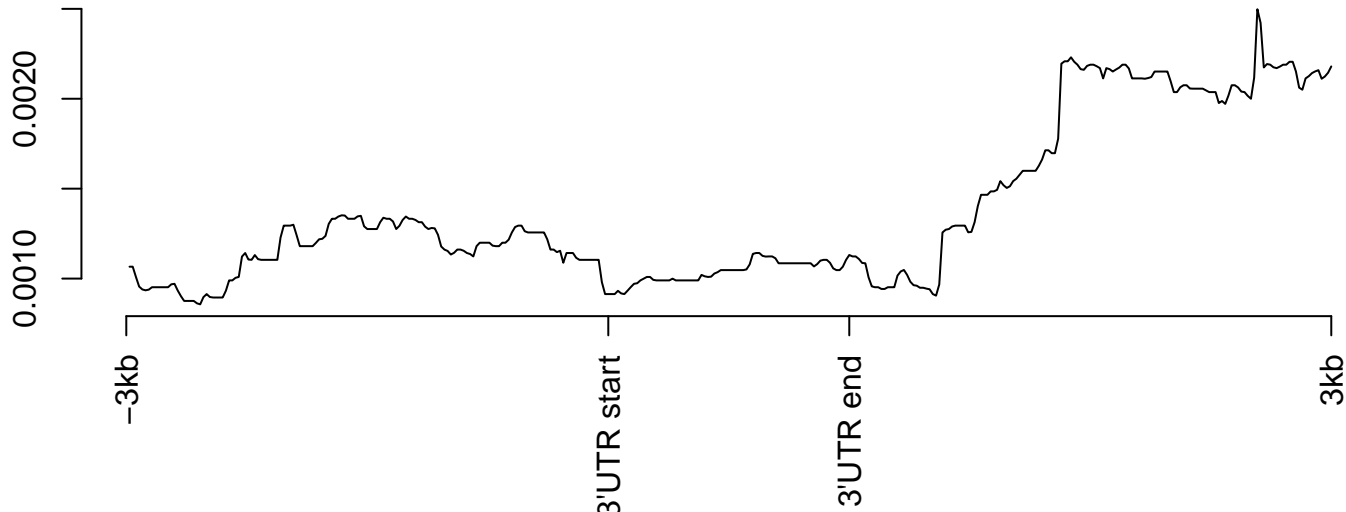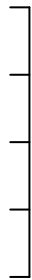
3e-04

1e-04

-3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc561
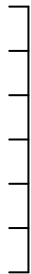
Average coverage per 3'UTR

0.00008

0.00000

−3kb

3'UTR start

3'UTR end

3kb

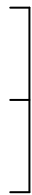**MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc562**

Average coverage per 3'UTR
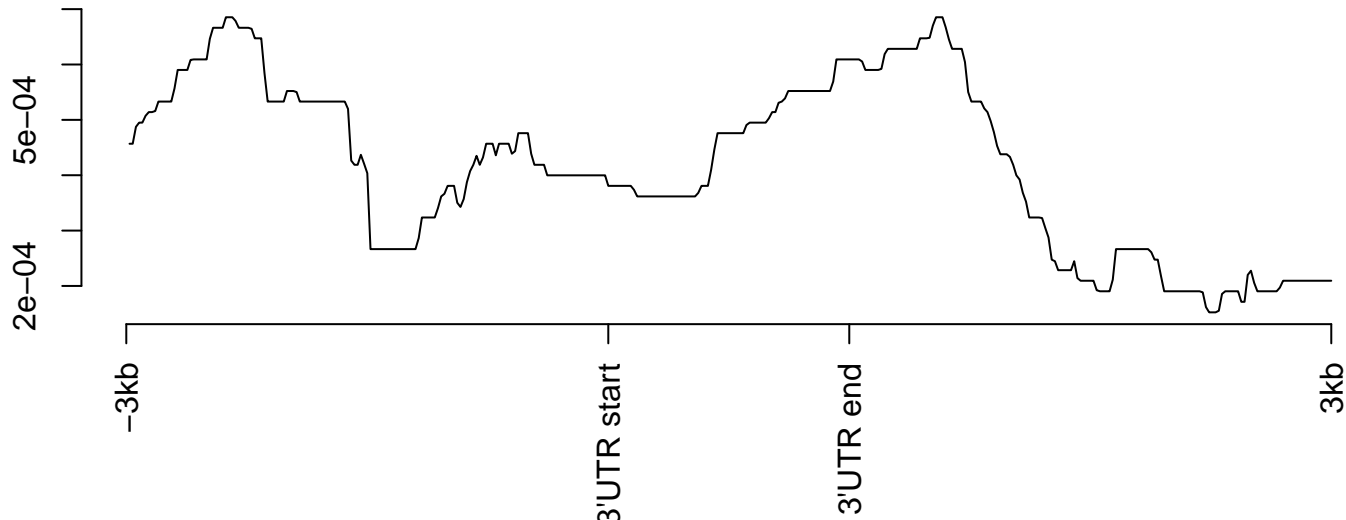
0.00020

0.00010

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc563

Average coverage per 3'UTR

2e−04   5e−04

−3kb   3'UTR start   3'UTR end   3kb

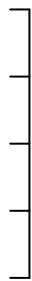**MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc564**

Average coverage per 3'UTR

7e-04

5e-04

3e-04

-3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc565
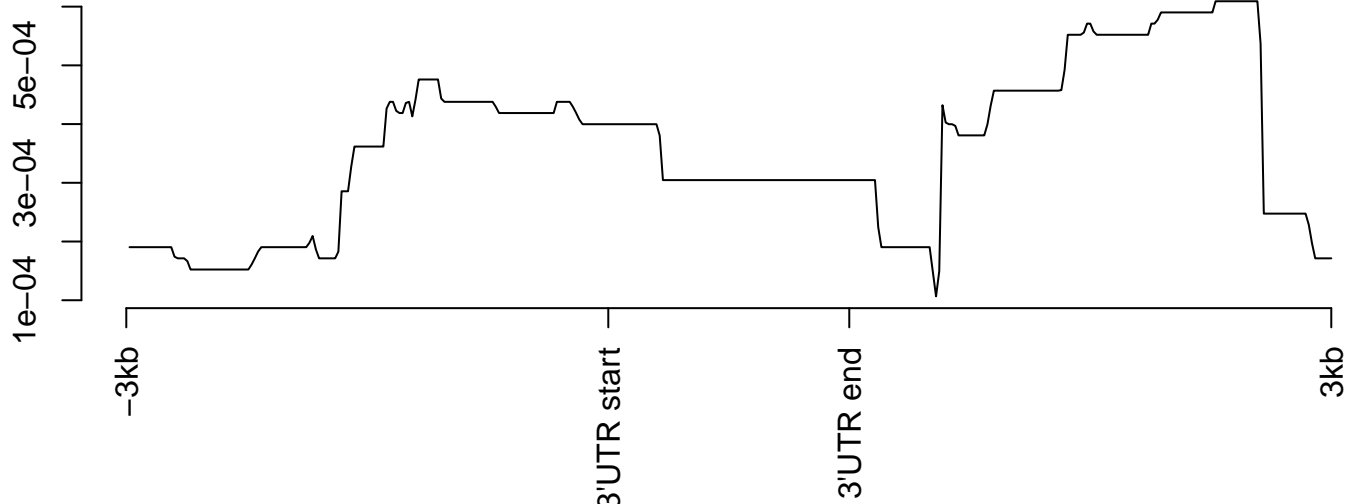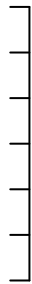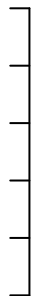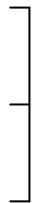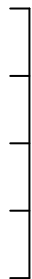
Average coverage per 3'UTR

1e-04 3e-04 5e-04

-3kb   3'UTR start   3'UTR end   3kb

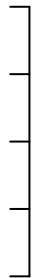**MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc566**

MouseNeuronCulture PositiveSingle E.629 scCLTdegenNuc567

Average coverage per 3'UTR

3e−04

0e+00

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.629 scCLTdegenNuc568

MouseNeuronCulture PositiveSingle E.629 scCLTdegenNuc569

Average coverage per 3'UTR

0.00000   0.00015

−3kb   3'UTR start   3'UTR end   3kb

MouseNeuronCulture PositiveSingle E.629 scCLTdegenNuc570

MouseNeuronCulture PositiveSingle E.629 scCLTdegenNuc571

MouseNeuronCulture PositiveSingle E.629 scCLTdegenNuc572

Average coverage per 3'UTR
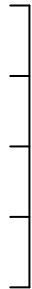
0.00015

0.00000

−3kb   3'UTR start   3'UTR end   3kb

MouseNeuronCulture PositiveSingle E.629 scCLTdegenNuc573

MouseNeuronCulture PositiveSingle E.643 scCLTdegenNuc576

Average coverage per 3'UTR

0.0012

0.0006

−3kb

3'UTR start

3'UTR end

3kb

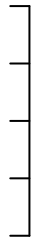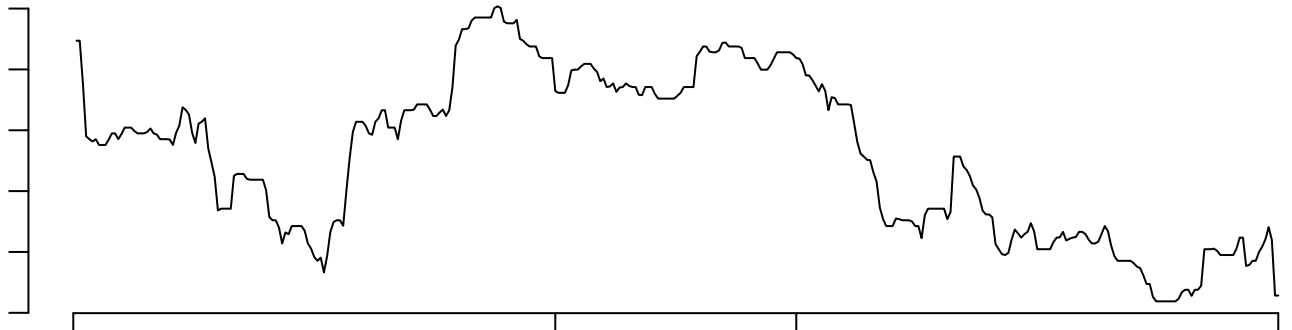# MouseNeuronCulture PositiveSingle E.643 scCLTdegenNuc601

MouseNeuronCulture PositiveSingle E.643 scCLTdegenNuc602

Average coverage per 3'UTR

0.0012

0.0006

−3kb

3'UTR start

3'UTR end

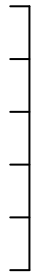3kb

MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc577b

MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc578b

MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc579b
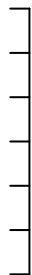
Average coverage per 3'UTR

0.00000   0.00008

−3kb   3'UTR start   3'UTR end   3kb

MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc580b

Average coverage per 3'UTR
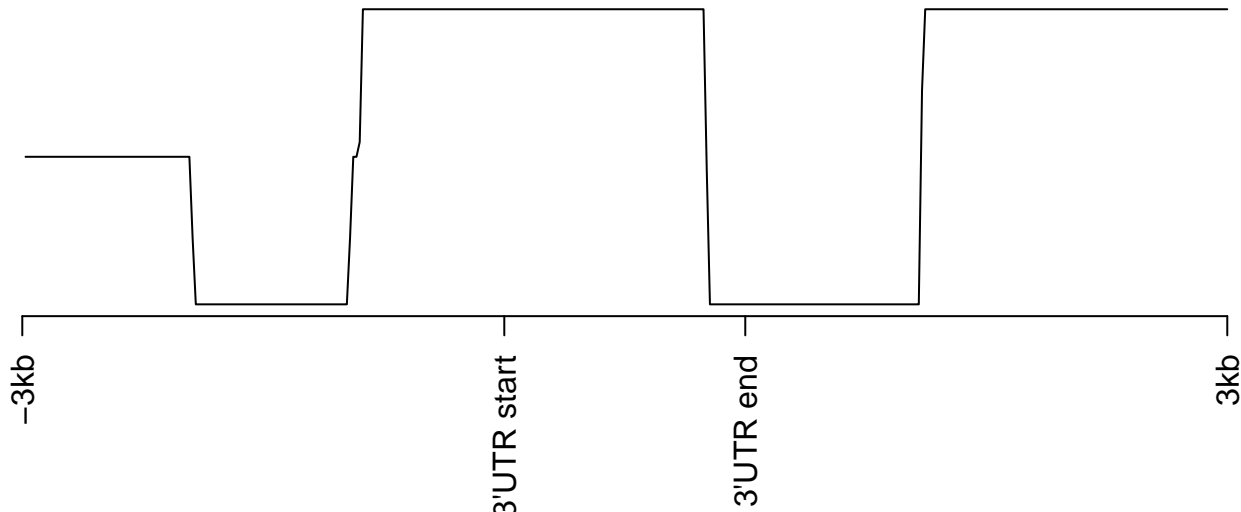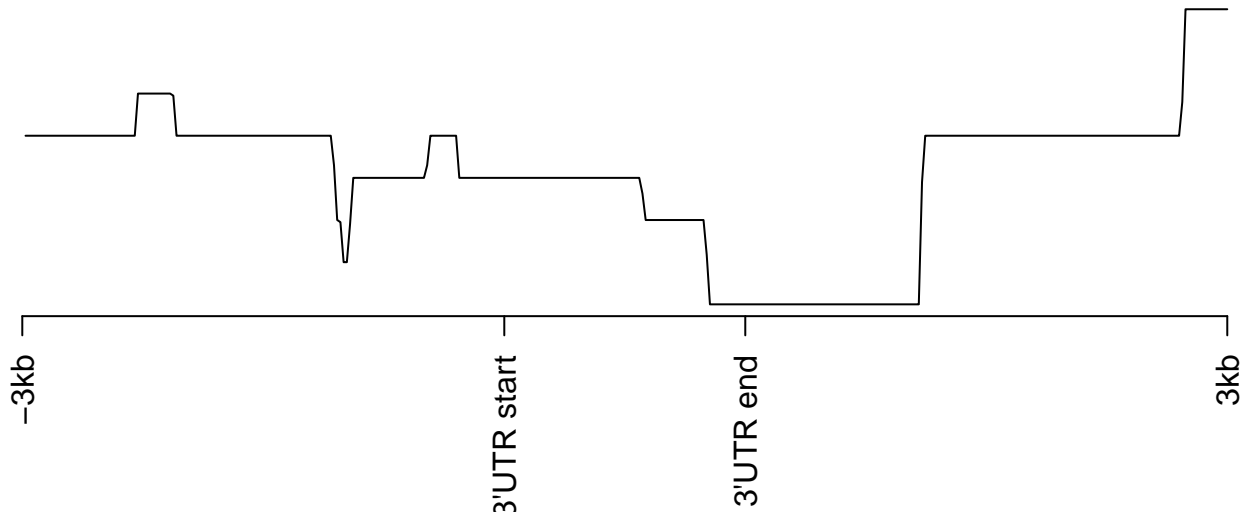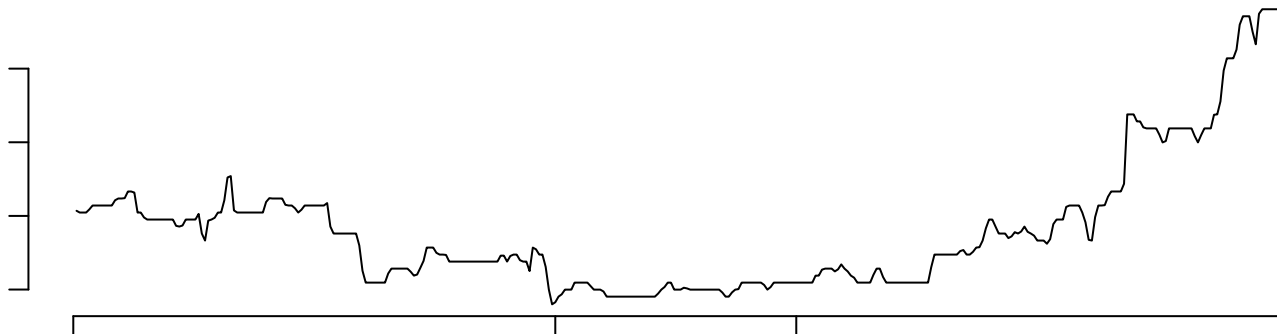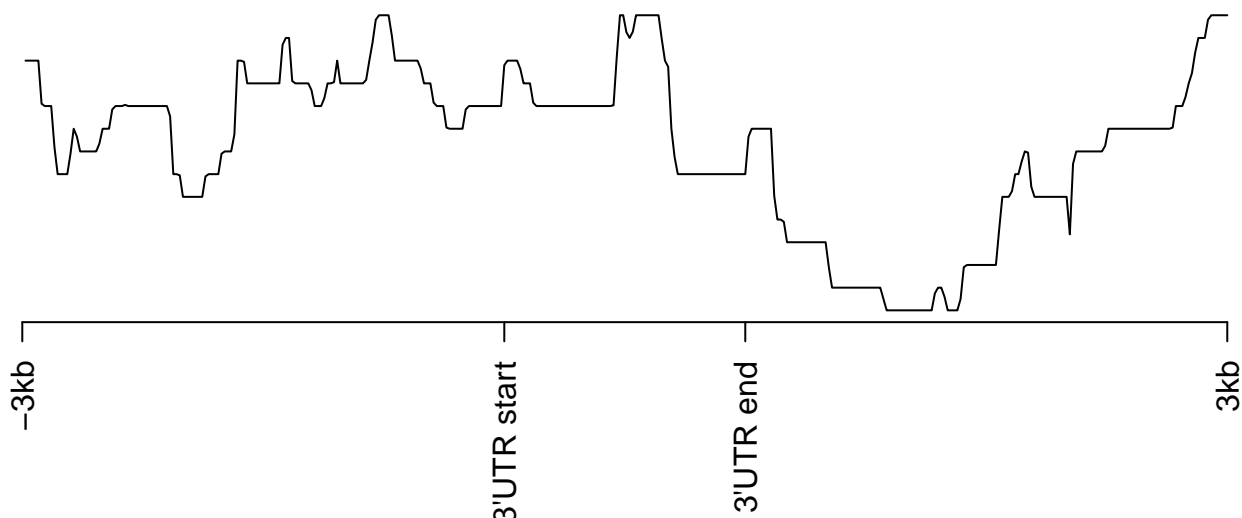
8e−04

4e−04

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc581b

Average coverage per 3'UTR

0.00025

0.00010

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc582b
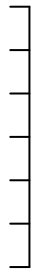
Average coverage per 3'UTR

0.0016 0.0022 0.0028

−3kb   3'UTR start   3'UTR end   3kb

MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc583b
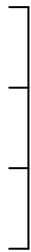
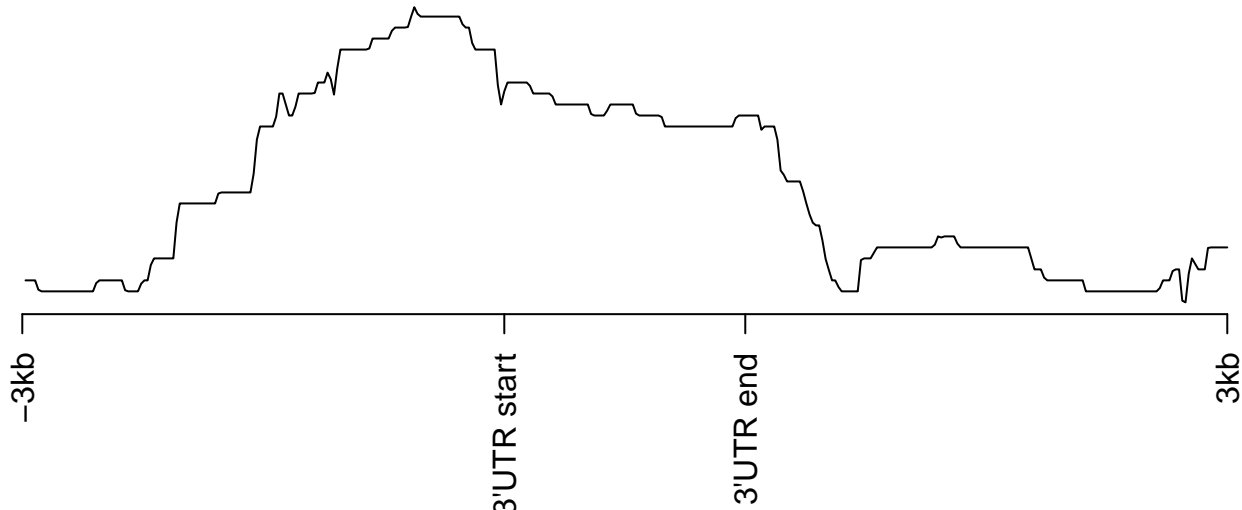Average coverage per 3'UTR

6e-04

2e-04

-3kb

3'UTR start

3'UTR end

3kb

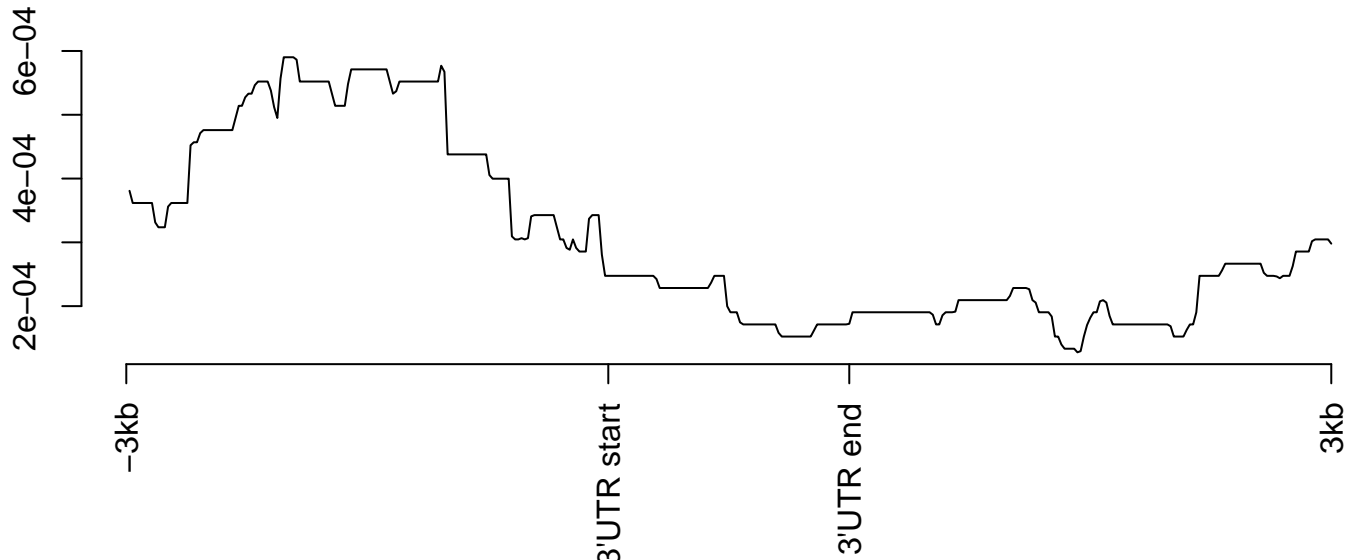# MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc584b
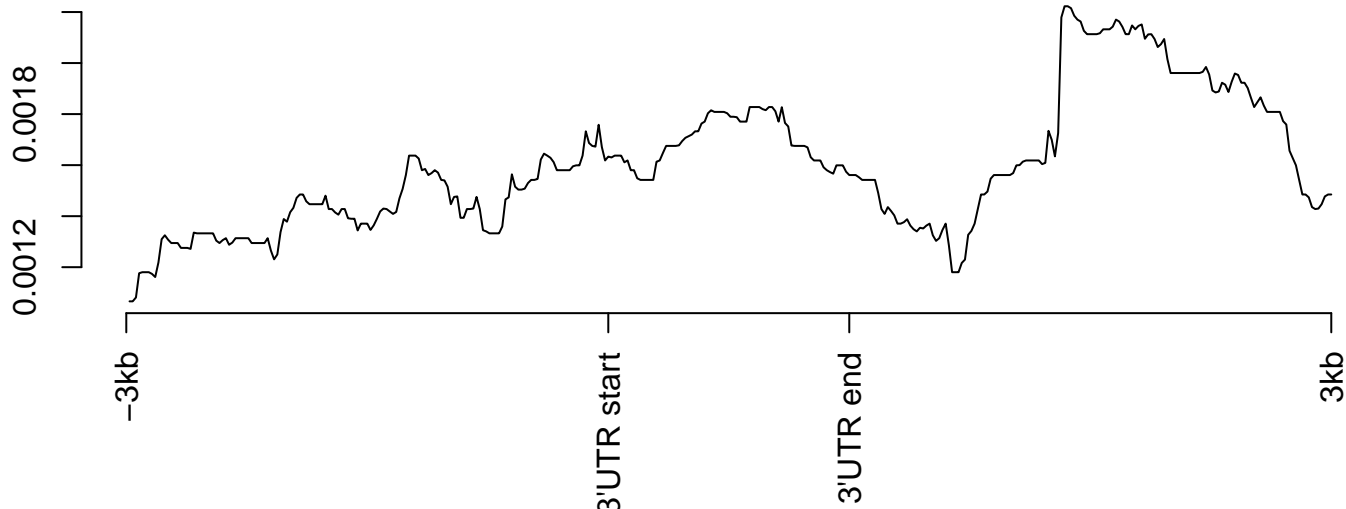

Average coverage per 3'UTR

4e−04

1e−04

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc585b
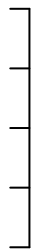
Average coverage per 3'UTR

6e-04

4e-04

2e-04

-3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc586b
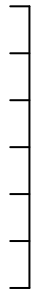
Average coverage per 3'UTR

0.0018 0.0012

-3kb   3'UTR start   3'UTR end   3kb

MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc587b
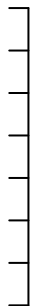
Average coverage per 3'UTR
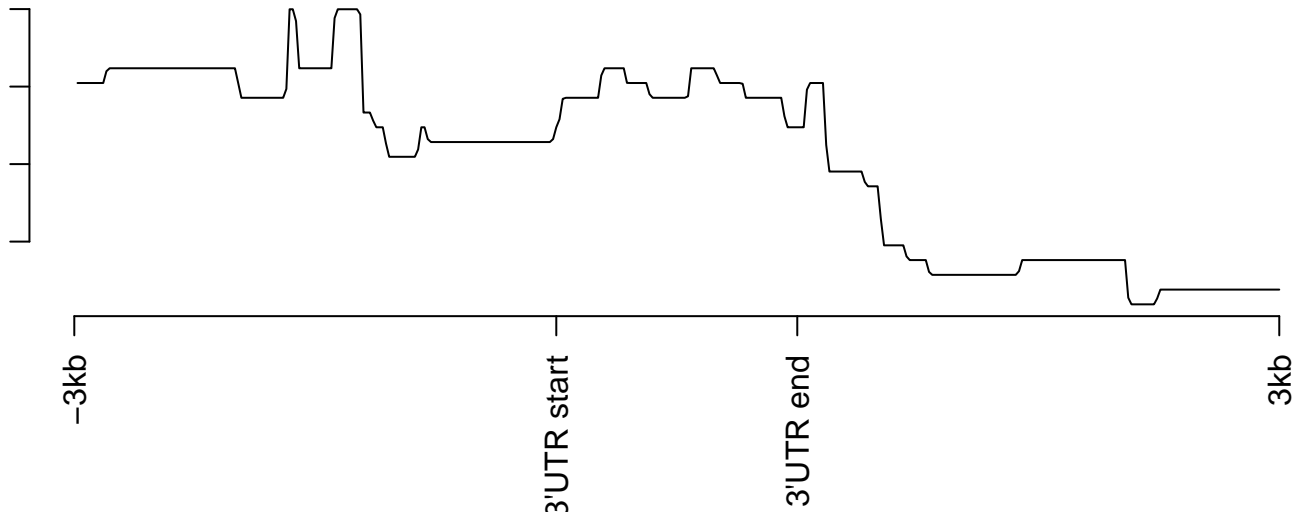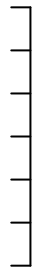
2e-04   4e-04   6e-04

-3kb   3'UTR start   3'UTR end   3kb

MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc588b

MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc589b

MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc590b

Average coverage per 3'UTR

3e−04

1e−04

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc591b
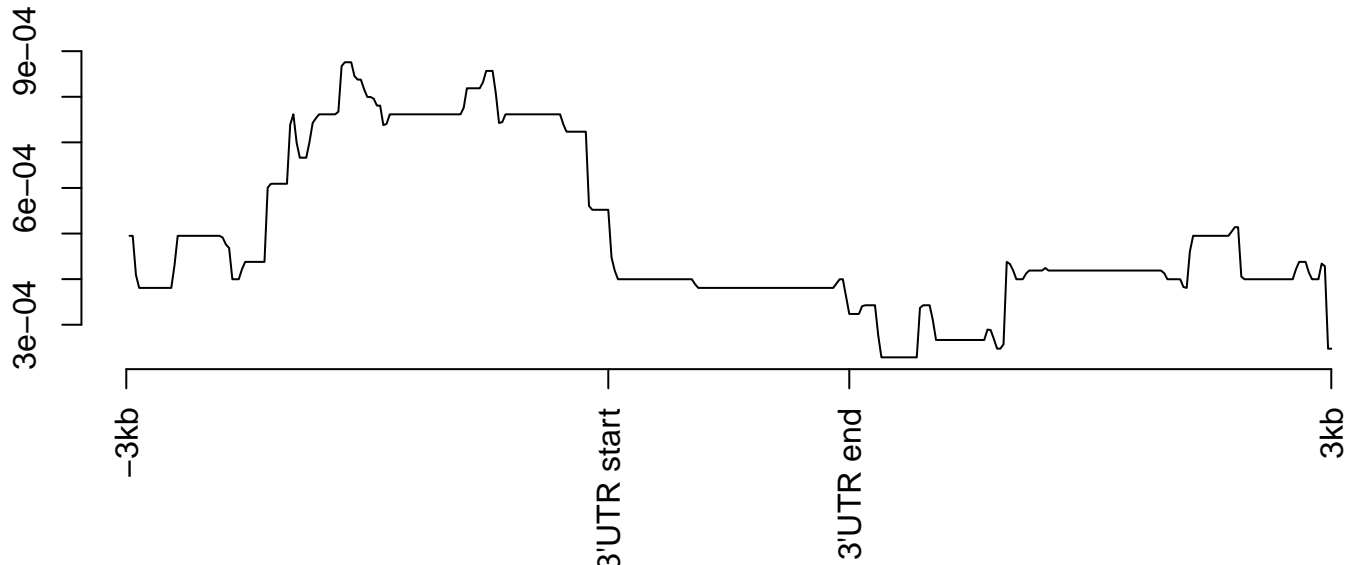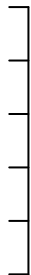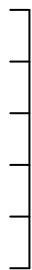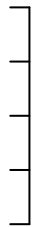
Average coverage per 3'UTR
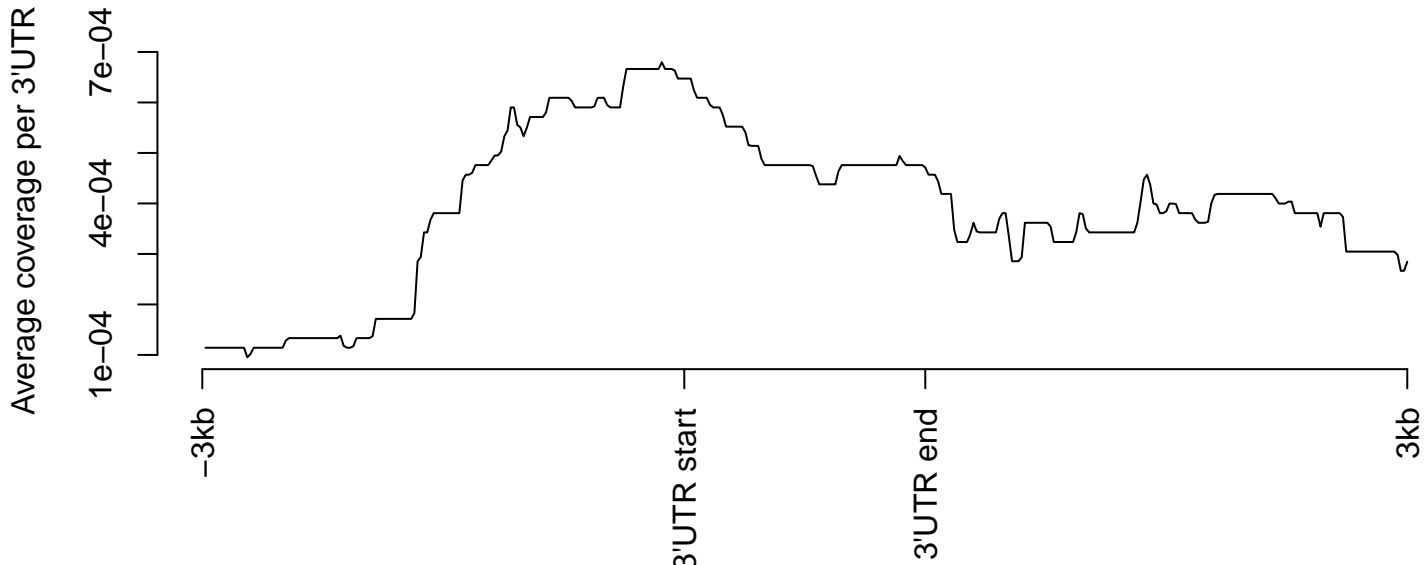
7e-04
4e-04
1e-04

-3kb   3'UTR start   3'UTR end   3kb

MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc592b

MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc593b

MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc594b

MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc595b

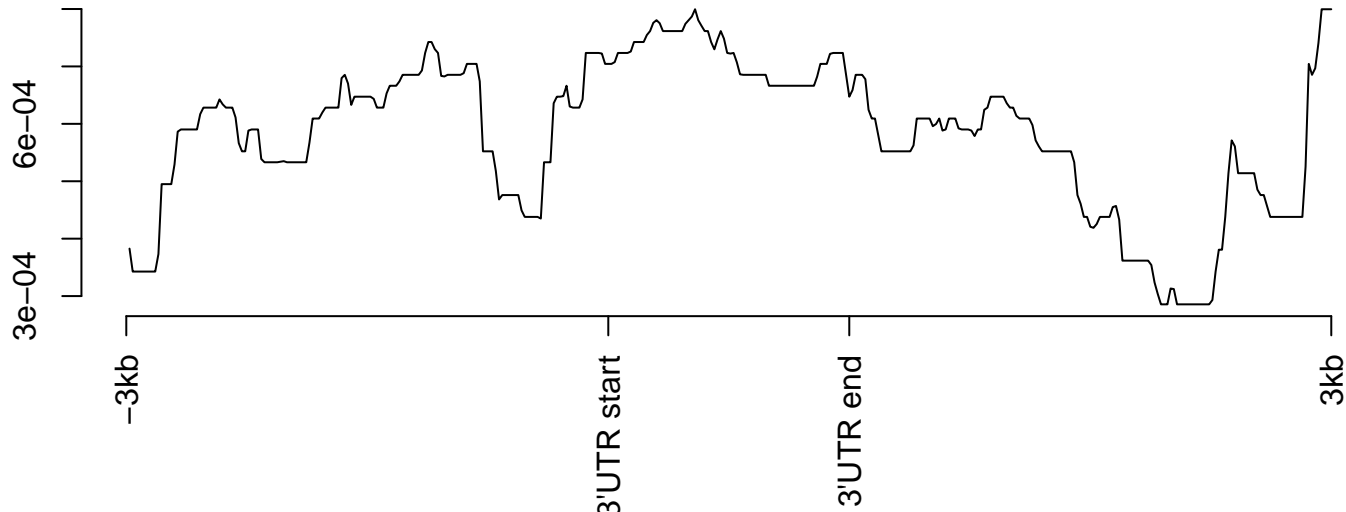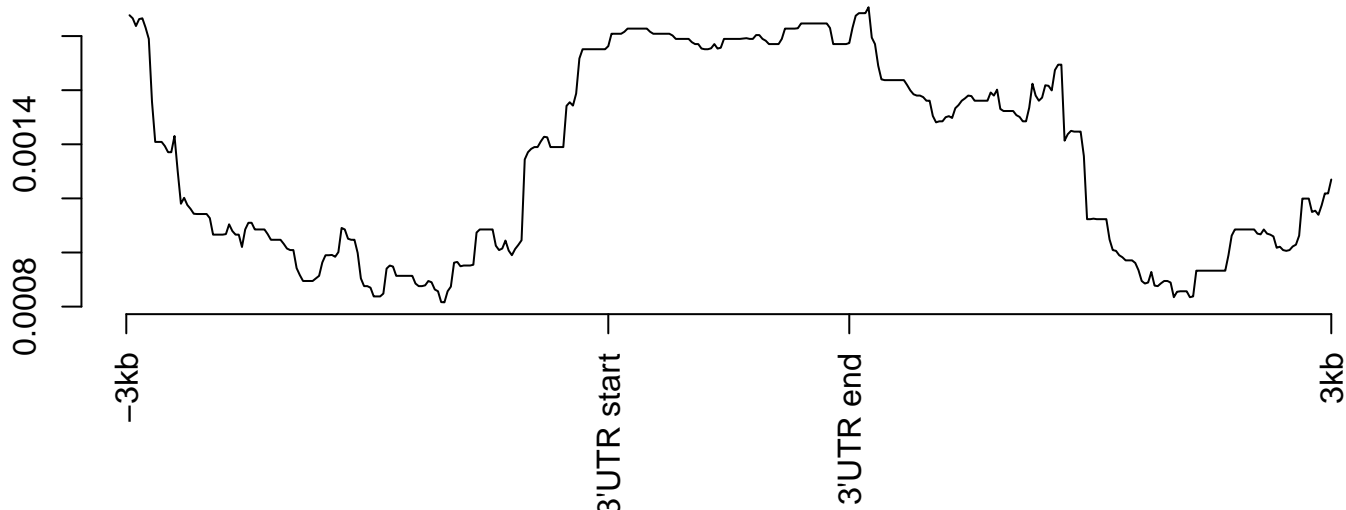# MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc596b

MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc597b

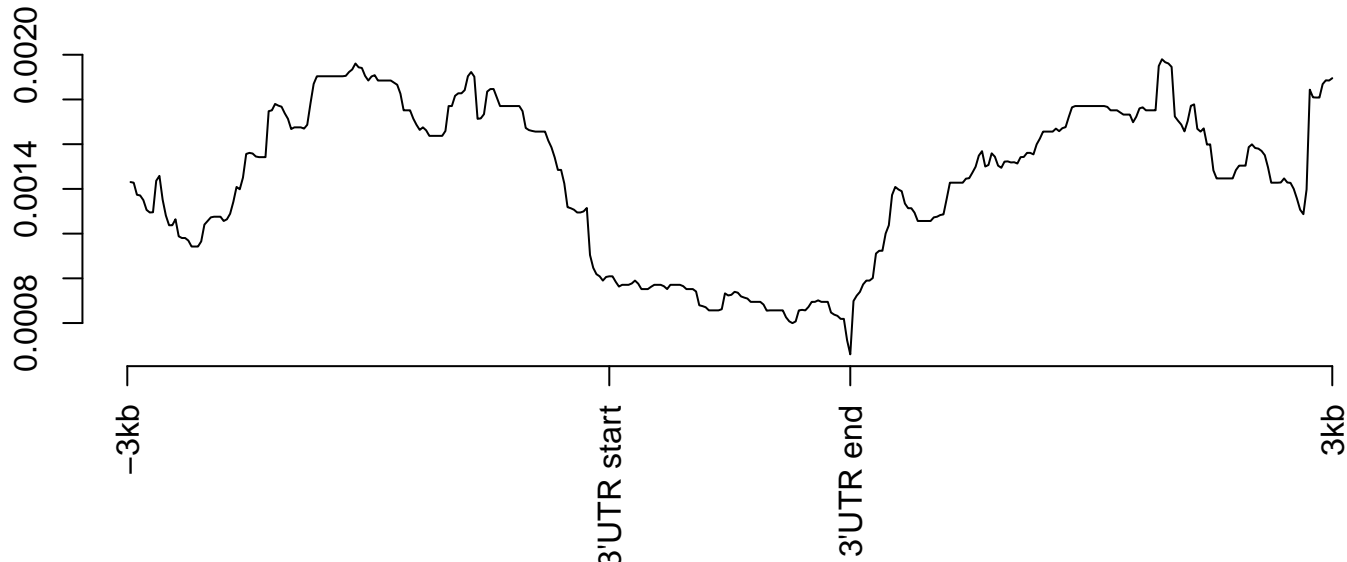**MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc598b**

Average coverage per 3'UTR

3e-04   6e-04

-3kb   3'UTR start   3'UTR end   3kb

MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc599b

MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc600b

MouseNeuronCulture PositiveSingle E.666 scCLTdegenNuc779

Average coverage per 3'UTR

4e-04

1e-04

-3kb

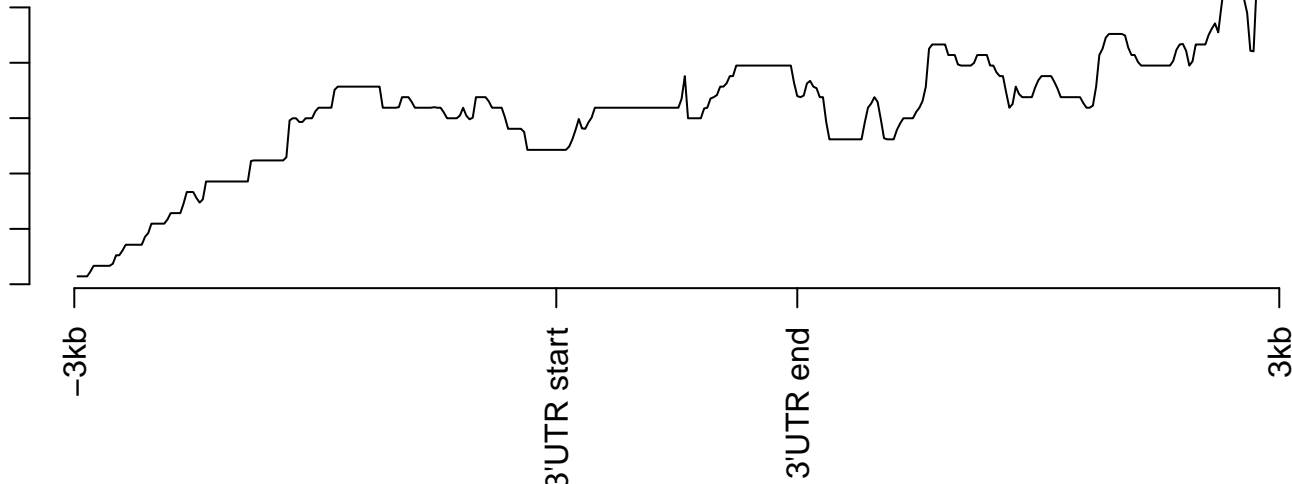3'UTR start

3'UTR end

3kb

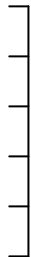# MouseNeuronCulture PositiveSingle E.666 scCLTdegenNuc780

MouseNeuronCulture PositiveSingle E.666 scCLTdegenNuc781

MouseNeuronCulture PositiveSingle E.666 scCLTdegenNuc782

Average coverage per 3'UTR

0.0004 0.0008 0.0012

-3kb   3'UTR start   3'UTR end   3kb
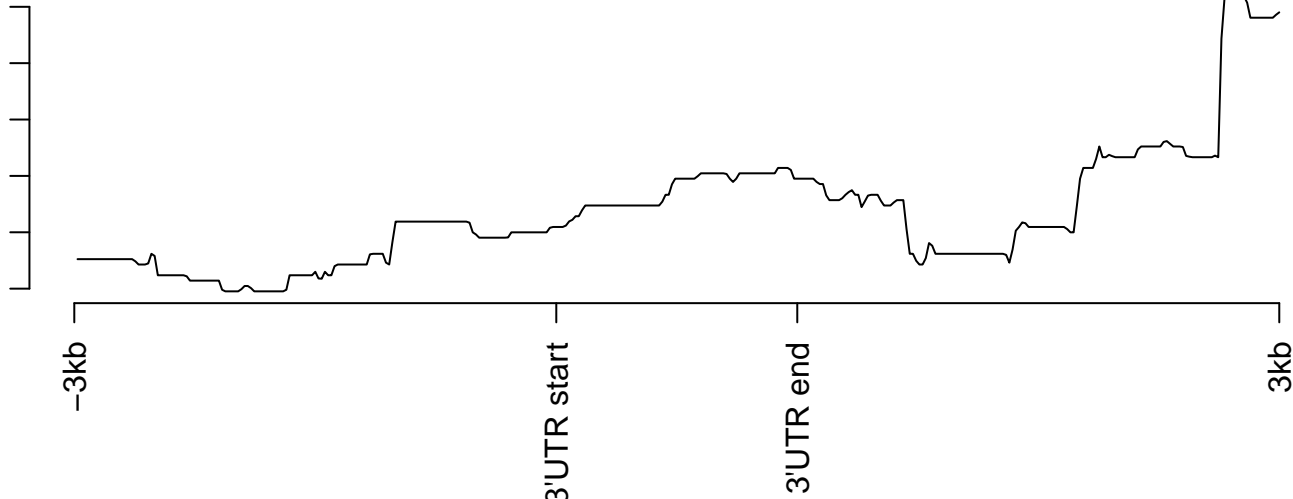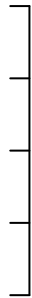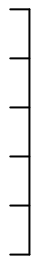
MouseNeuronCulture PositiveSingle E.666 scCLTdegenNuc783

MouseNeuronCulture PositiveSingle E.666 scCLTdegenNuc784

Average coverage per 3'UTR

0.0004   0.0008   0.0012
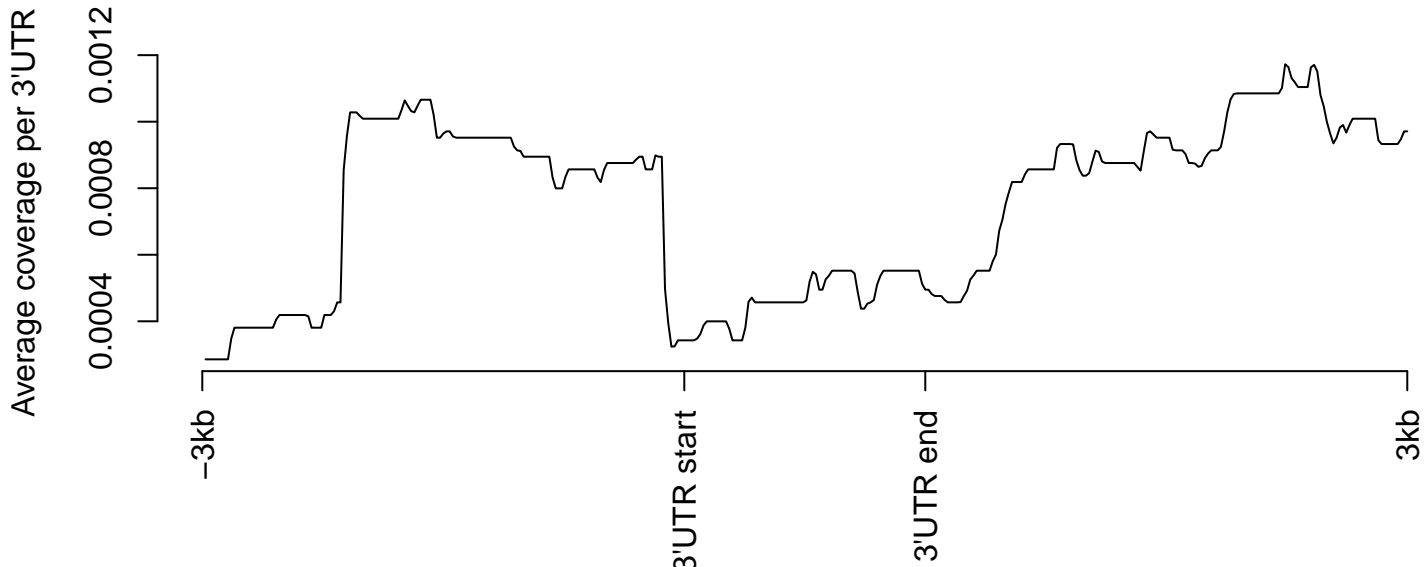
−3kb   3'UTR start   3'UTR end   3kb

MouseNeuronCulture PositiveSingle E.666 scCLTdegenNuc785

MouseNeuronCulture PositiveSingle E.666 scCLTdegenNuc786
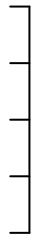
Average coverage per 3'UTR

6e−04

3e−04

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.666 scCLTdegenNuc787

MouseNeuronCulture PositiveSingle E.668 scCLTdegenNuc788

Average coverage per 3'UTR

2e−04   5e−04

−3kb   3'UTR start   3'UTR end   3kb

MouseNeuronCulture PositiveSingle E.668 scCLTdegenNuc789
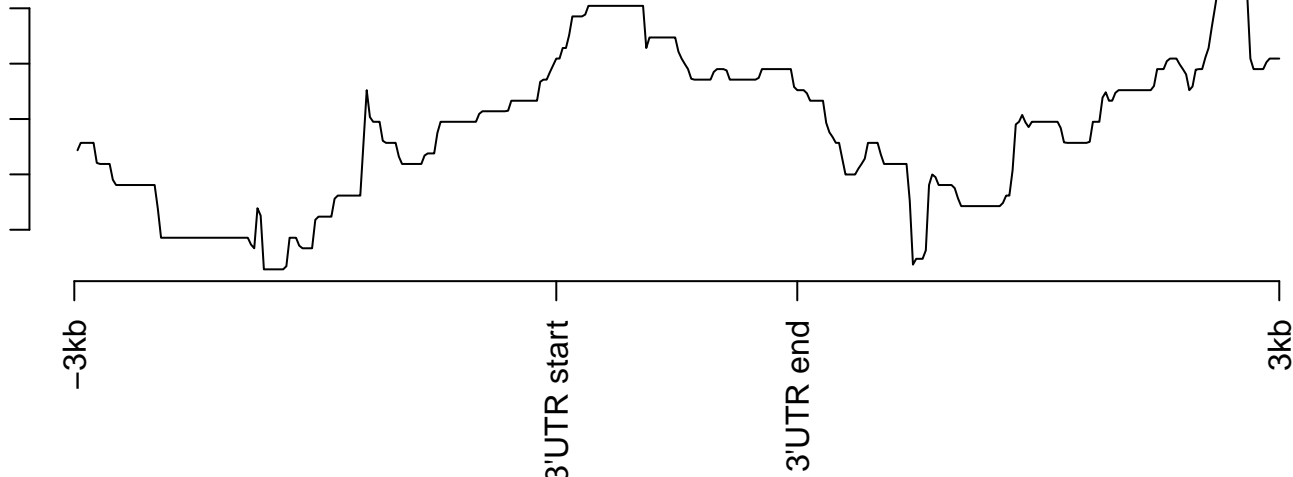
Average coverage per 3'UTR

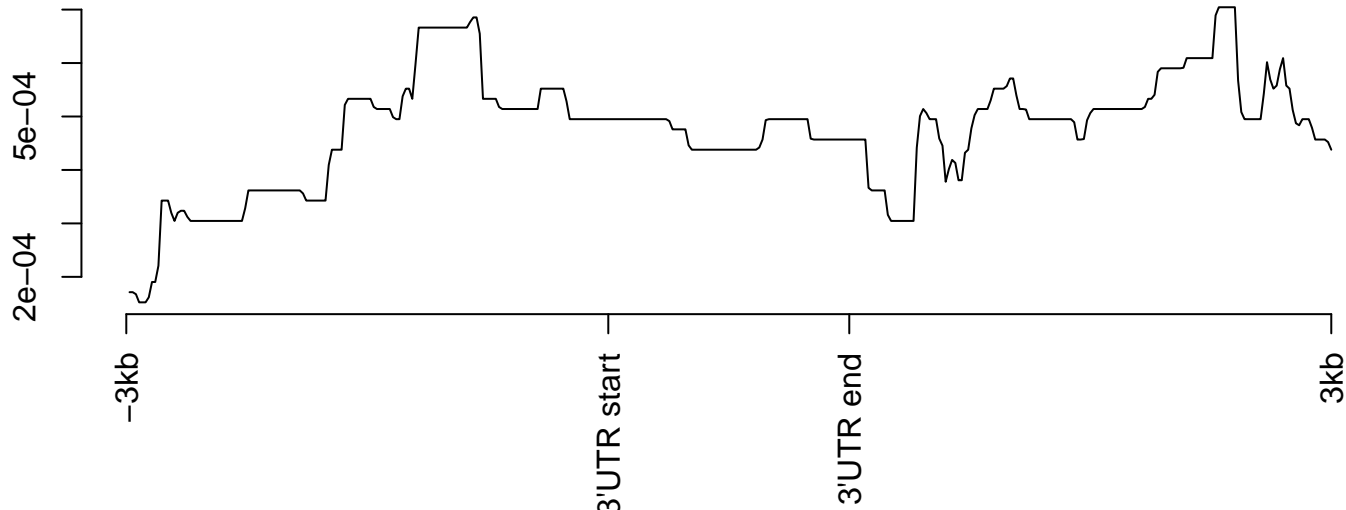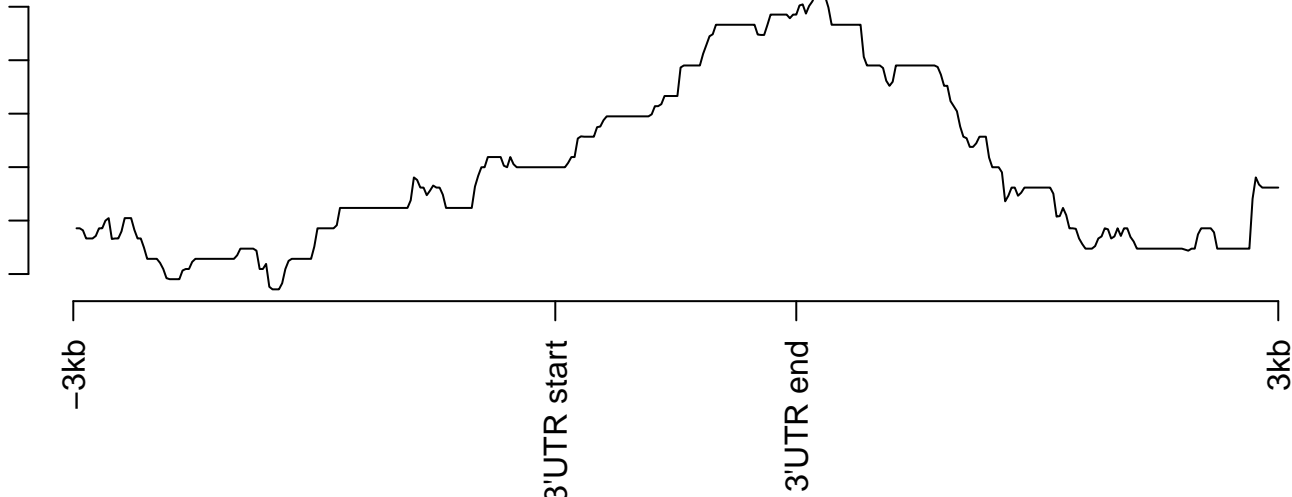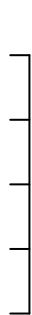2e−04   5e−04

−3kb   3'UTR start   3'UTR end   3kb

MouseNeuronCulture PositiveSingle E.668 scCLTdegenNuc790

MouseNeuronCulture PositiveSingle E.668 scCLTdegenNuc791
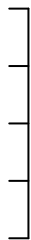
Average coverage per 3'UTR

6e-04

3e-04

-3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.668 scCLTdegenNuc792
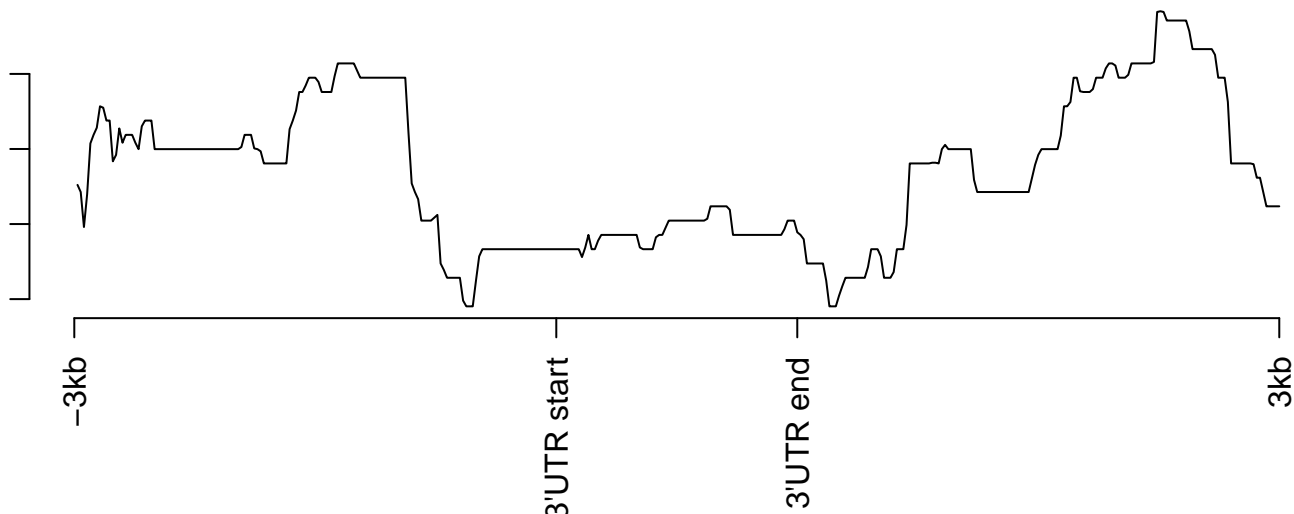
Average coverage per 3'UTR

4e-04

2e-04

-3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.668 scCLTdegenNuc793
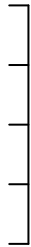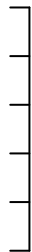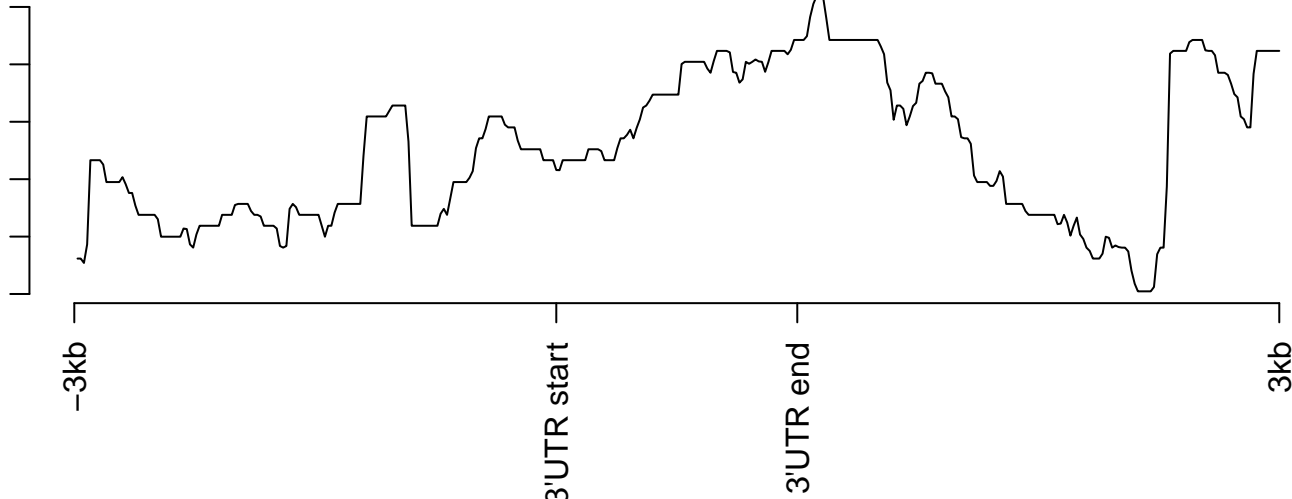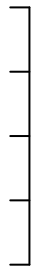
Average coverage per 3'UTR

0.00035
0.00020

−3kb   3'UTR start   3'UTR end   3kb

MouseNeuronCulture PositiveSingle E.668 scCLTdegenNuc794
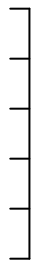
Average coverage per 3'UTR

7e−04

4e−04

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.668 scCLTdegenNuc795

MouseNeuronCulture PositiveSingle E.669 scCLTdegenNuc808

Average coverage per 3'UTR

−3kb 3'UTR start 3'UTR end 3kb

MouseNeuronCulture PositiveSingle E.670 scCLTdegenNuc797

MouseNeuronCulture PositiveSingle E.670 scCLTdegenNuc798

Average coverage per 3'UTR

4e-04   7e-04

-3kb   3'UTR start   3'UTR end   3kb

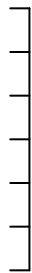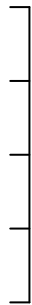# MouseNeuronCulture PositiveSingle E.670 scCLTdegenNuc799

MouseNeuronCulture PositiveSingle E.671 scCLTdegenNuc803

MouseNeuronCulture PositiveSingle E.671 scCLTdegenNuc807

Average coverage per 3'UTR
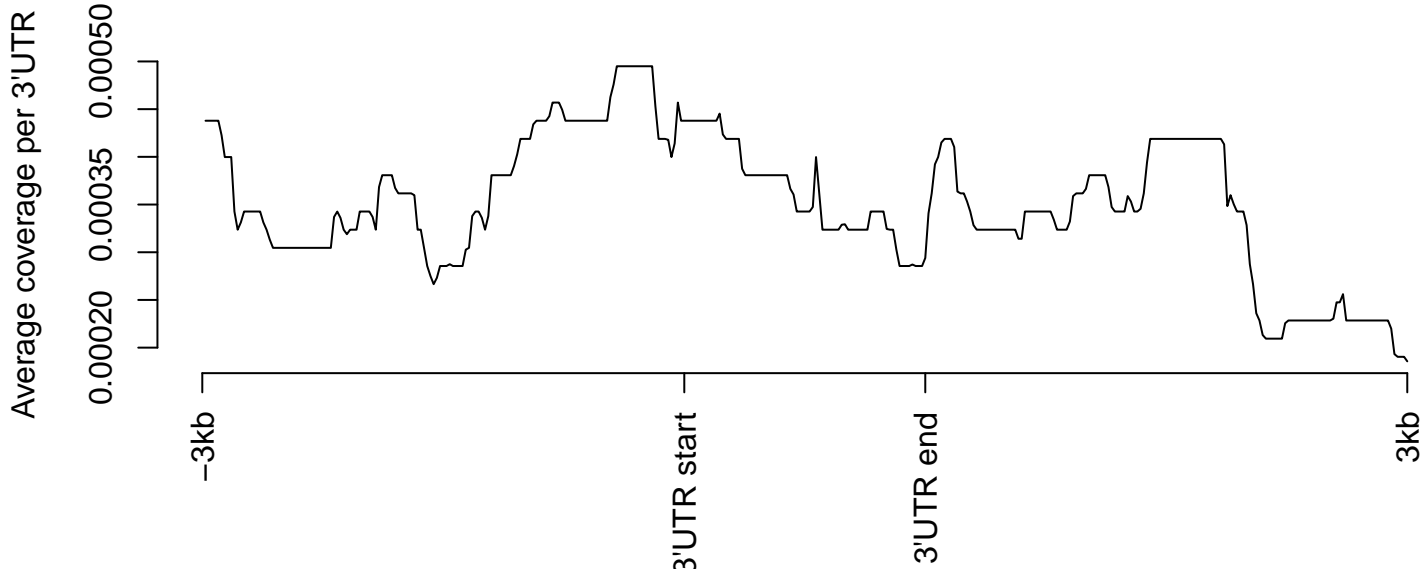
0.00050 0.00035 0.00020
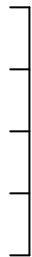
−3kb   3'UTR start   3'UTR end   3kb

MouseNeuronCulture PositiveSingle E.681 scCLTdegenNuc965

MouseNeuronCulture PositiveSingle E.681 scCLTdegenNuc966
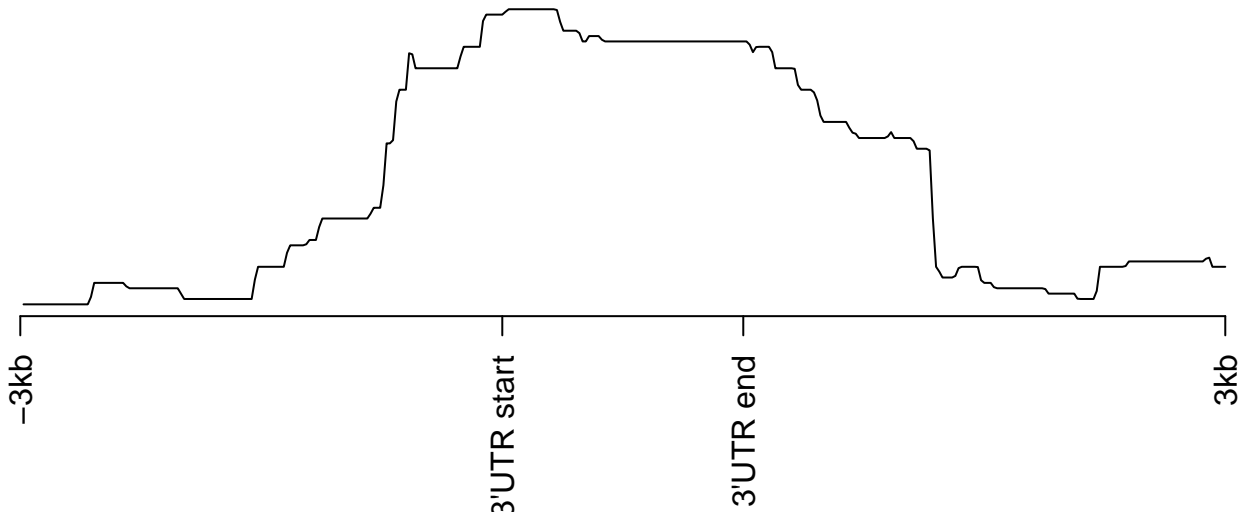
Average coverage per 3'UTR

8e-04

2e-04

-3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.681 scCLTdegenNuc967
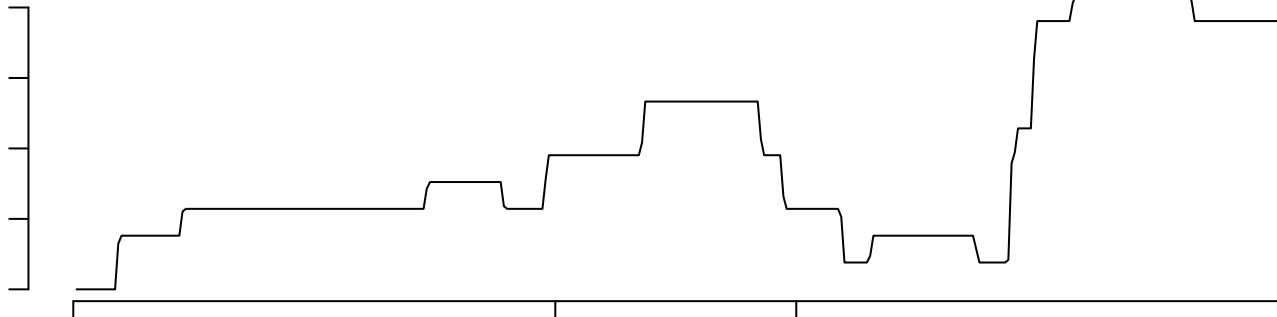
Average coverage per 3'UTR

0.00000   0.00015

−3kb   3'UTR start   3'UTR end   3kb

MouseNeuronCulture PositiveSingle E.681 scCLTdegenNuc968

Average coverage per 3'UTR
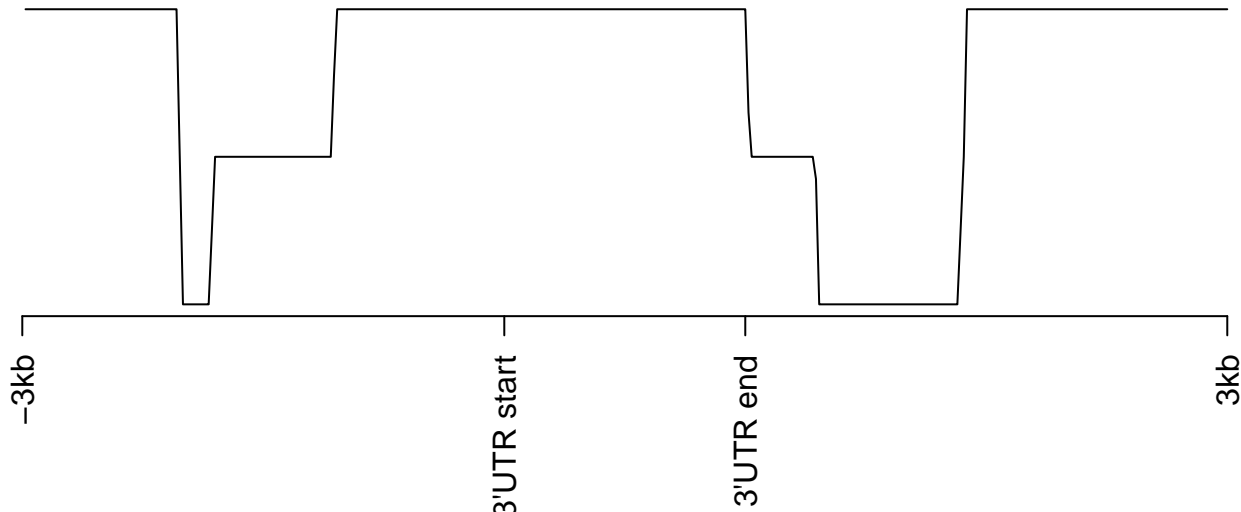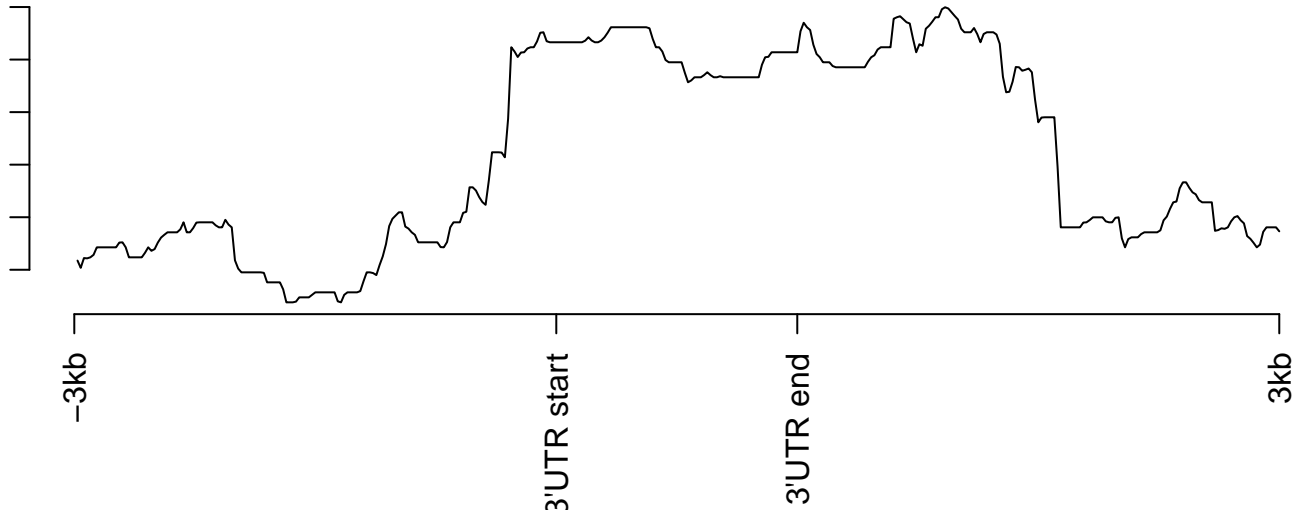
4e−05

0e+00

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.681 scCLTdegenNuc969

Average coverage per 3'UTR

2e−05

0e+00

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.681 scCLTdegenNuc970

MouseNeuronCulture PositiveSingle E.692 scCLTdegenNuc1063

Average coverage per 3'UTR

3e−05

0e+00

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.692 scCLTdegenNuc1064

Average coverage per 3'UTR
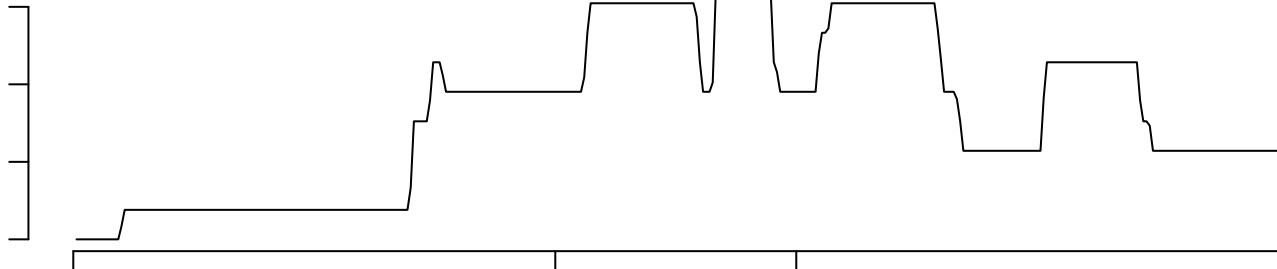
0.00000   0.00010

−3kb   3'UTR start   3'UTR end   3kb

MouseNeuronCulture PositiveSingle E.692 scCLTdegenNuc1065
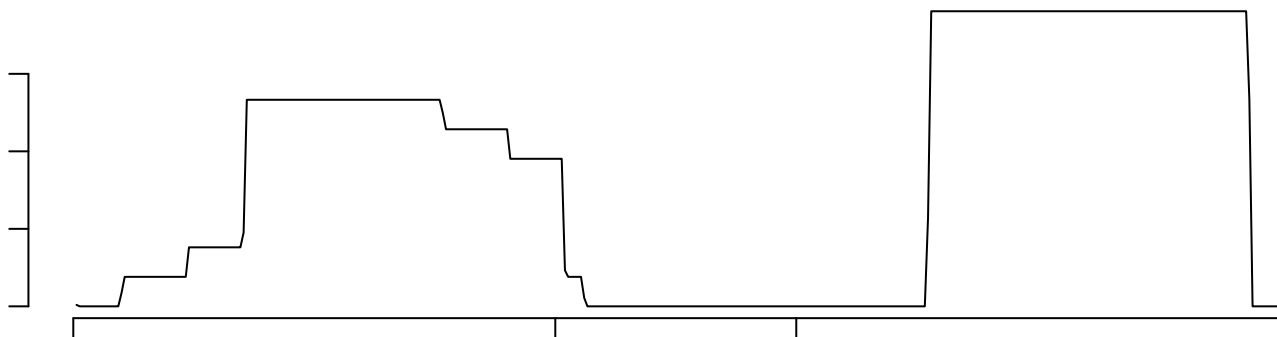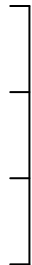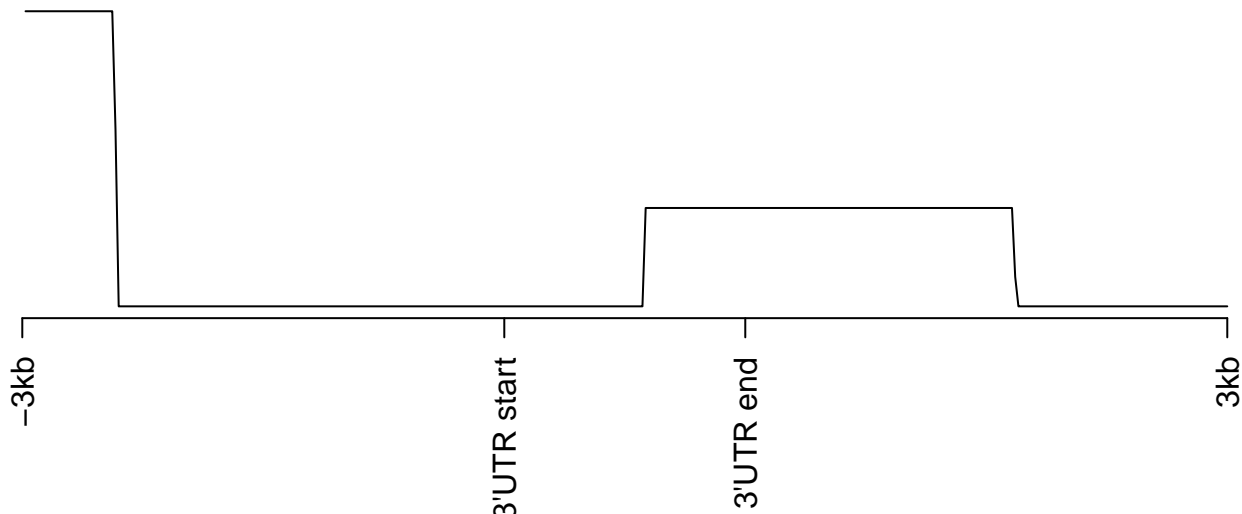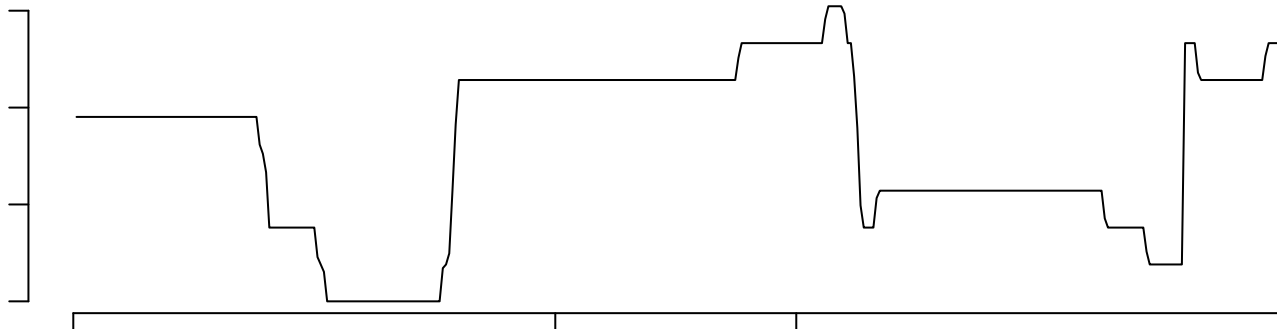
Average coverage per 3'UTR

0.00010   0.00000

−3kb   3'UTR start   3'UTR end   3kb

MouseNeuronCulture PositiveSingle E.692 scCLTdegenNuc1068

MouseNeuronCulture PositiveSingle E.697 scCLTdegenNuc1066

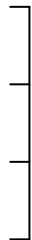# MouseNeuronCulture PositiveSingle E.697 scCLTdegenNuc1067

MouseNeuronCulture PositiveSingle E.697 scCLTdegenNuc1095

Average coverage per 3'UTR

0.00010

0.00000

−3kb

3'UTR start

3'UTR end

3kb

MouseNeuronCulture PositiveSingle E.697 scCLTdegenNuc1096

MouseNeuronCulture PositiveSingle E.697 scCLTdegenNuc1097
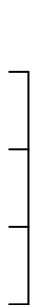
MouseNeuronCulture PositivePooled E.584 scCLTdegenNuc415
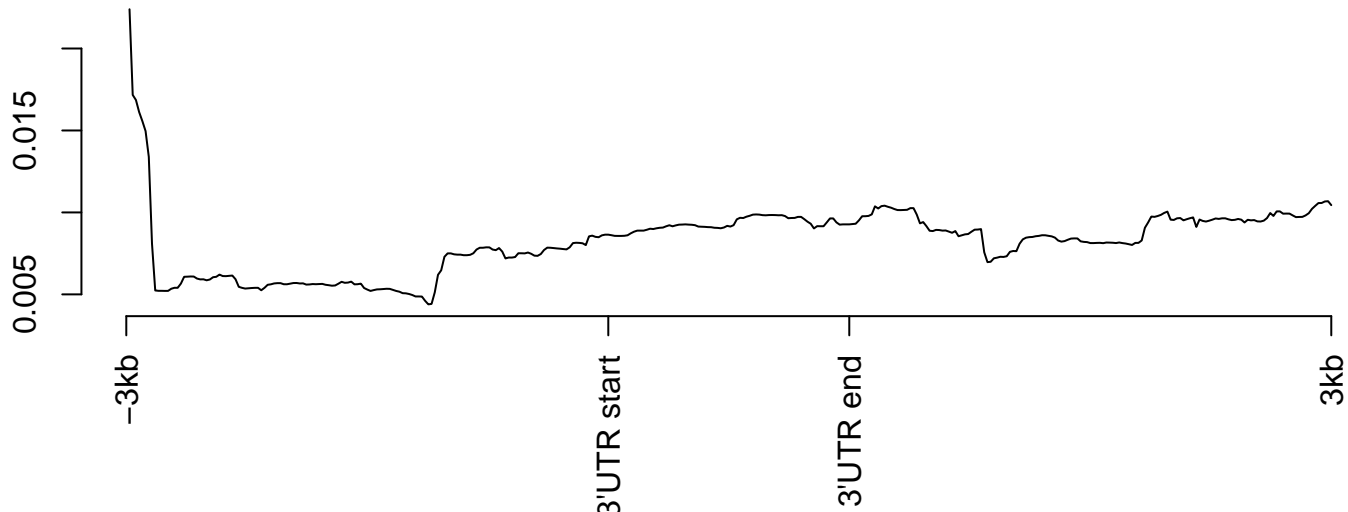
MouseNeuronCulture PositivePooled E.643 scCLTdegenNuc654
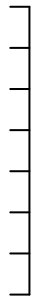
MouseNeuronCulture PositivePooled E.669 scCLTdegenNuc809
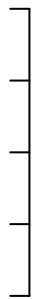
MouseNeuronCulture PositiveMerged E.– MouseNeuronCulturePositiveMerged
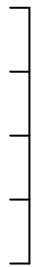
MouseNeuronCulture PositiveAll E.– MouseNeuronCulturePositiveAll

Average coverage per 3'UTR

0.17

0.15

-3kb

3'UTR start

3'UTR end

3kb