MouseNeuronCulture NegCtrlSingle E.584 scCLTdegenNuc429

Average coverage per Intron
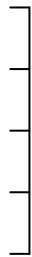
5e−04
3e−04
1e−04

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture NegCtrlSingle E.584 scCLTdegenNuc430
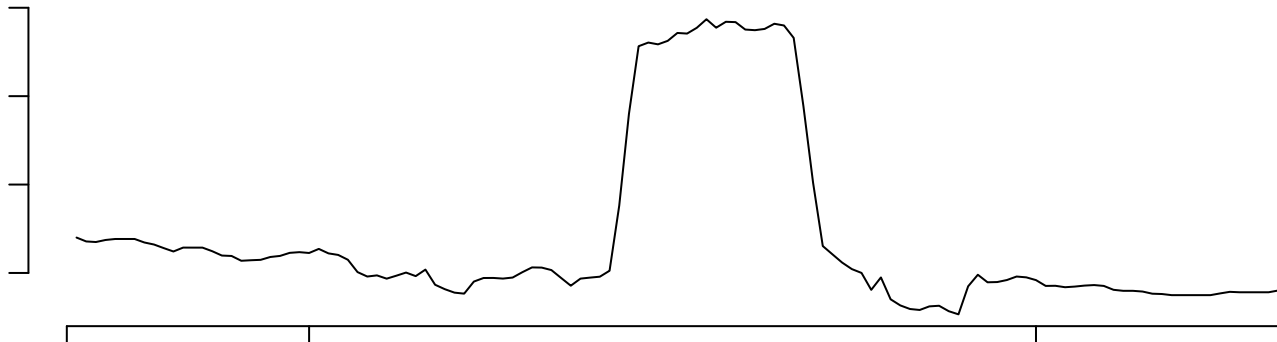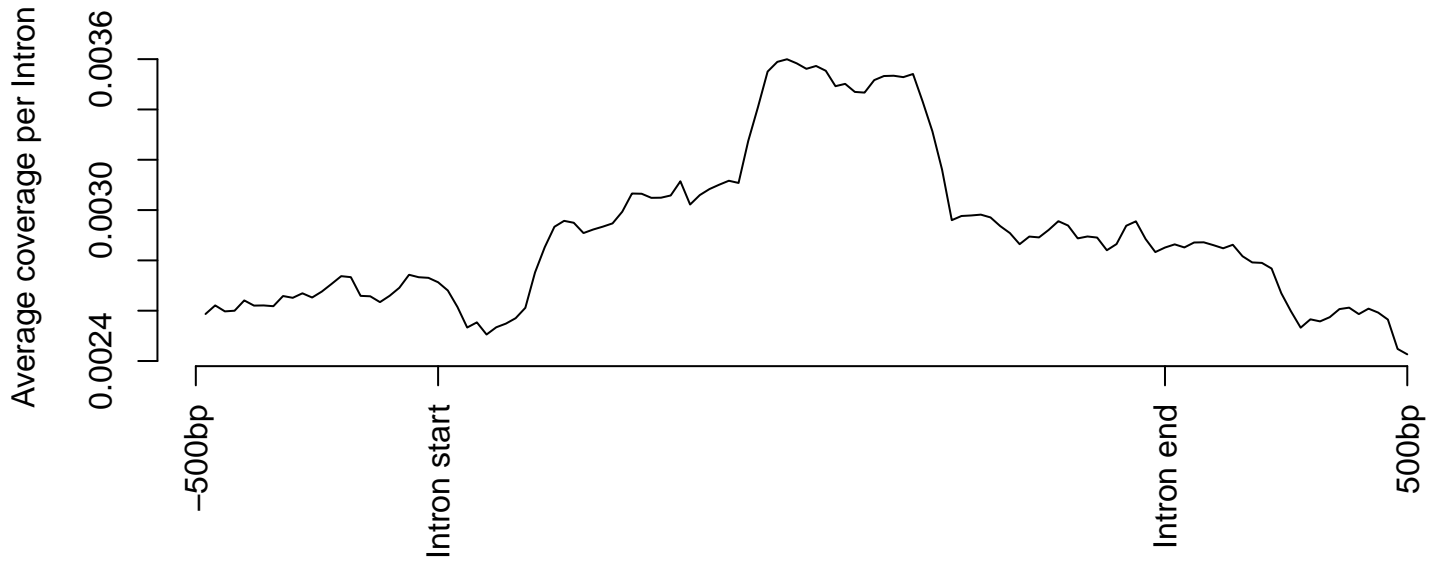
Average coverage per Intron

0.0015

0.0005

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture NegCtrlSingle E.584 scCLTdegenNuc431

MouseNeuronCulture NegCtrlSingle E.584 scCLTdegenNuc433

MouseNeuronCulture NegCtrlSingle E.670 scCLTdegenNuc886

Average coverage per Intron

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture NegCtrlSingle E.670 scCLTdegenNuc891
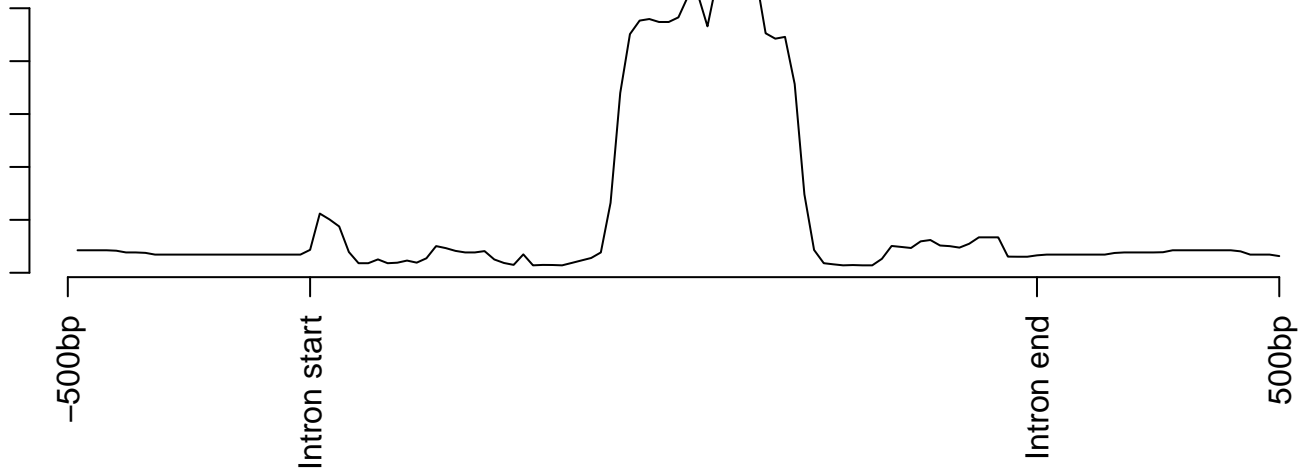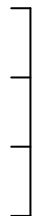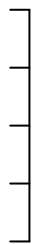
Average coverage per Intron

8e−04

5e−04

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture NegCtrlSingle E.670 scCLTdegenNuc892
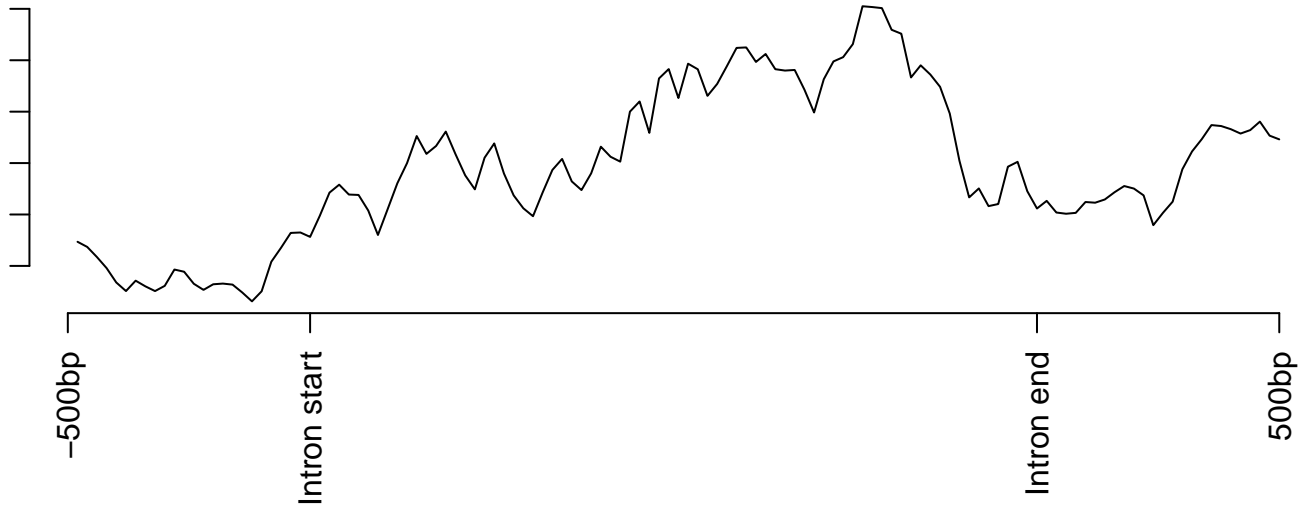
Average coverage per Intron

8e−04

5e−04

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture NegCtrlPooled E.597 scCLTdegenNuc471

MouseNeuronCulture NegCtrlMerged E.– MouseNeuronCultureNegCtrlMerged

Average coverage per Intron

0.007

0.005

−500bp

Intron start

Intron end

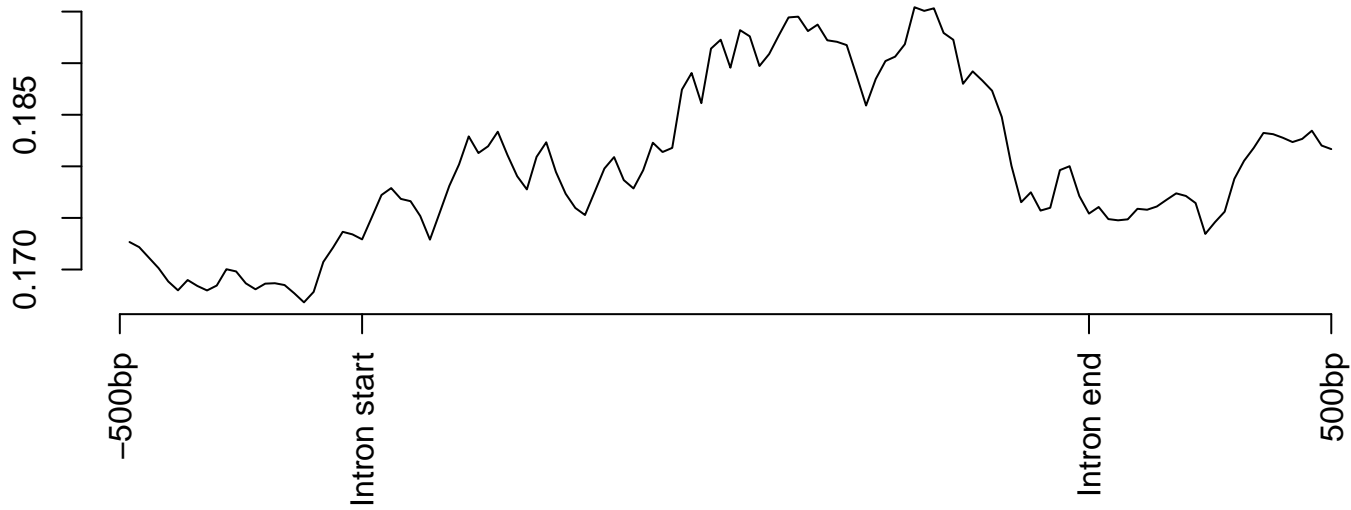500bp

MouseNeuronCulture NegCtrlAll E.− MouseNeuronCultureNegCtrlAll

MouseNeuronCulture PositiveSingle E.584 scCLTdegenNuc387

Average coverage per Intron

0.0046   0.0042

−500bp   Intron start   Intron end   500bp

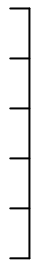**MouseNeuronCulture PositiveSingle E.584 scCLTdegenNuc388**

Average coverage per Intron

0.0024   0.0021

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.584 scCLTdegenNuc390

Average coverage per Intron

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.584 scCLTdegenNuc391

Average coverage per Intron

0.0044 0.0048 0.0052

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.584 scCLTdegenNuc392

Average coverage per Intron

0.0030

0.0024

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.584 scCLTdegenNuc393
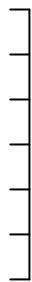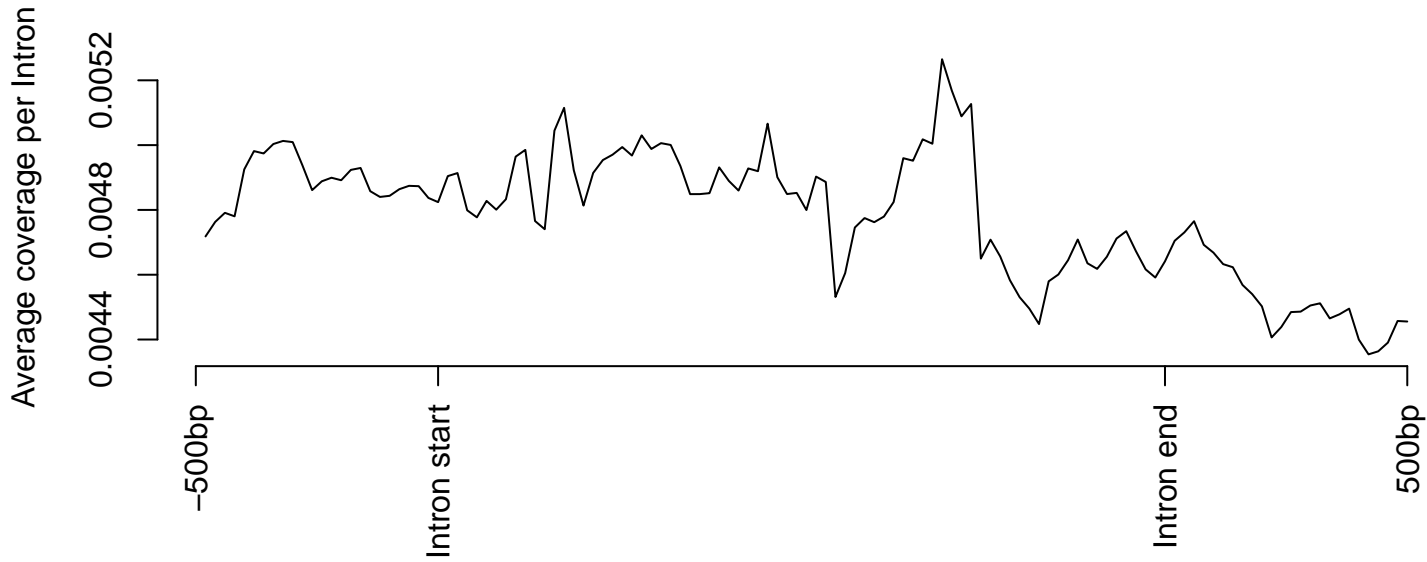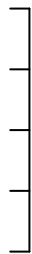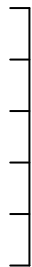
Average coverage per Intron
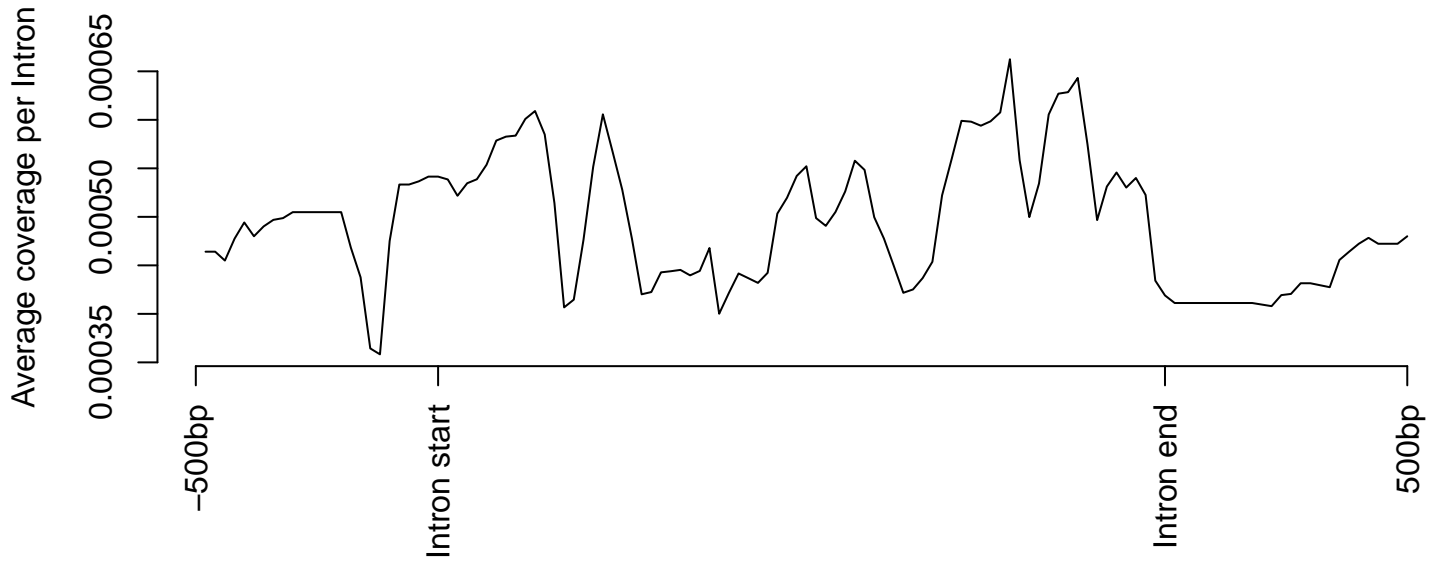
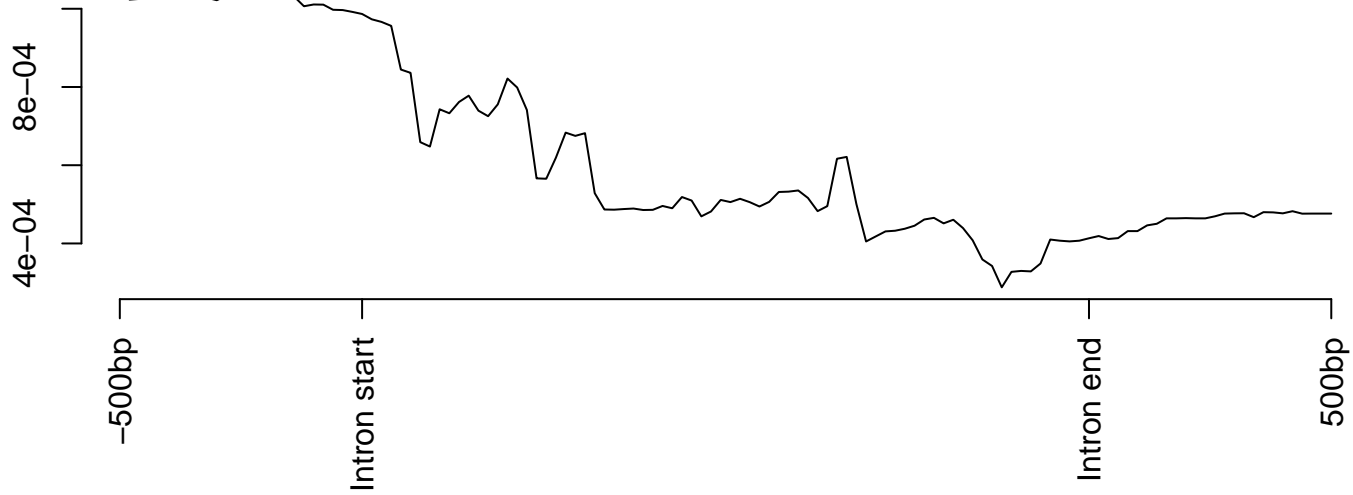0.0028

0.0025

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.619 scCLTdegenNuc501

Average coverage per Intron

0.00065 0.00050 0.00035

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.619 scCLTdegenNuc502

Average coverage per Intron

8e−04

4e−04

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.619 scCLTdegenNuc503

Average coverage per Intron

0.0009 0.0011

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.619 scCLTdegenNuc504
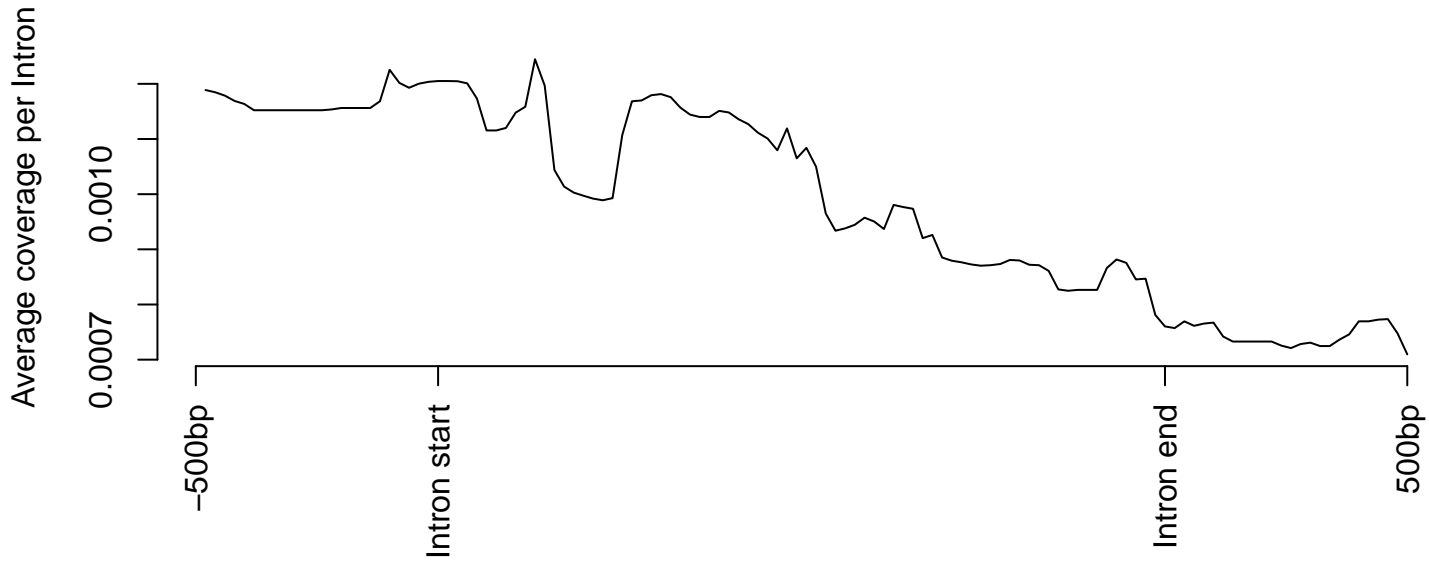
Average coverage per Intron

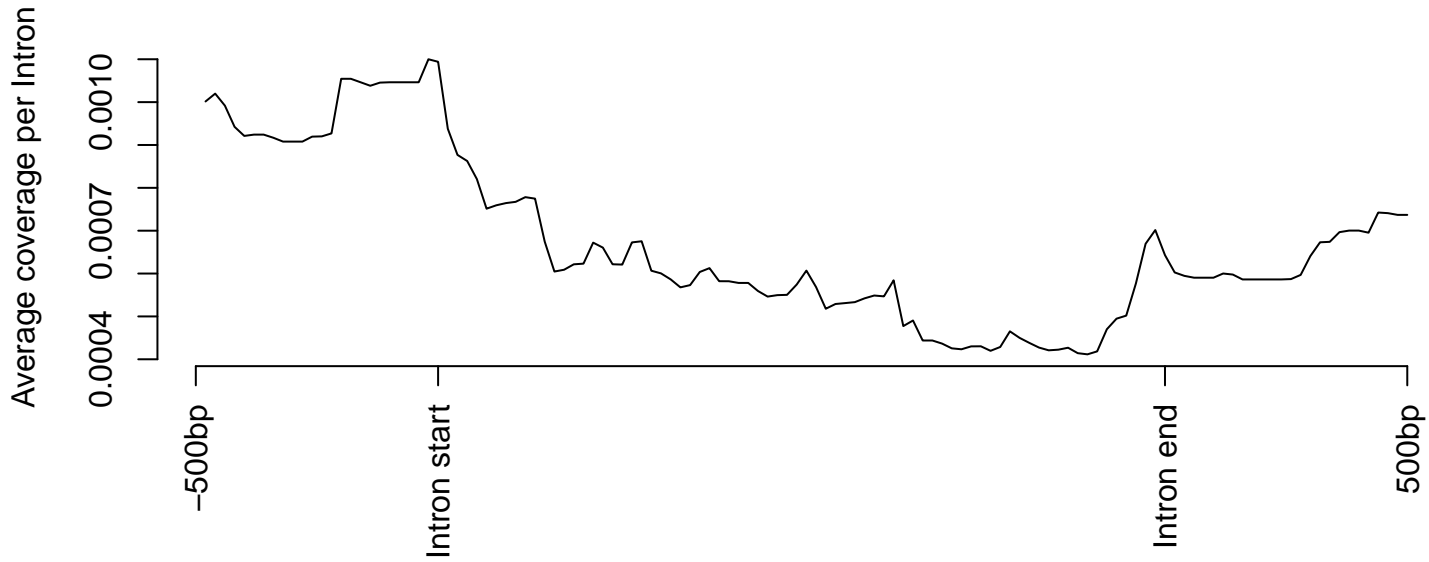0.0010

0.0007

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.619 scCLTdegenNuc505

MouseNeuronCulture PositiveSingle E.622 scCLTdegenNuc510

MouseNeuronCulture PositiveSingle E.622 scCLTdegenNuc511

Average coverage per Intron
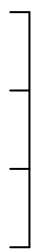
0.0040
0.0030

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.622 scCLTdegenNuc512
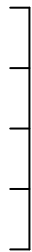
Average coverage per Intron

0.0035

0.0020

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.622 scCLTdegenNuc513
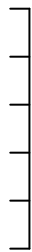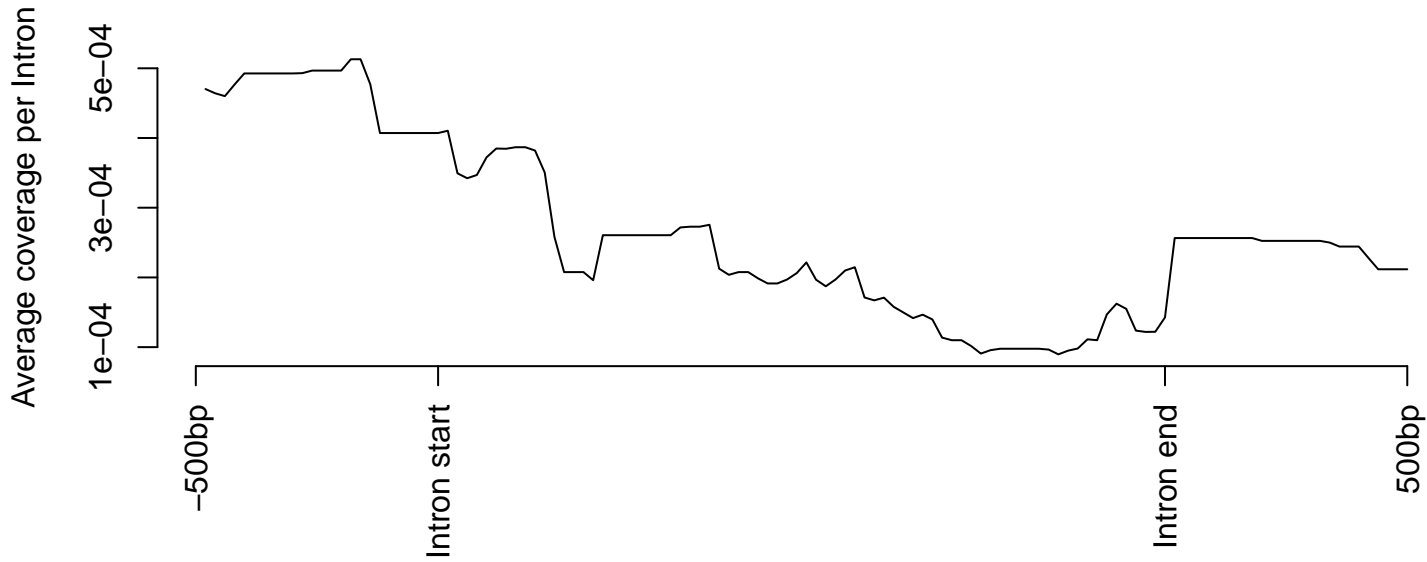
Average coverage per Intron
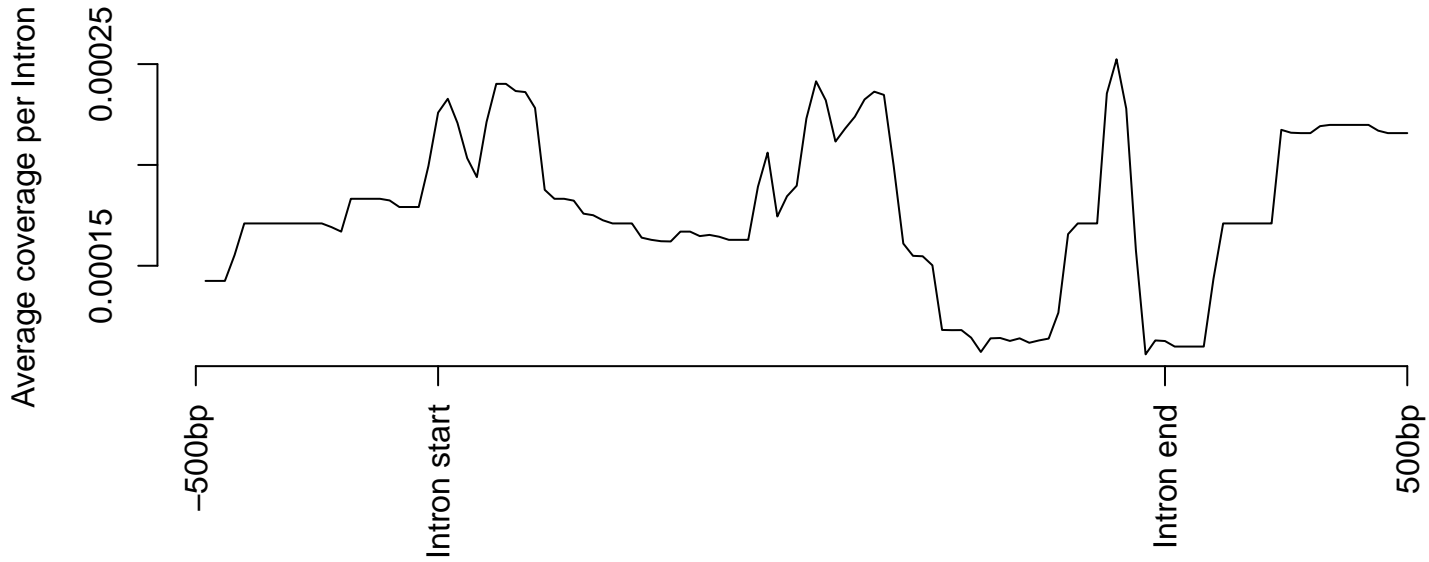
0.0030   0.0036

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.623 scCLTdegenNuc521

Average coverage per Intron

5e−04
3e−04
1e−04

−500bp
Intron start
Intron end
500bp

MouseNeuronCulture PositiveSingle E.623 scCLTdegenNuc522

Average coverage per Intron

0.00025

0.00015

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.623 scCLTdegenNuc523
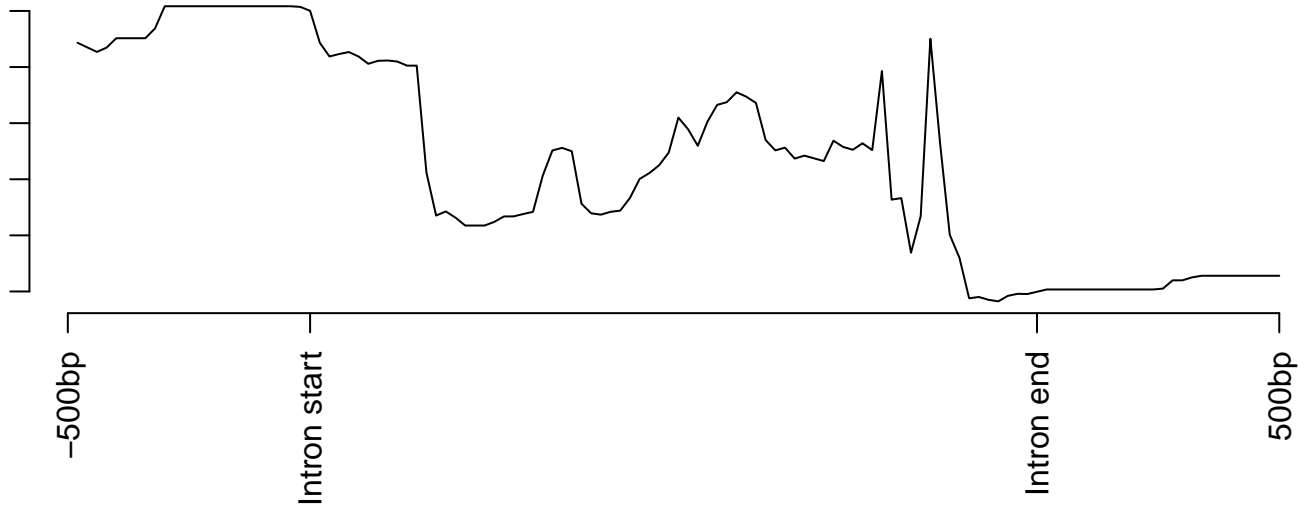
Average coverage per Intron

0.00025

0.00010

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.623 scCLTdegenNuc524

Average coverage per Intron

0.00010   0.00020

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.623 scCLTdegenNuc525

Average coverage per Intron

0.00030

0.00010

−500bp

Intron start

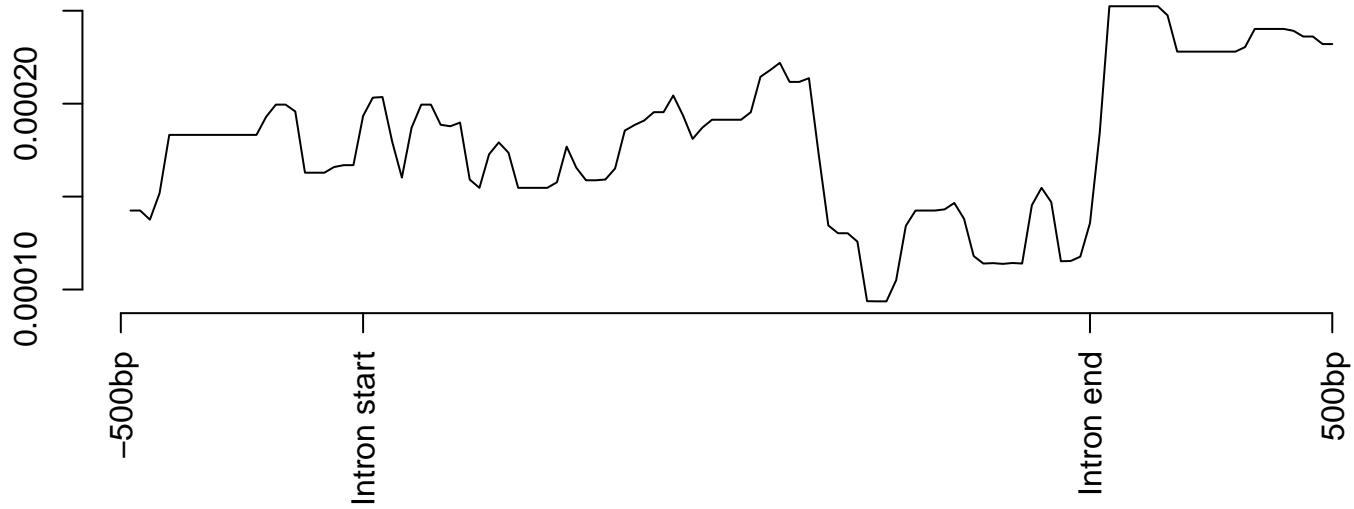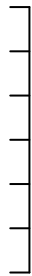Intron end

500bp

MouseNeuronCulture PositiveSingle E.623 scCLTdegenNuc526

Average coverage per Intron

4e−04

1e−04

−500bp

Intron start
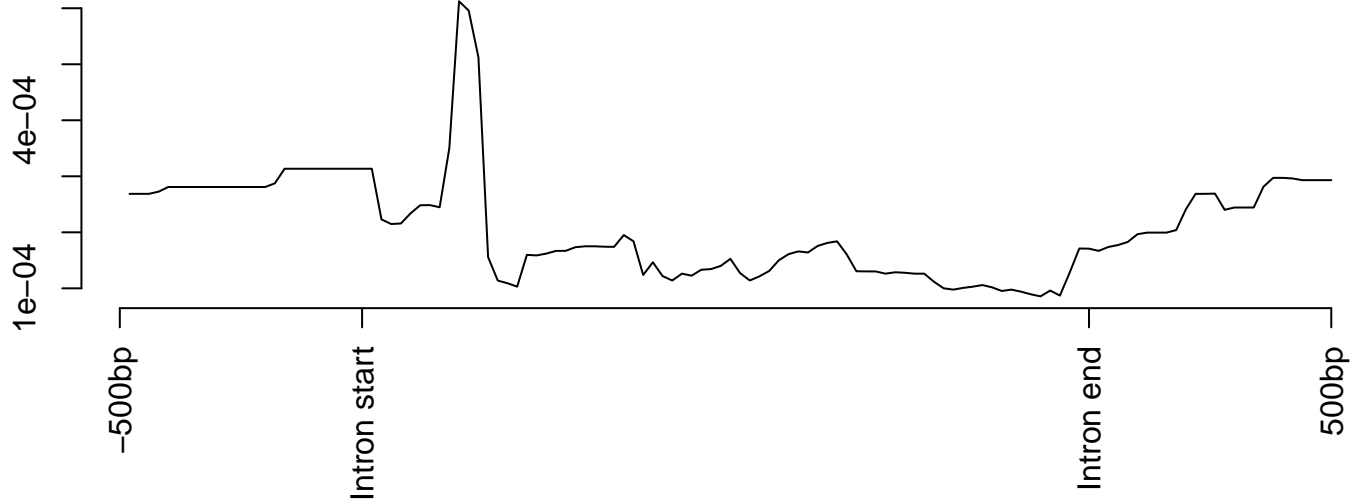
Intron end

500bp

MouseNeuronCulture PositiveSingle E.623 scCLTdegenNuc527

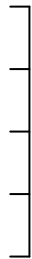Average coverage per Intron

0.00060

0.00045

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.623 scCLTdegenNuc528

Average coverage per Intron

8e−04
6e−04
4e−04

−500bp   Intron start   Intron end   500bp
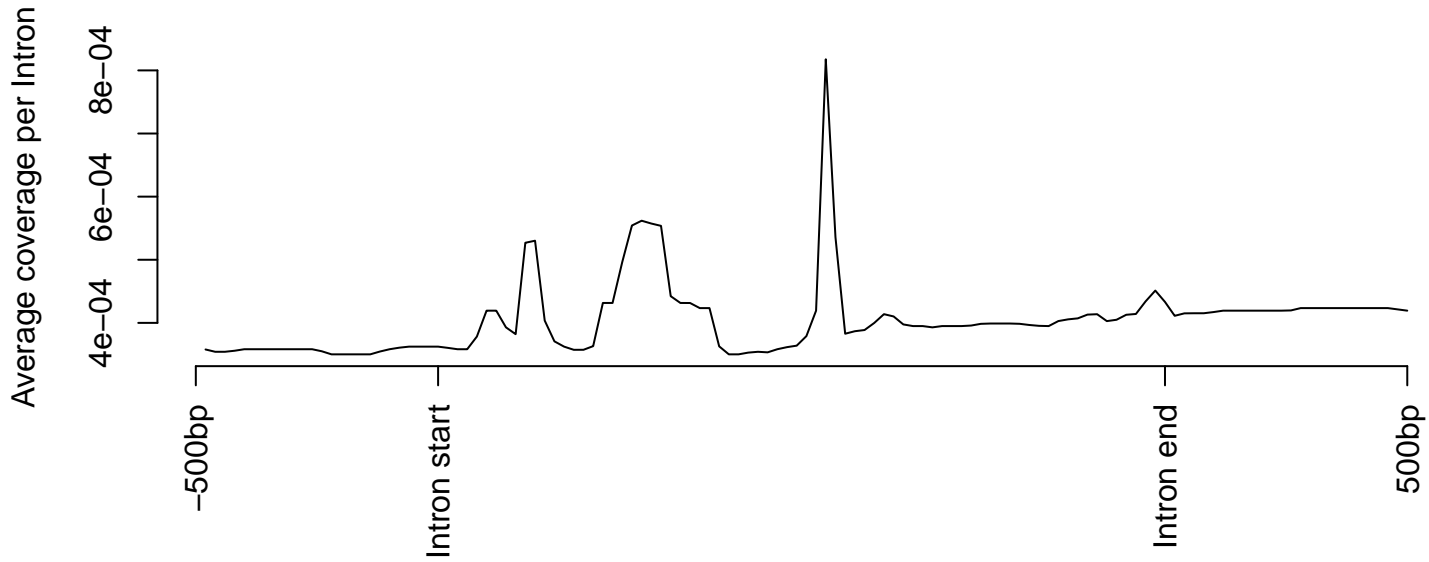
MouseNeuronCulture PositiveSingle E.623 scCLTdegenNuc529

Average coverage per Intron

0.00040   0.00025

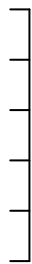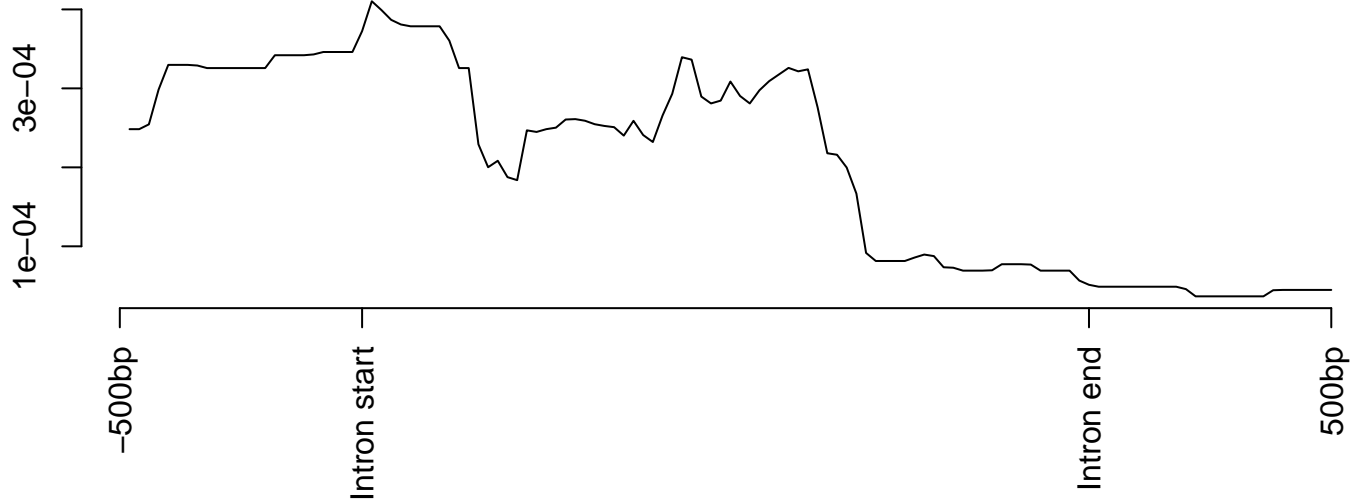−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.623 scCLTdegenNuc530

Average coverage per Intron

3e−04

1e−04

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.624 scCLTdegenNuc531

Average coverage per Intron

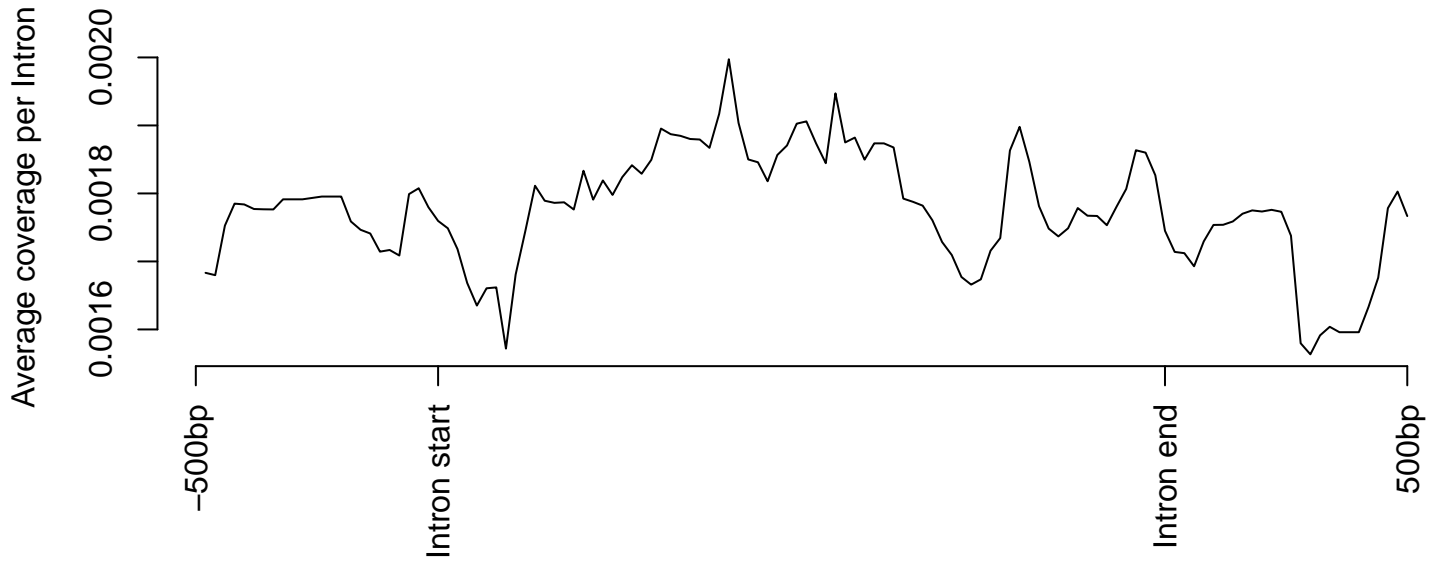0.0020 0.0018 0.0016

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.624 scCLTdegenNuc532

MouseNeuronCulture PositiveSingle E.624 scCLTdegenNuc533

Average coverage per Intron
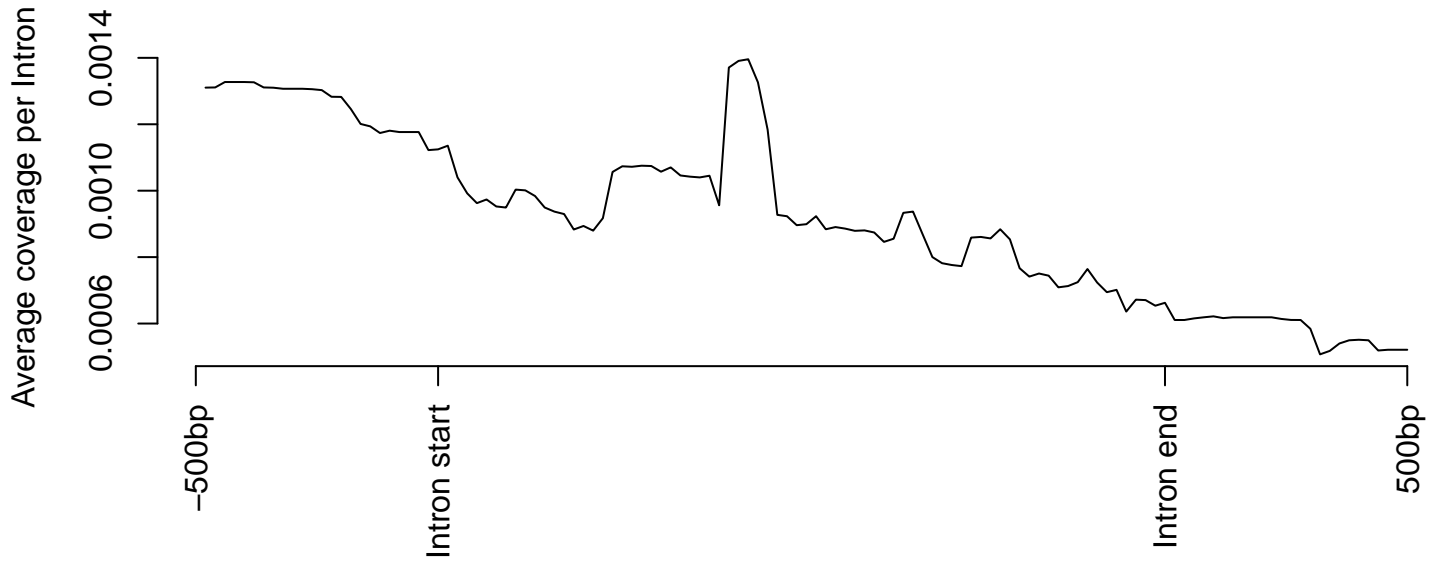
0.0014
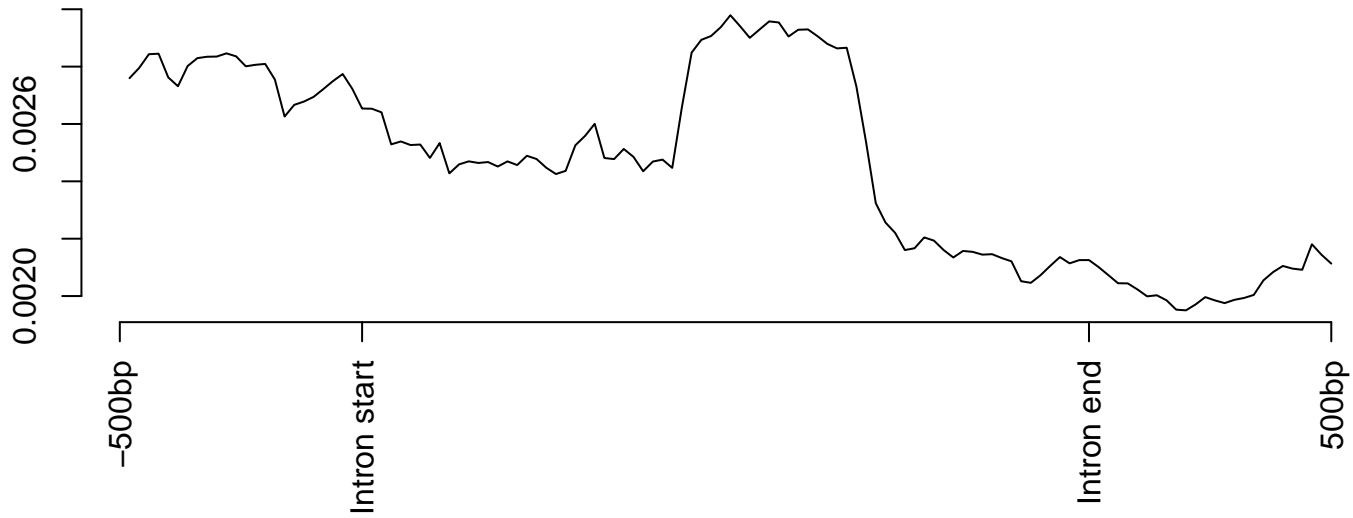0.0010
0.0006

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.624 scCLTdegenNuc534

MouseNeuronCulture PositiveSingle E.624 scCLTdegenNuc535
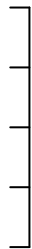
Average coverage per Intron

0.0100

0.0085

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.624 scCLTdegenNuc536
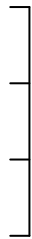
Average coverage per Intron

7e−04

5e−04

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.624 scCLTdegenNuc537

Average coverage per Intron

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc542
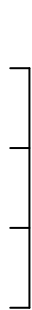
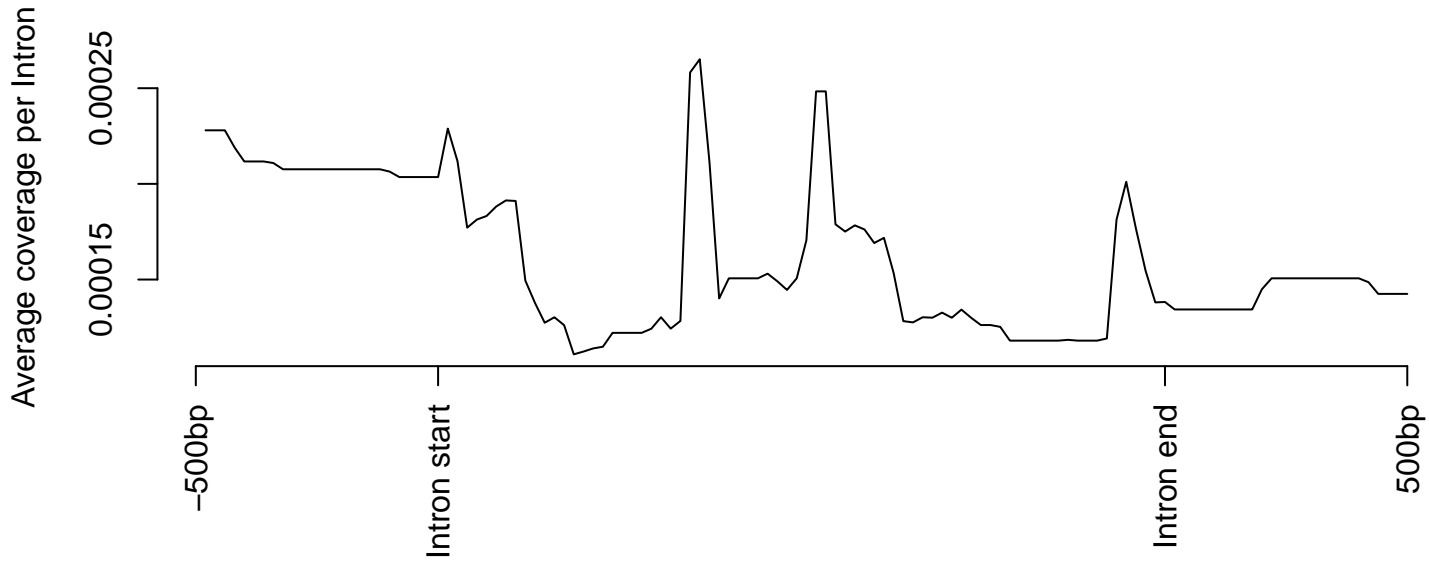Average coverage per Intron

0.00025
0.00015

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc543

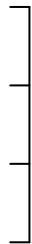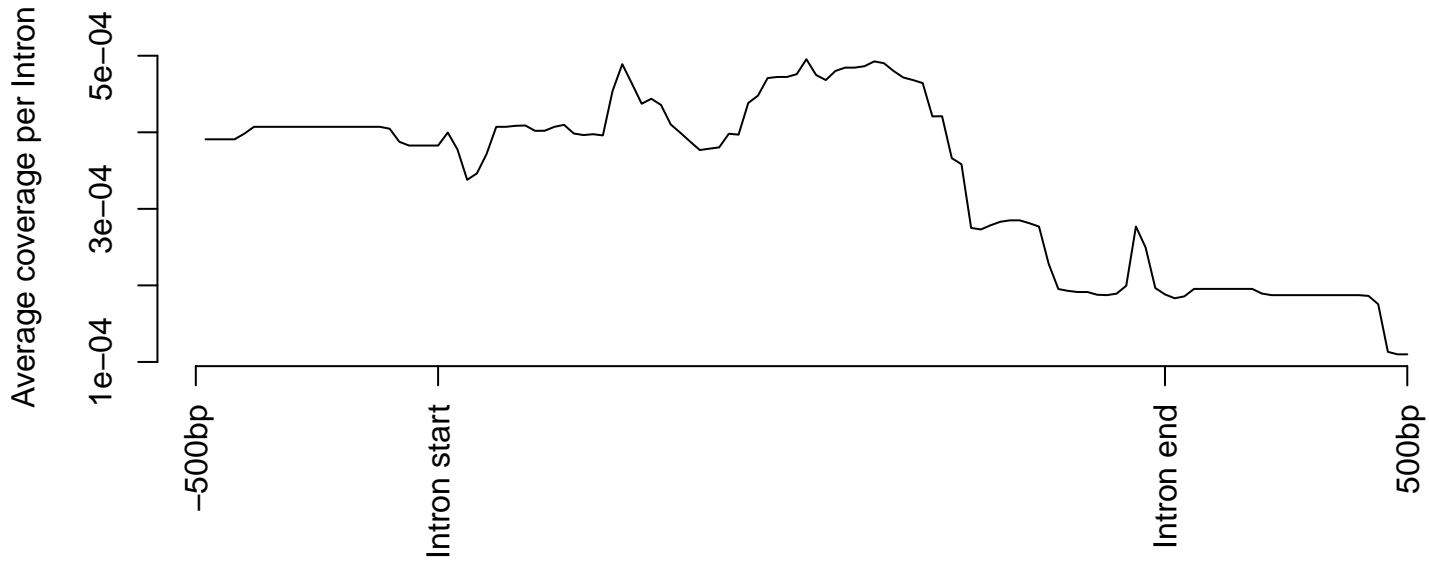**MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc544**

Average coverage per Intron

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

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc545

Average coverage per Intron
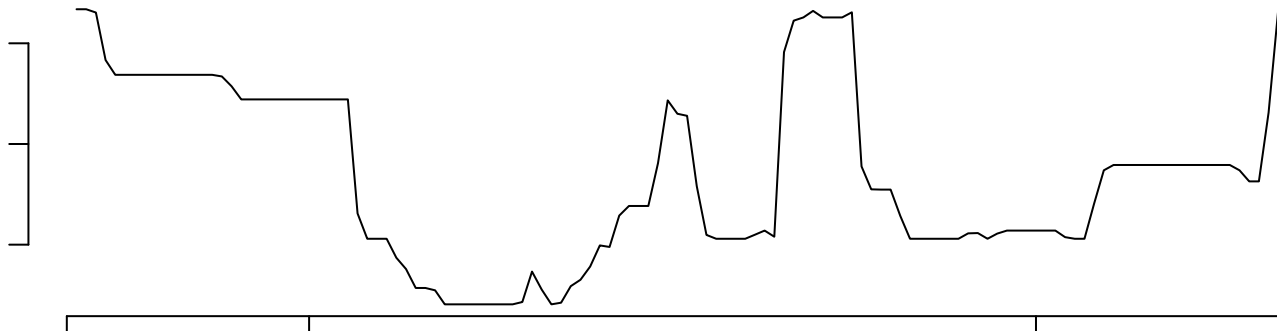
0.00015 0.00005

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc546

Average coverage per Intron

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

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc547

Average coverage per Intron

0.00025

0.00010

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc548
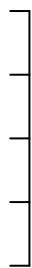
Average coverage per Intron

0.00012

0.00006

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc549

Average coverage per Intron

0.00012   0.00006

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc550

Average coverage per Intron
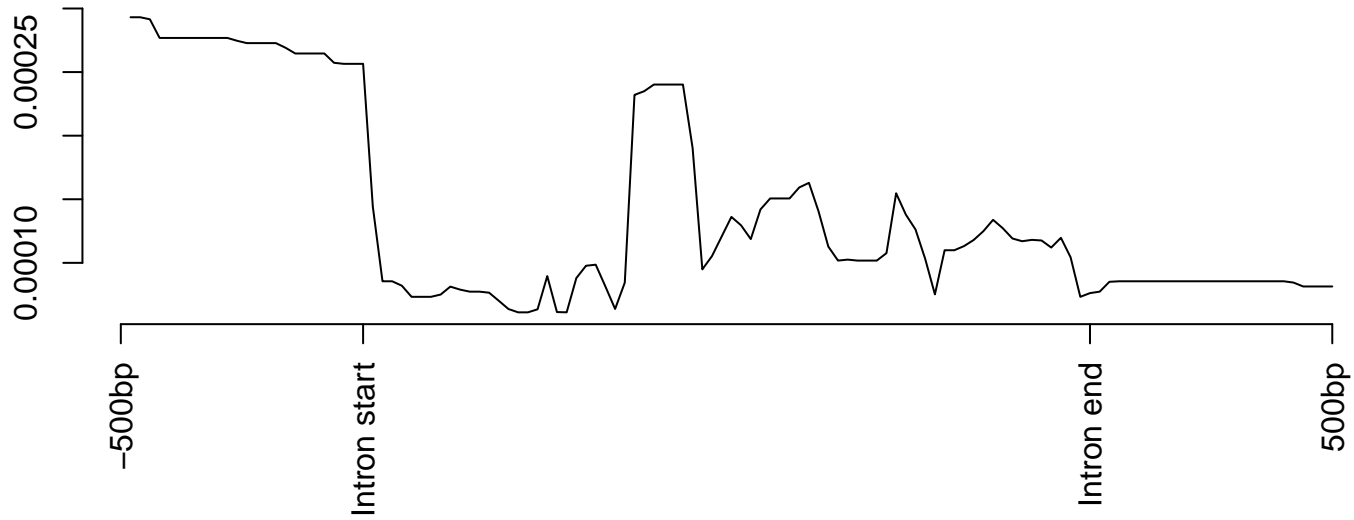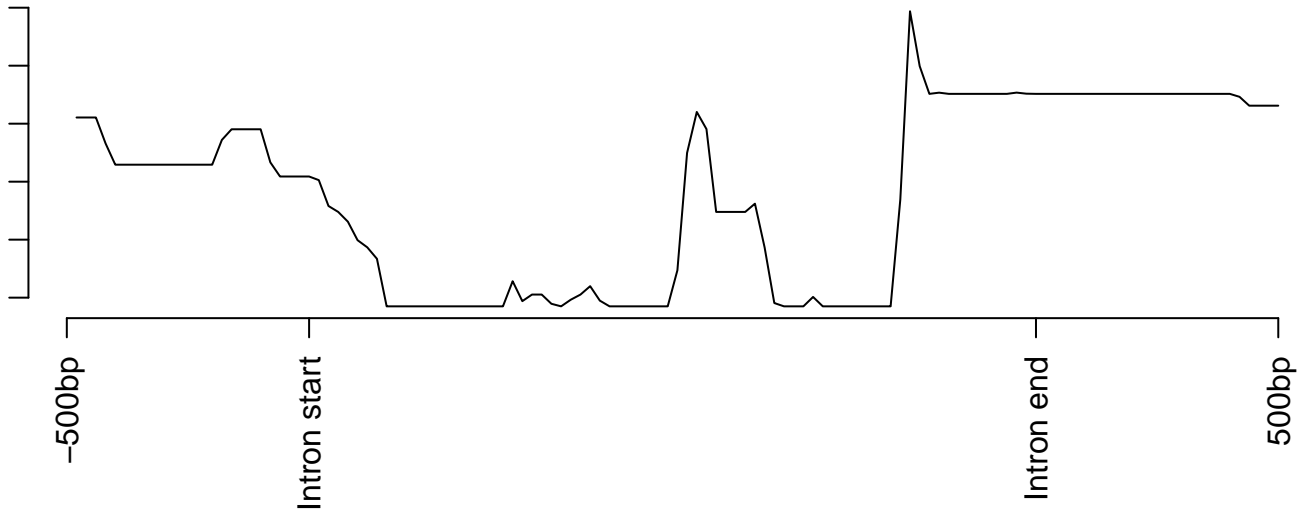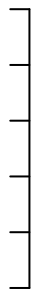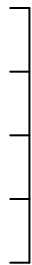
8e−04
6e−04
4e−04

−500bp
Intron start
Intron end
500bp

MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc551

Average coverage per Intron

0.0018

0.0012

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc552

Average coverage per Intron

0.0013 0.0010 0.0007

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.627 scCLTdegenNuc553

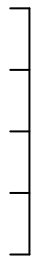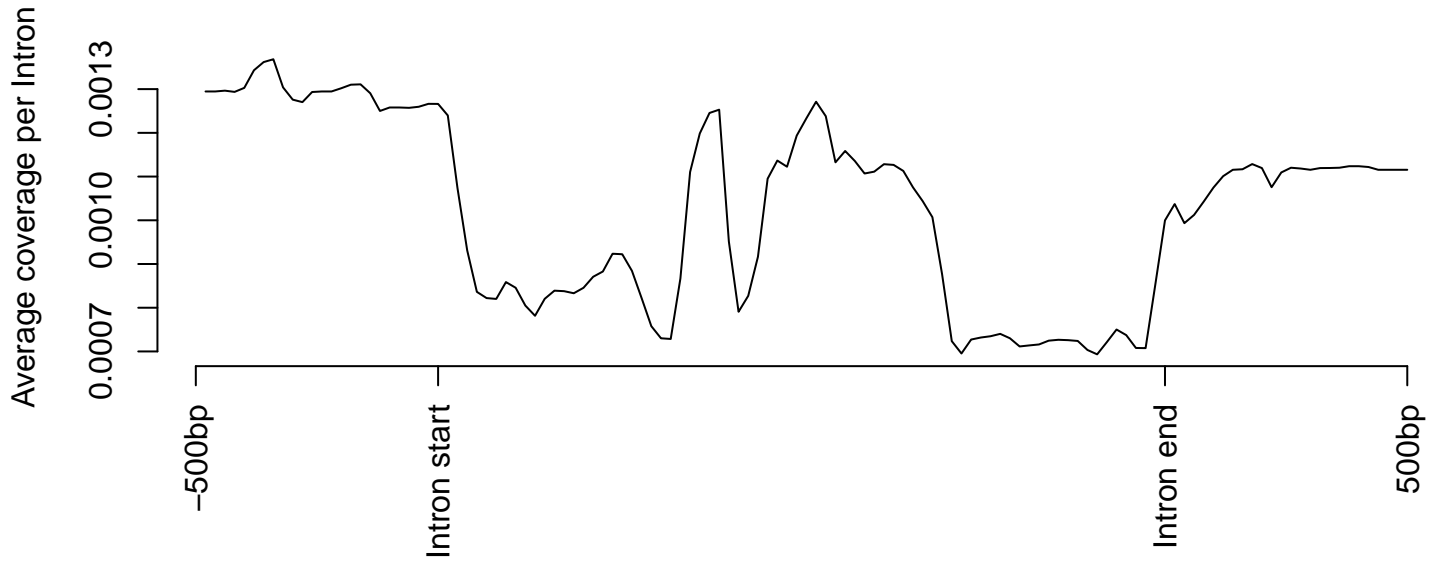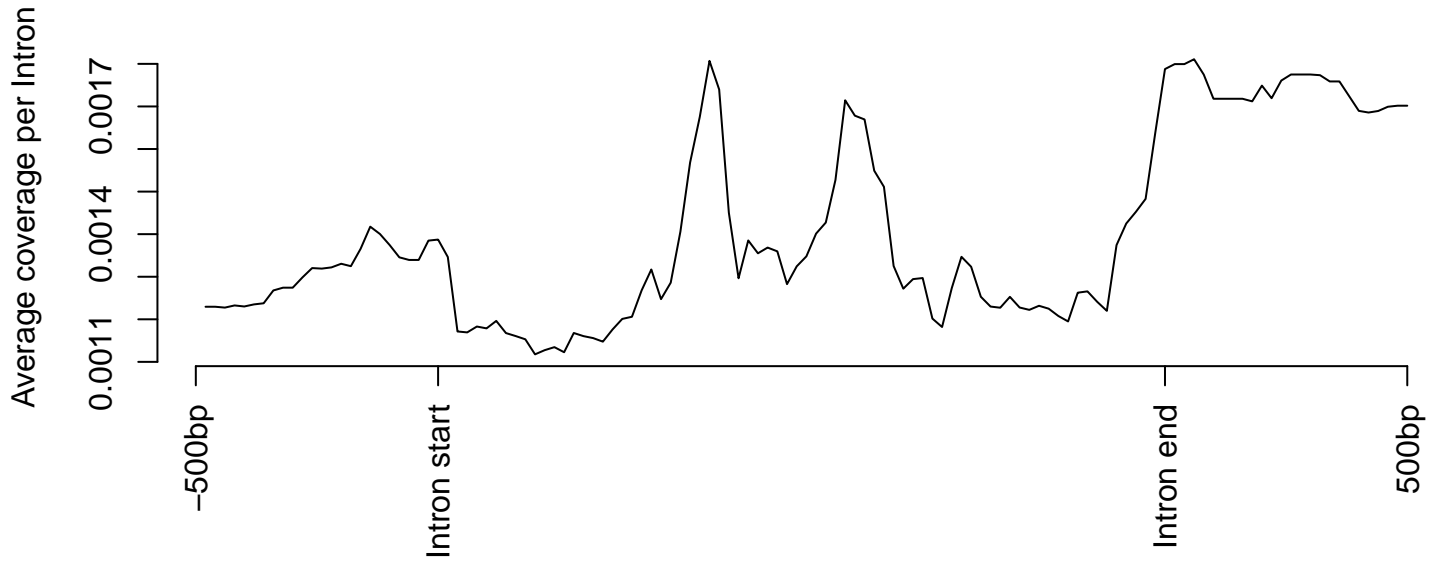Average coverage per Intron

0.0011   0.0014   0.0017

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc554

Average coverage per Intron

8e−04

5e−04

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc555

Average coverage per Intron

0.0006   0.0010   0.0014

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc556
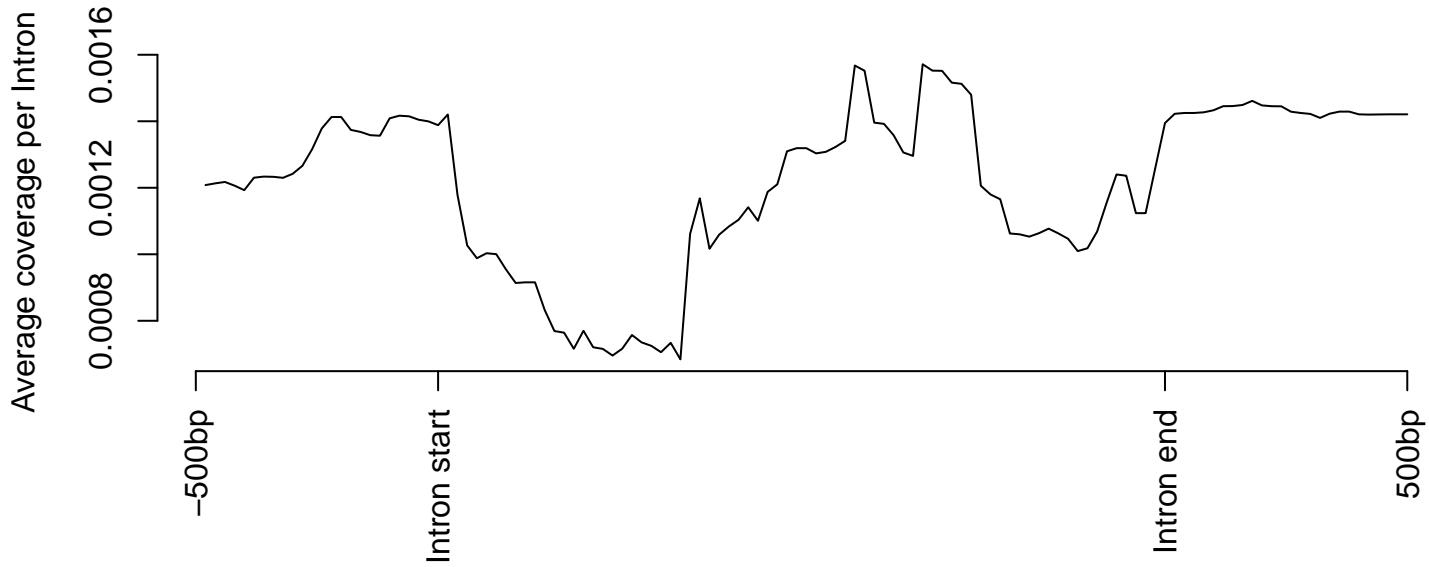
Average coverage per Intron
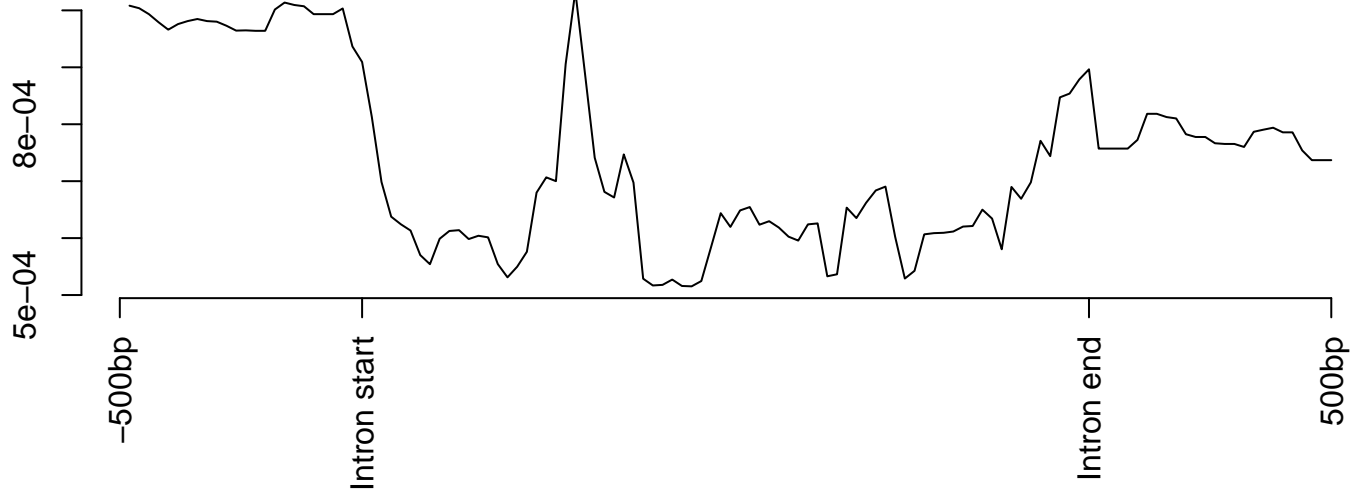
−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc557

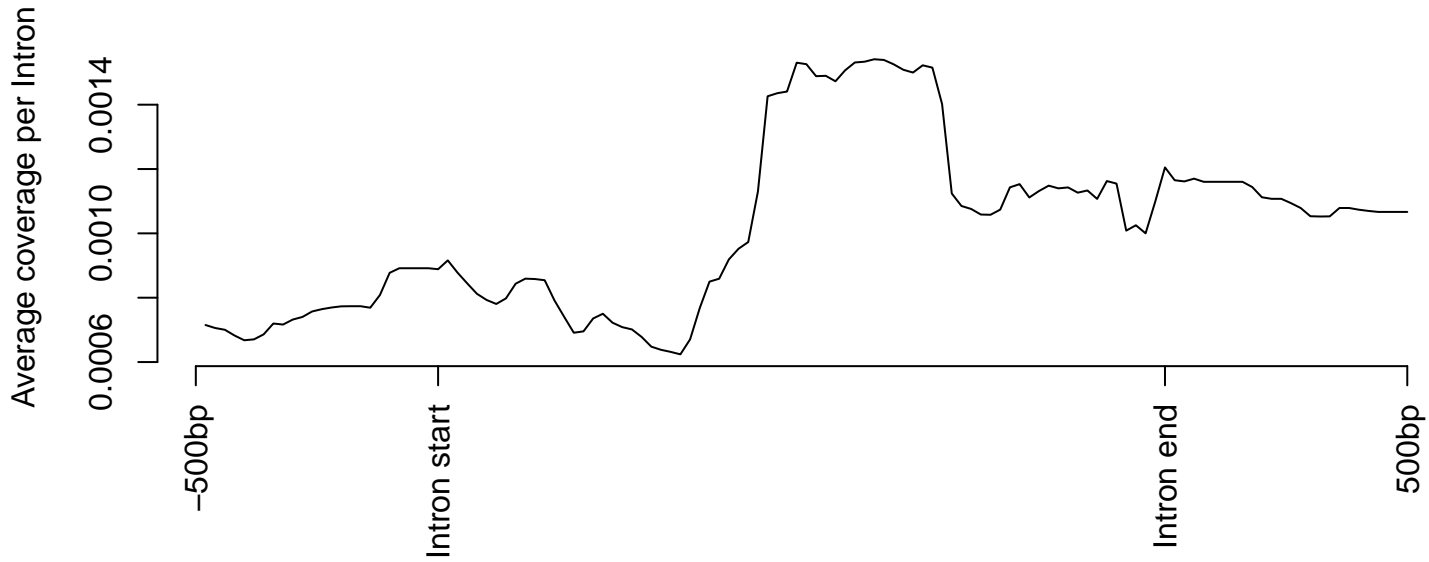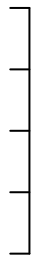**MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc558**
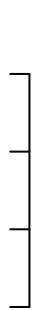
Average coverage per Intron

0.0012   0.0016

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc559
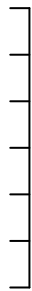
Average coverage per Intron

0.00030   0.00010

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc561

Average coverage per Intron

0.00018   0.00012

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc562

Average coverage per Intron

0.00006   0.00012

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc563

Average coverage per Intron

0.00045 0.00030

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc564
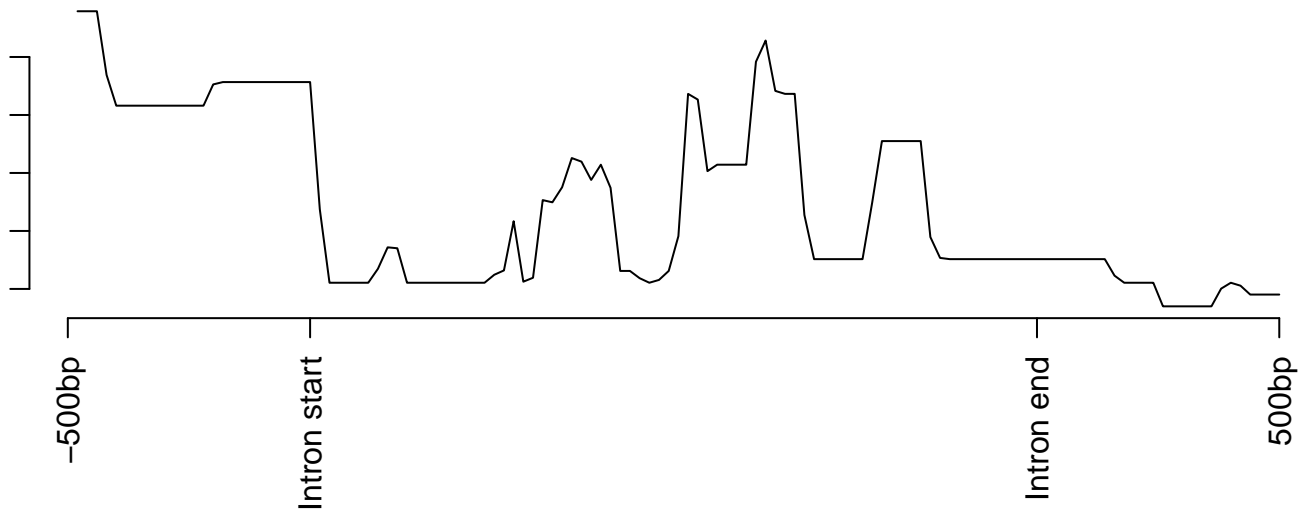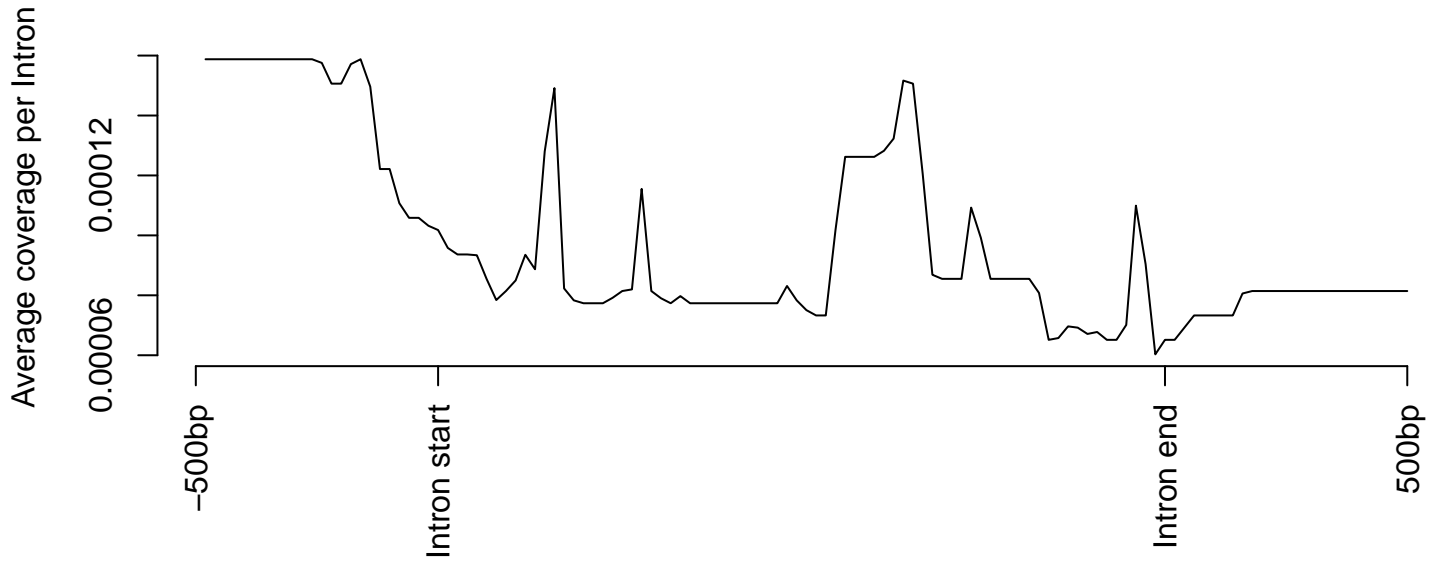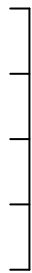
Average coverage per Intron

0.0004 0.0008 0.0012

−500bp   Intron start   Intron end   500bp
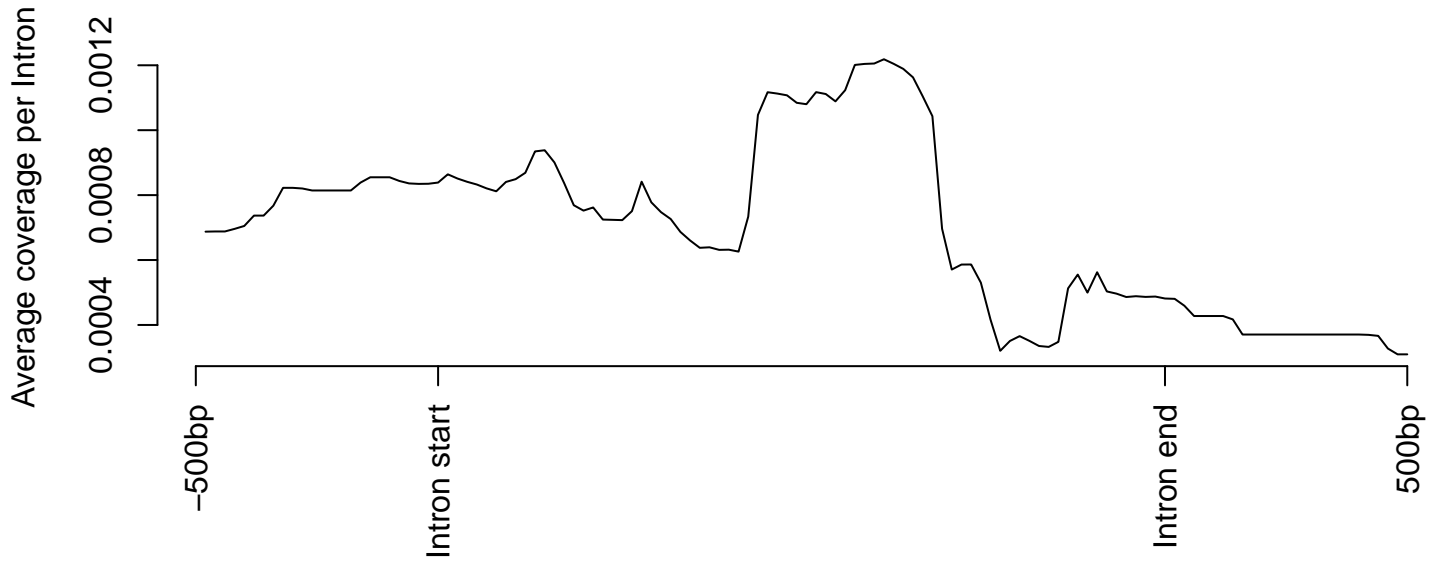
MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc565
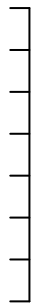
Average coverage per Intron

8e−04
5e−04
2e−04

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.628 scCLTdegenNuc566

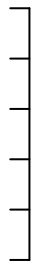Average coverage per Intron

0.00010 0.00025

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.629 scCLTdegenNuc567

Average coverage per Intron

0.00035
0.00020

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.629 scCLTdegenNuc568
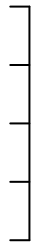
Average coverage per Intron

0.00035   0.00020

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.629 scCLTdegenNuc569

Average coverage per Intron
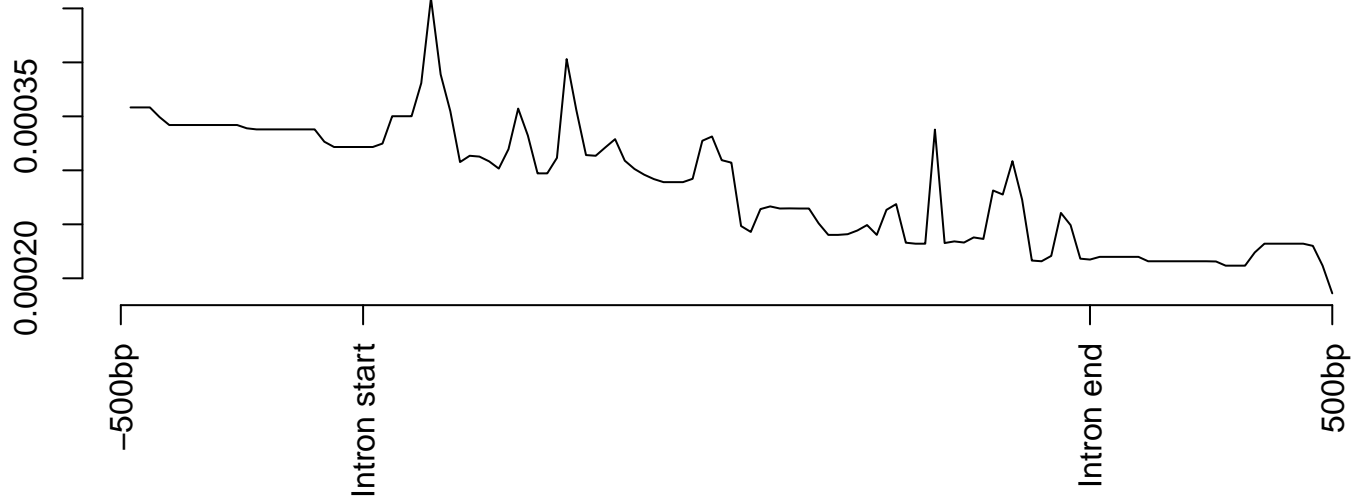
0.00020

0.00005

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.629 scCLTdegenNuc570
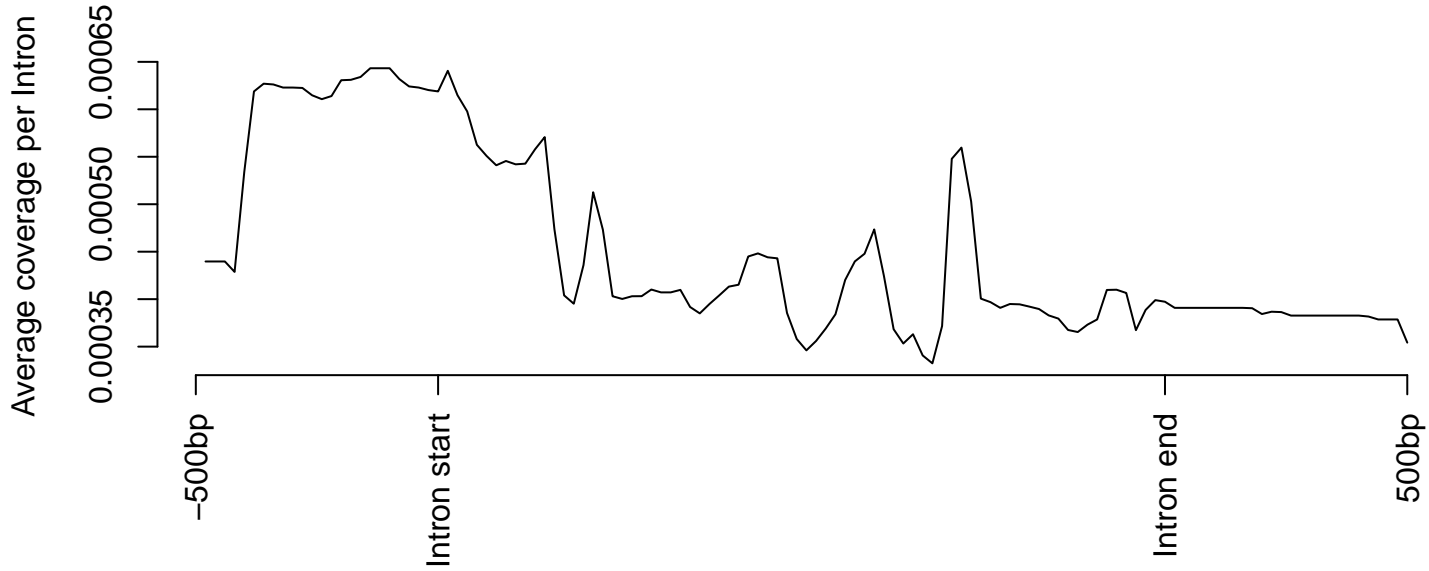
Average coverage per Intron

0.00035   0.00050   0.00065

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.629 scCLTdegenNuc571

Average coverage per Intron

0.00025

0.00015

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.629 scCLTdegenNuc572

Average coverage per Intron

0.00010

0.00002

−500bp

Intron start
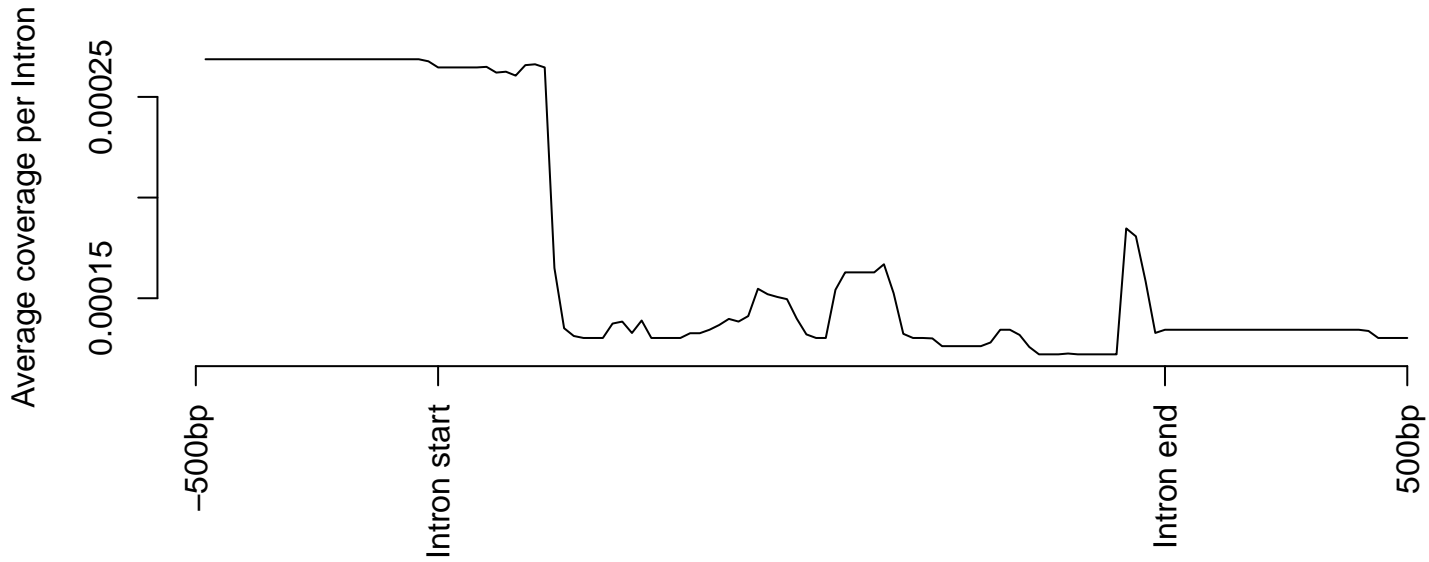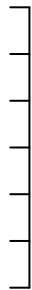
Intron end

500bp

MouseNeuronCulture PositiveSingle E.629 scCLTdegenNuc573
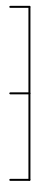
Average coverage per Intron

0.00040

0.00030

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.643 scCLTdegenNuc576

Average coverage per Intron

0.0020 0.0023 0.0026

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.643 scCLTdegenNuc601

Average coverage per Intron

0.0045
0.0035
0.0025

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.643 scCLTdegenNuc602
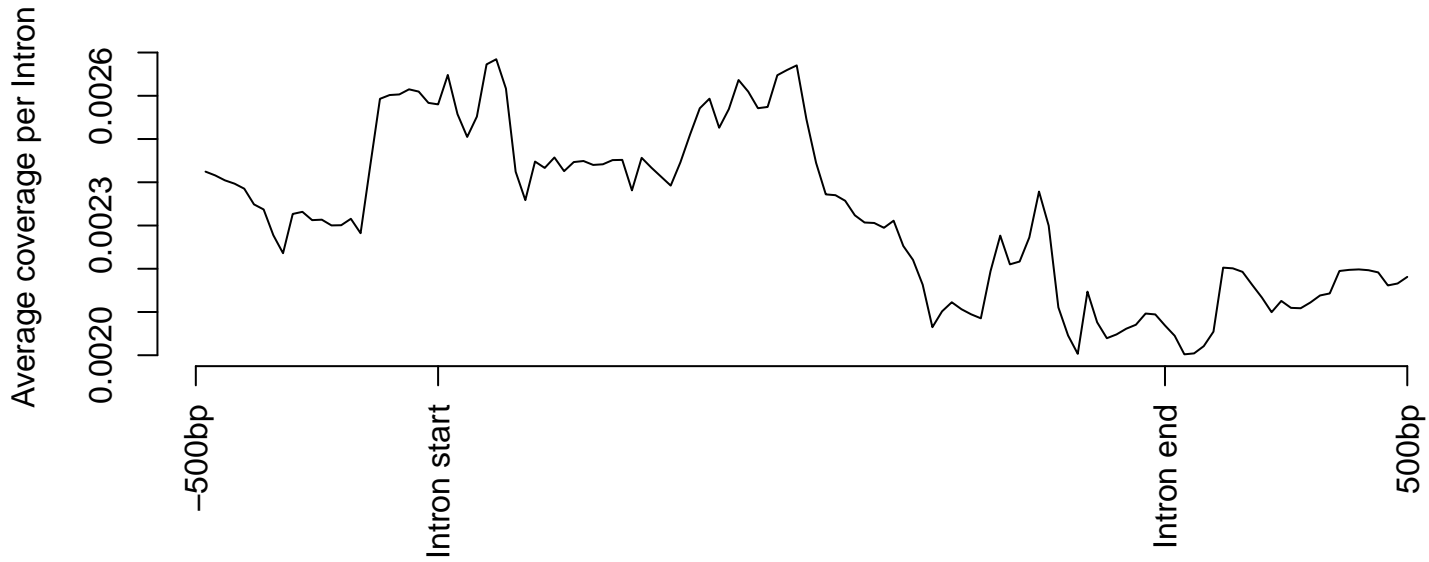
Average coverage per Intron
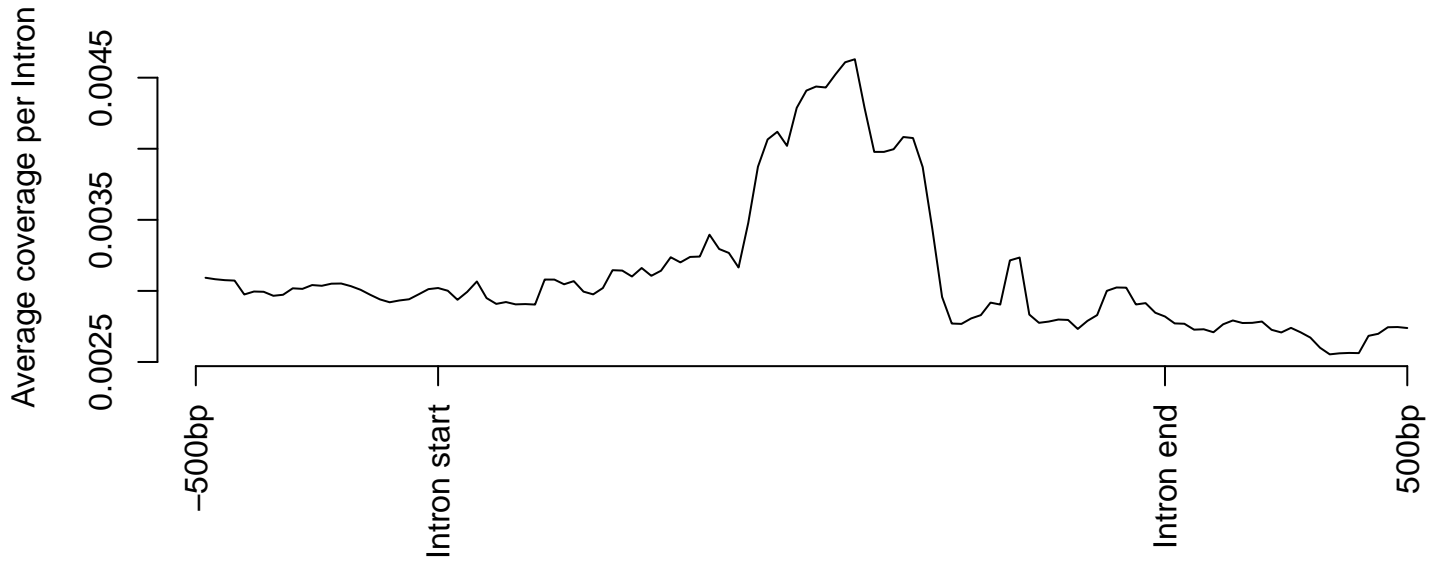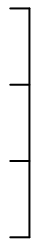
0.0040

0.0030

−500bp

Intron start

Intron end
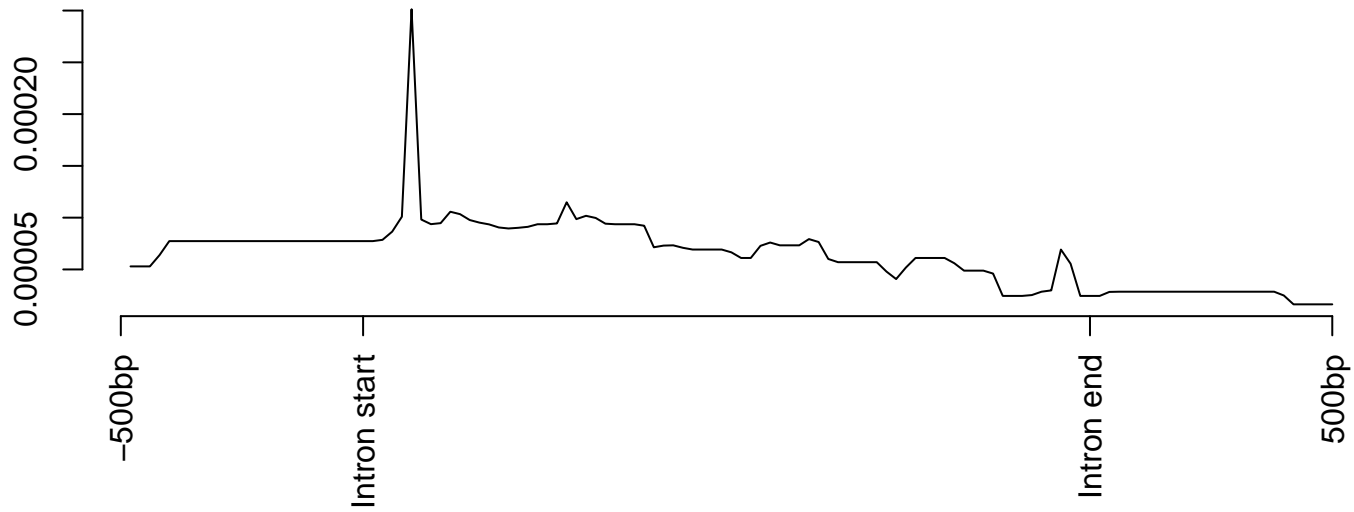
500bp

MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc577b

Average coverage per Intron

0.00005   0.00020

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc578b

Average coverage per Intron

0.00015

0.00005

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc579b
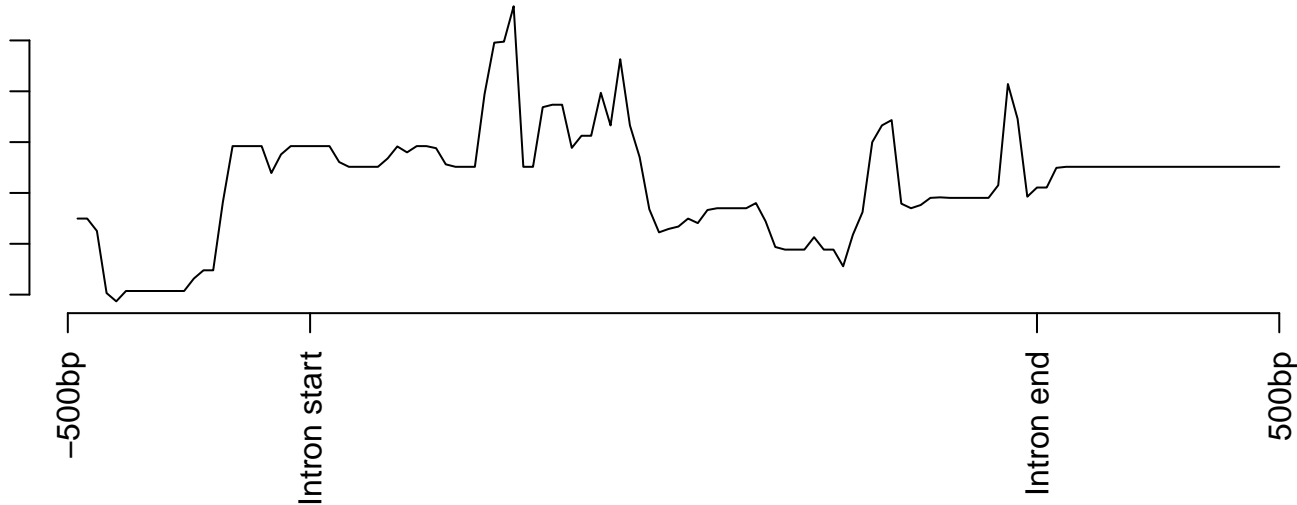

Average coverage per Intron

0.00008   0.00014

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc580b
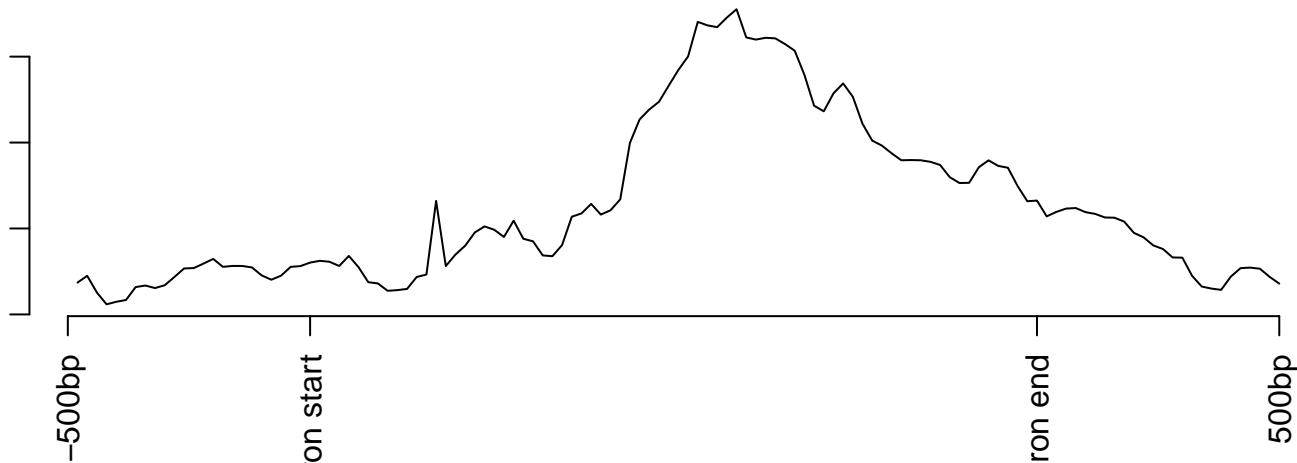
Average coverage per Intron
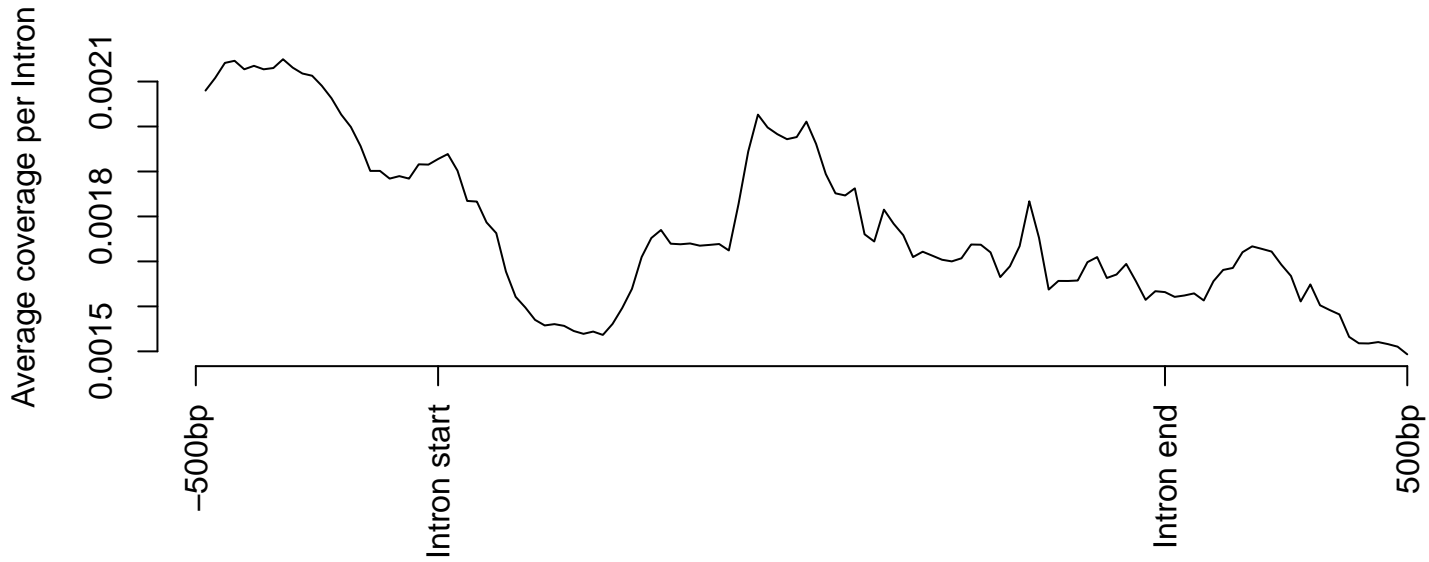
0.0045   0.0055

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc581b

Average coverage per Intron

0.0015 0.0018 0.0021

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc582b

MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc583b
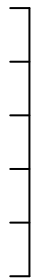
Average coverage per Intron
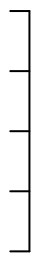
0.0012 0.0009

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc584b
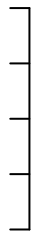
Average coverage per Intron

0.0010

0.0007

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc585b

Average coverage per Intron

0.0015 0.0013

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc586b

Average coverage per Intron
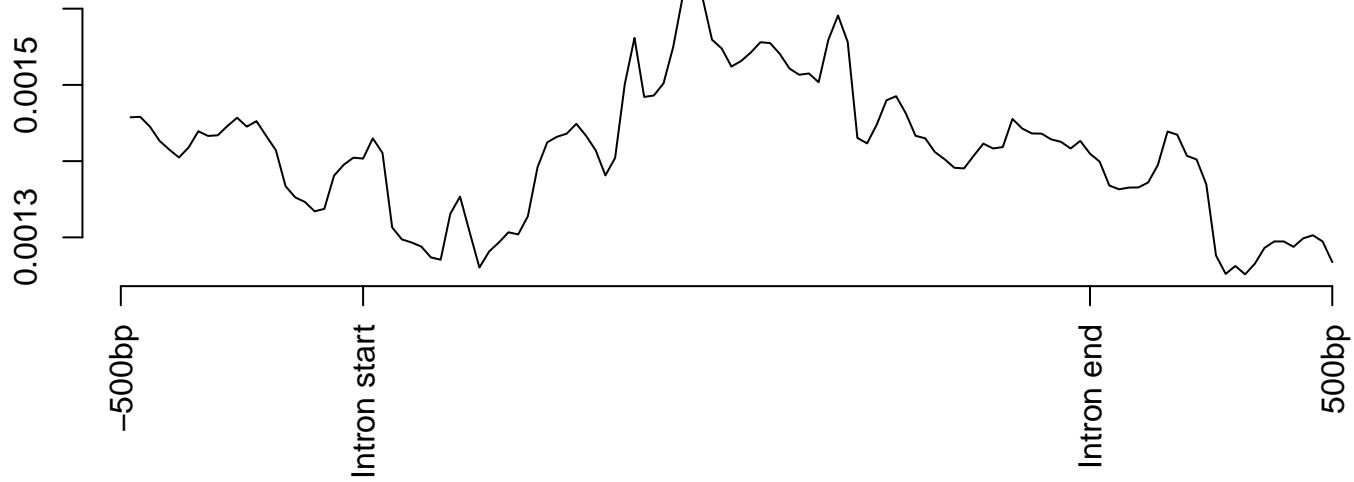
0.0025

0.0015

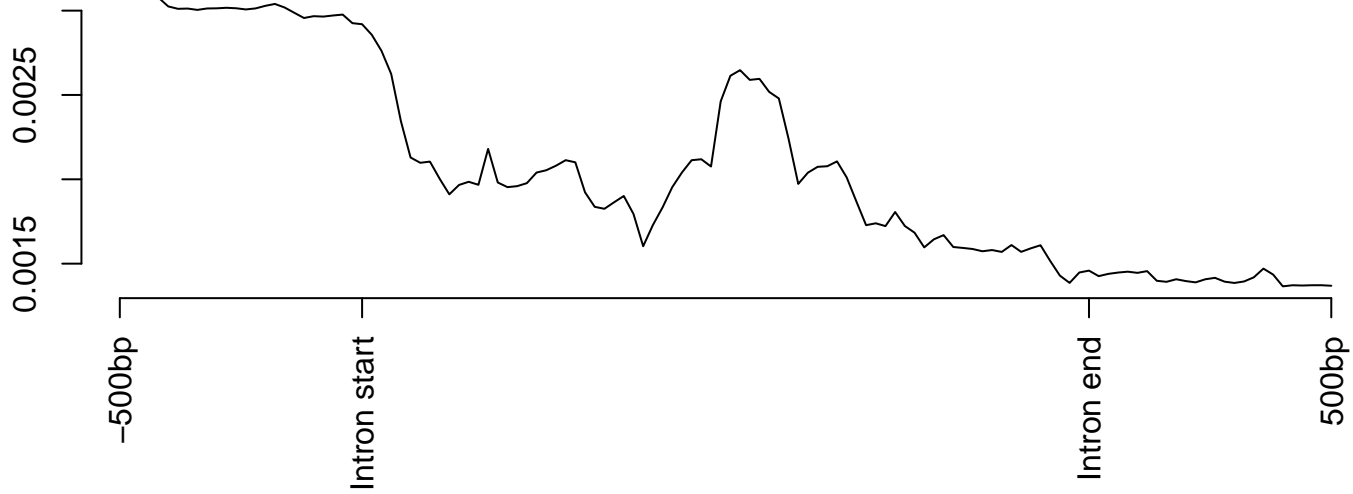−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc587b
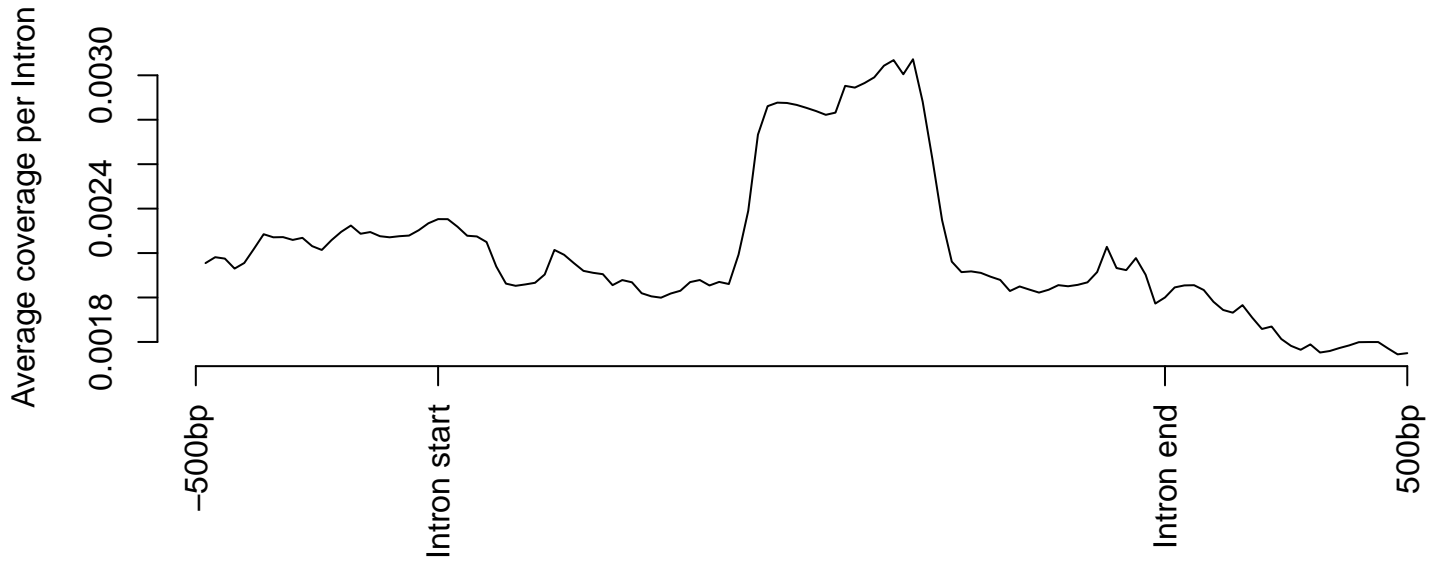
Average coverage per Intron

0.0018 0.0024 0.0030

−500bp Intron start Intron end 500bp

MouseNeuronCulture PositiveSingle E.648 scCLTdegenNuc588b

MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc589b
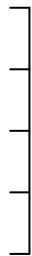
Average coverage per Intron
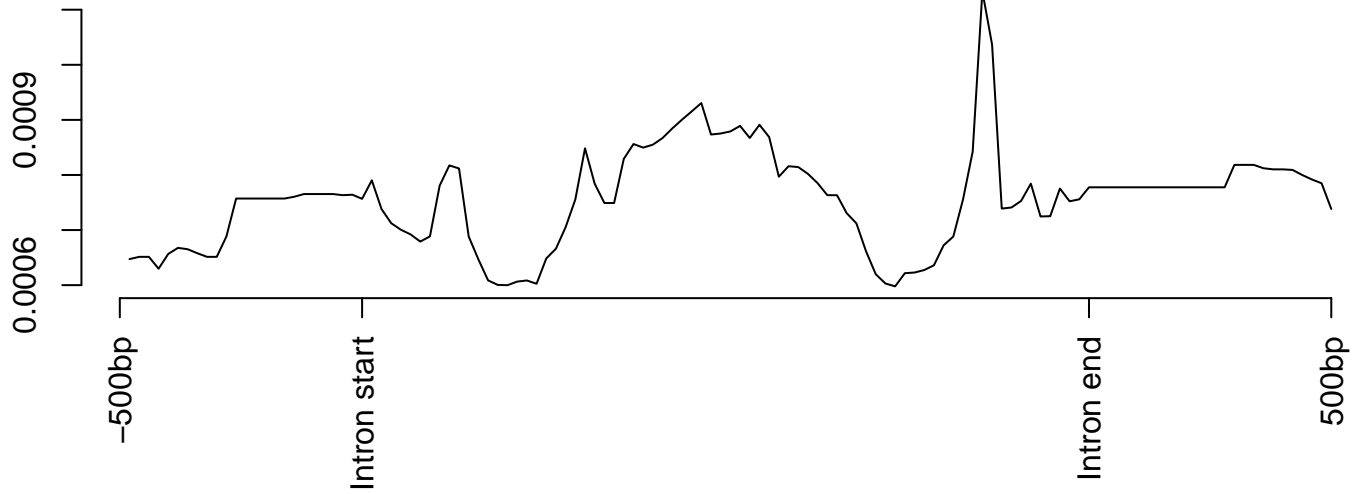
0.0009

0.0006

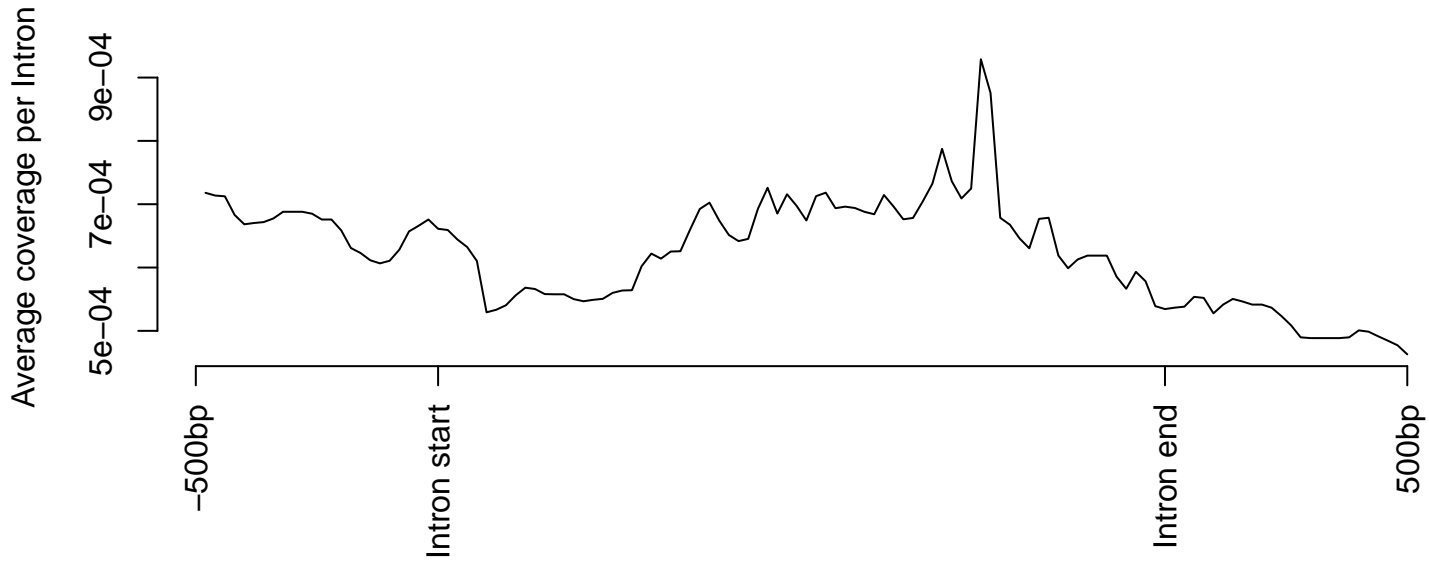−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc590b
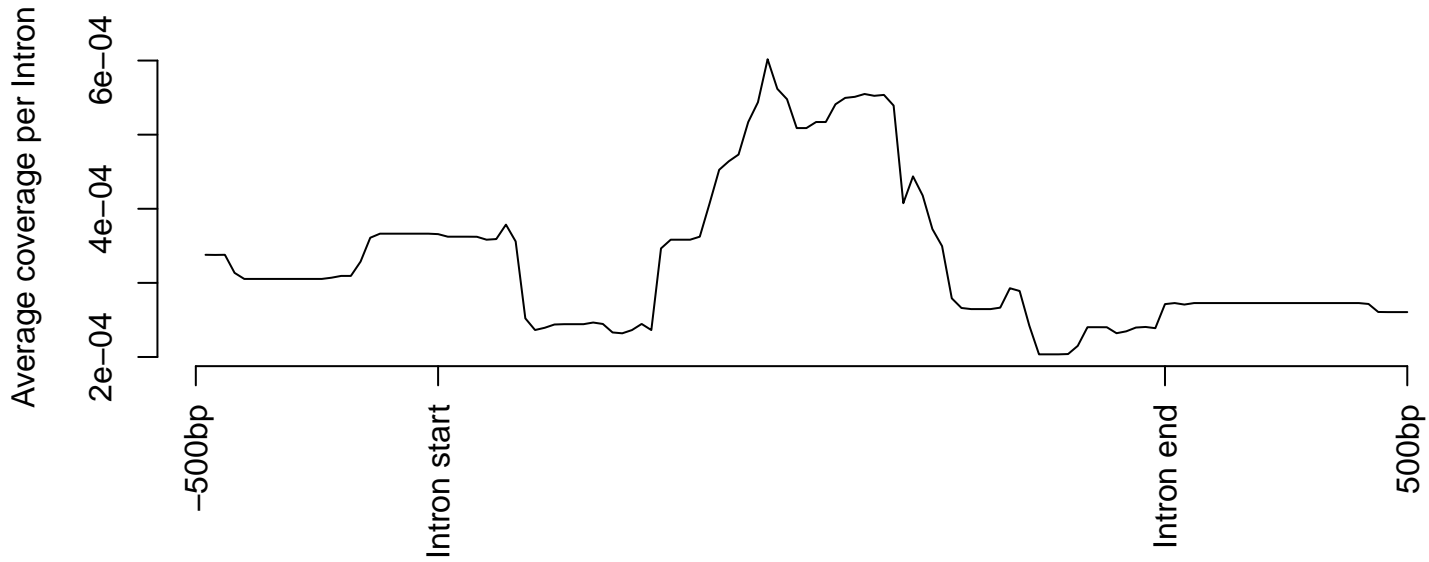
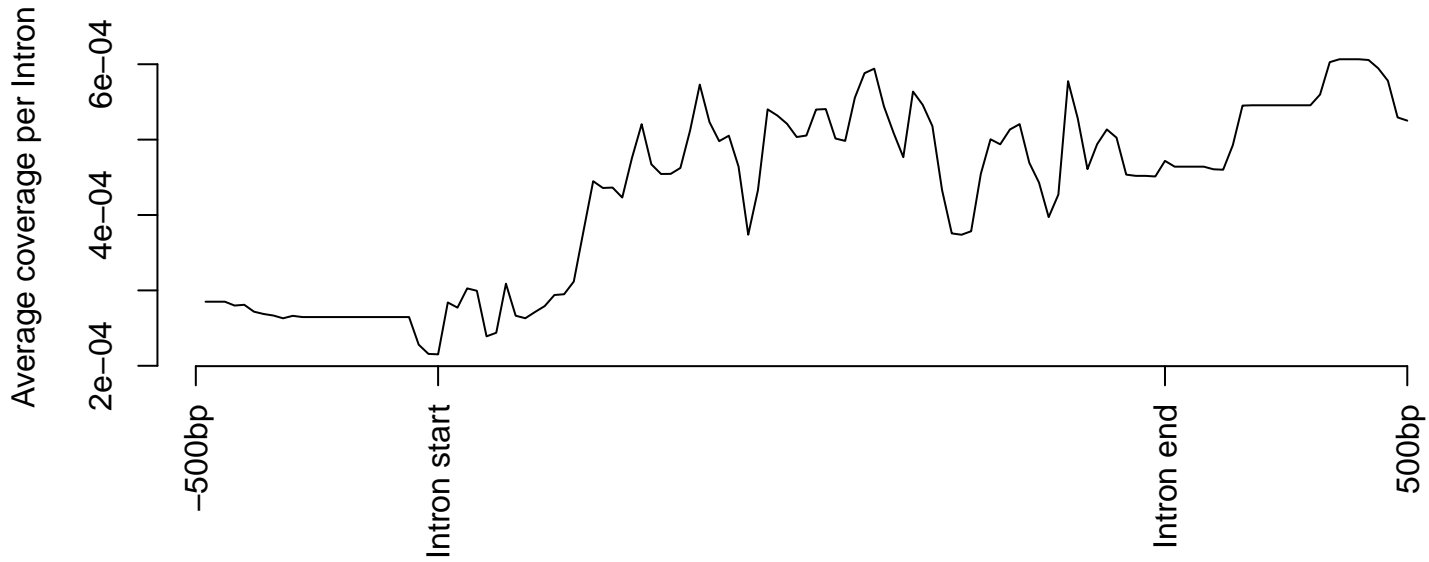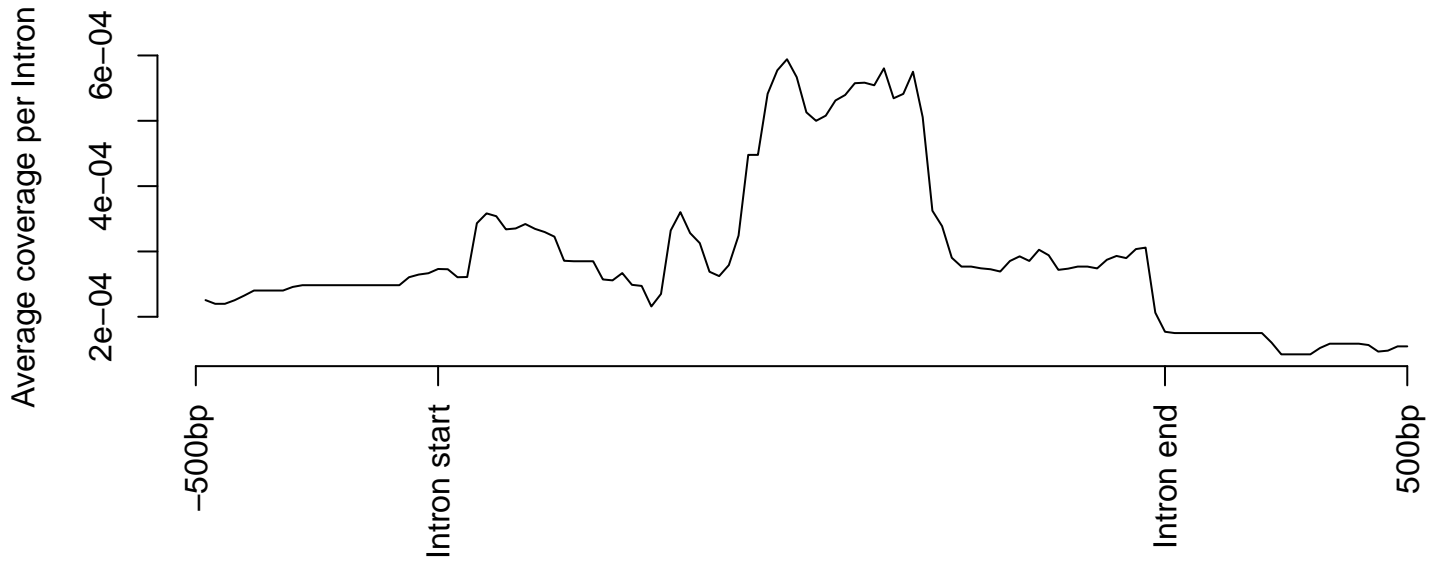Average coverage per Intron

−500bp   Intron start   Intron end   500bp

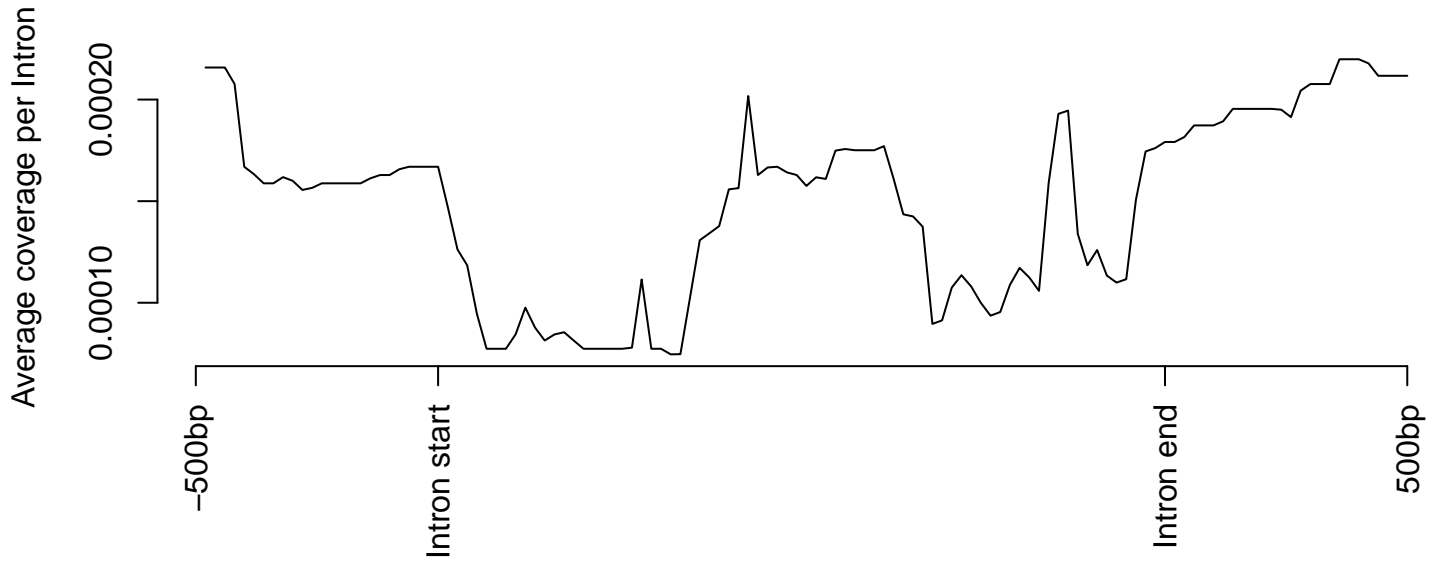**MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc591b**

MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc592b

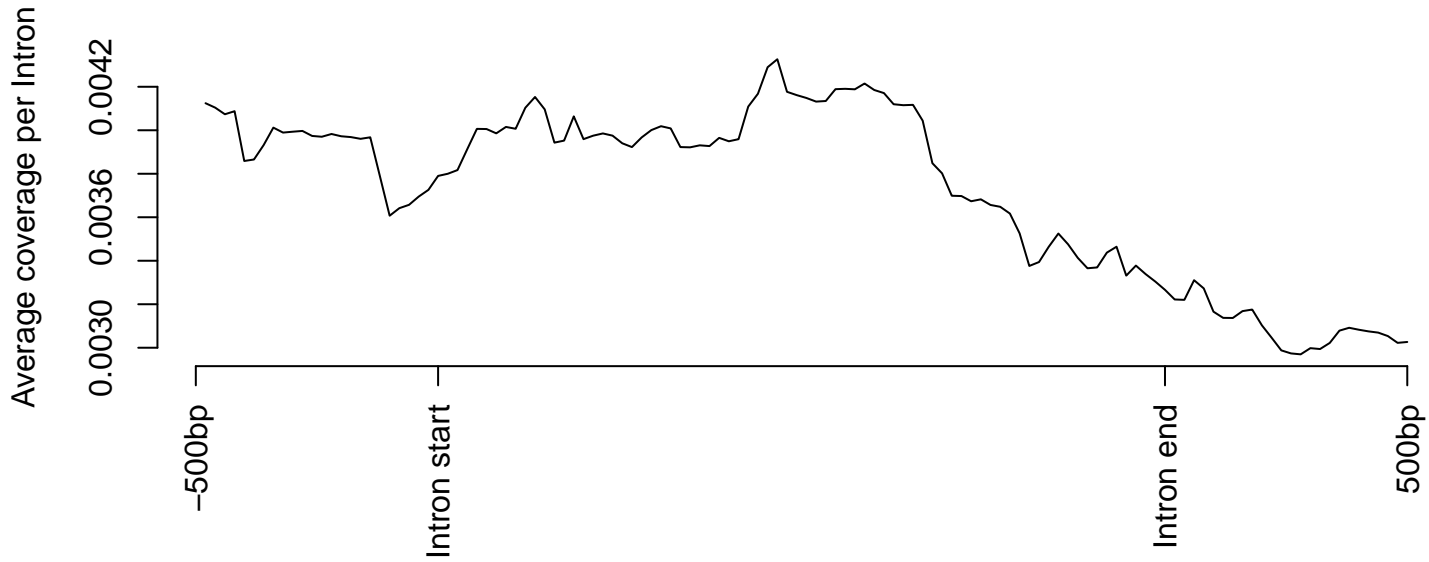Average coverage per Intron

6e−04
4e−04
2e−04

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc593b

Average coverage per Intron

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc594b

Average coverage per Intron

0.00020

0.00010

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc595b

Average coverage per Intron

0.0030   0.0036   0.0042

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc596b

Average coverage per Intron

0.0004 0.0010 0.0016

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc597b

Average coverage per Intron

8e−04

4e−04

−500bp

Intron start
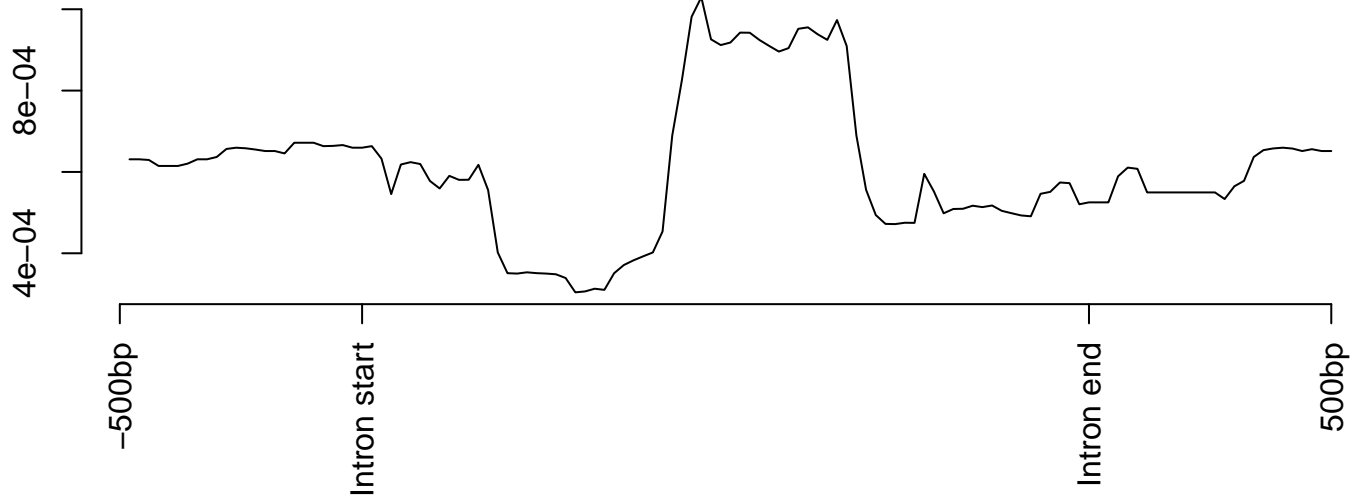
Intron end

500bp

MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc598b

Average coverage per Intron
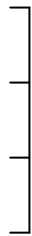
0.0010   0.0014

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc599b
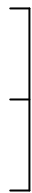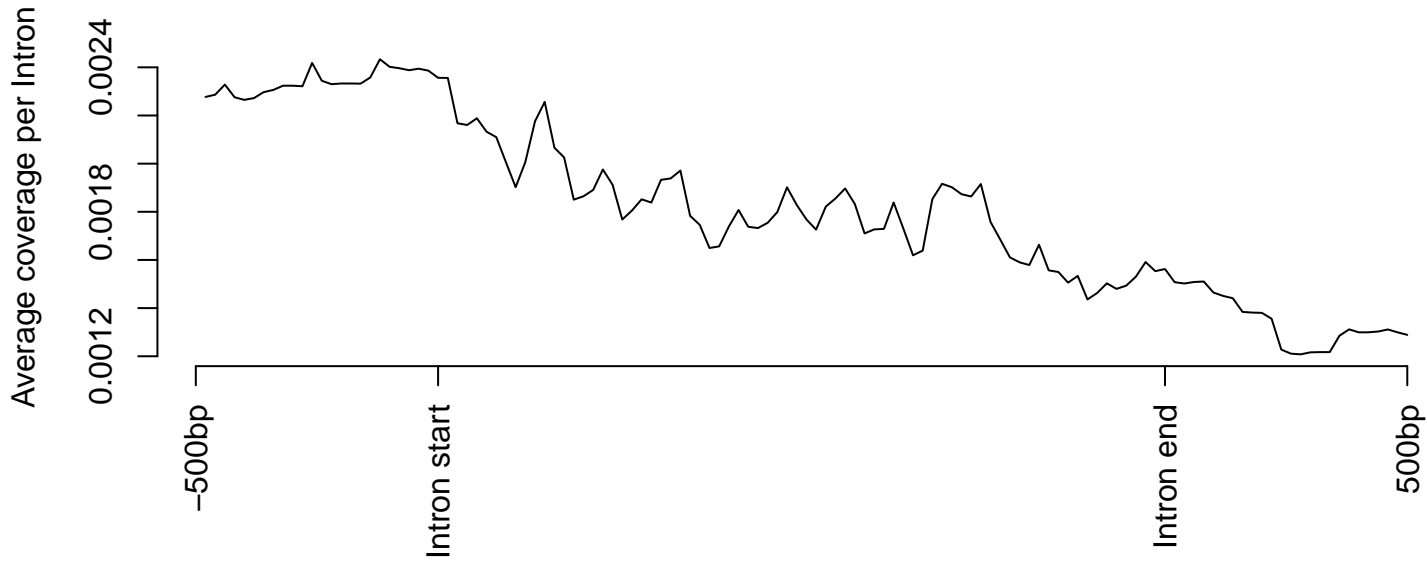
Average coverage per Intron
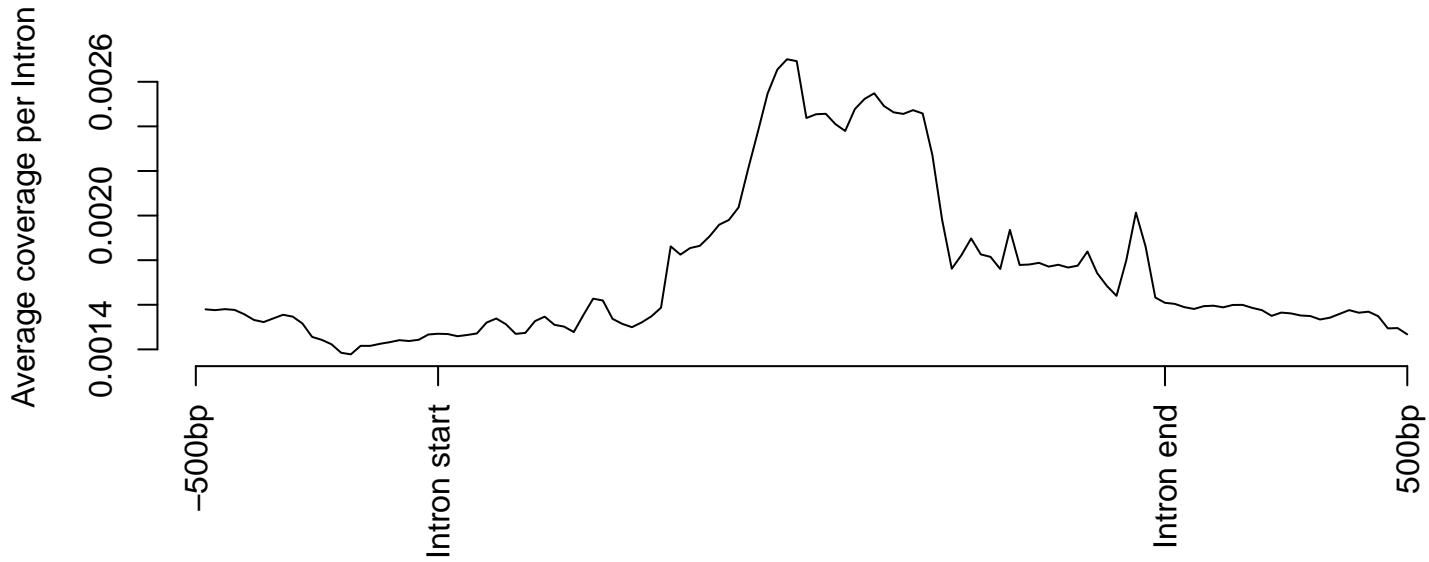
0.0050
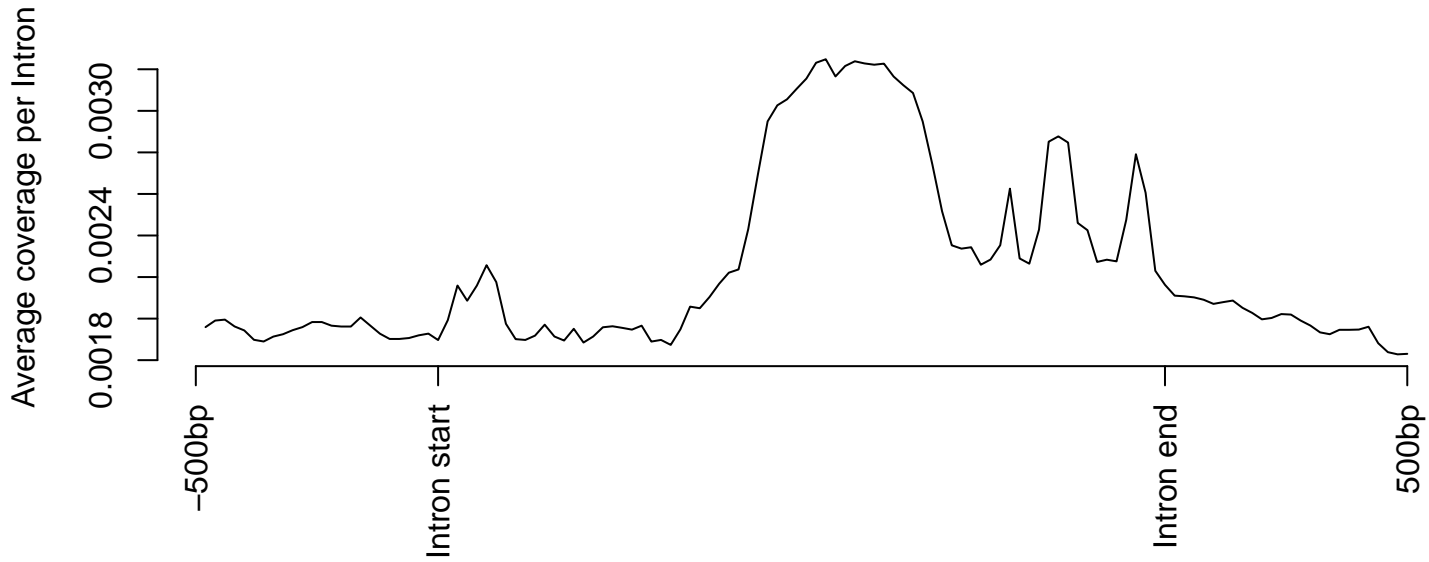
0.0040

−500bp

Intron start

Intron end

500bp

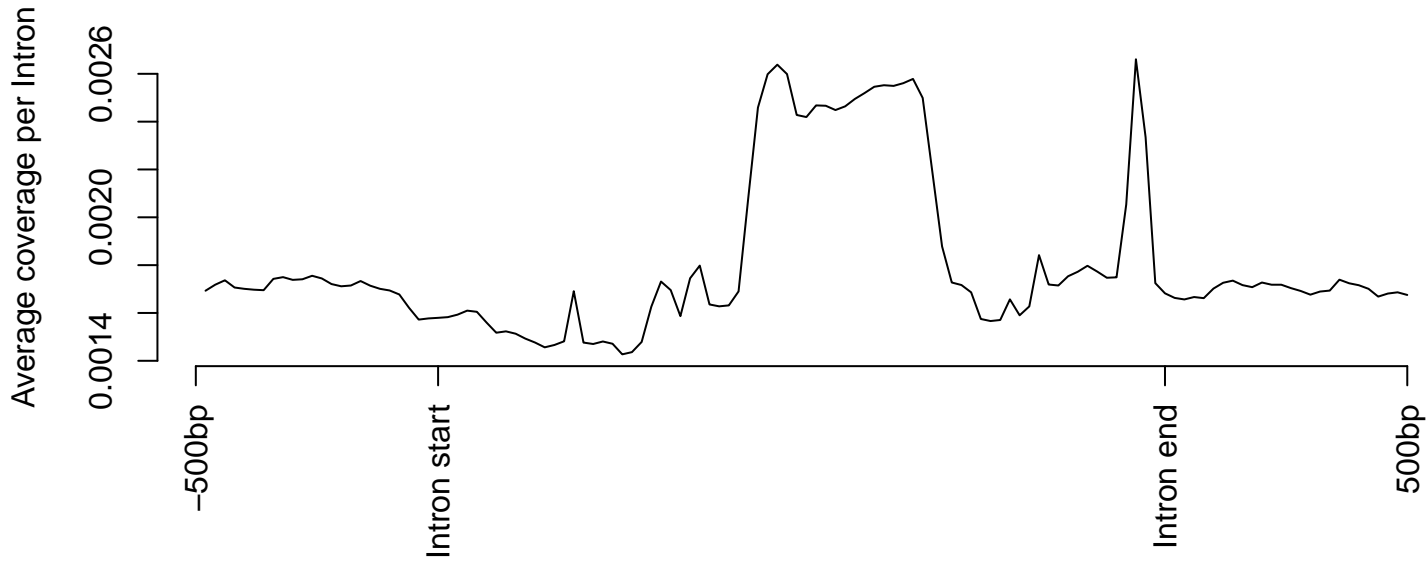**MouseNeuronCulture PositiveSingle E.649 scCLTdegenNuc600b**

Average coverage per Intron

0.0012 0.0018 0.0024

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.666 scCLTdegenNuc779

MouseNeuronCulture PositiveSingle E.666 scCLTdegenNuc780

Average coverage per Intron

0.0018   0.0024   0.0030

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.666 scCLTdegenNuc781

MouseNeuronCulture PositiveSingle E.666 scCLTdegenNuc782

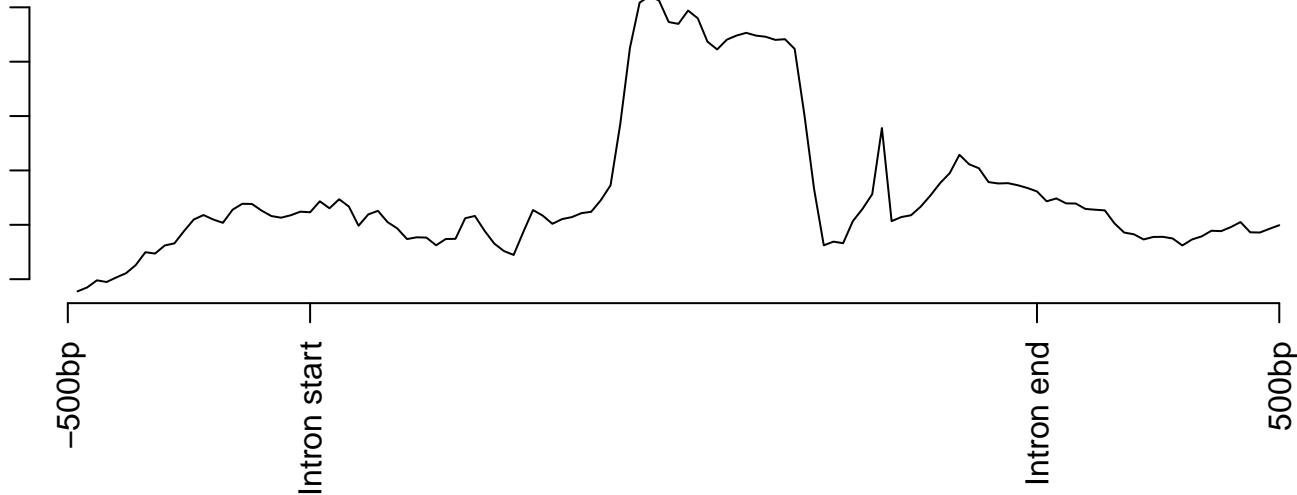Average coverage per Intron

0.0020   0.0026

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.666 scCLTdegenNuc783
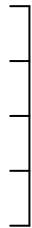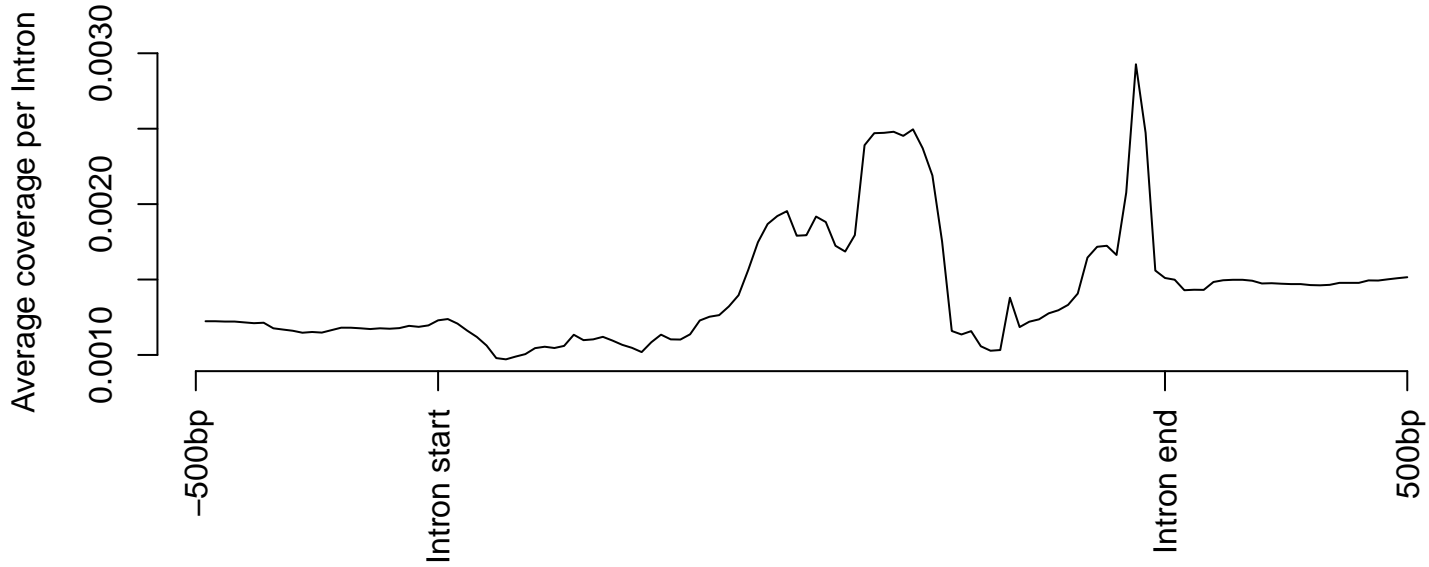
Average coverage per Intron

0.0020   0.0026

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.666 scCLTdegenNuc784

Average coverage per Intron

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.666 scCLTdegenNuc785

Average coverage per Intron

0.004

0.002

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.666 scCLTdegenNuc786

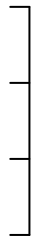Average coverage per Intron

0.0030
0.0020

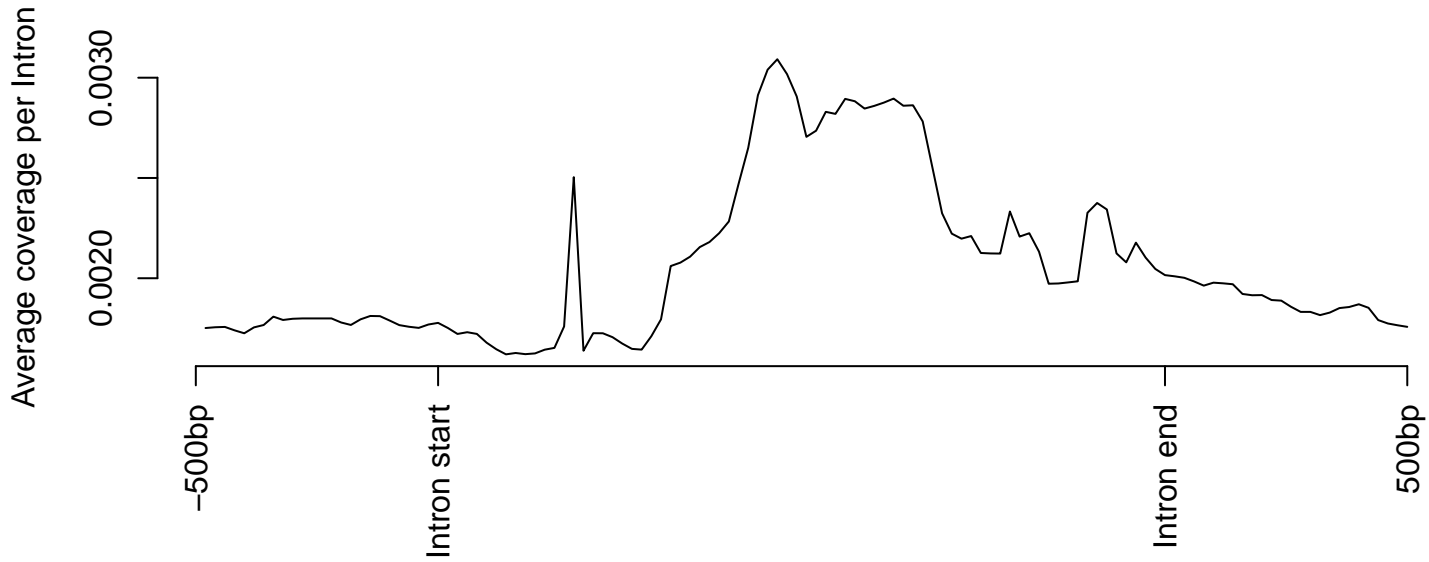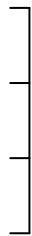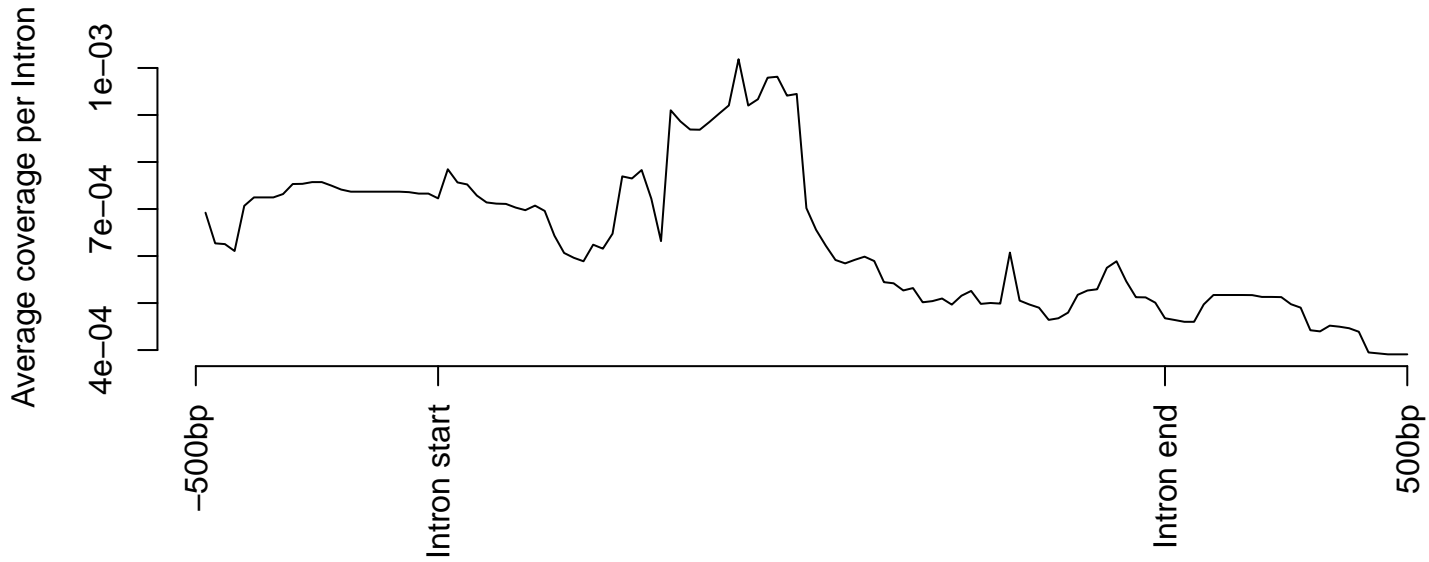−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.666 scCLTdegenNuc787

MouseNeuronCulture PositiveSingle E.668 scCLTdegenNuc788

Average coverage per Intron

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.668 scCLTdegenNuc789
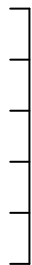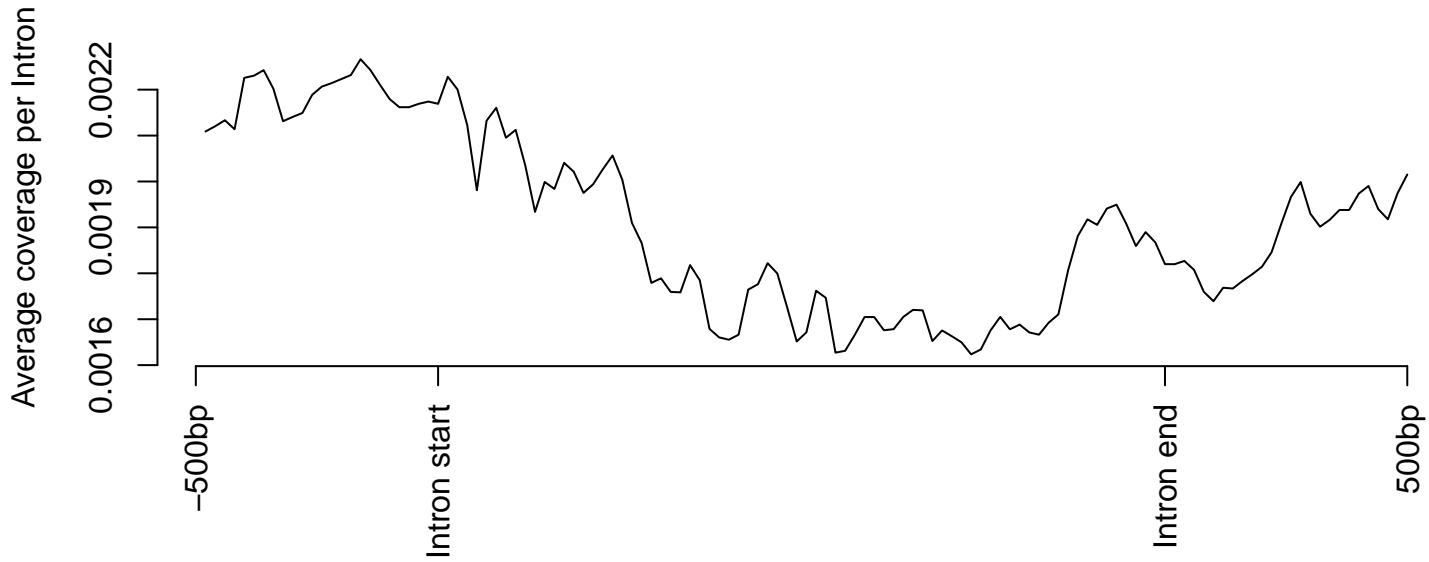
Average coverage per Intron
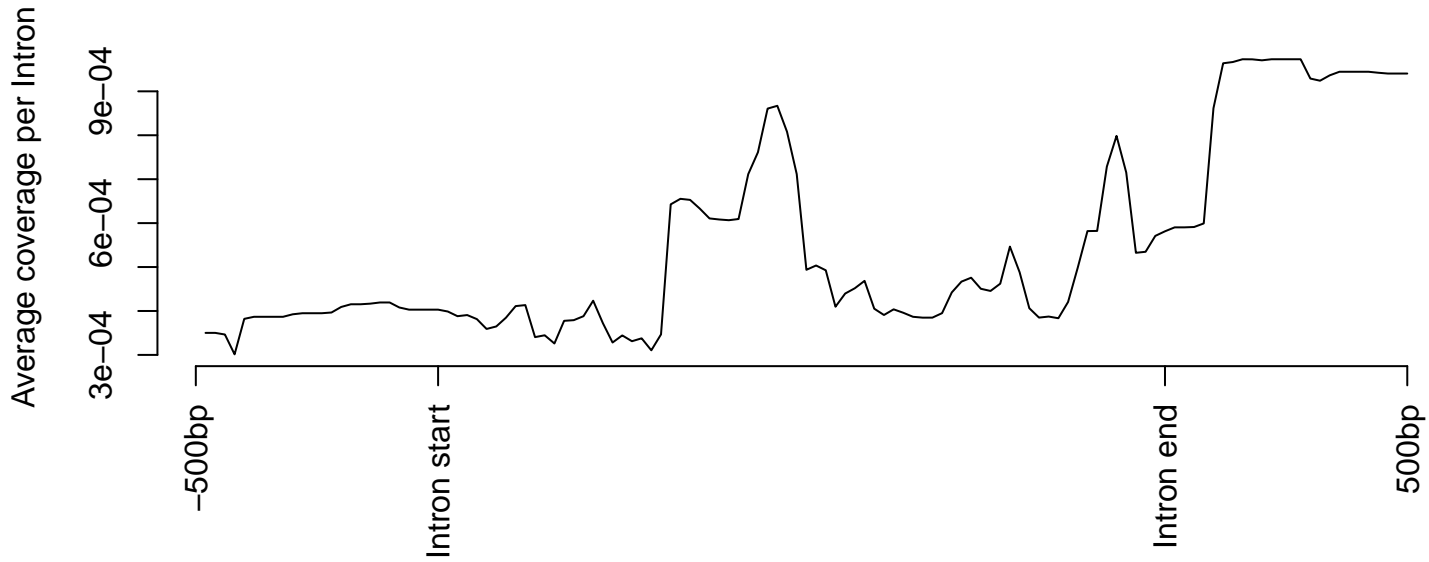
0.00050

0.00035

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.668 scCLTdegenNuc790

Average coverage per Intron

0.0022 0.0019 0.0016

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.668 scCLTdegenNuc791

Average coverage per Intron

9e−04
6e−04
3e−04

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.668 scCLTdegenNuc792

Average coverage per Intron

8e−04

5e−04

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.668 scCLTdegenNuc793

Average coverage per Intron

0.0006 0.0009 0.0012

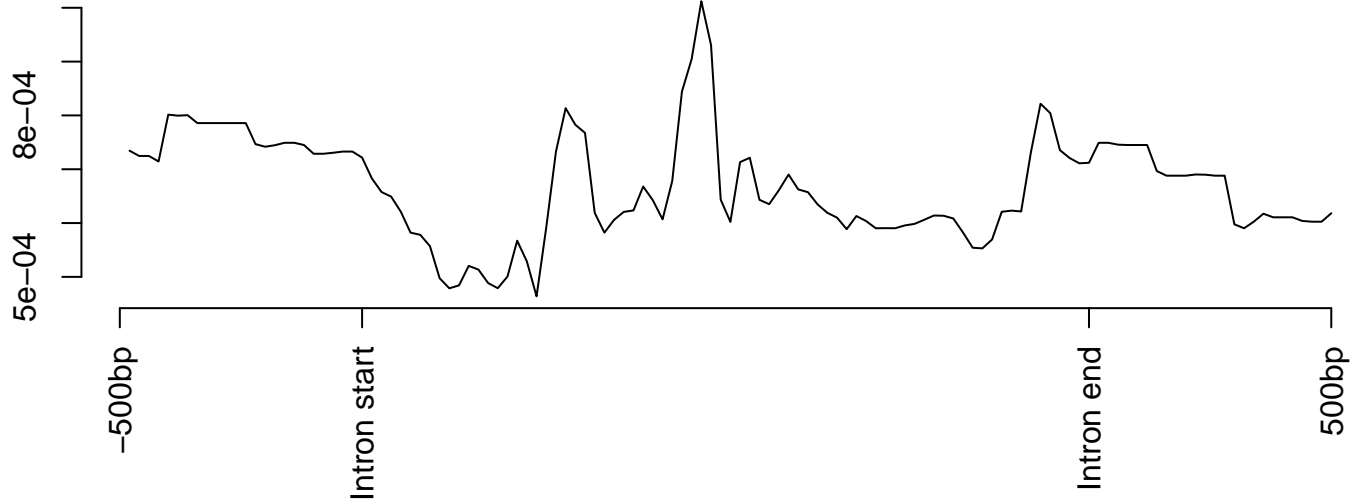−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.668 scCLTdegenNuc794
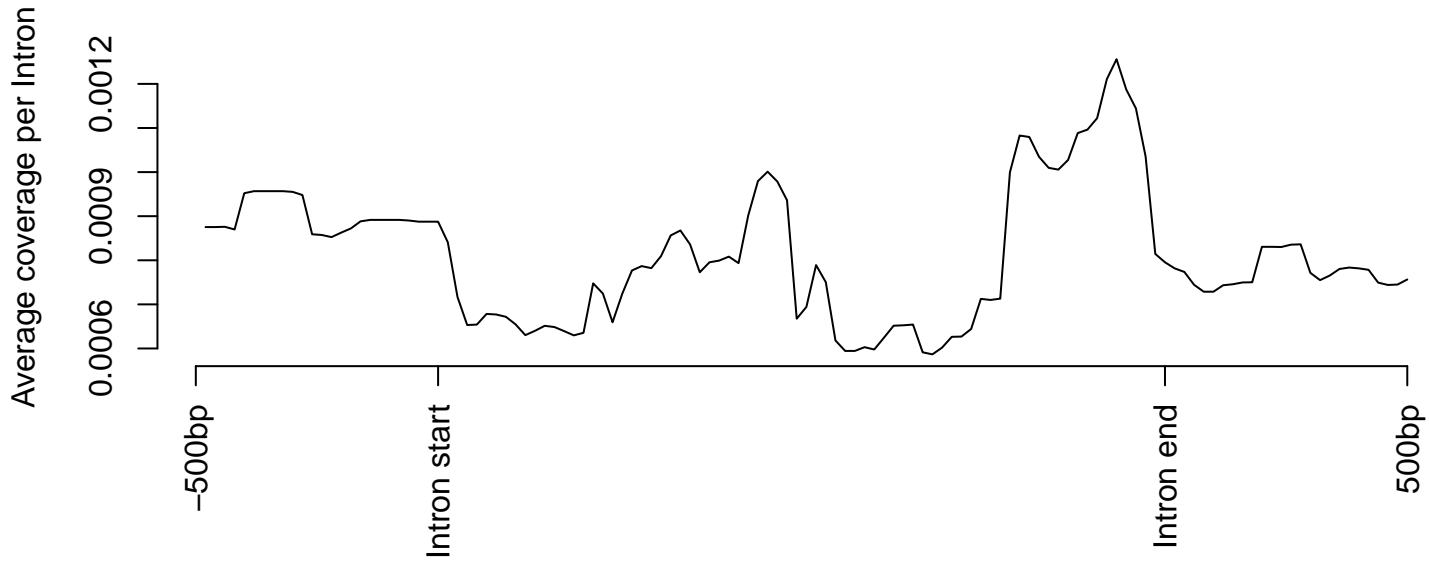
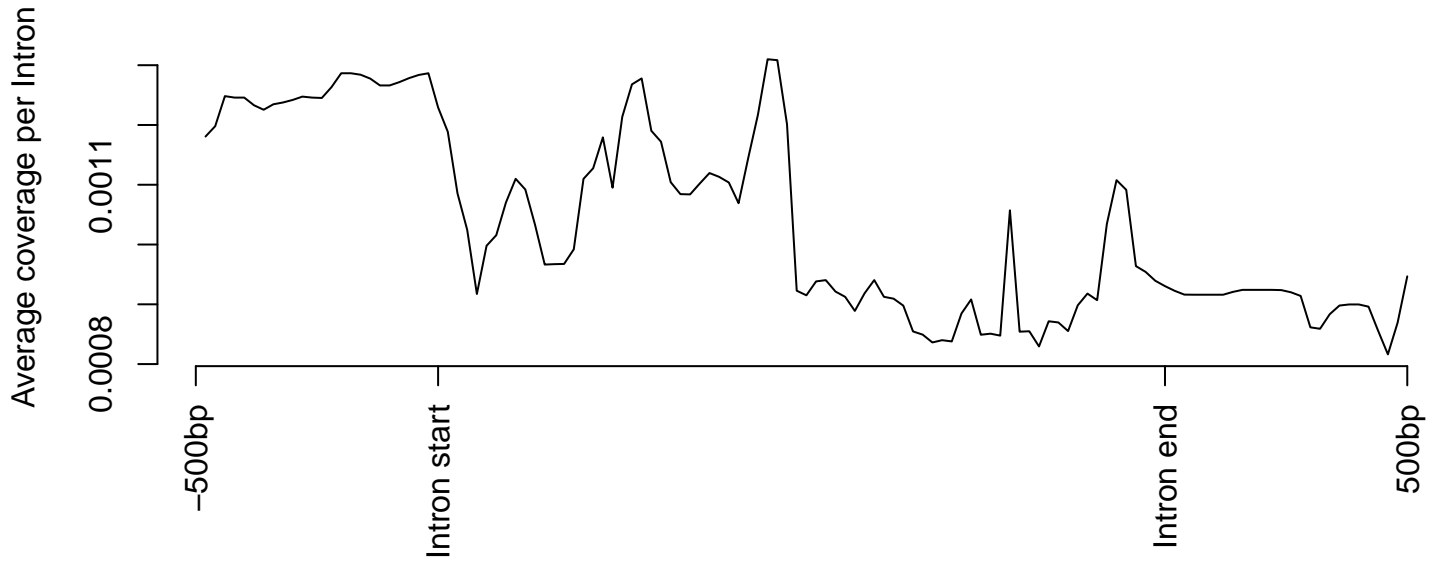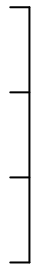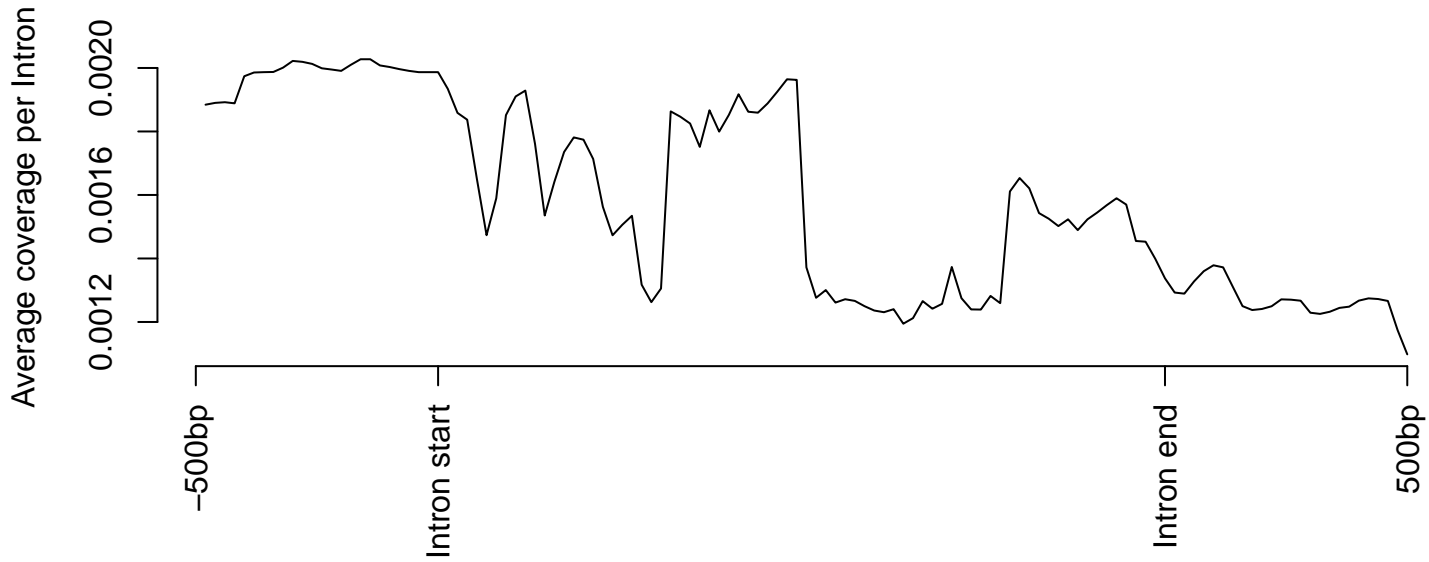**MouseNeuronCulture PositiveSingle E.668 scCLTdegenNuc795**

Average coverage per Intron

0.0011 0.0008
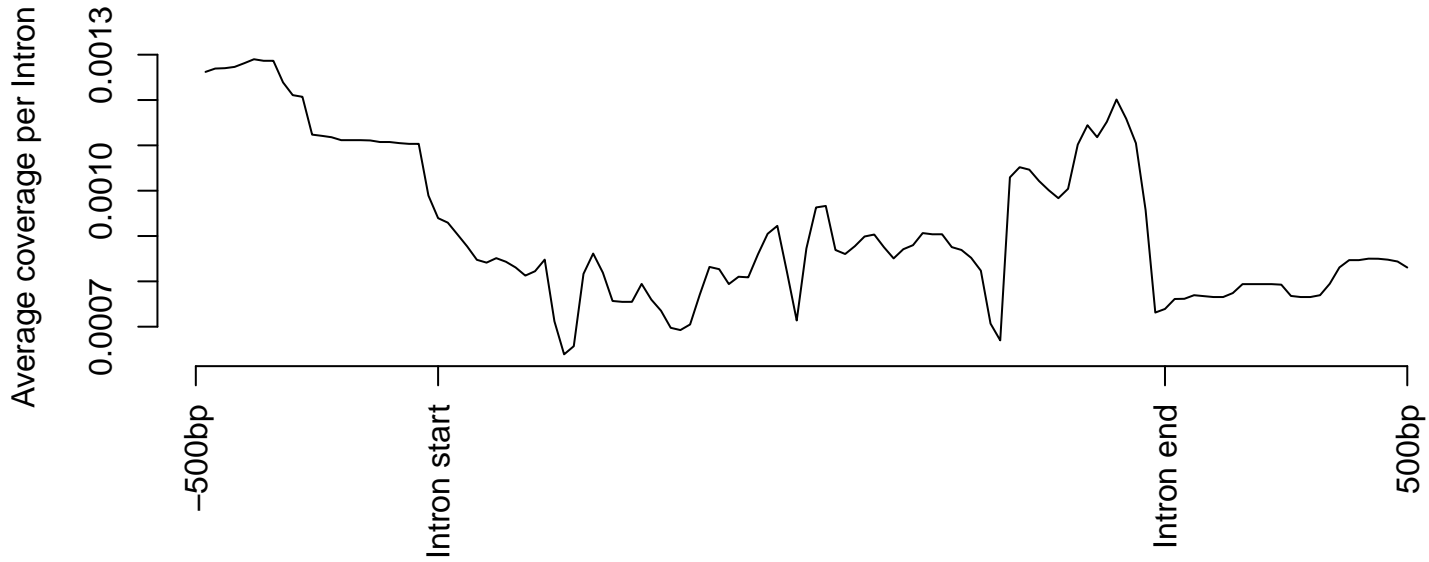
−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.669 scCLTdegenNuc808

Average coverage per Intron

0.0040

0.0030

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.670 scCLTdegenNuc797

Average coverage per Intron

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.670 scCLTdegenNuc798
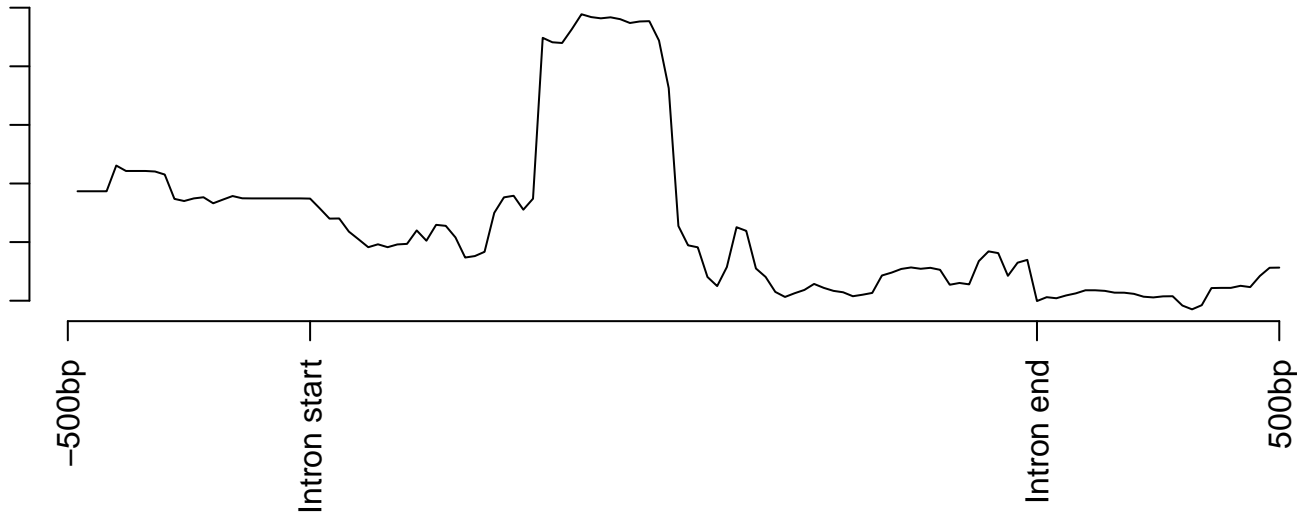
Average coverage per Intron

0.0010
0.0004

−500bp
Intron start
Intron end
500bp

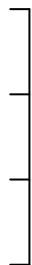**MouseNeuronCulture PositiveSingle E.670 scCLTdegenNuc799**

Average coverage per Intron

0.0025

0.0015

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.671 scCLTdegenNuc803

Average coverage per Intron

6e−04

4e−04

−500bp

Intron start

Intron end

500bp

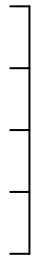**MouseNeuronCulture PositiveSingle E.671 scCLTdegenNuc807**
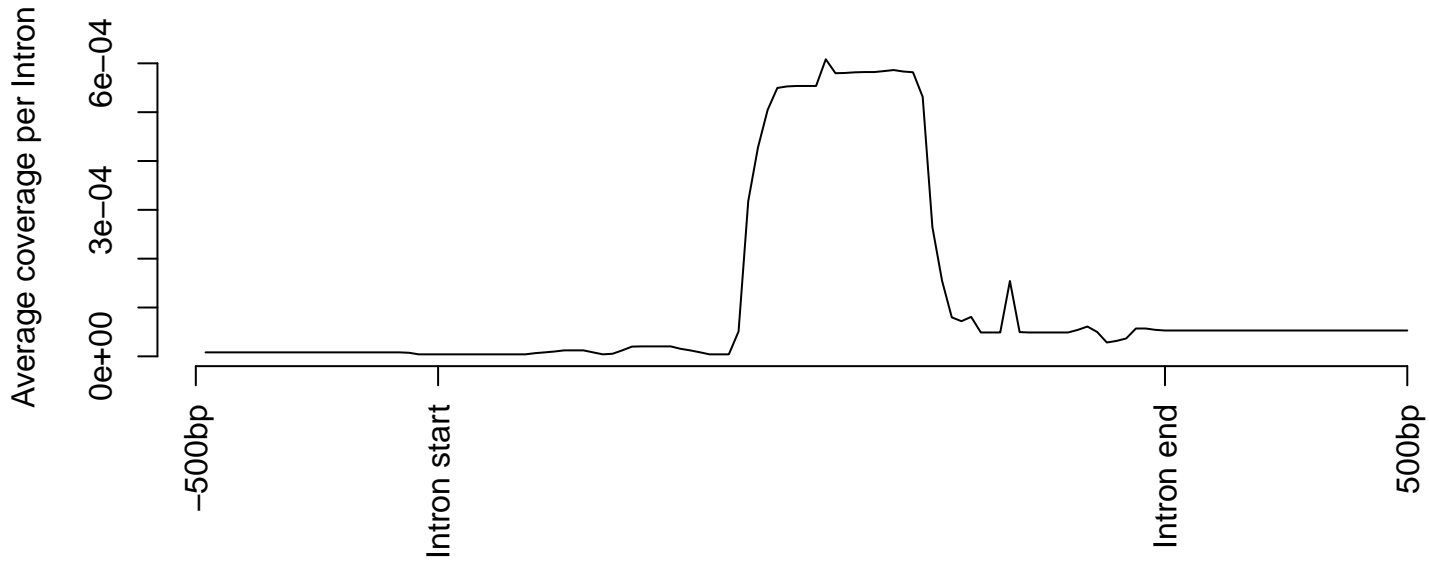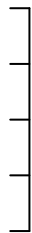
Average coverage per Intron

0.0020

0.0014

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.681 scCLTdegenNuc965

Average coverage per Intron

6e−04
3e−04
0e+00

−500bp
Intron start
Intron end
500bp

MouseNeuronCulture PositiveSingle E.681 scCLTdegenNuc966

Average coverage per Intron

−500bp Intron start Intron end 500bp

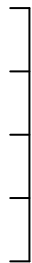**MouseNeuronCulture PositiveSingle E.681 scCLTdegenNuc967**

Average coverage per Intron

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.681 scCLTdegenNuc968

MouseNeuronCulture PositiveSingle E.681 scCLTdegenNuc969
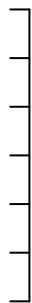
Average coverage per Intron
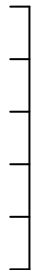
0.00000   0.00015

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.681 scCLTdegenNuc970
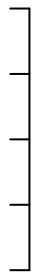
Average coverage per Intron
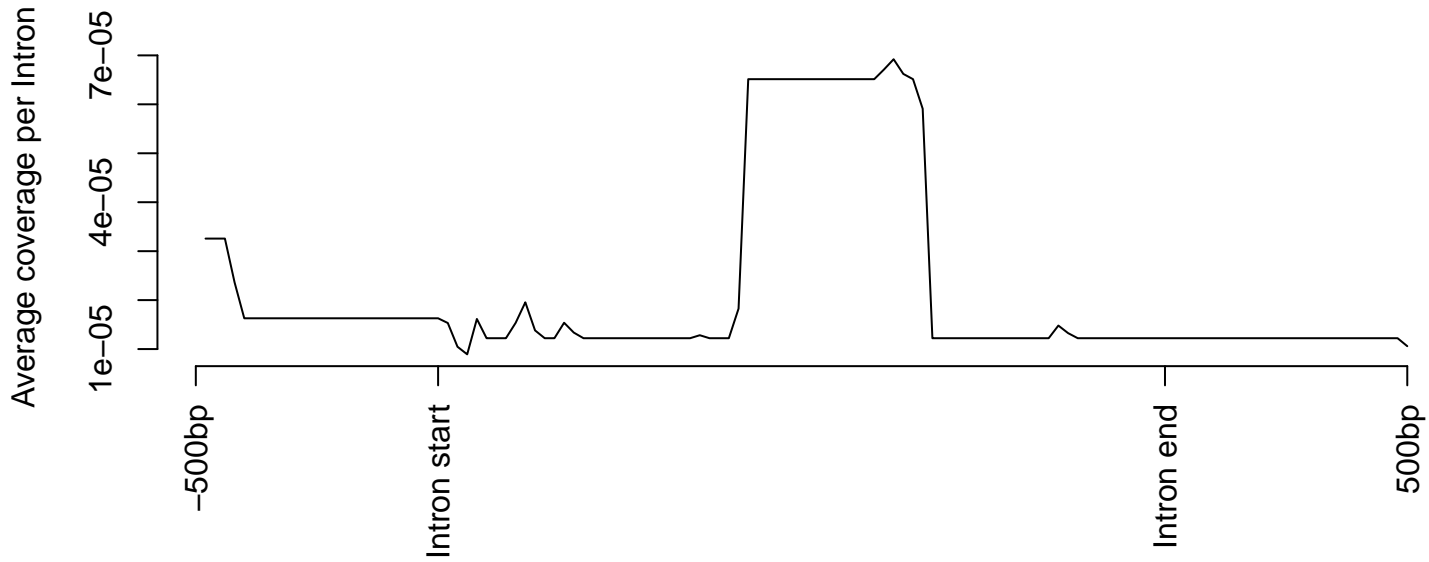
0.0005   0.0015   0.0025

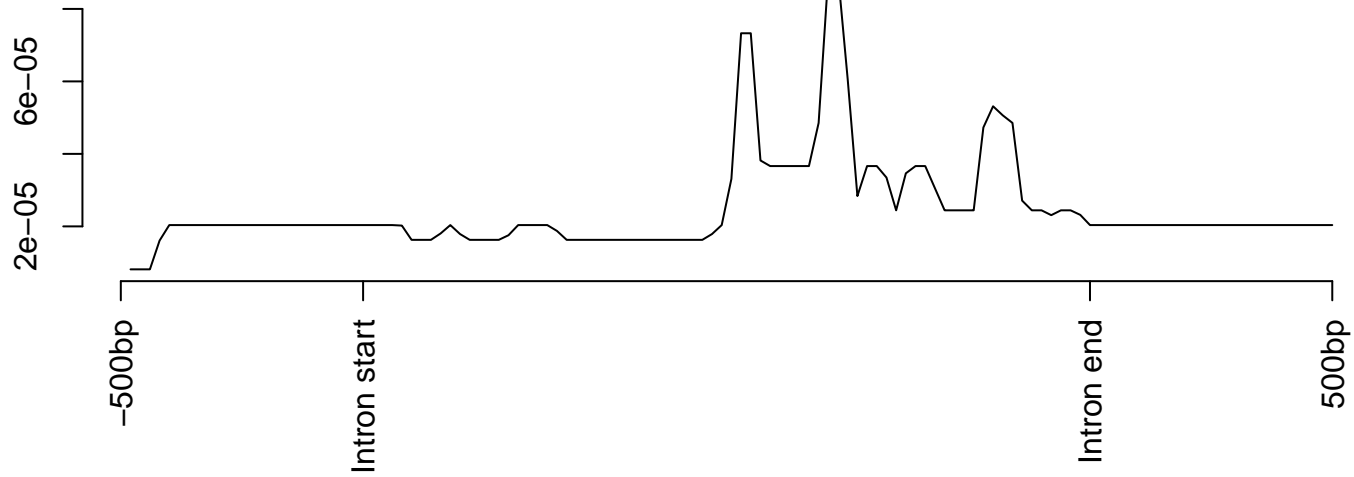−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.692 scCLTdegenNuc1063

Average coverage per Intron

7e−05
4e−05
1e−05

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.692 scCLTdegenNuc1064

Average coverage per Intron

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.692 scCLTdegenNuc1065

Average coverage per Intron

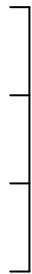0.00000   0.00010

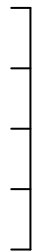−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.692 scCLTdegenNuc1068

Average coverage per Intron
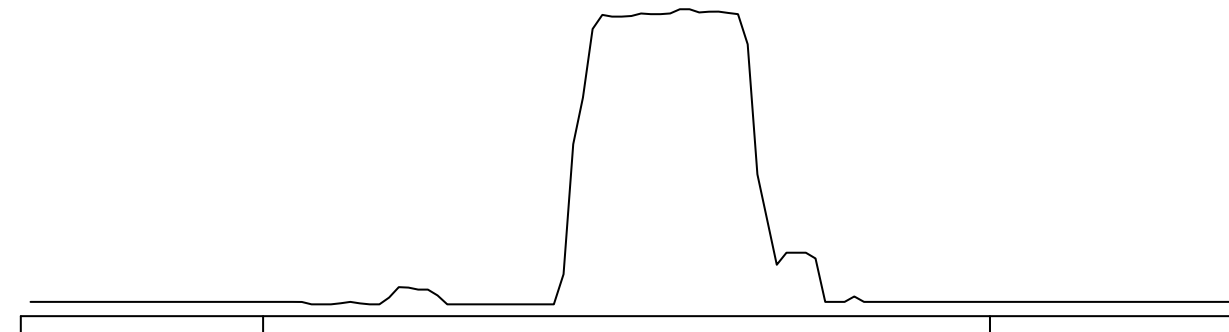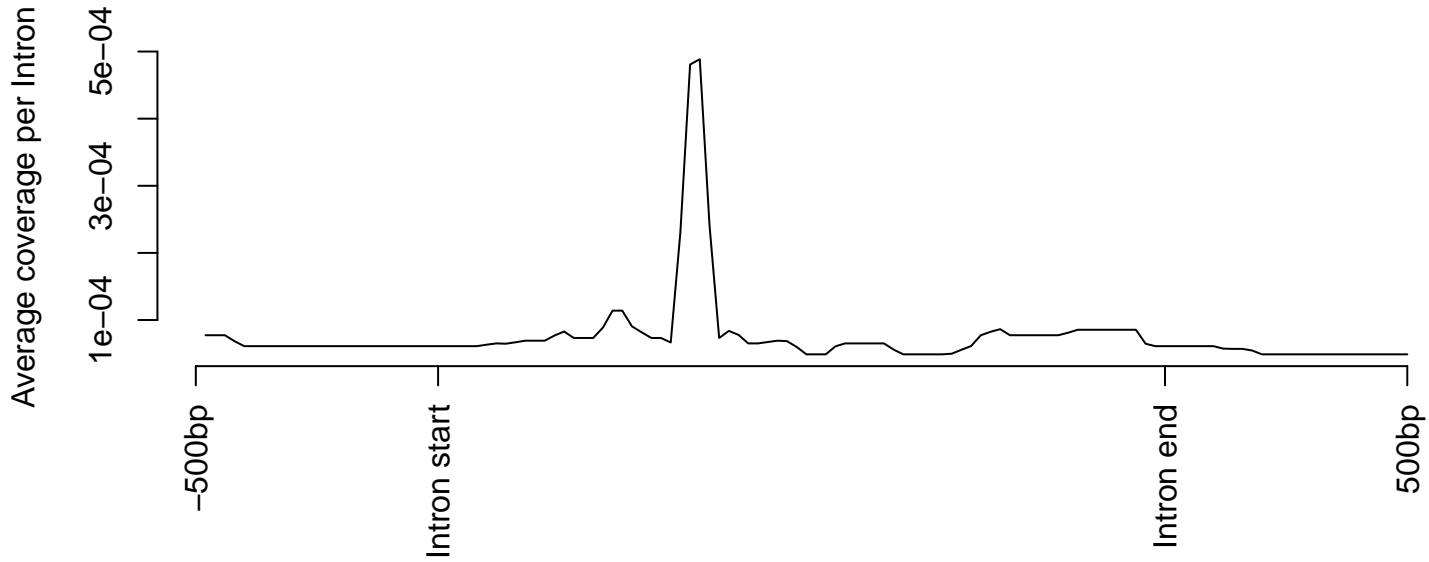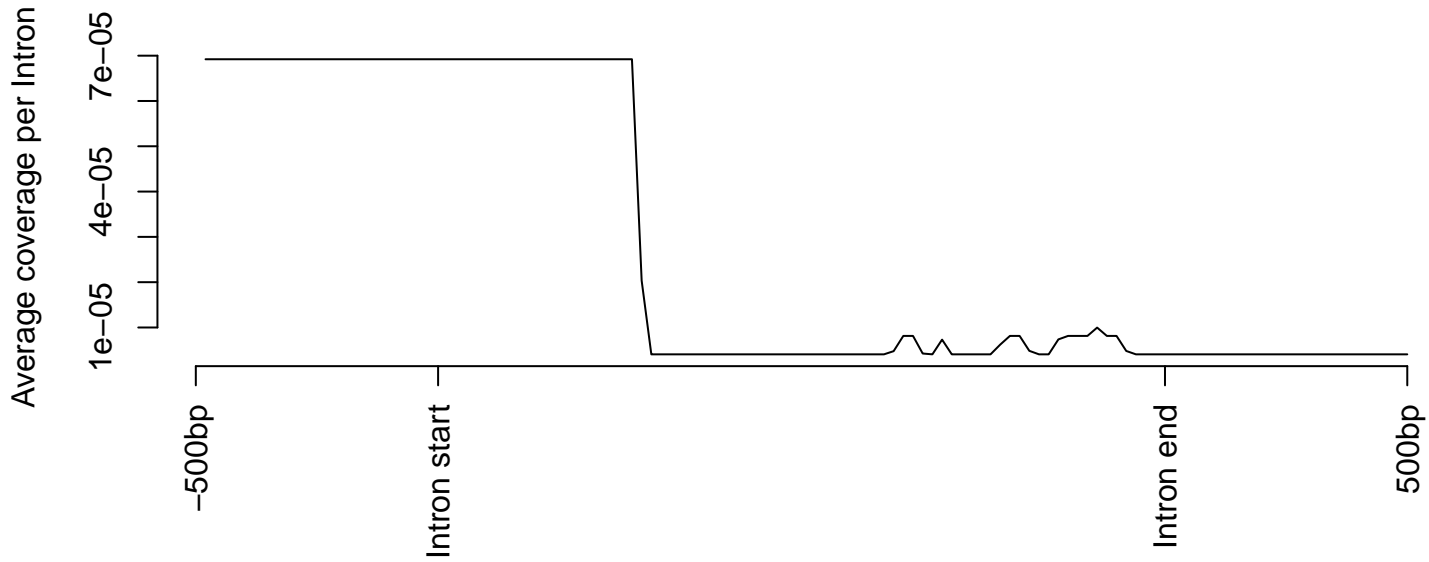
5e−04

3e−04

1e−04

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.697 scCLTdegenNuc1066

MouseNeuronCulture PositiveSingle E.697 scCLTdegenNuc1067
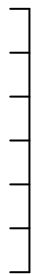
Average coverage per Intron

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.697 scCLTdegenNuc1095

Average coverage per Intron

2.5e−05

5.0e−06

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveSingle E.697 scCLTdegenNuc1096
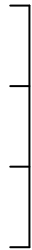
Average coverage per Intron

6e−05

2e−05

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveSingle E.697 scCLTdegenNuc1097
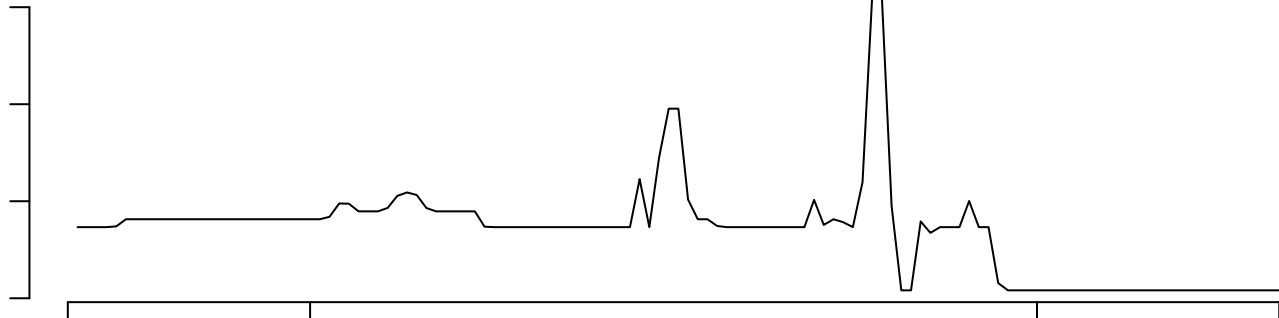
Average coverage per Intron
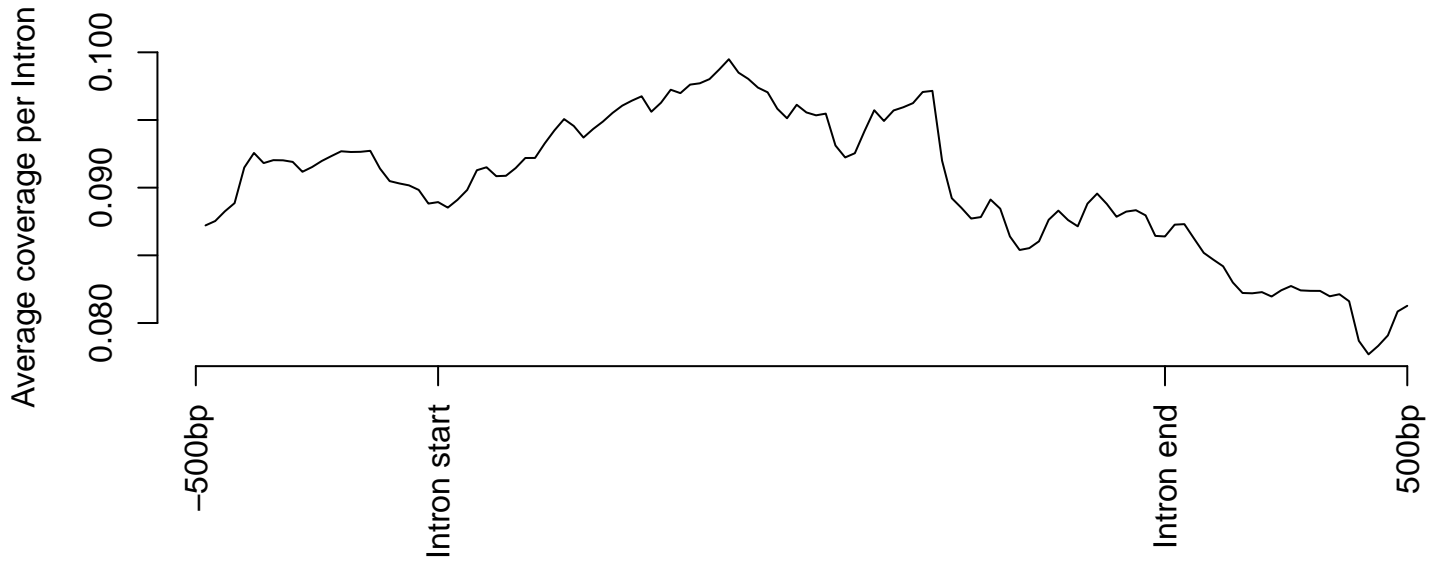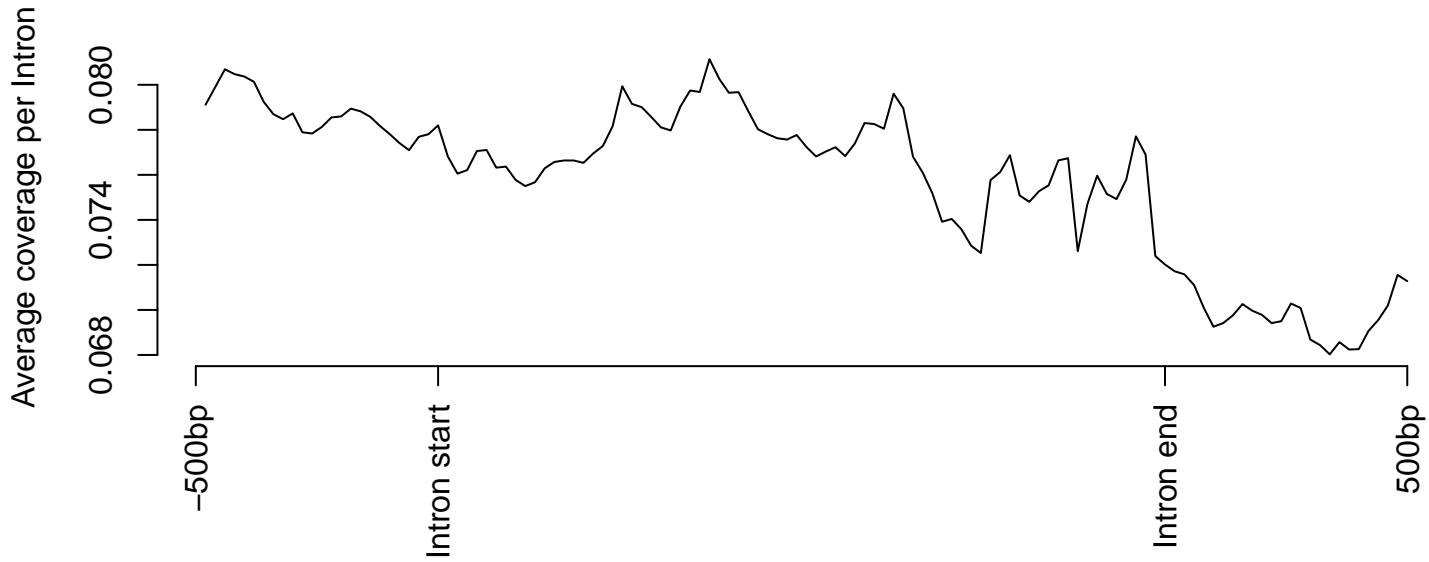
0.00010

0.00000
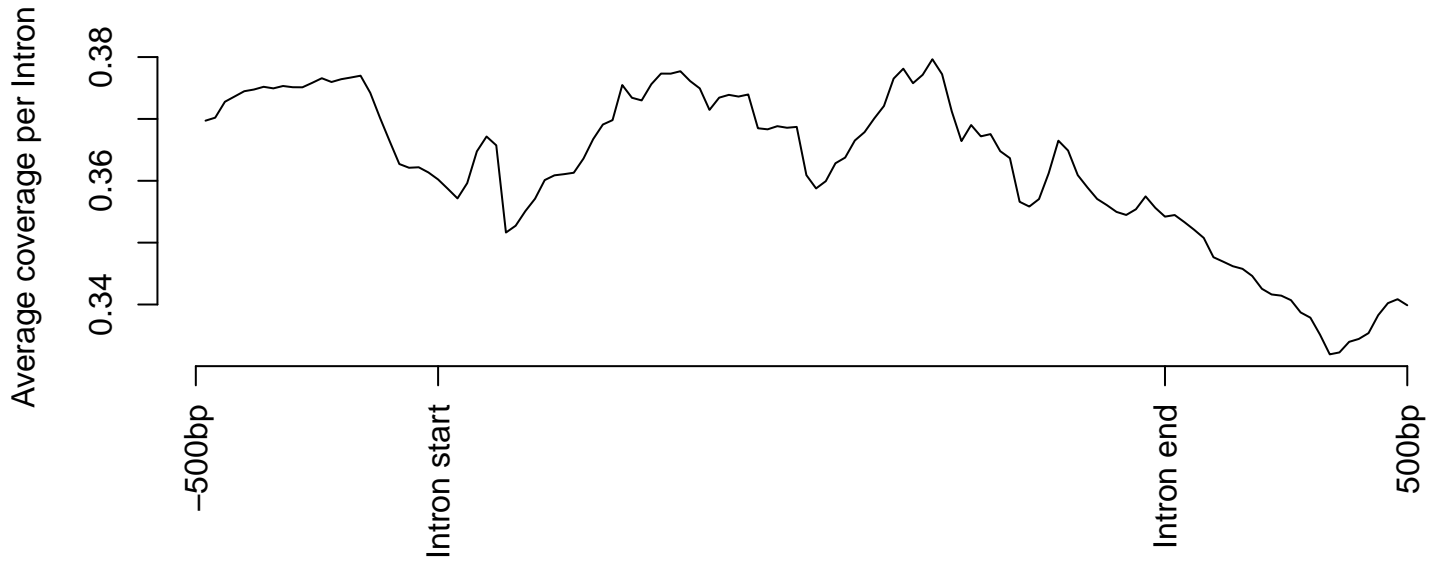
−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositivePooled E.584 scCLTdegenNuc415

MouseNeuronCulture PositivePooled E.643 scCLTdegenNuc654

Average coverage per Intron

0.080
0.074
0.068

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositivePooled E.669 scCLTdegenNuc809

Average coverage per Intron

0.38
0.36
0.34

−500bp   Intron start   Intron end   500bp

MouseNeuronCulture PositiveMerged E.– MouseNeuronCulturePositiveMerged
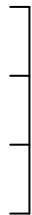
Average coverage per Intron

0.16

0.14

−500bp

Intron start

Intron end

500bp

MouseNeuronCulture PositiveAll E.– MouseNeuronCulturePositiveAll

Average coverage per Intron

0.70   0.66   0.62

−500bp   Intron start   Intron end   500bp