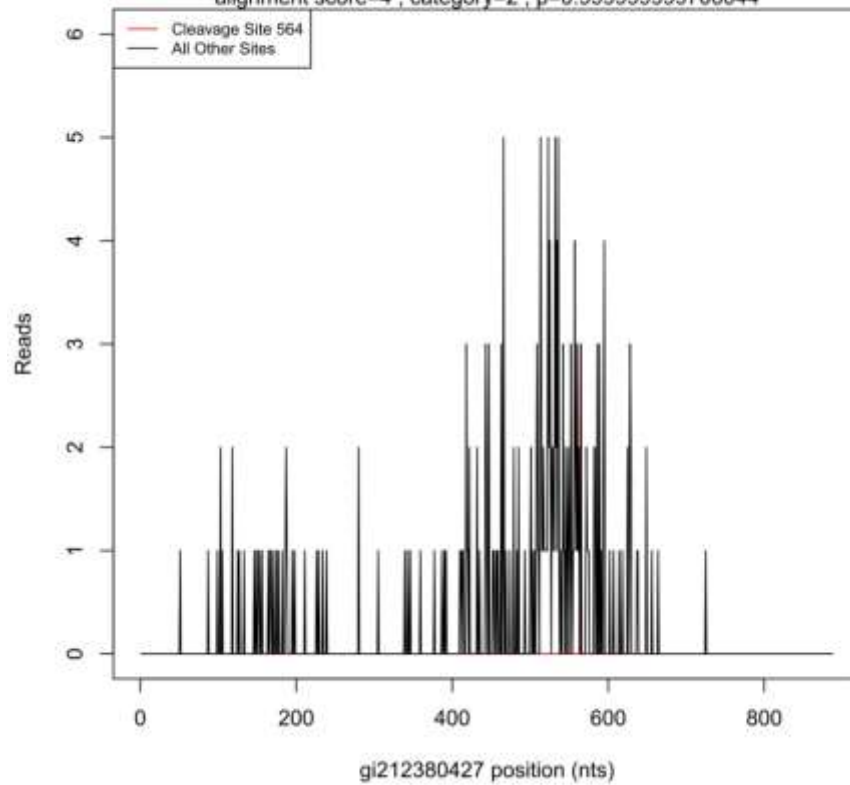


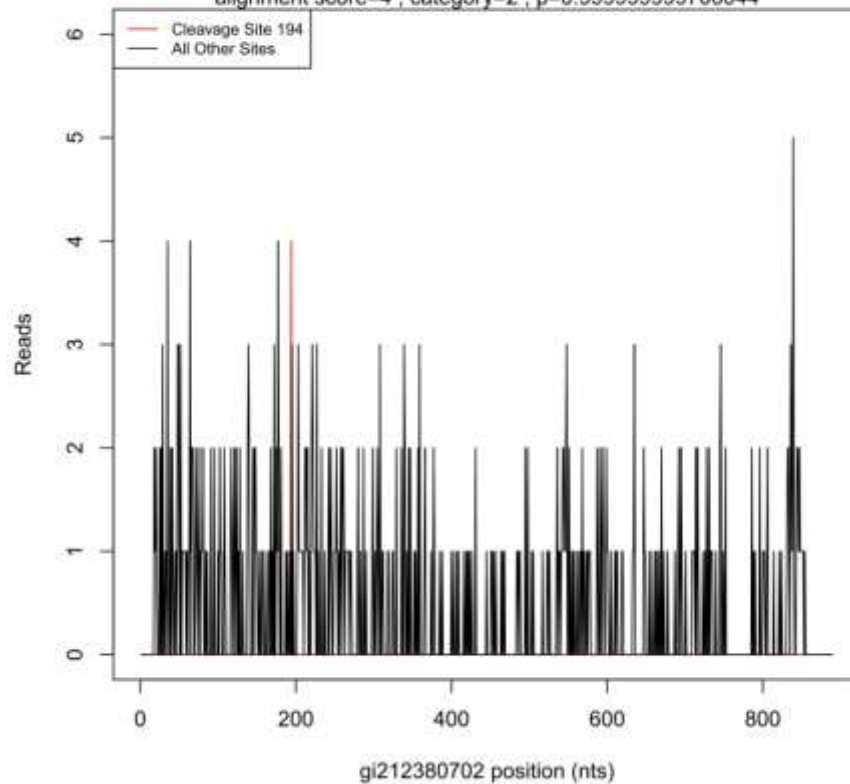
ahy-MIR156a-p5_1ss2GA slicing gi212380427 at nt 564

alignment score=4 , category=2 , p=0.99999999706044



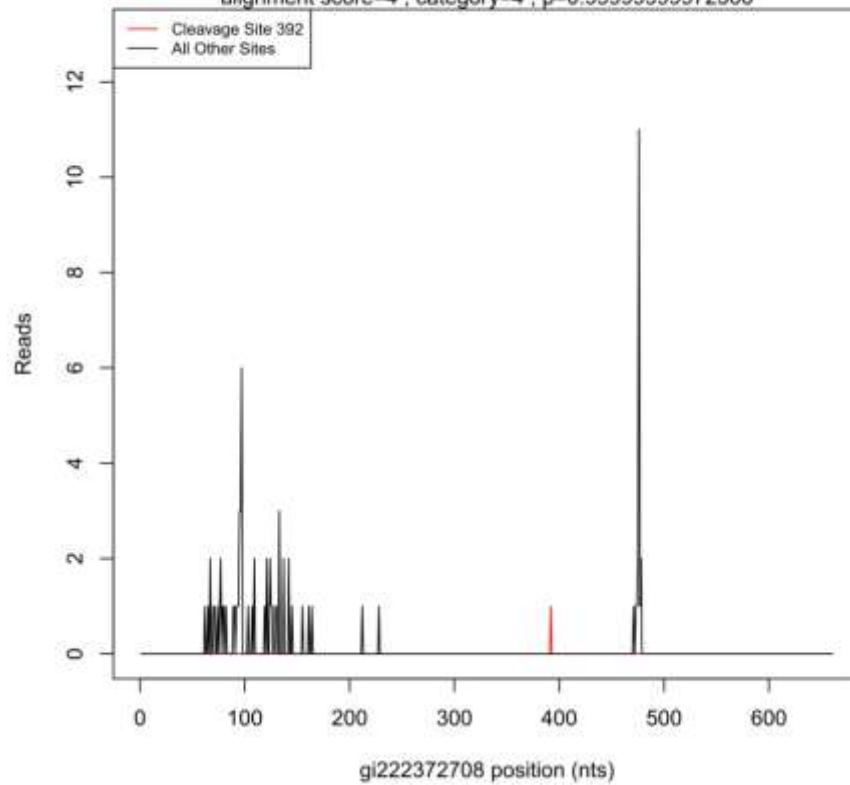
ahy-MIR156a-p5_1ss2GA slicing gi212380702 at nt 194

alignment score=4 , category=2 , p=0.99999999706044



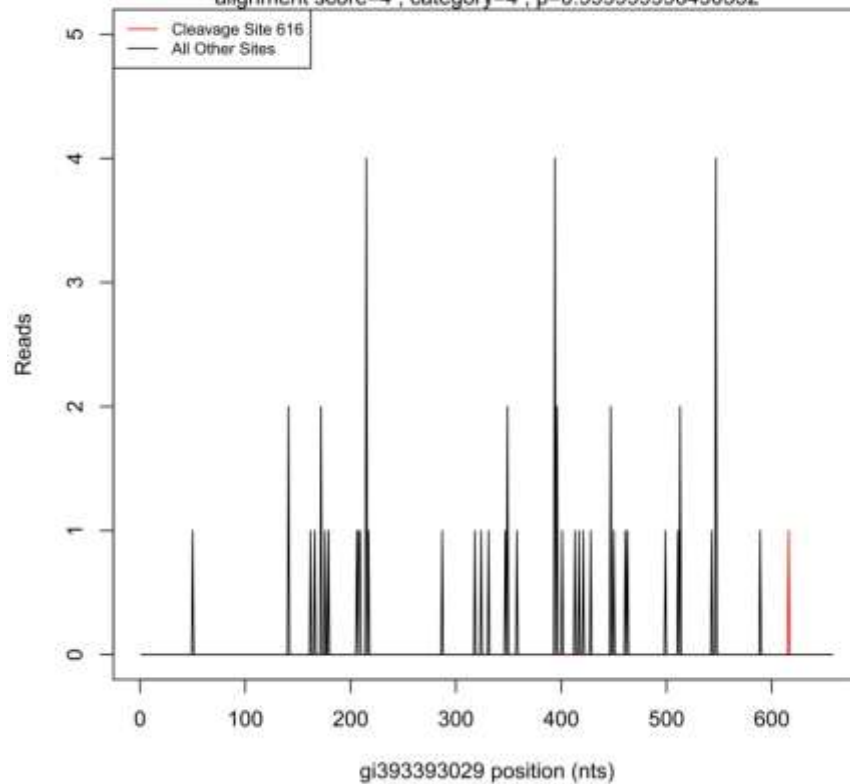
ahy-MIR156a-p5_1ss2GA slicing gi222372708 at nt 392

alignment score=4 , category=4 , p=0.9999999972566



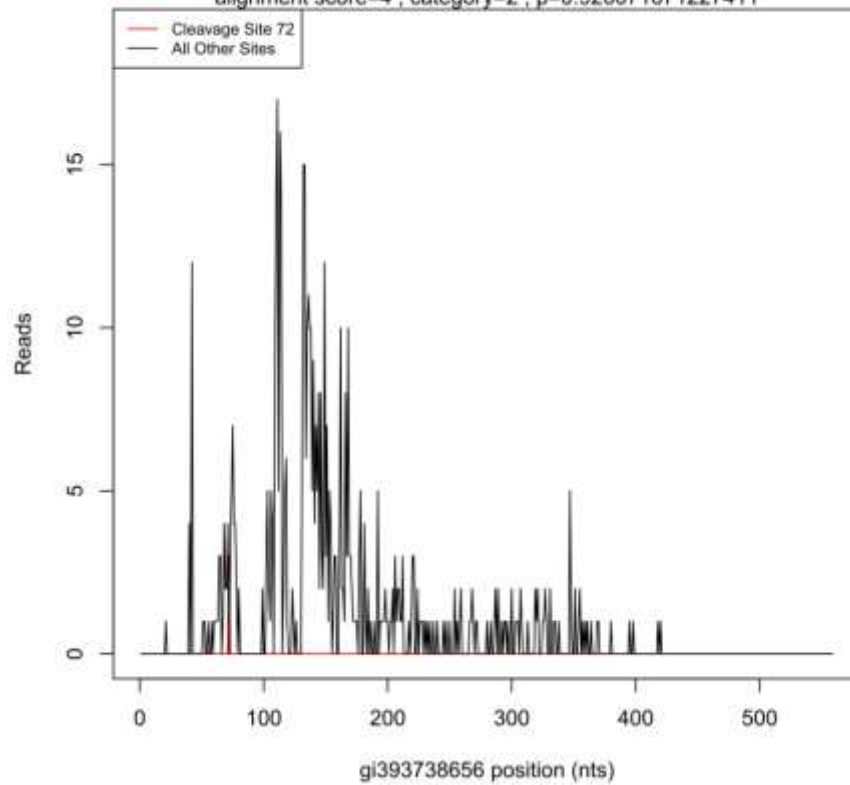
ahy-MIR156a-p5_1ss2GA slicing gi393393029 at nt 616

alignment score=4 , category=4 , p=0.999999996490352



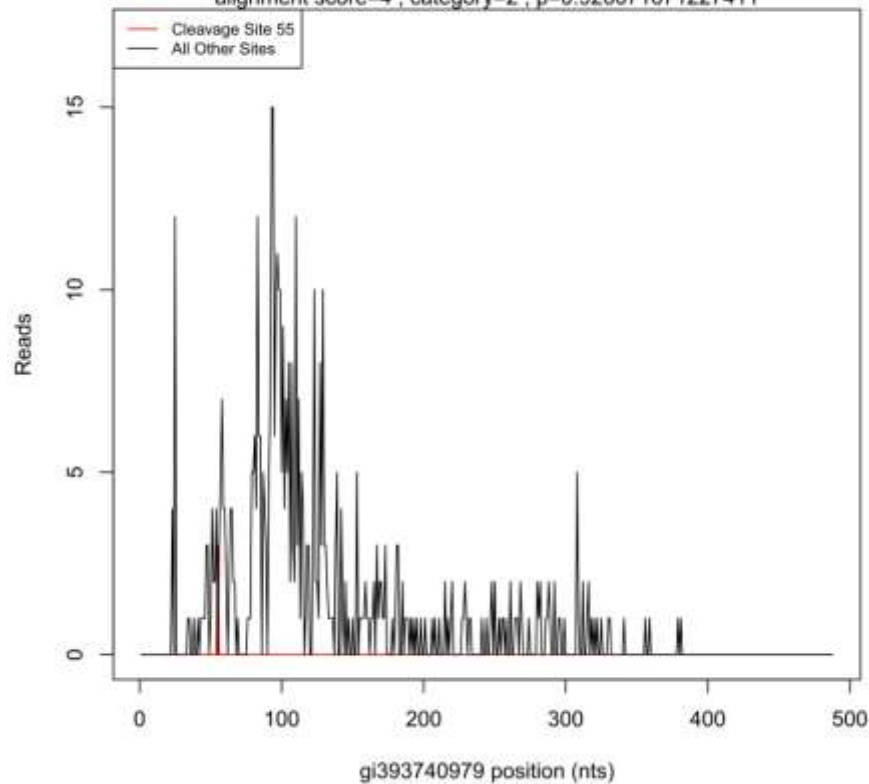
ptc-MIR156g-p3 slicing gi393738656 at nt 72

alignment score=4 , category=2 , p=0.926671671227411



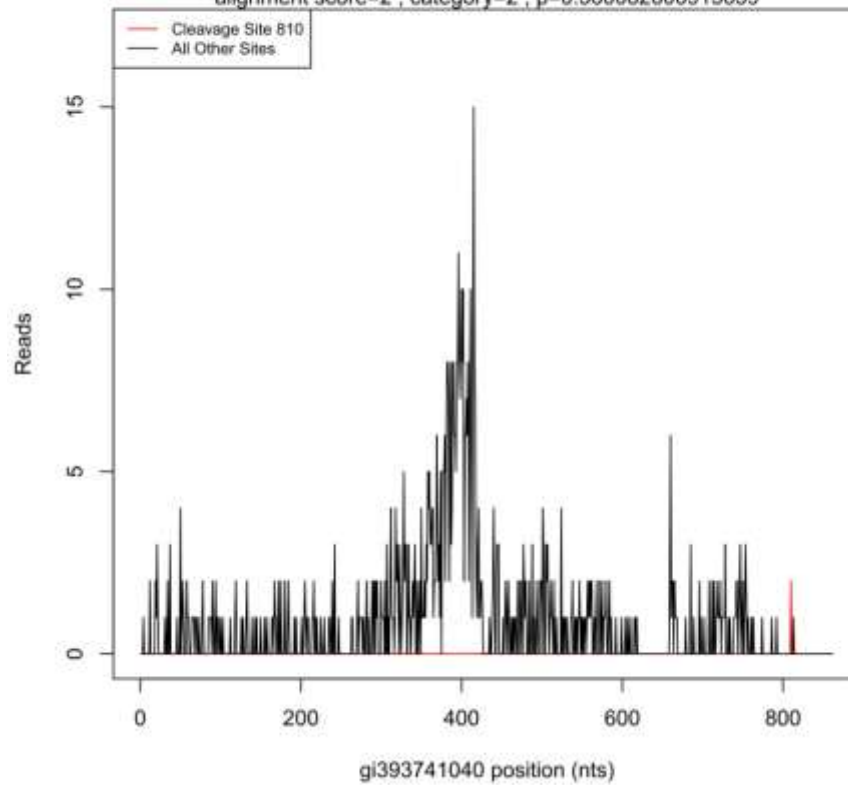
ptc-MIR156g-p3 slicing gi393740979 at nt 55

alignment score=4 , category=2 , p=0.926671671227411



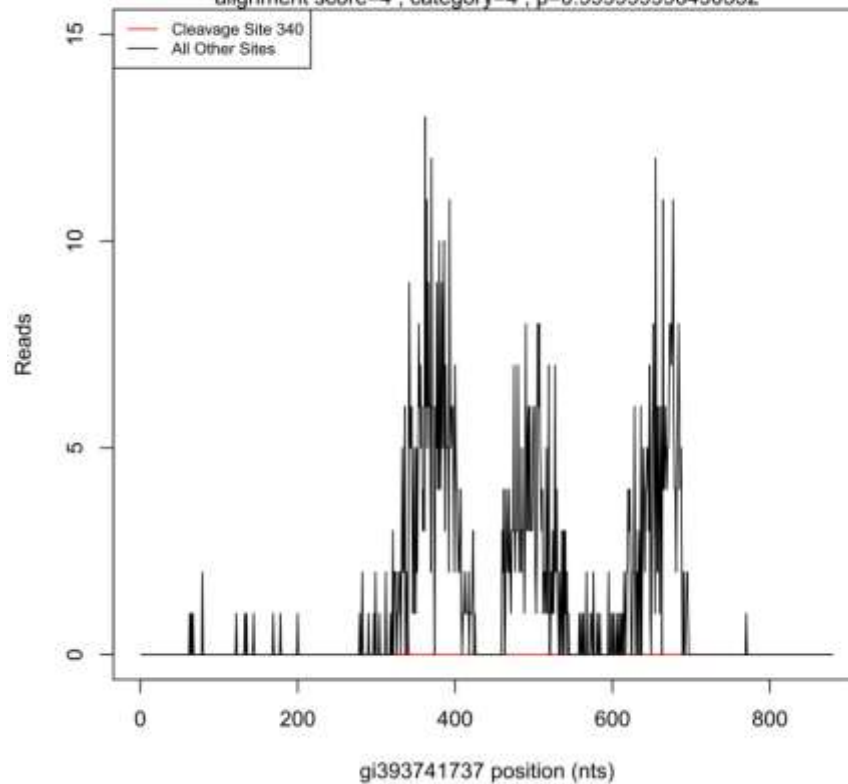
ahy-MIR156a-p5_1ss2GA slicing gi393741040 at nt 810

alignment score=2 , category=2 , p=0.560082606915639



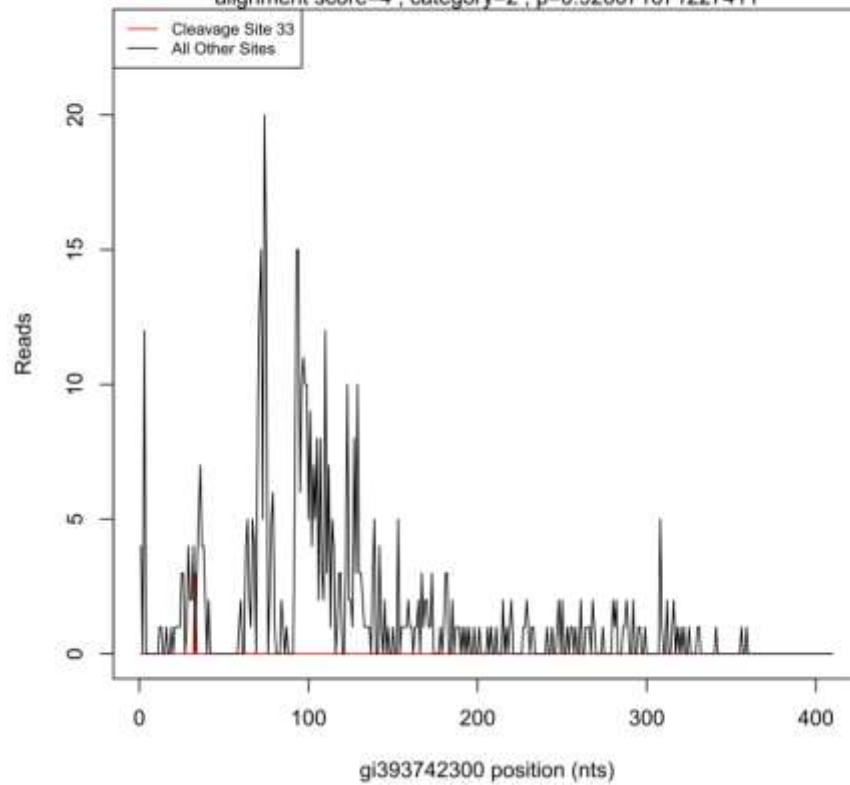
ahy-MIR156a-p5_1ss2GA slicing gi393741737 at nt 340

alignment score=4 , category=4 , p=0.999999996490352



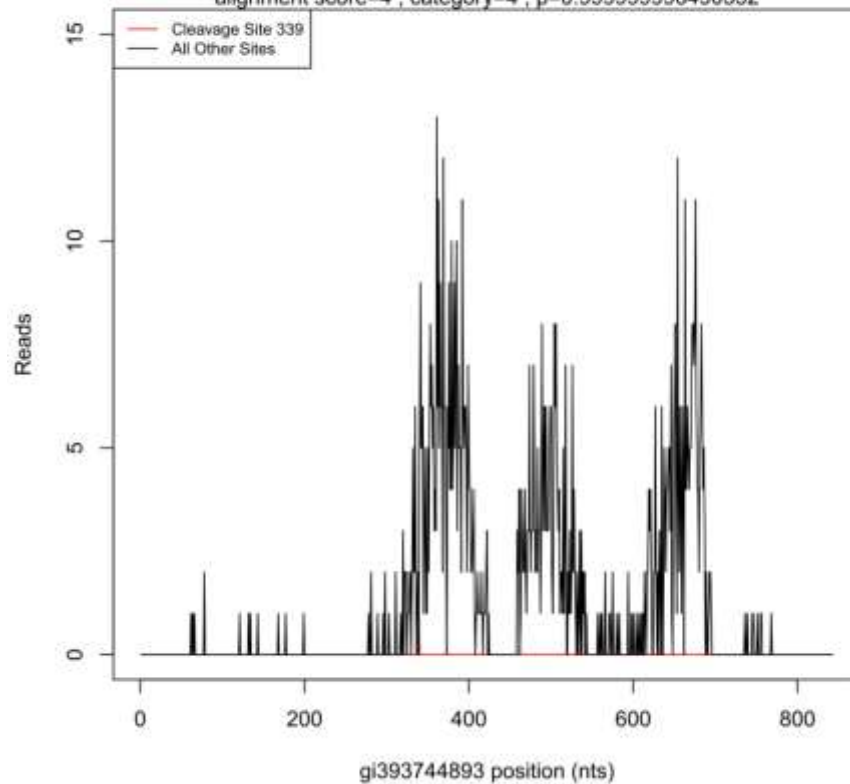
ptc-MIR156g-p3 slicing gi393742300 at nt 33

alignment score=4 , category=2 , p=0.926671671227411



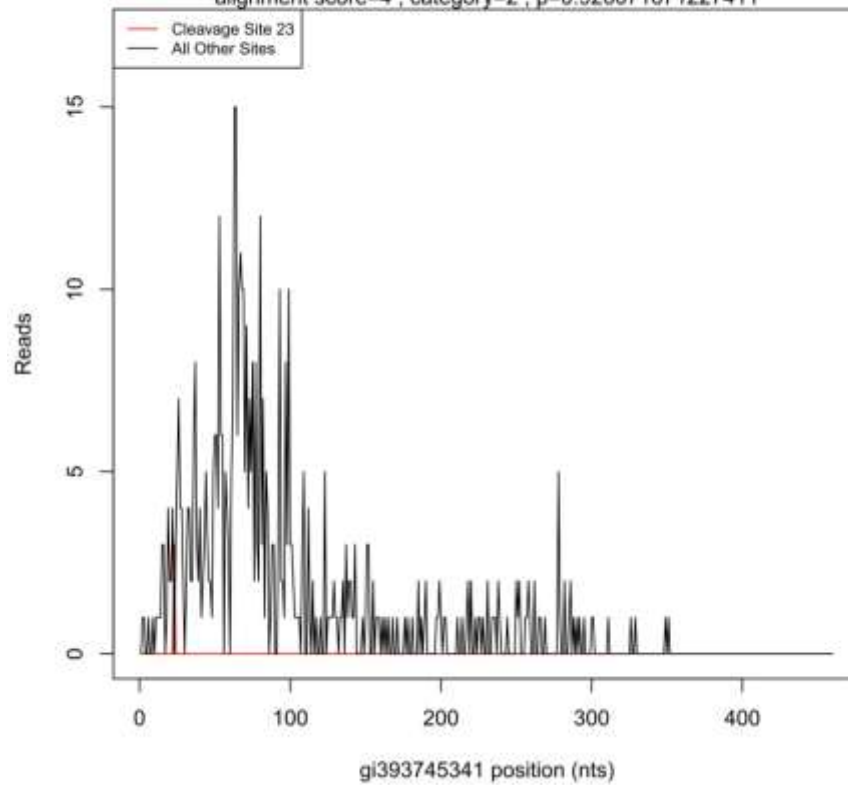
ahy-MIR156a-p5_1ss2GA slicing gi393744893 at nt 339

alignment score=4 , category=4 , p=0.999999996490352



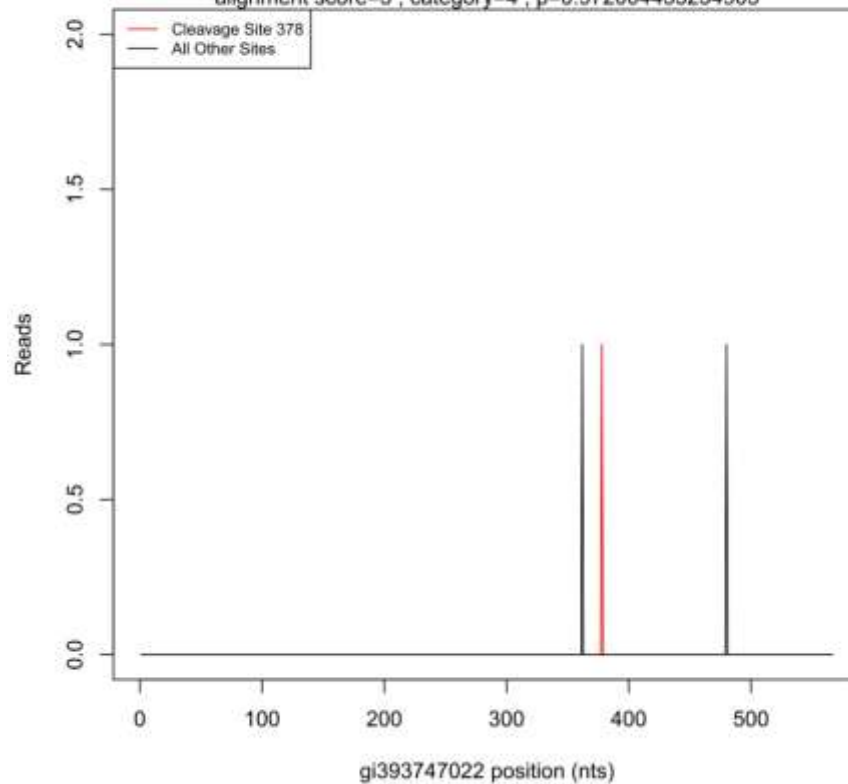
ptc-MIR156g-p3 slicing gi393745341 at nt 23

alignment score=4 , category=2 , p=0.926671671227411



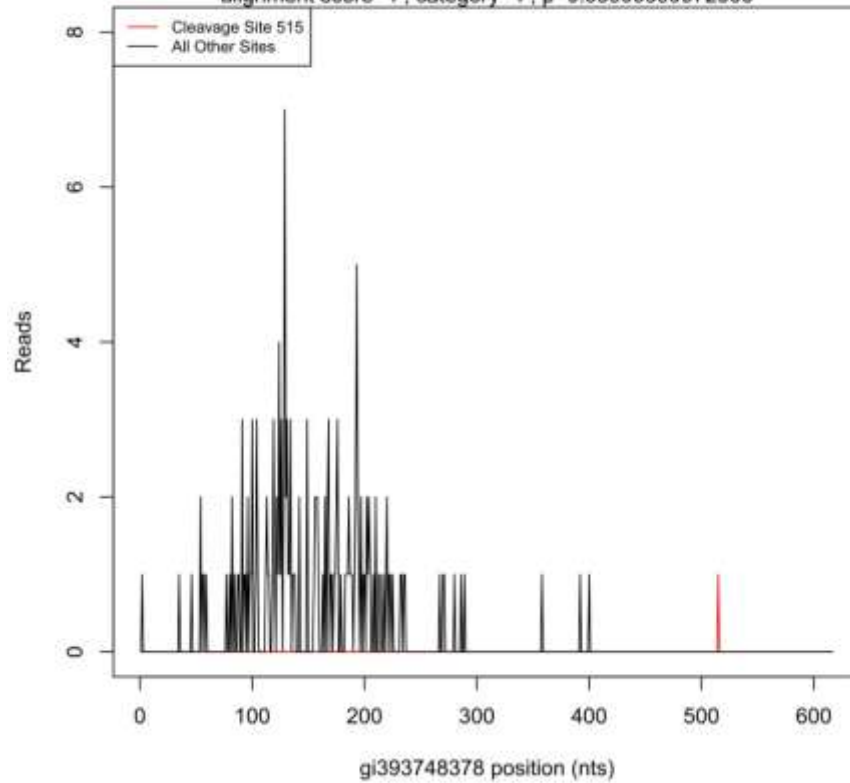
ahy-MIR156a-p5_1ss2GA slicing gi393747022 at nt 378

alignment score=3 , category=4 , p=0.972004435234905



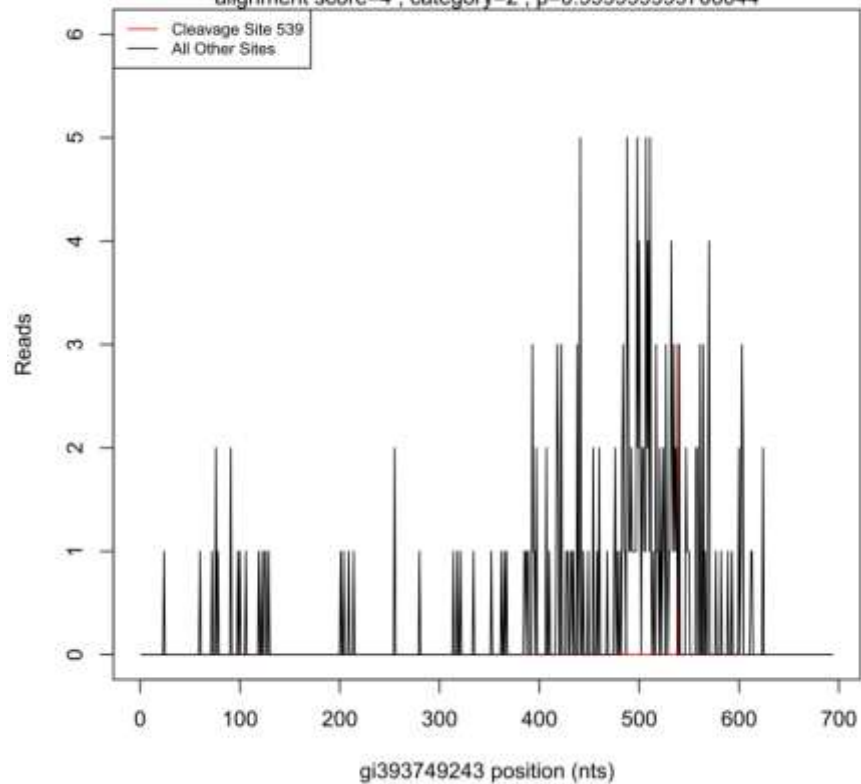
ahy-MIR156a-p5_1ss2GA slicing gi393748378 at nt 515

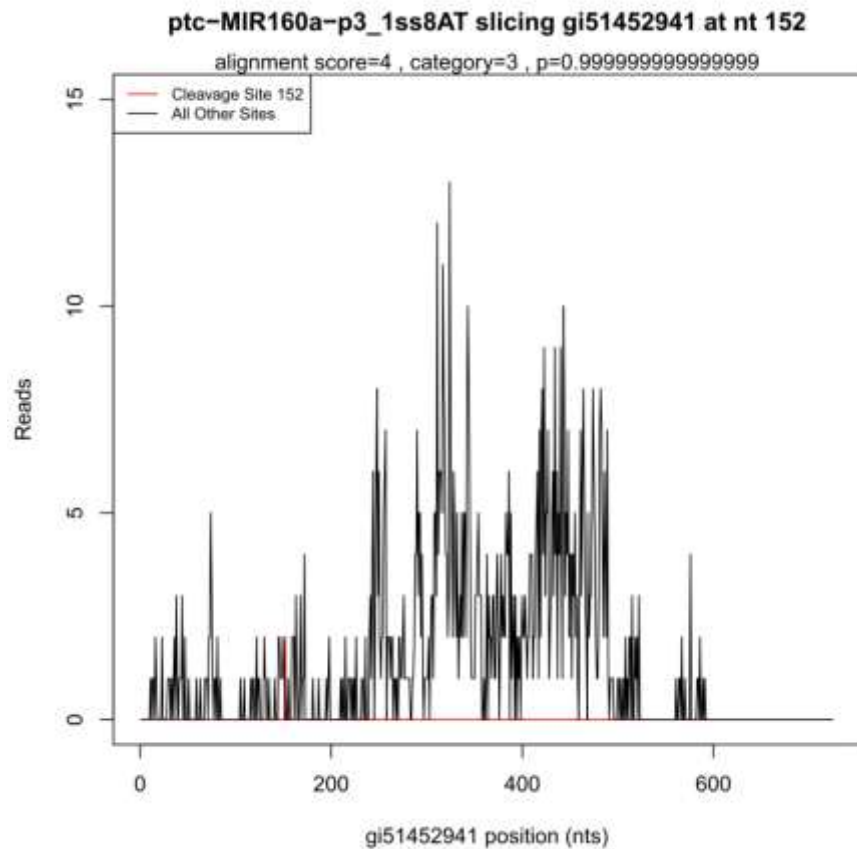
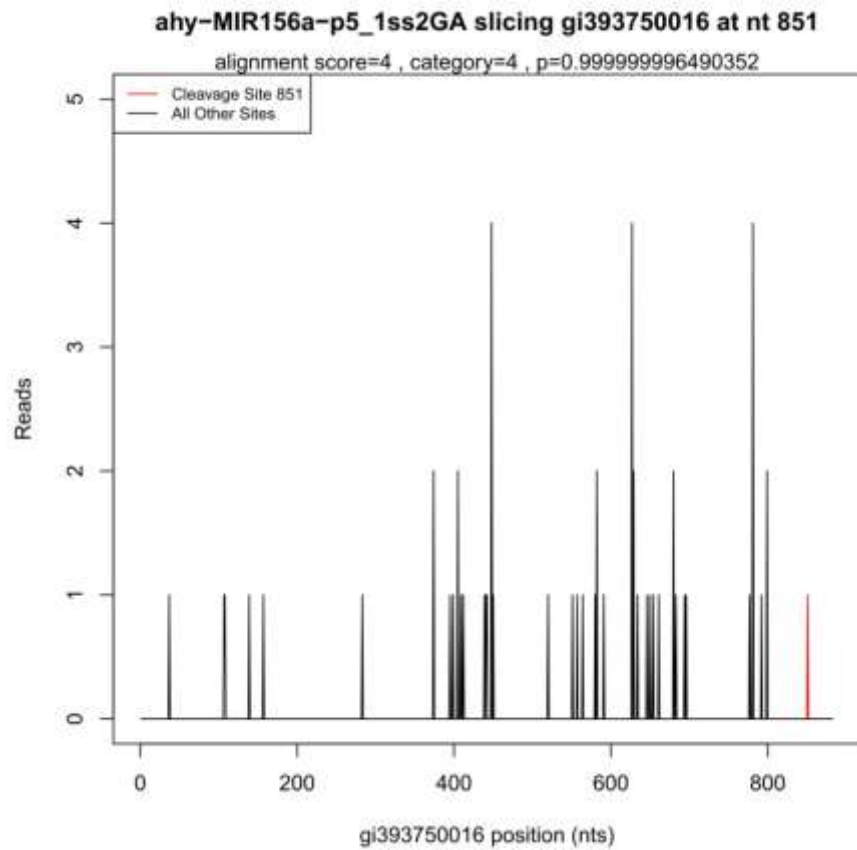
alignment score=4 , category=4 , p=0.9999999972566



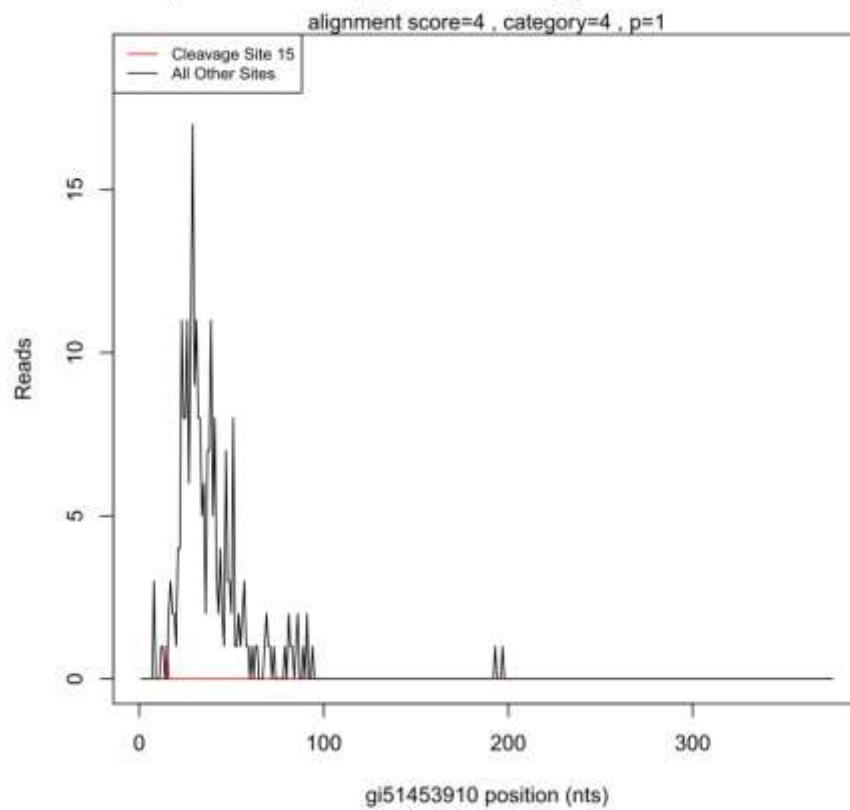
ahy-MIR156a-p5_1ss2GA slicing gi393749243 at nt 539

alignment score=4 , category=2 , p=0.99999999706044

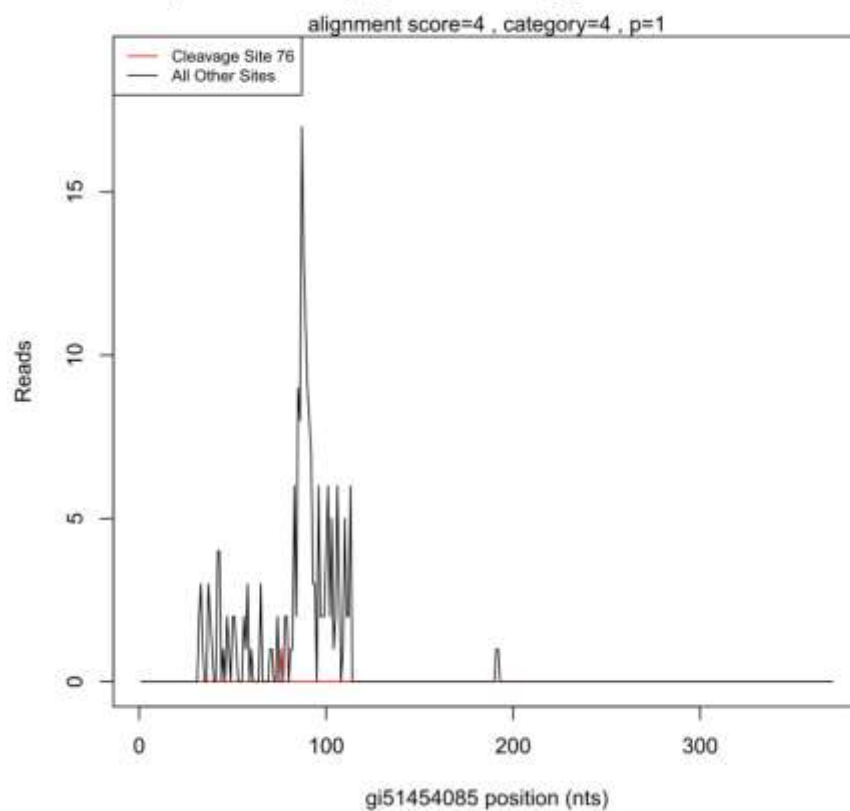




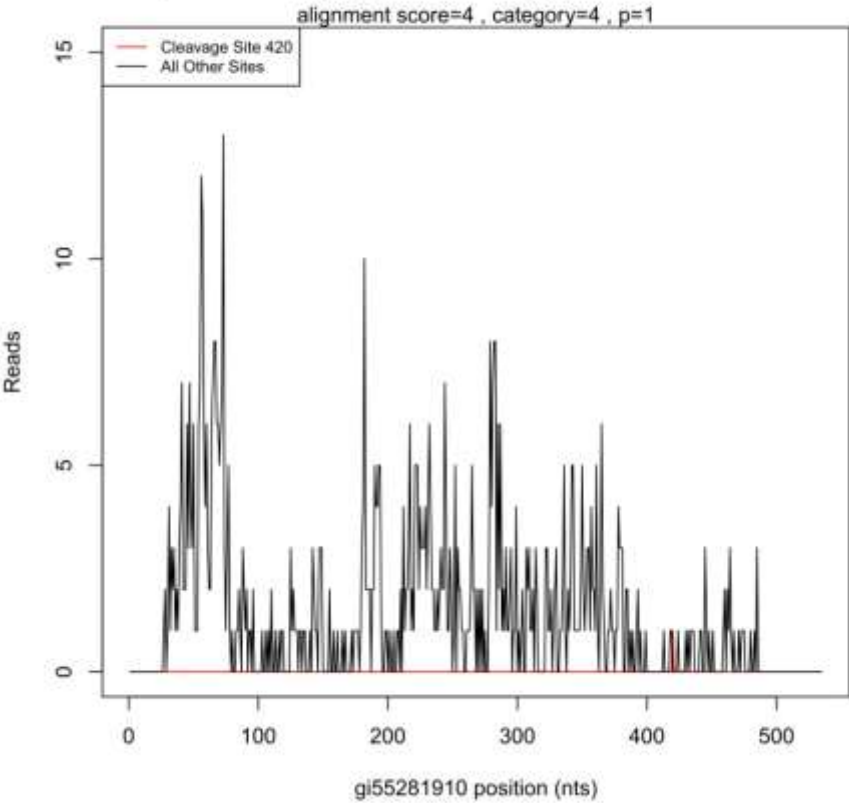
ptc-MIR160a-p3_1ss8AT slicing gi51453910 at nt 15



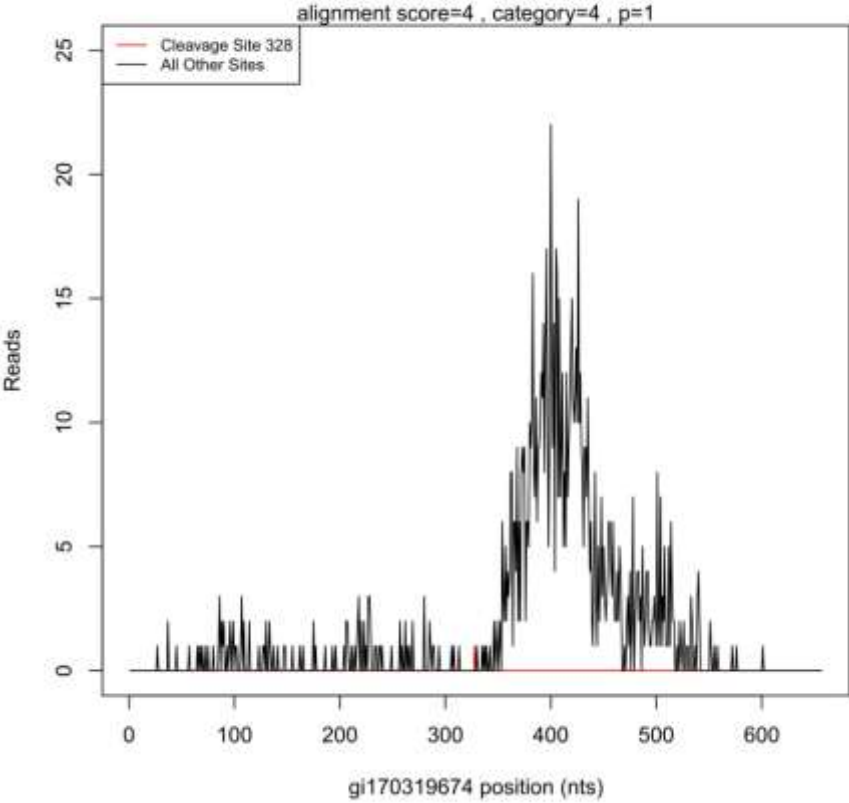
ptc-MIR160a-p3_1ss8AT slicing gi51454085 at nt 76



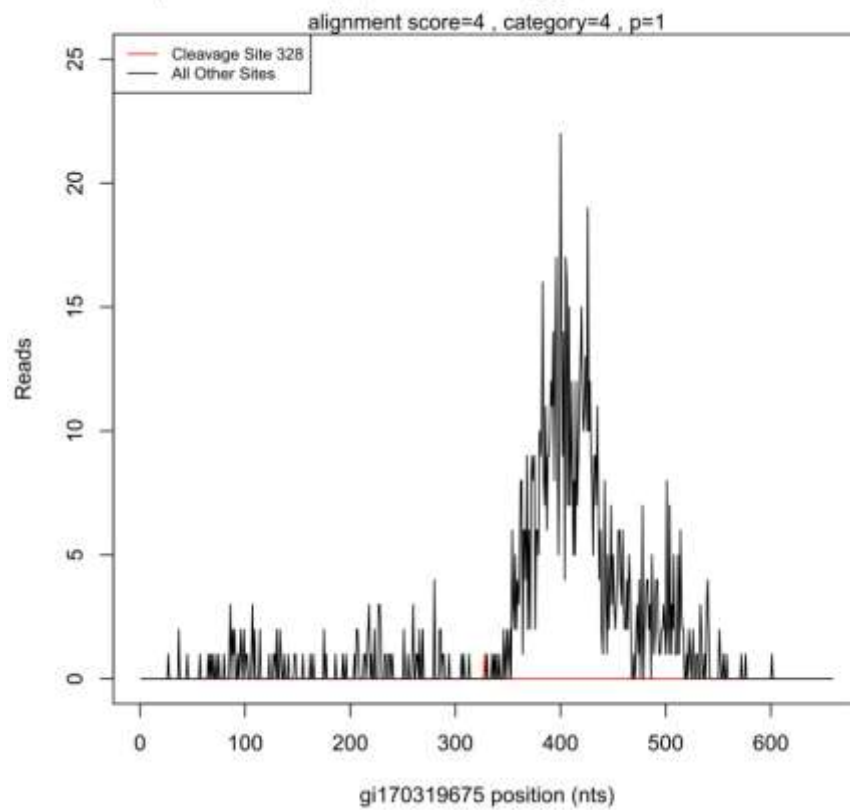
ptc-MIR160a-p3_1ss8AT slicing gi55281910 at nt 420



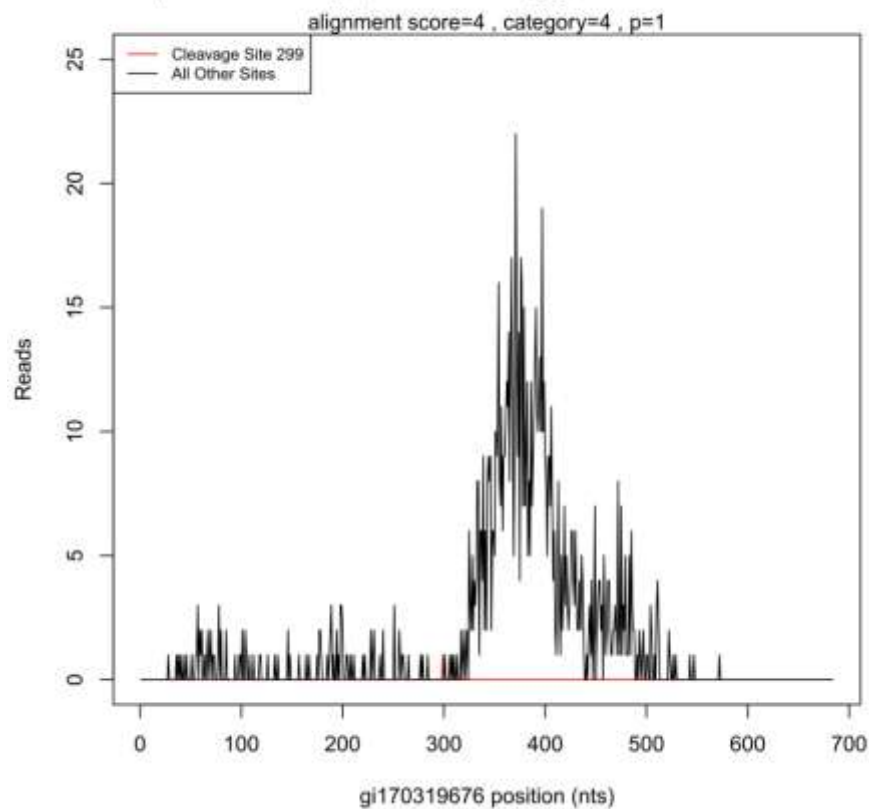
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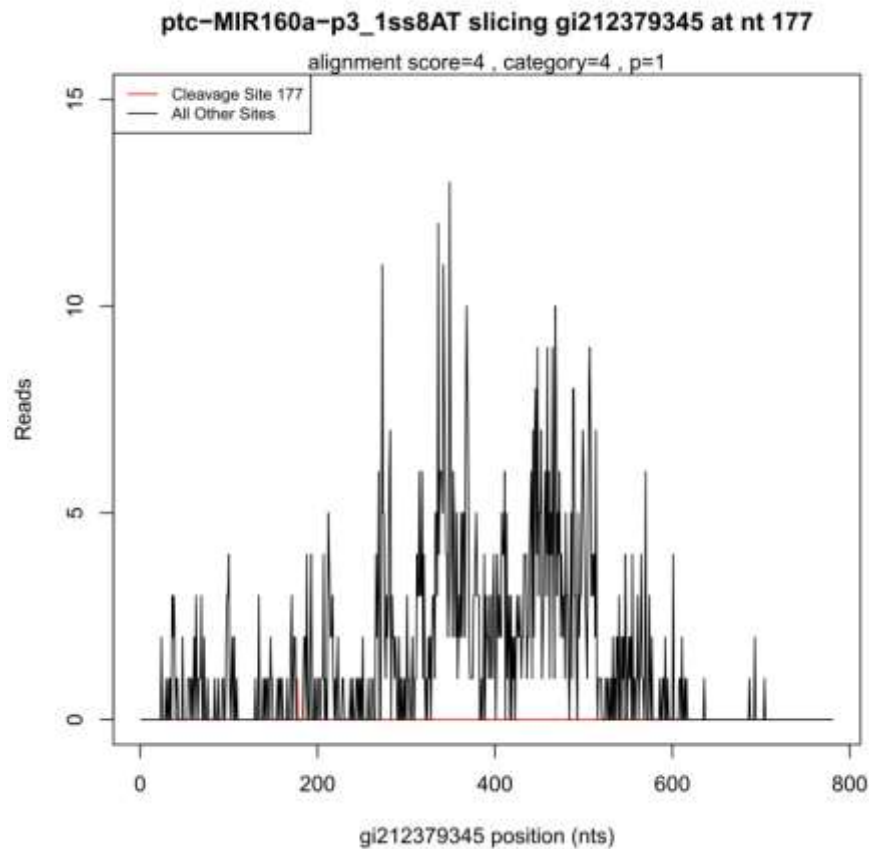
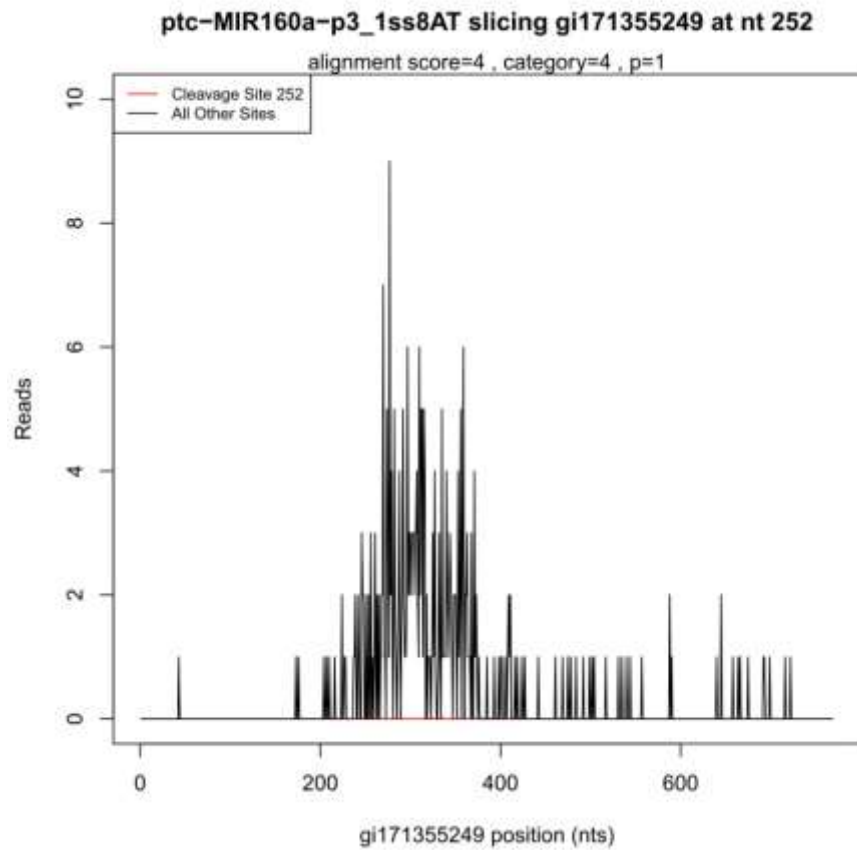


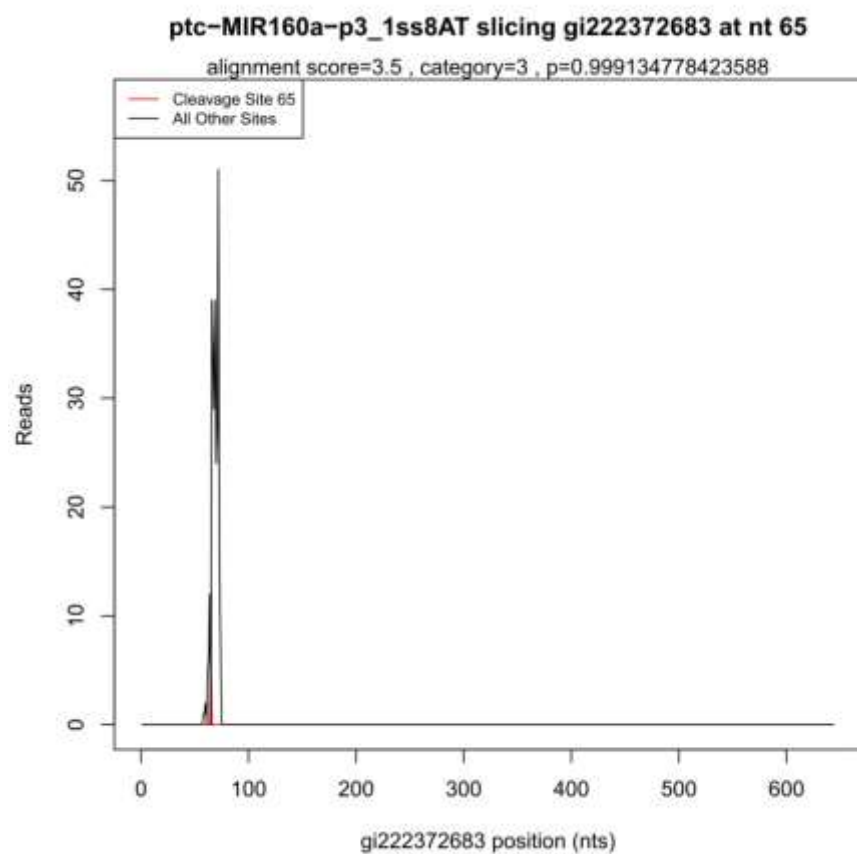
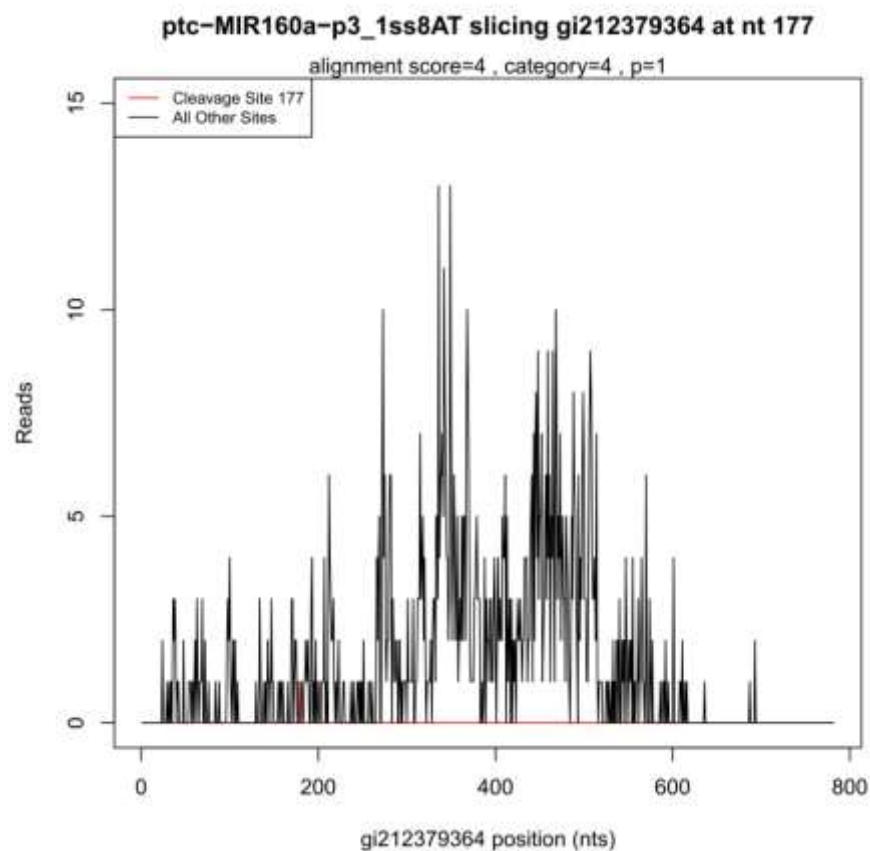
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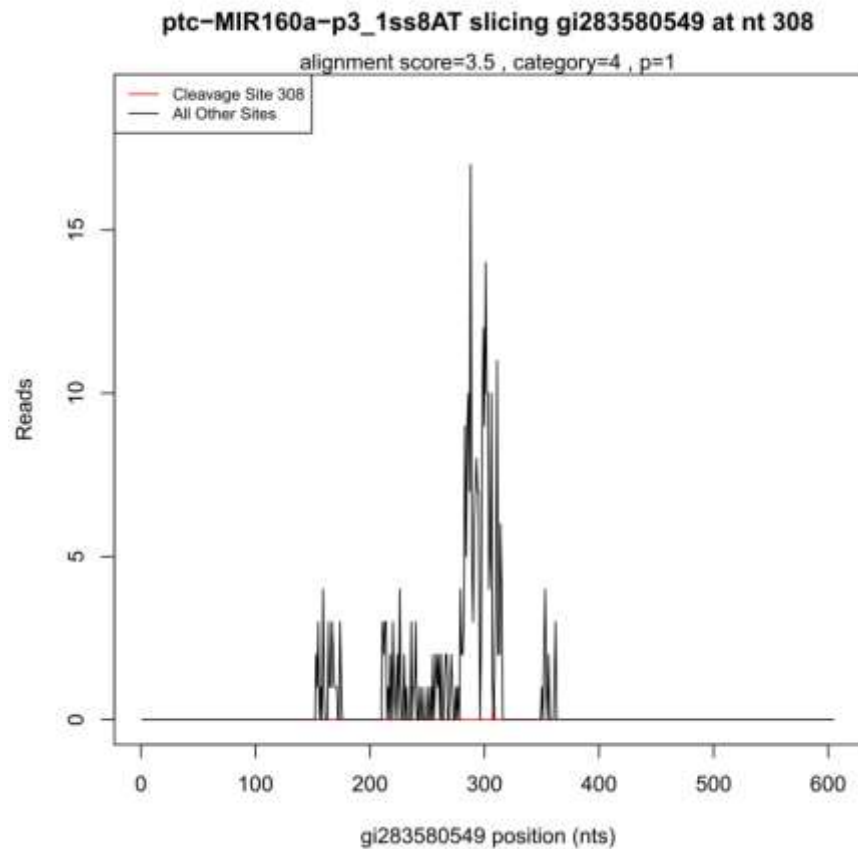
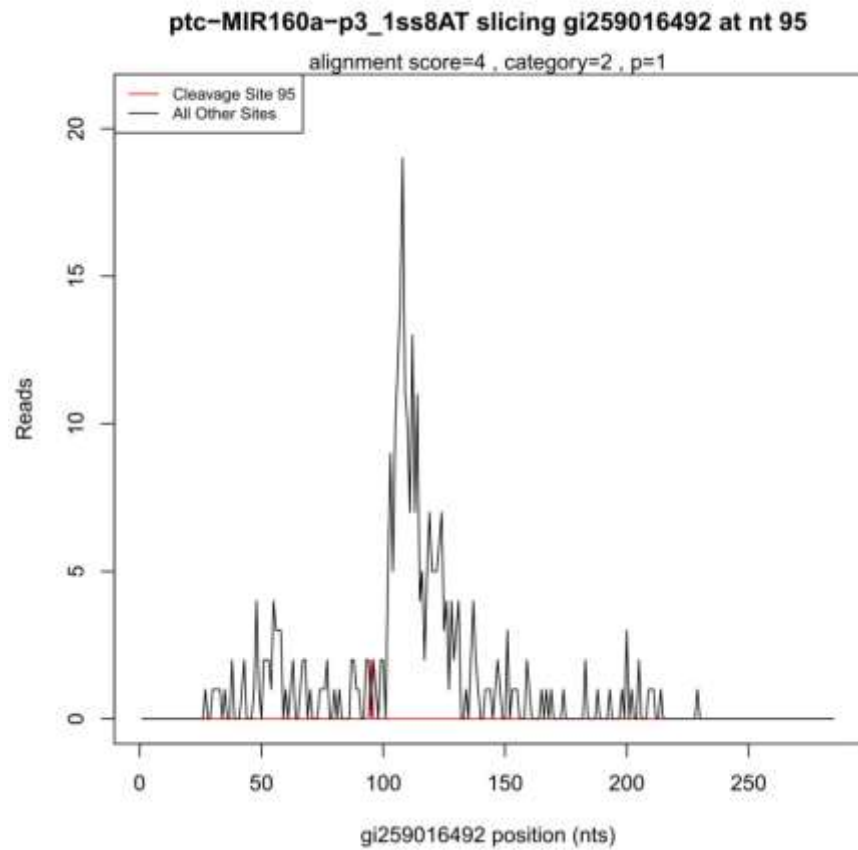


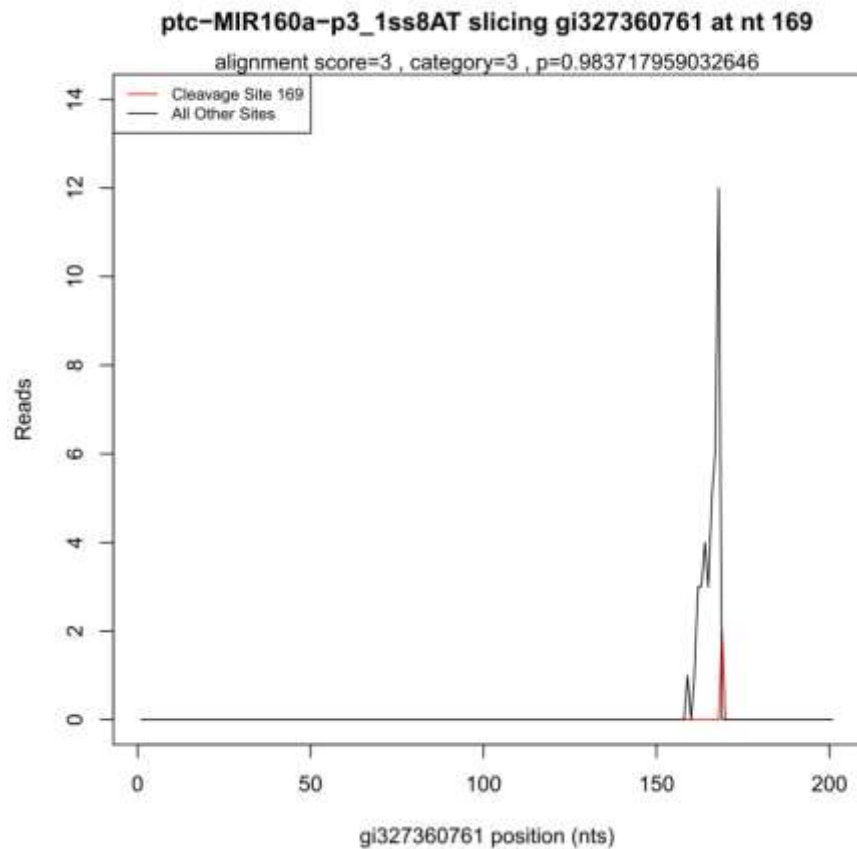
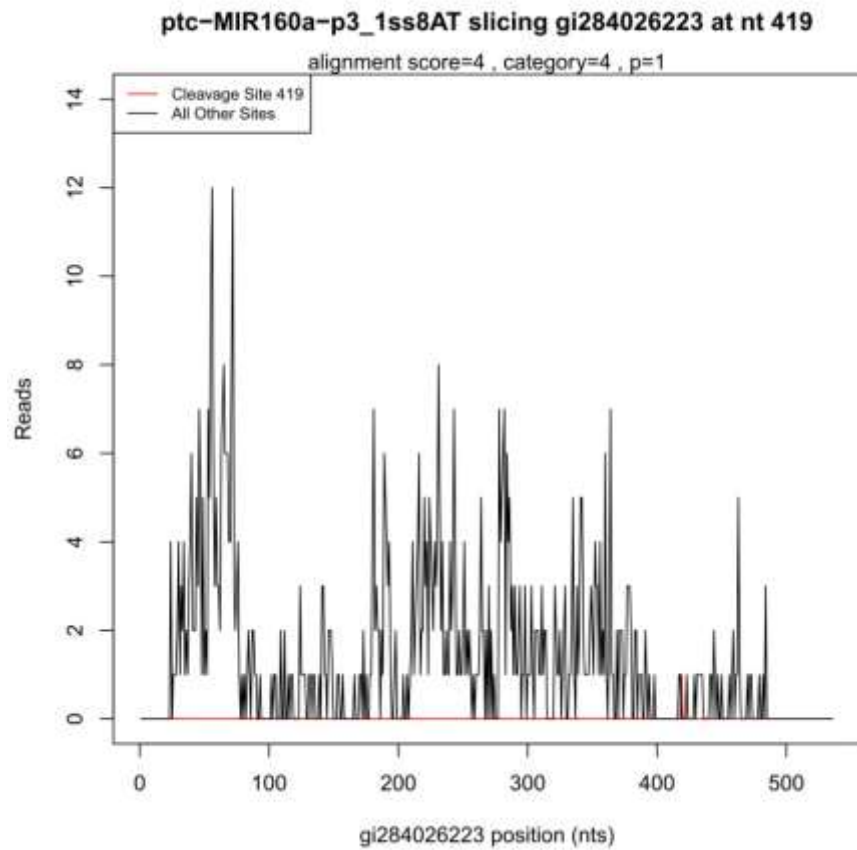
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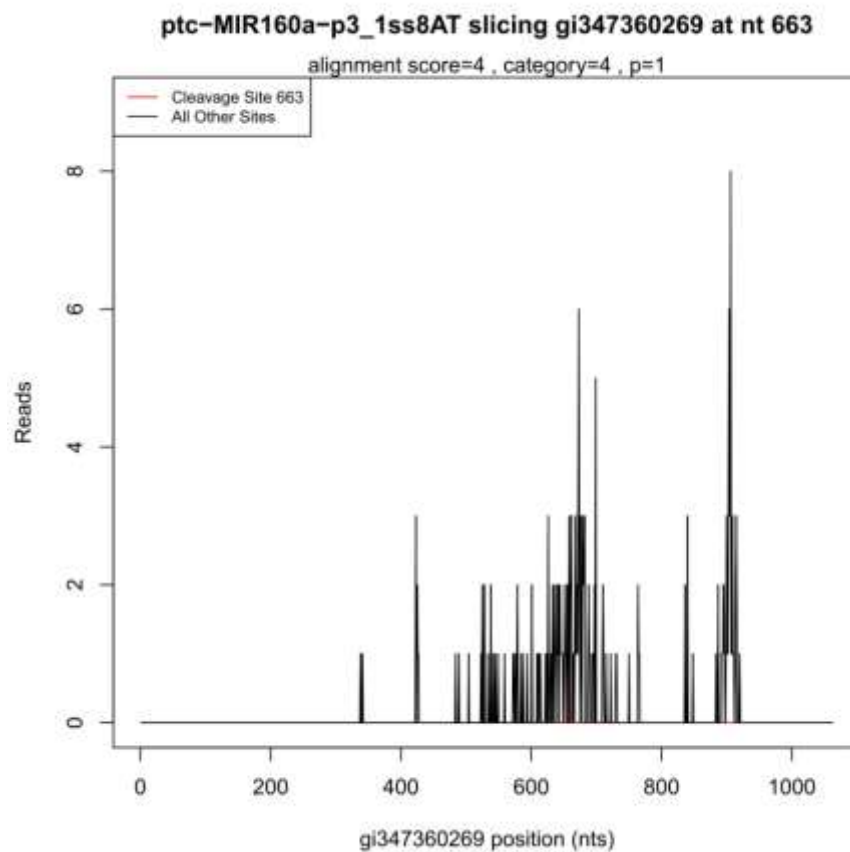
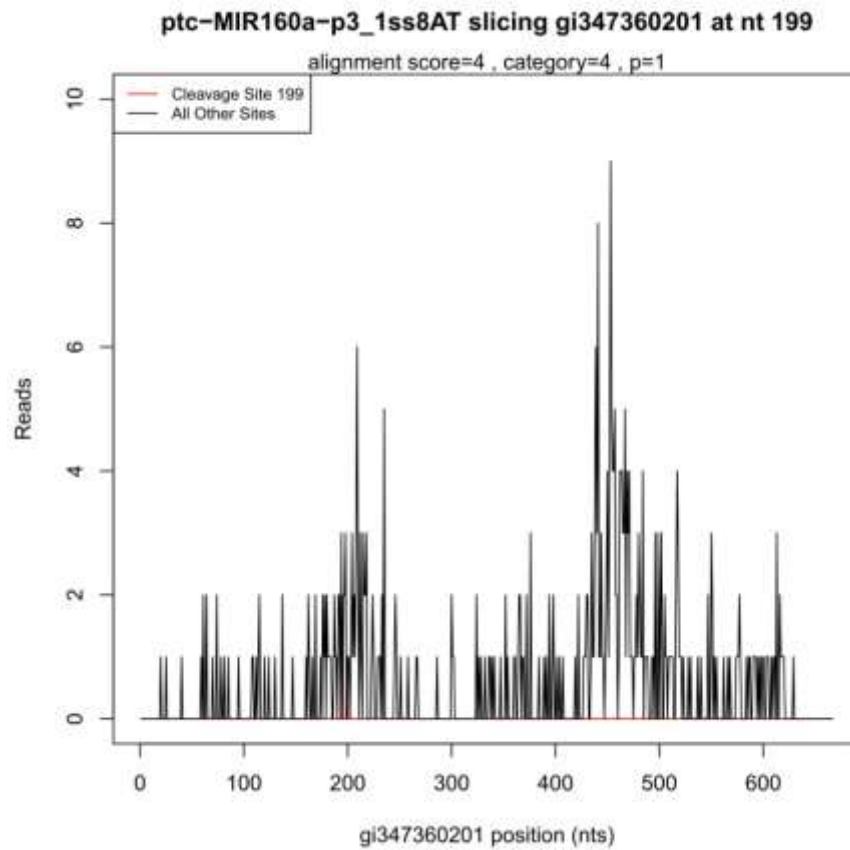






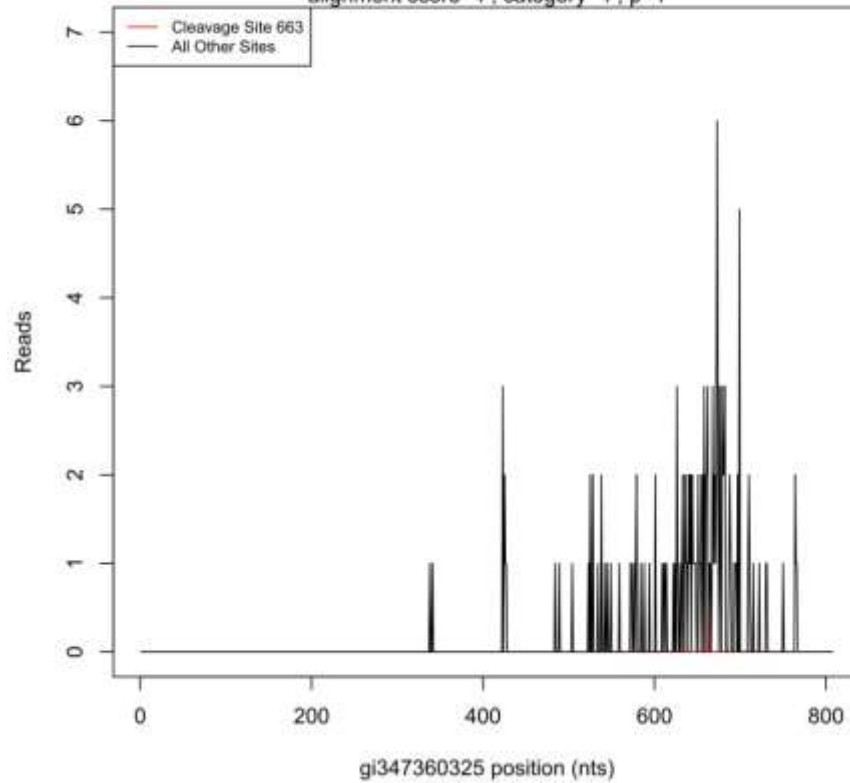






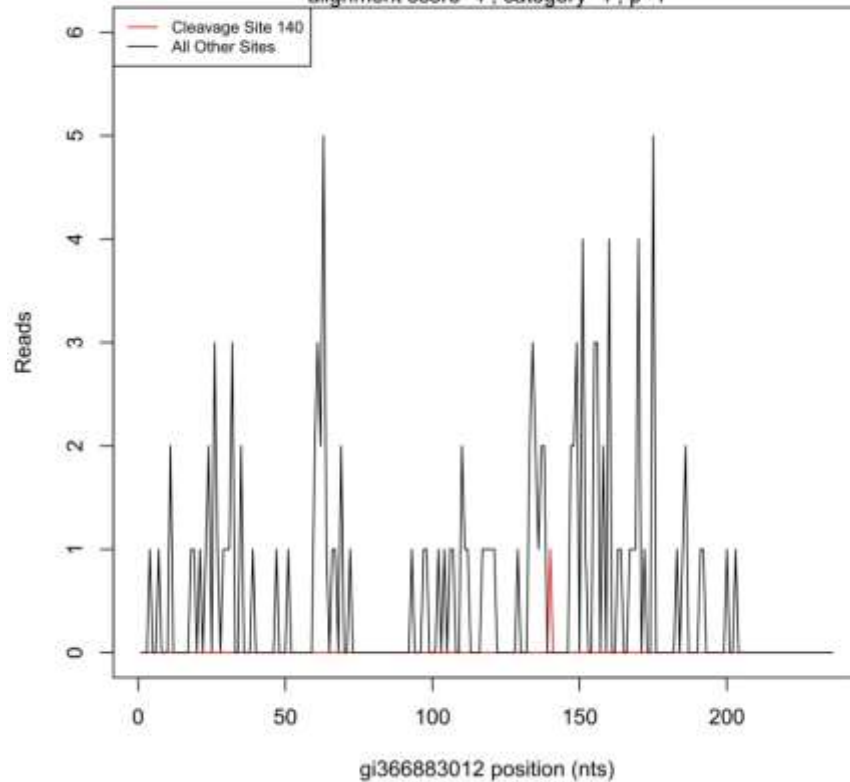
ptc-MIR160a-p3_1ss8AT slicing gi347360325 at nt 663

alignment score=4 , category=4 , p=1



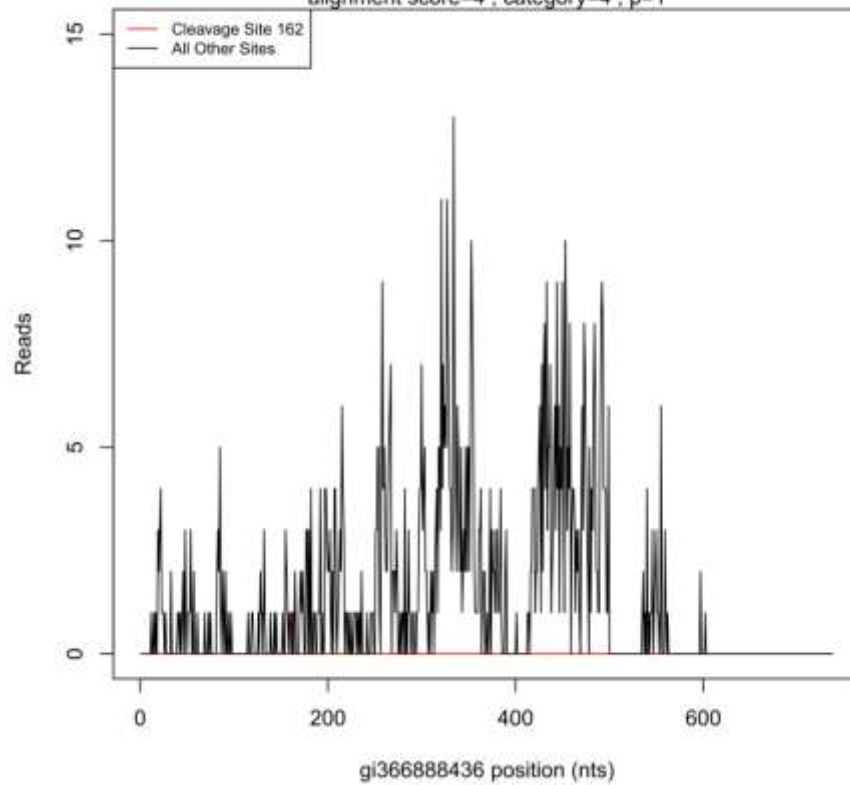
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alignment score=4 , category=4 , p=1



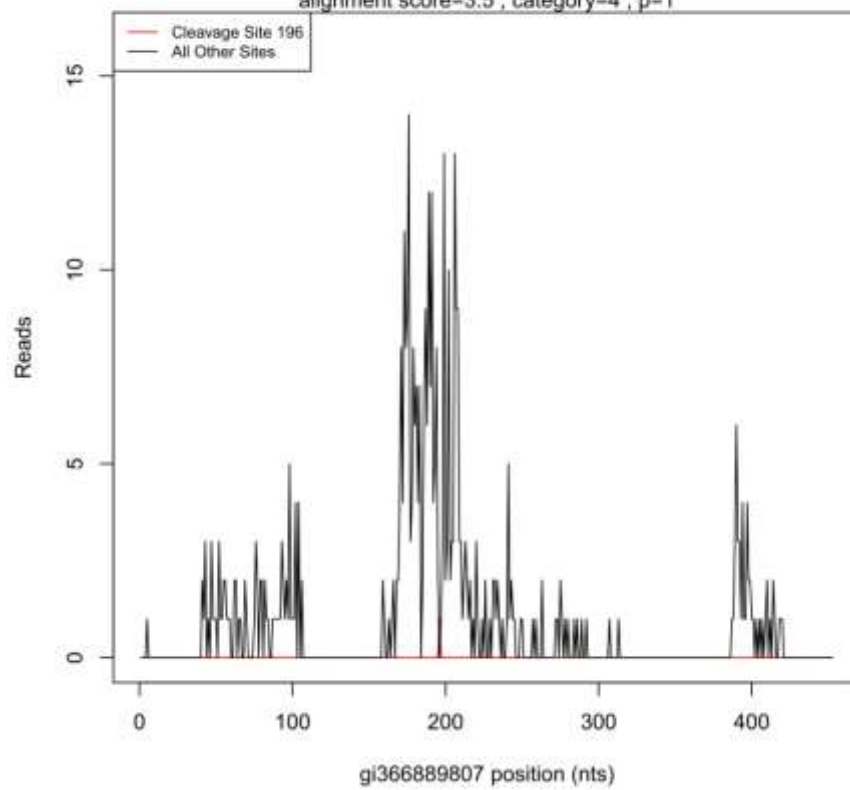
ptc-MIR160a-p3_1ss8AT slicing gi366888436 at nt 162

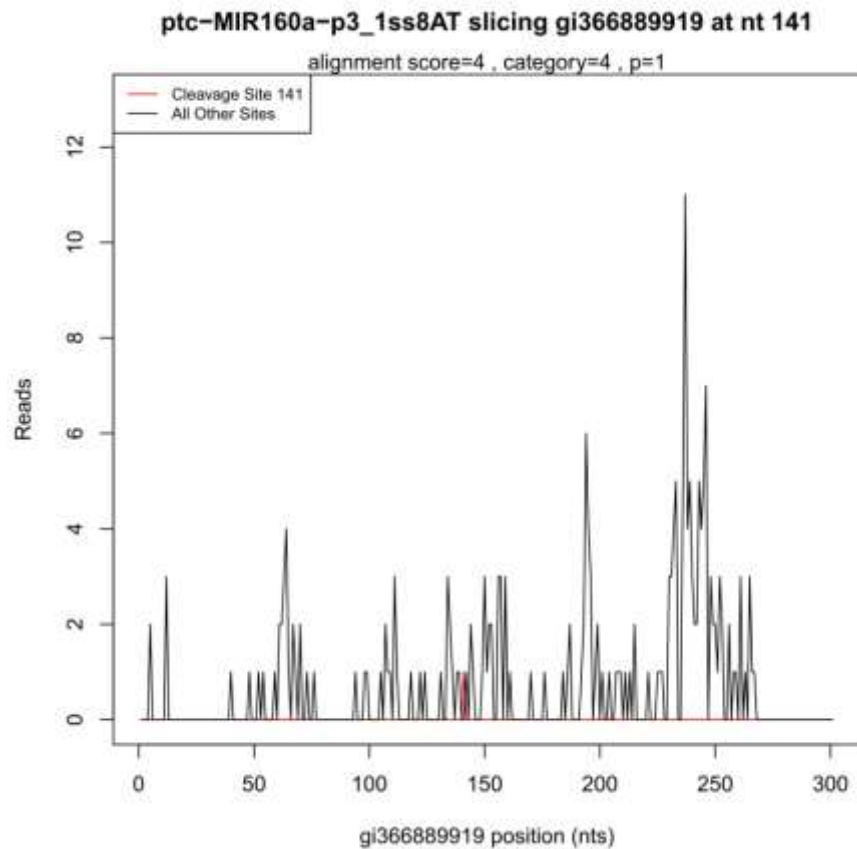
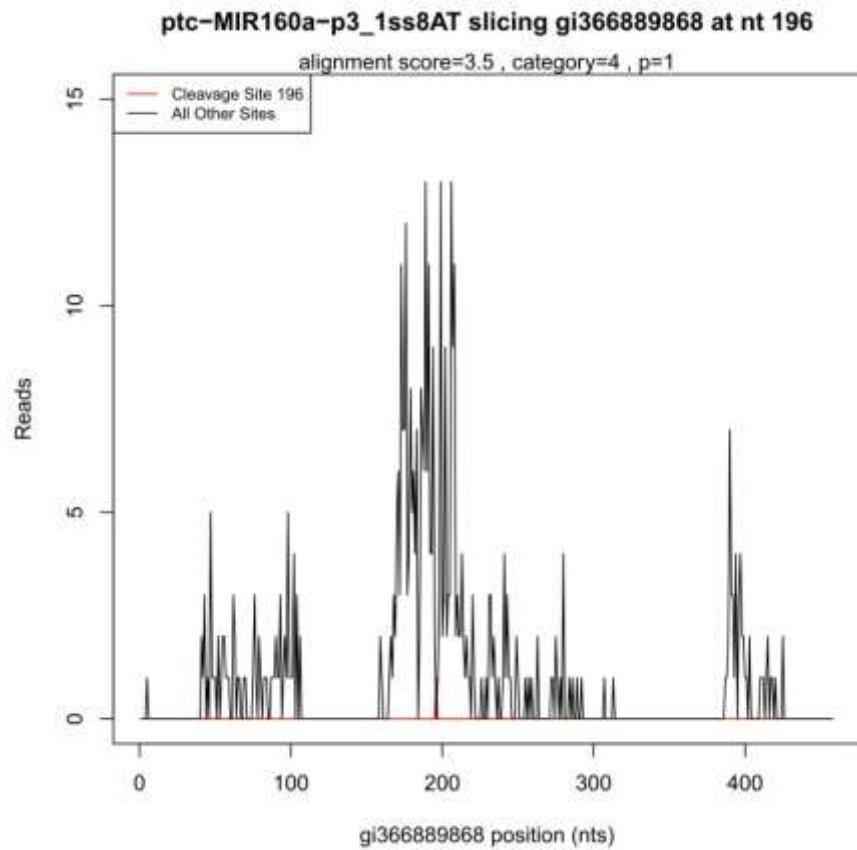
alignment score=4 , category=4 , p=1



ptc-MIR160a-p3_1ss8AT slicing gi366889807 at nt 196

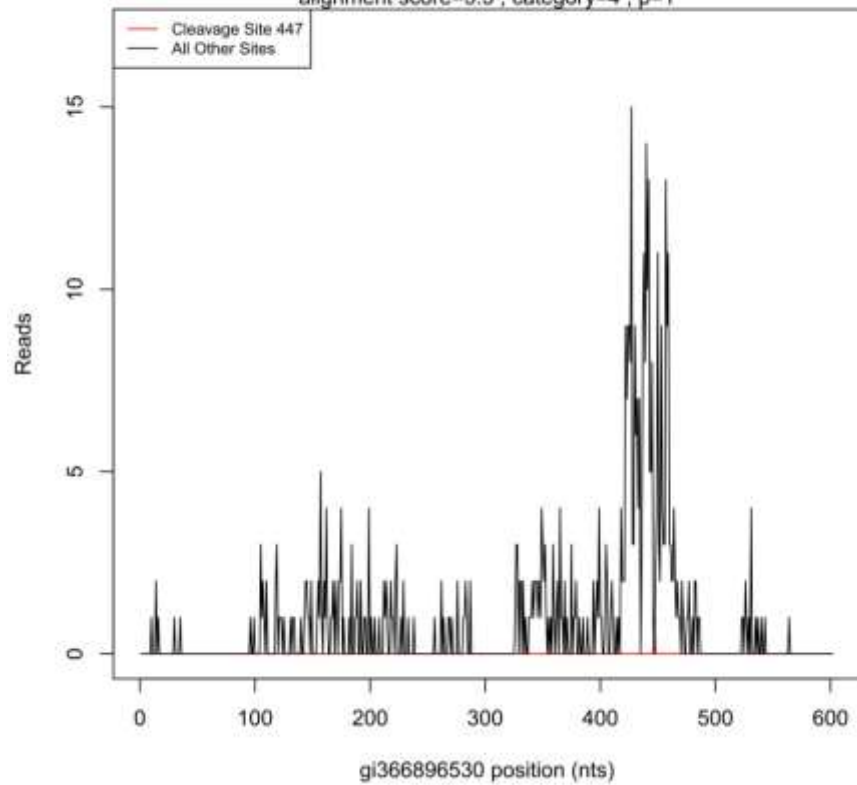
alignment score=3.5 , category=4 , p=1





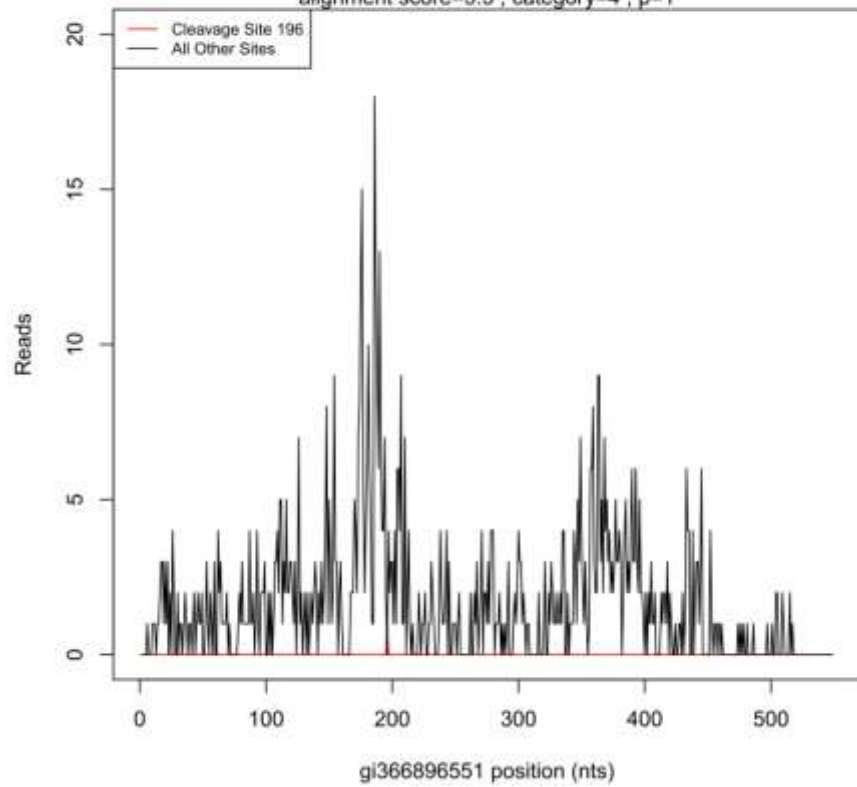
ptc-MIR160a-p3_1ss8AT slicing gi366896530 at nt 447

alignment score=3.5 , category=4 , p=1



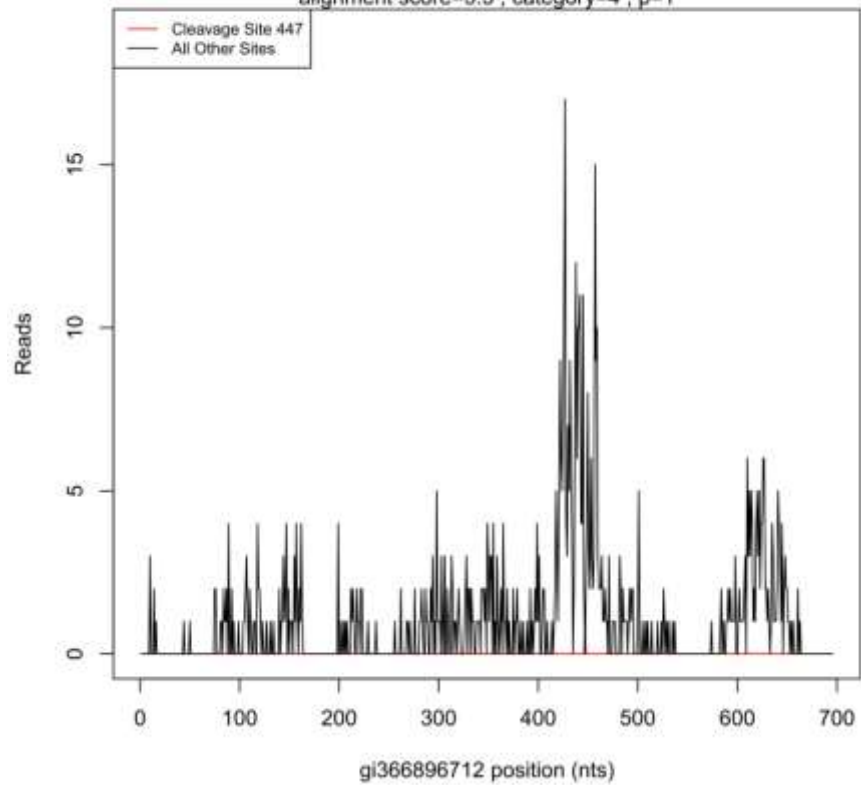
ptc-MIR160a-p3_1ss8AT slicing gi366896551 at nt 196

alignment score=3.5 , category=4 , p=1



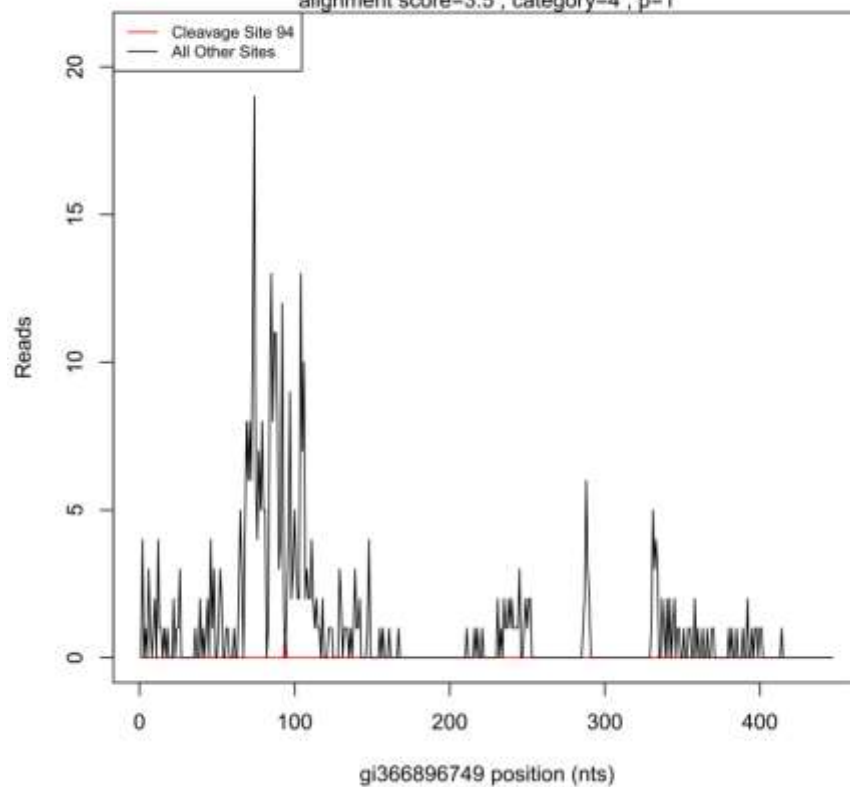
ptc-MIR160a-p3_1ss8AT slicing gi366896712 at nt 447

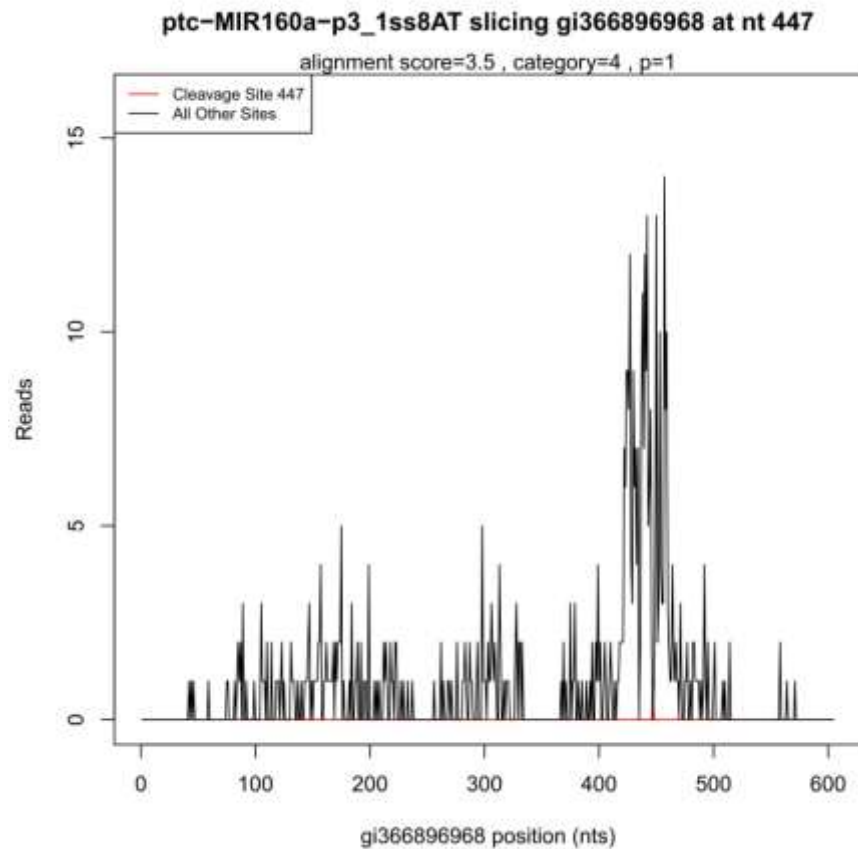
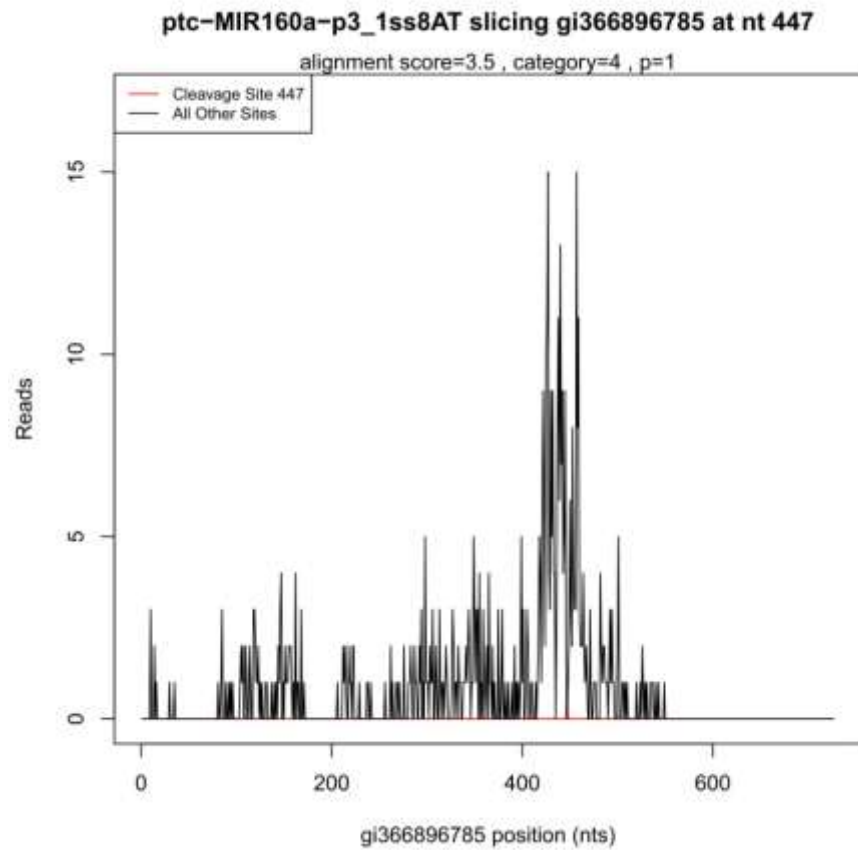
alignment score=3.5 , category=4 , p=1

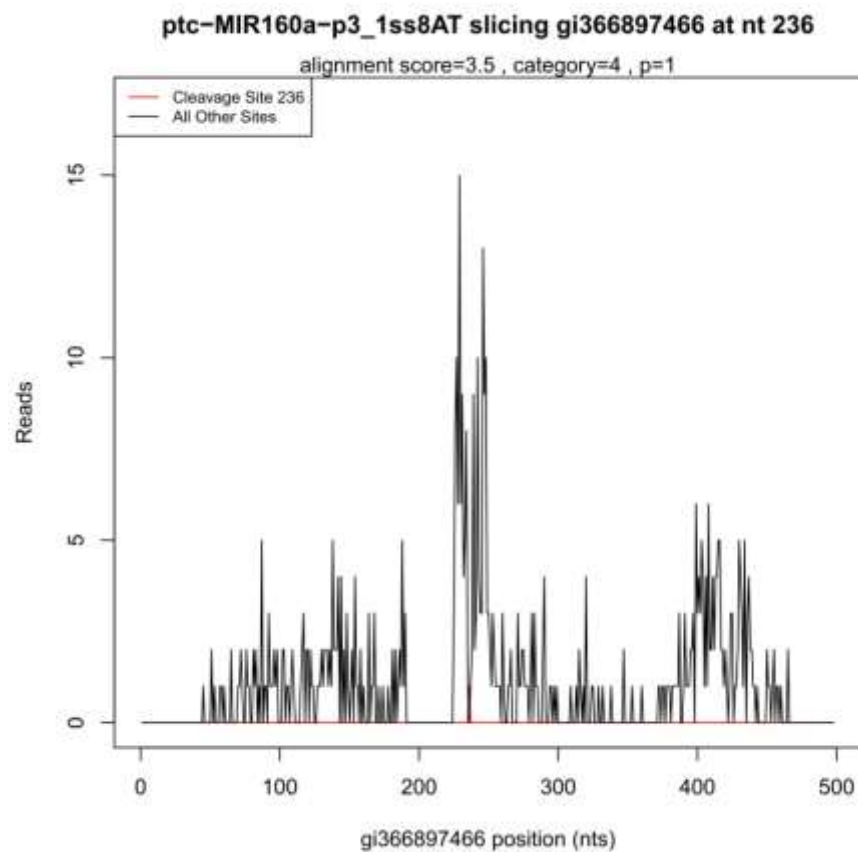
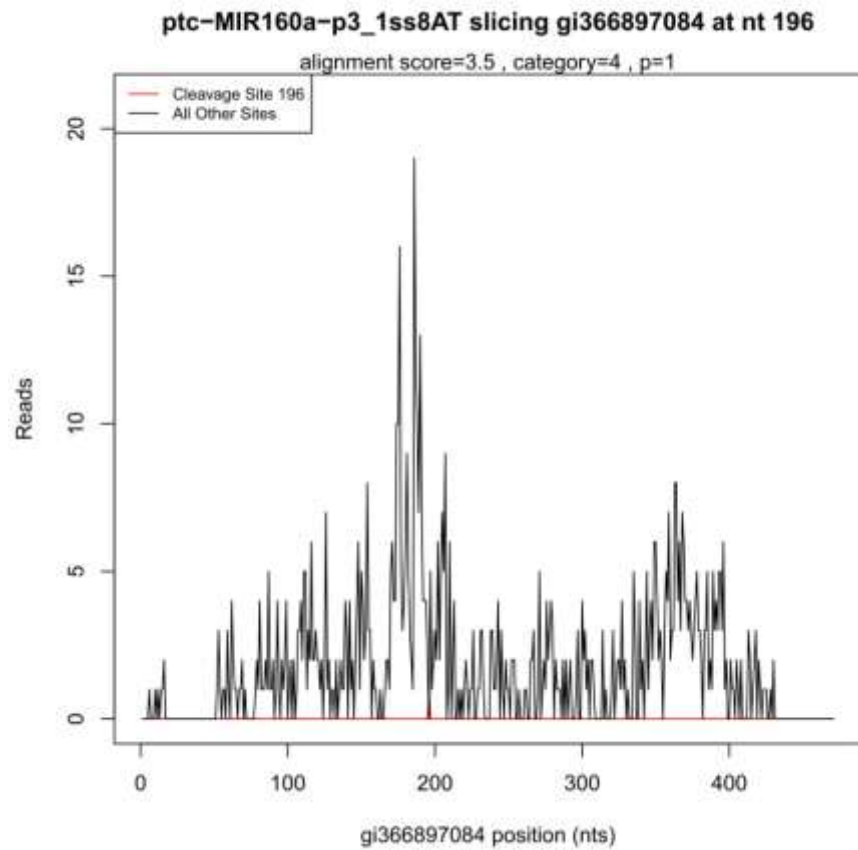


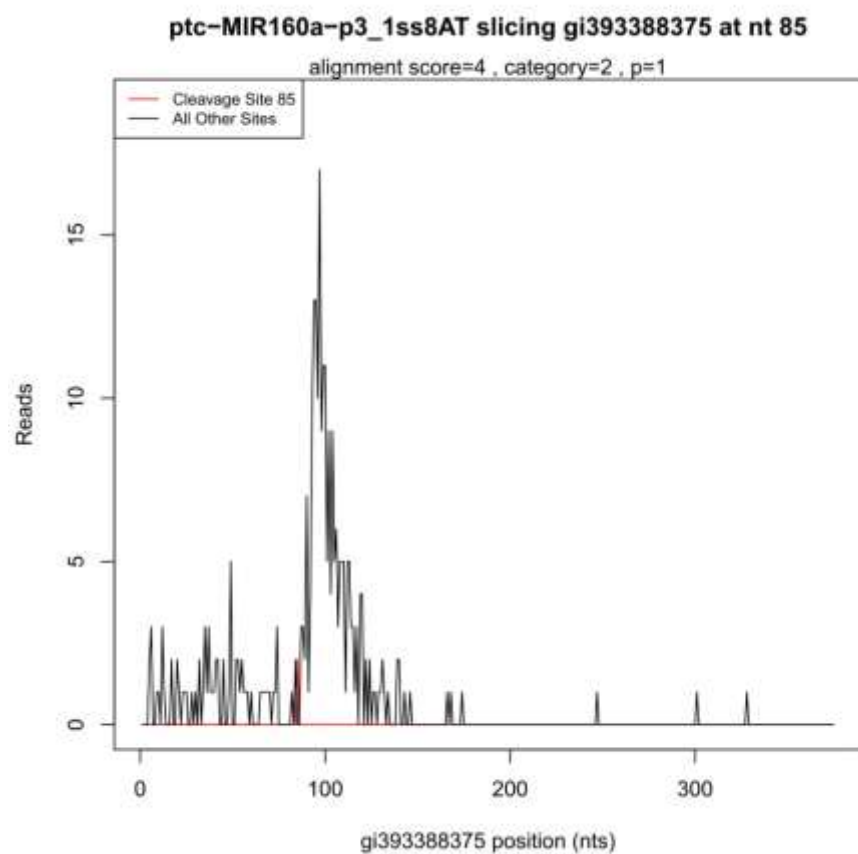
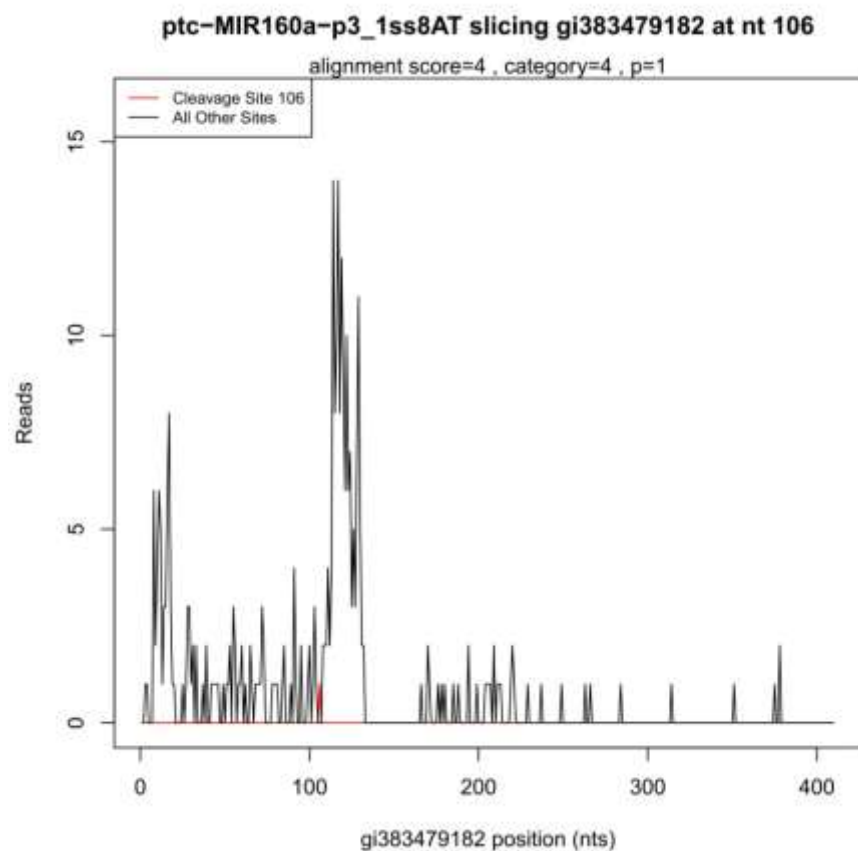
ptc-MIR160a-p3_1ss8AT slicing gi366896749 at nt 94

alignment score=3.5 , category=4 , p=1

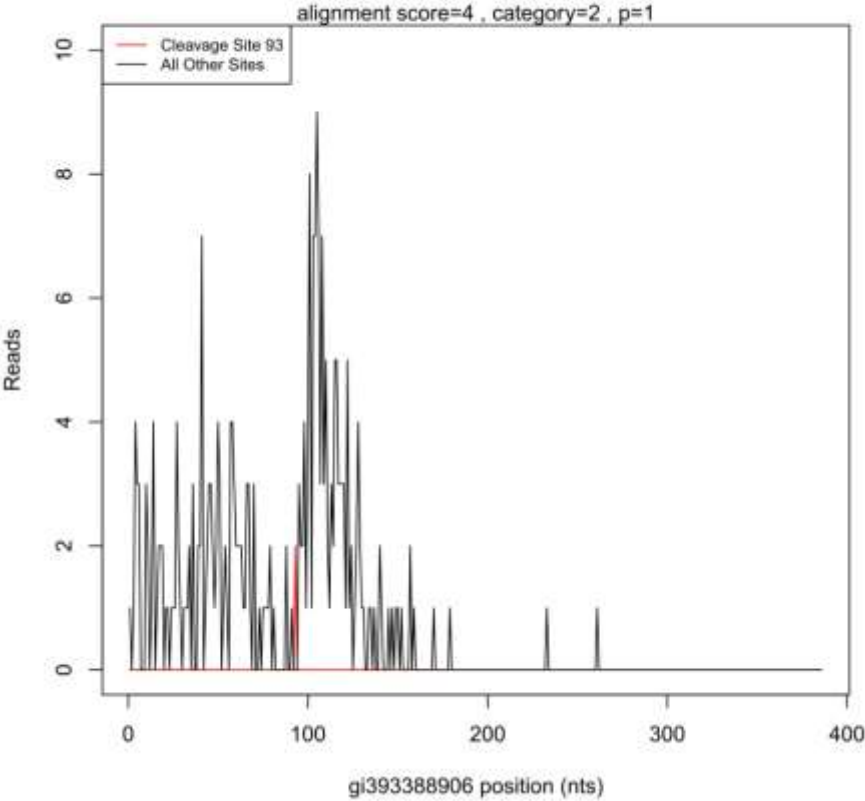




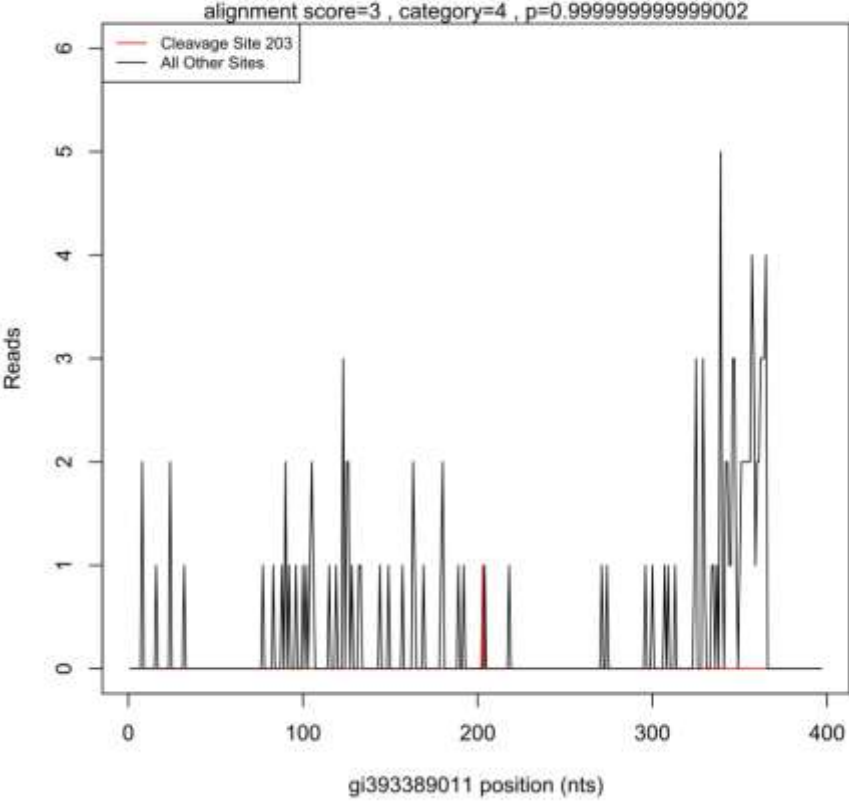




ptc-MIR160a-p3_1ss8AT slicing gi393388906 at nt 93

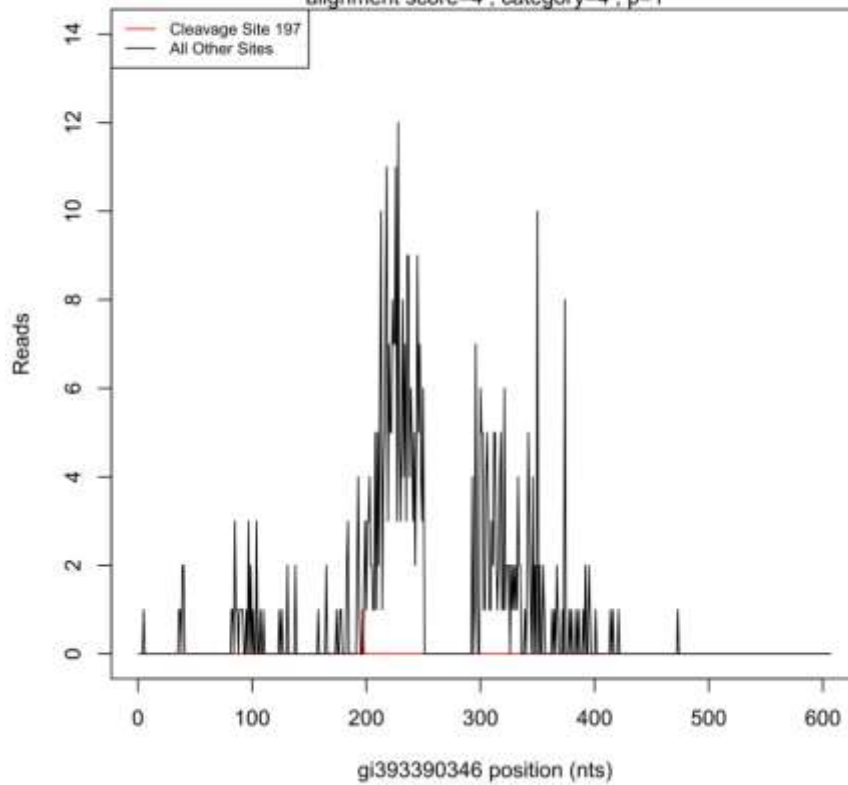


ptc-MIR160a-p3_1ss8AT slicing gi393389011 at nt 203



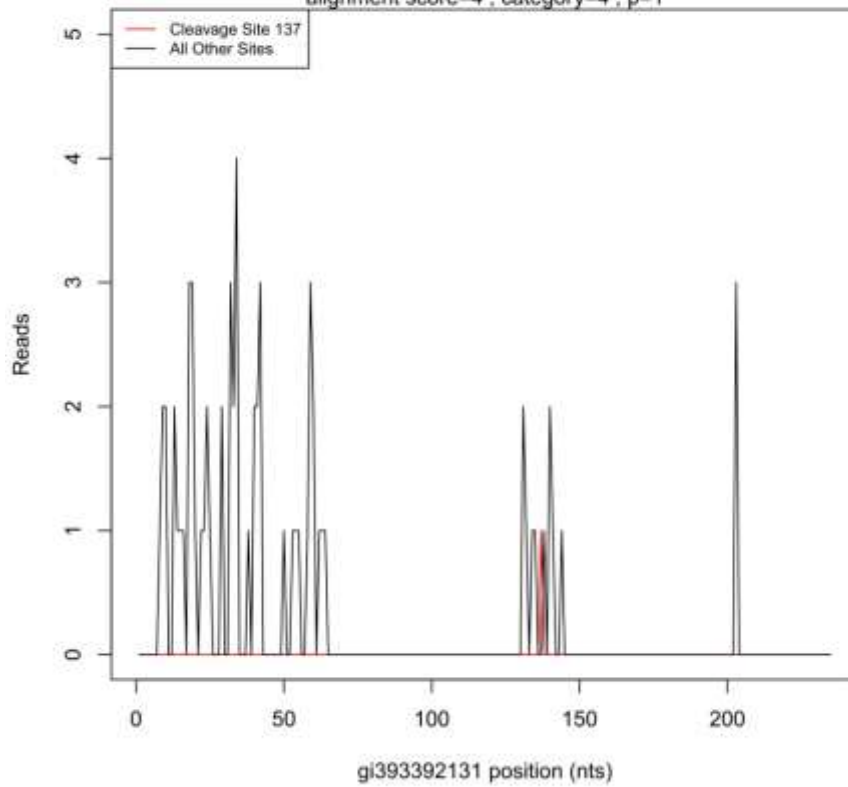
ptc-MIR160a-p3_1ss8AT slicing gi393390346 at nt 197

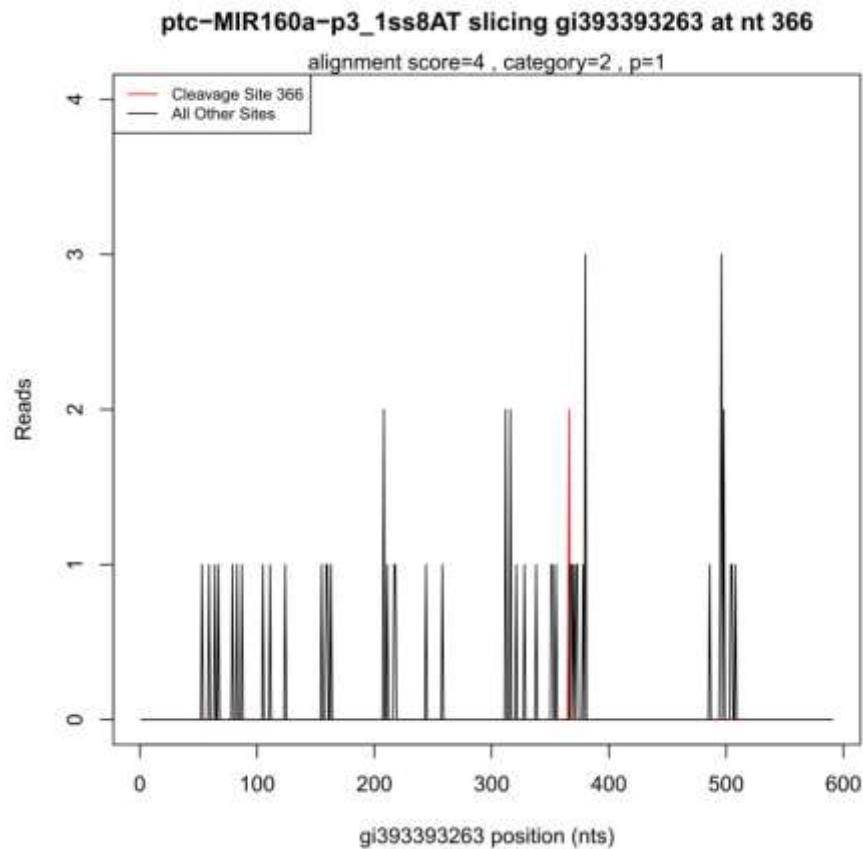
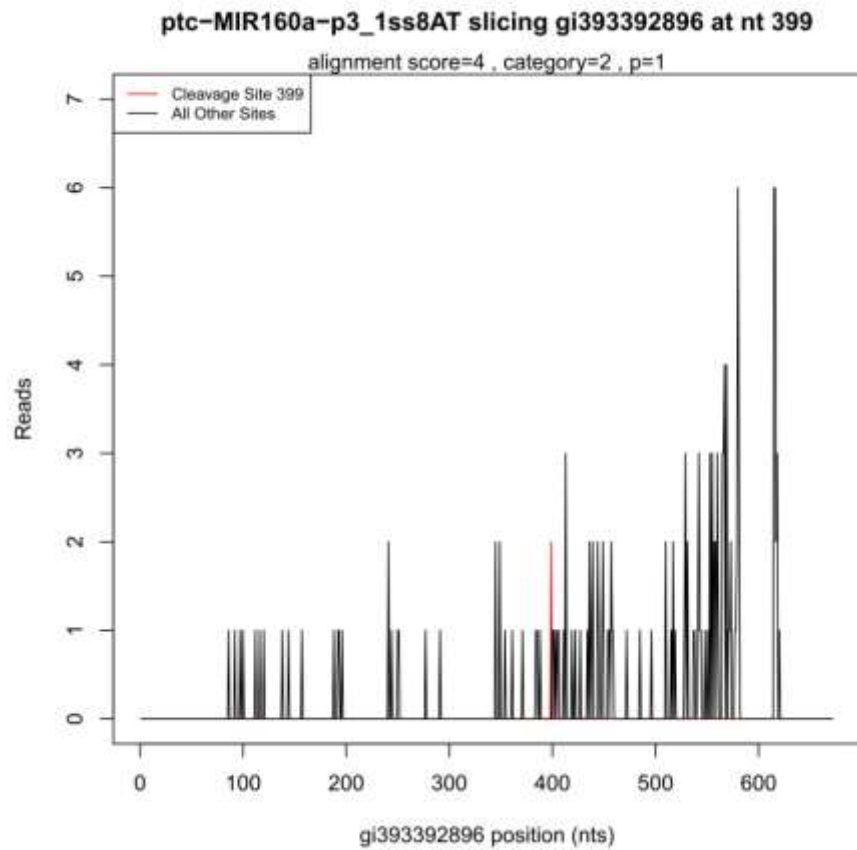
alignment score=4 , category=4 , p=1

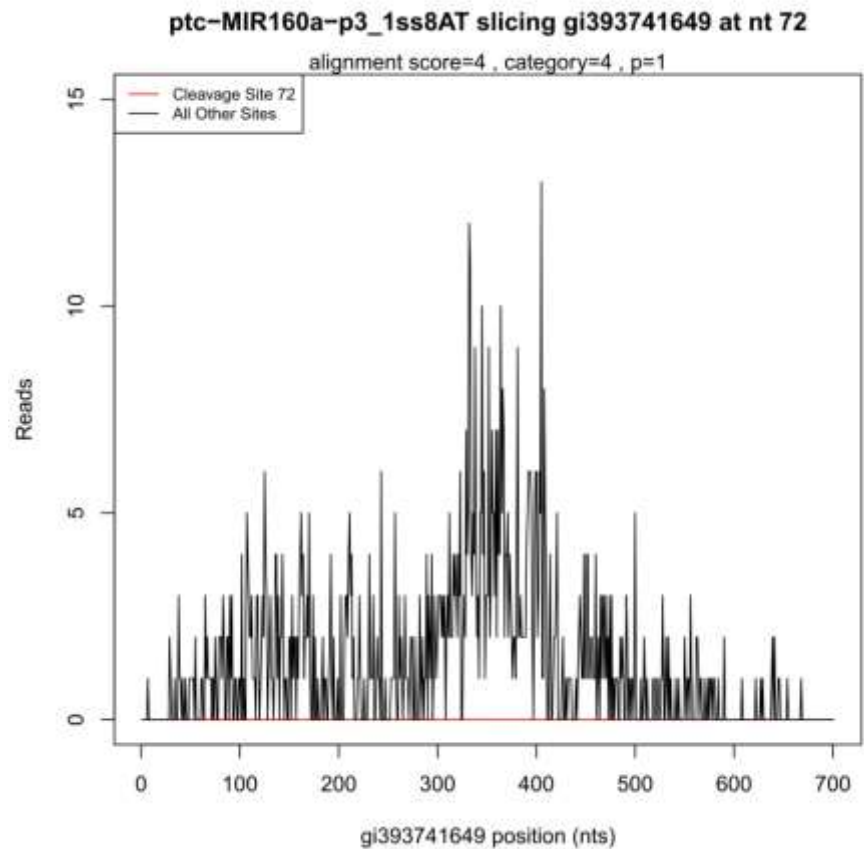
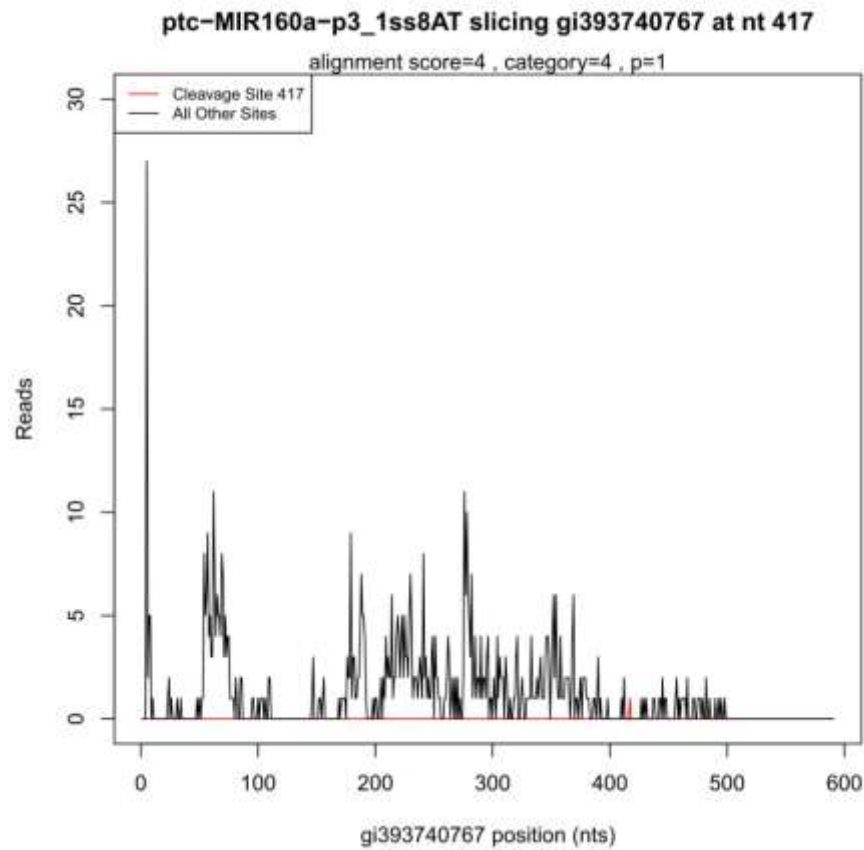


ptc-MIR160a-p3_1ss8AT slicing gi393392131 at nt 137

alignment score=4 , category=4 , p=1

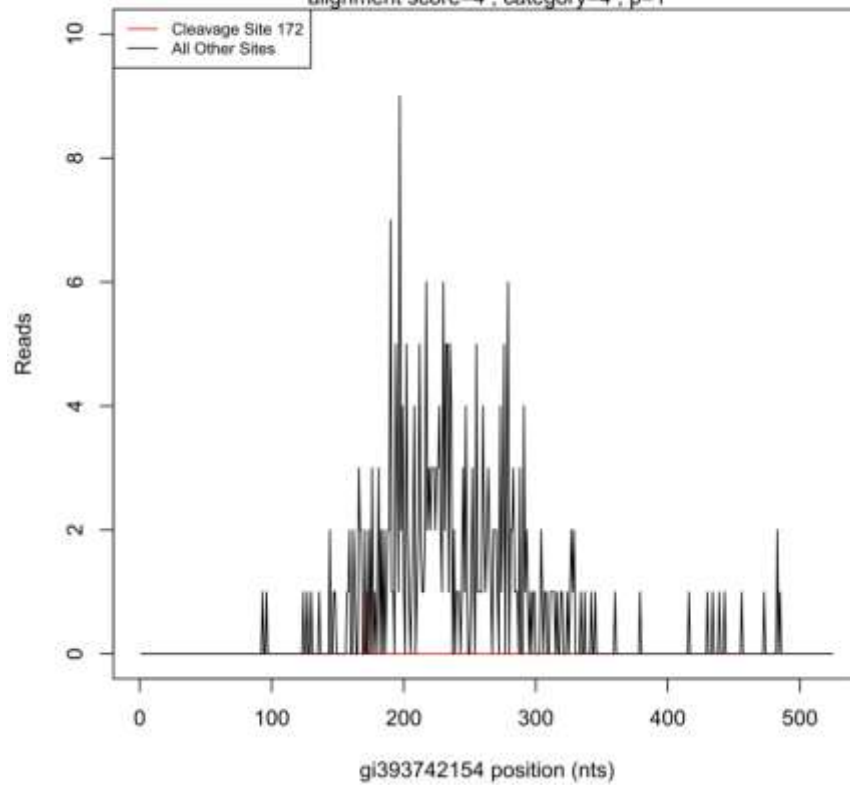






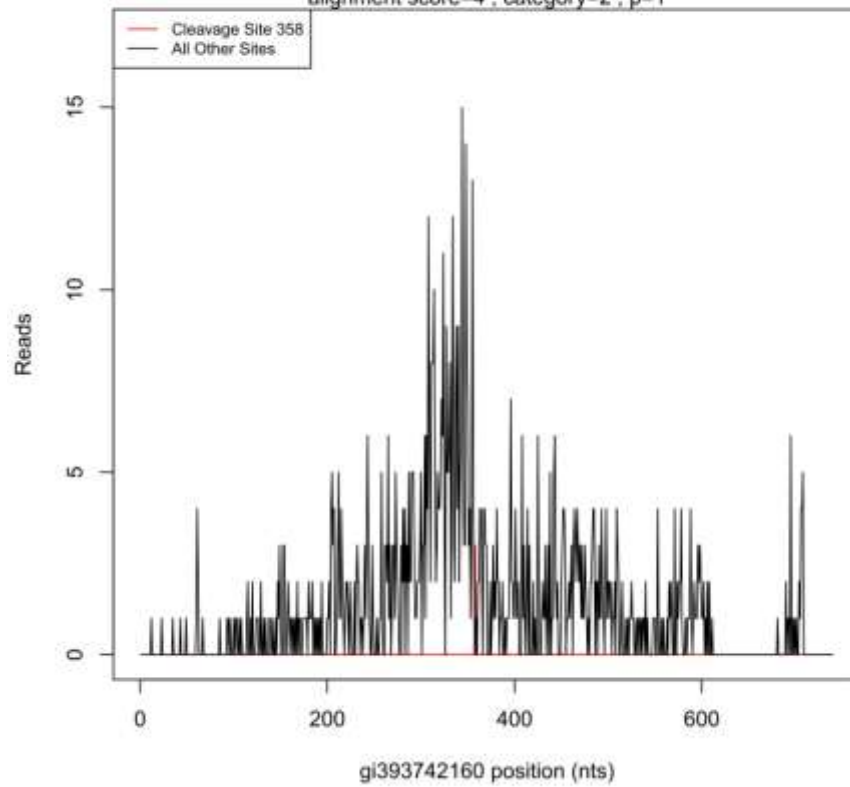
ptc-MIR160a-p3_1ss8AT slicing gi393742154 at nt 172

alignment score=4 , category=4 , p=1



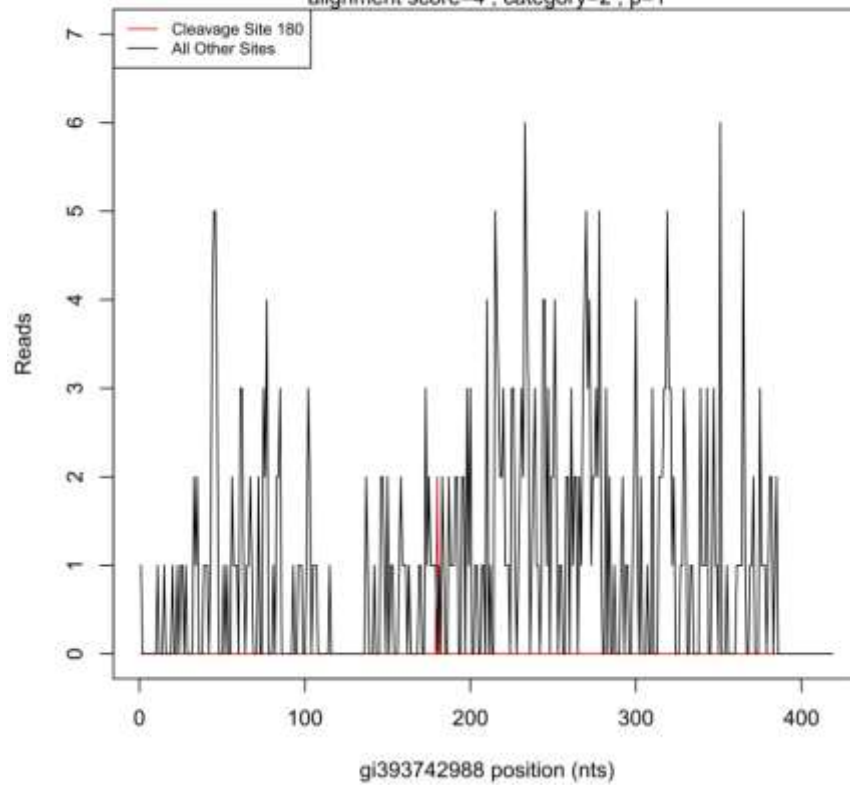
ptc-MIR160a-p3_1ss8AT slicing gi393742160 at nt 358

alignment score=4 , category=2 , p=1



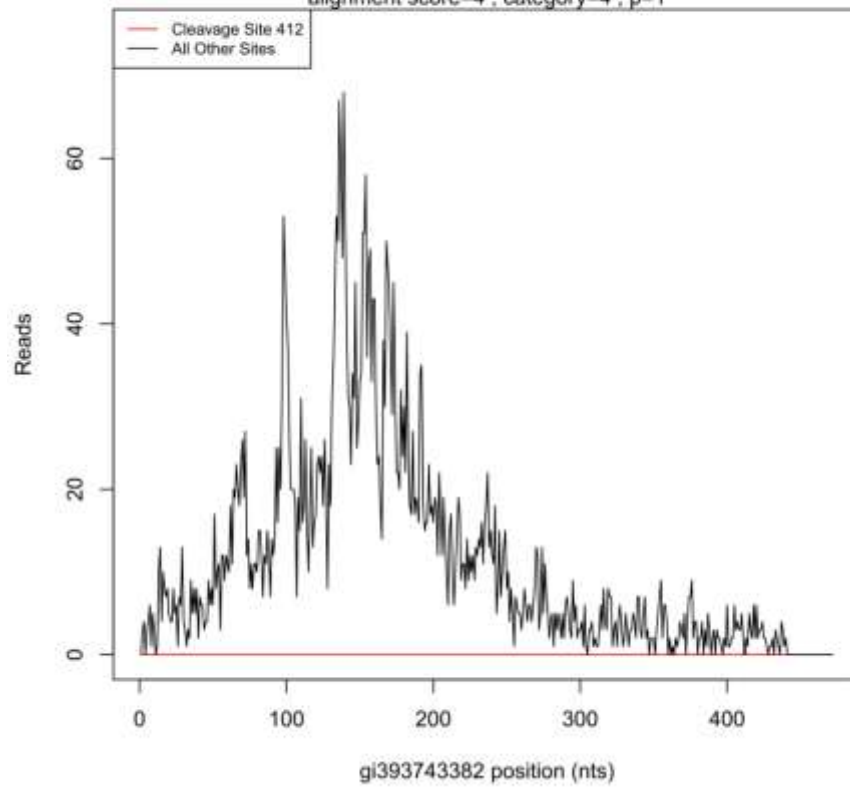
ptc-MIR160a-p3_1ss8AT slicing gi393742988 at nt 180

alignment score=4 , category=2 , p=1



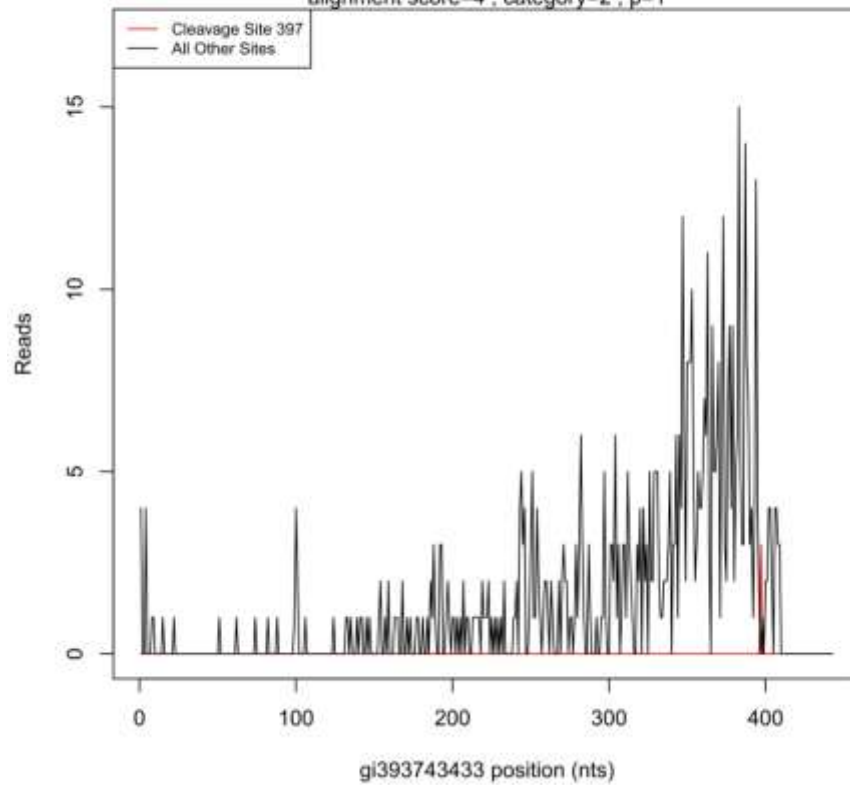
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alignment score=4 , category=4 , p=1



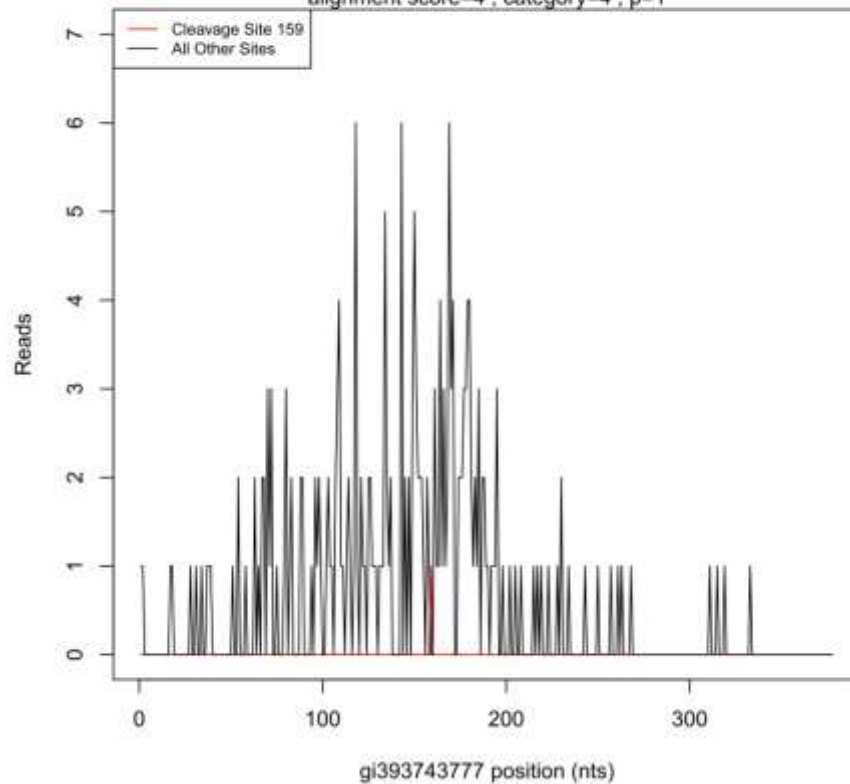
ptc-MIR160a-p3_1ss8AT slicing gi393743433 at nt 397

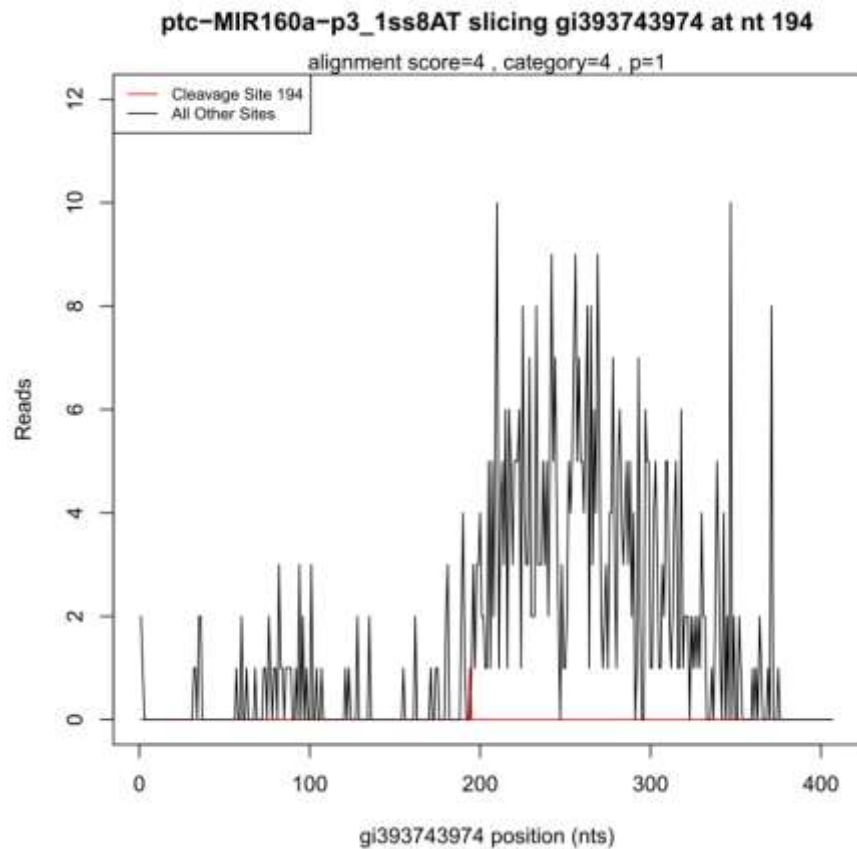
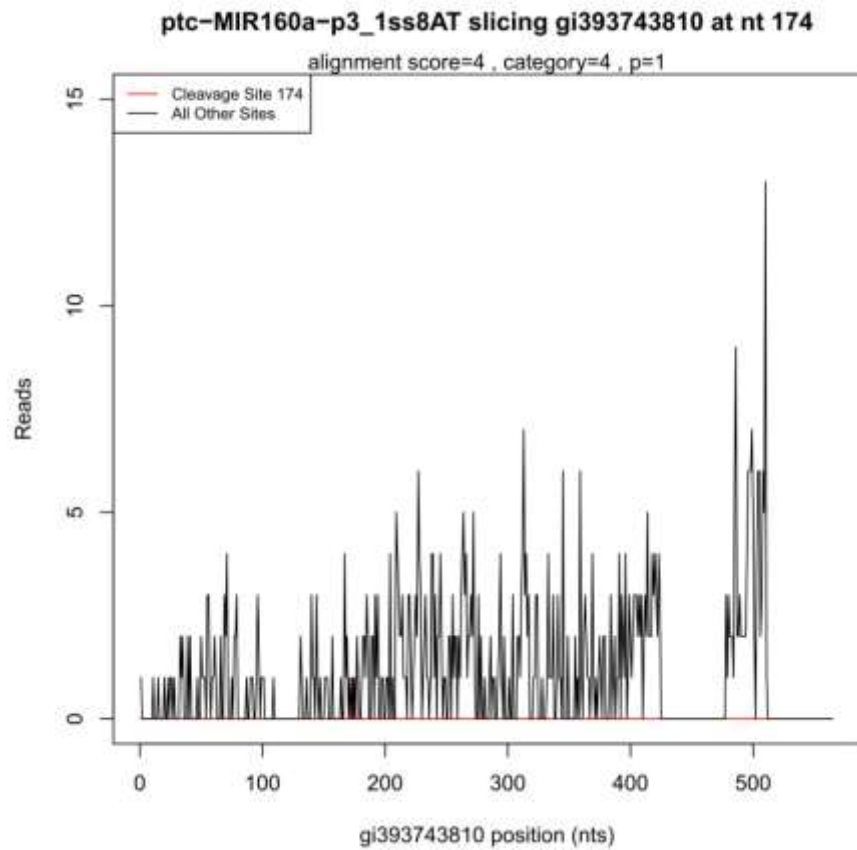
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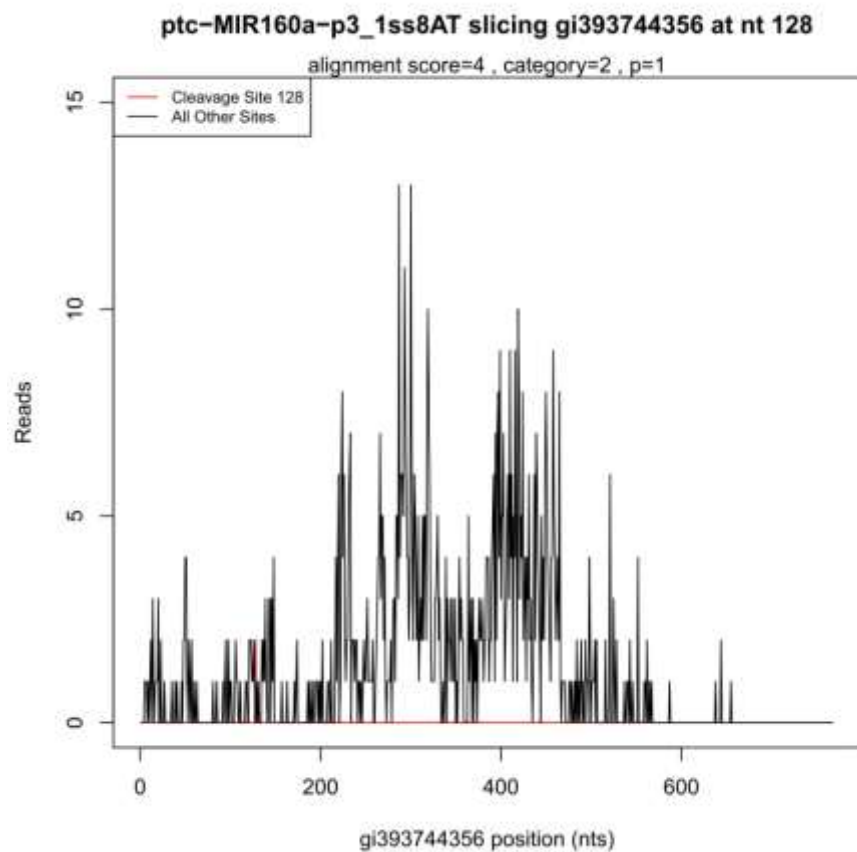
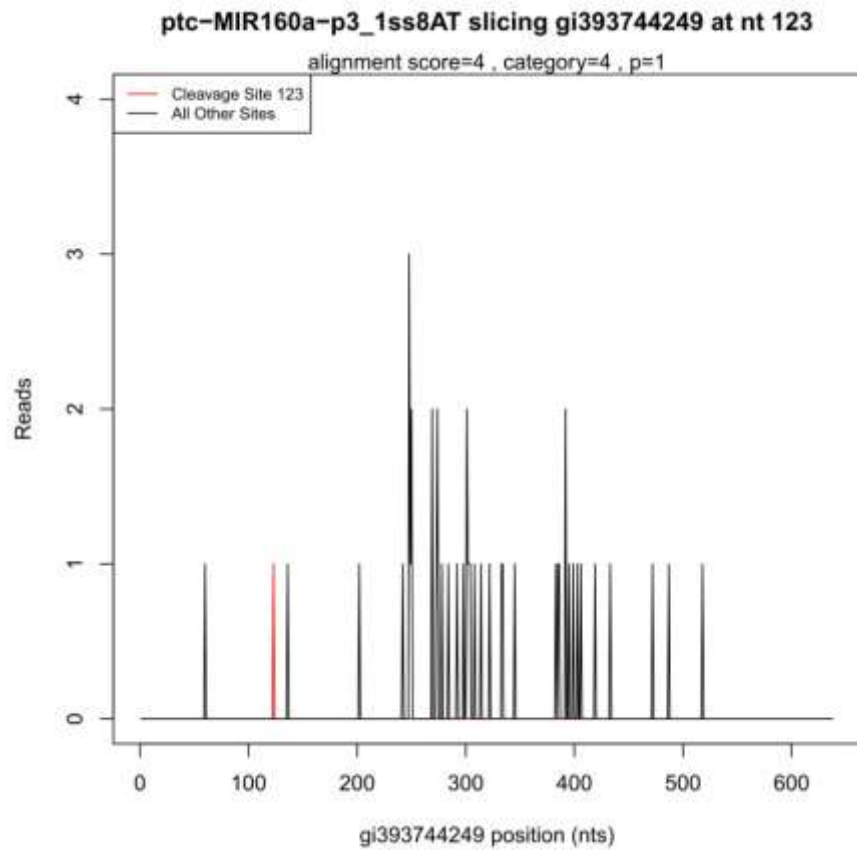


ptc-MIR160a-p3_1ss8AT slicing gi393743777 at nt 159

alignment score=4 , category=4 , p=1

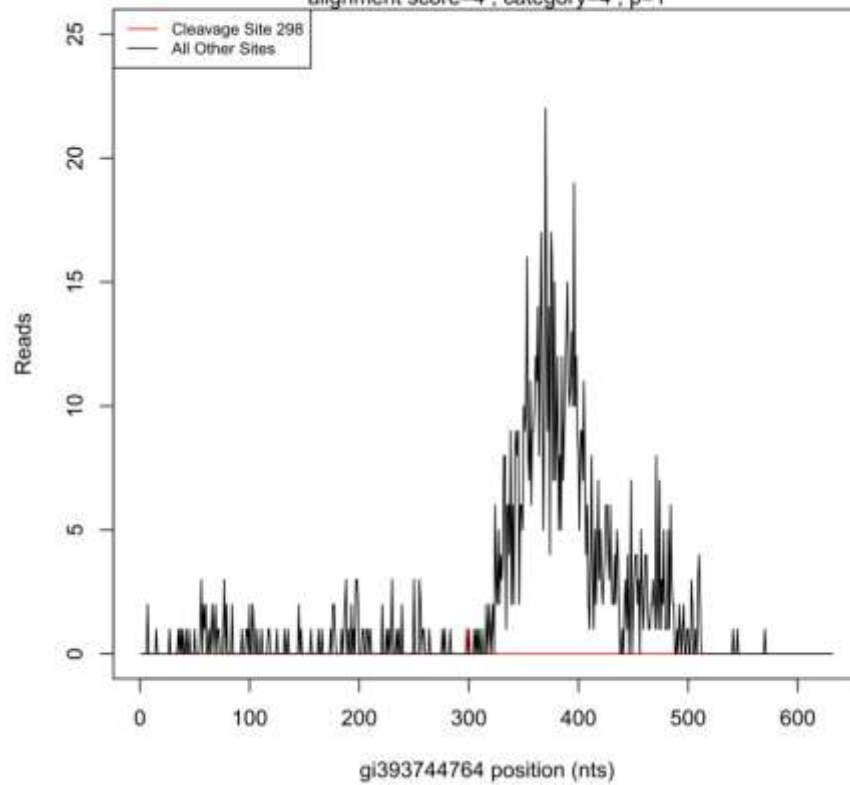






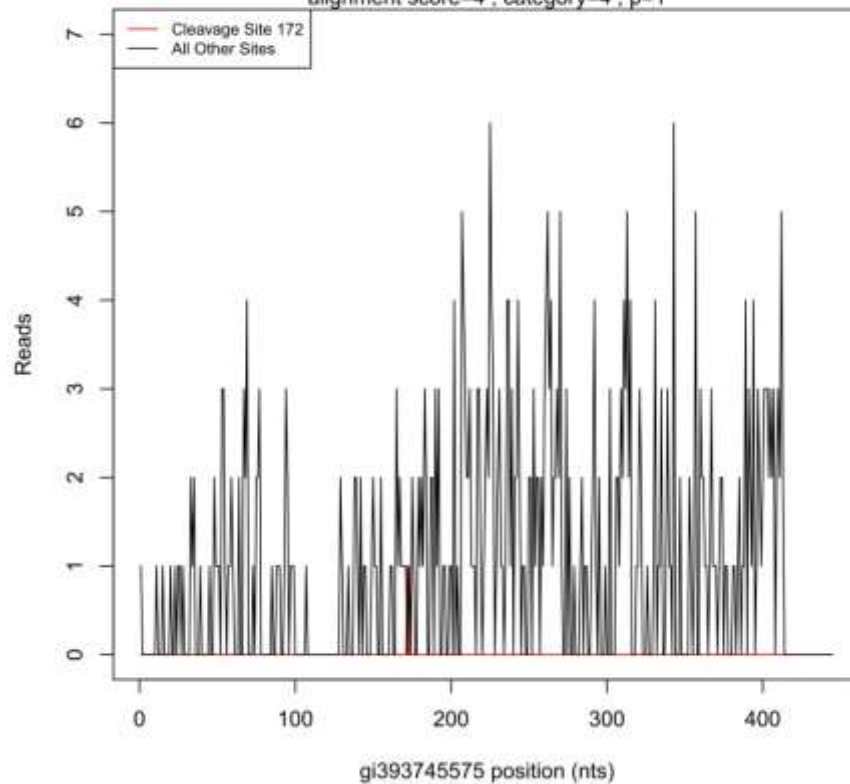
ptc-MIR160a-p3_1ss8AT slicing gi393744764 at nt 298

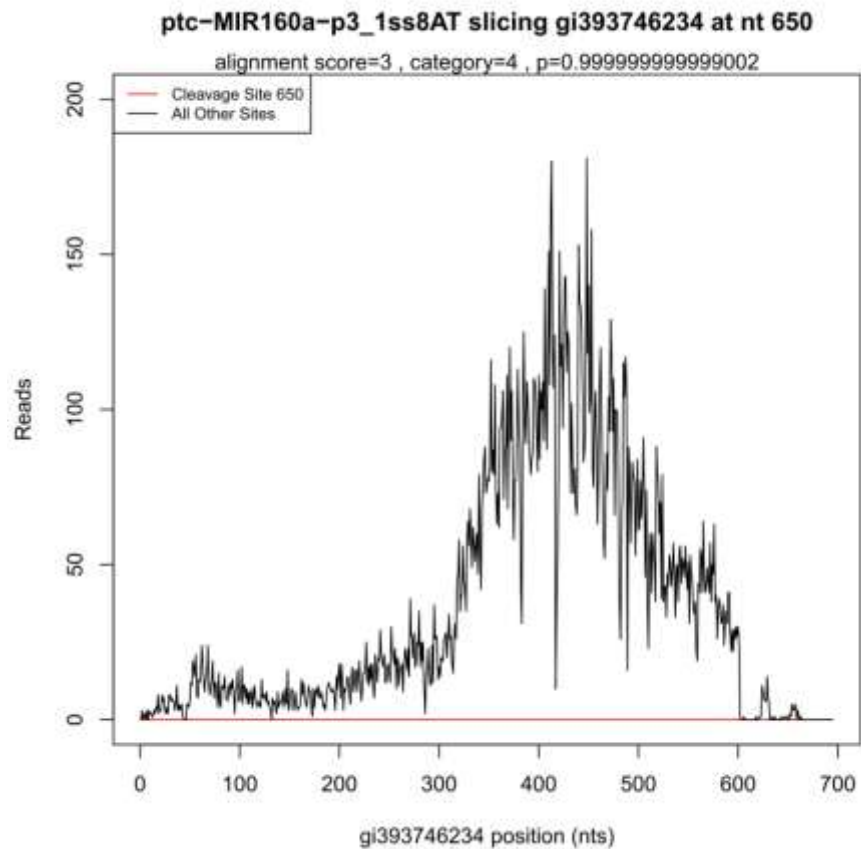
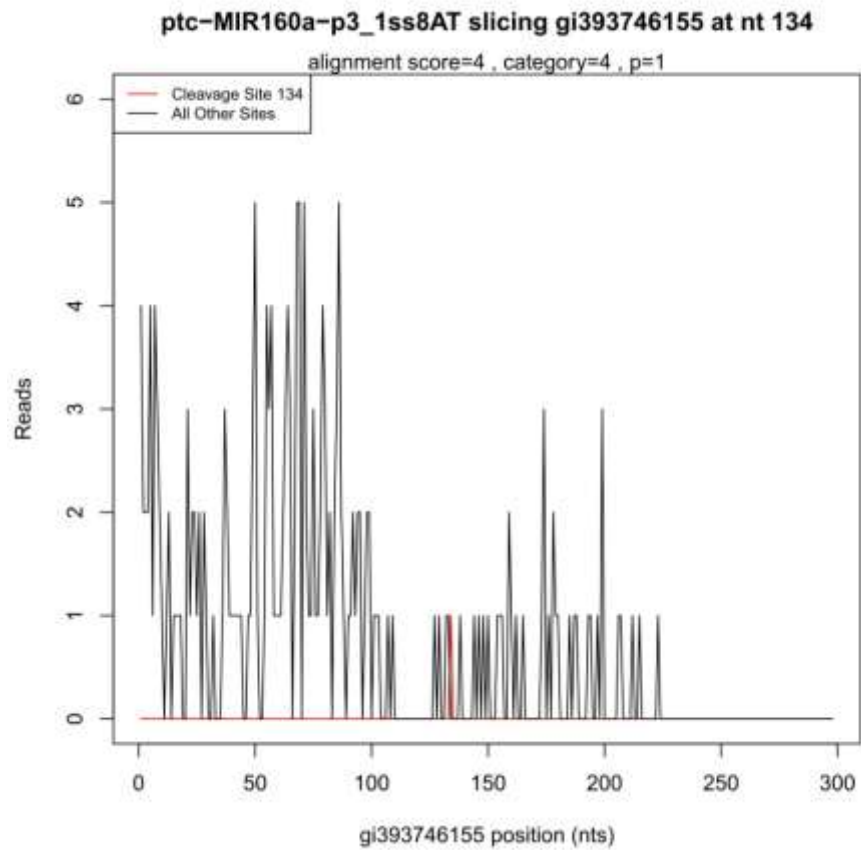
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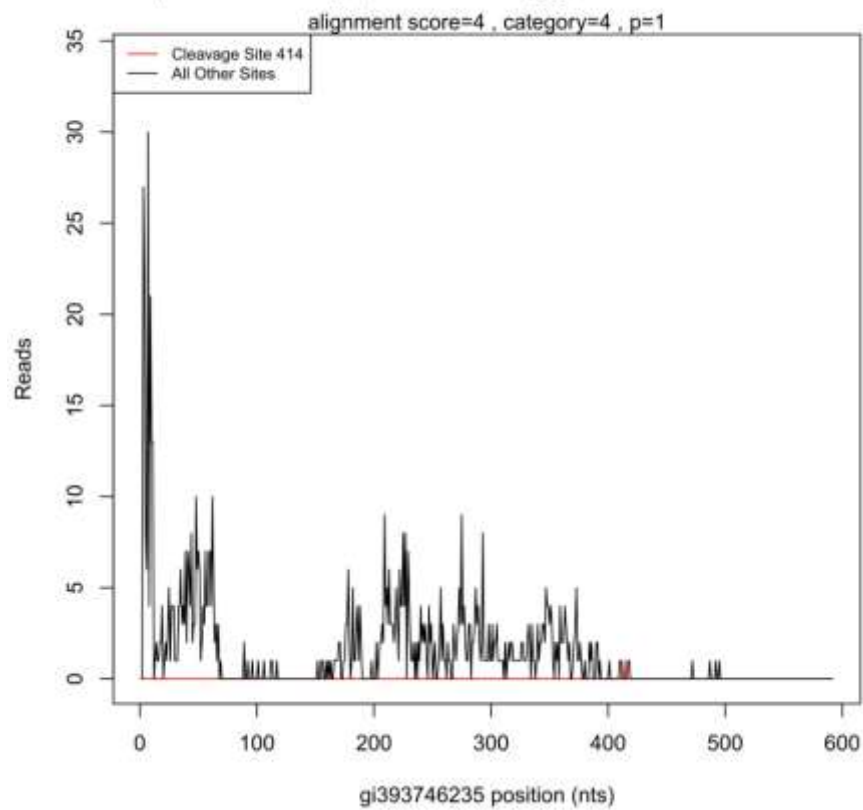
ptc-MIR160a-p3_1ss8AT slicing gi393745575 at nt 172

alignment score=4 , category=4 , p=1

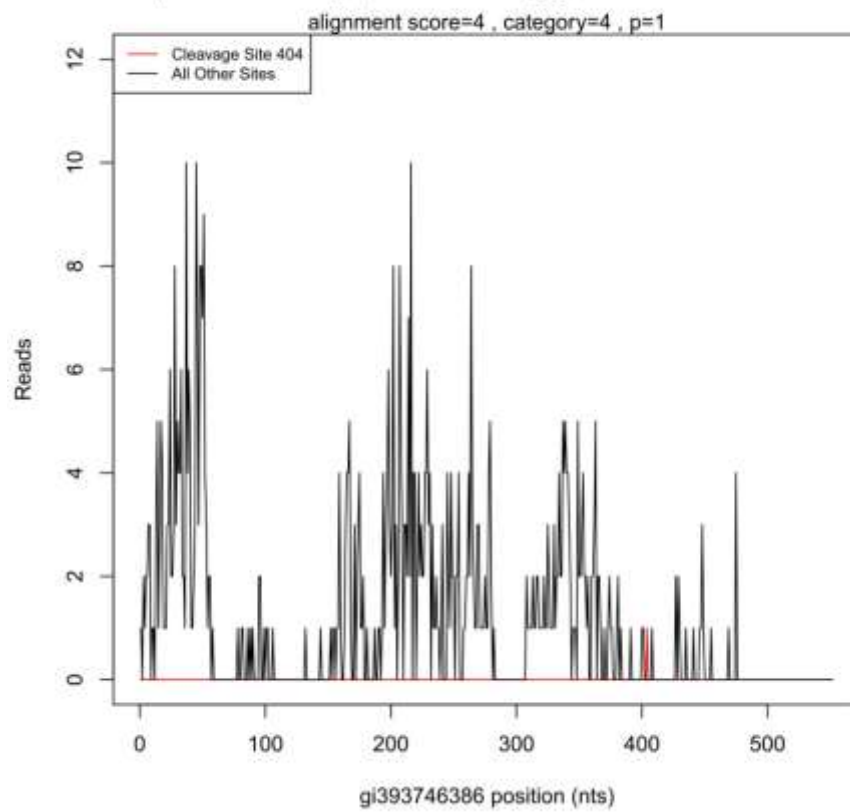


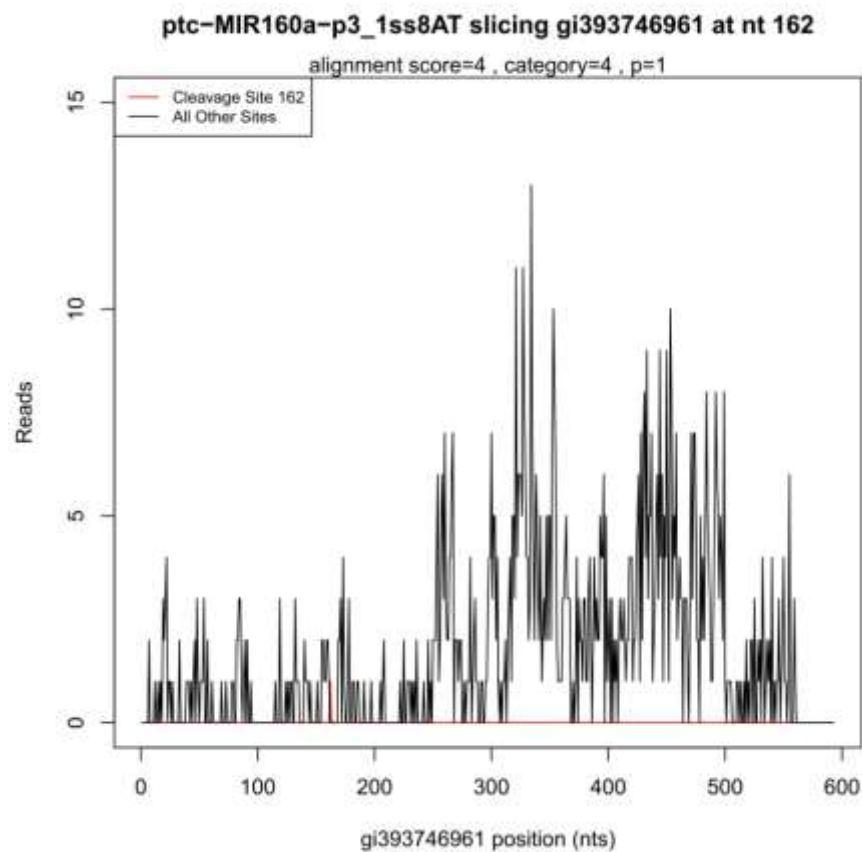
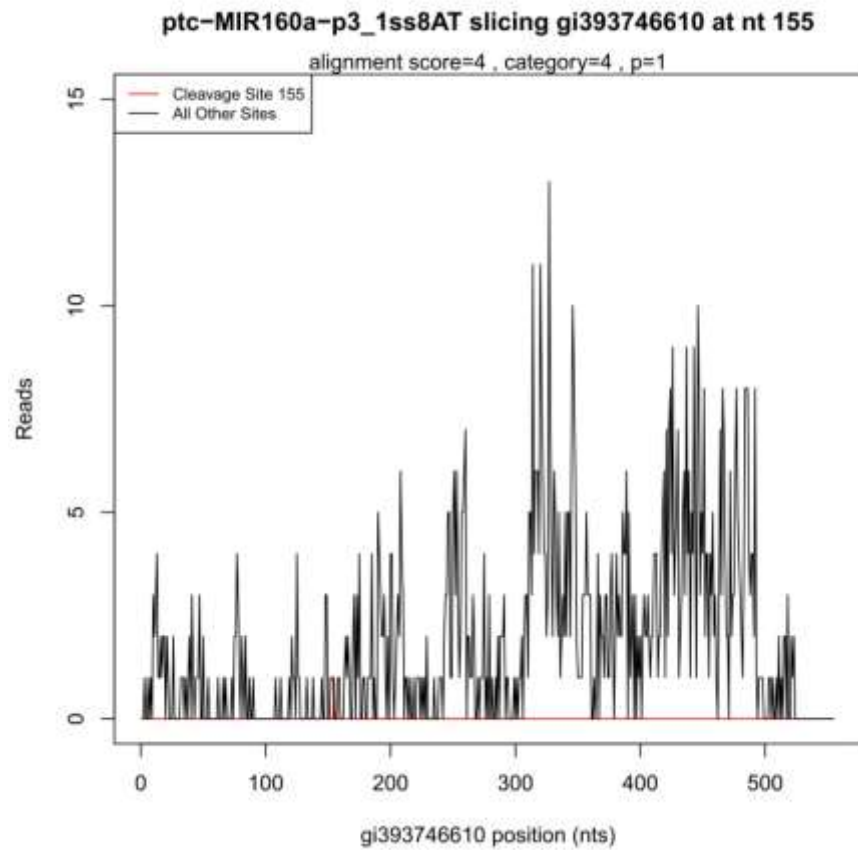


ptc-MIR160a-p3_1ss8AT slicing gi393746235 at nt 414



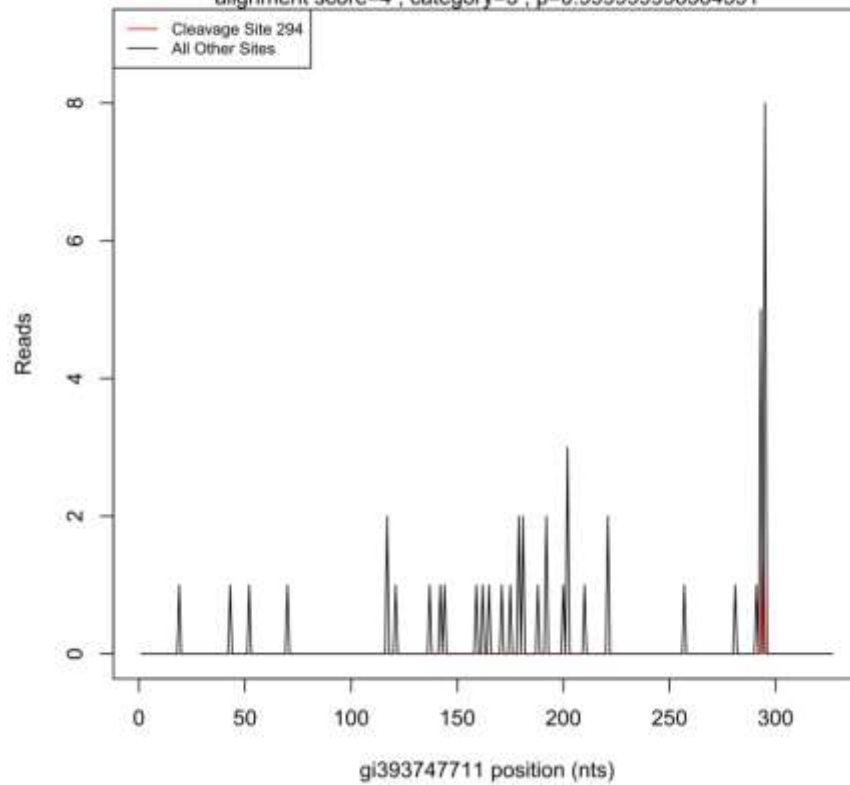
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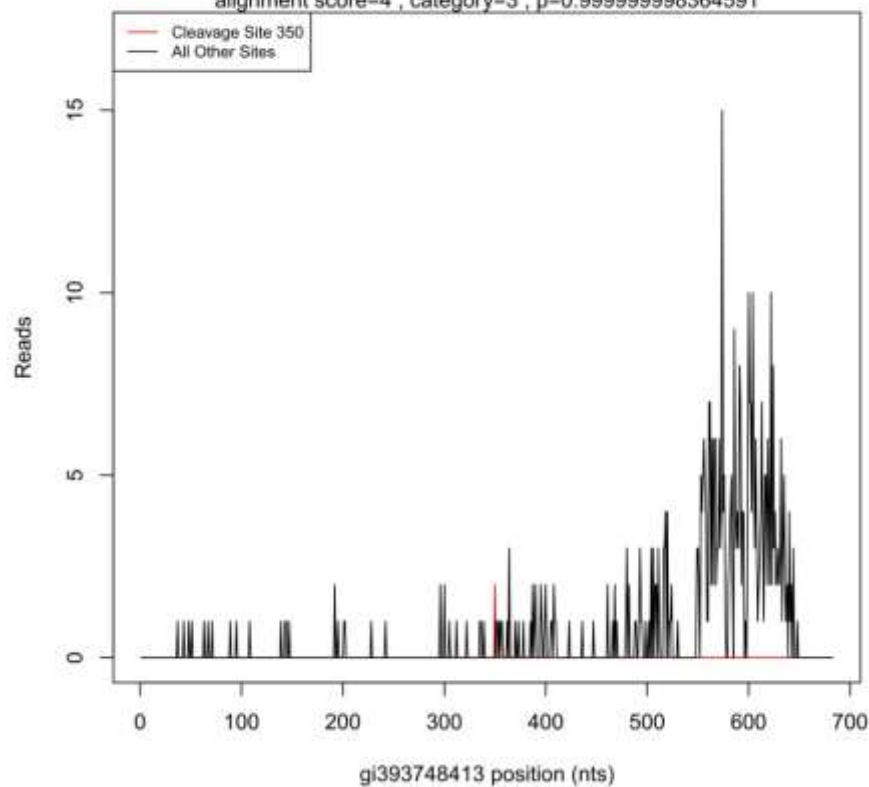
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alignment score=4 , category=3 , p=0.999999998364591



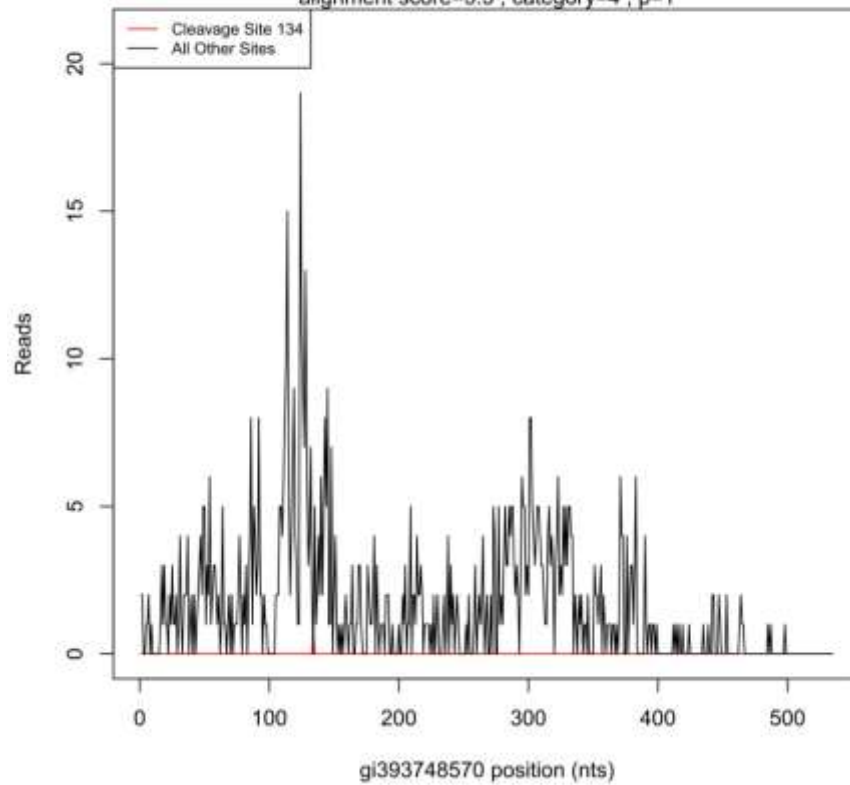
ptc-MIR160a-p3_1ss8AT slicing gi393748413 at nt 350

alignment score=4 , category=3 , p=0.999999998364591



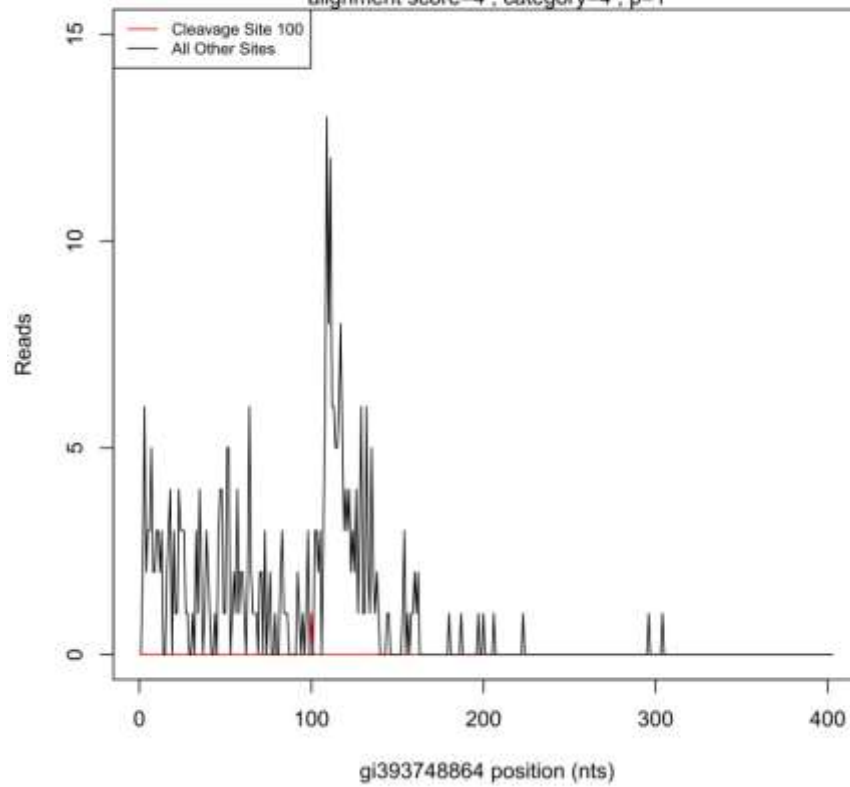
ptc-MIR160a-p3_1ss8AT slicing gi393748570 at nt 134

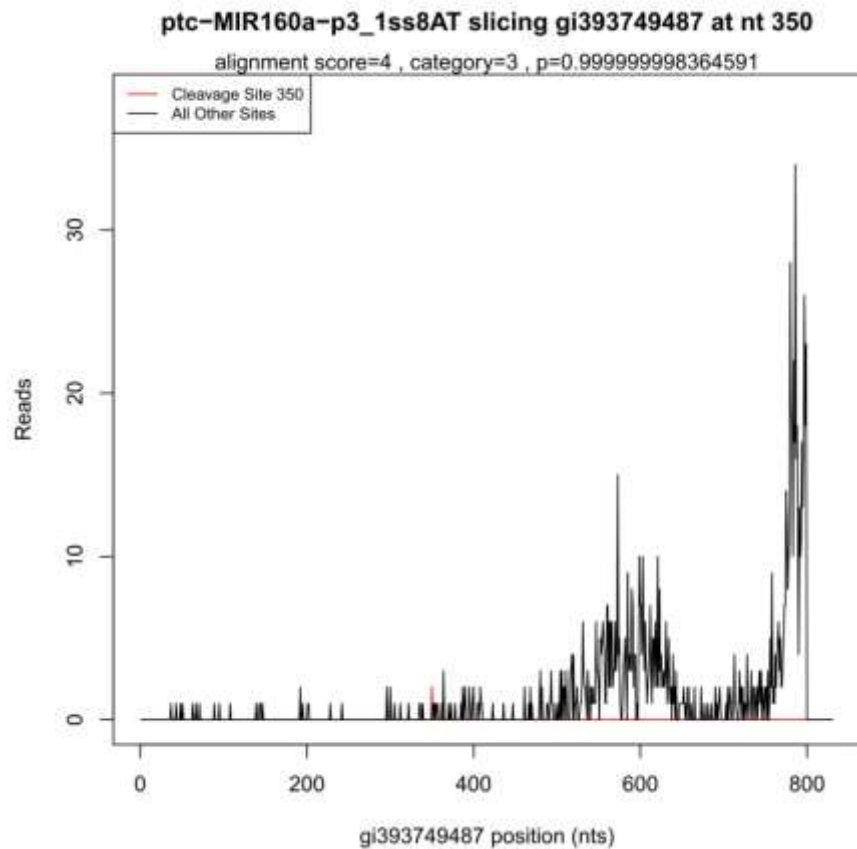
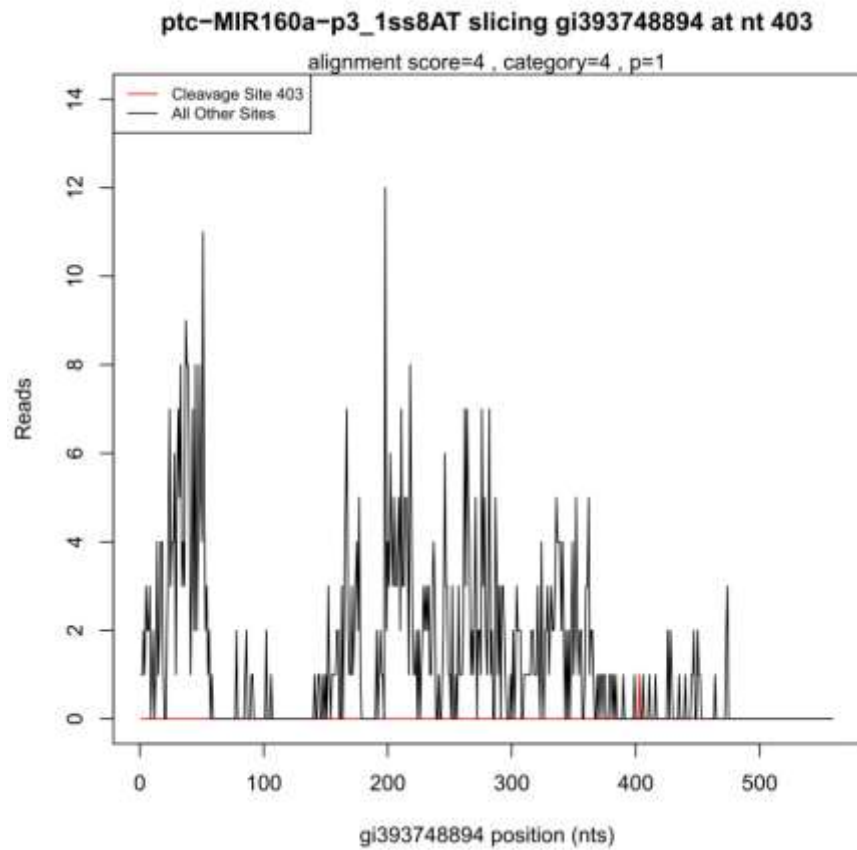
alignment score=3.5 , category=4 , p=1



ptc-MIR160a-p3_1ss8AT slicing gi393748864 at nt 100

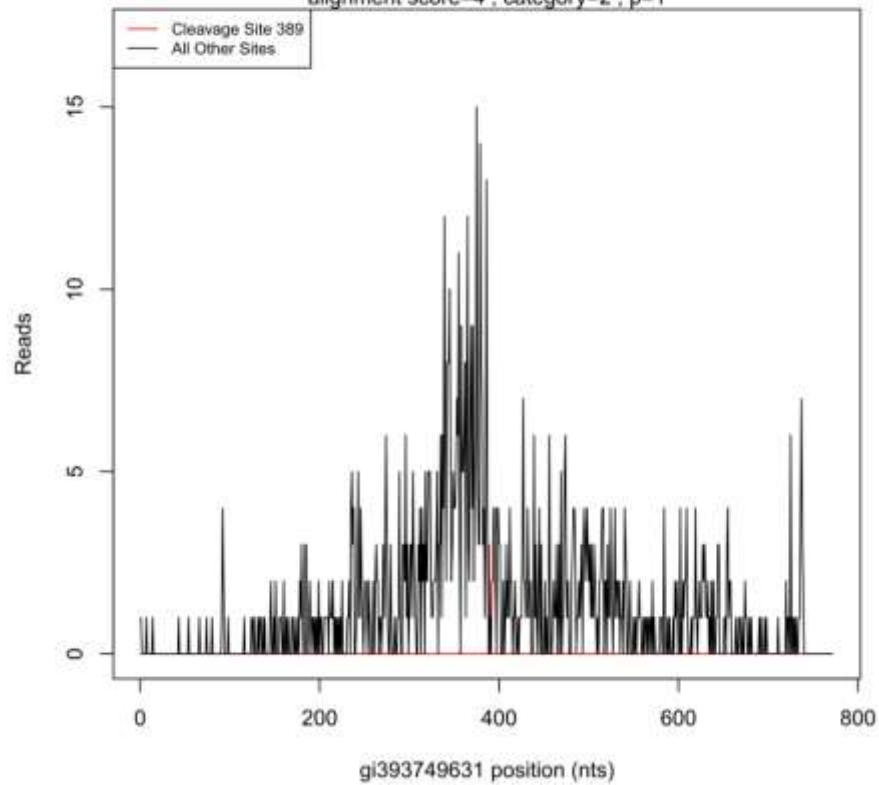
alignment score=4 , category=4 , p=1





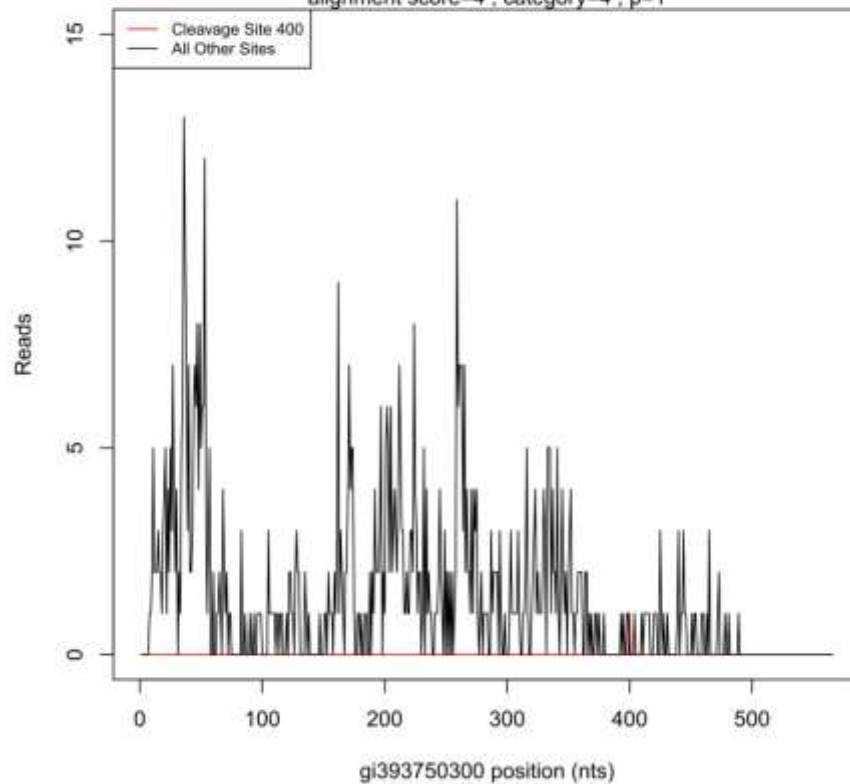
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alignment score=4 , category=2 , p=1



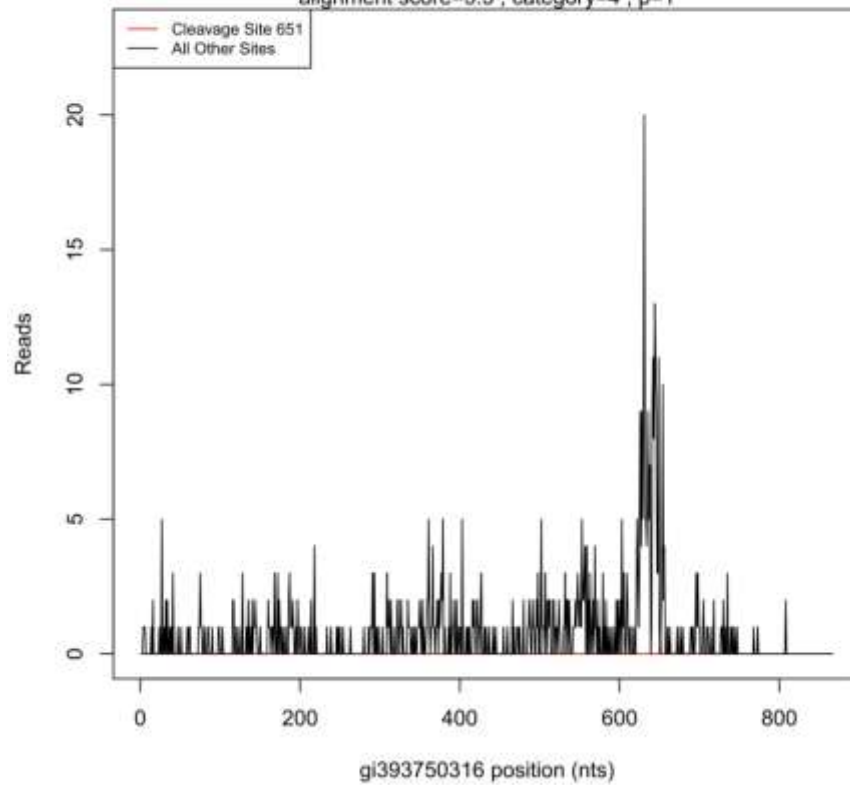
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alignment score=4 , category=4 , p=1



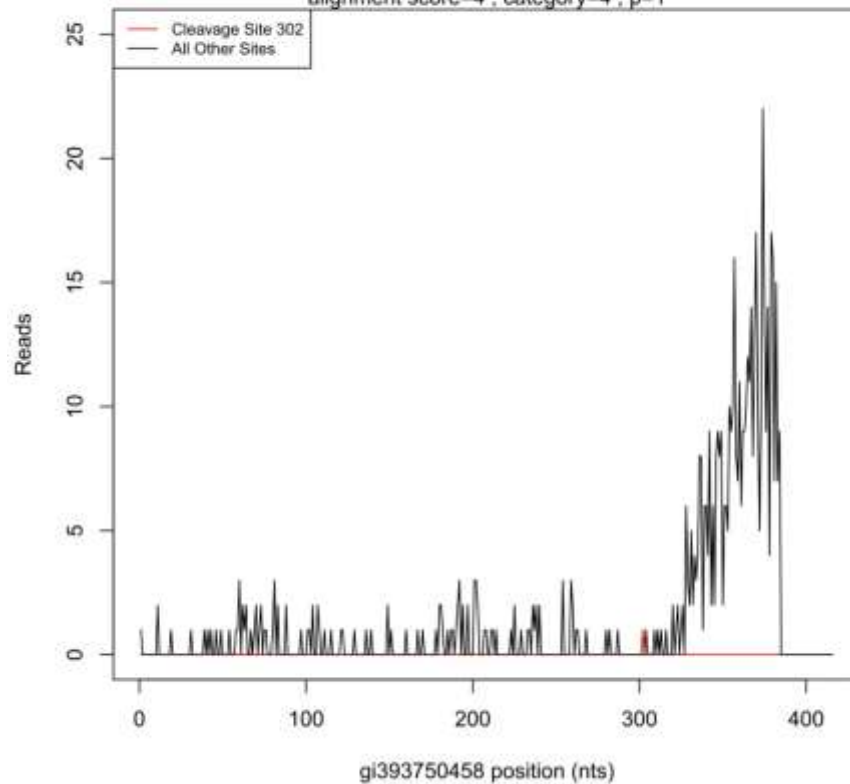
ptc-MIR160a-p3_1ss8AT slicing gi393750316 at nt 651

alignment score=3.5 , category=4 , p=1



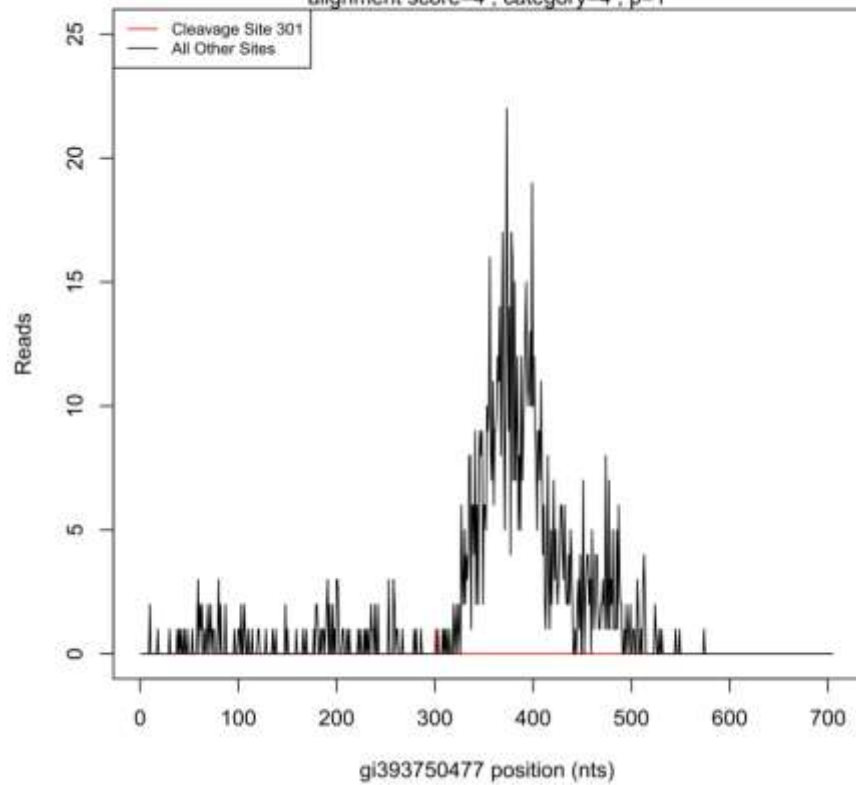
ptc-MIR160a-p3_1ss8AT slicing gi393750458 at nt 302

alignment score=4 , category=4 , p=1



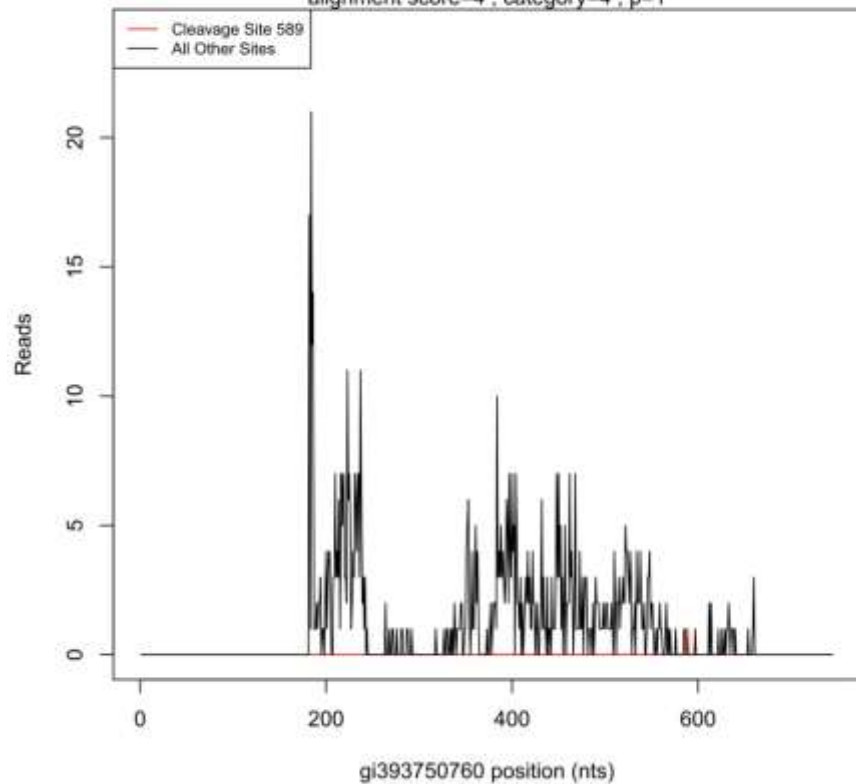
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alignment score=4 , category=4 , p=1

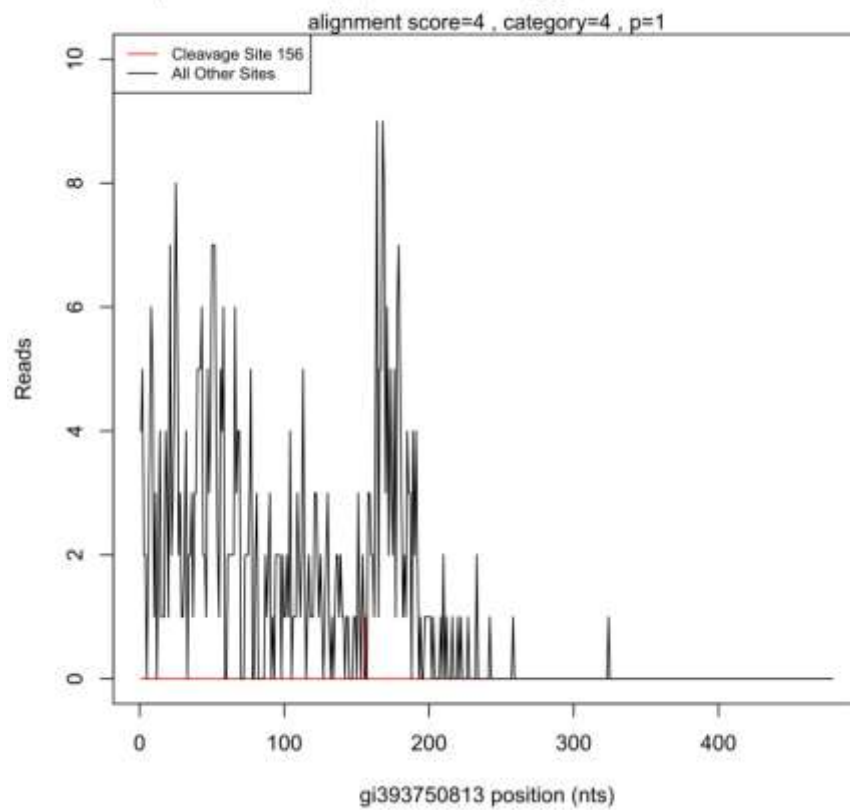


ptc-MIR160a-p3_1ss8AT slicing gi393750760 at nt 589

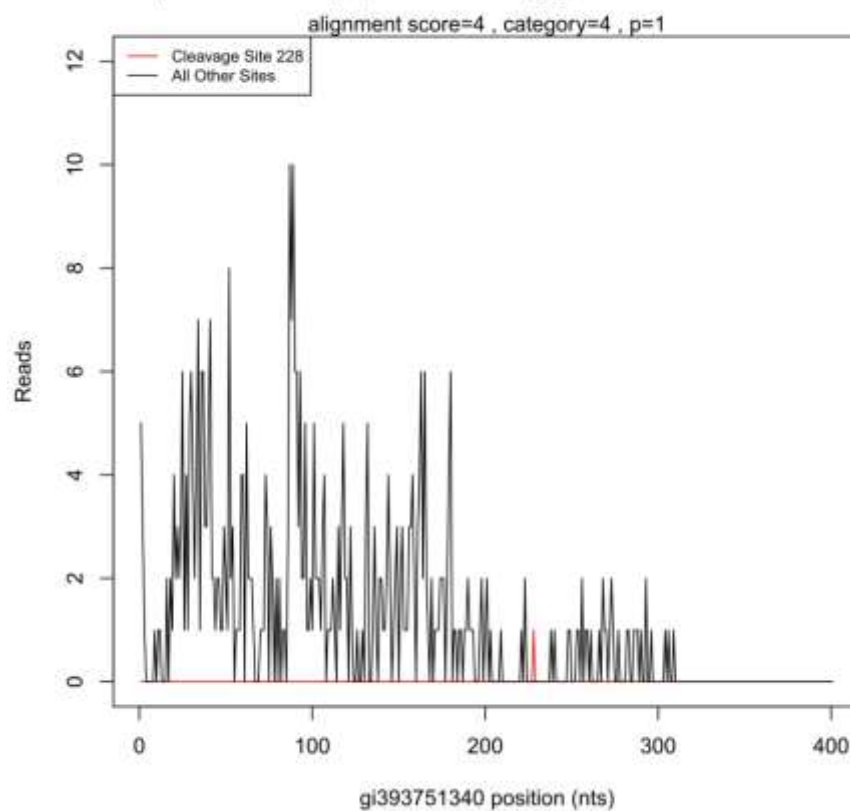
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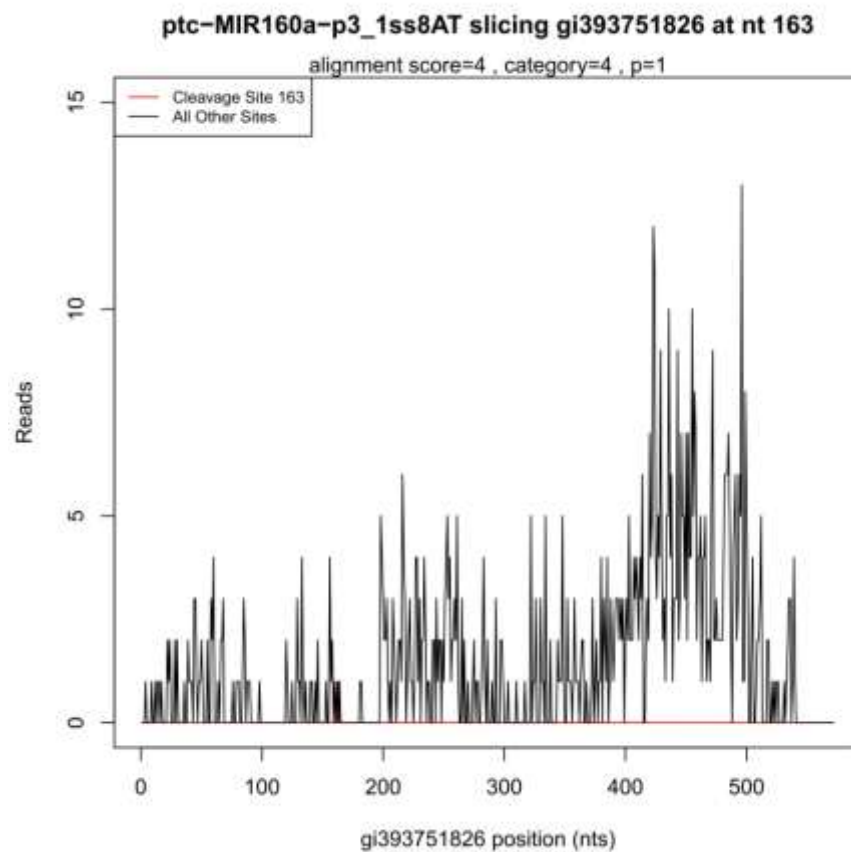
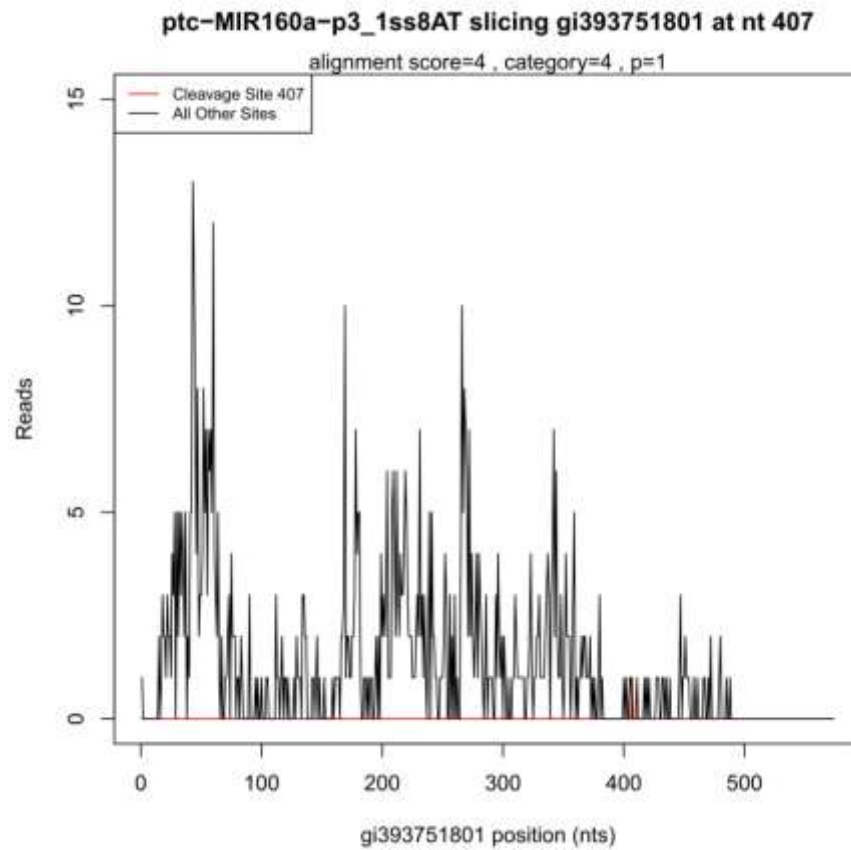


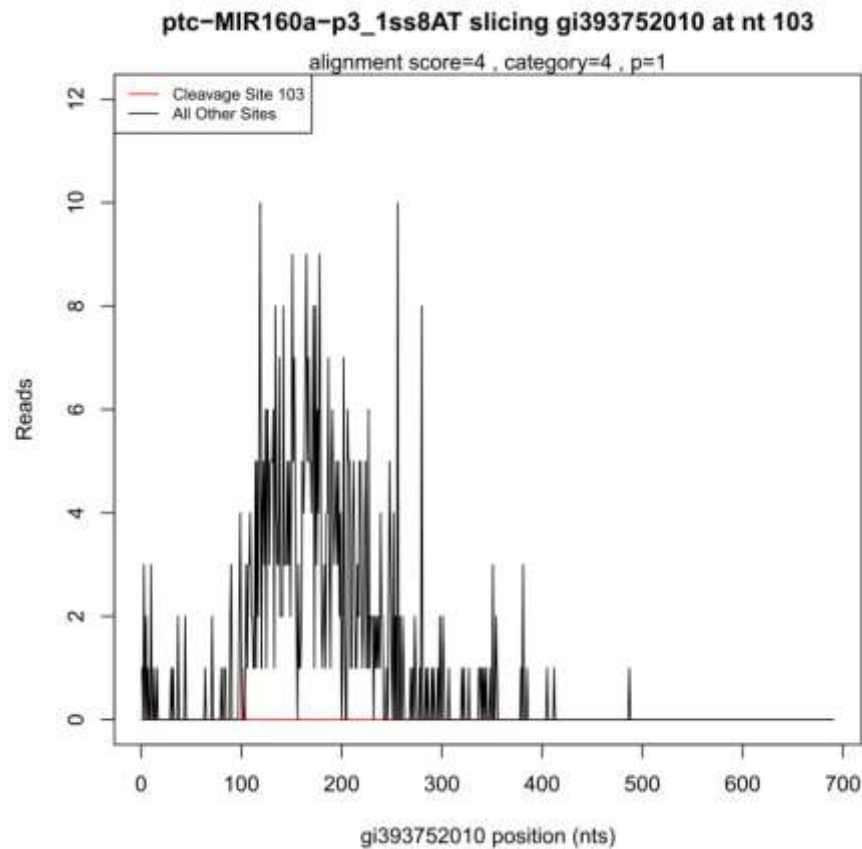
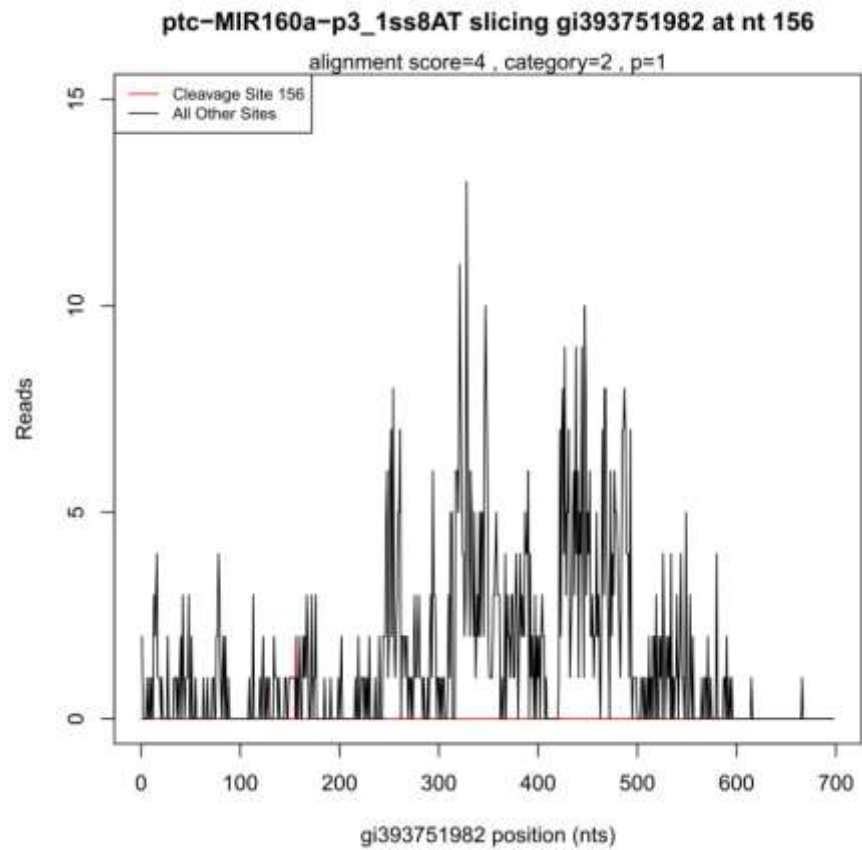
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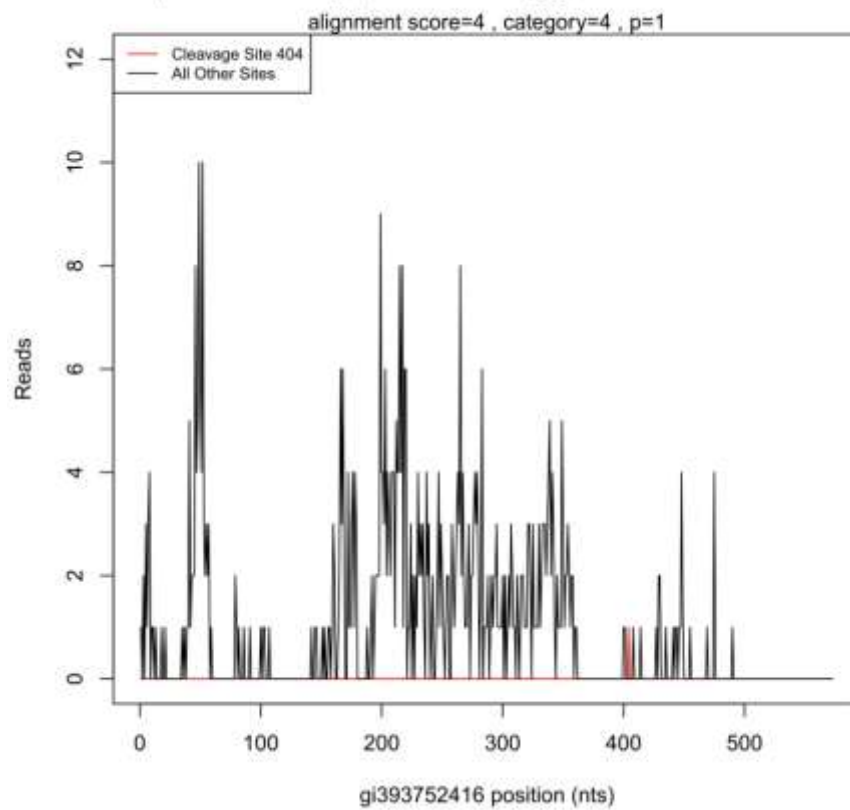
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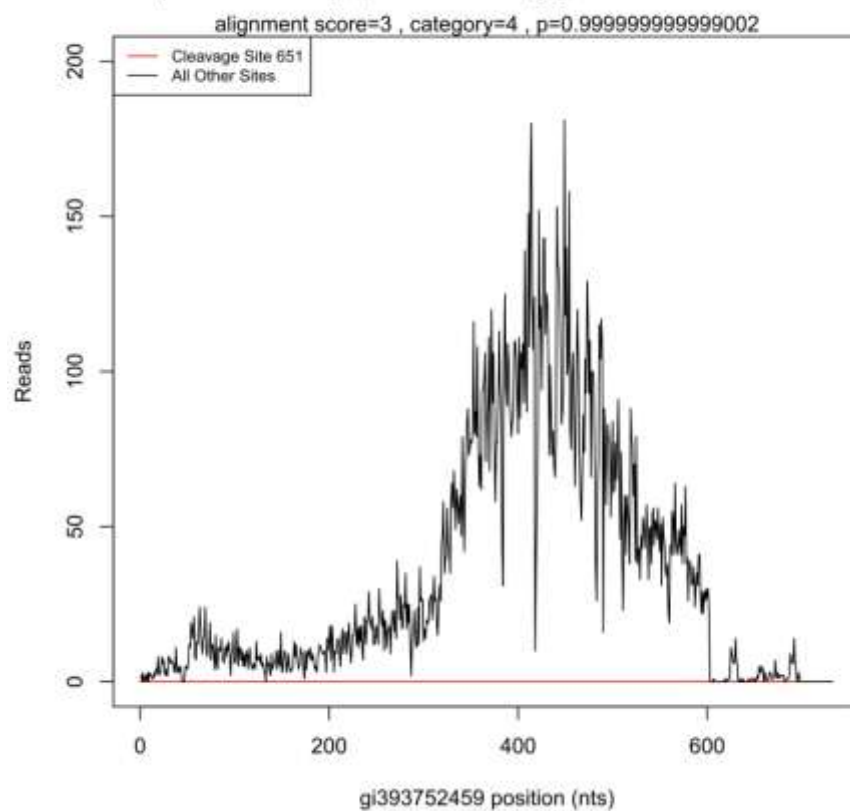




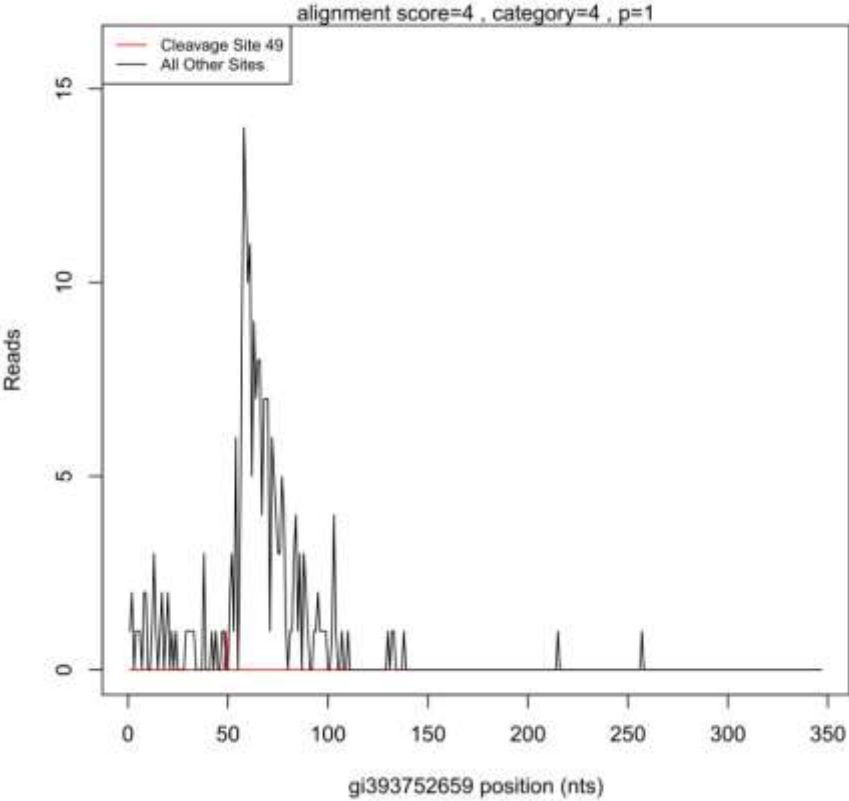
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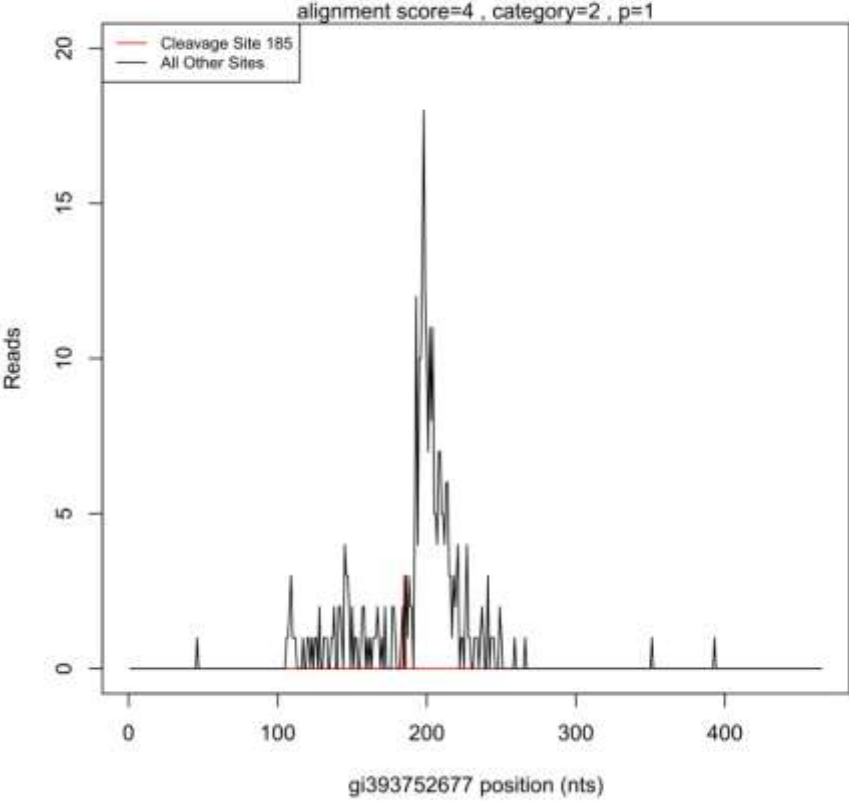
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ptc-MIR160a-p3_1ss8AT slicing gi393752659 at nt 49

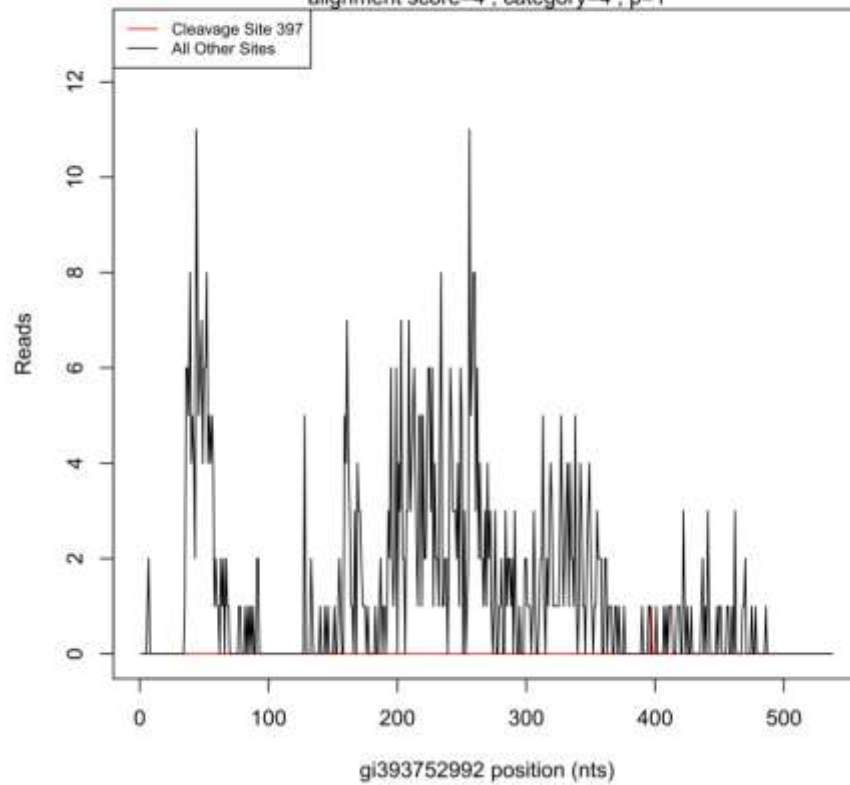


ptc-MIR160a-p3_1ss8AT slicing gi393752677 at nt 185



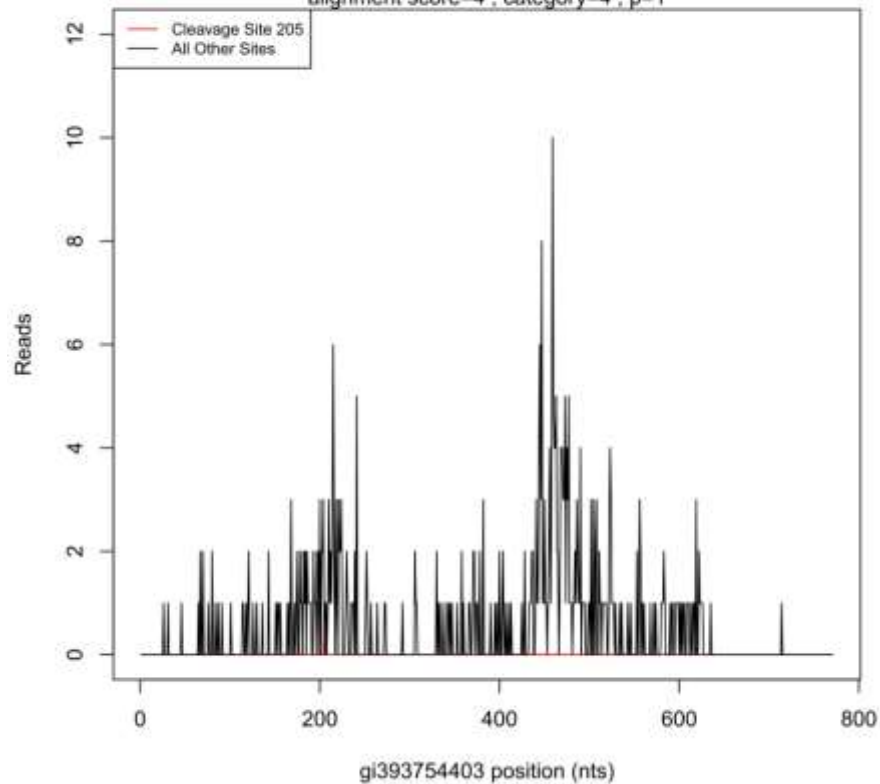
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alignment score=4 , category=4 , p=1



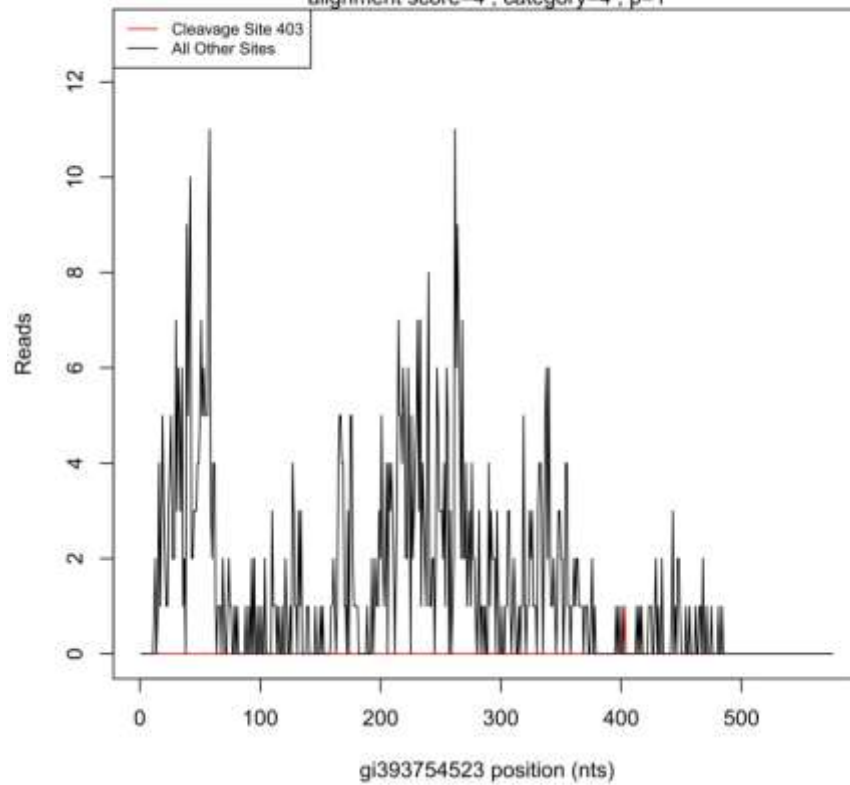
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alignment score=4 , category=4 , p=1



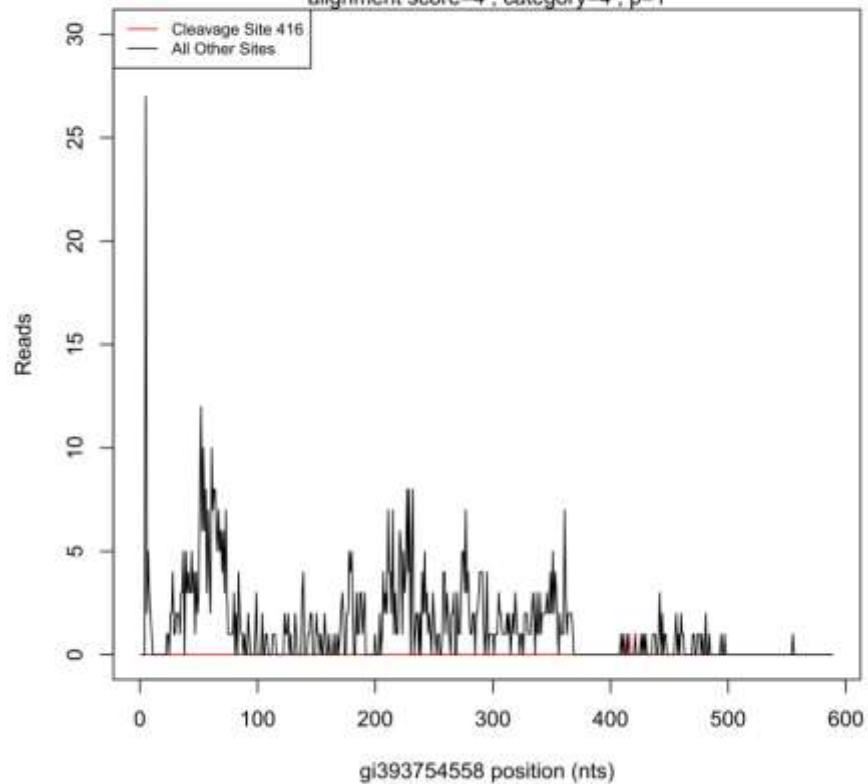
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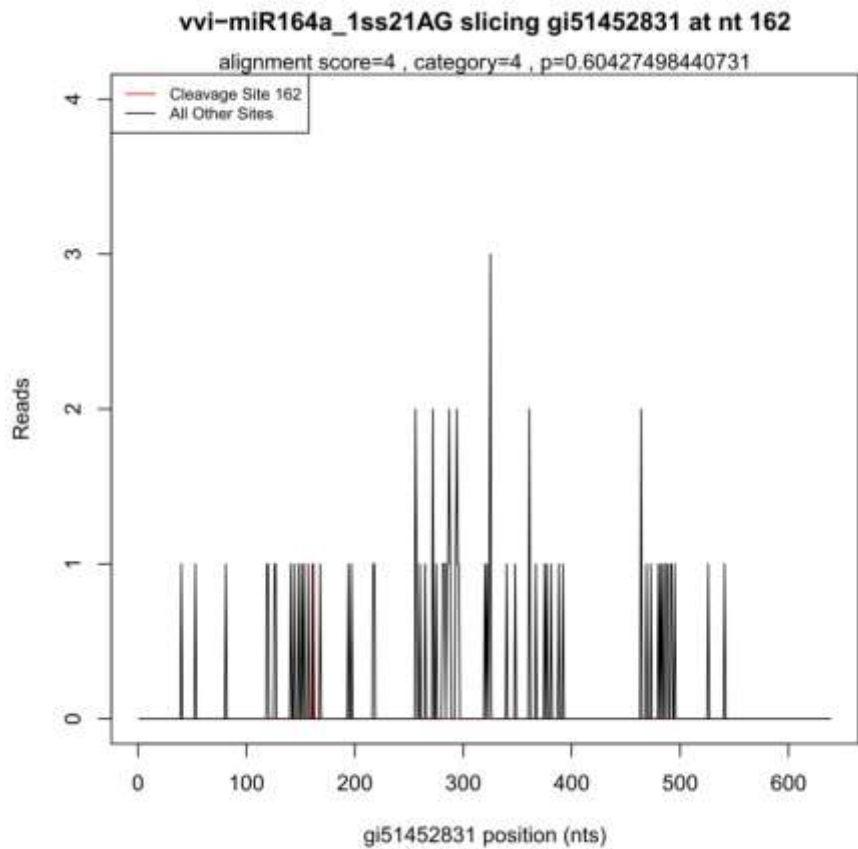
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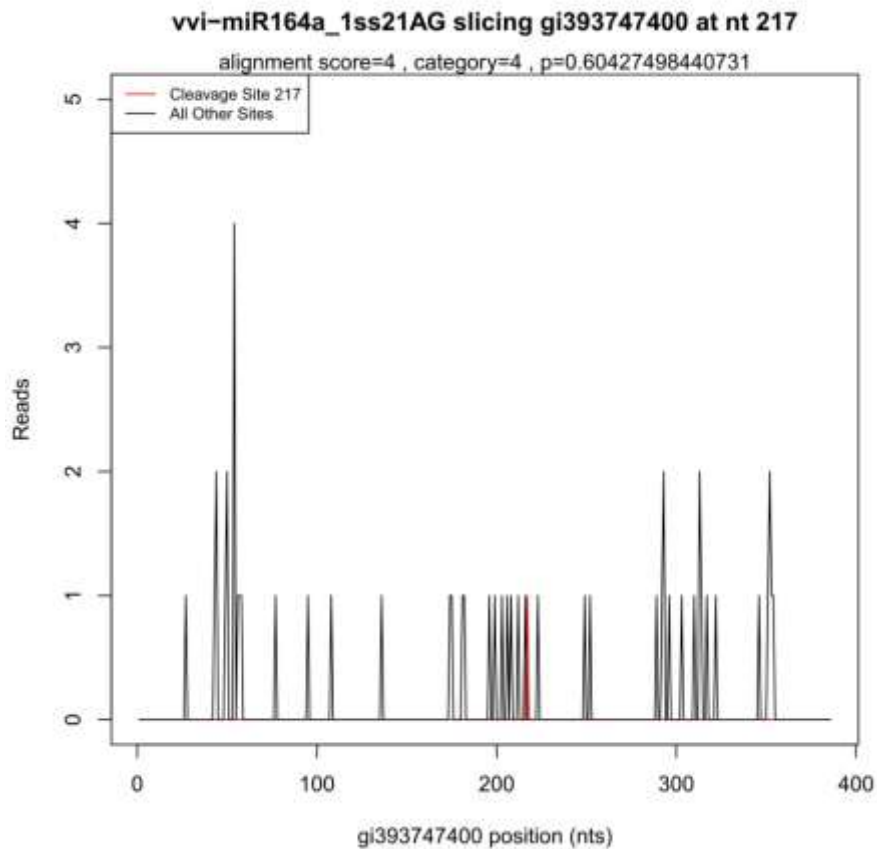
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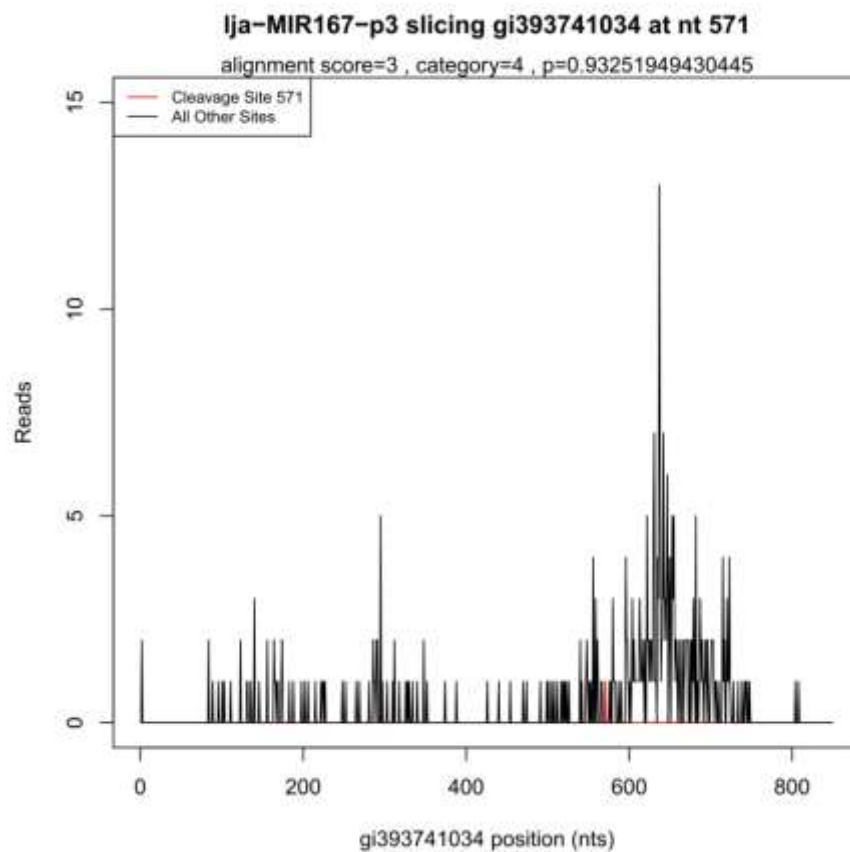
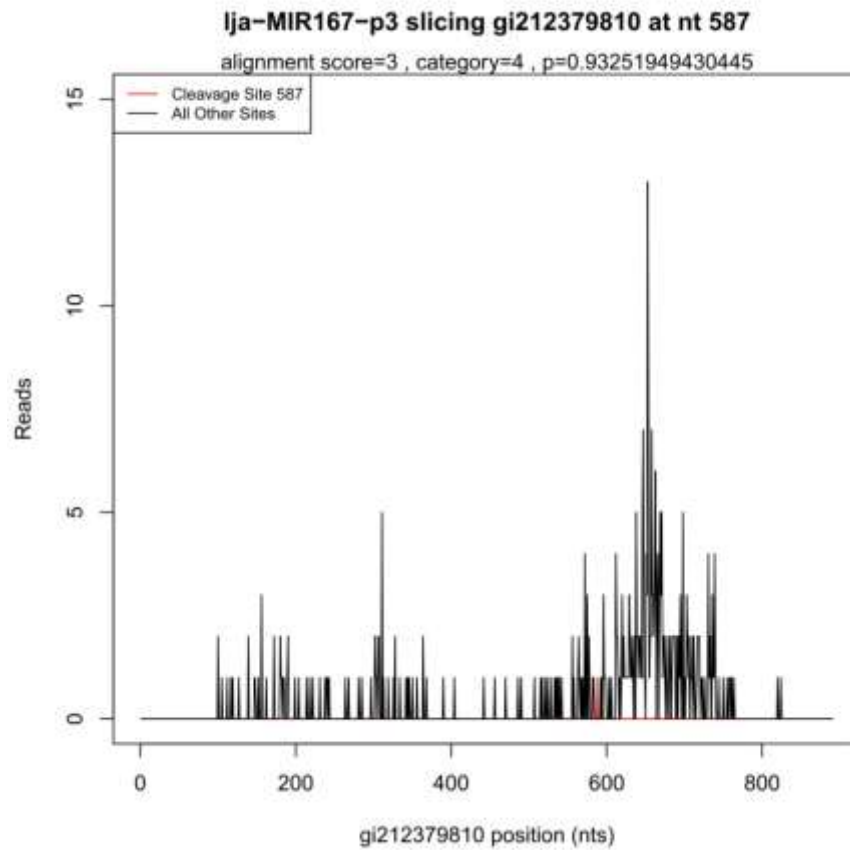
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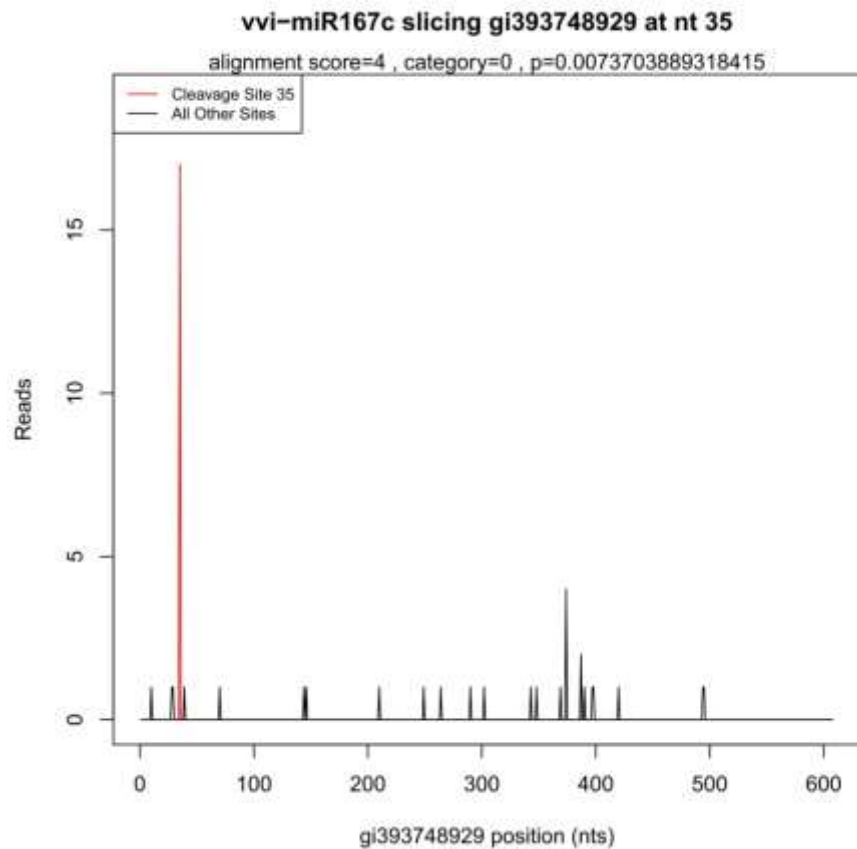
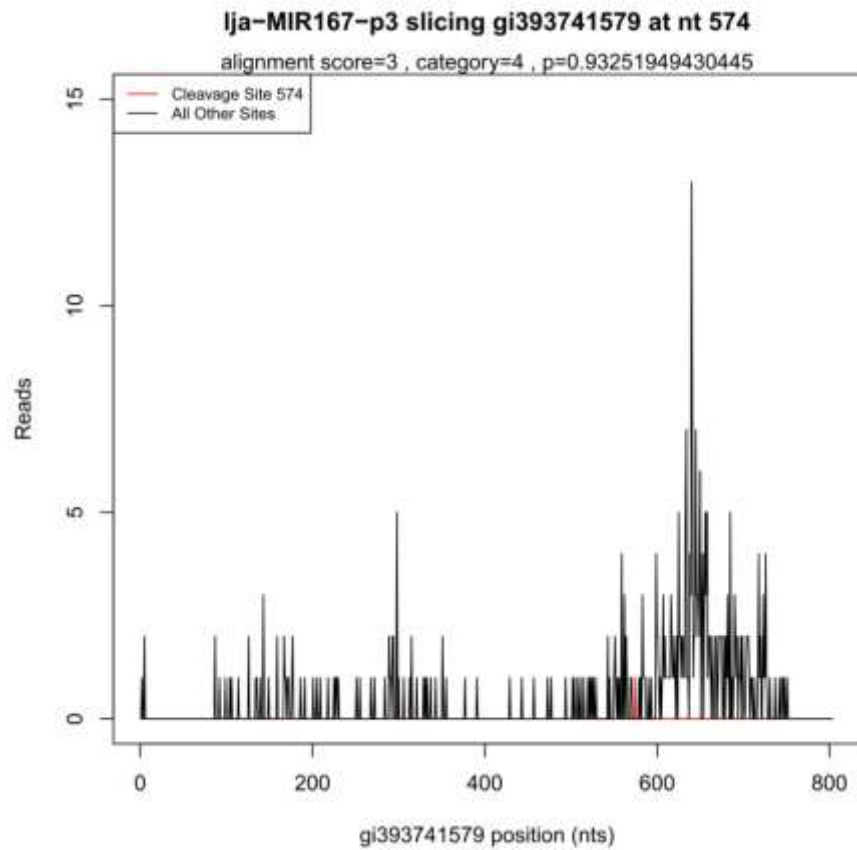




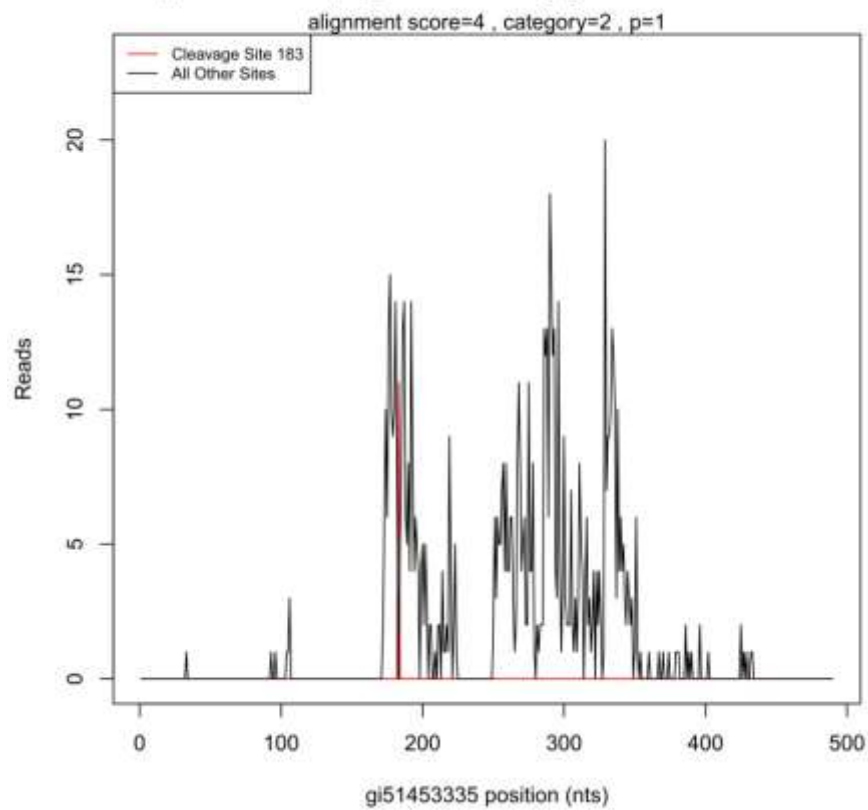
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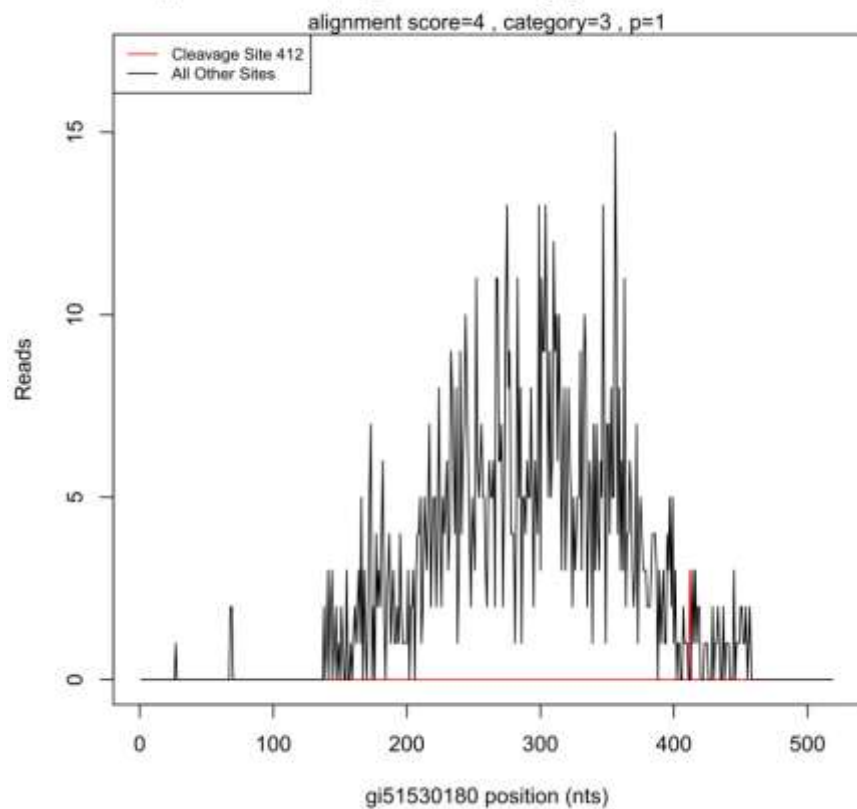




ptc-MIR171h-p5_1ss9AG slicing gi51453335 at nt 183

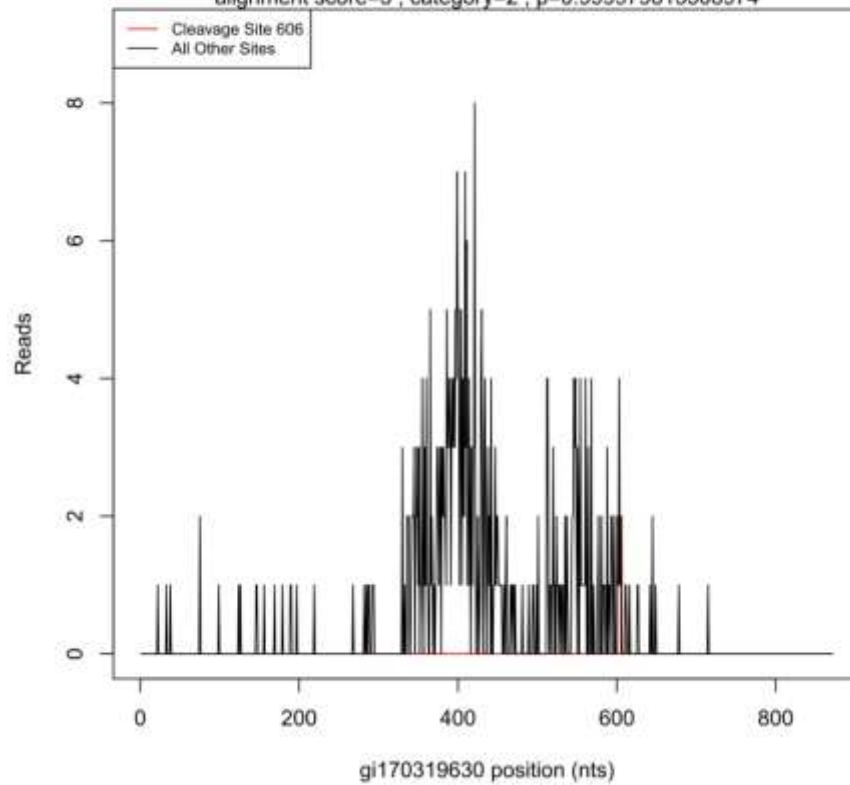


ptc-MIR171h-p5_1ss9AG slicing gi51530180 at nt 412



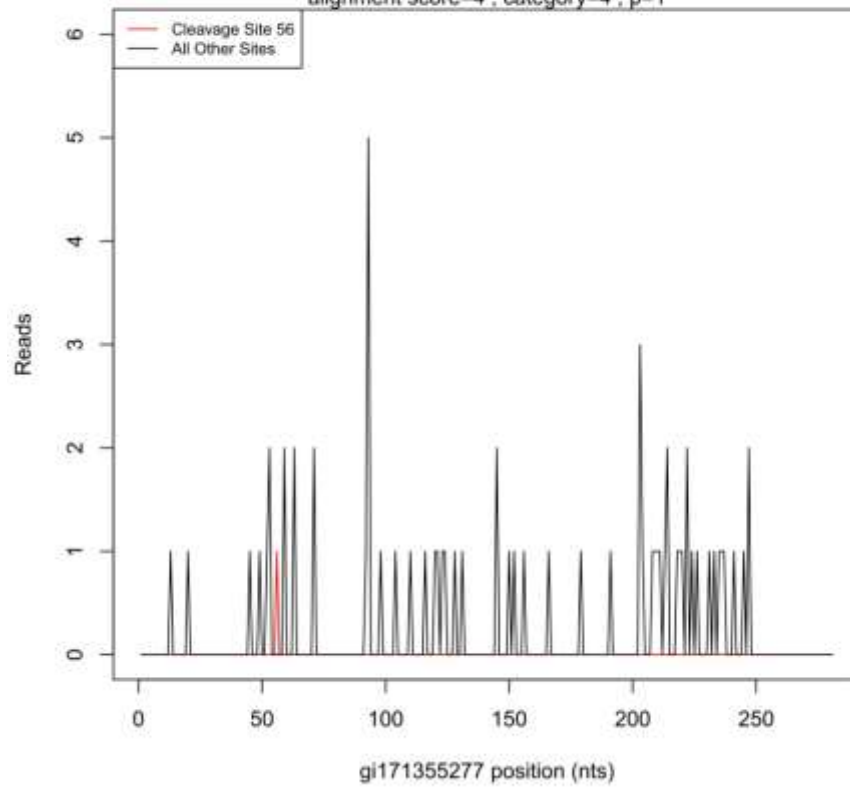
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alignment score=3 , category=2 , p=0.999979813508974



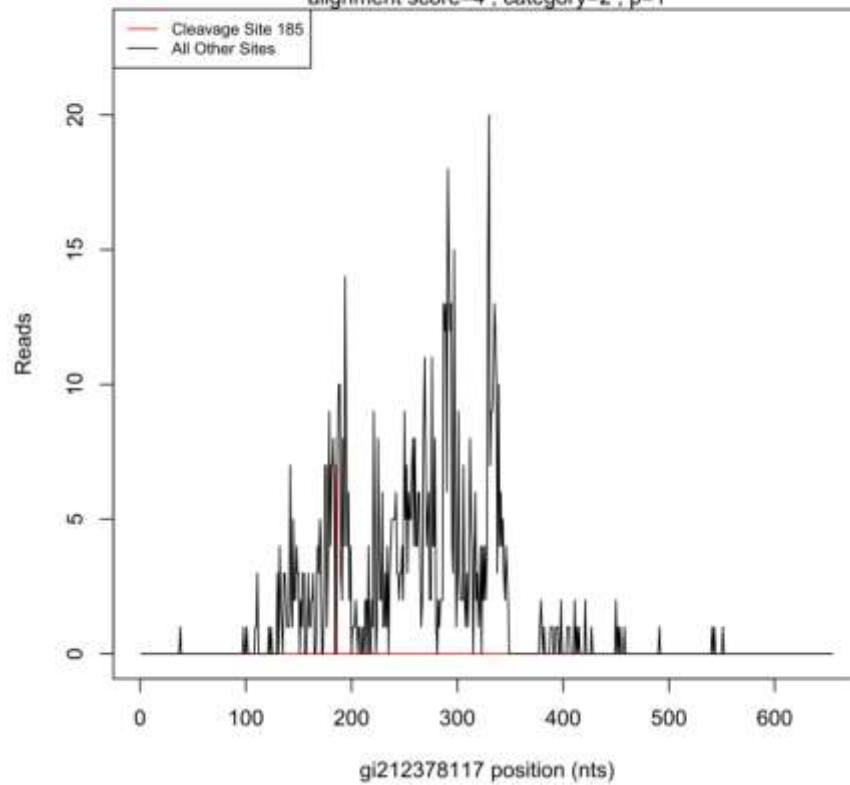
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alignment score=4 , category=4 , p=1



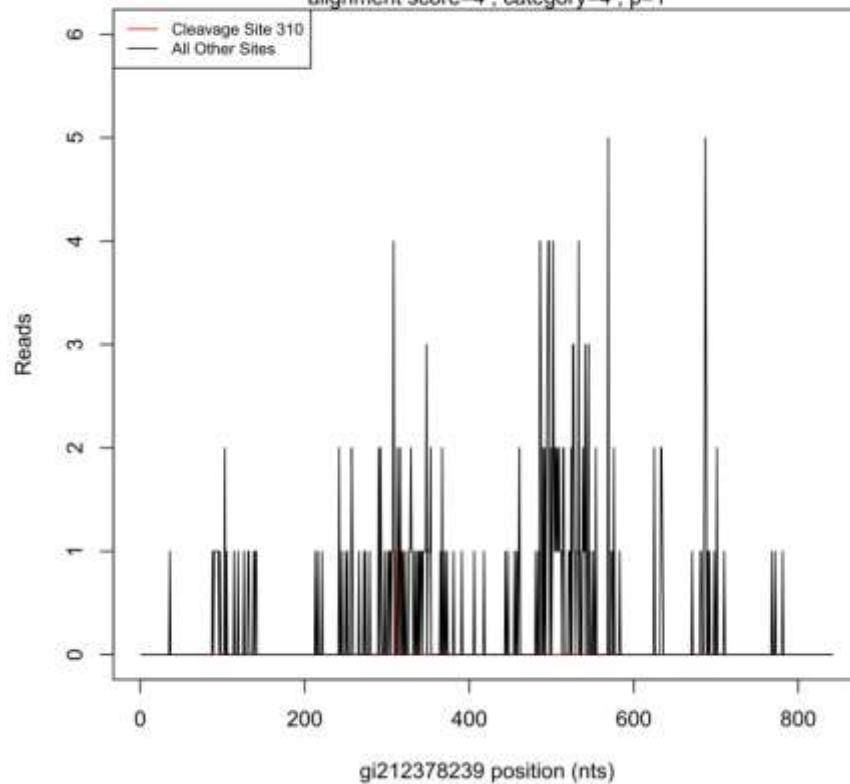
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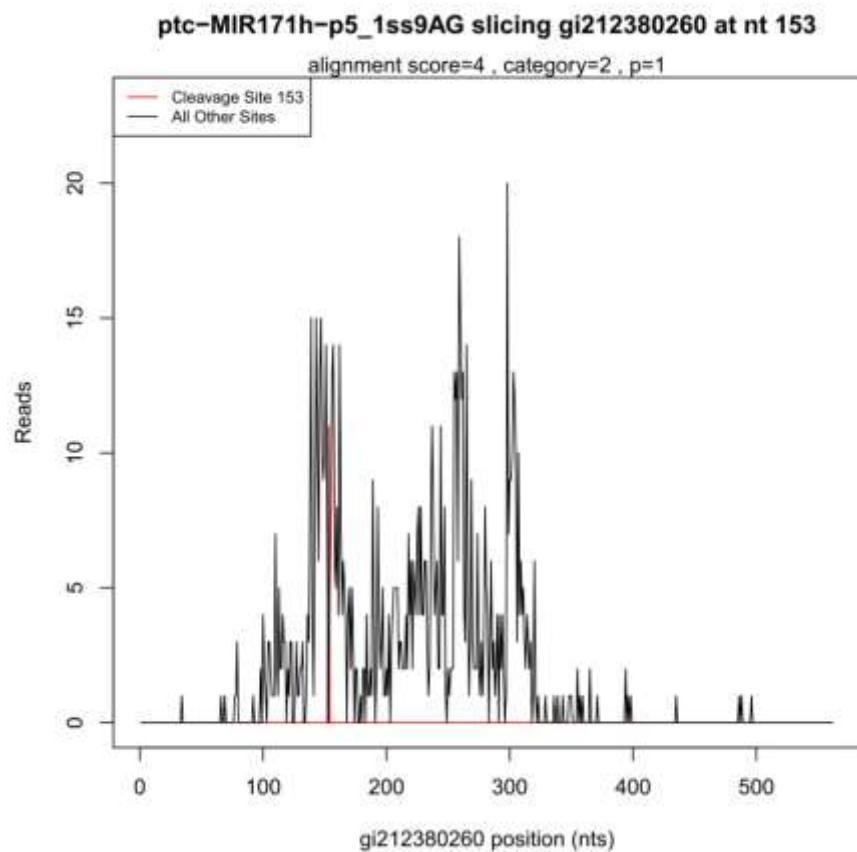
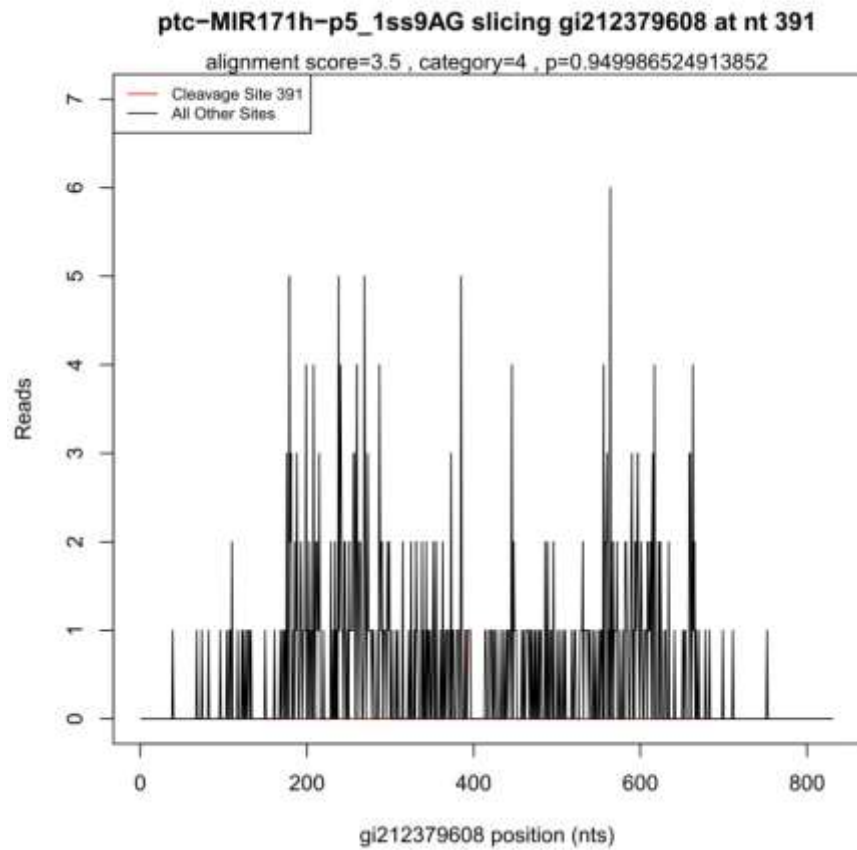
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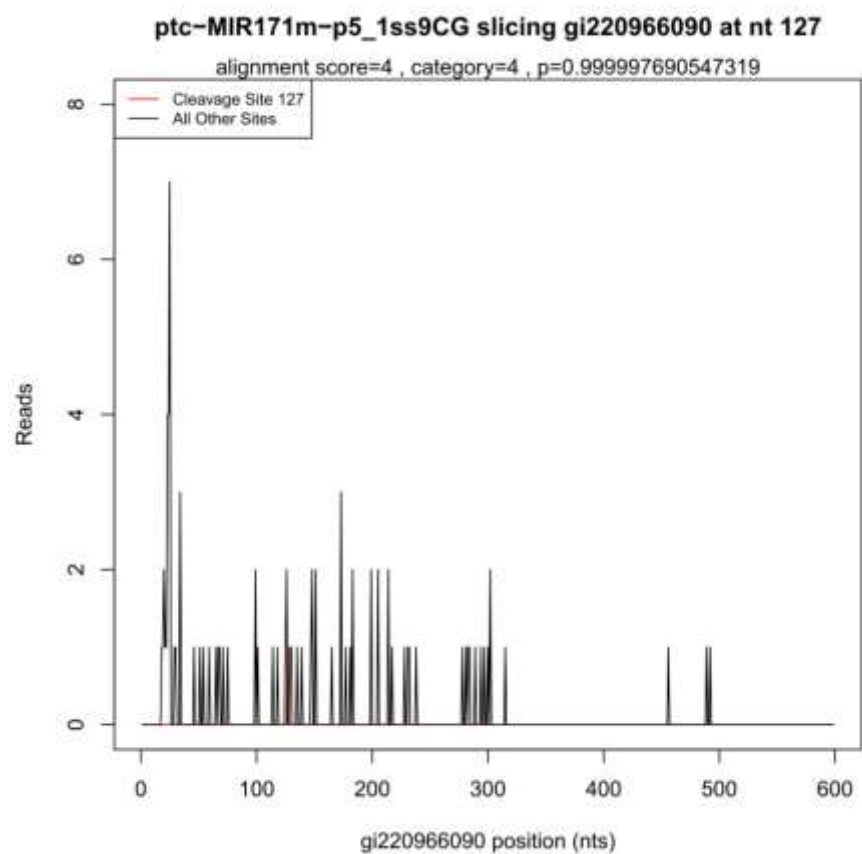
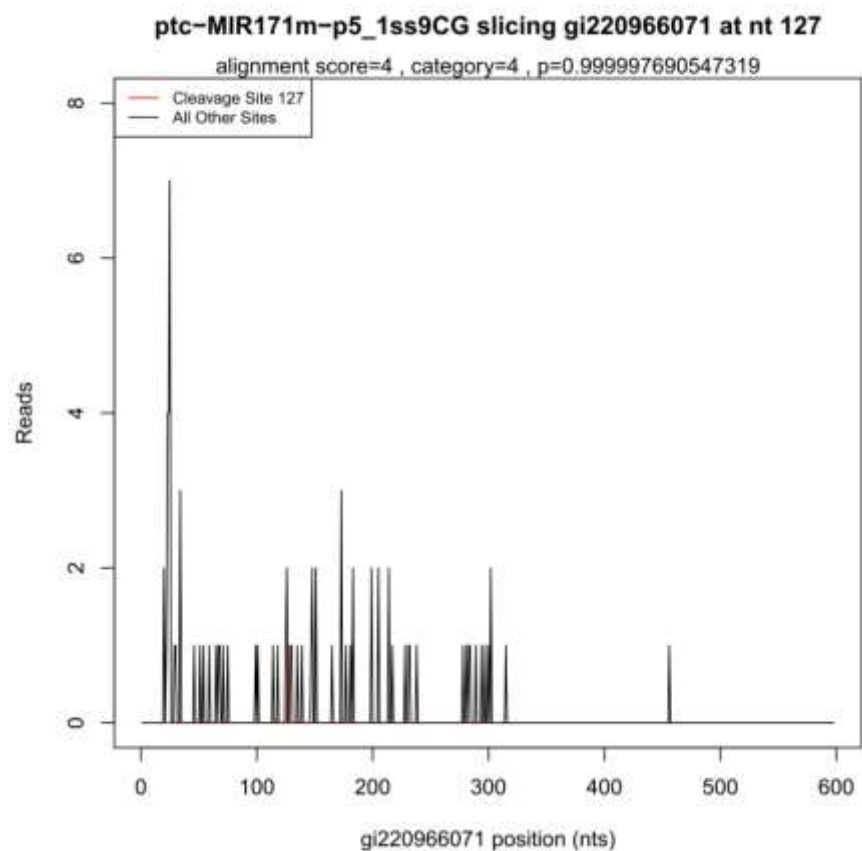


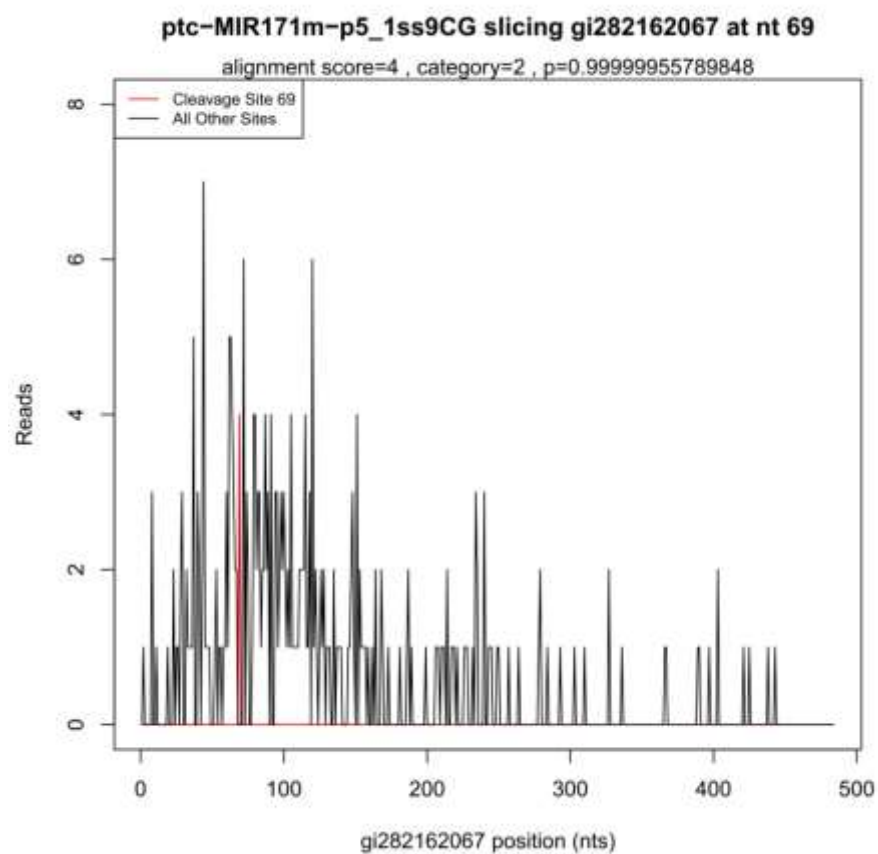
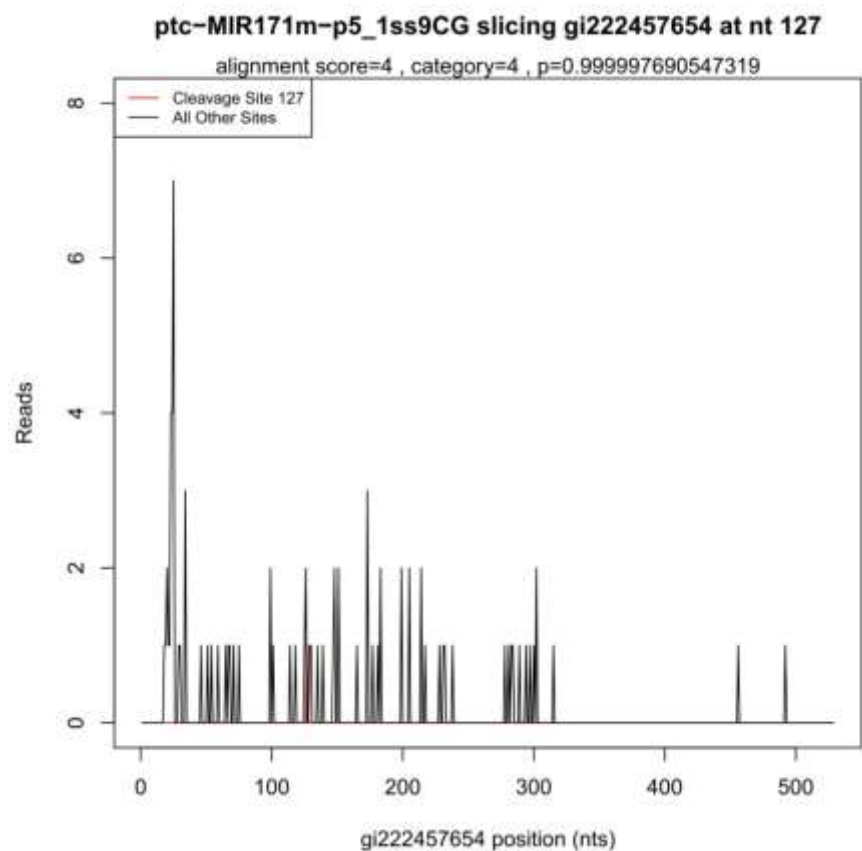
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alignment score=4 , category=4 , p=1



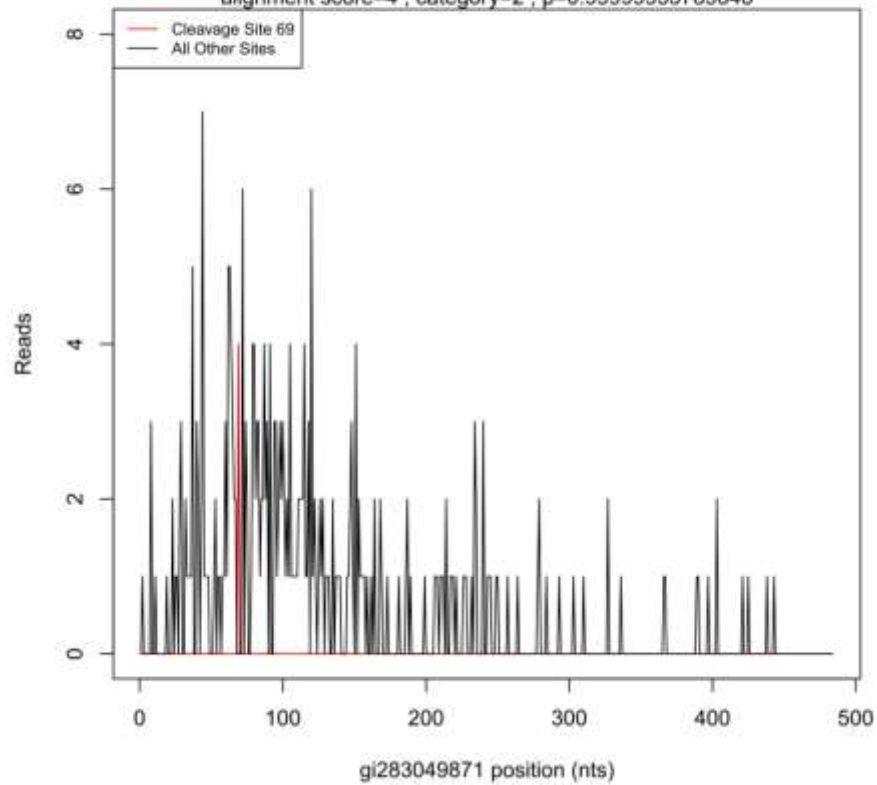






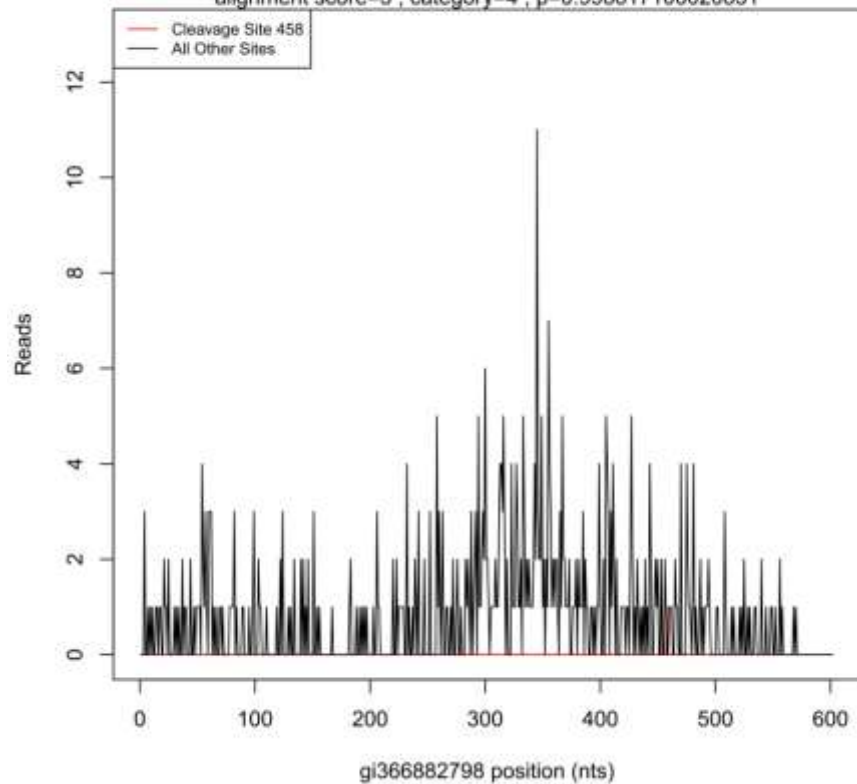
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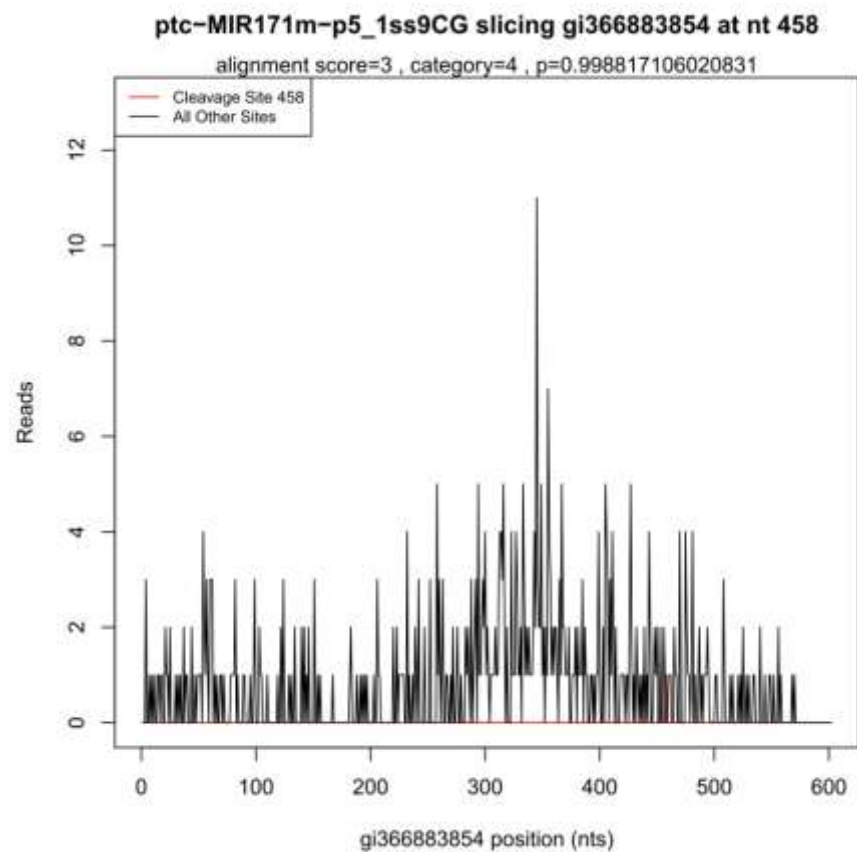
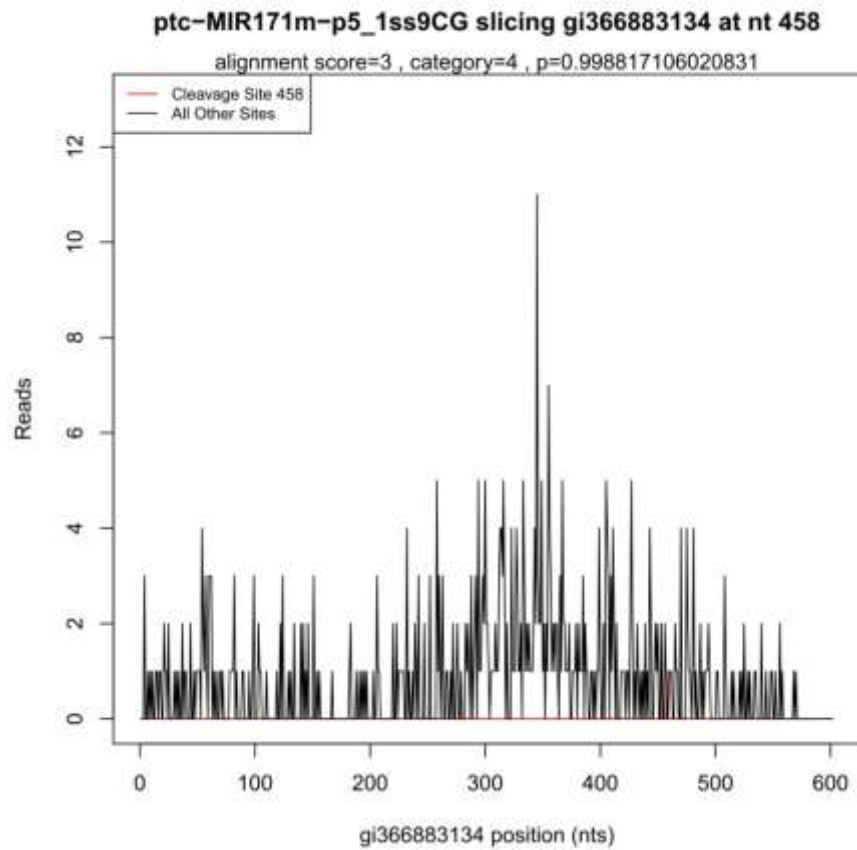
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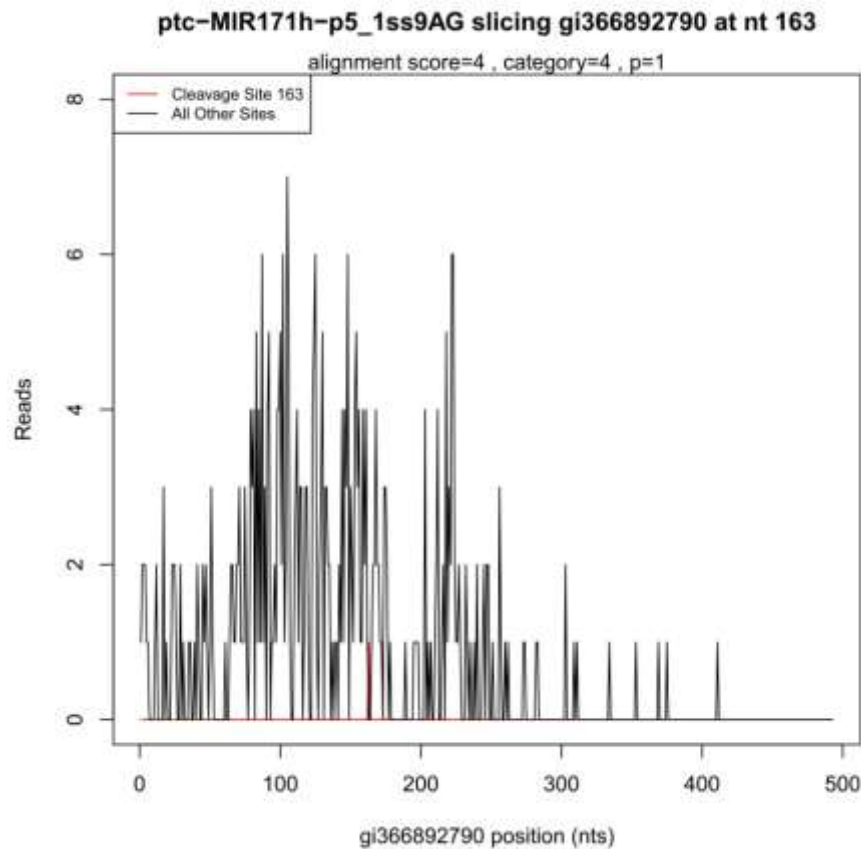
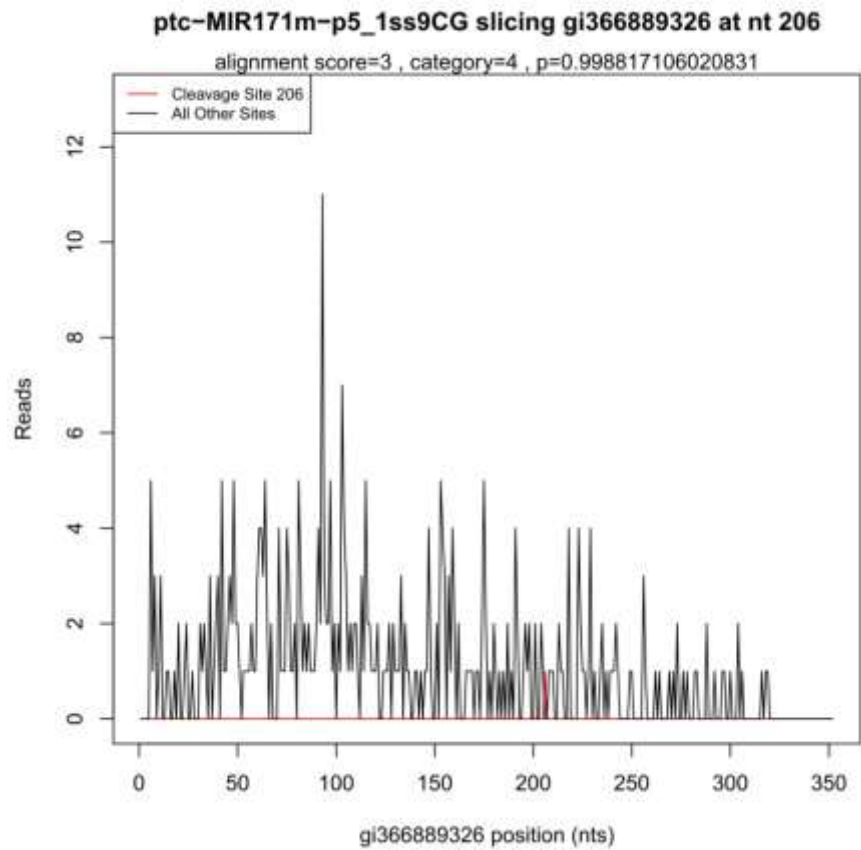


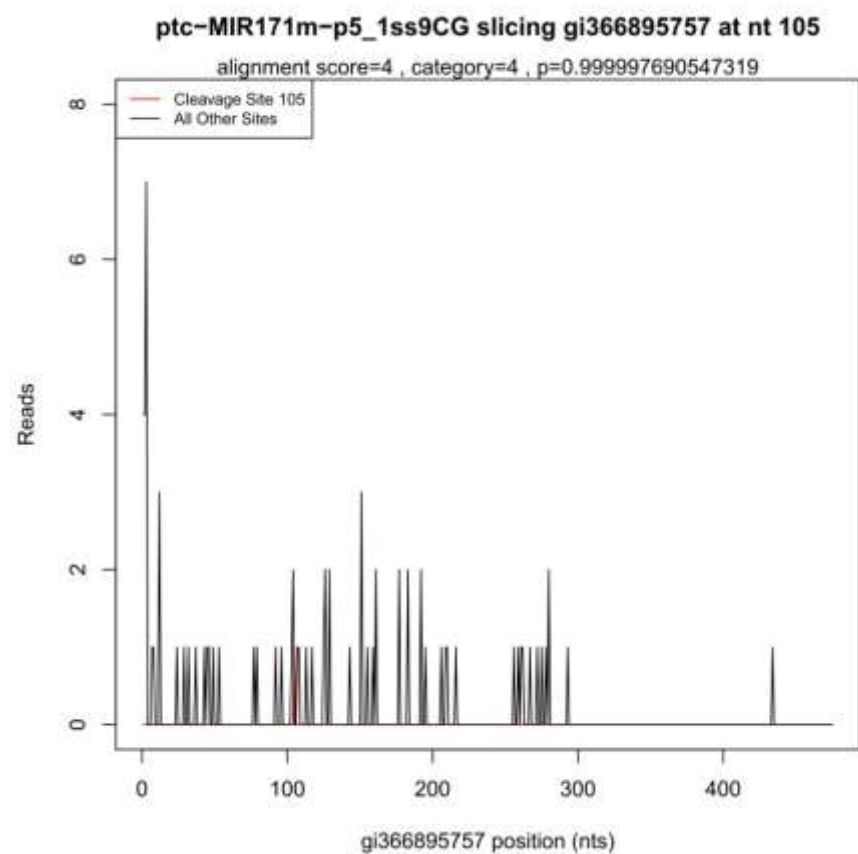
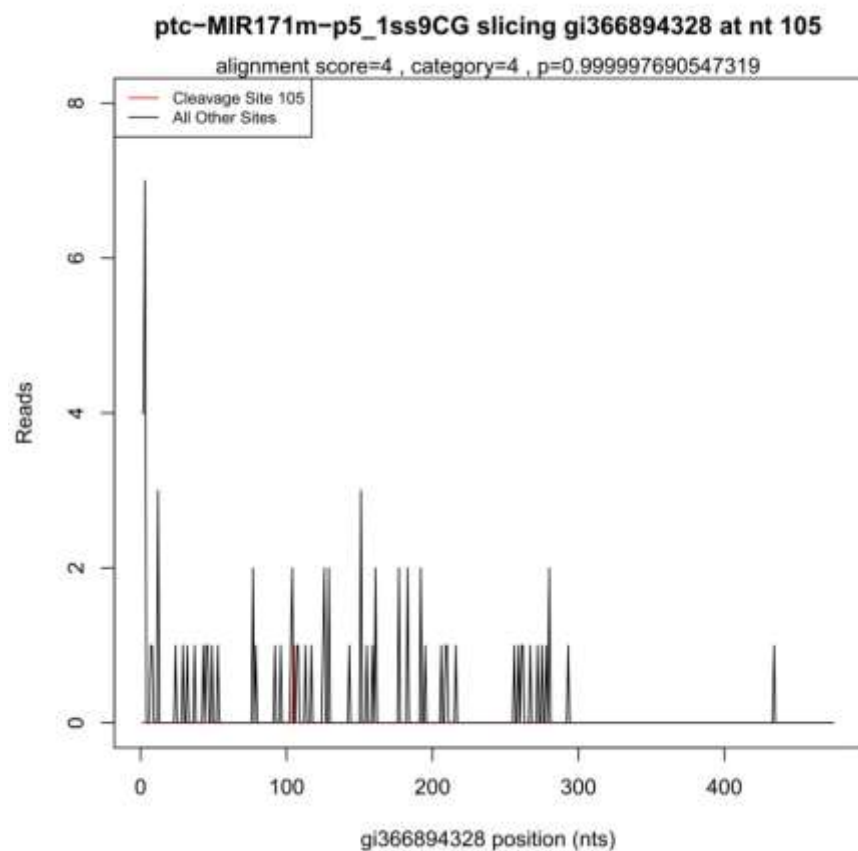
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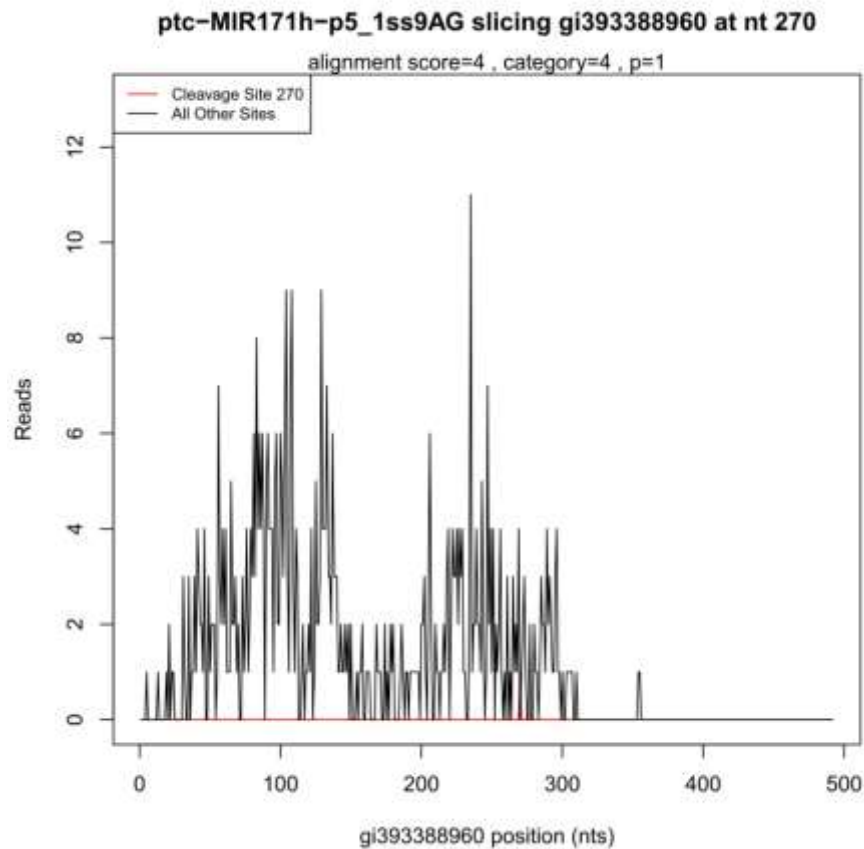
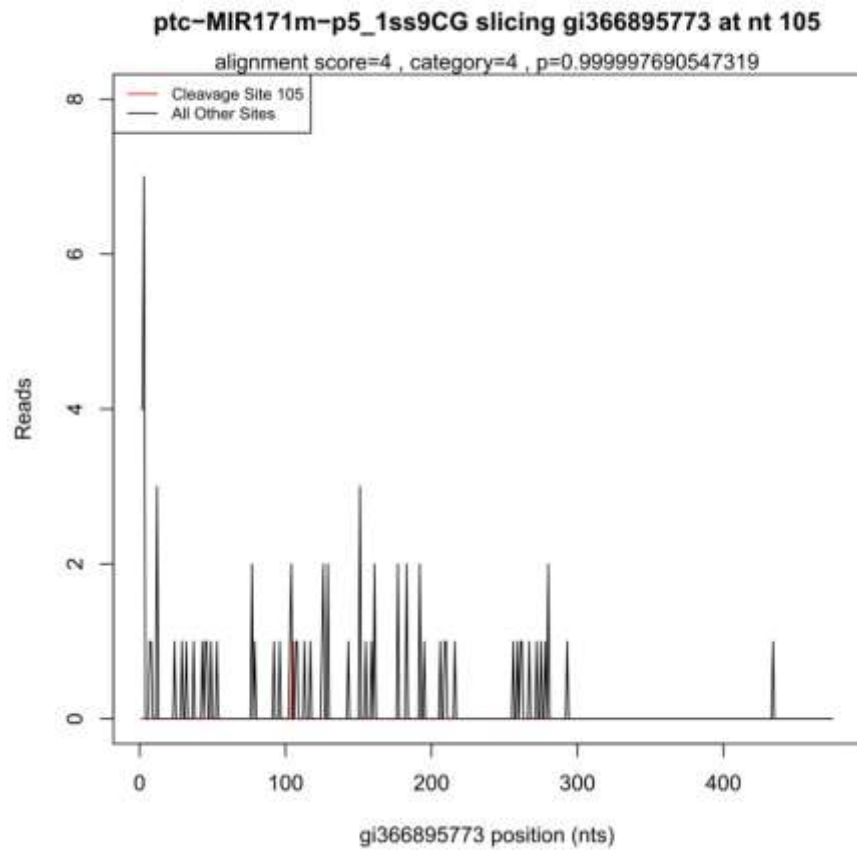
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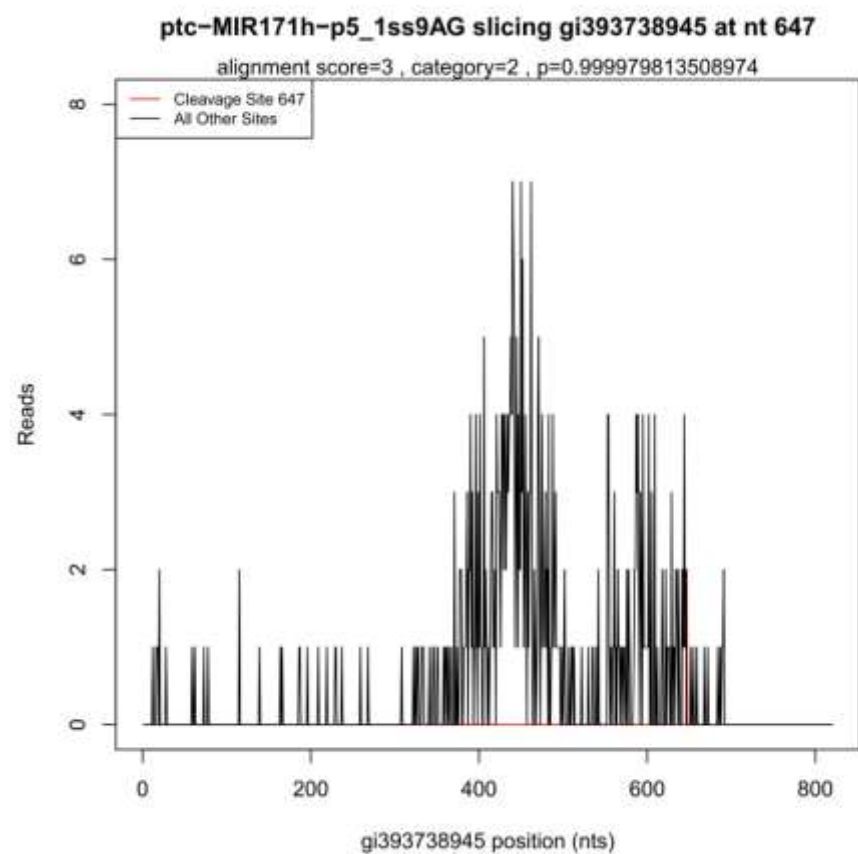
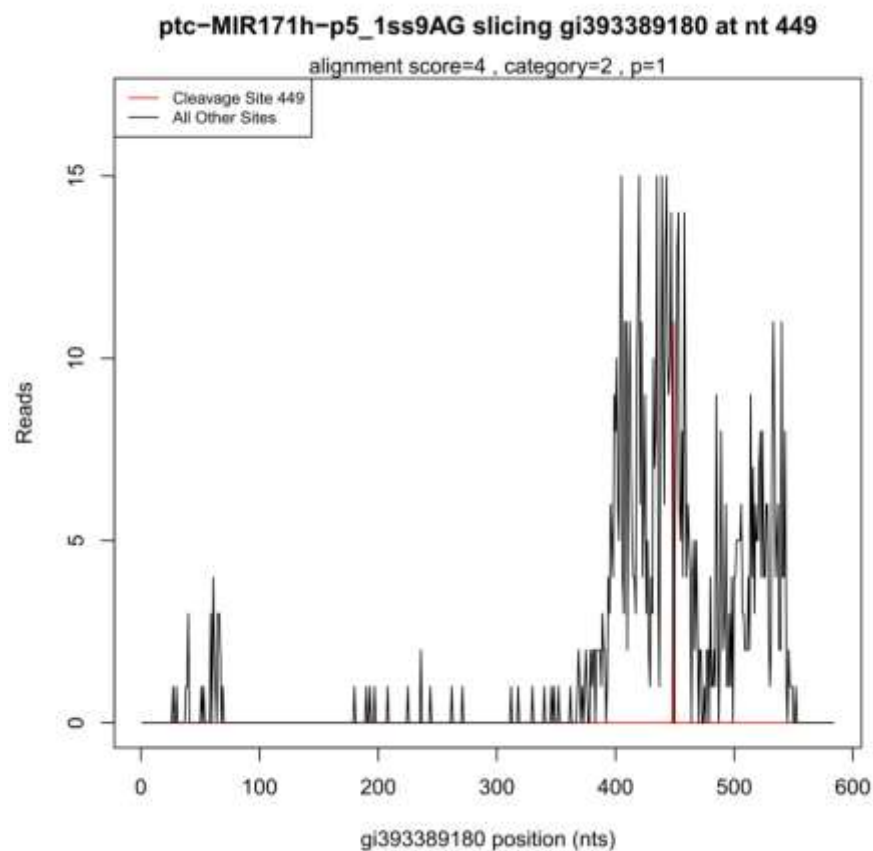


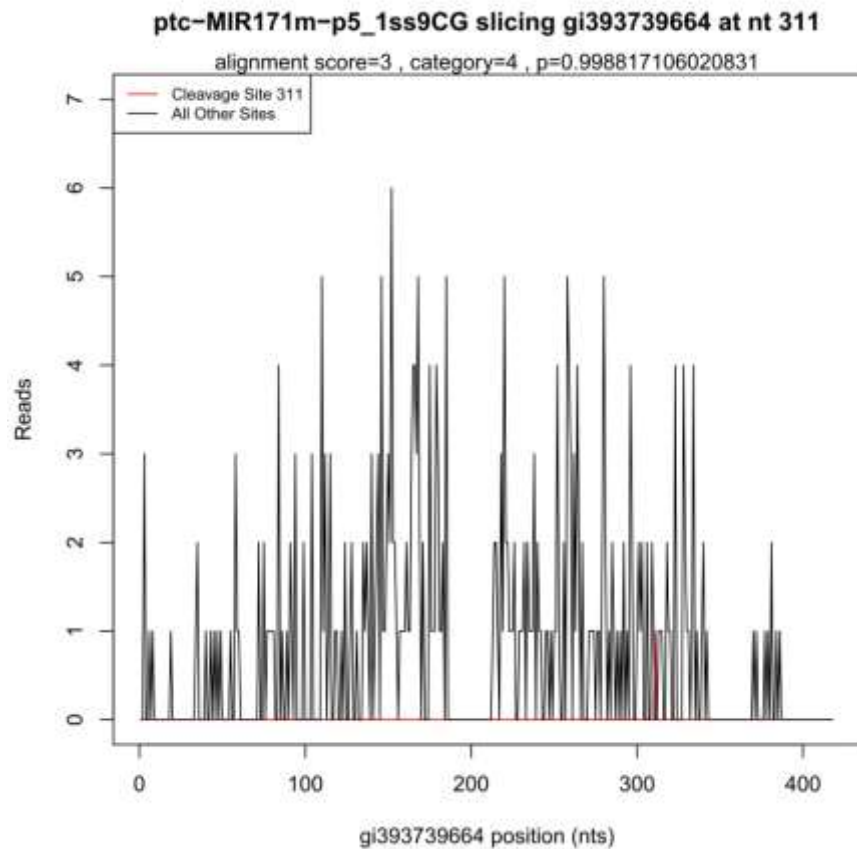
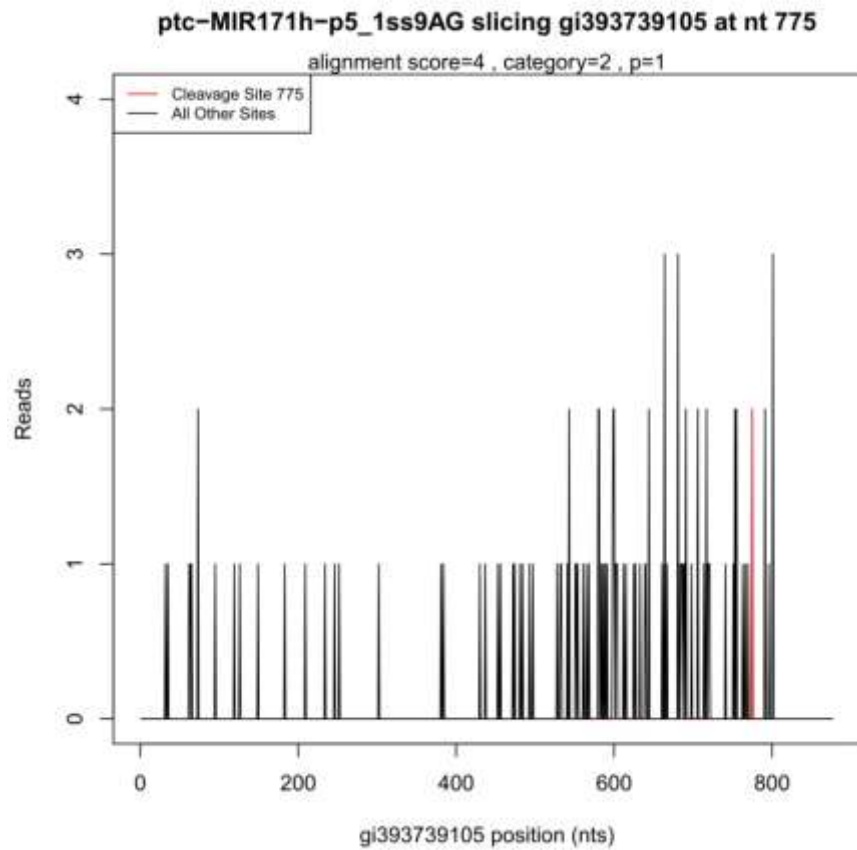


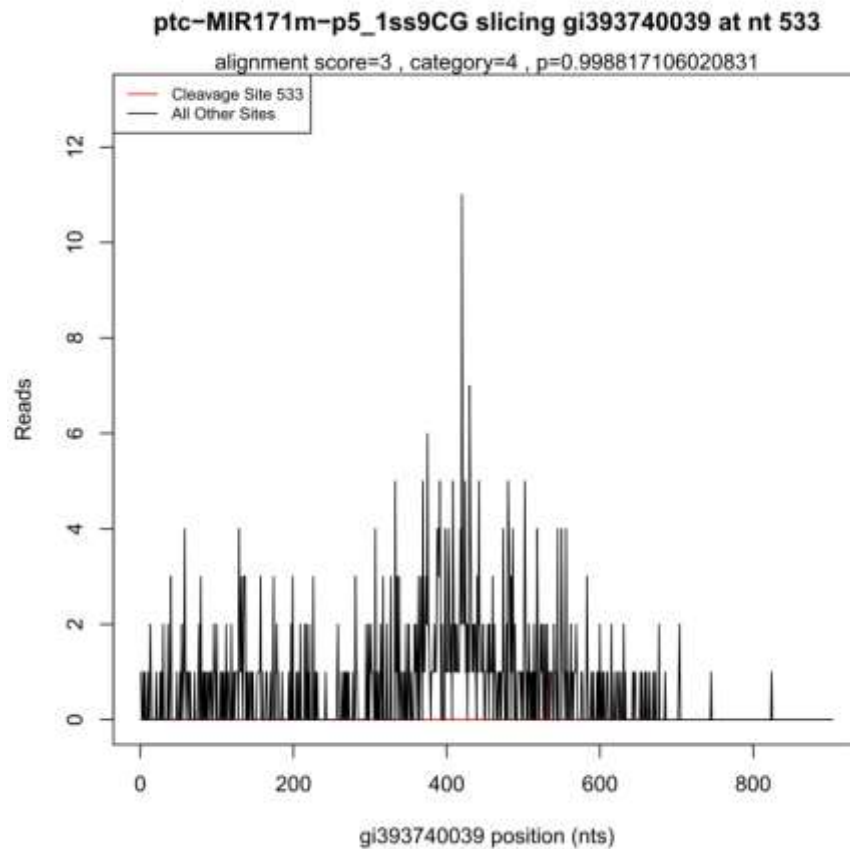
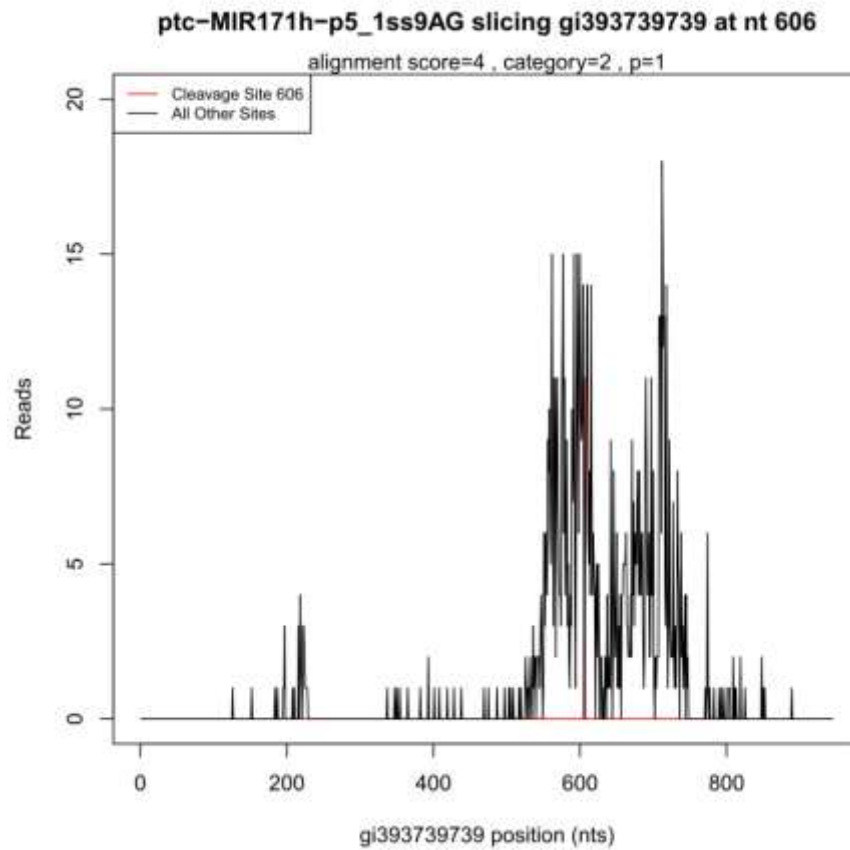




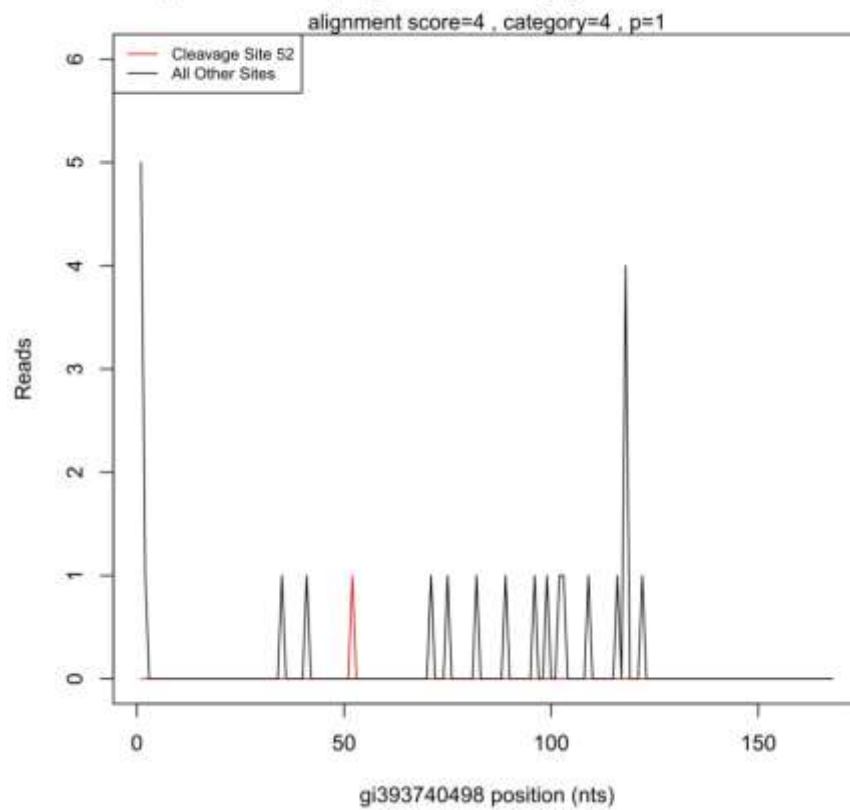




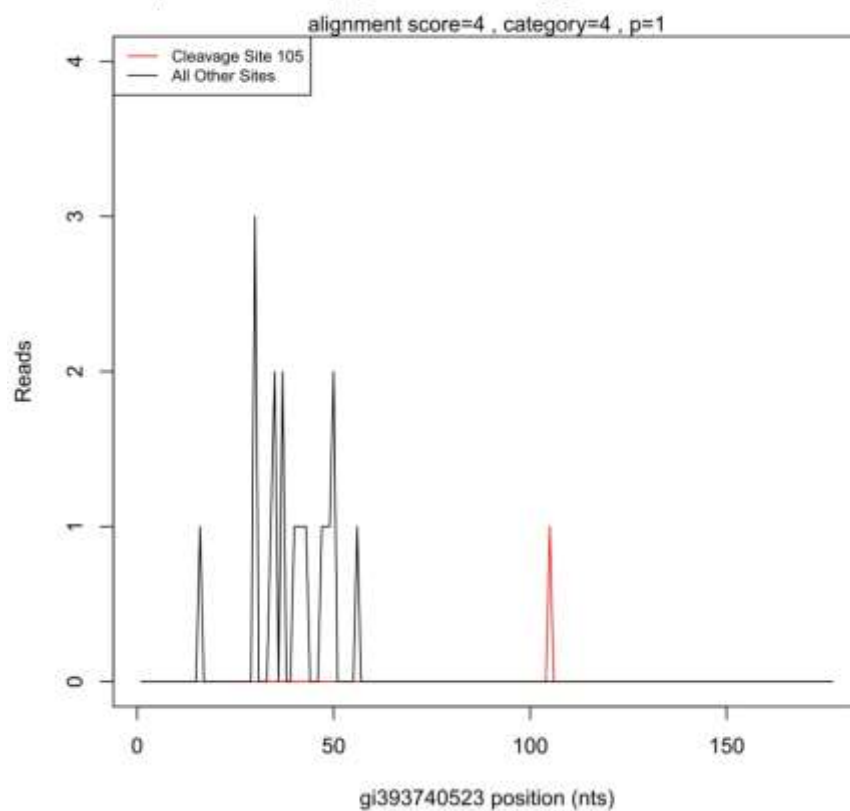


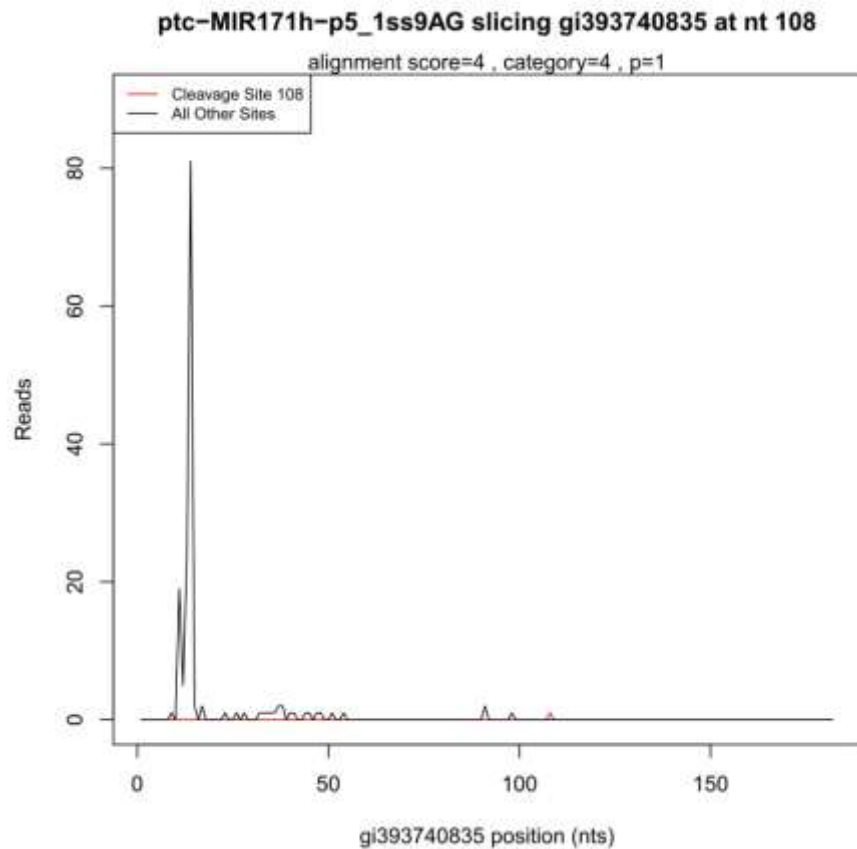
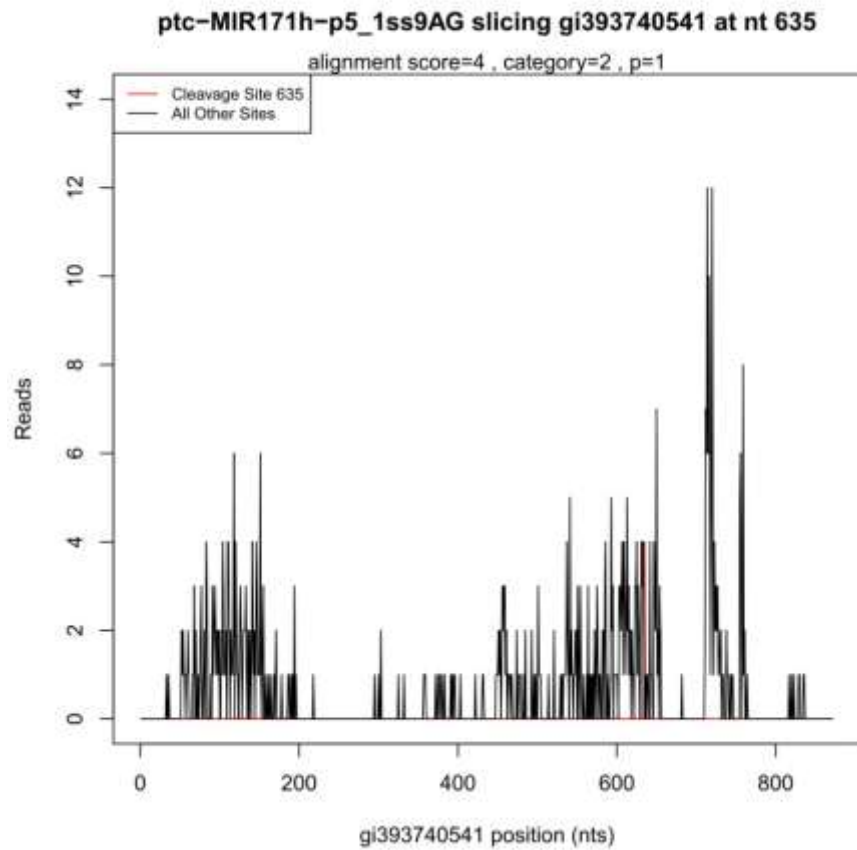


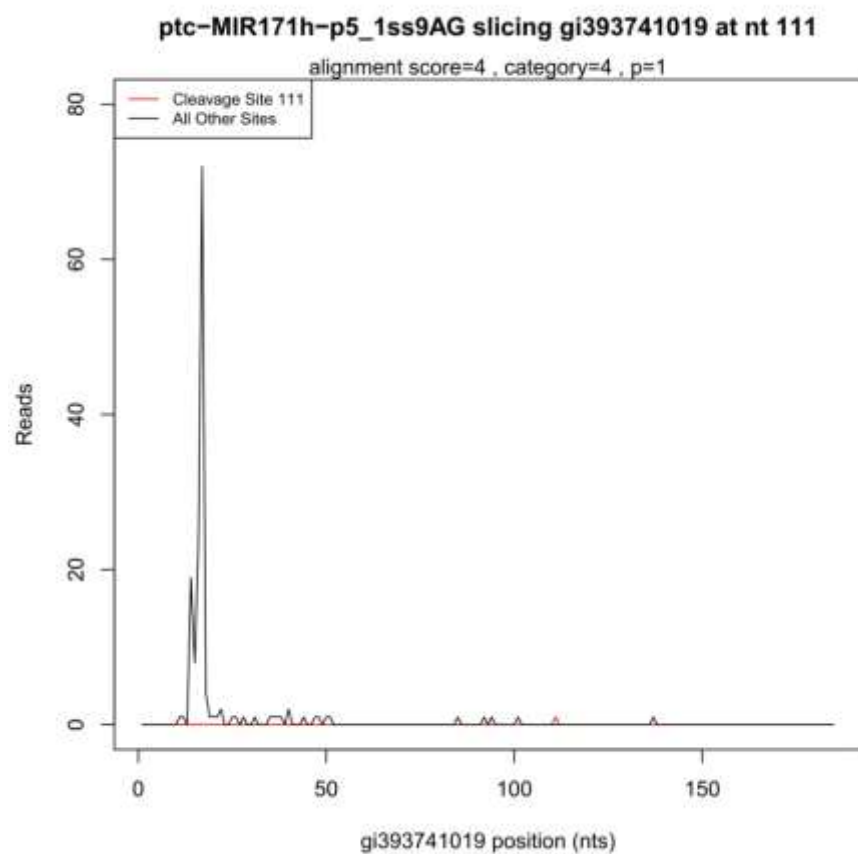
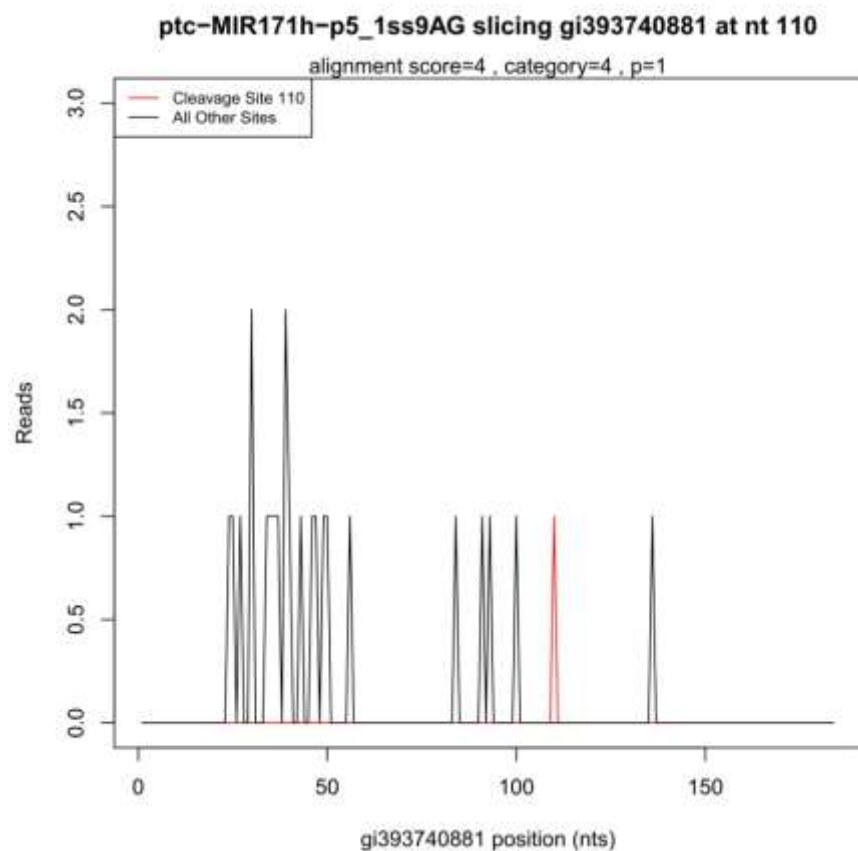
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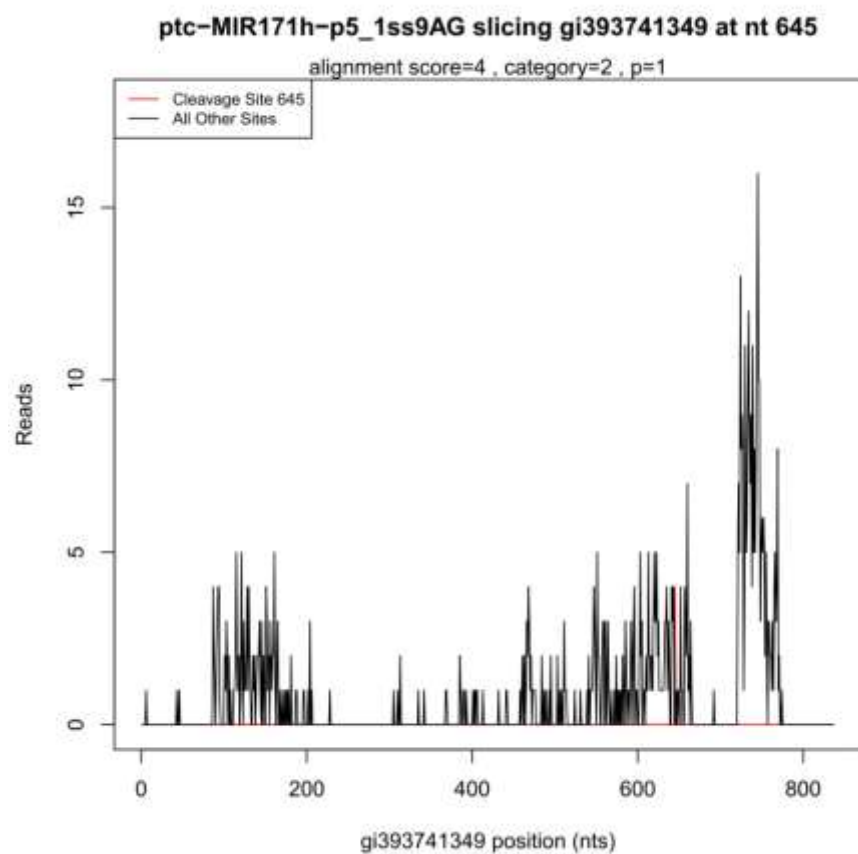
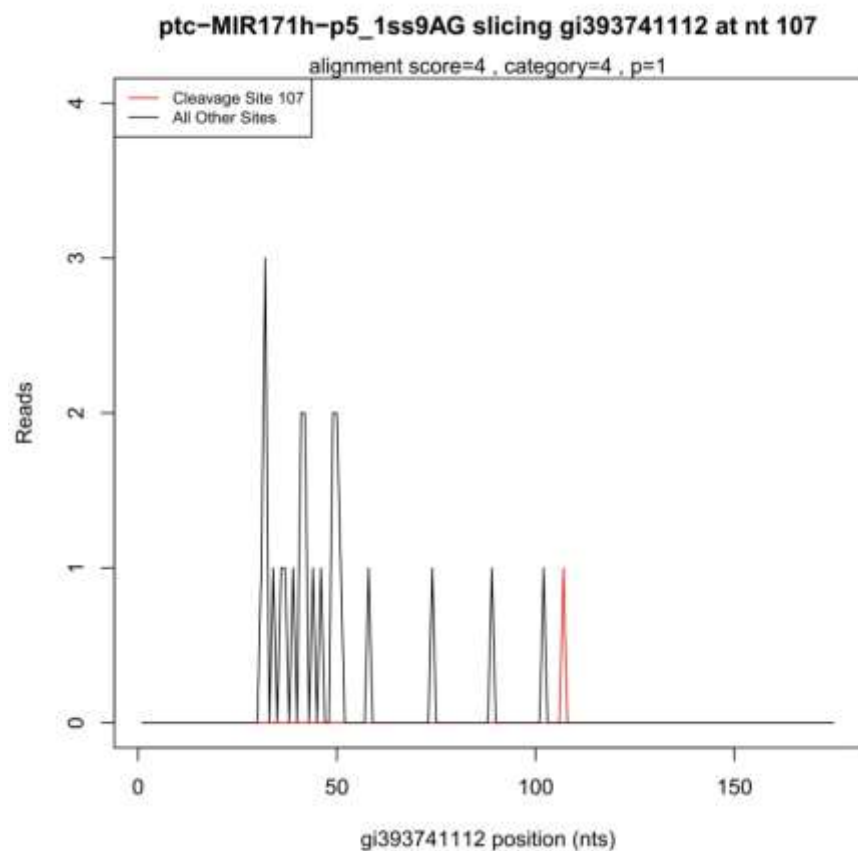


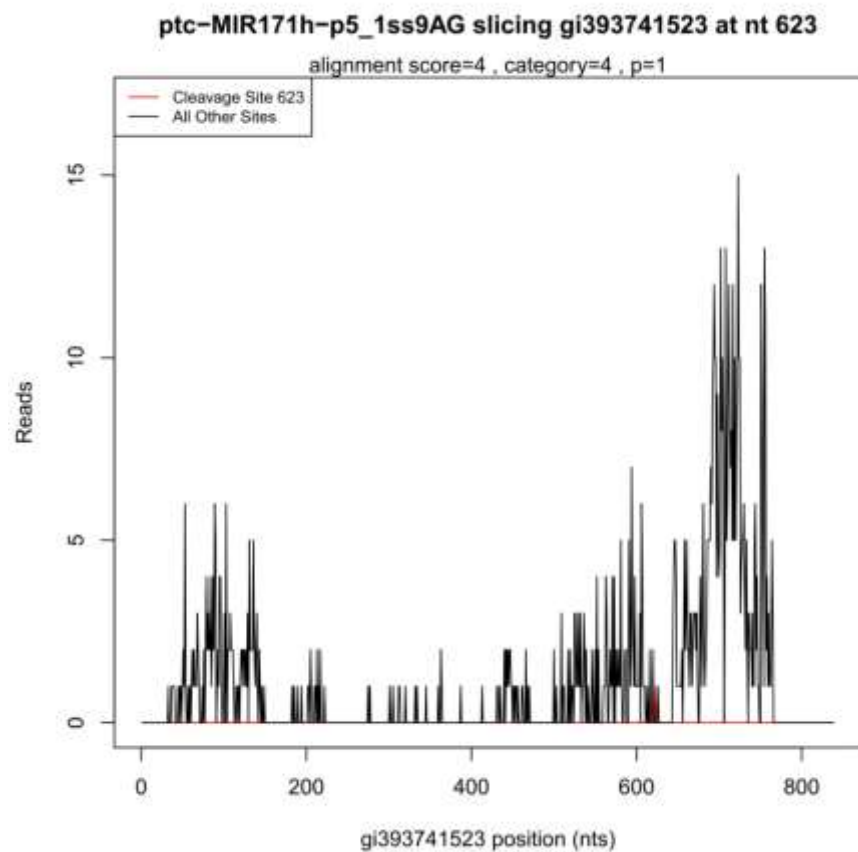
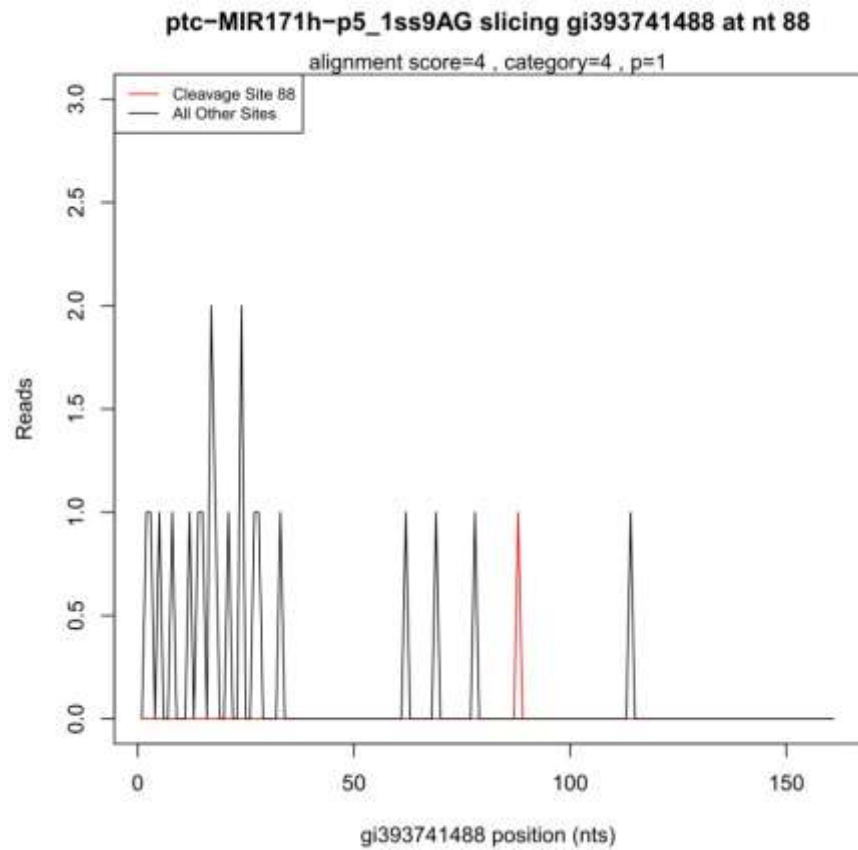
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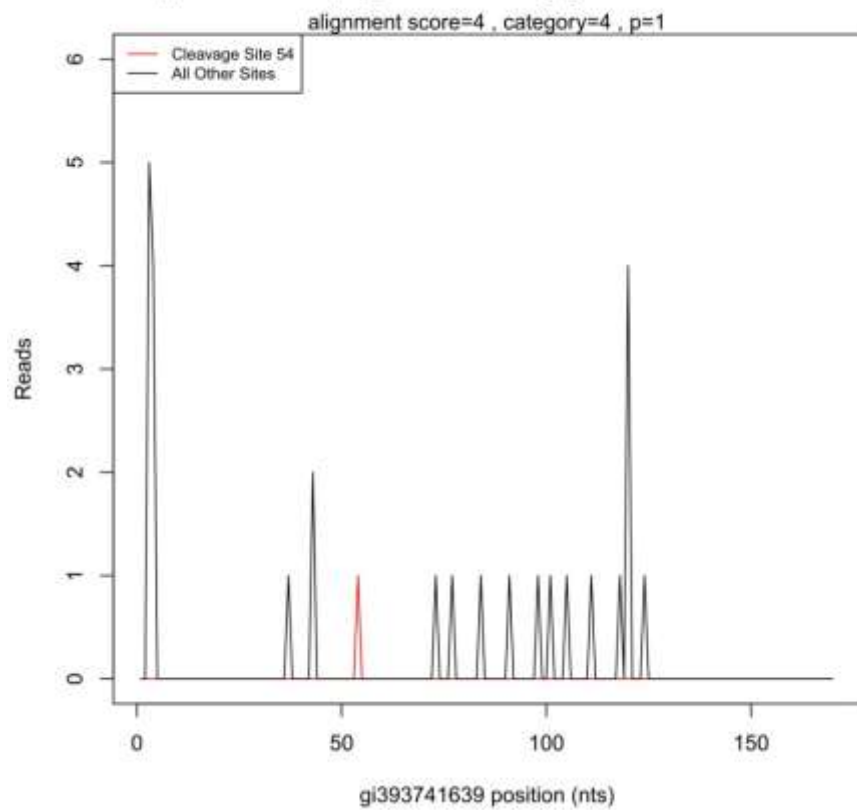




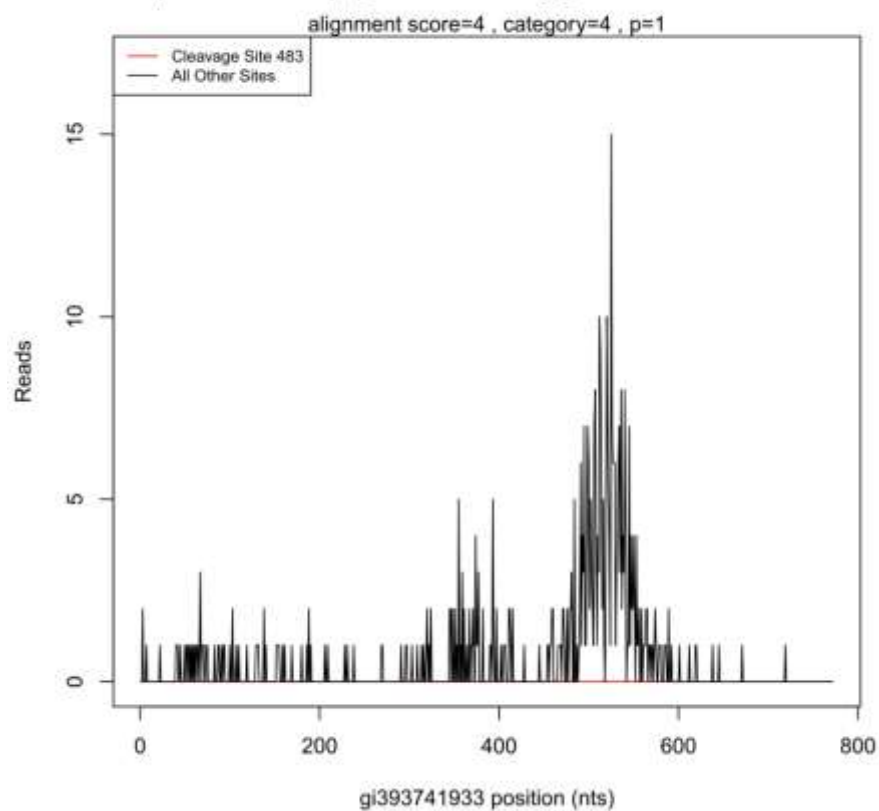




ptc-MIR171h-p5_1ss9AG slicing gi393741639 at nt 54

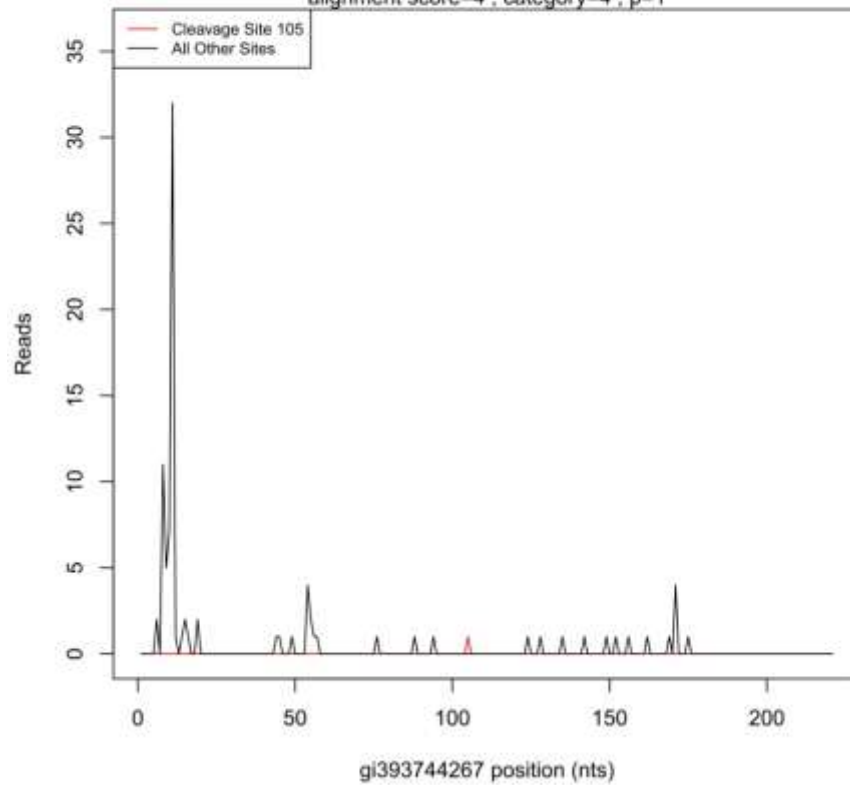


ptc-MIR171h-p5_1ss9AG slicing gi393741933 at nt 483



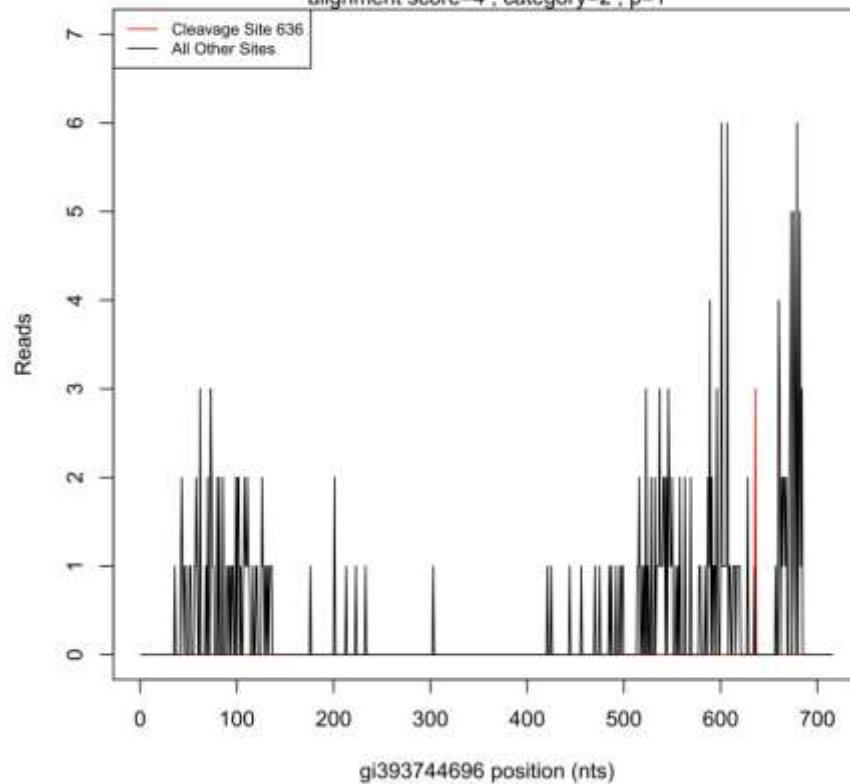
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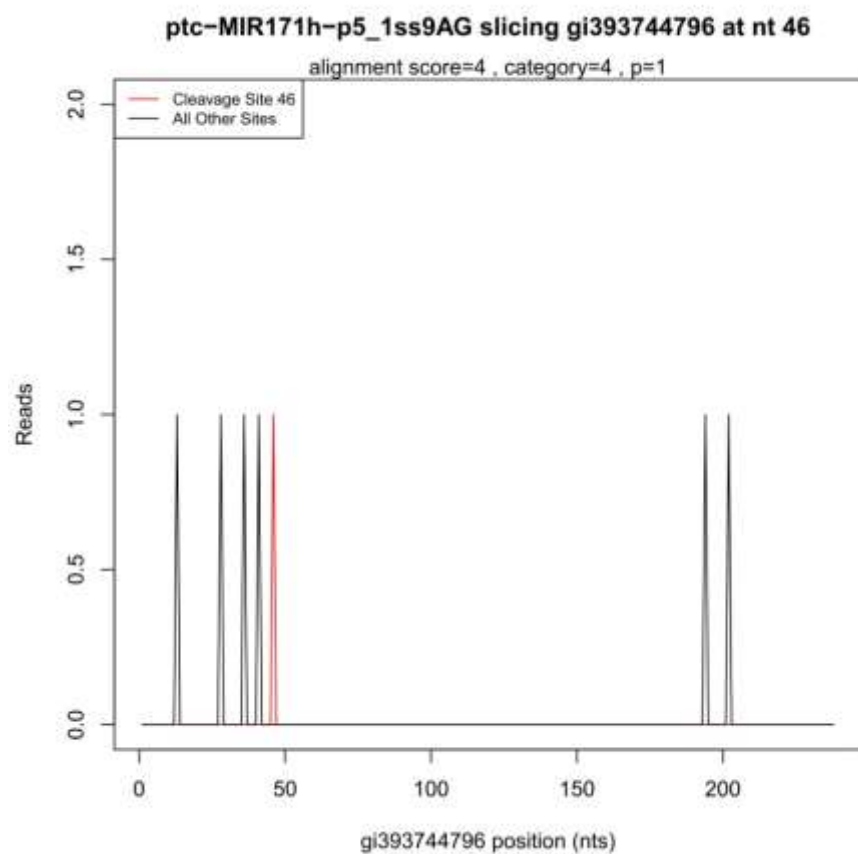
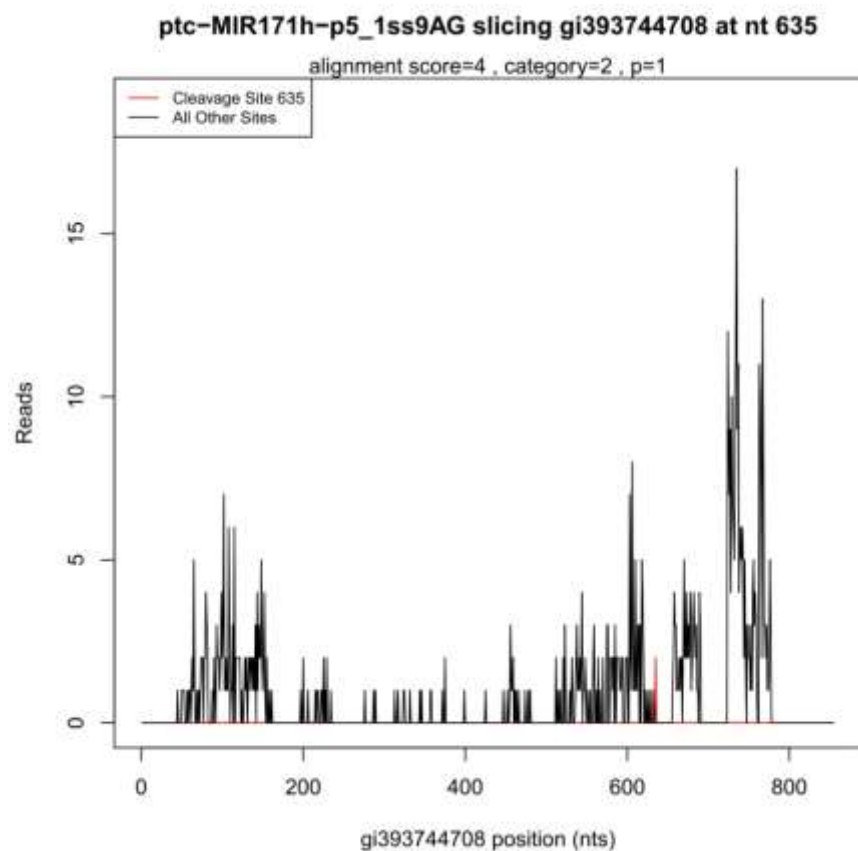
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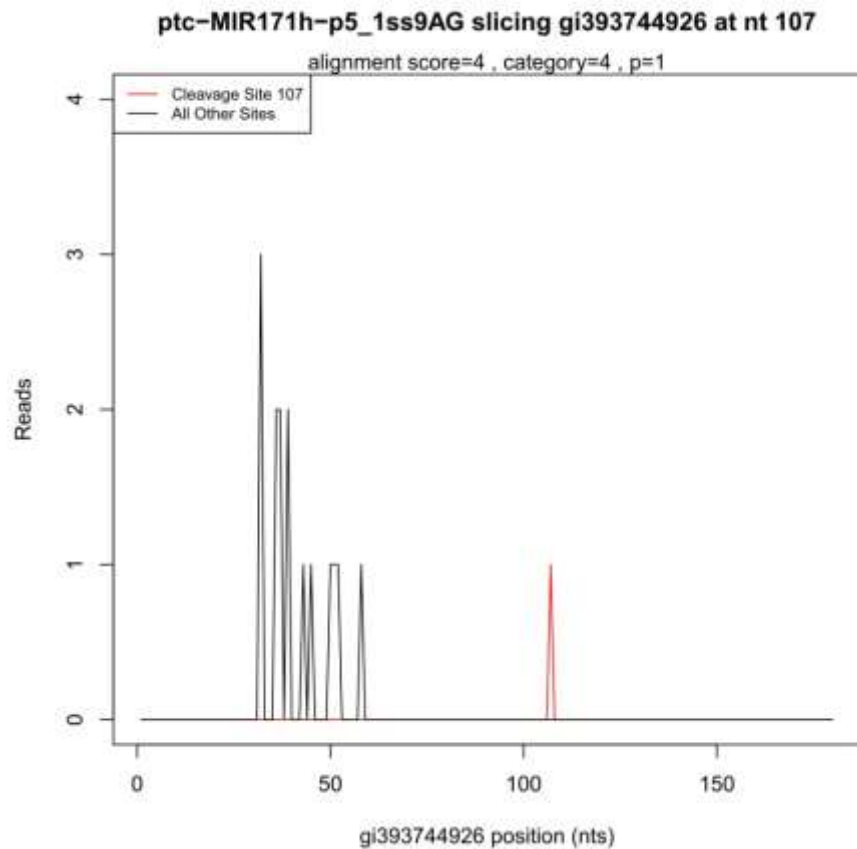
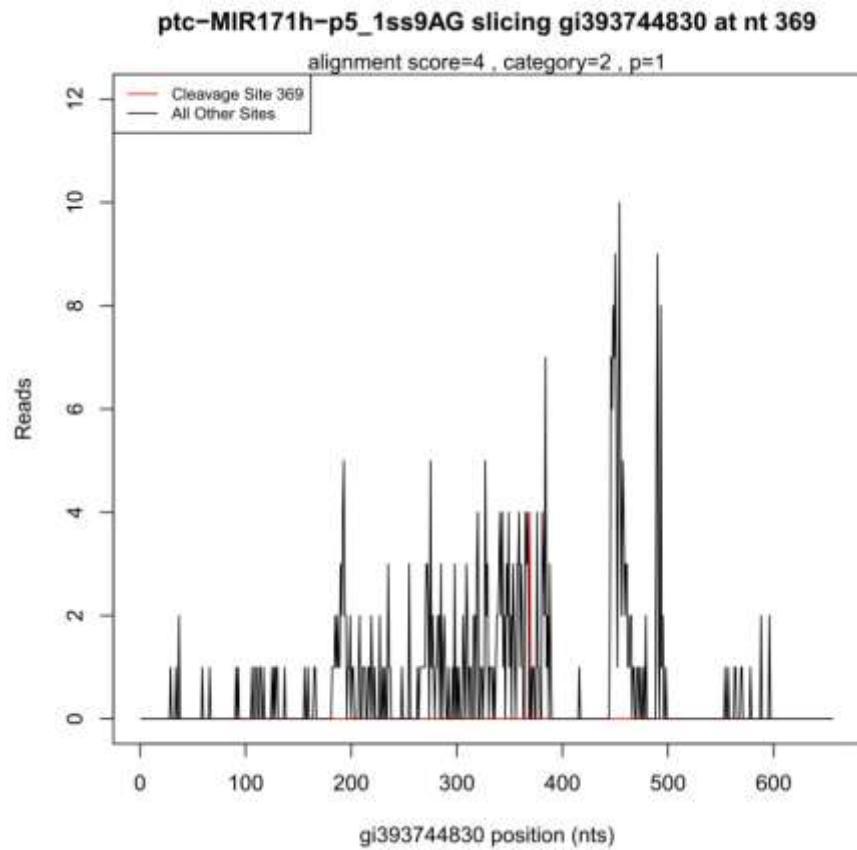


ptc-MIR171h-p5_1ss9AG slicing gi393744696 at nt 636

alignment score=4 , category=2 , p=1

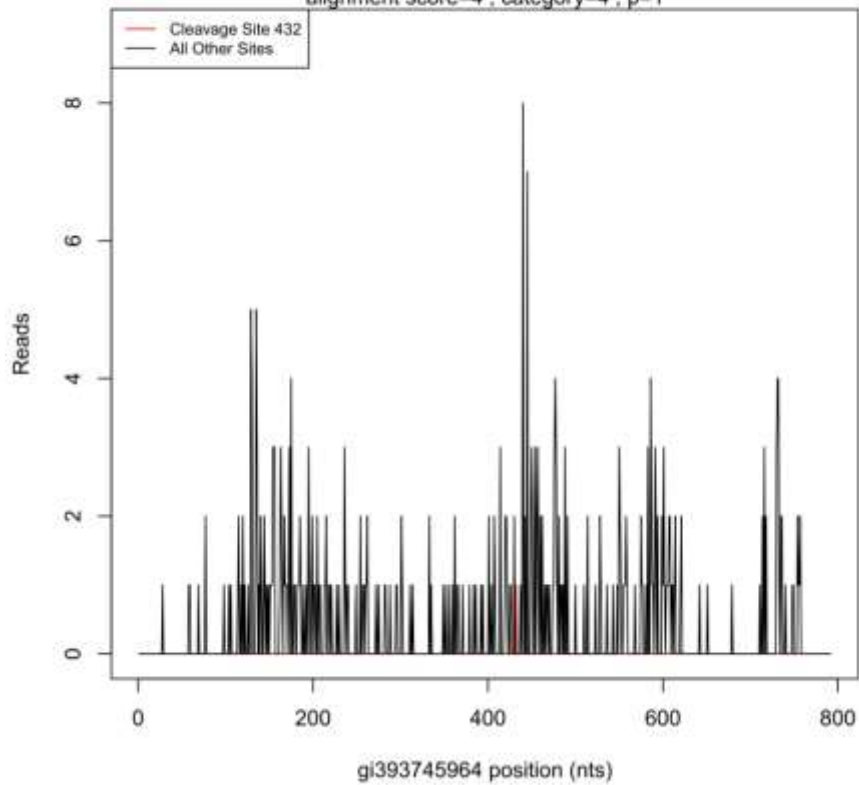






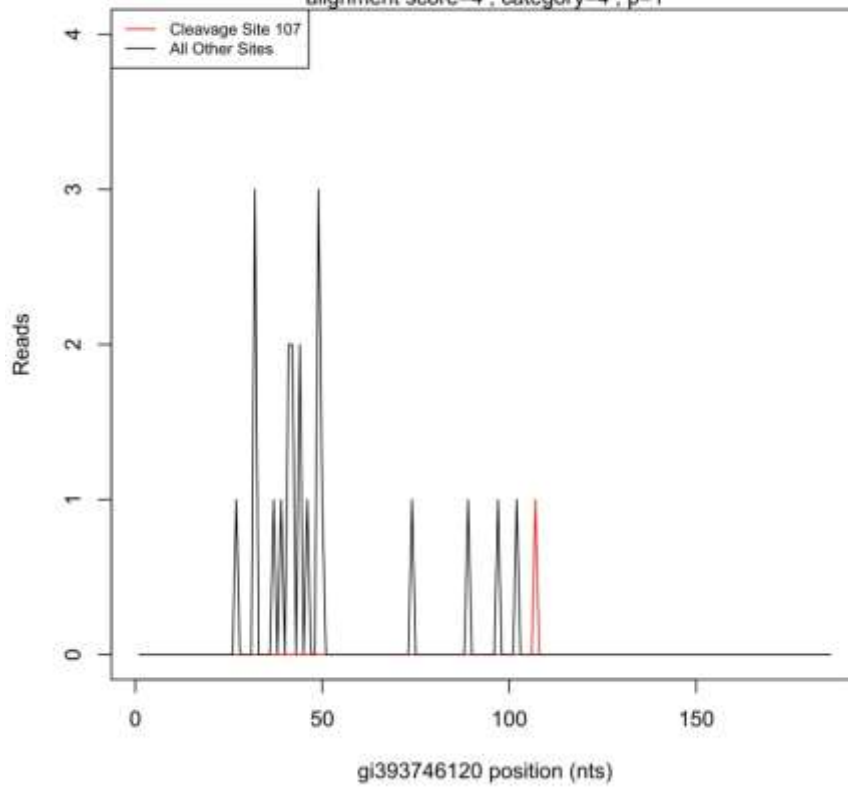
ptc-MIR171h-p5_1ss9AG slicing gi393745964 at nt 432

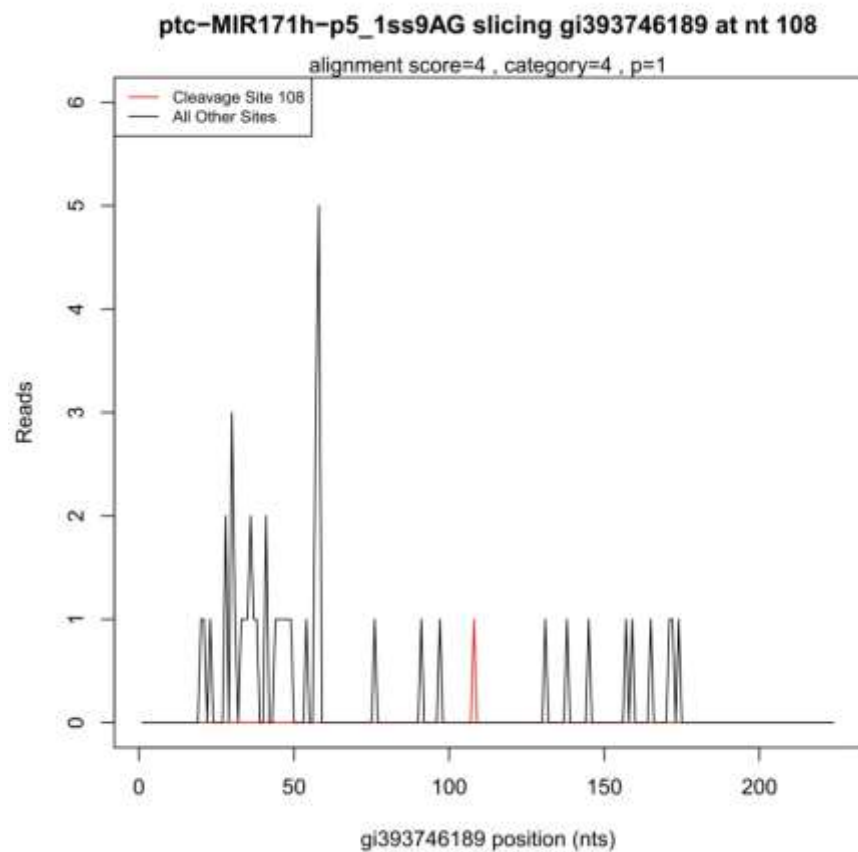
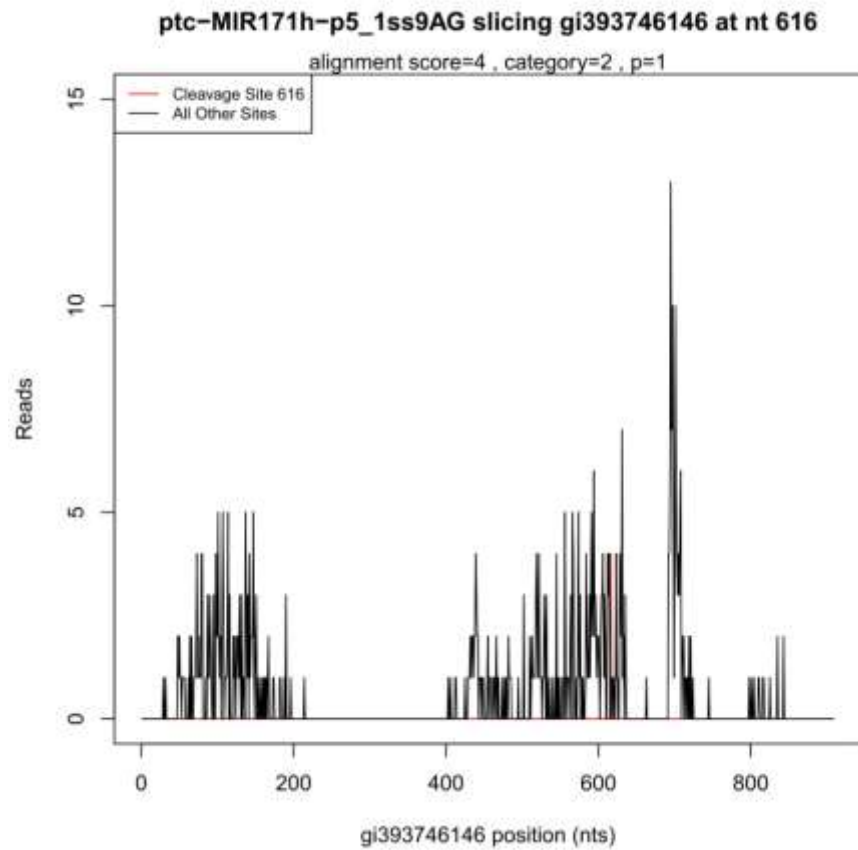
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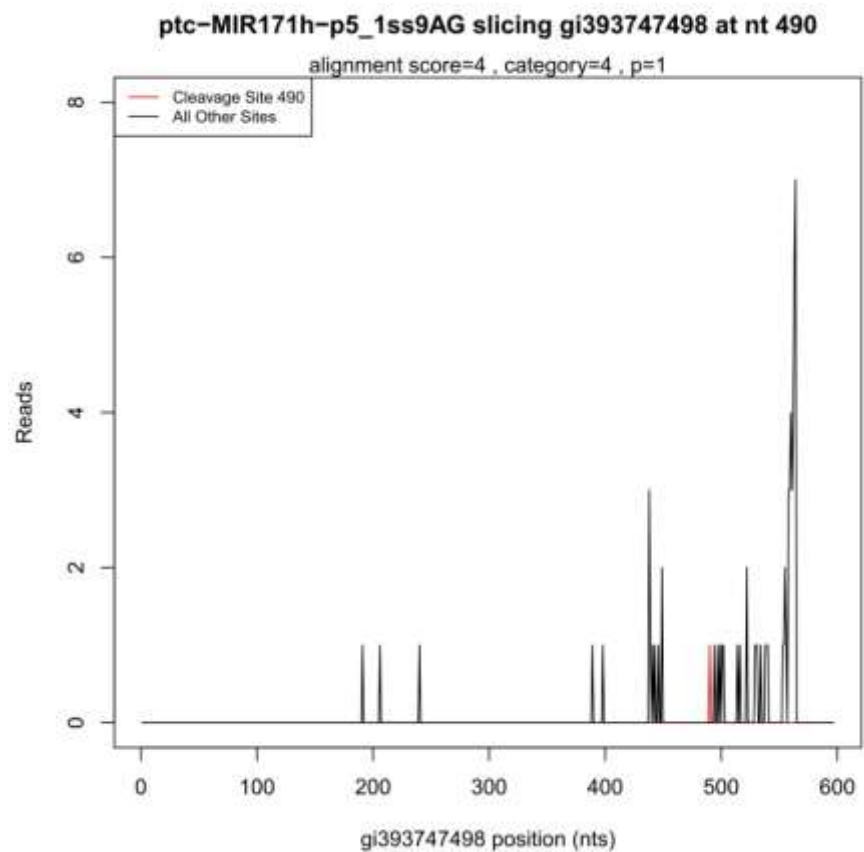
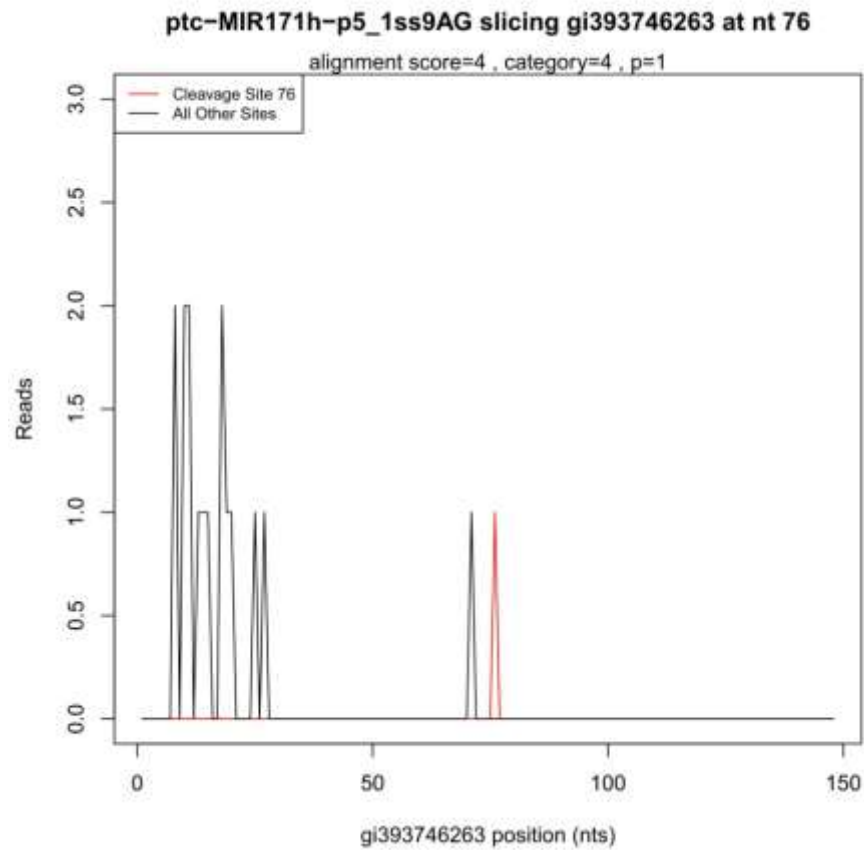


ptc-MIR171h-p5_1ss9AG slicing gi393746120 at nt 107

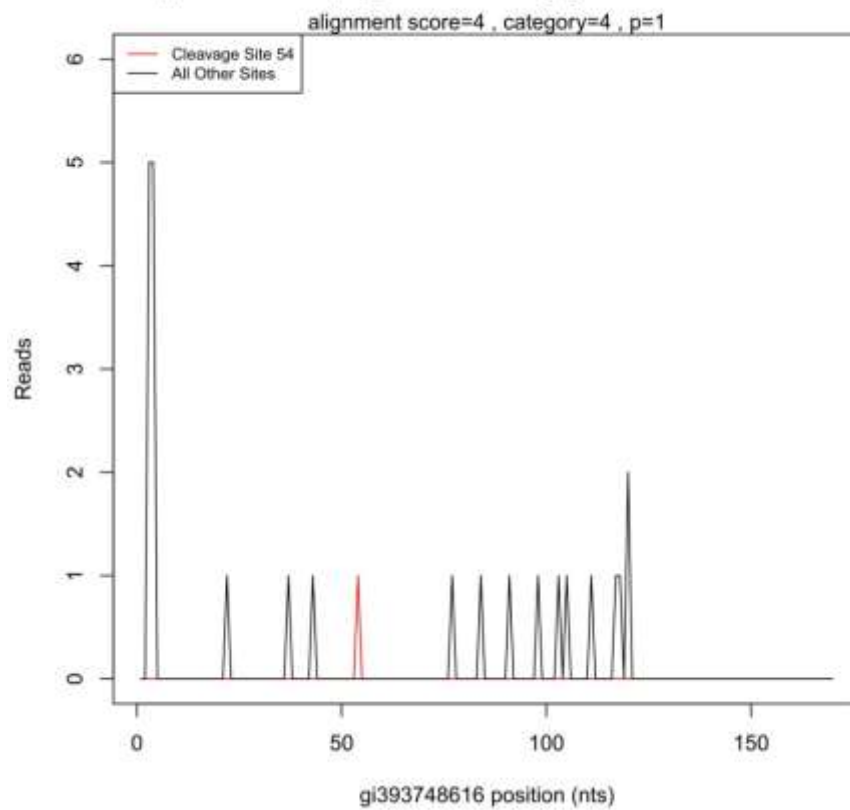
alignment score=4 , category=4 , p=1



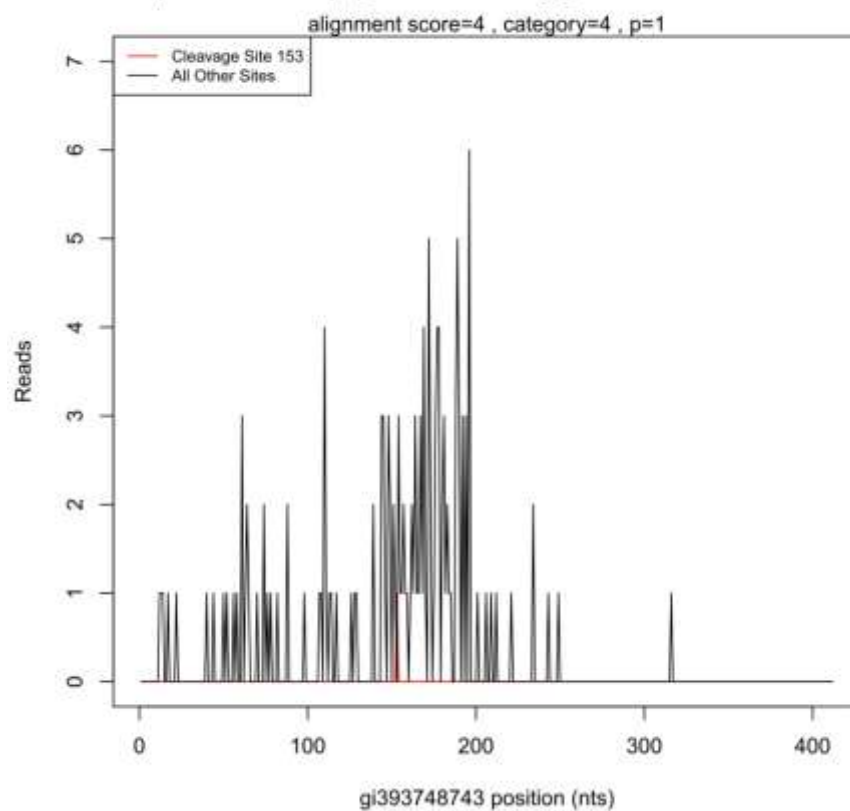


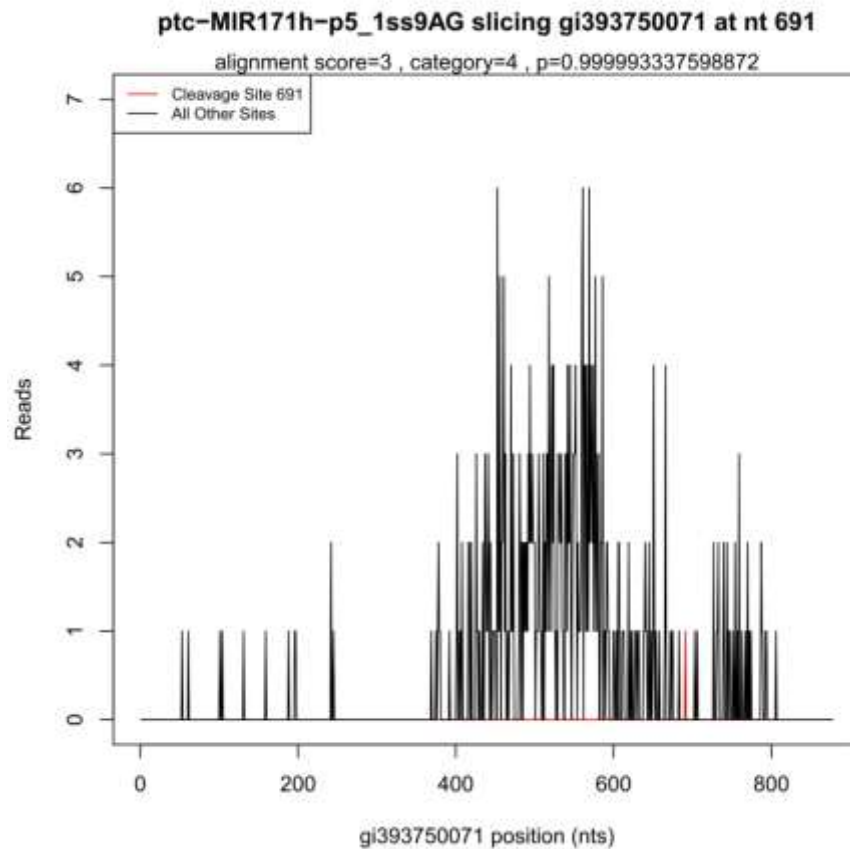
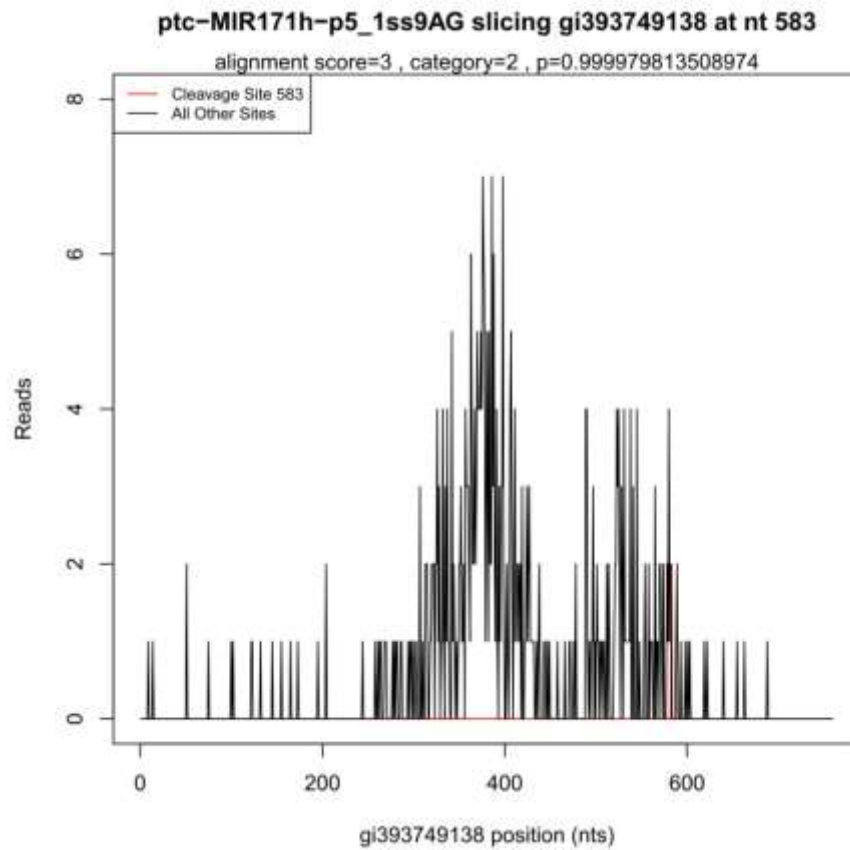


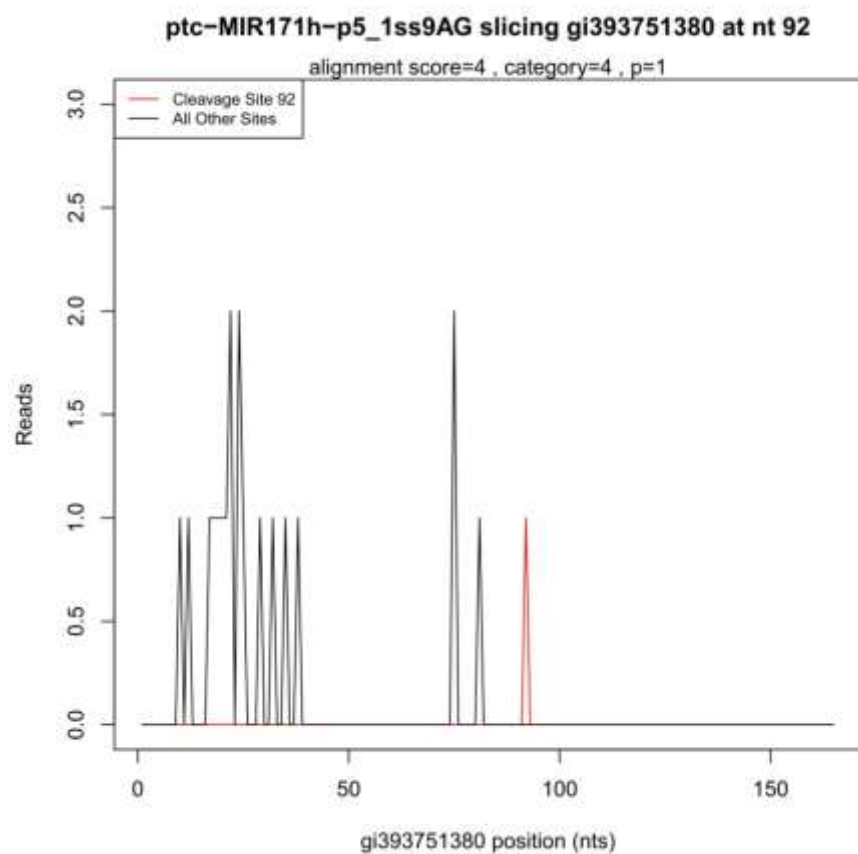
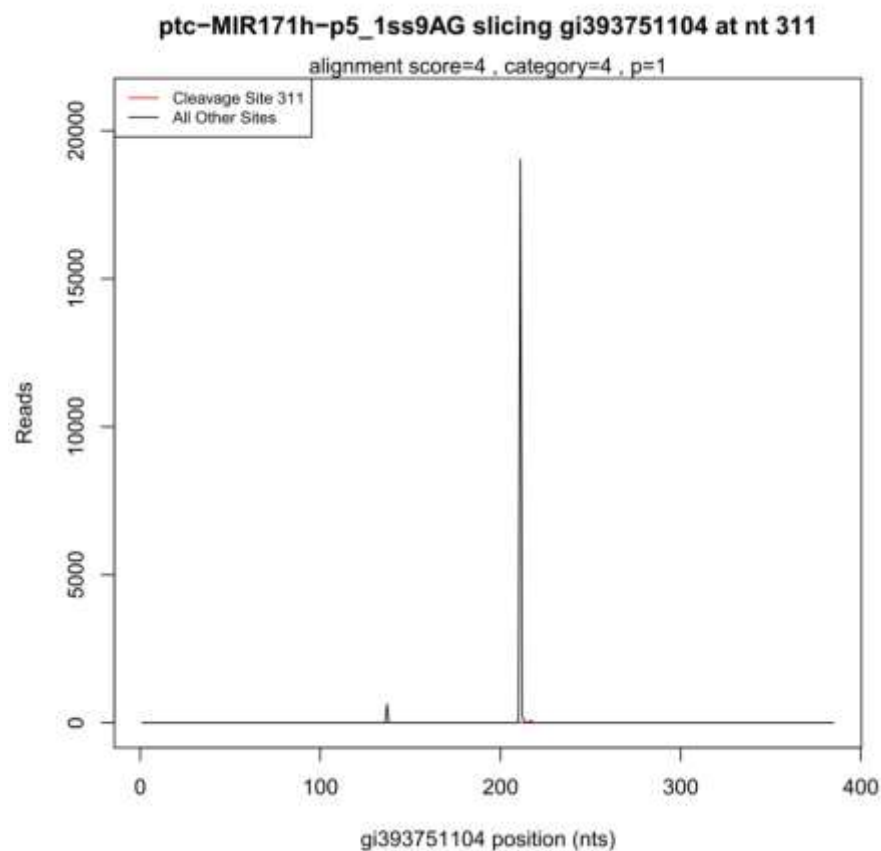
ptc-MIR171h-p5_1ss9AG slicing gi393748616 at nt 54

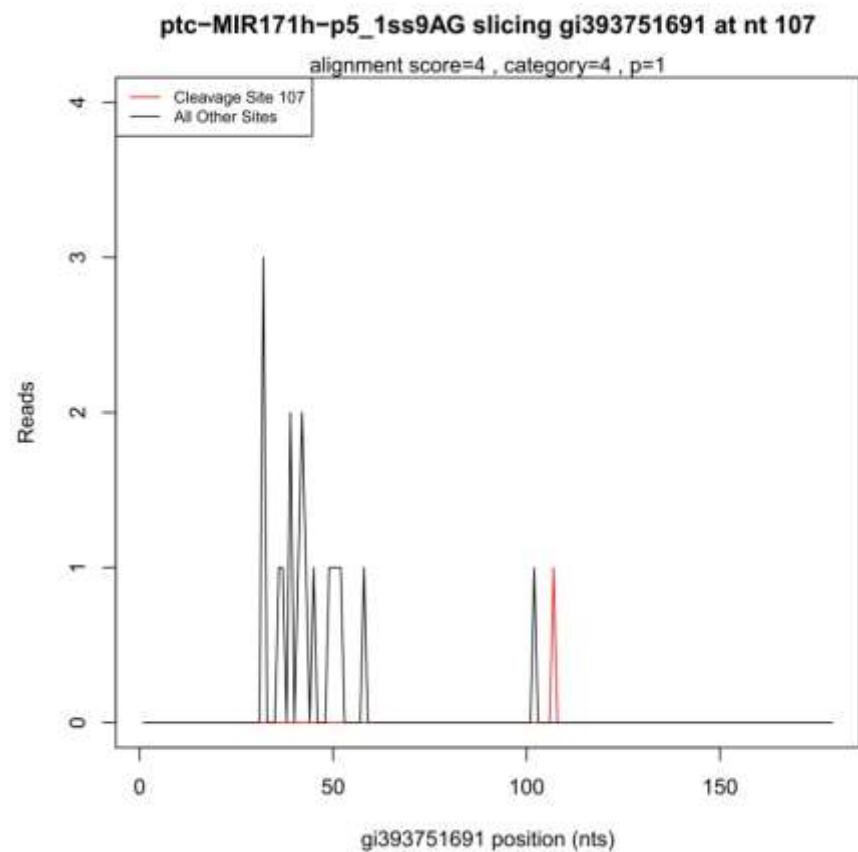
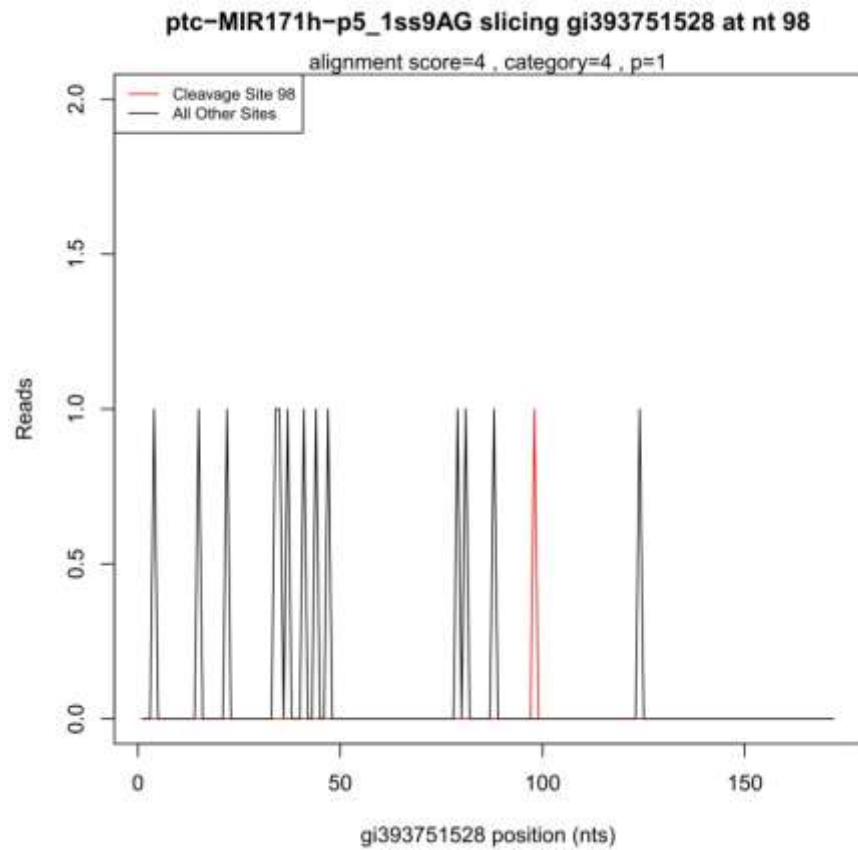


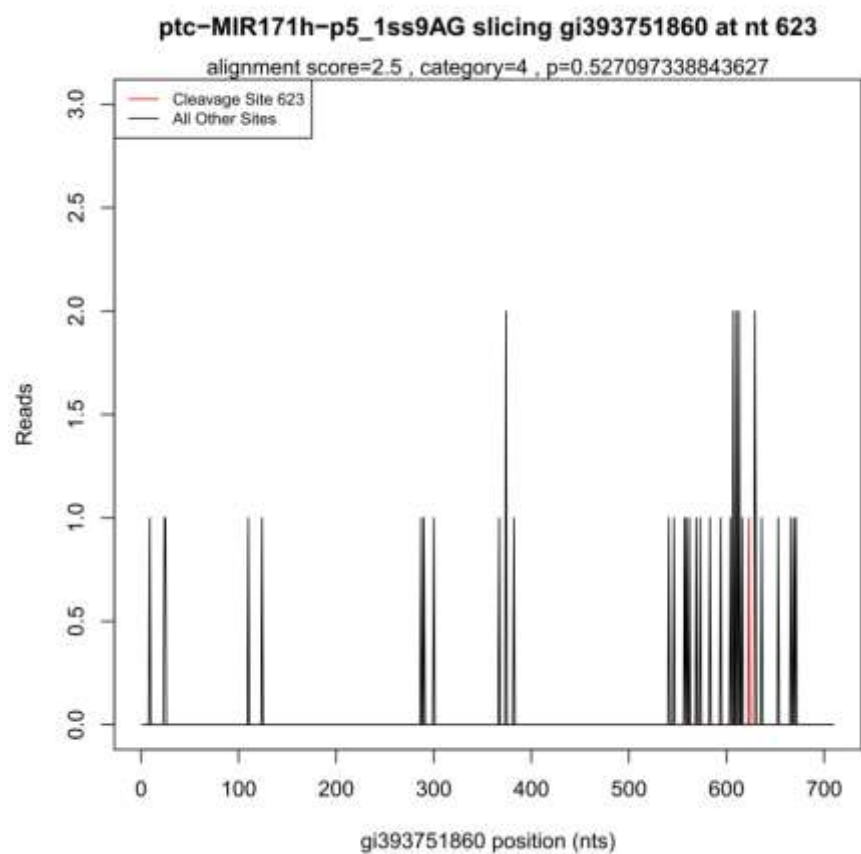
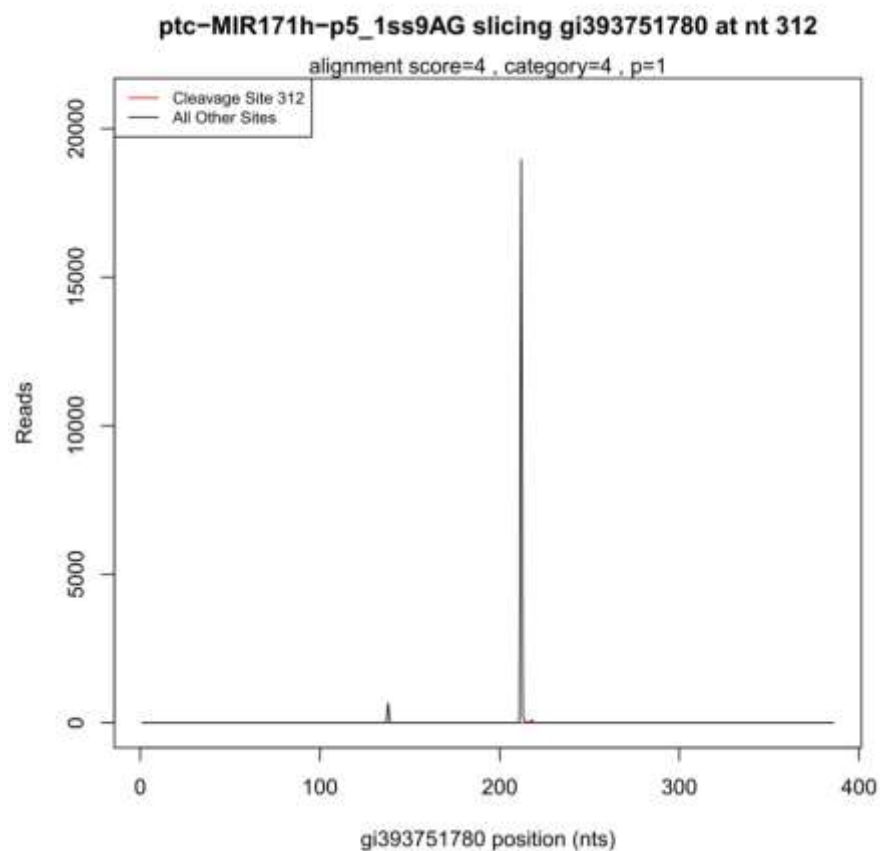
ptc-MIR171h-p5_1ss9AG slicing gi393748743 at nt 153





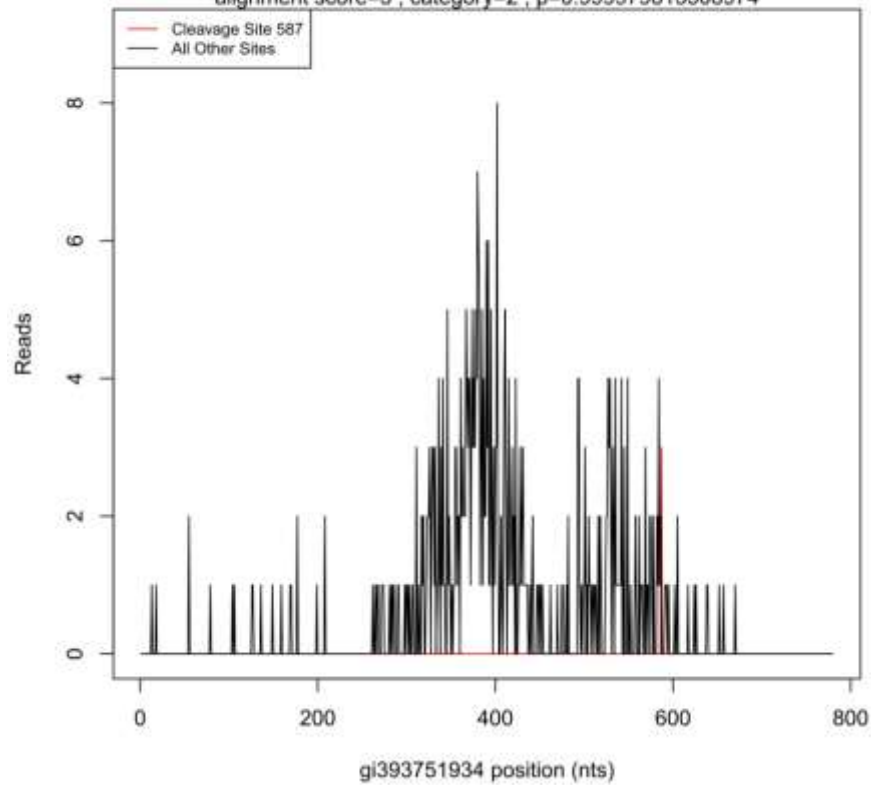






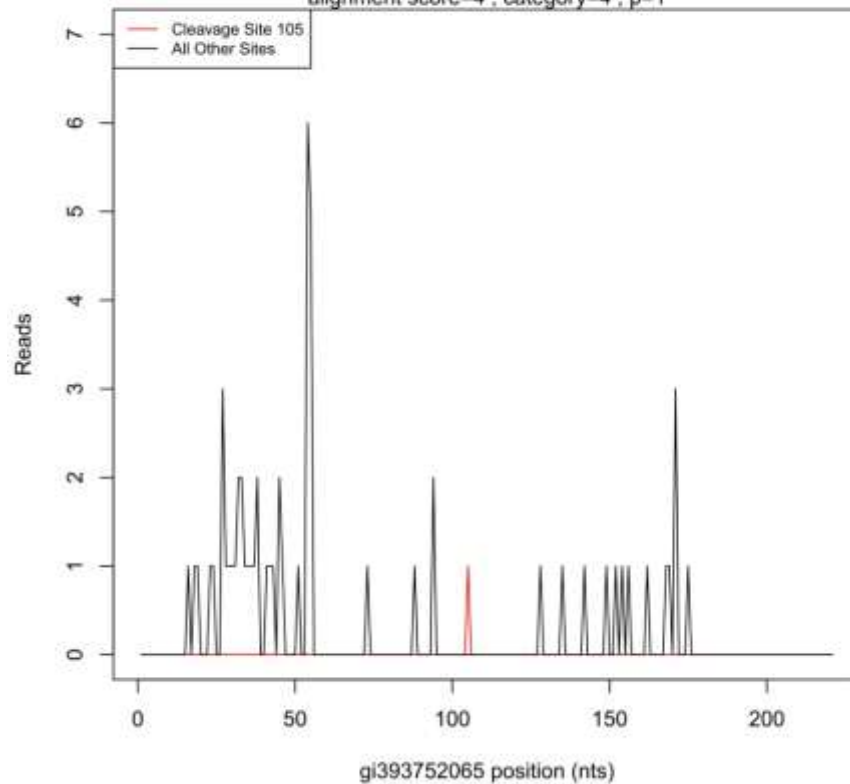
ptc-MIR171h-p5_1ss9AG slicing gi393751934 at nt 587

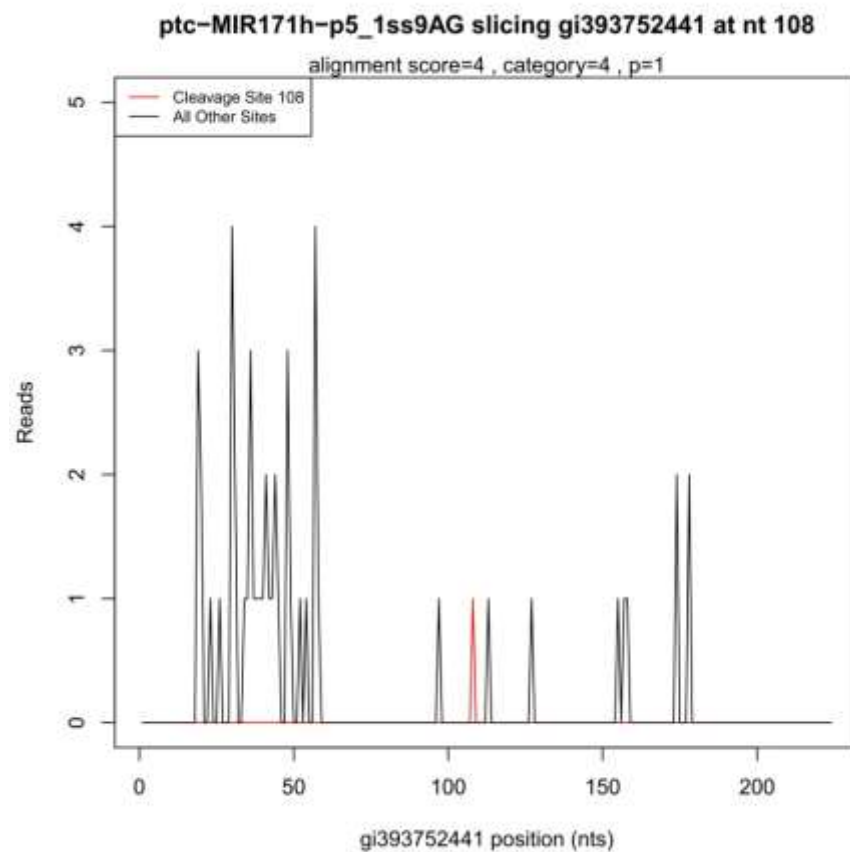
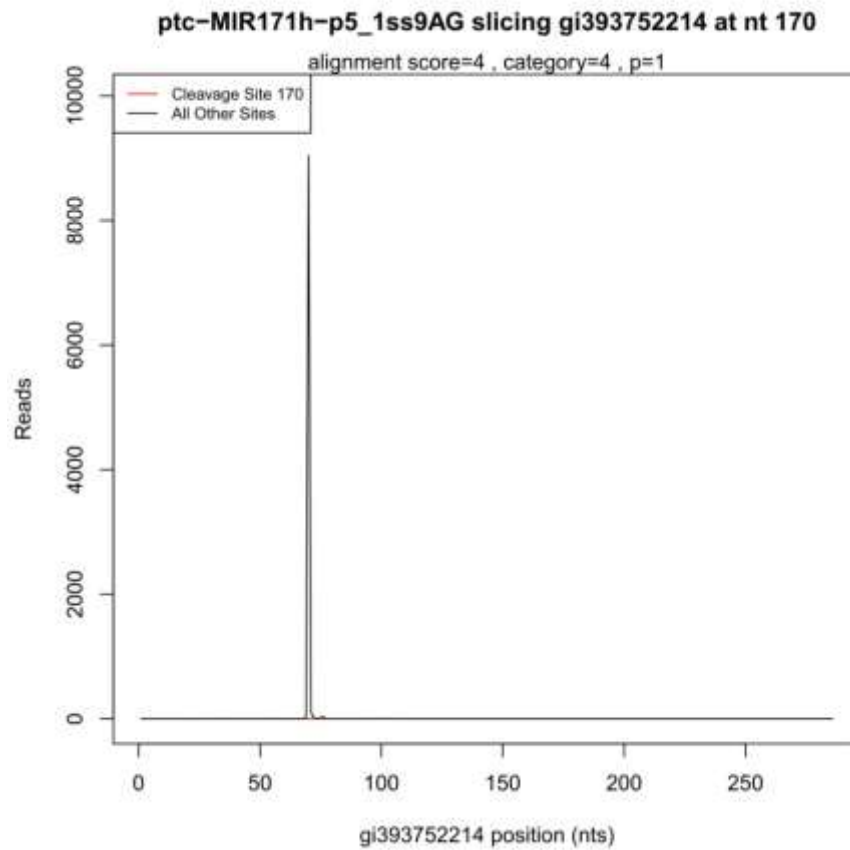
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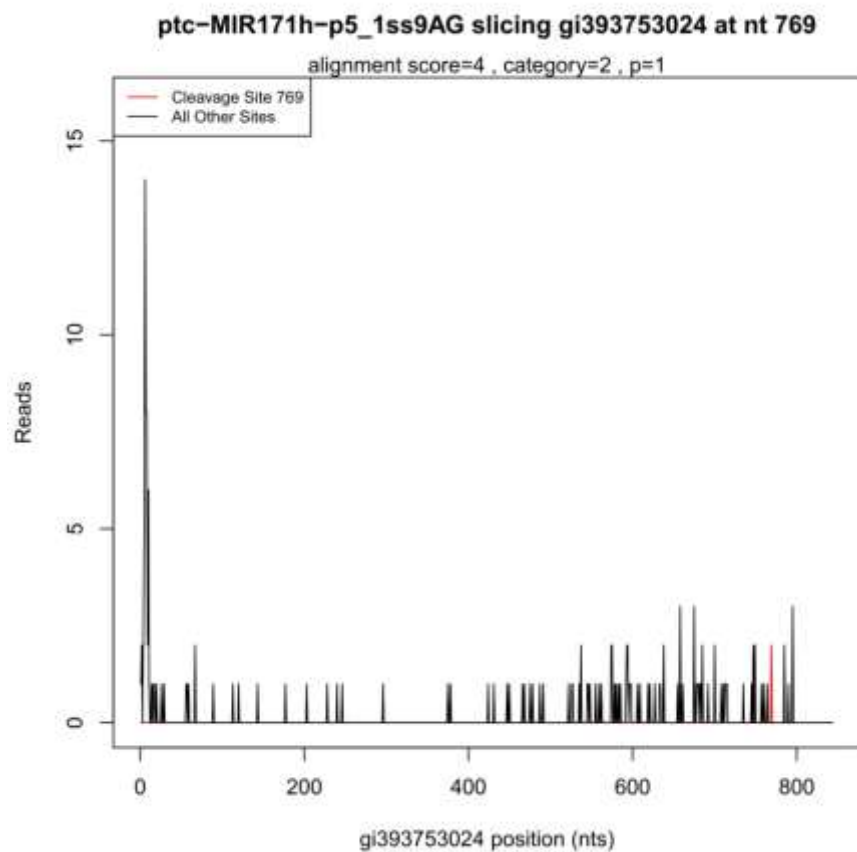
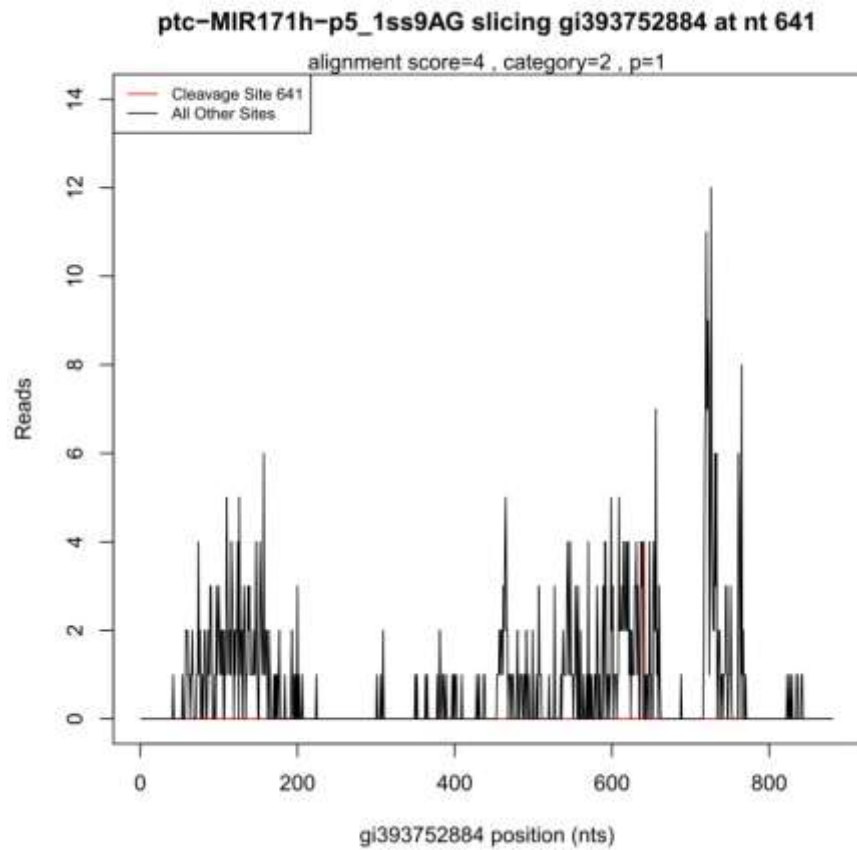


ptc-MIR171h-p5_1ss9AG slicing gi393752065 at nt 105

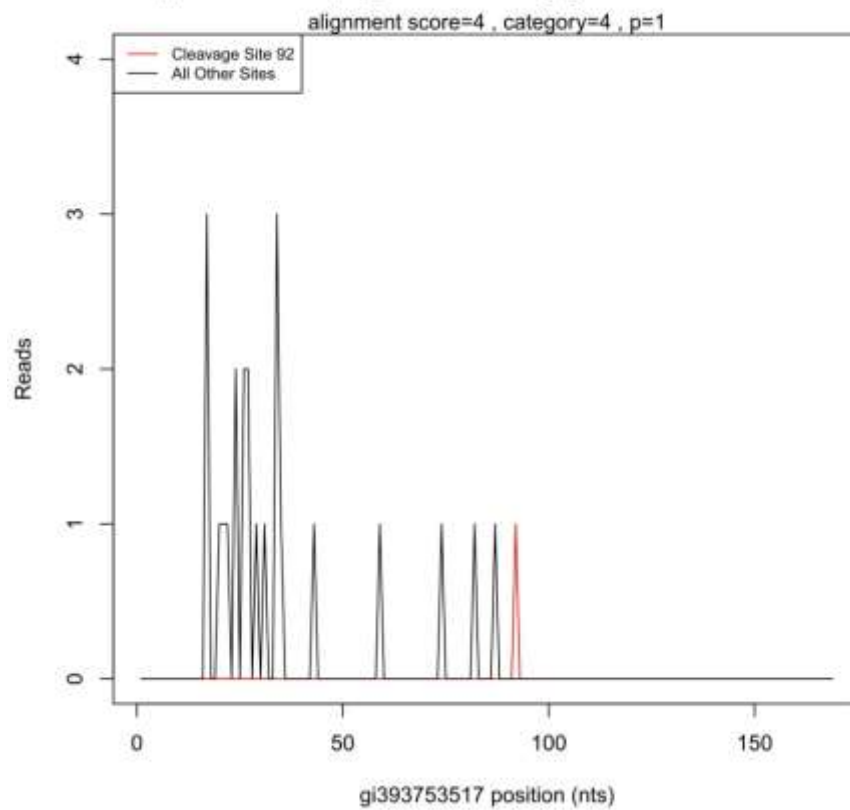
alignment score=4 , category=4 , p=1



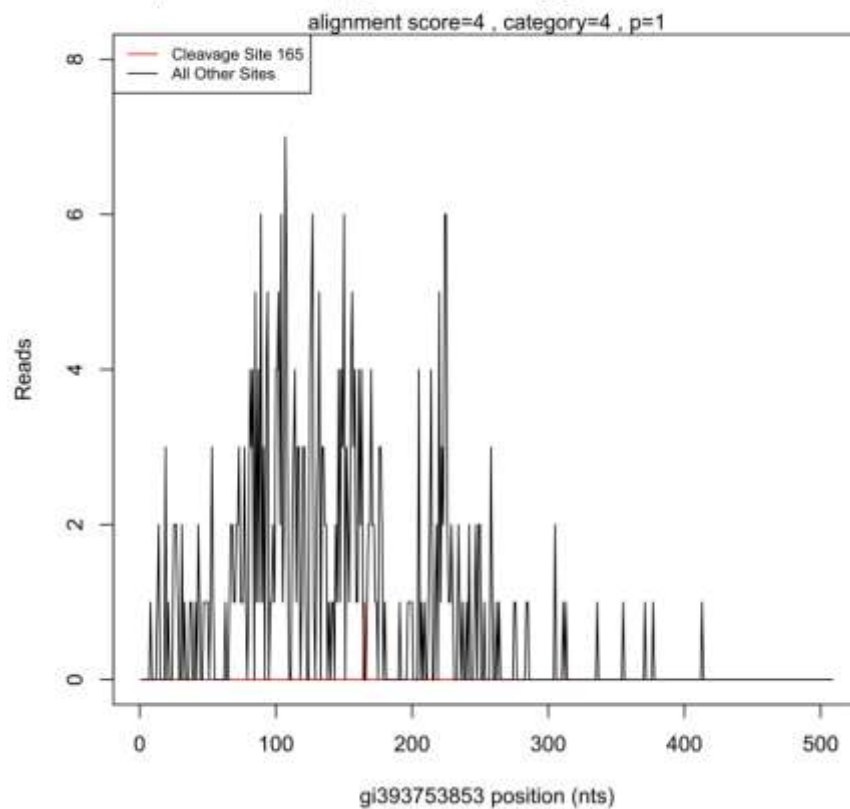




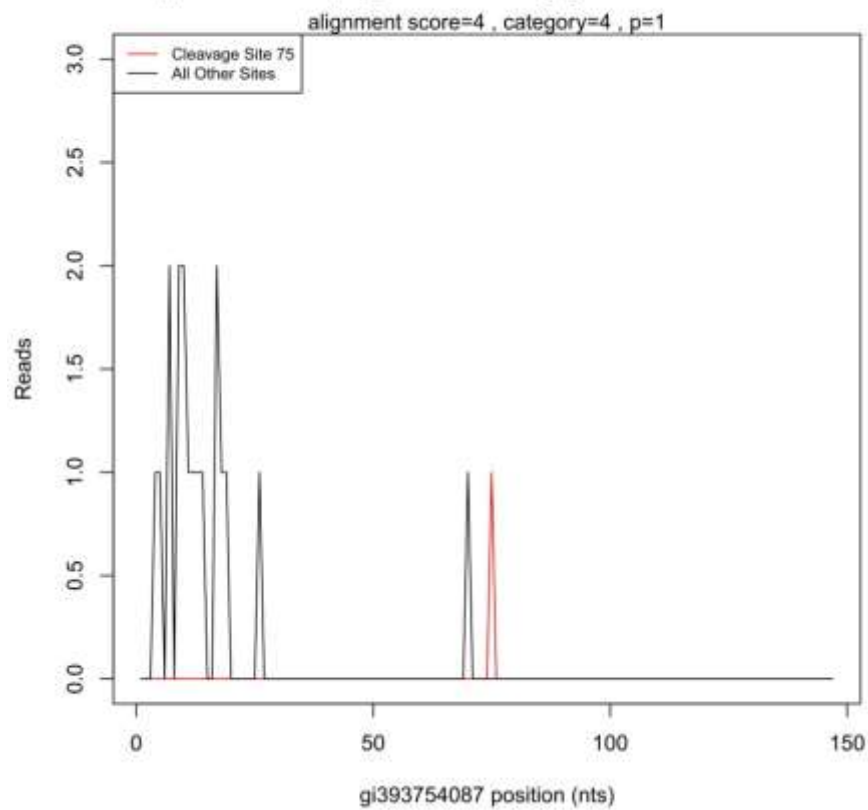
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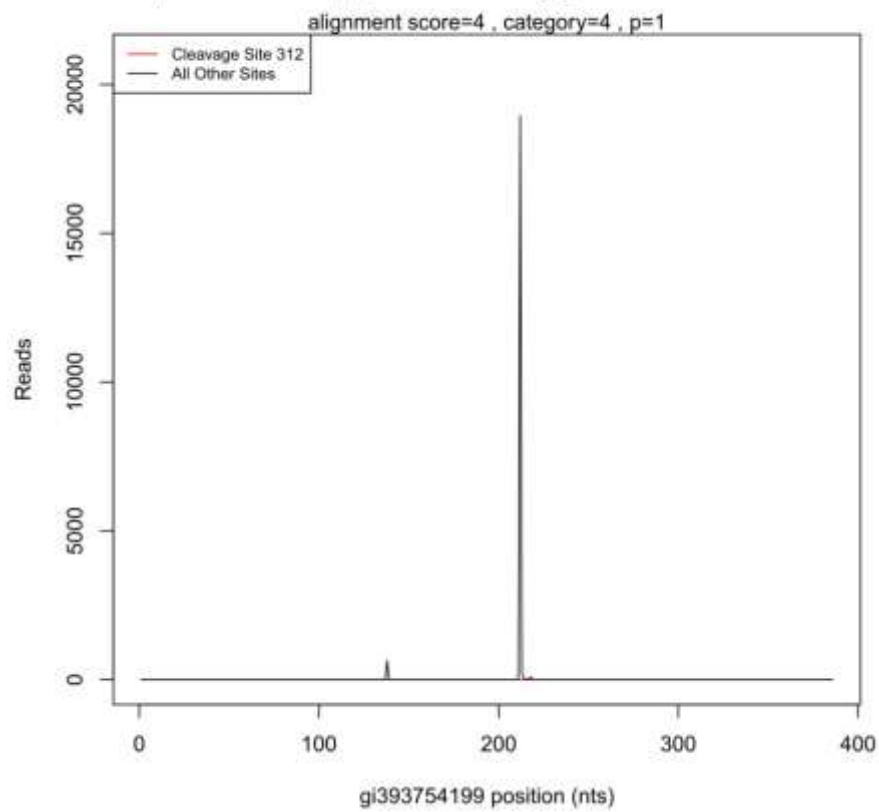
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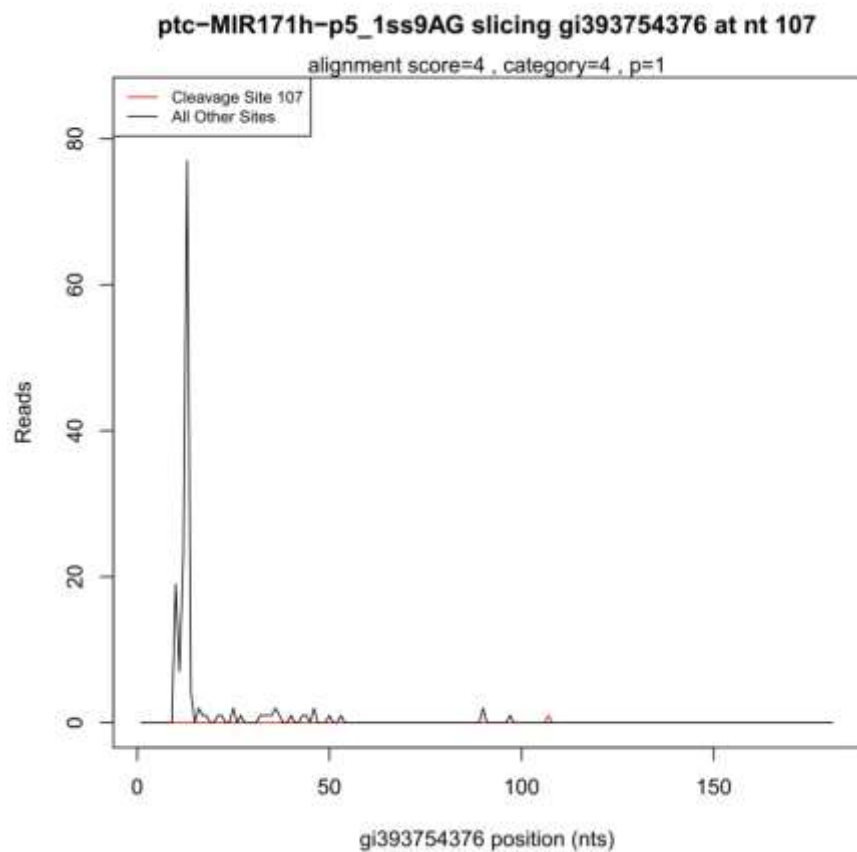
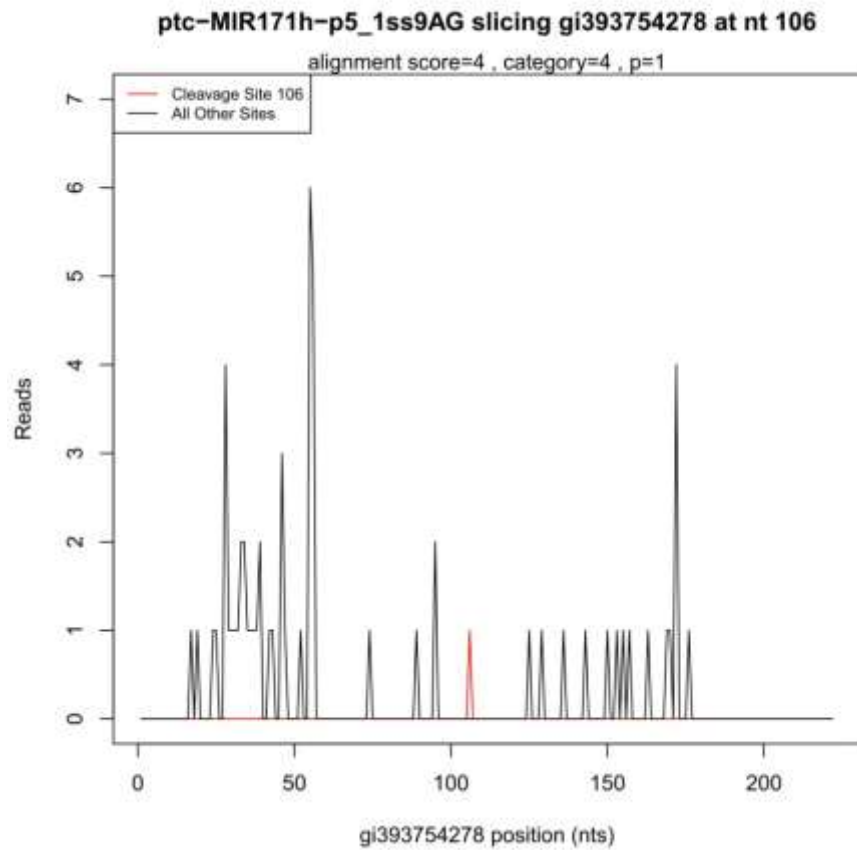


ptc-MIR171h-p5_1ss9AG slicing gi393754087 at nt 75



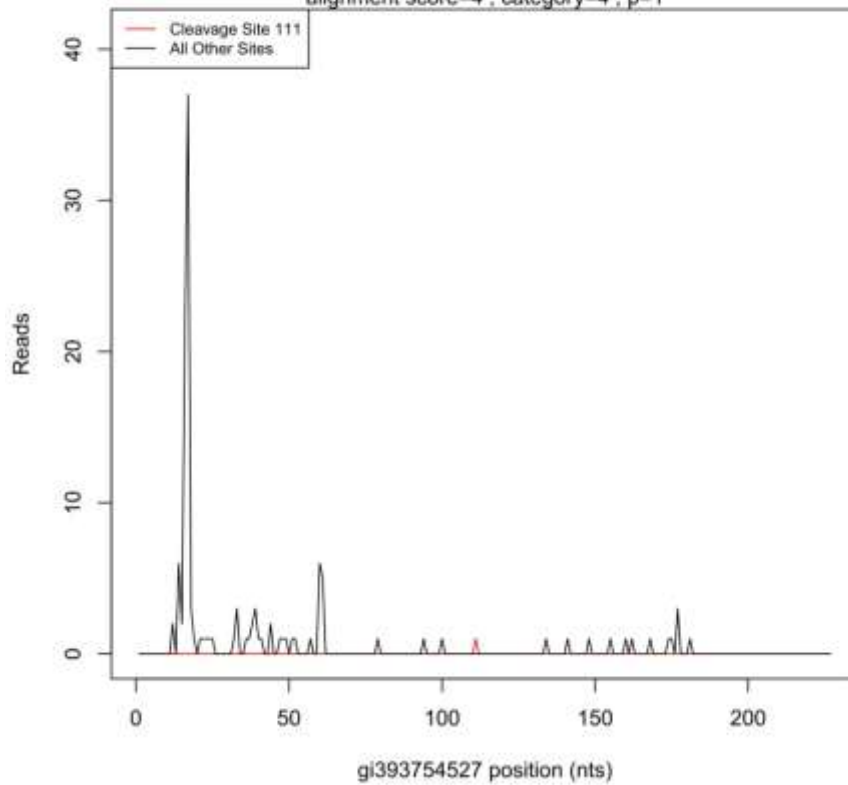
ptc-MIR171h-p5_1ss9AG slicing gi393754199 at nt 312





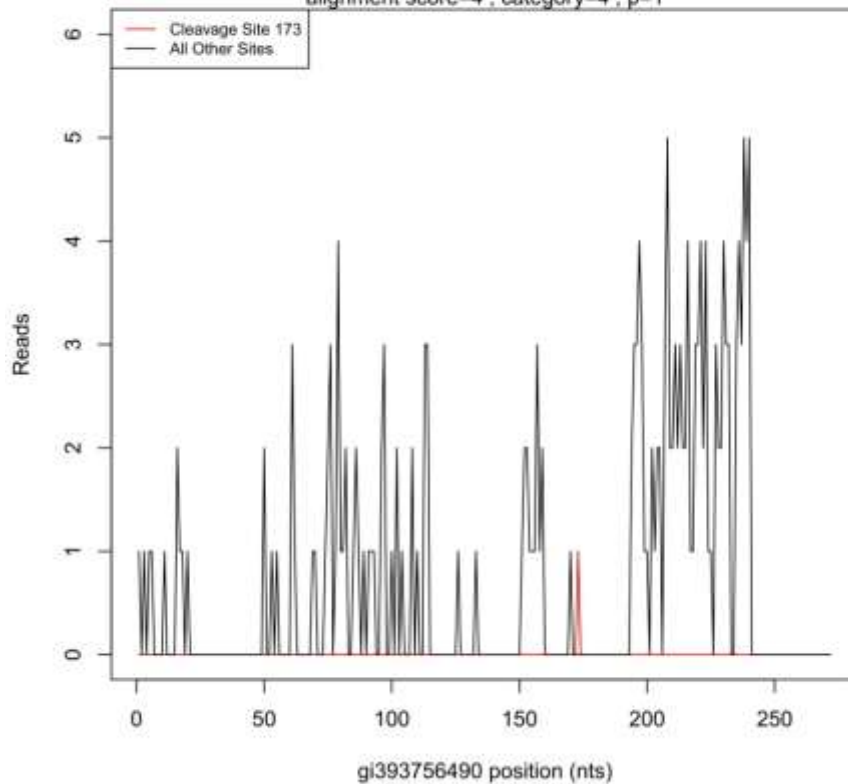
ptc-MIR171h-p5_1ss9AG slicing gi393754527 at nt 111

alignment score=4 , category=4 , p=1

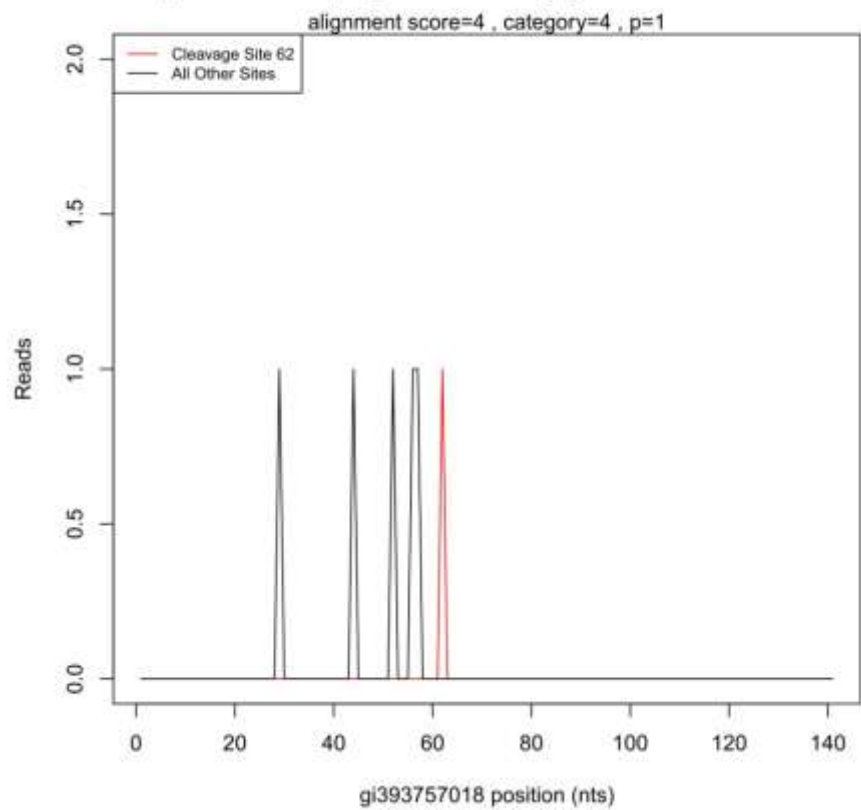


ptc-MIR171h-p5_1ss9AG slicing gi393756490 at nt 173

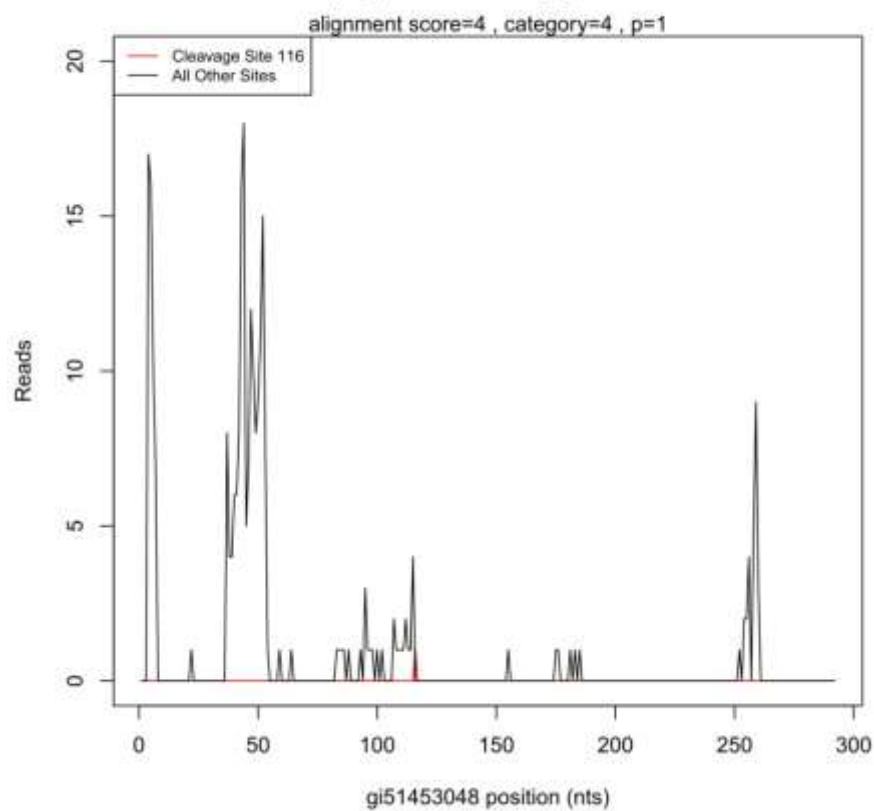
alignment score=4 , category=4 , p=1



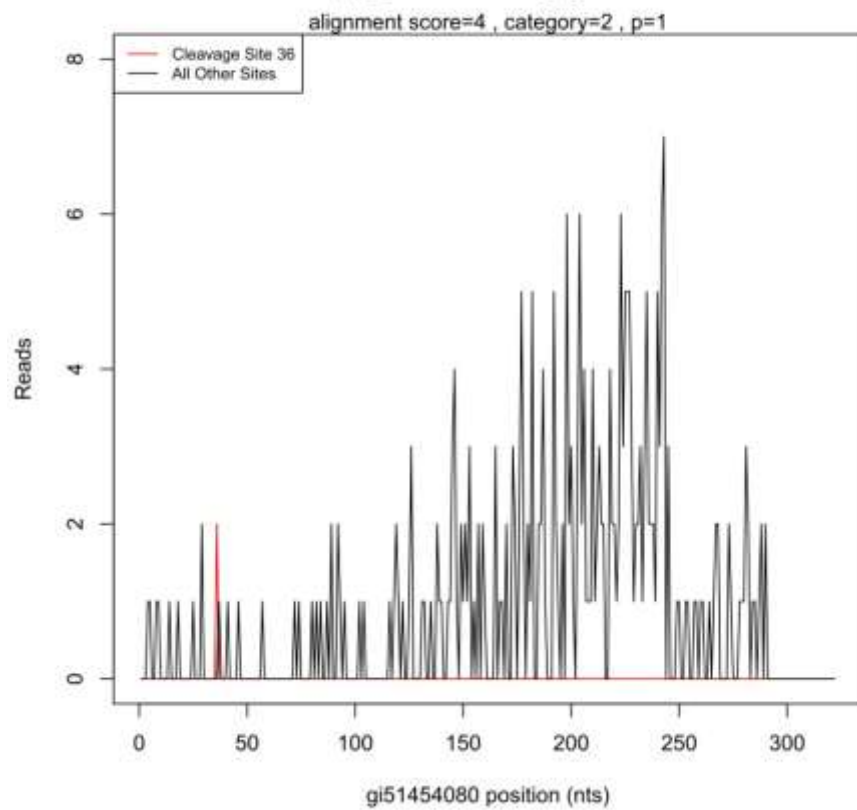
ptc-MIR171h-p5_1ss9AG slicing gi393757018 at nt 62



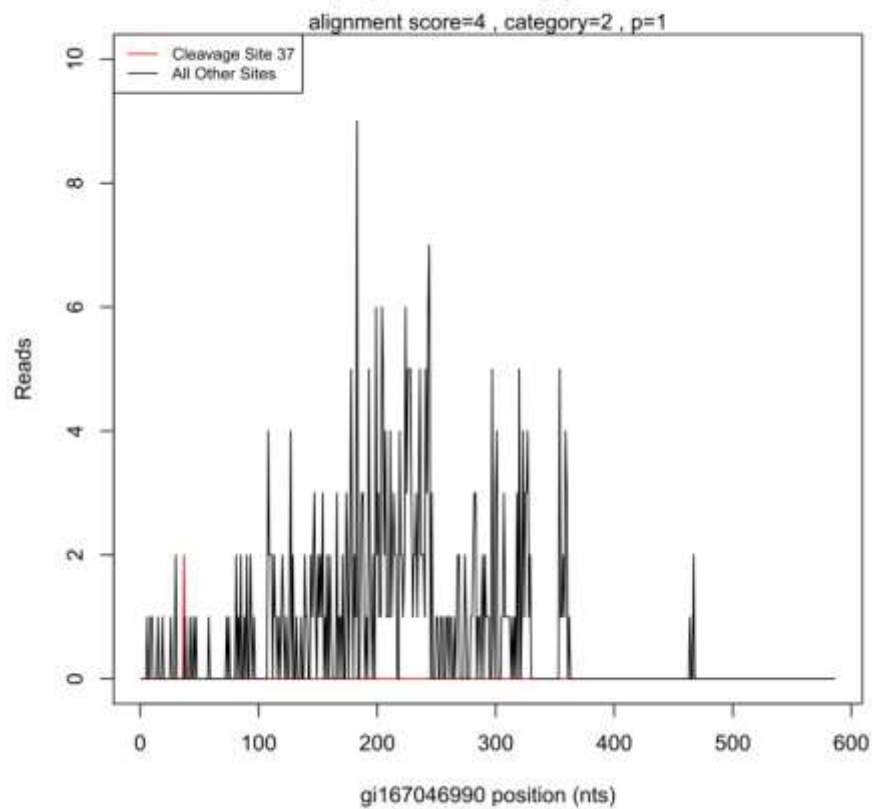
aau-MIR172-p3_1ss1AT slicing gi51453048 at nt 116



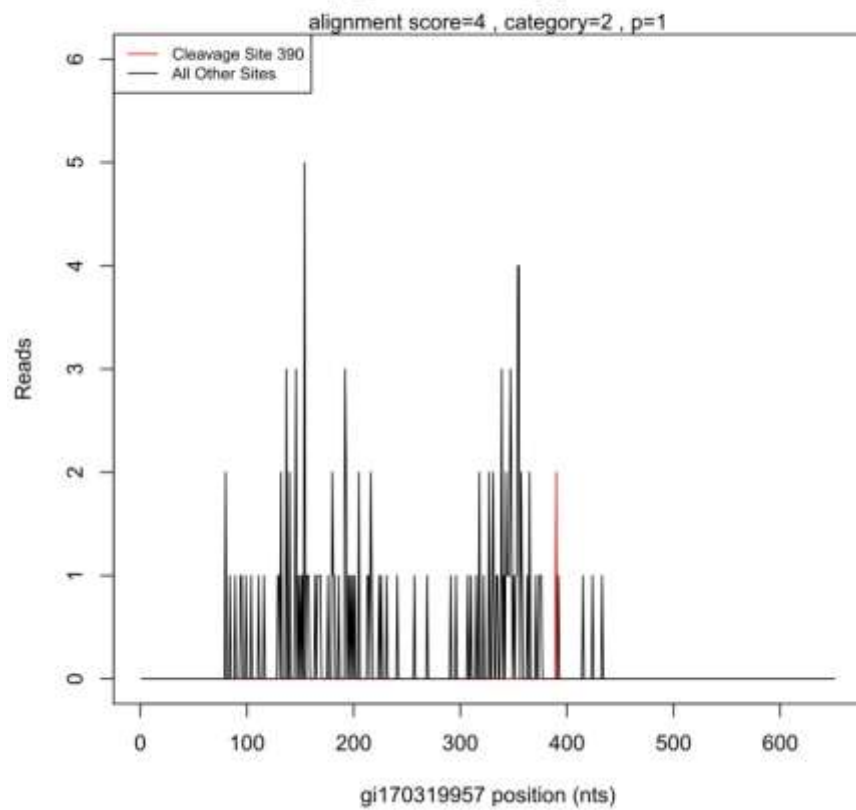
aaU-MIR172-p3_1ss1AT slicing gi51454080 at nt 36



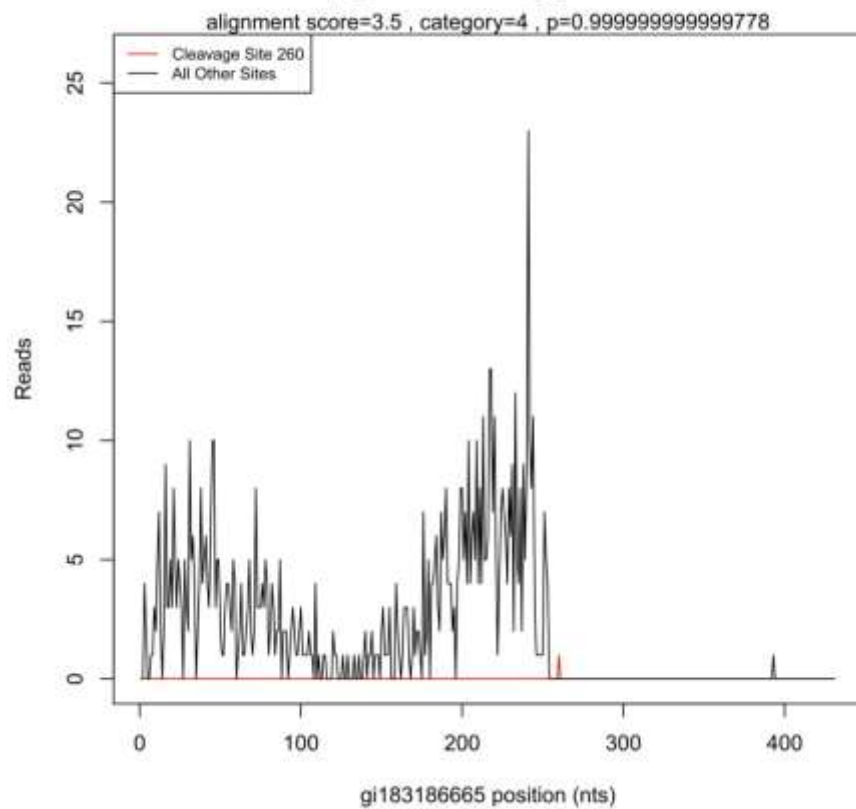
aaU-MIR172-p3_1ss1AT slicing gi167046990 at nt 37



aa-MIR172-p3_1ss1AT slicing gi170319957 at nt 390

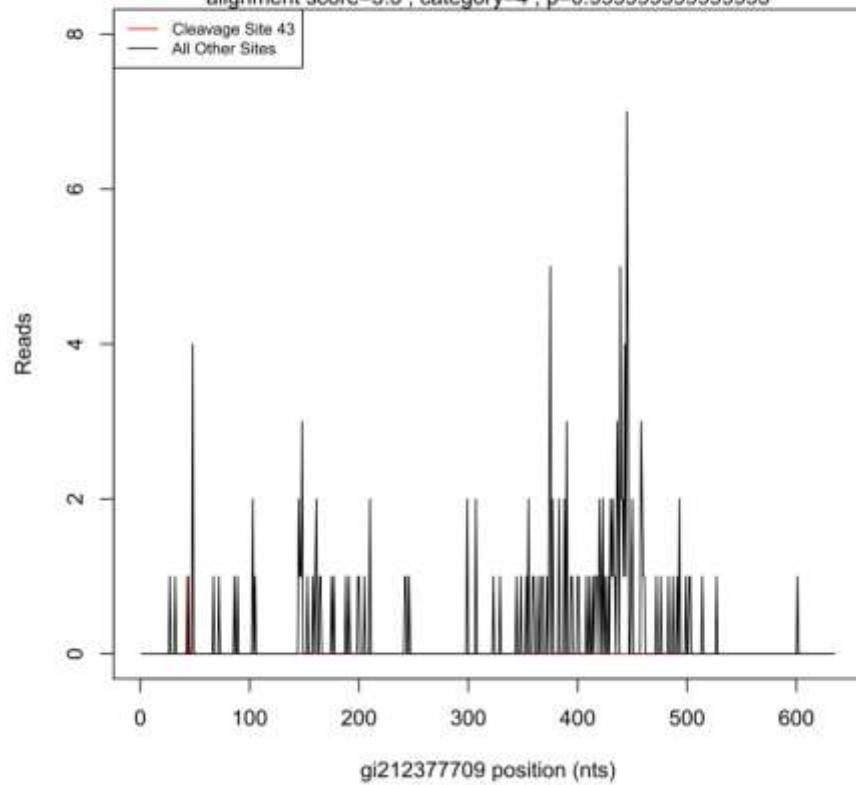


aa-MIR172-p3_1ss1AT slicing gi183186665 at nt 260



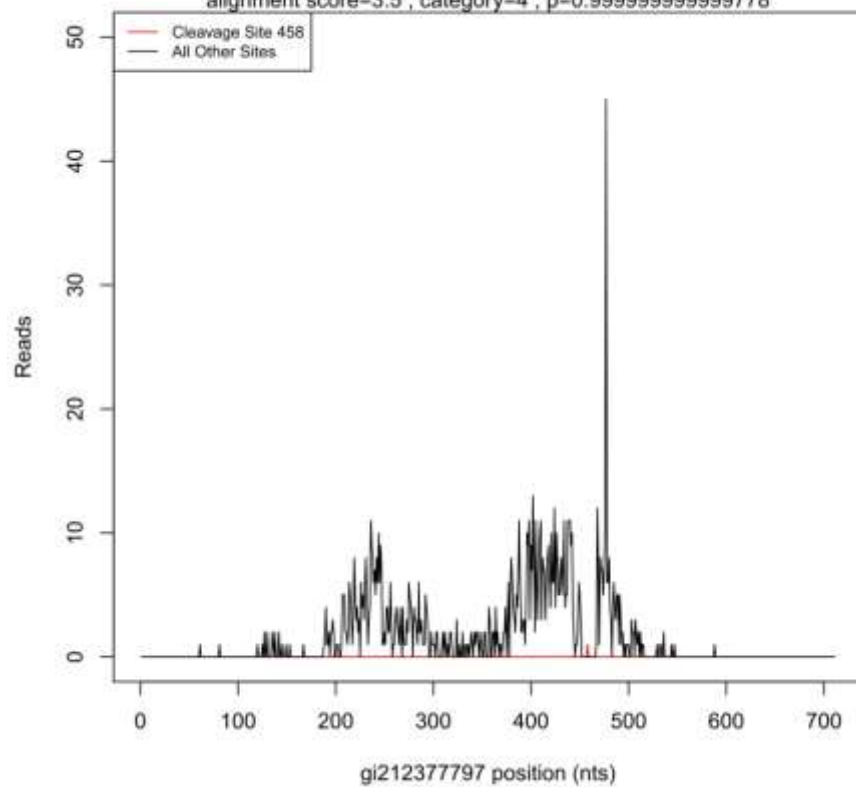
aau-MIR172-p3_1ss1AT slicing gi212377709 at nt 43

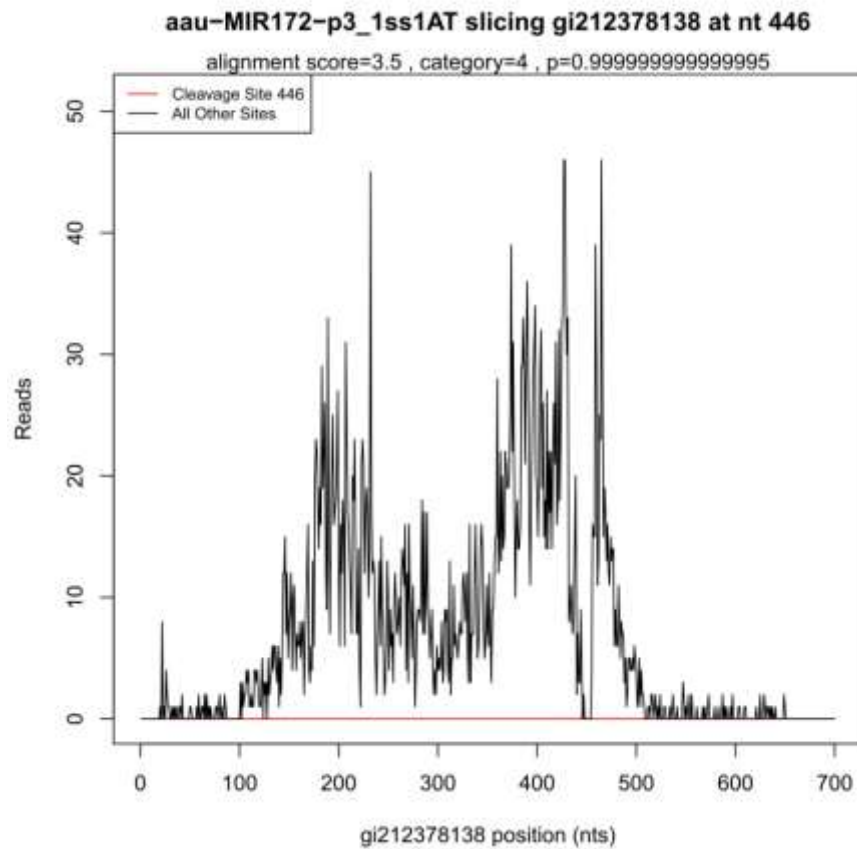
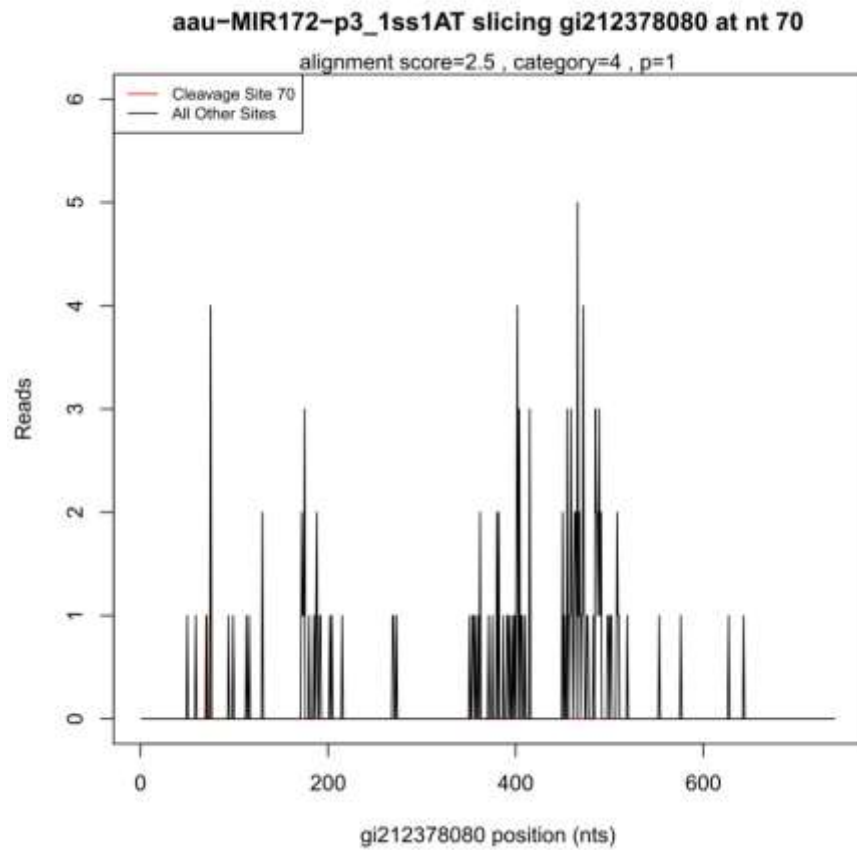
alignment score=3.5 , category=4 , p=0.999999999999995



aau-MIR172-p3_1ss1AT slicing gi212377797 at nt 458

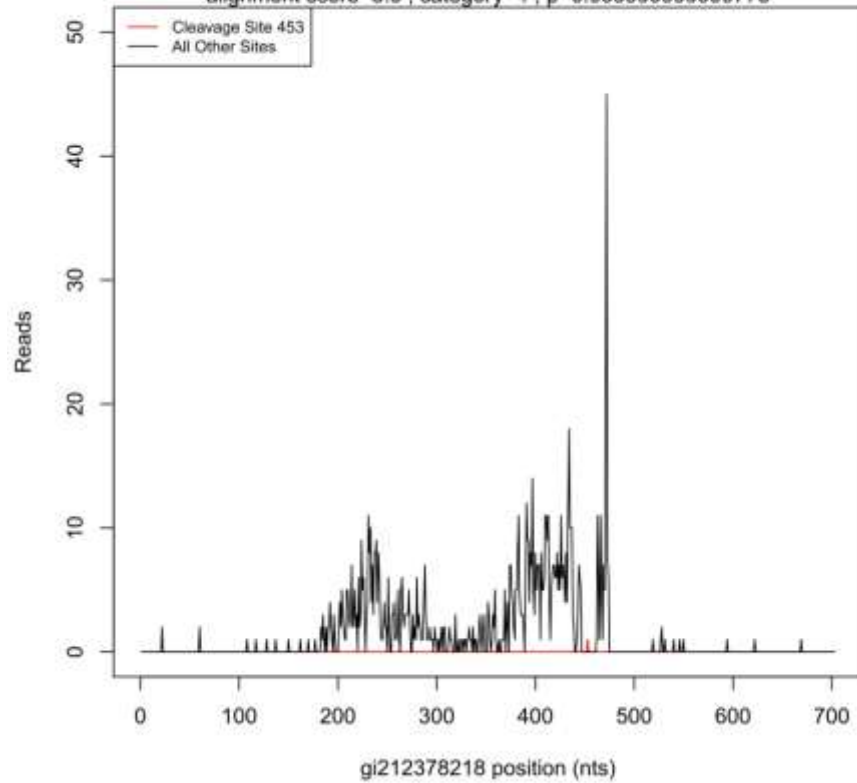
alignment score=3.5 , category=4 , p=0.999999999999778





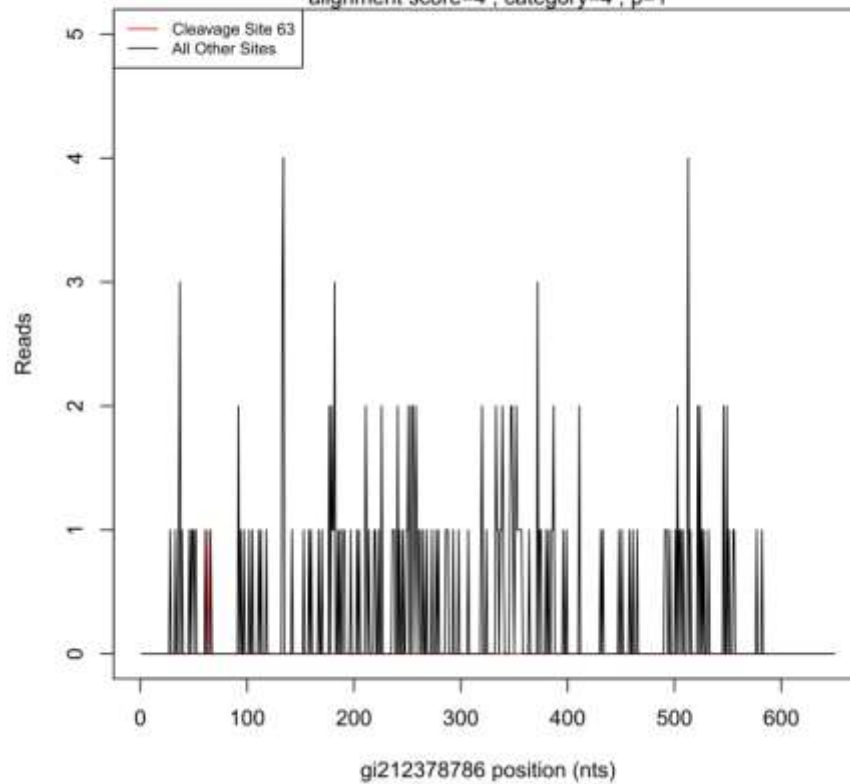
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alignment score=3.5 , category=4 , p=0.999999999999778



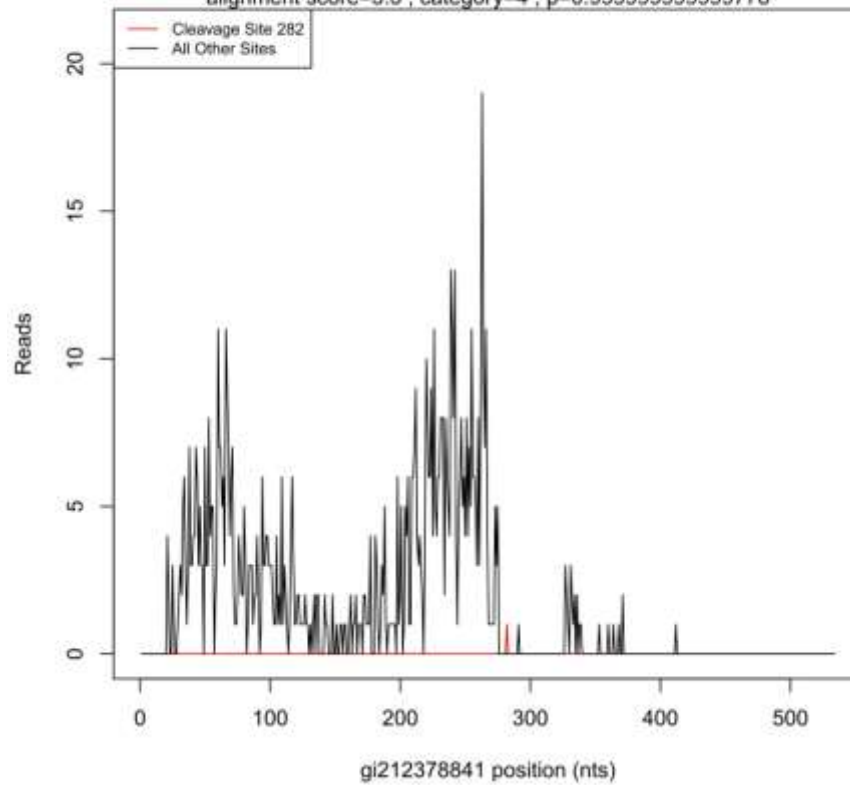
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alignment score=4 , category=4 , p=1



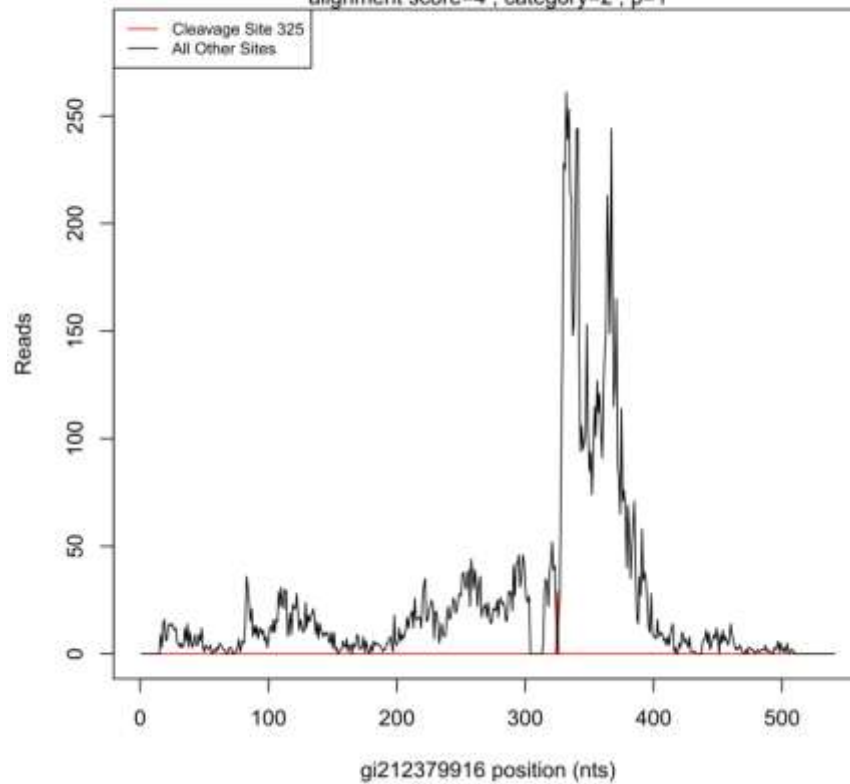
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alignment score=3.5 , category=4 , p=0.999999999999778



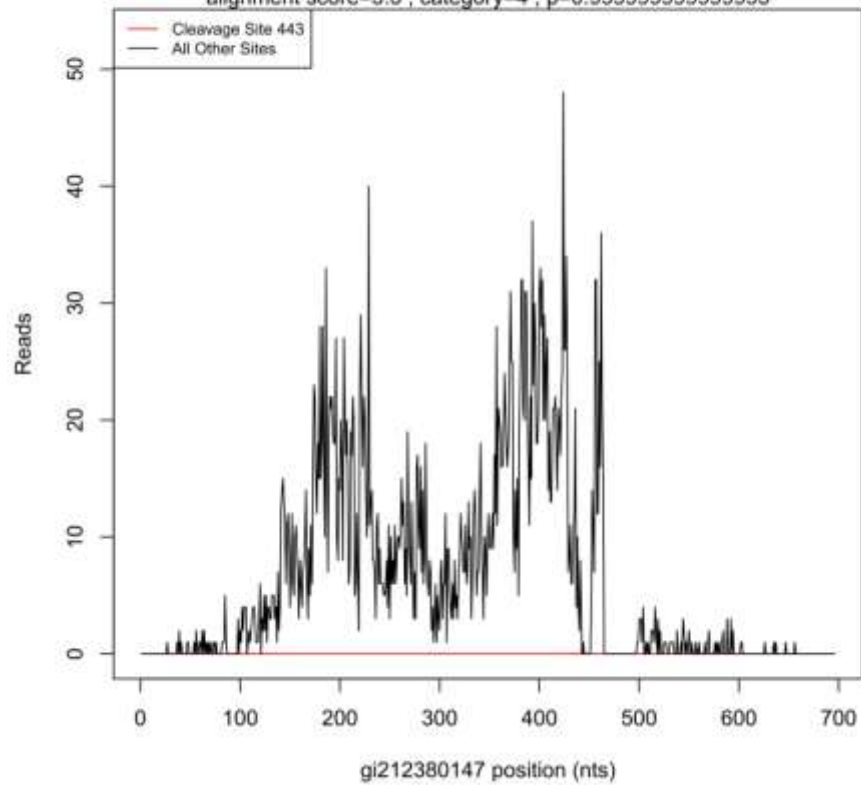
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alignment score=4 , category=2 , p=1



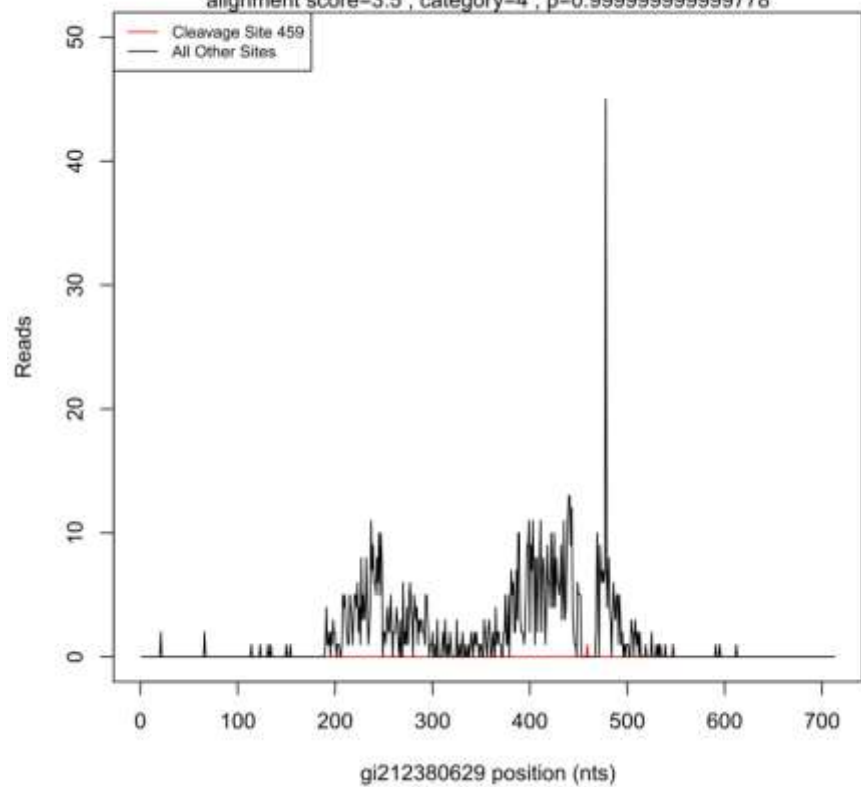
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alignment score=3.5 , category=4 , p=0.999999999999995



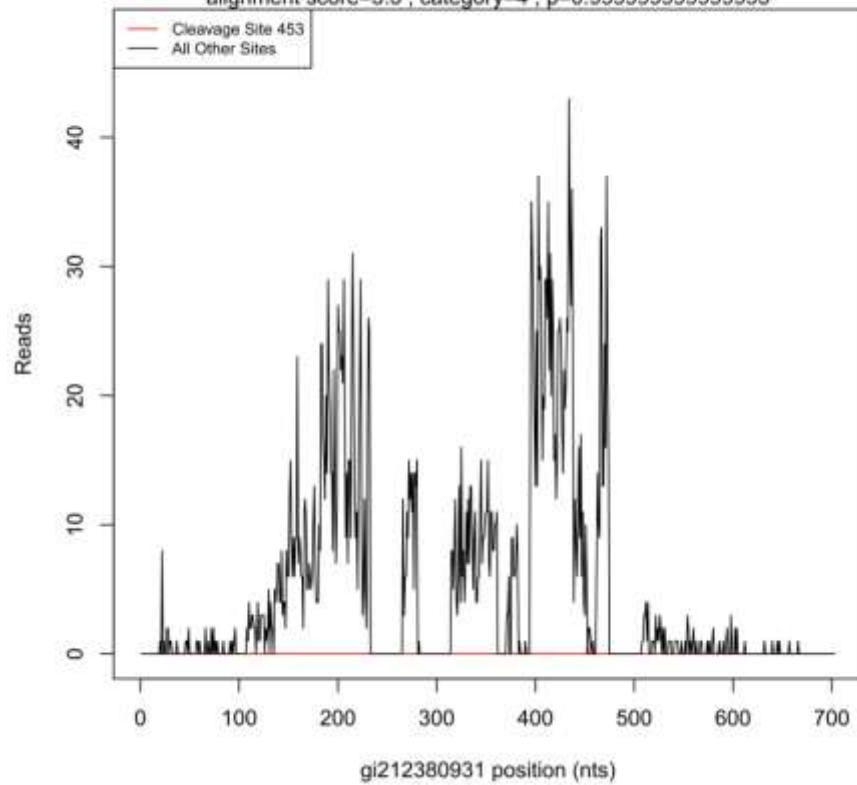
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alignment score=3.5 , category=4 , p=0.999999999999778



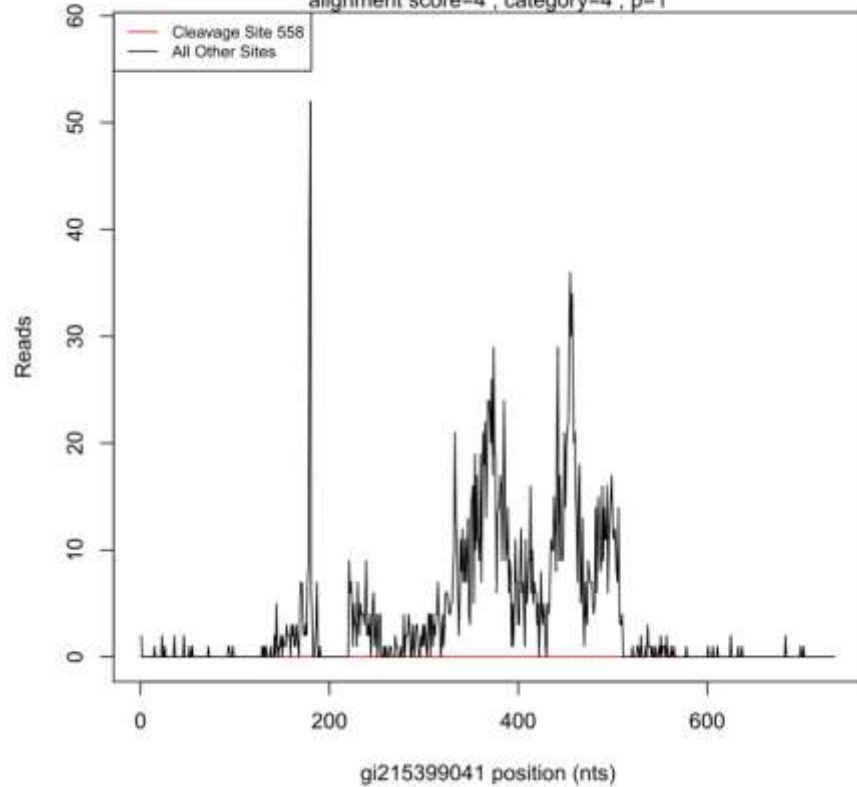
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alignment score=3.5 , category=4 , p=0.999999999999995



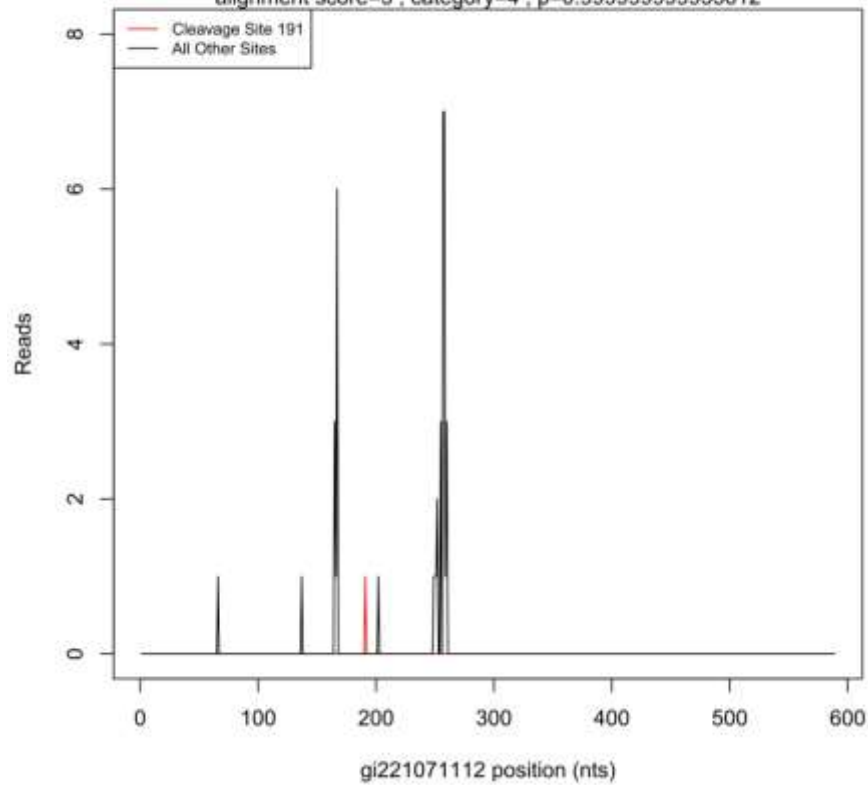
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alignment score=4 , category=4 , p=1



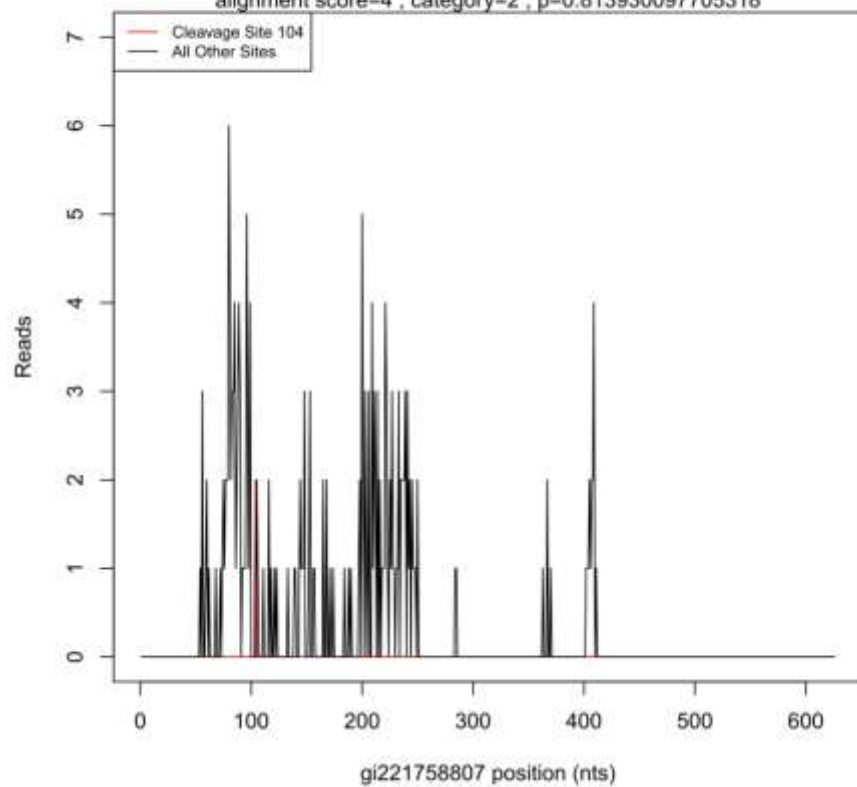
aau-MIR172-p3_1ss1AT slicing gi221071112 at nt 191

alignment score=3 , category=4 , p=0.999999999955612



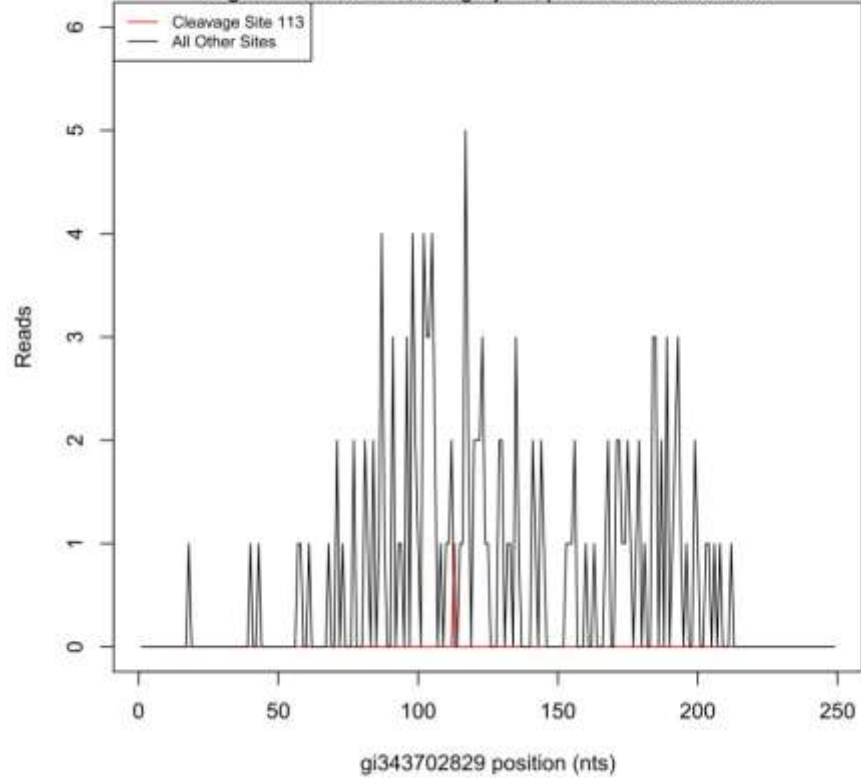
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alignment score=4 , category=2 , p=0.813930097705318



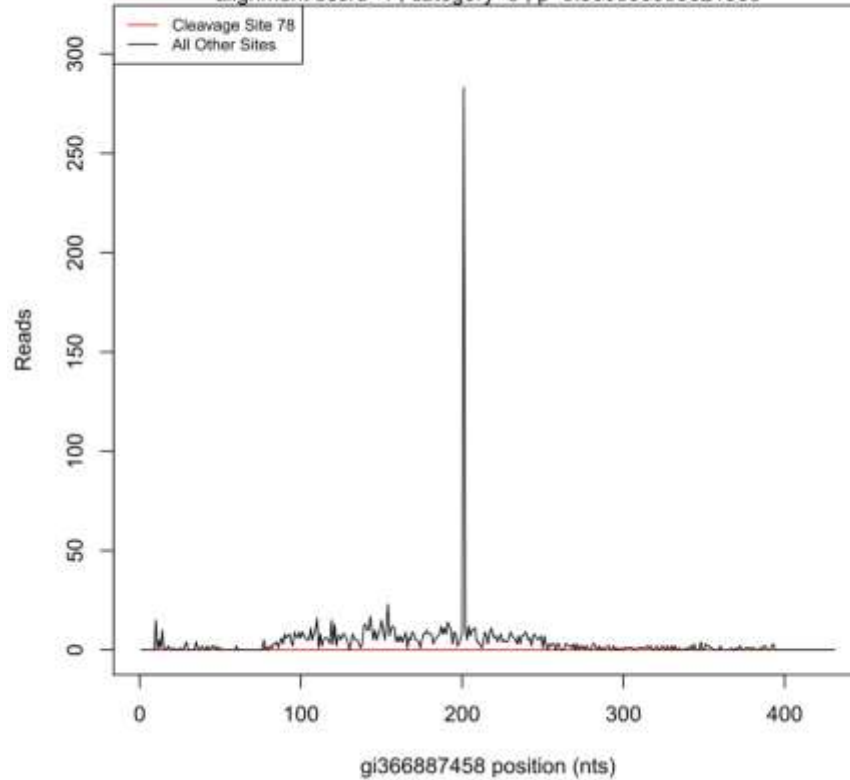
aau-MIR172-p3_1ss1AT slicing gi343702829 at nt 113

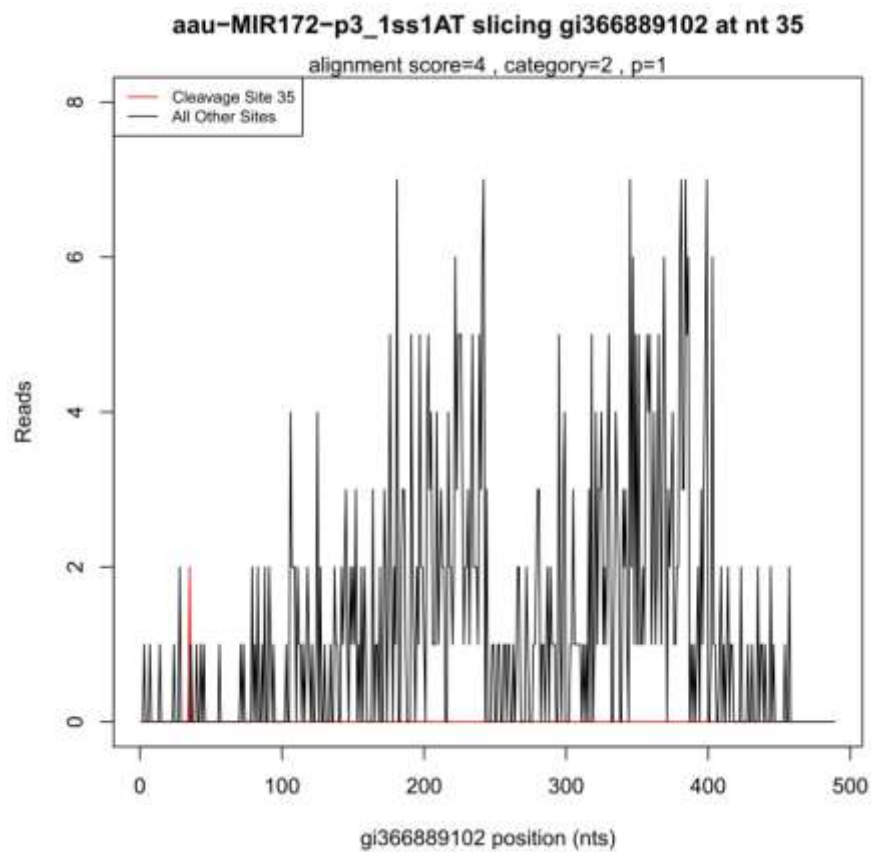
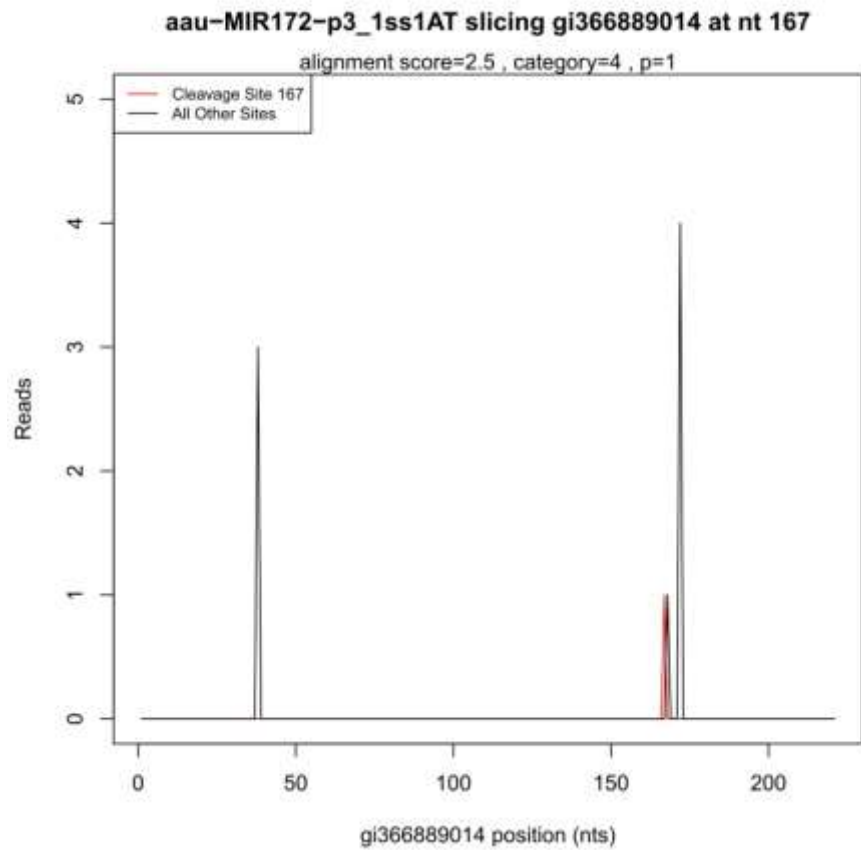
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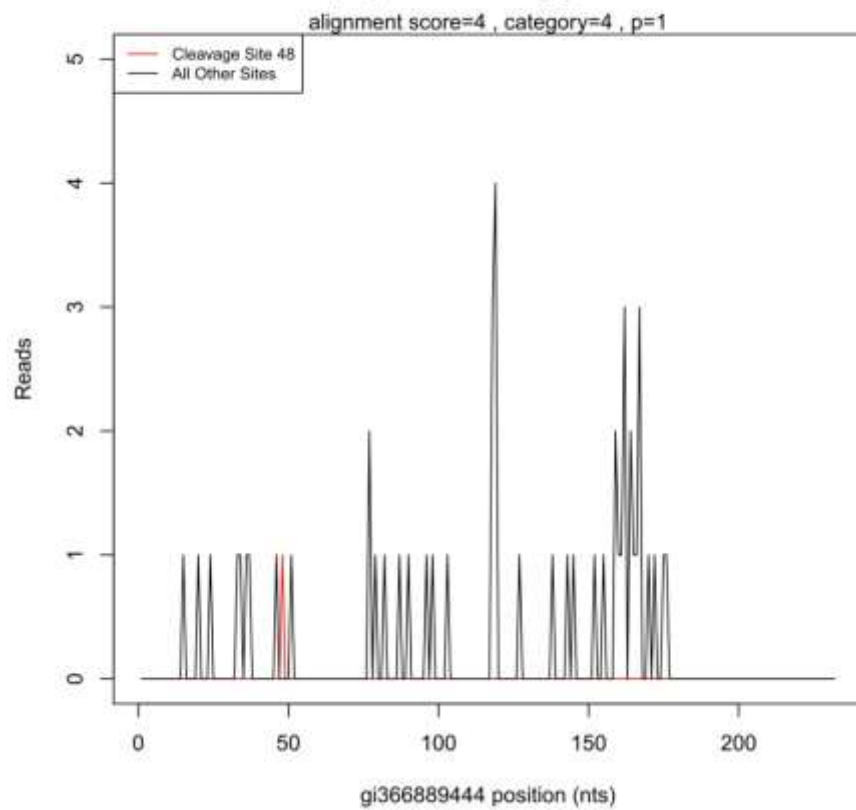
aau-MIR172-p3_1ss1AT slicing gi366887458 at nt 78

alignment score=4 , category=3 , p=0.999999999821866

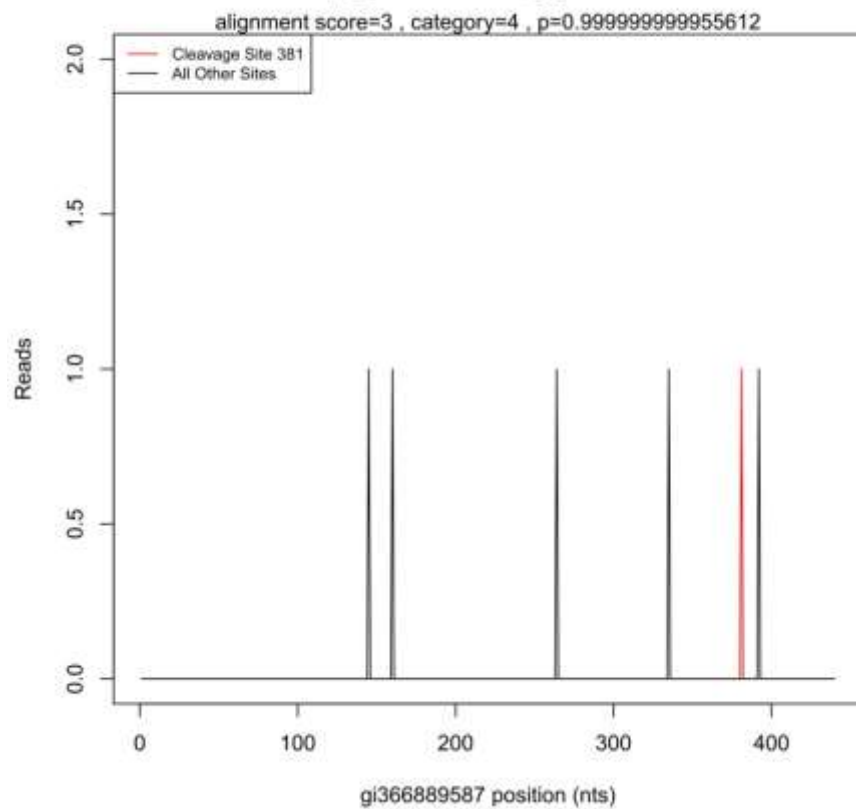




aa-MIR172-p3_1ss1AT slicing gi366889444 at nt 48

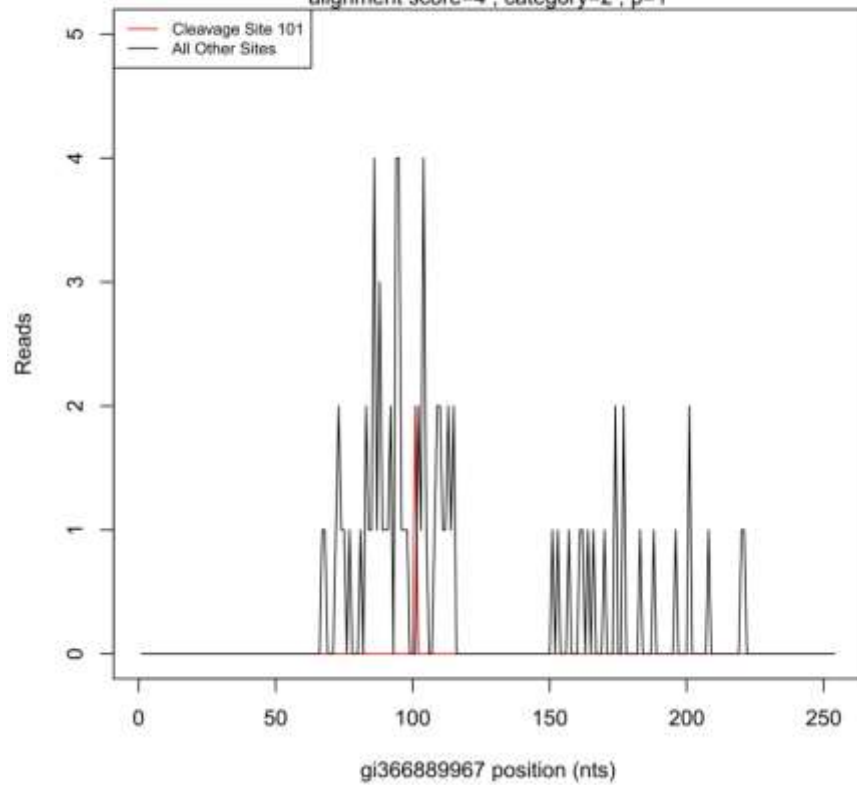


aa-MIR172-p3_1ss1AT slicing gi366889587 at nt 381



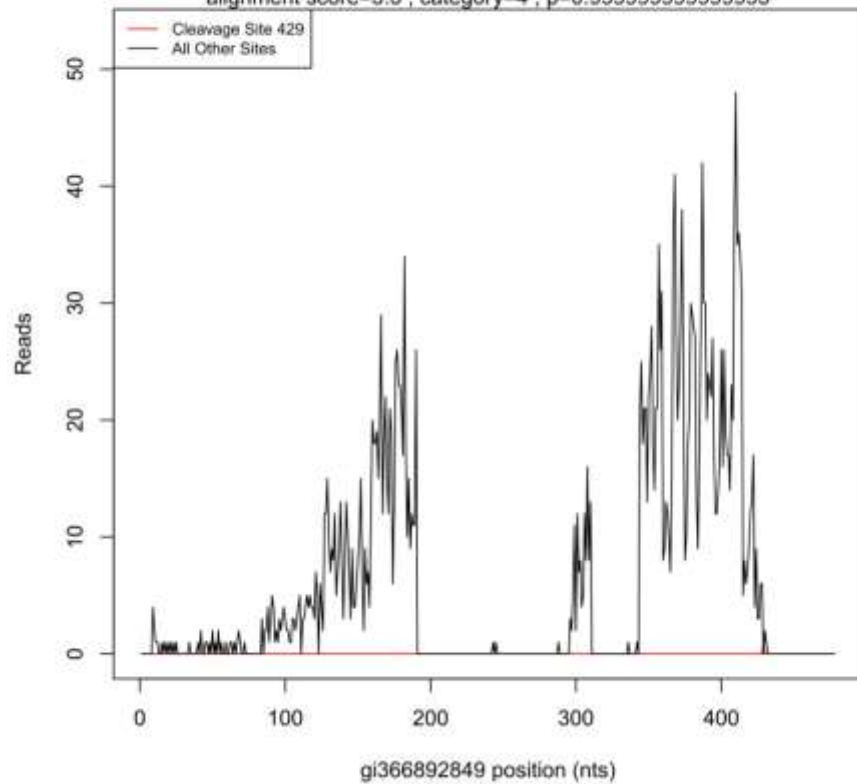
aau-MIR172-p3_1ss1AT slicing gi366889967 at nt 101

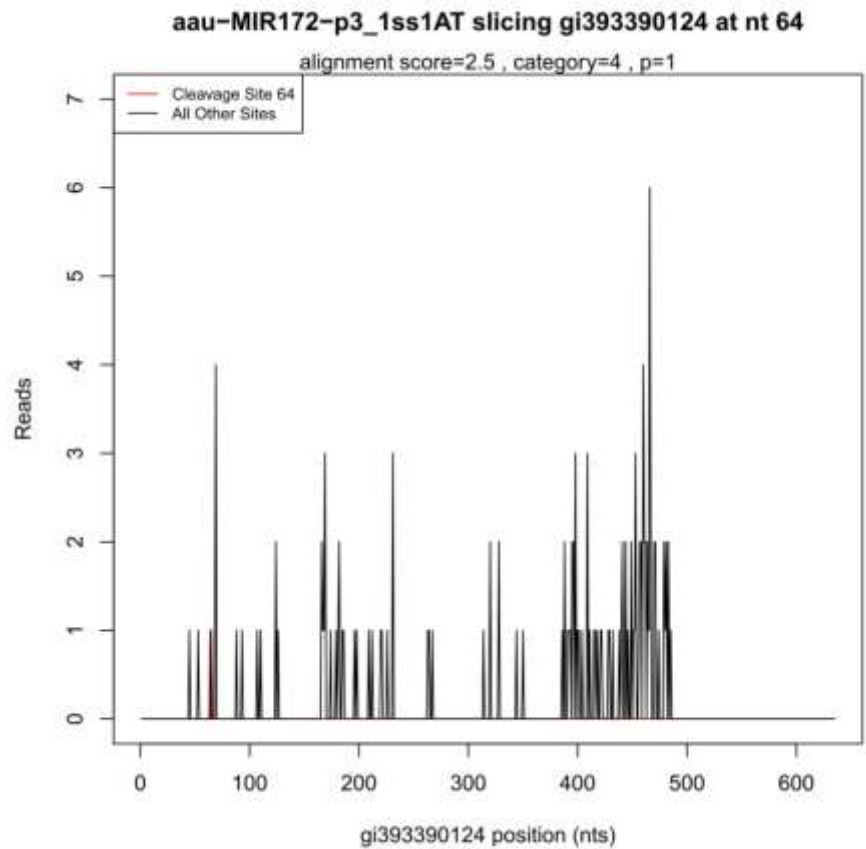
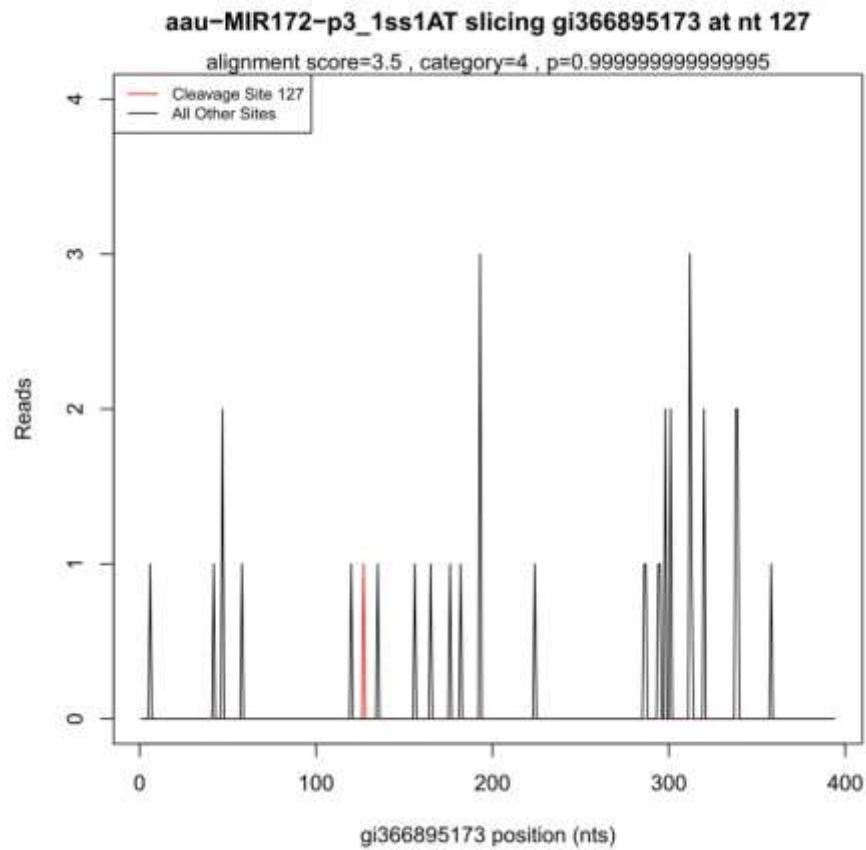
alignment score=4 , category=2 , p=1



aau-MIR172-p3_1ss1AT slicing gi366892849 at nt 429

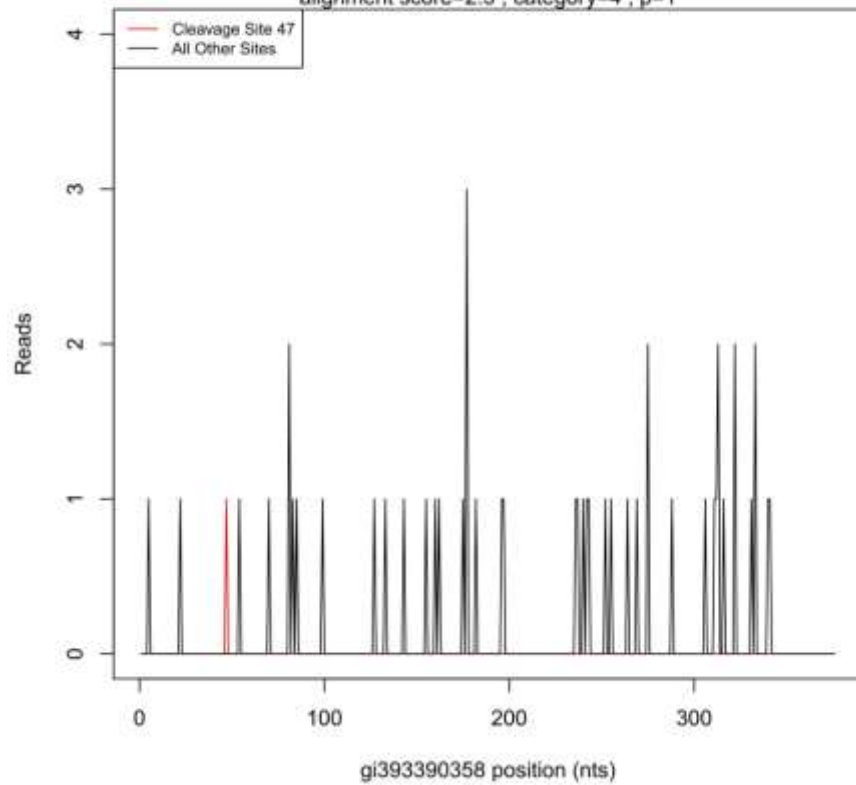
alignment score=3.5 , category=4 , p=0.999999999999995





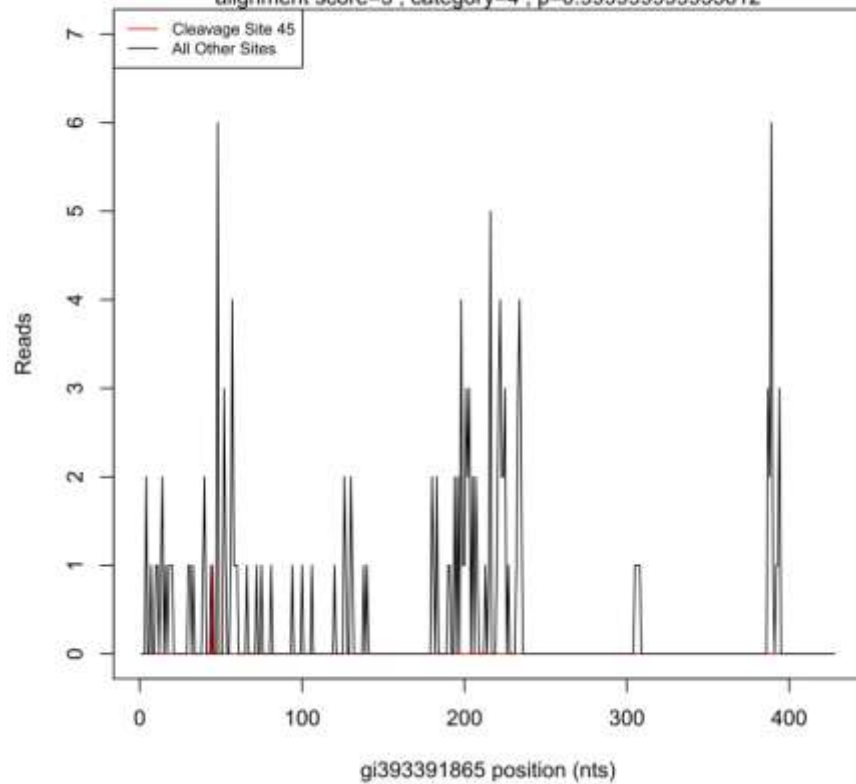
aau-MIR172-p3_1ss1AT slicing gi393390358 at nt 47

alignment score=2.5 , category=4 , p=1

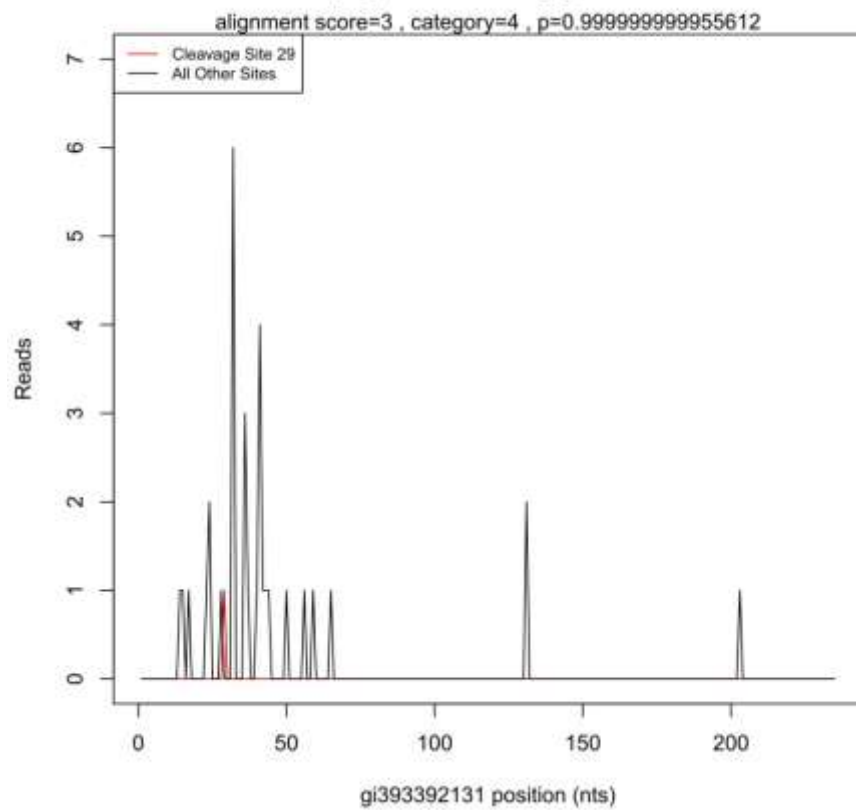


aau-MIR172-p3_1ss1AT slicing gi393391865 at nt 45

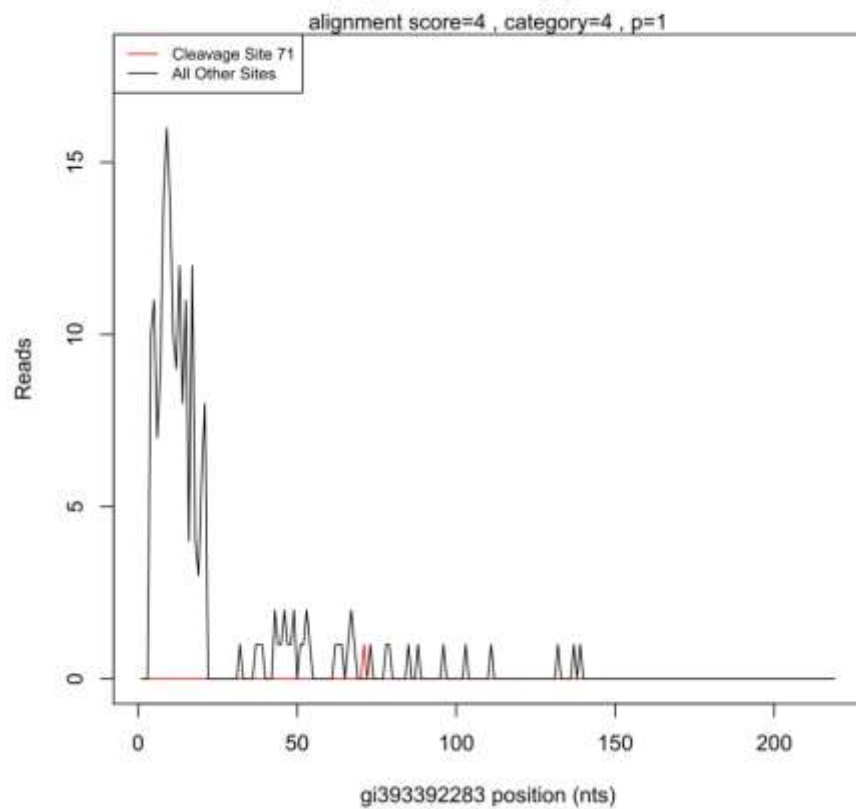
alignment score=3 , category=4 , p=0.999999999955612

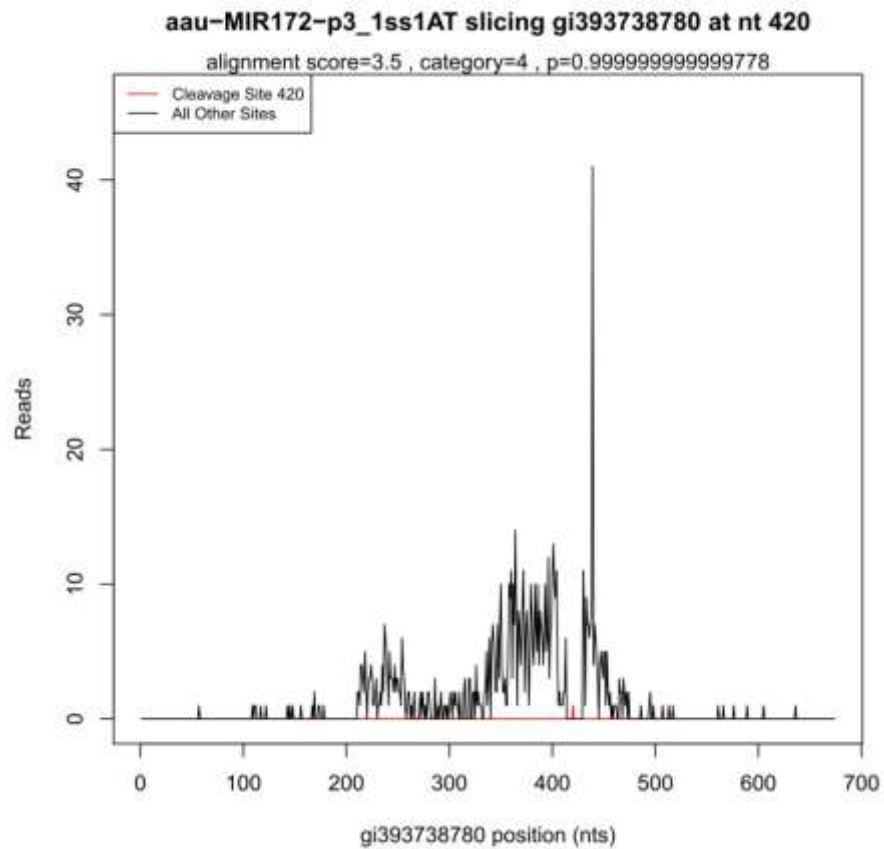
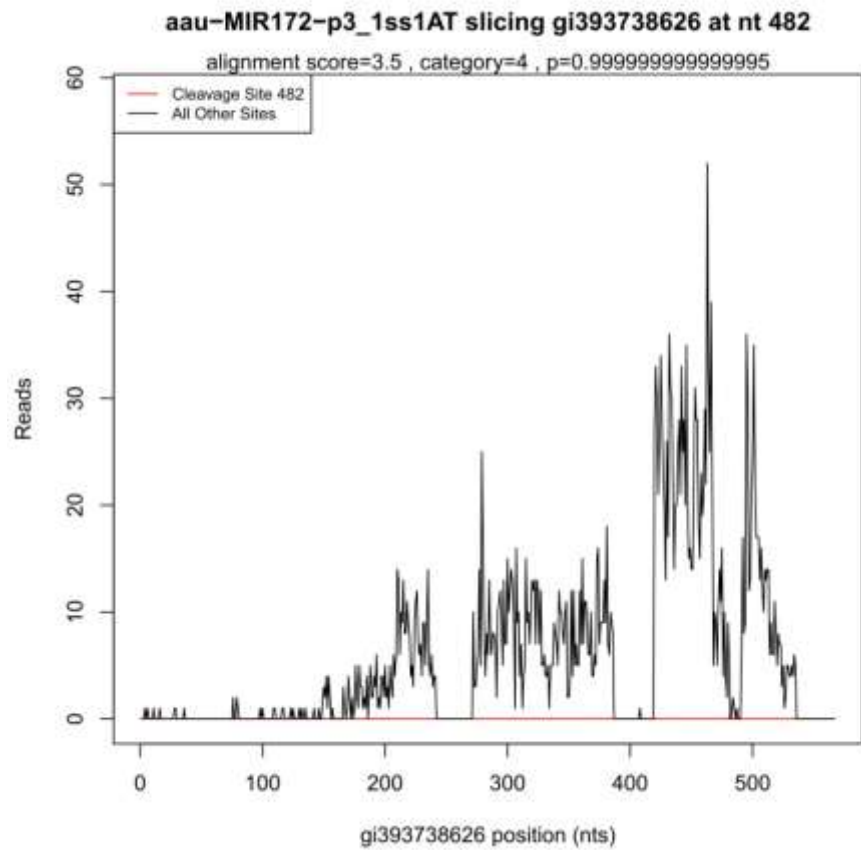


aau-MIR172-p3_1ss1AT slicing gi393392131 at nt 29



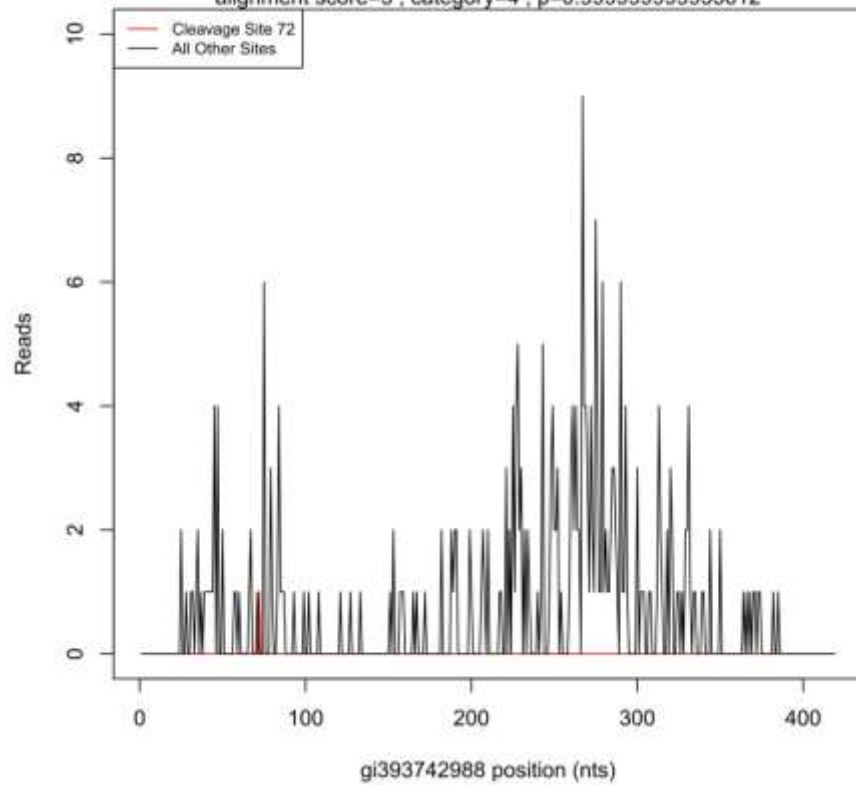
aau-MIR172-p3_1ss1AT slicing gi393392283 at nt 71





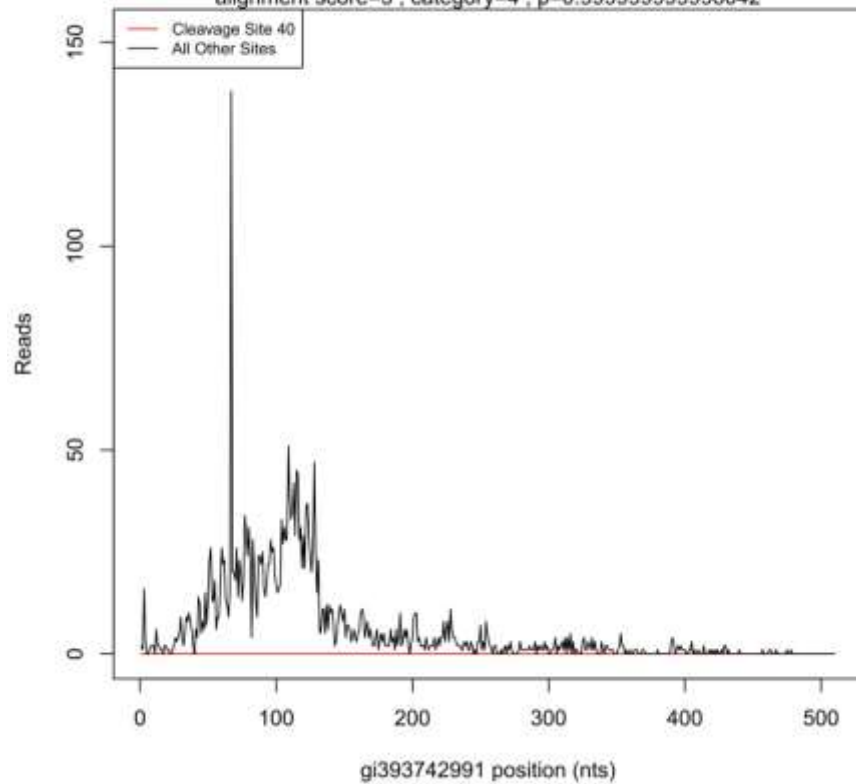
aaU-MIR172-p3_1ss1AT slicing gi393742988 at nt 72

alignment score=3 , category=4 , p=0.999999999955612



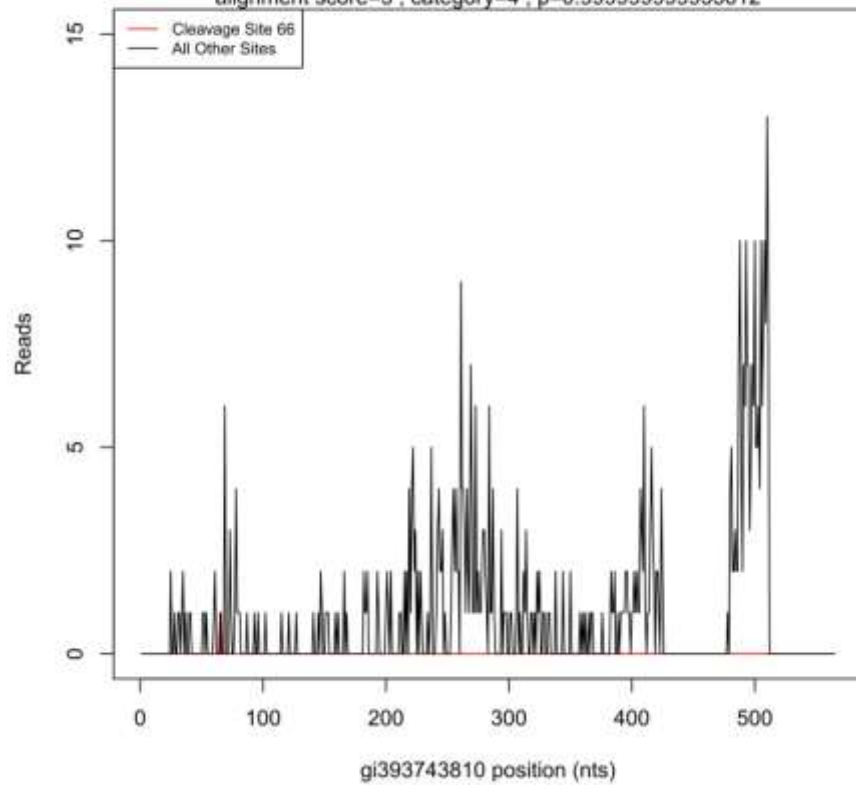
aaU-MIR172-p3_1ss1AT slicing gi393742991 at nt 40

alignment score=3 , category=4 , p=0.99999999998042



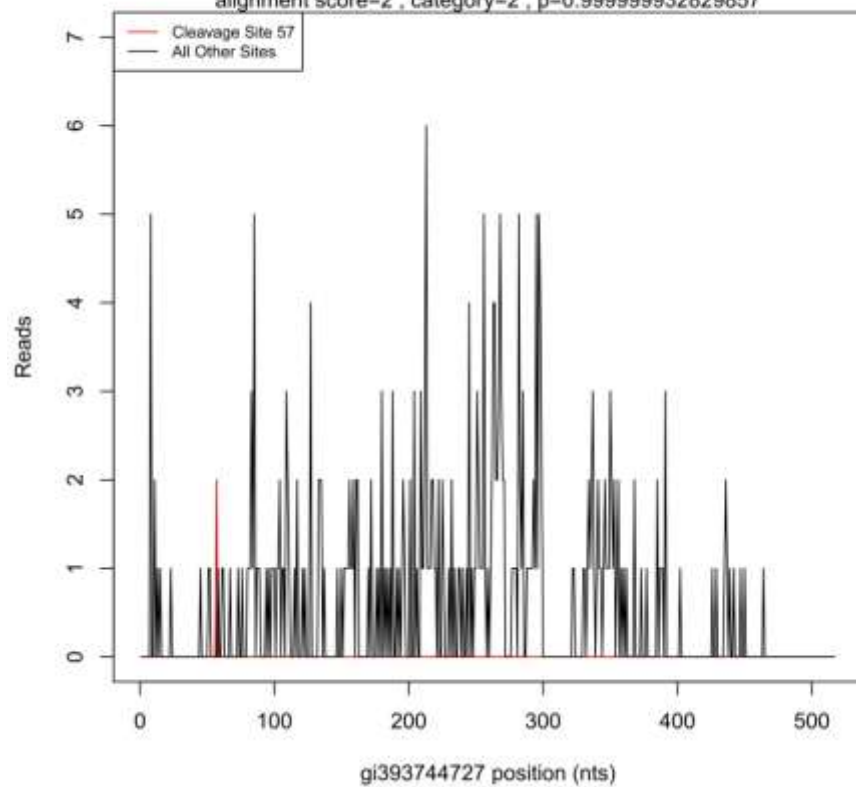
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alignment score=3 , category=4 , p=0.999999999955612



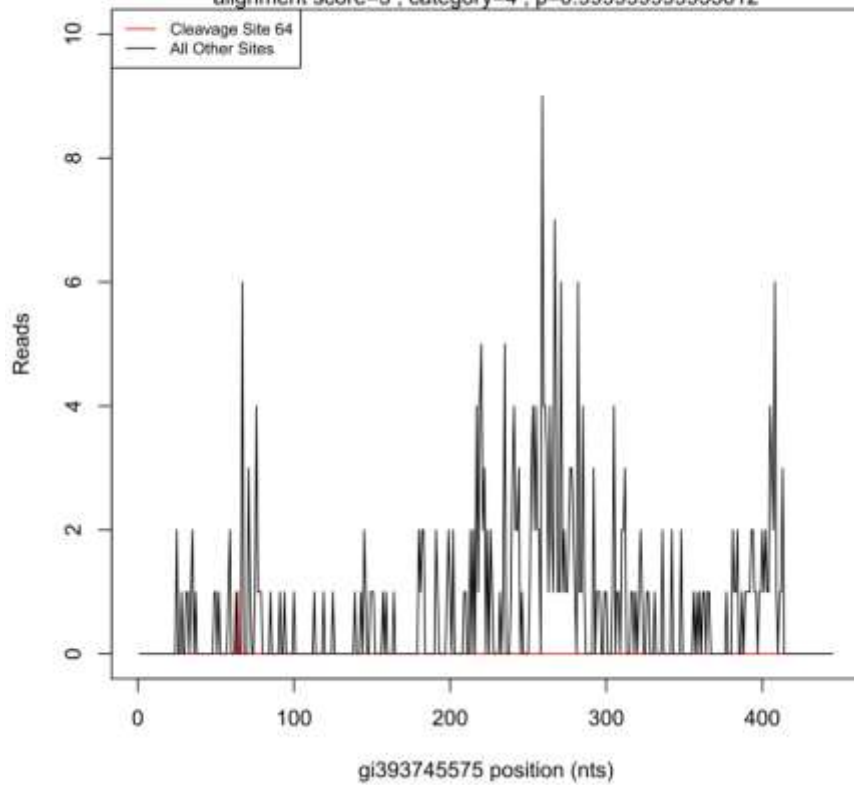
aau-MIR172-p3_1ss1AT slicing gi393744727 at nt 57

alignment score=2 , category=2 , p=0.999999932829857



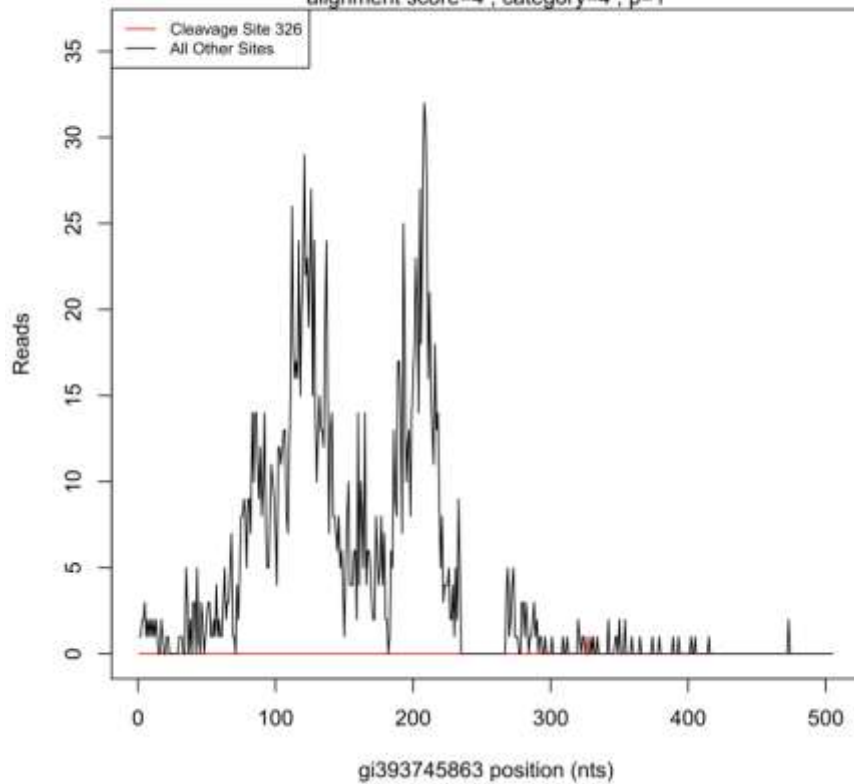
aaU-MIR172-p3_1ss1AT slicing gi393745575 at nt 64

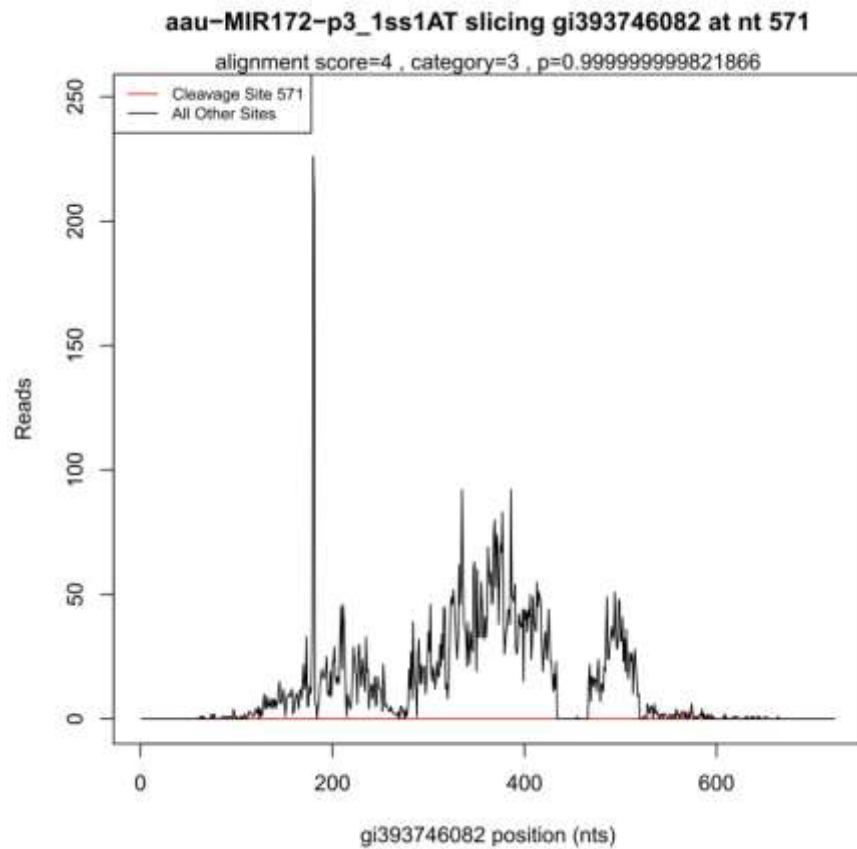
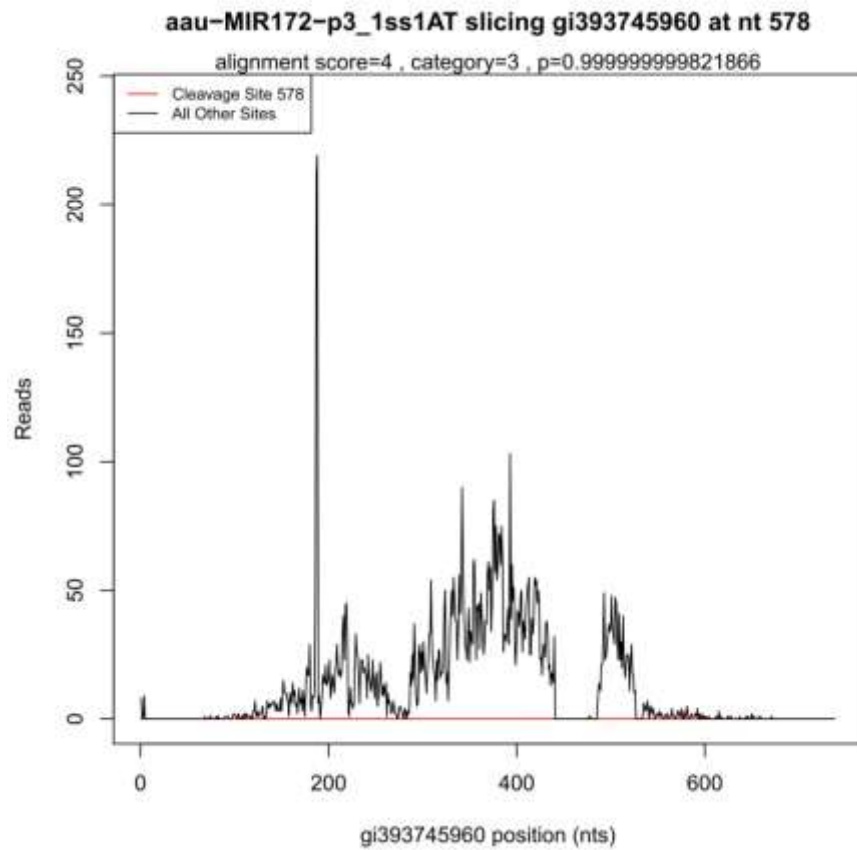
alignment score=3 , category=4 , p=0.999999999955612



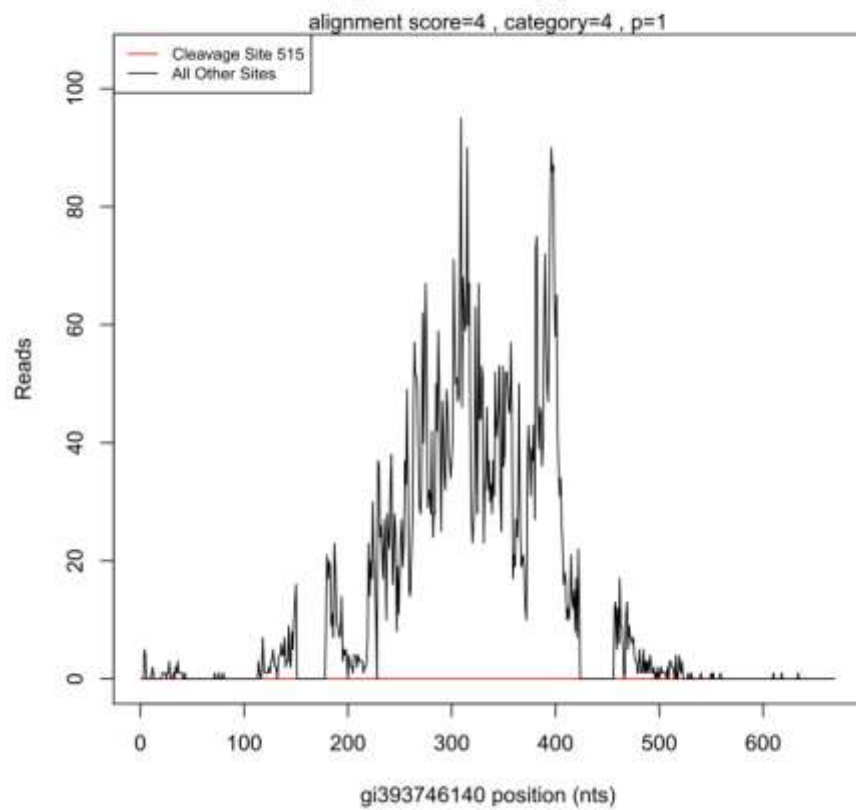
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alignment score=4 , category=4 , p=1

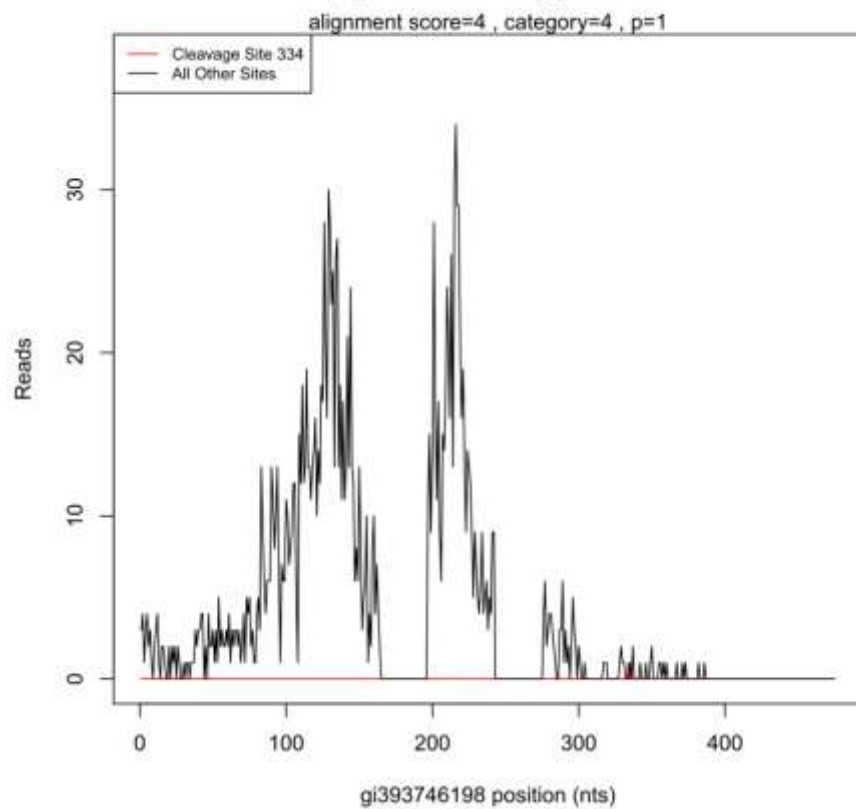




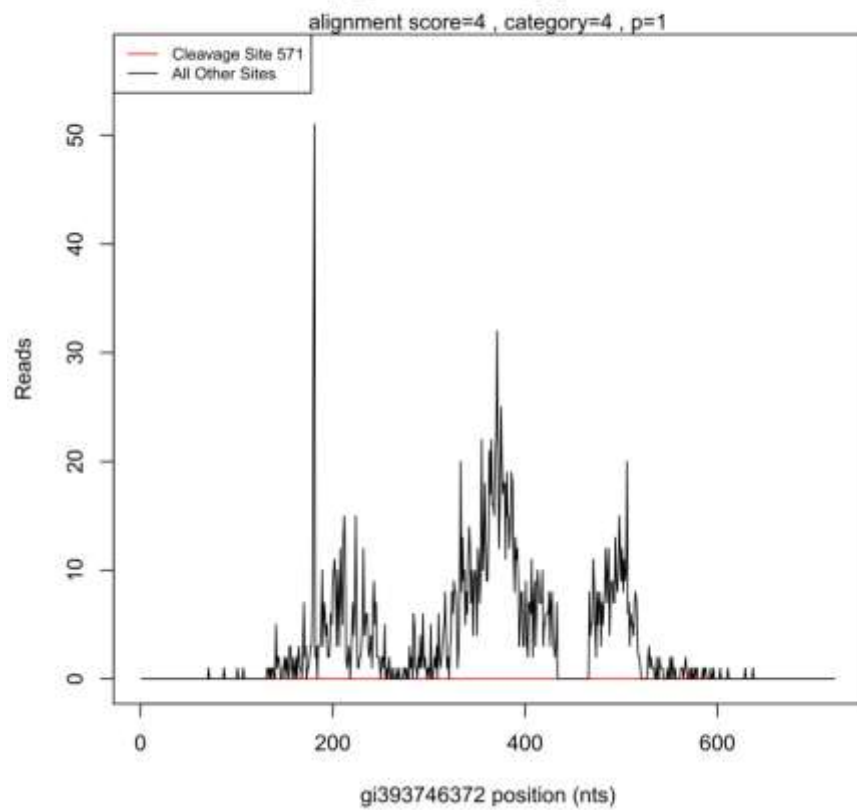
aau-MIR172-p3_1ss1AT slicing gi393746140 at nt 515



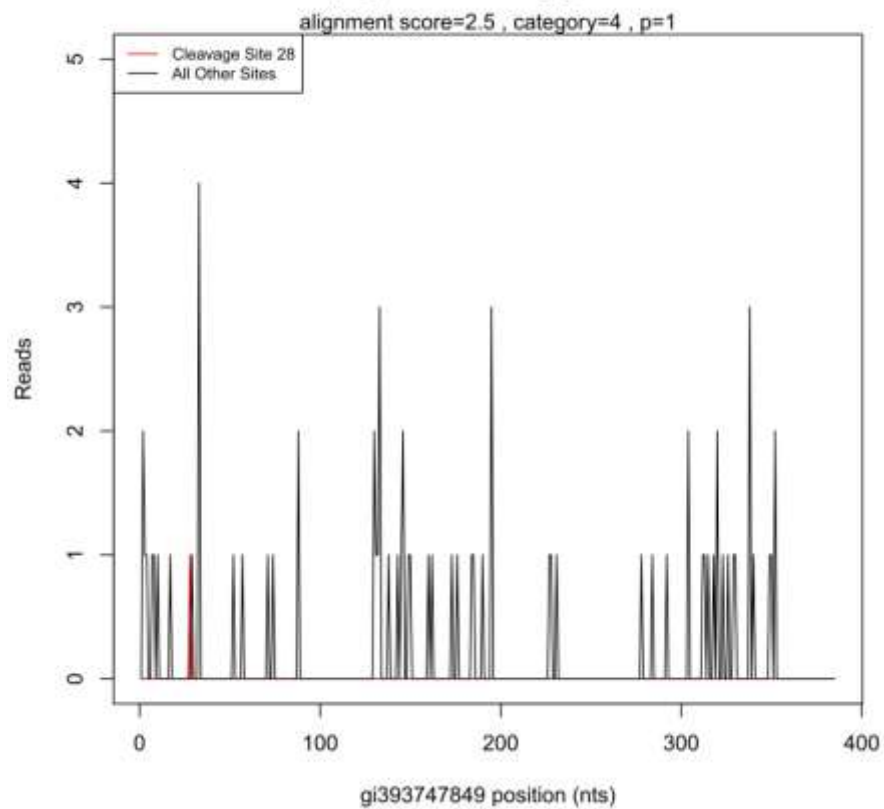
aau-MIR172-p3_1ss1AT slicing gi393746198 at nt 334



aa-MIR172-p3_1ss1AT slicing gi393746372 at nt 571

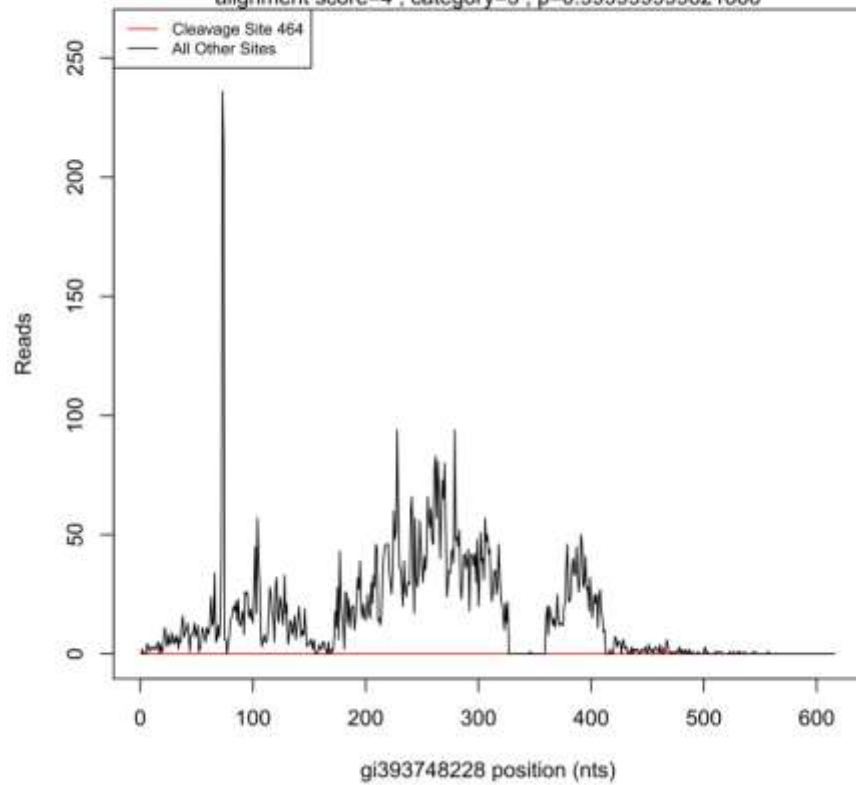


aa-MIR172-p3_1ss1AT slicing gi393747849 at nt 28



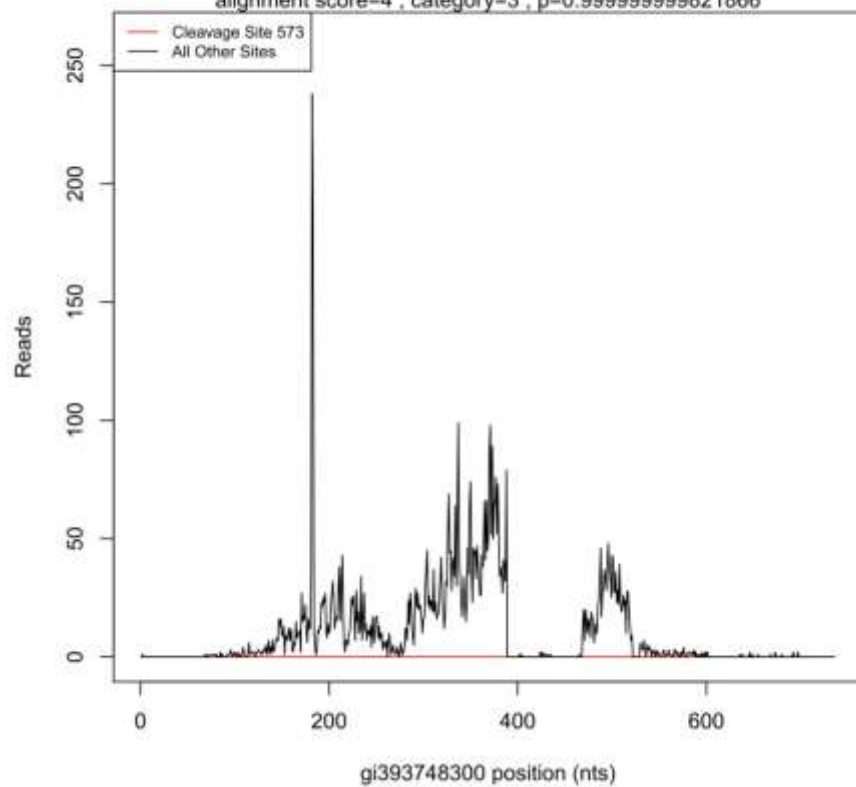
aa-MIR172-p3_1ss1AT slicing gi393748228 at nt 464

alignment score=4 , category=3 , p=0.99999999821866



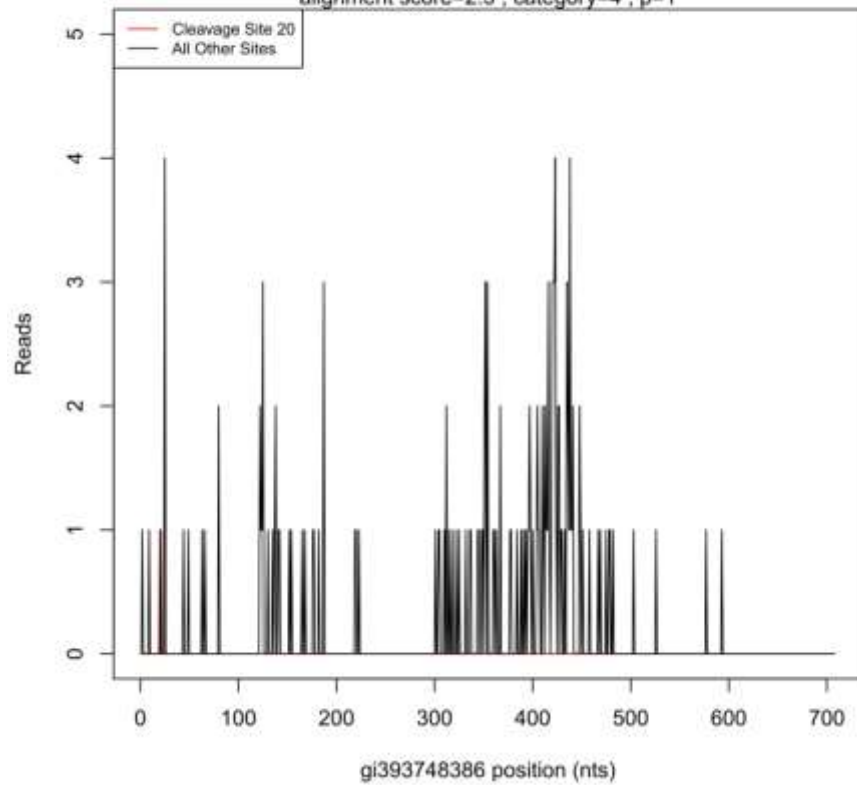
aa-MIR172-p3_1ss1AT slicing gi393748300 at nt 573

alignment score=4 , category=3 , p=0.99999999821866



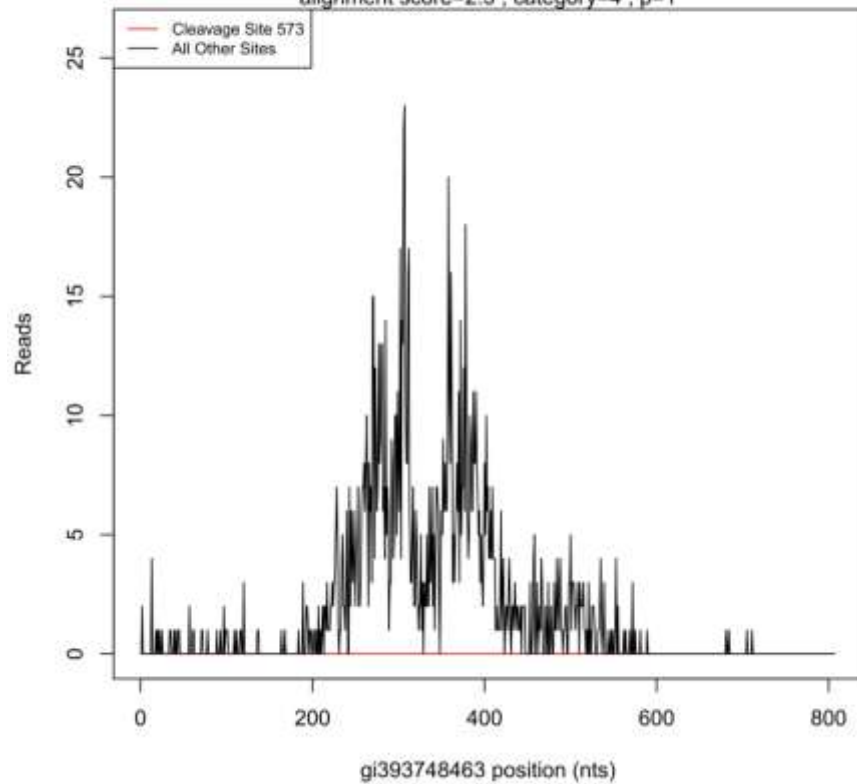
aaU-MIR172-p3_1ss1AT slicing gi393748386 at nt 20

alignment score=2.5 , category=4 , p=1

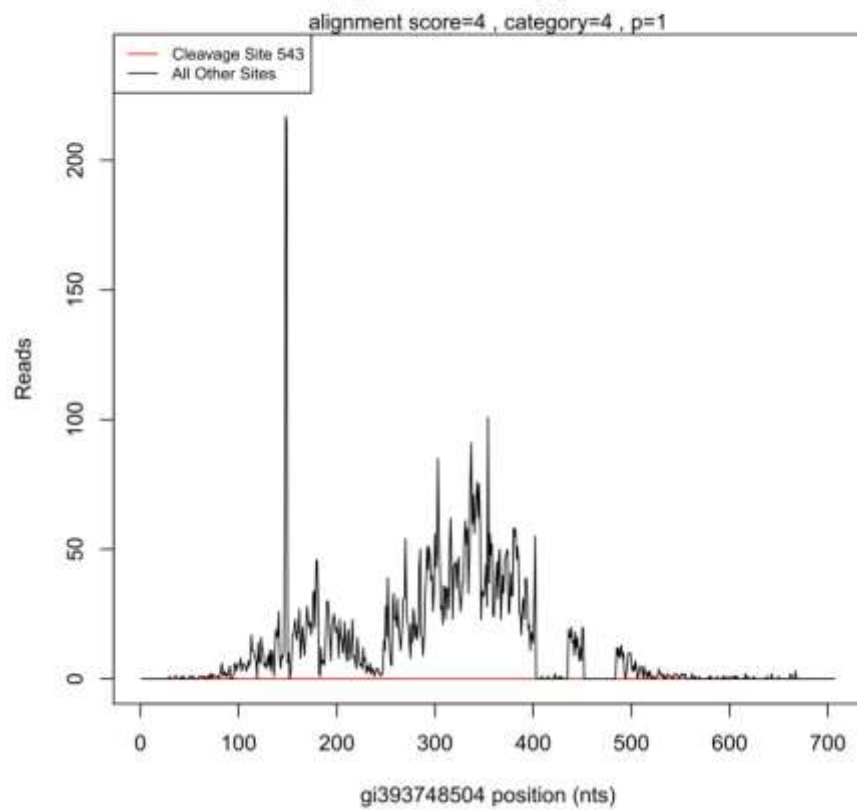


aaU-MIR172-p3_1ss1AT slicing gi393748463 at nt 573

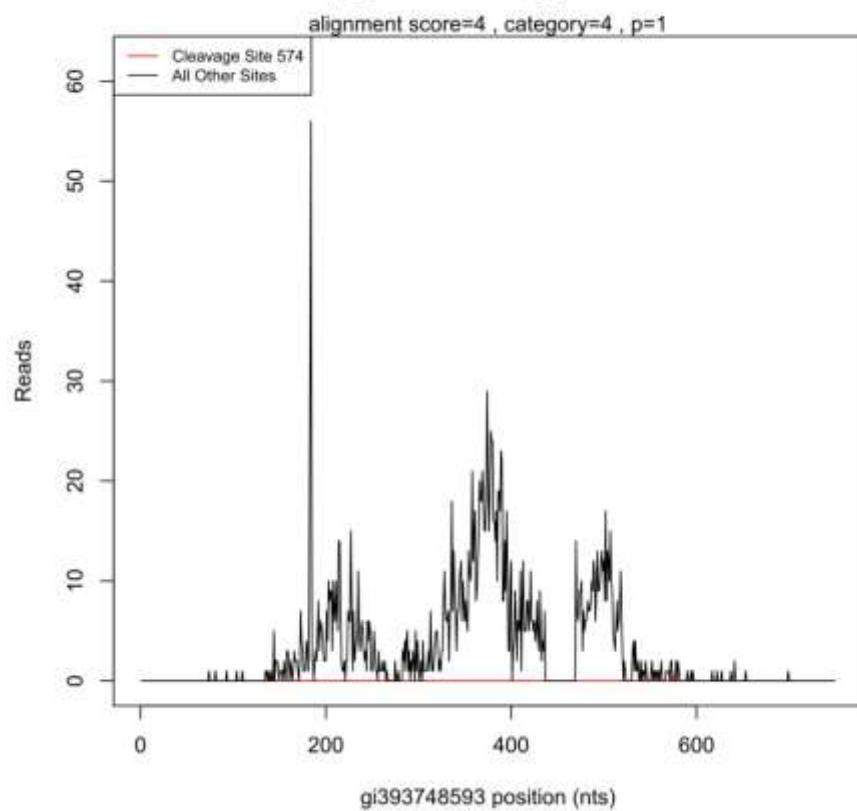
alignment score=2.5 , category=4 , p=1



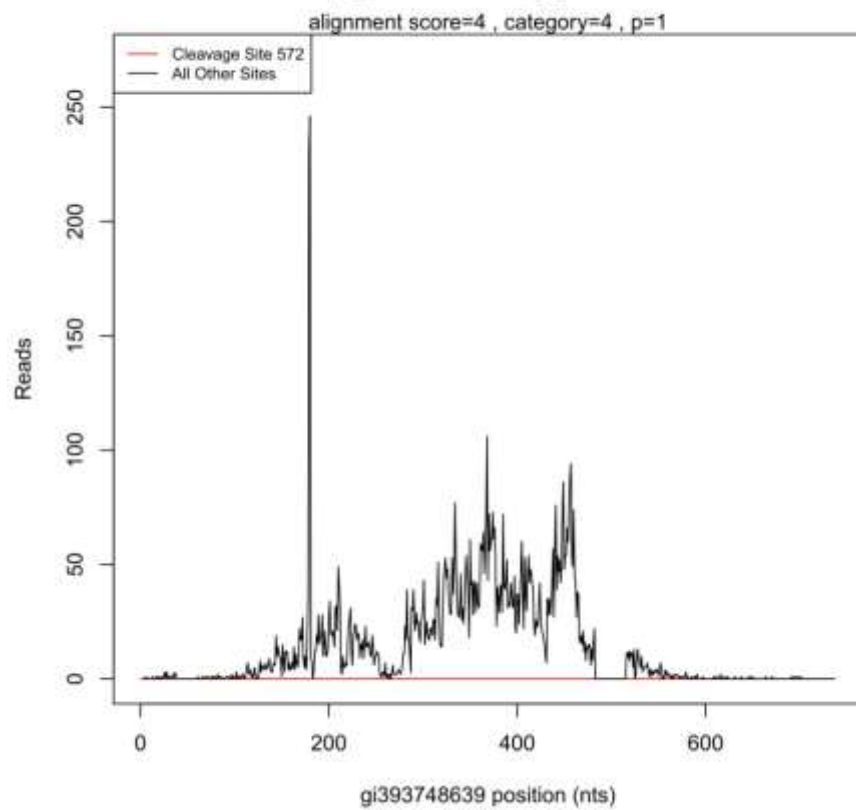
aau-MIR172-p3_1ss1AT slicing gi393748504 at nt 543



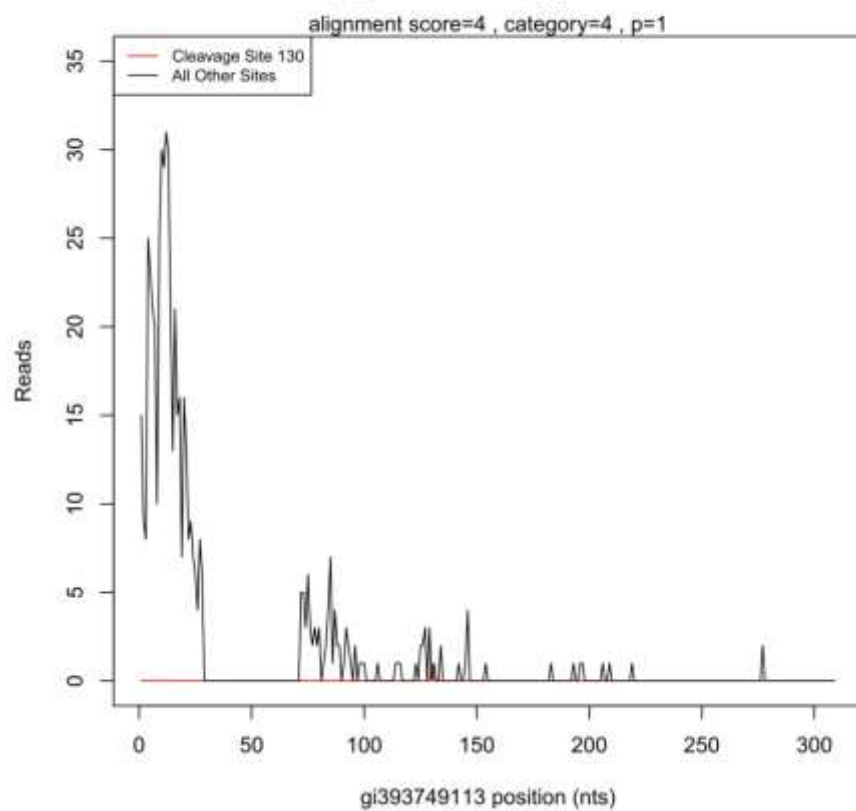
aau-MIR172-p3_1ss1AT slicing gi393748593 at nt 574



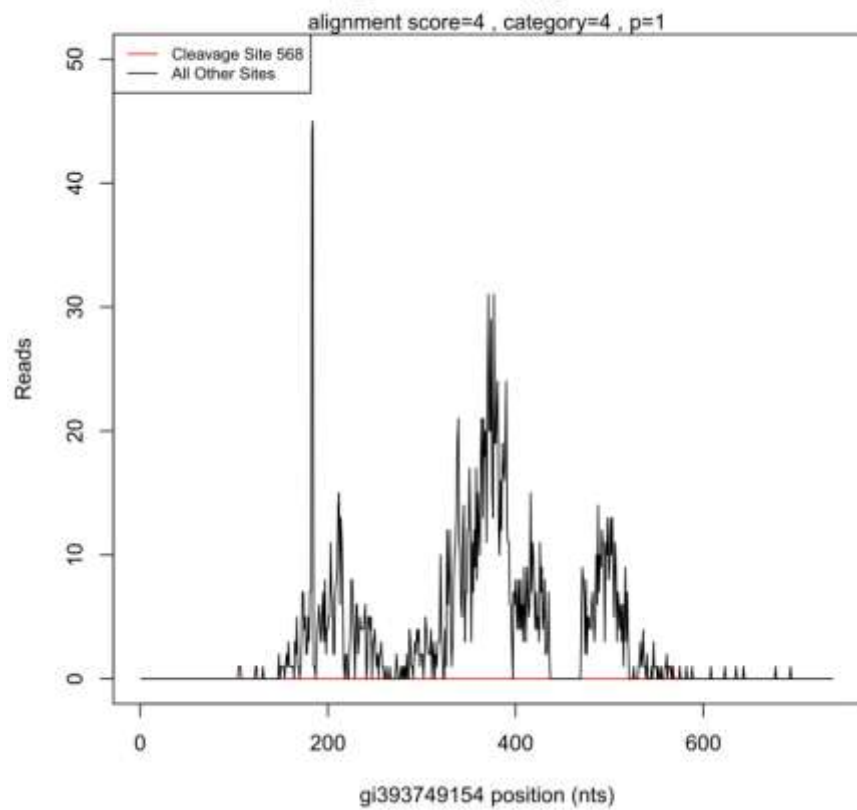
aau-MIR172-p3_1ss1AT slicing gi393748639 at nt 572



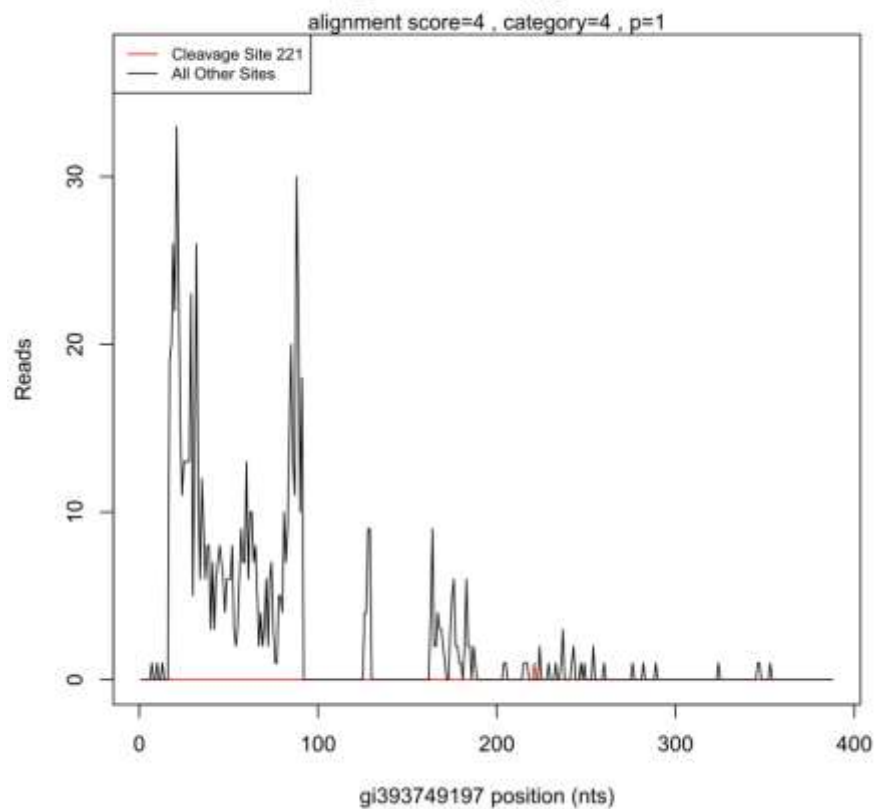
aau-MIR172-p3_1ss1AT slicing gi393749113 at nt 130



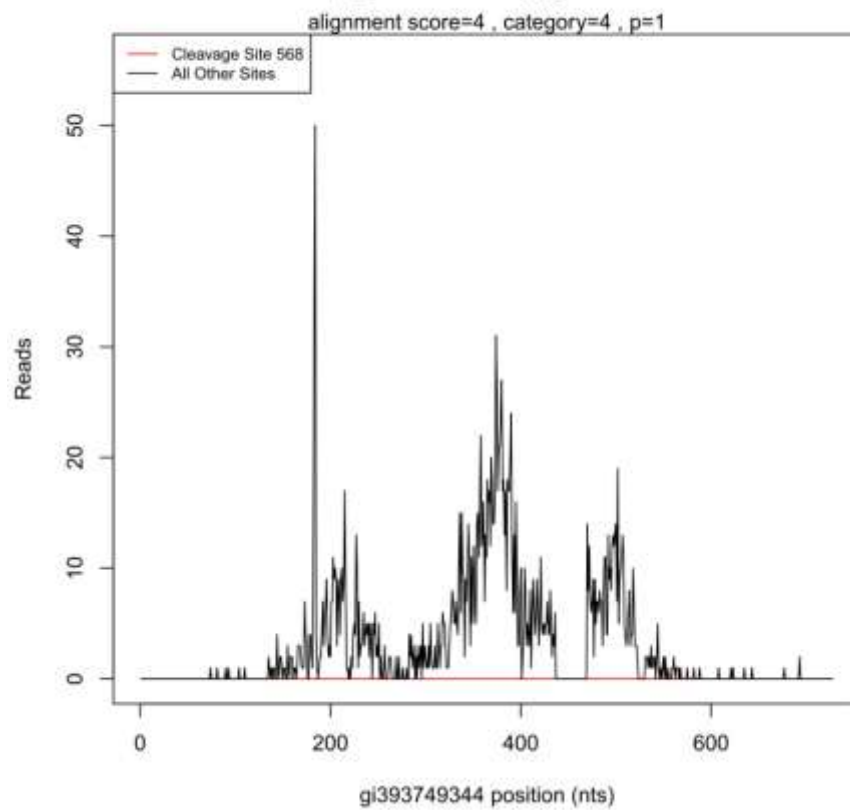
aau-MIR172-p3_1ss1AT slicing gi393749154 at nt 568



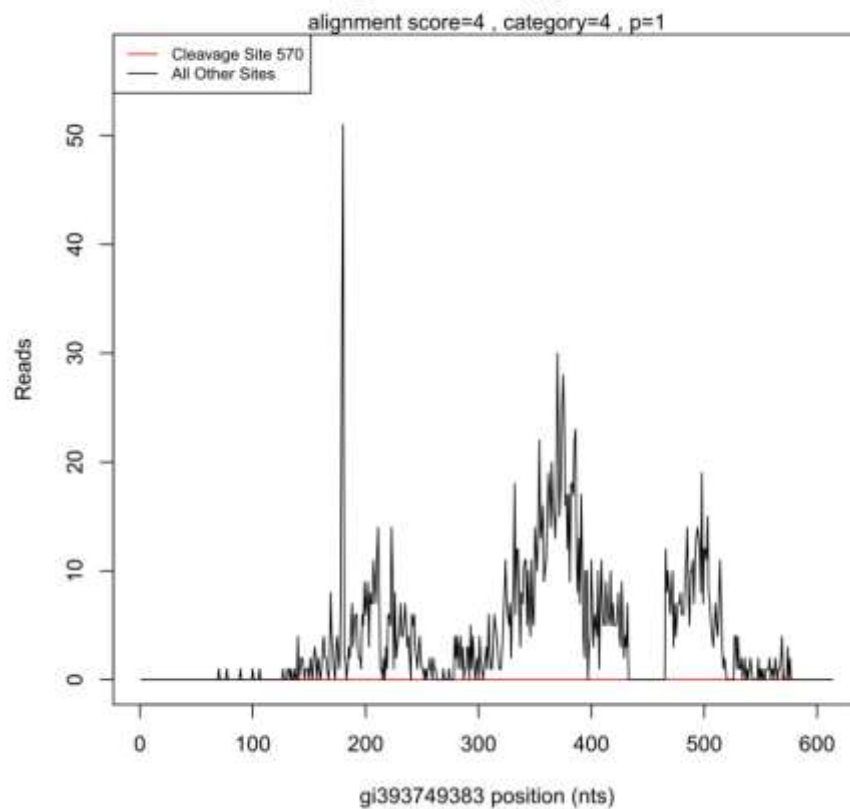
aau-MIR172-p3_1ss1AT slicing gi393749197 at nt 221



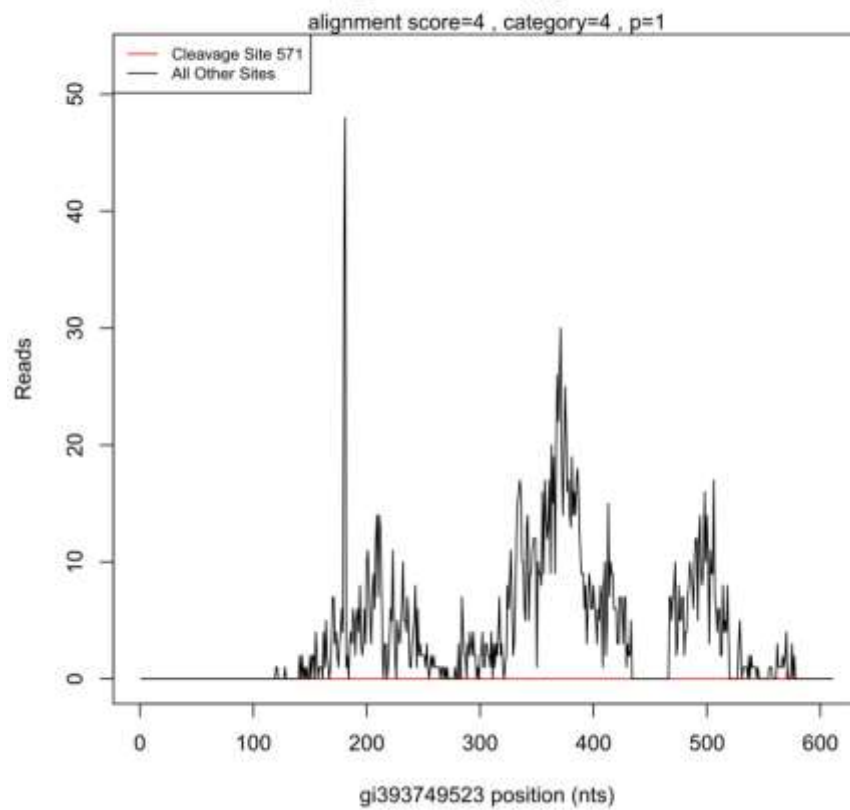
aau-MIR172-p3_1ss1AT slicing gi393749344 at nt 568



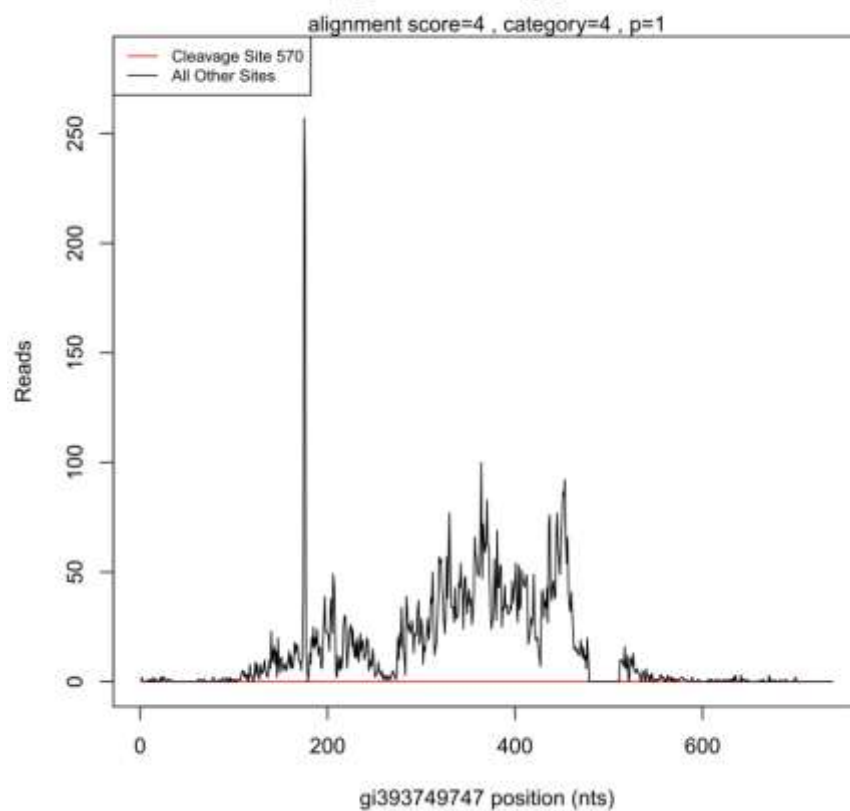
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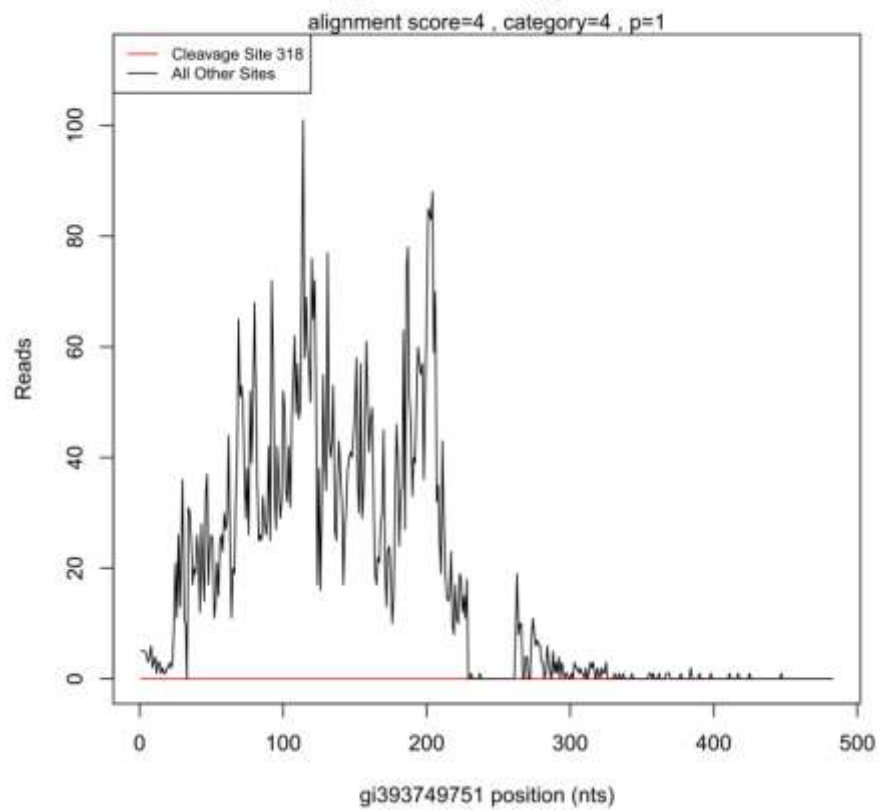
aau-MIR172-p3_1ss1AT slicing gi393749523 at nt 571



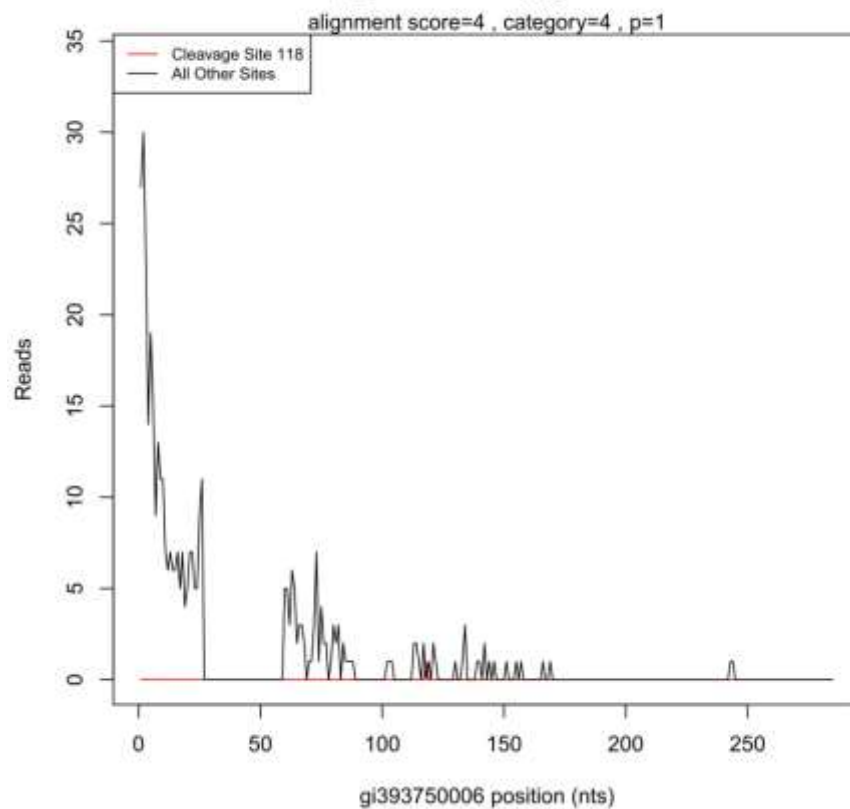
aau-MIR172-p3_1ss1AT slicing gi393749747 at nt 570



aa-MIR172-p3_1ss1AT slicing gi393749751 at nt 318

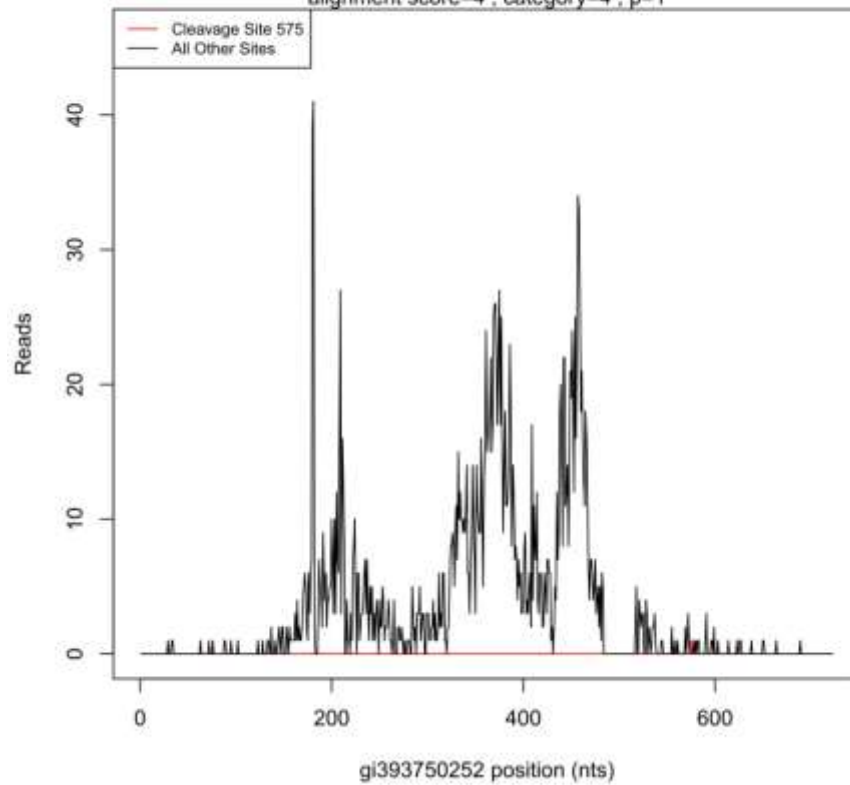


aa-MIR172-p3_1ss1AT slicing gi393750006 at nt 118



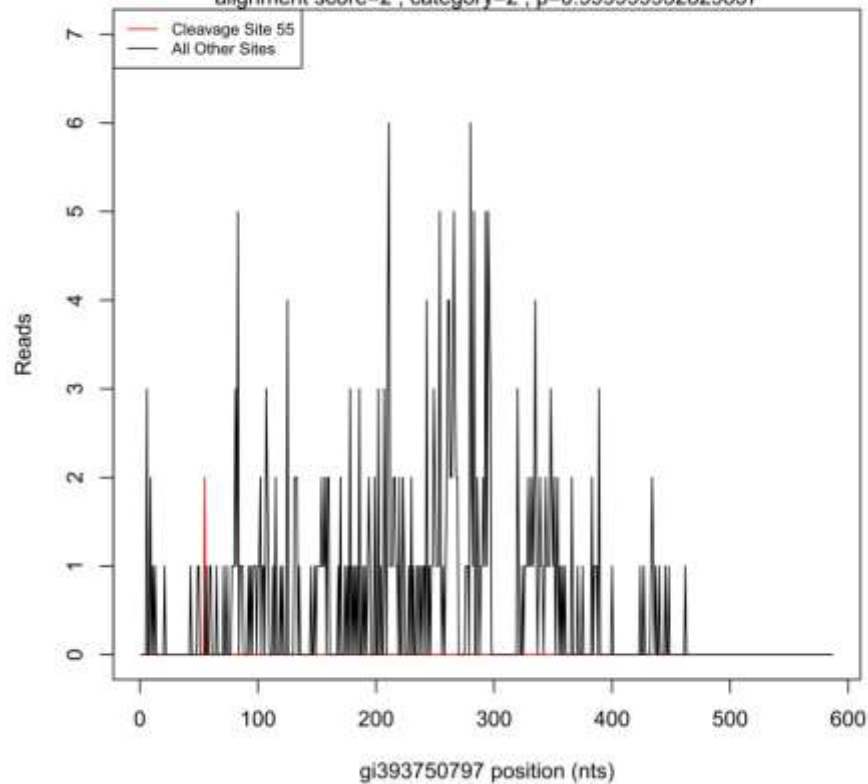
aau-MIR172-p3_1ss1AT slicing gi393750252 at nt 575

alignment score=4 , category=4 , p=1

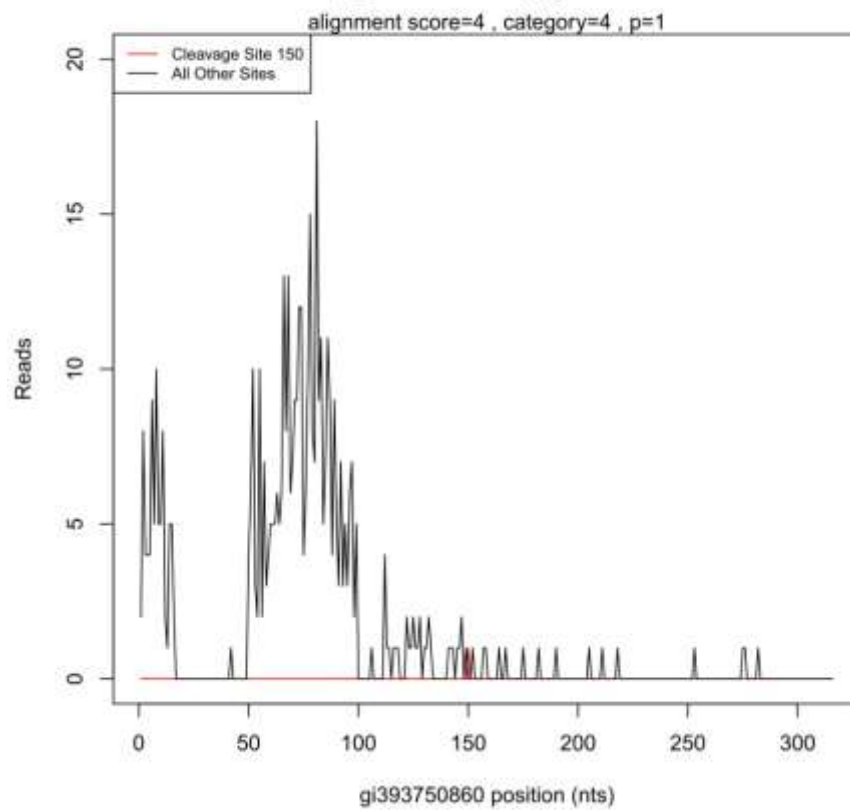


aau-MIR172-p3_1ss1AT slicing gi393750797 at nt 55

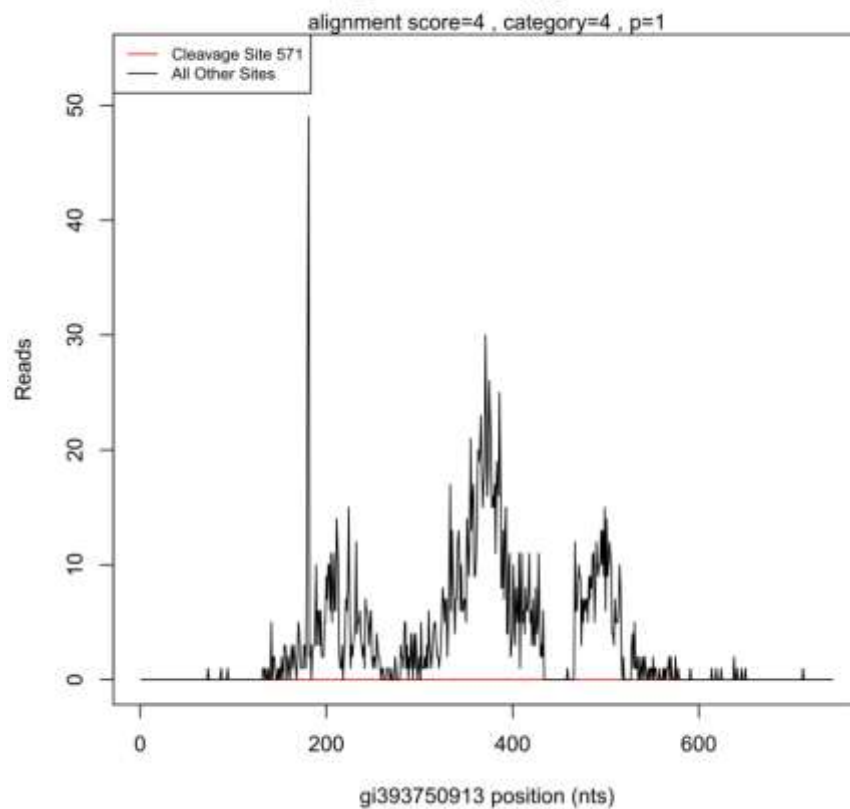
alignment score=2 , category=2 , p=0.999999932829857



aau-MIR172-p3_1ss1AT slicing gi393750860 at nt 150

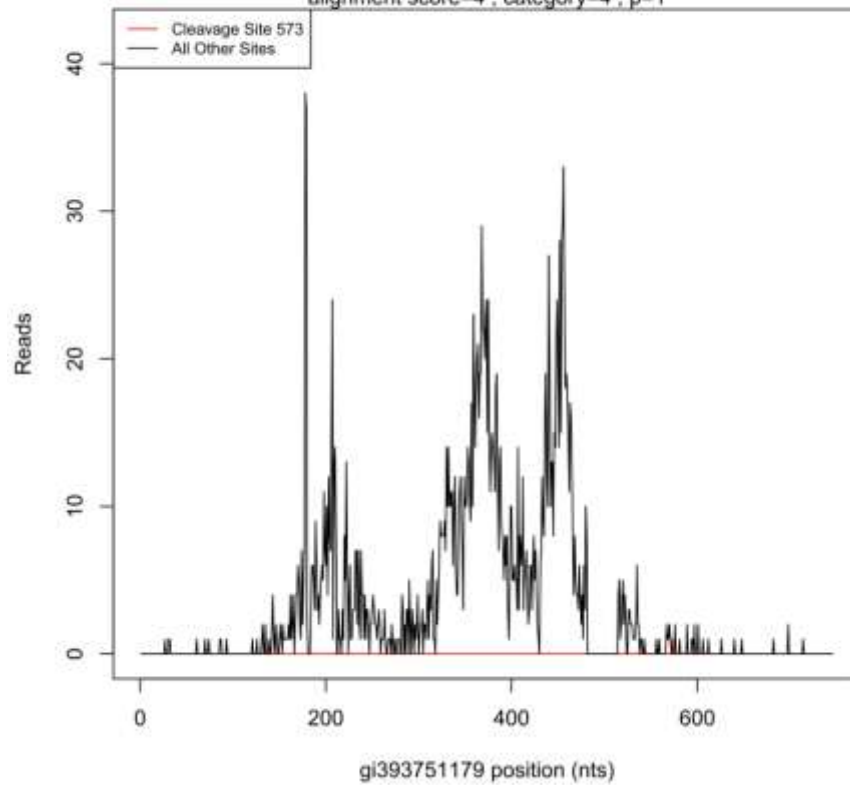


aau-MIR172-p3_1ss1AT slicing gi393750913 at nt 571



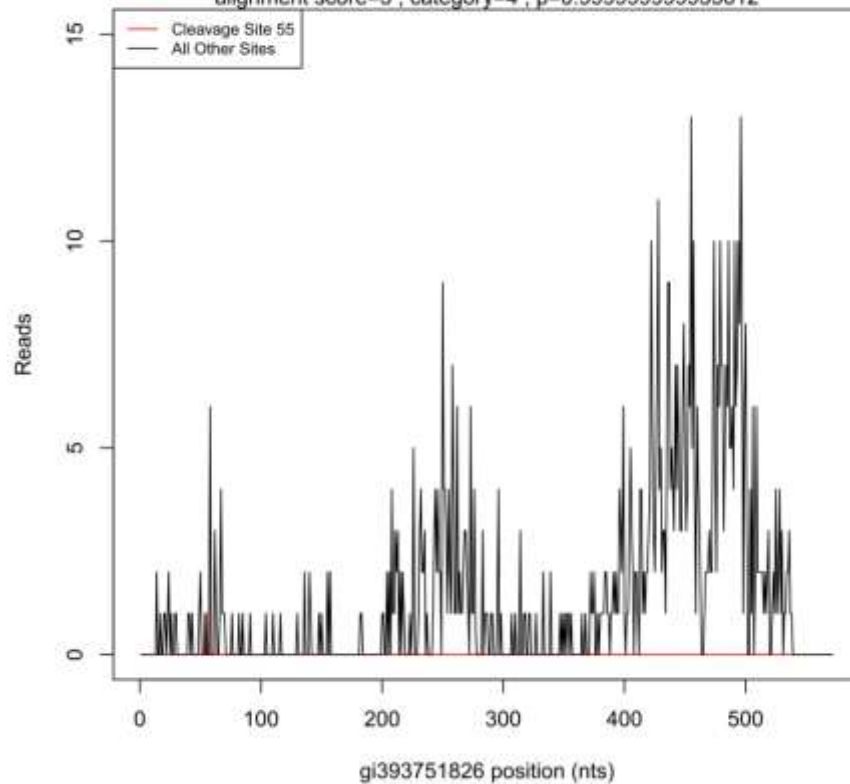
aau-MIR172-p3_1ss1AT slicing gi393751179 at nt 573

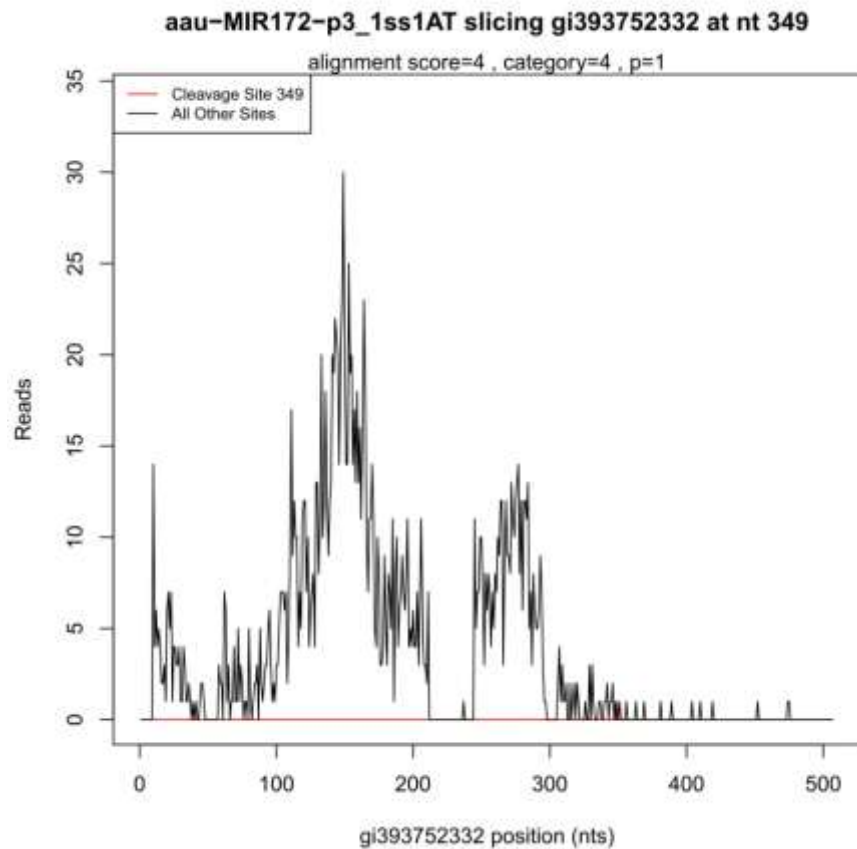
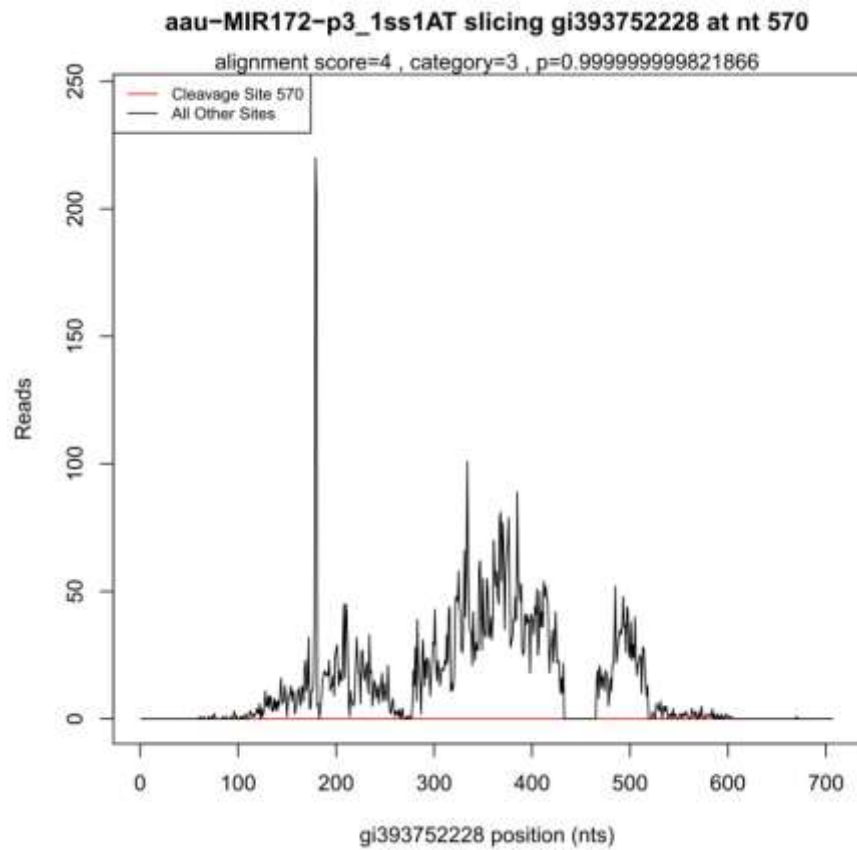
alignment score=4 , category=4 , p=1



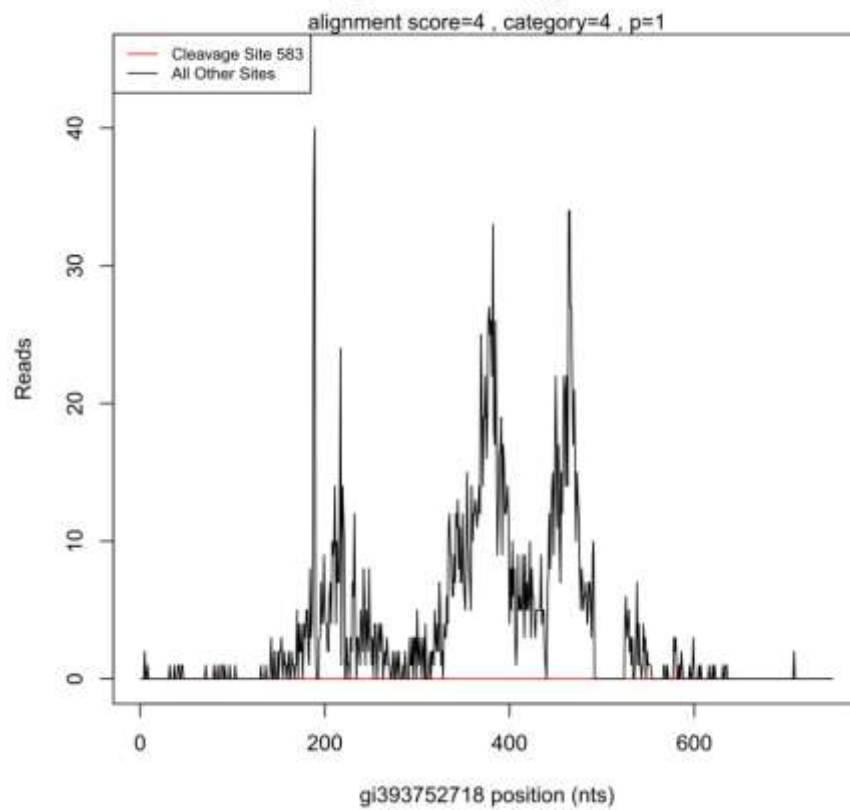
aau-MIR172-p3_1ss1AT slicing gi393751826 at nt 55

alignment score=3 , category=4 , p=0.999999999955612

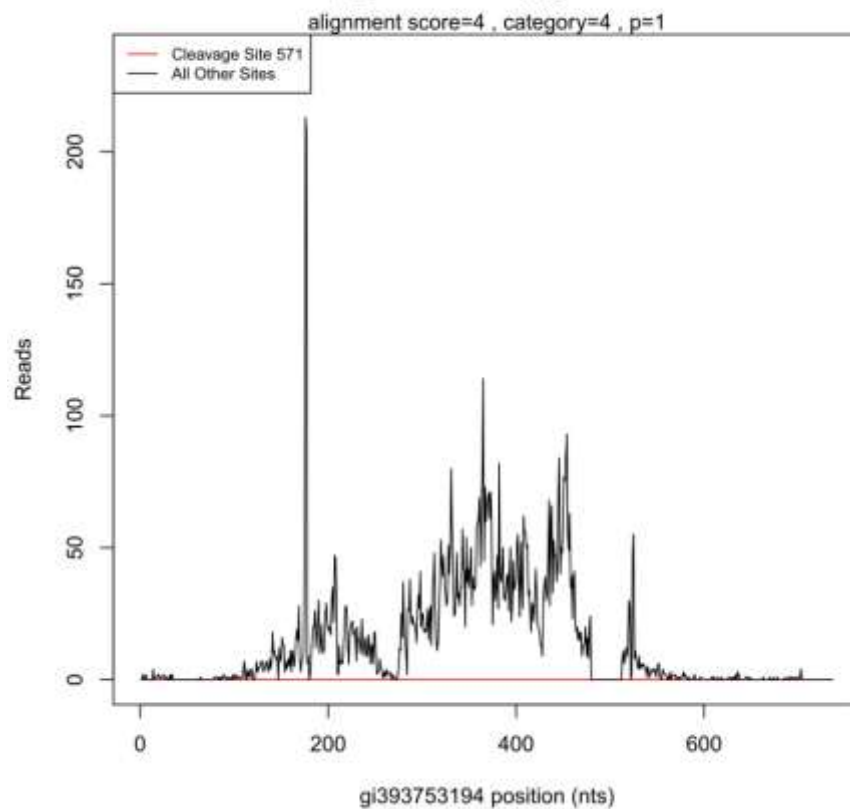




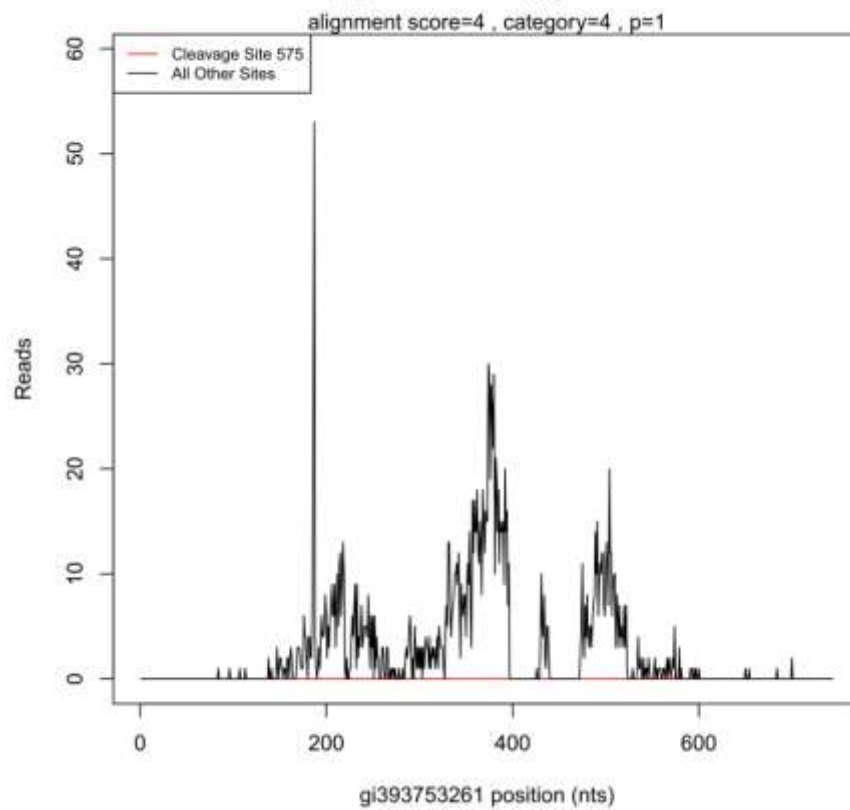
aau-MIR172-p3_1ss1AT slicing gi393752718 at nt 583



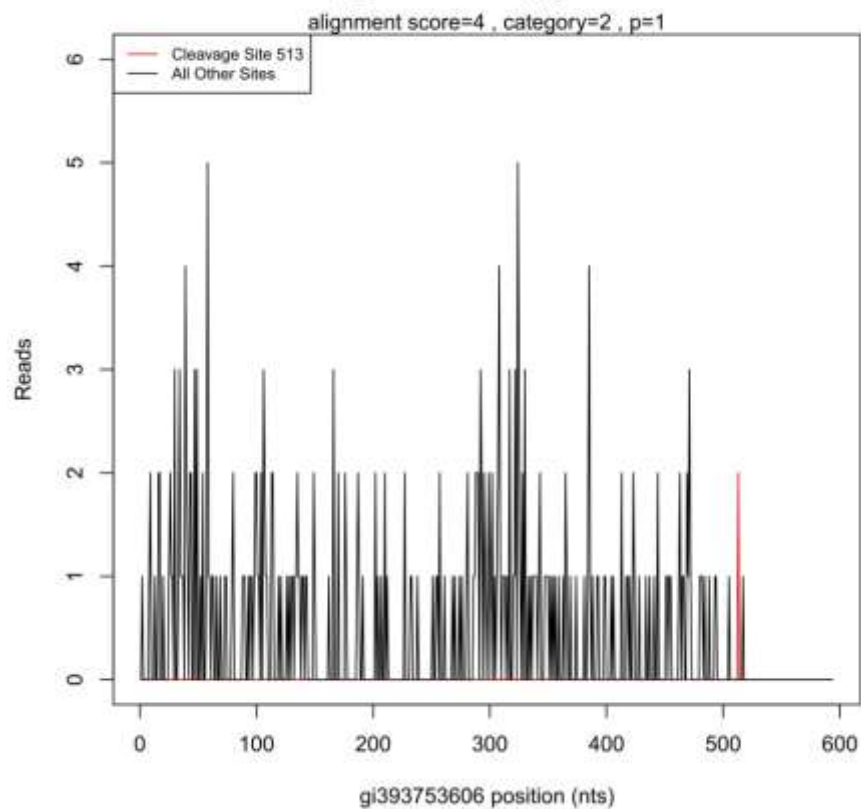
aau-MIR172-p3_1ss1AT slicing gi393753194 at nt 571



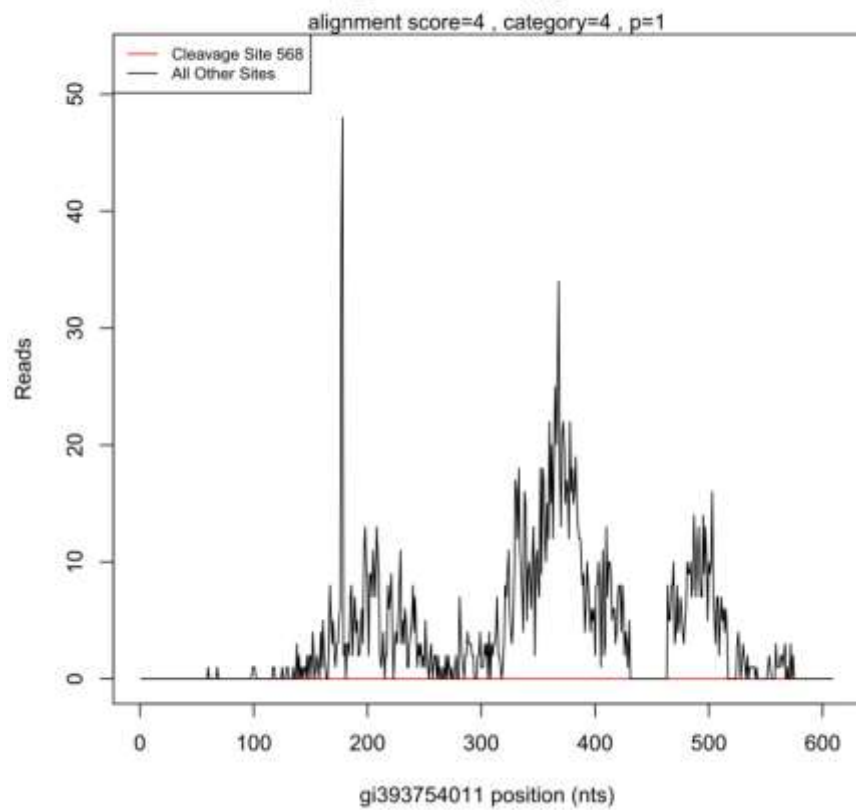
aau-MIR172-p3_1ss1AT slicing gi393753261 at nt 575



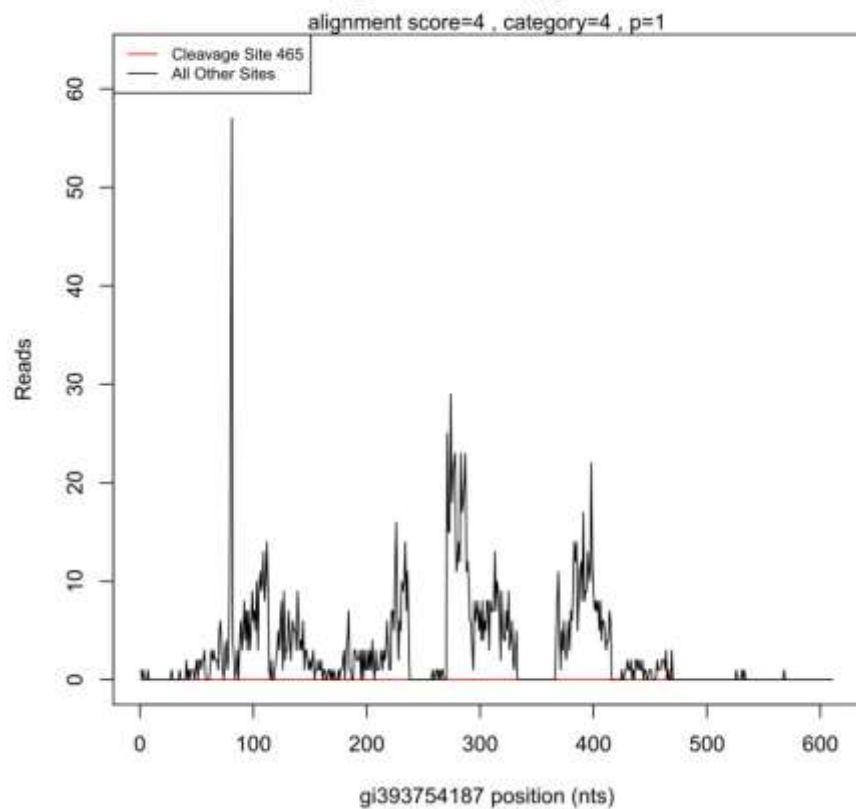
aau-MIR172-p3_1ss1AT slicing gi393753606 at nt 513



aa-MIR172-p3_1ss1AT slicing gi393754011 at nt 568

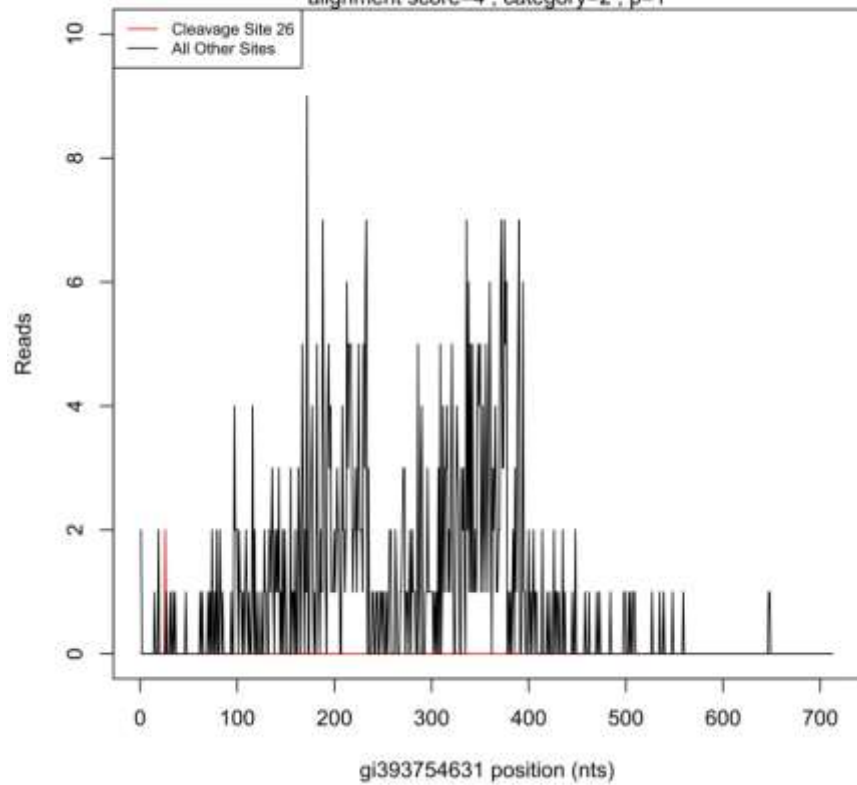


aa-MIR172-p3_1ss1AT slicing gi393754187 at nt 465



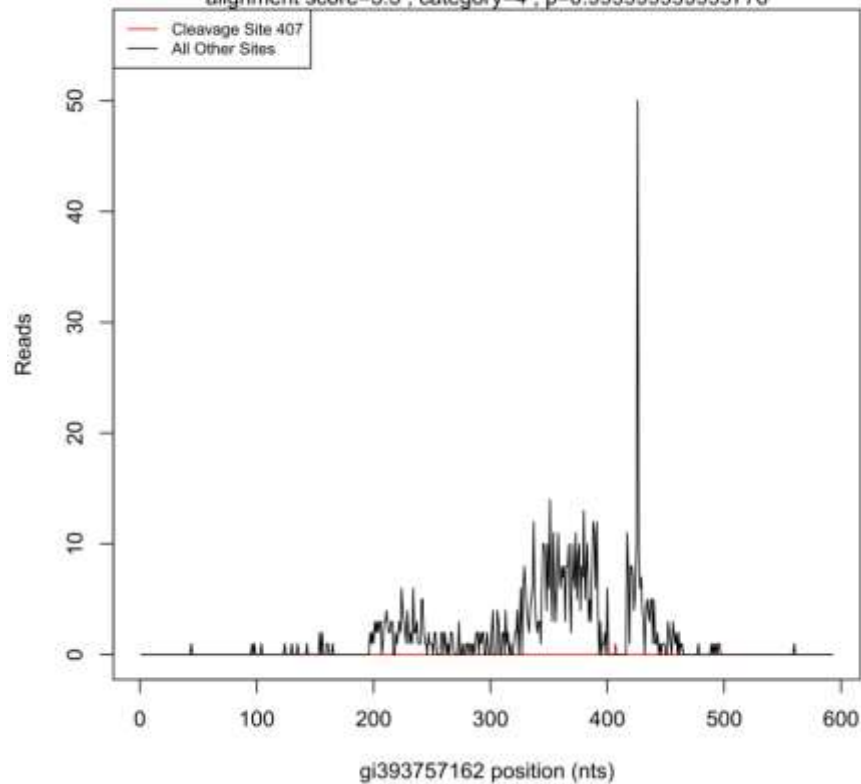
aau-MIR172-p3_1ss1AT slicing gi393754631 at nt 26

alignment score=4 , category=2 , p=1

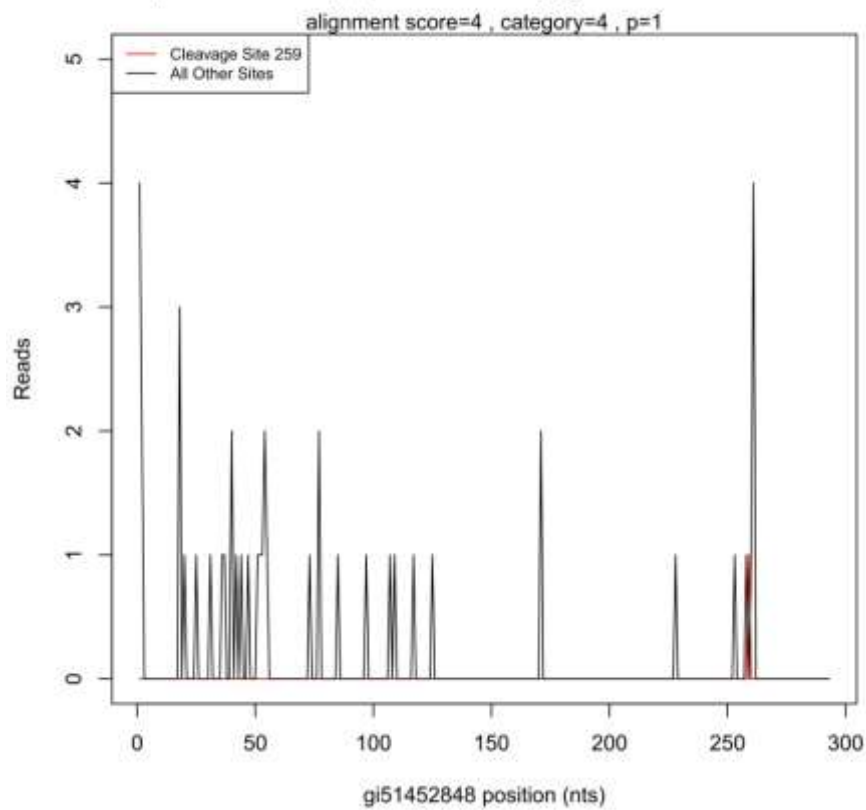


aau-MIR172-p3_1ss1AT slicing gi393757162 at nt 407

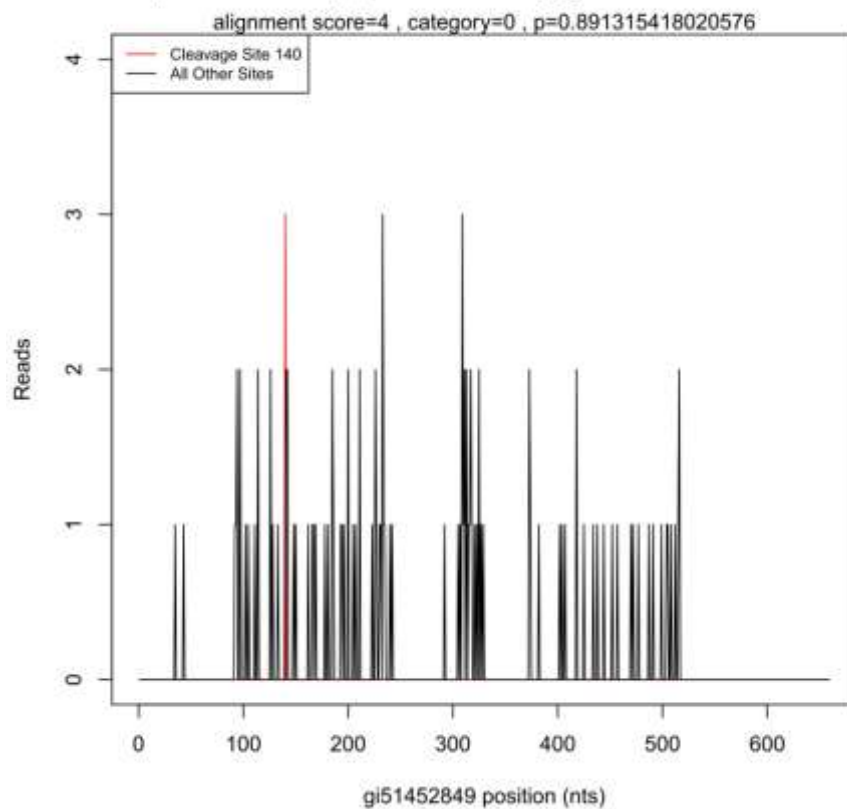
alignment score=3.5 , category=4 , p=0.999999999999778



ptc-MIR319b-p5_1ss10TA slicing gi51452848 at nt 259

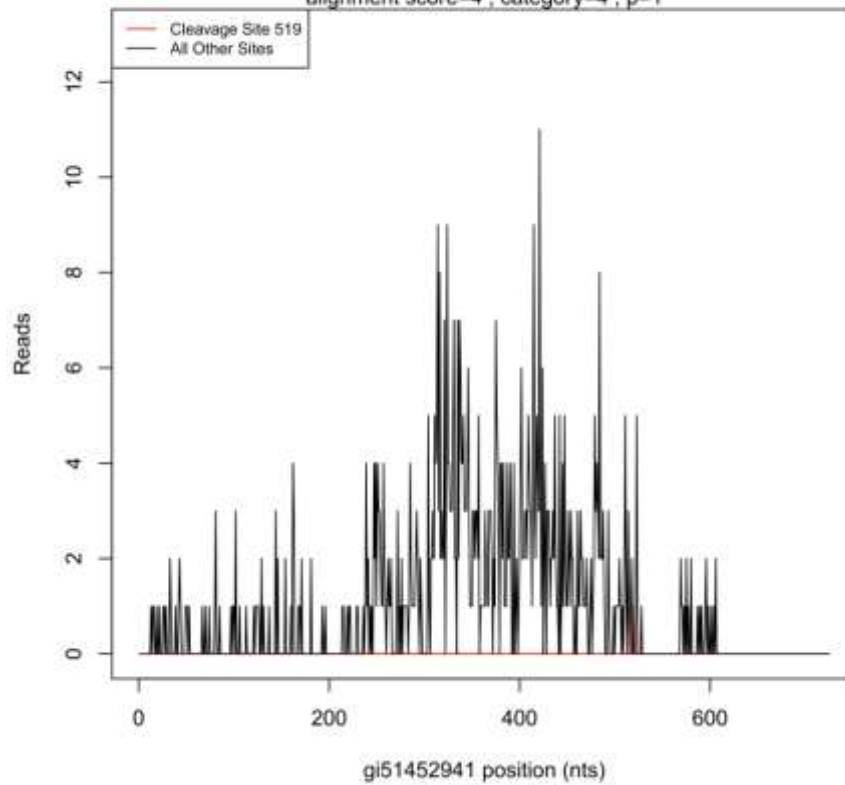


ptc-MIR319b-p5_1ss10TA slicing gi51452849 at nt 140



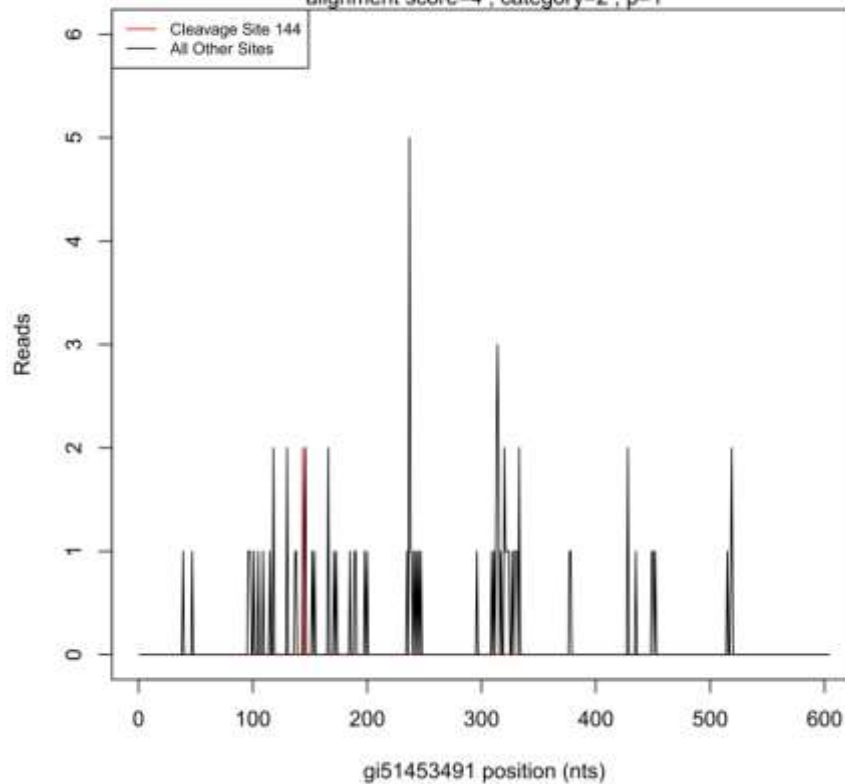
ptc-MIR319b-p5_1ss10TA slicing gi51452941 at nt 519

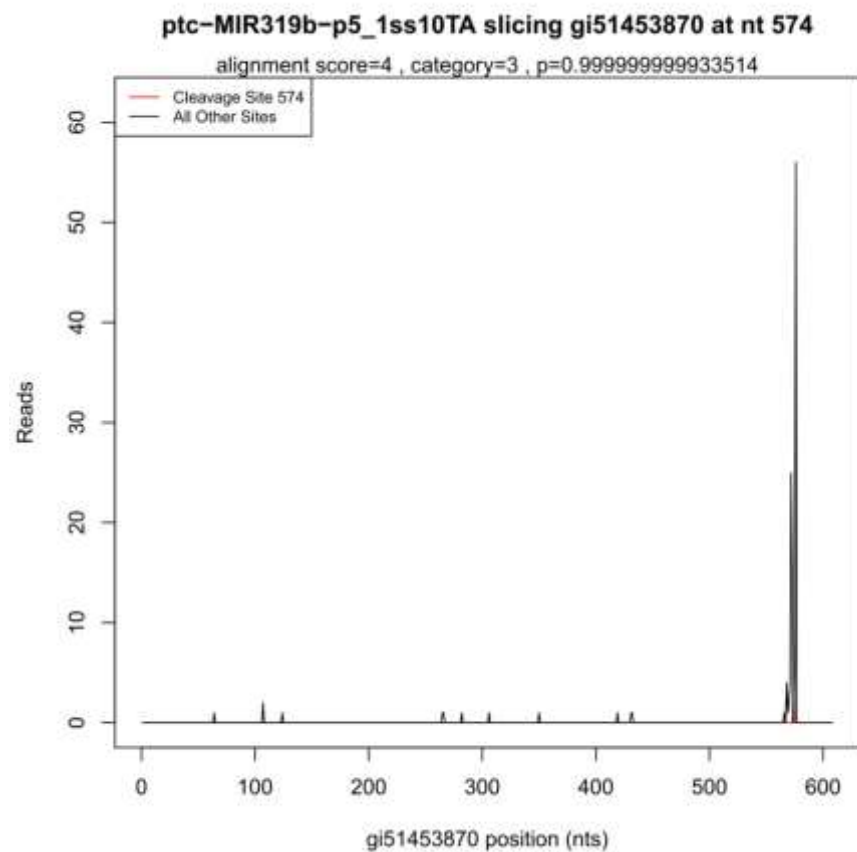
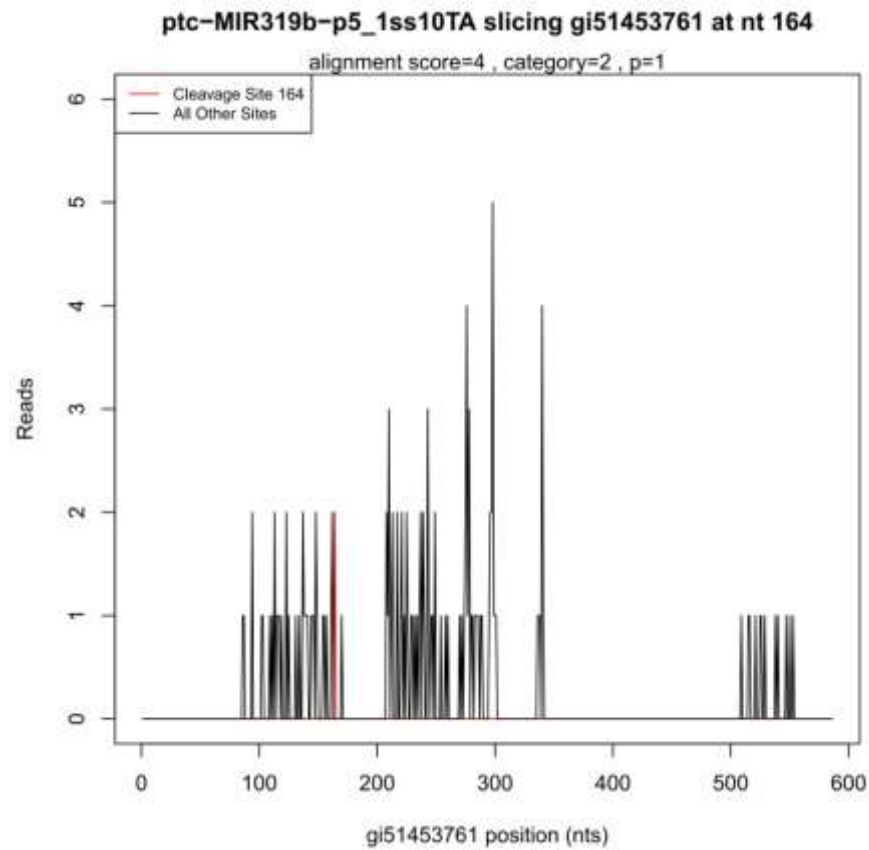
alignment score=4 , category=4 , p=1

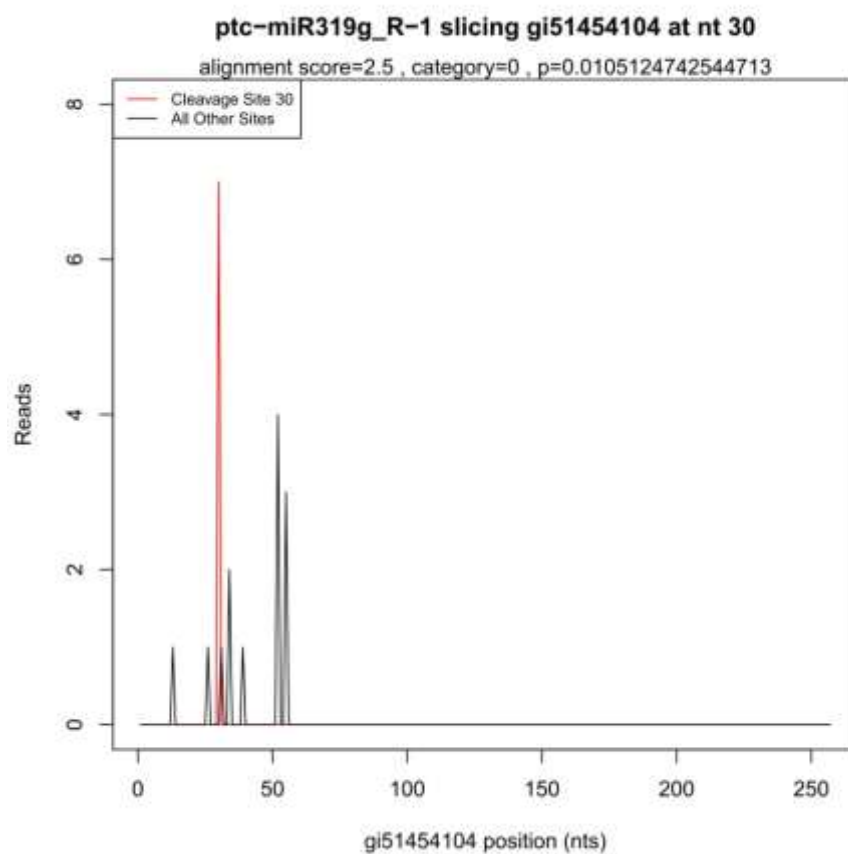
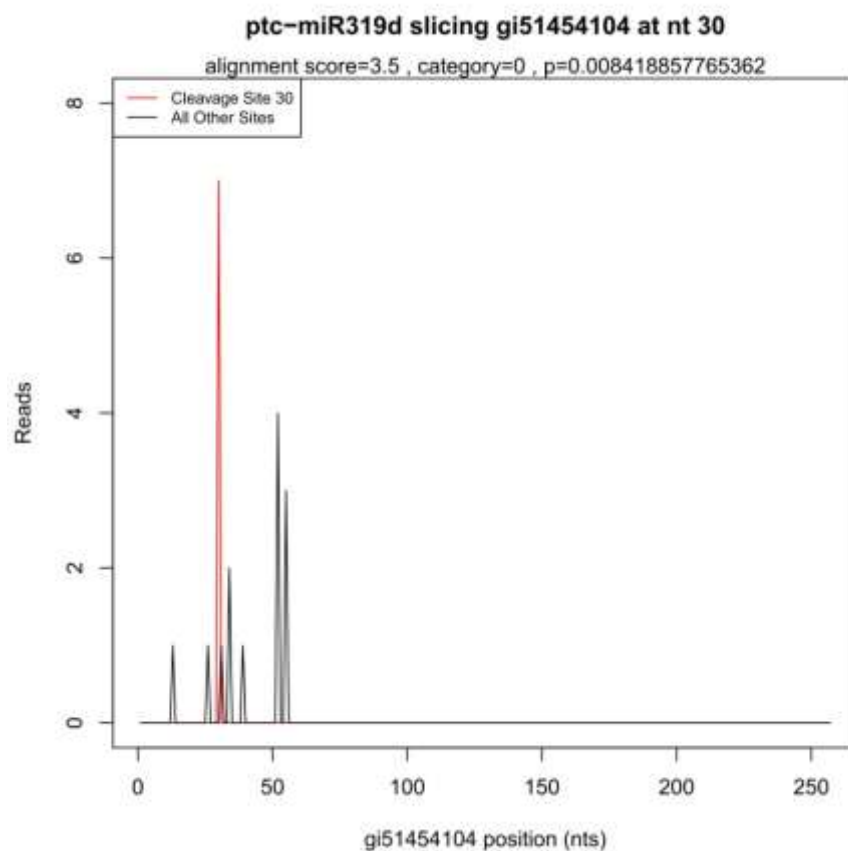


ptc-MIR319b-p5_1ss10TA slicing gi51453491 at nt 144

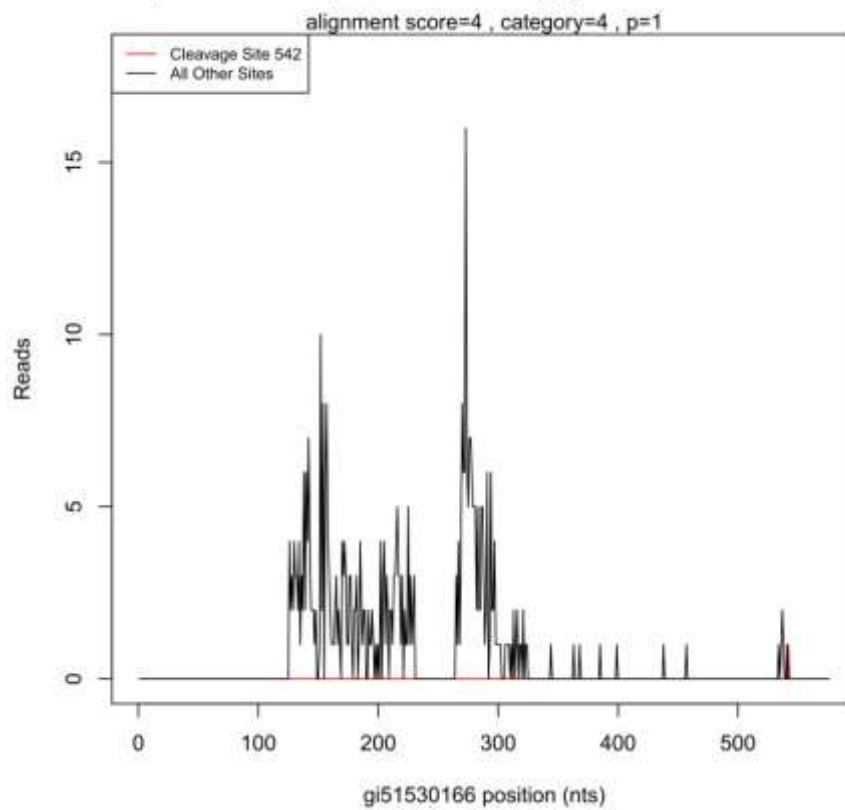
alignment score=4 , category=2 , p=1



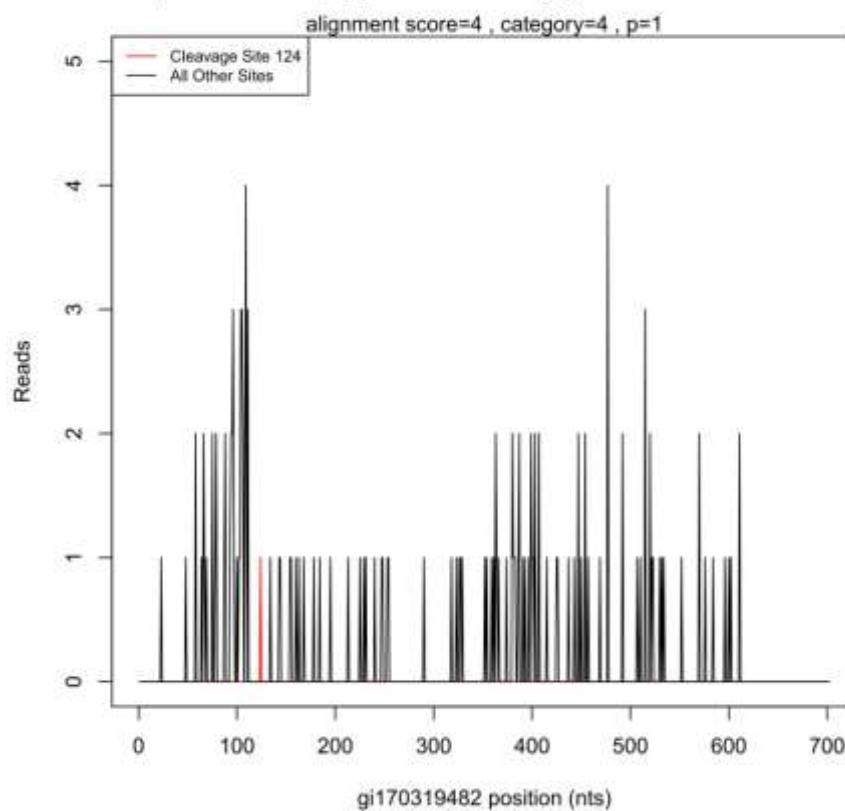


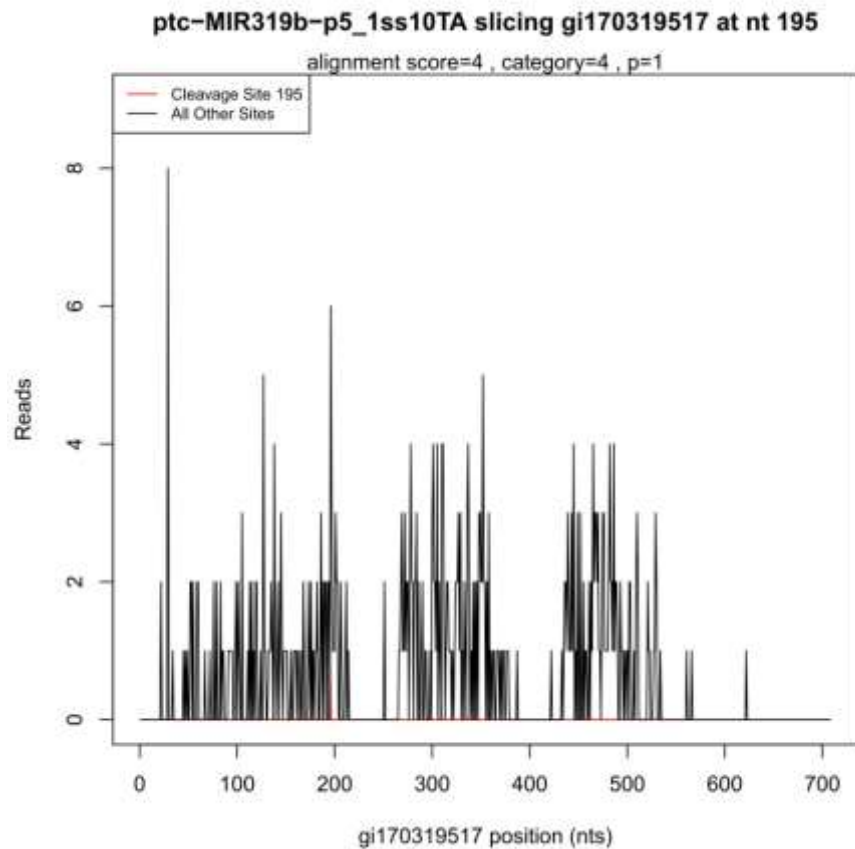
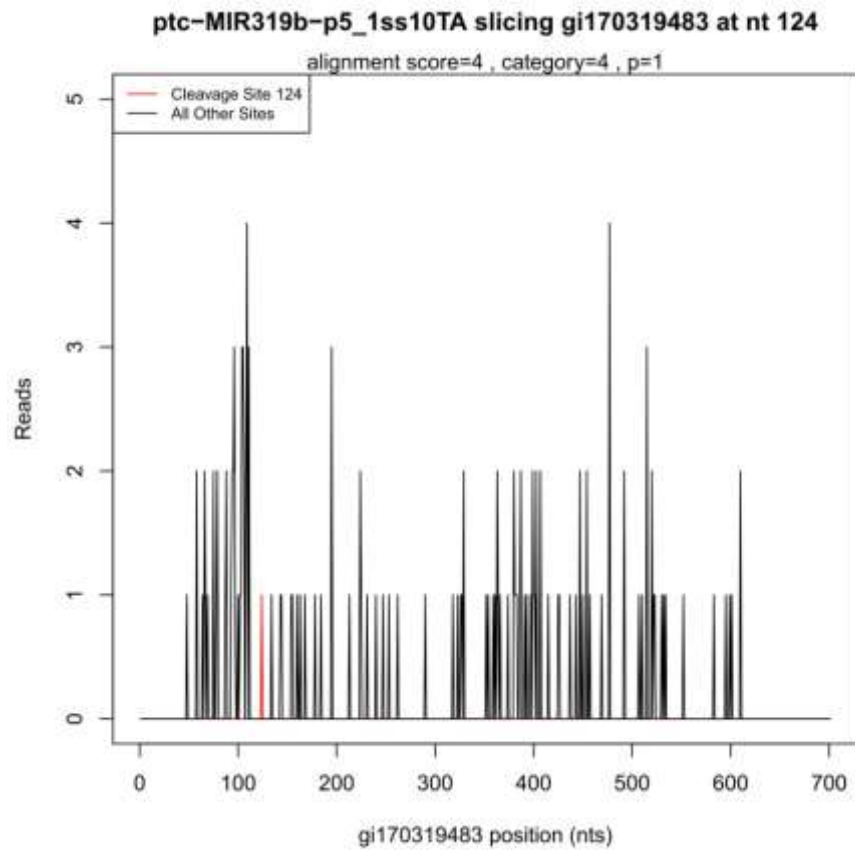


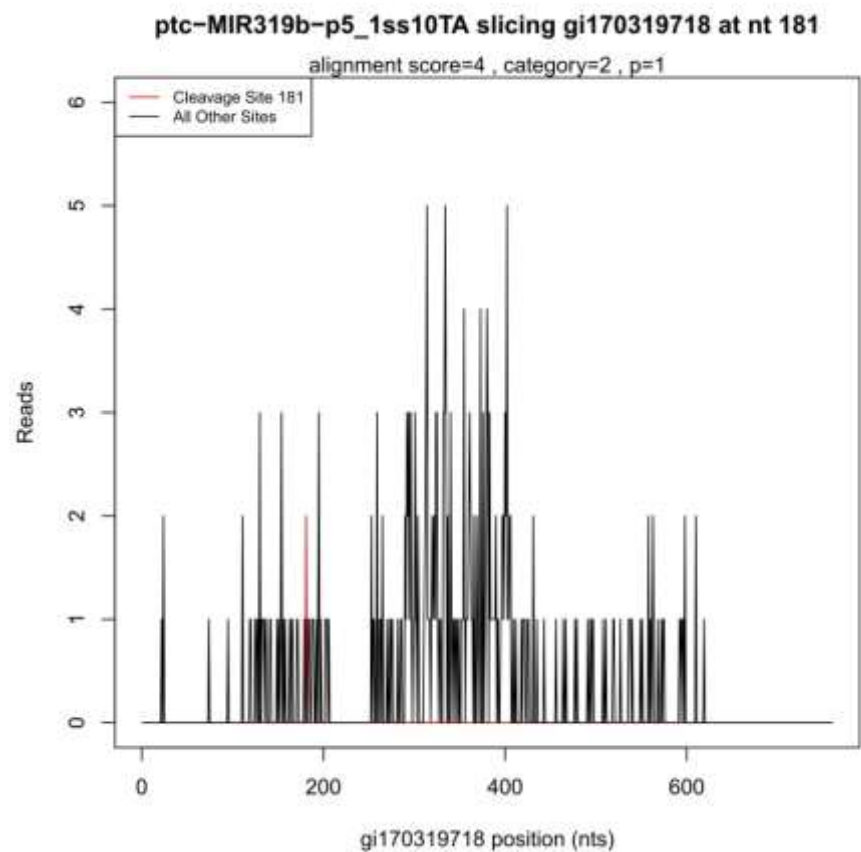
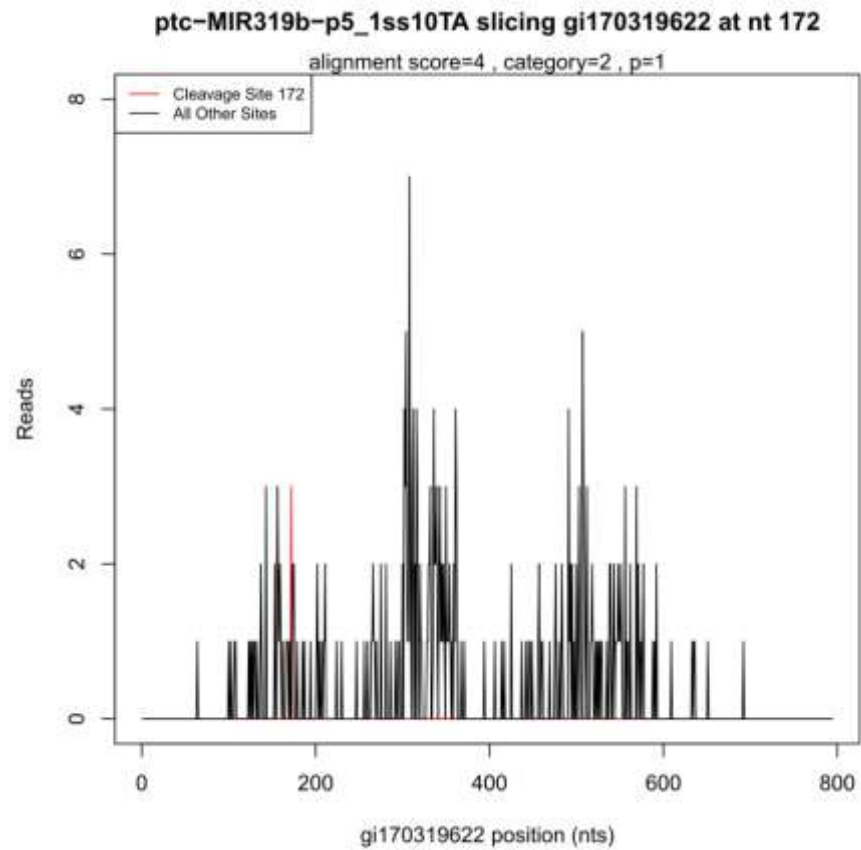
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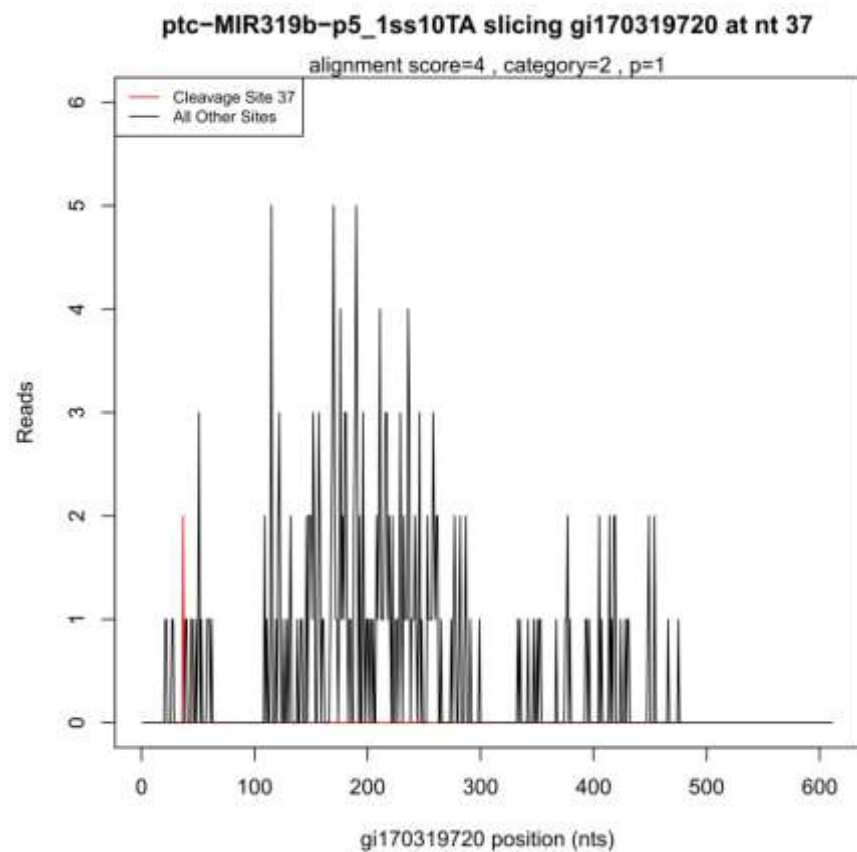
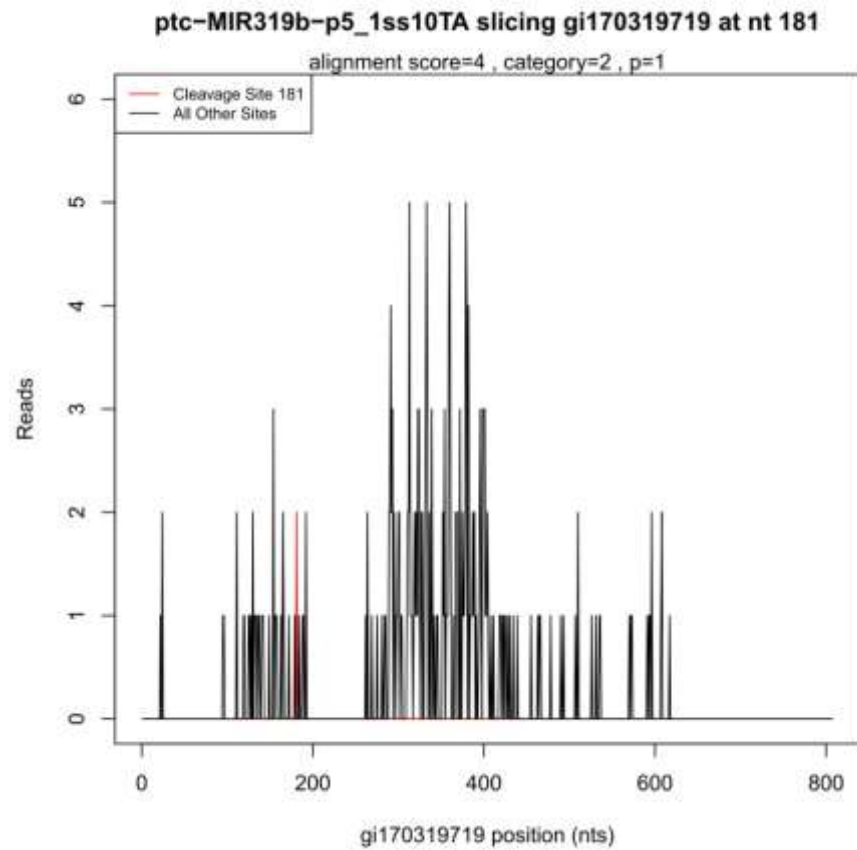


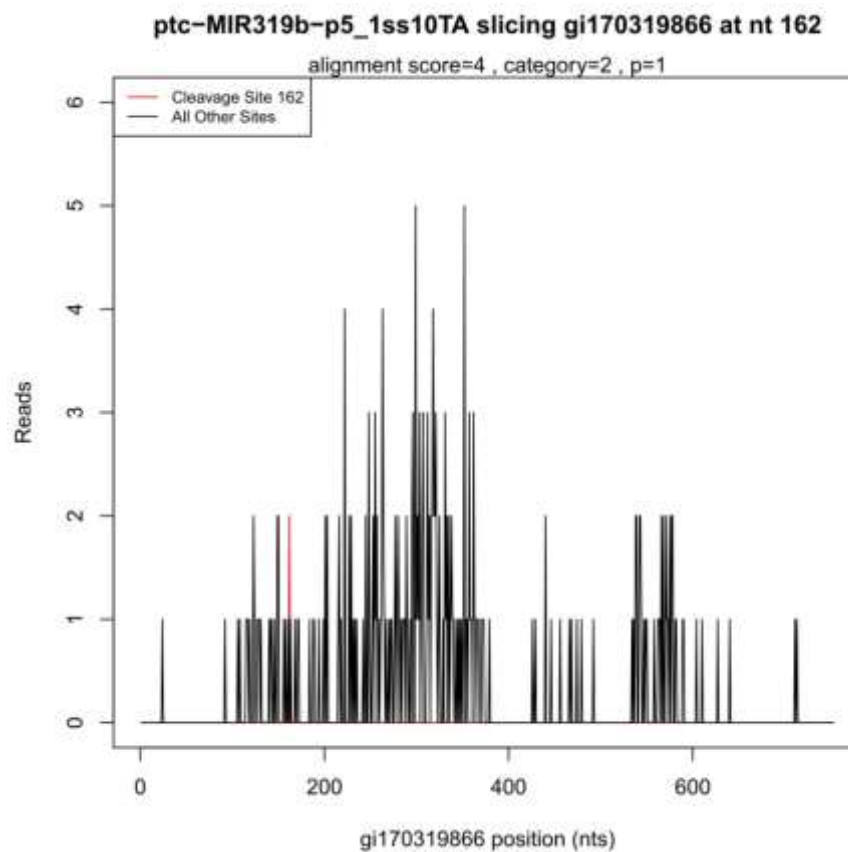
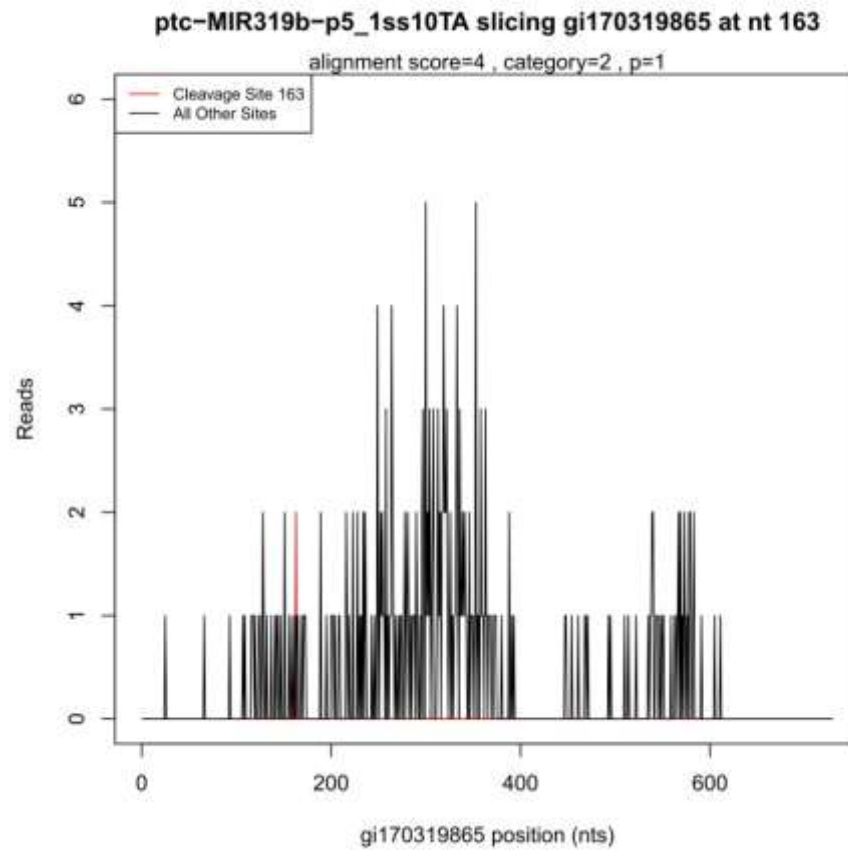
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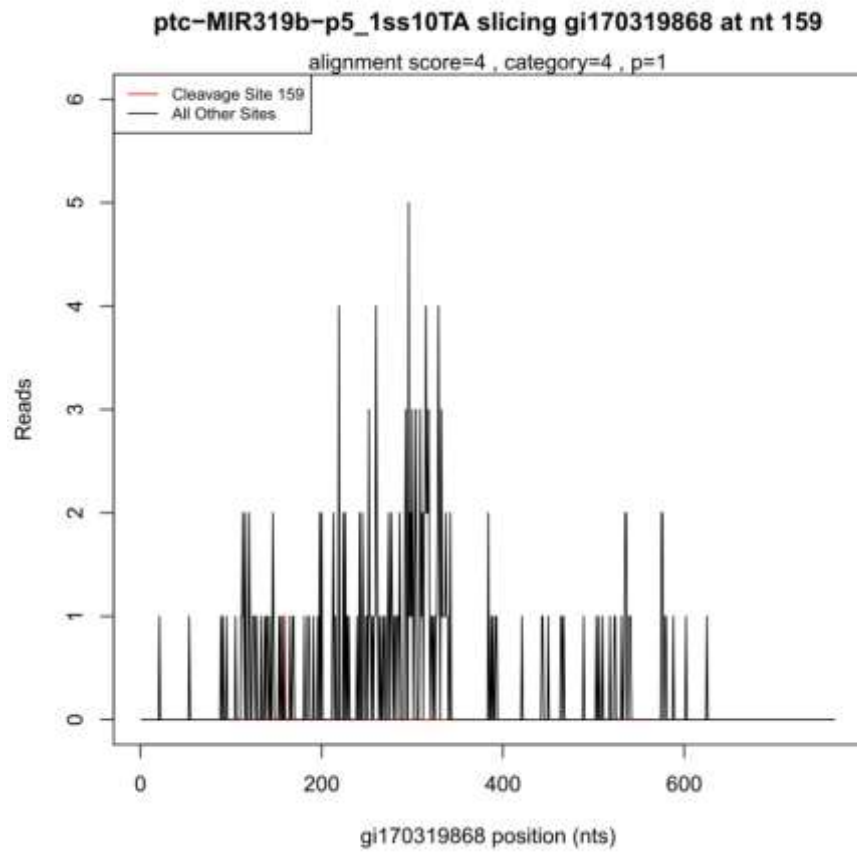
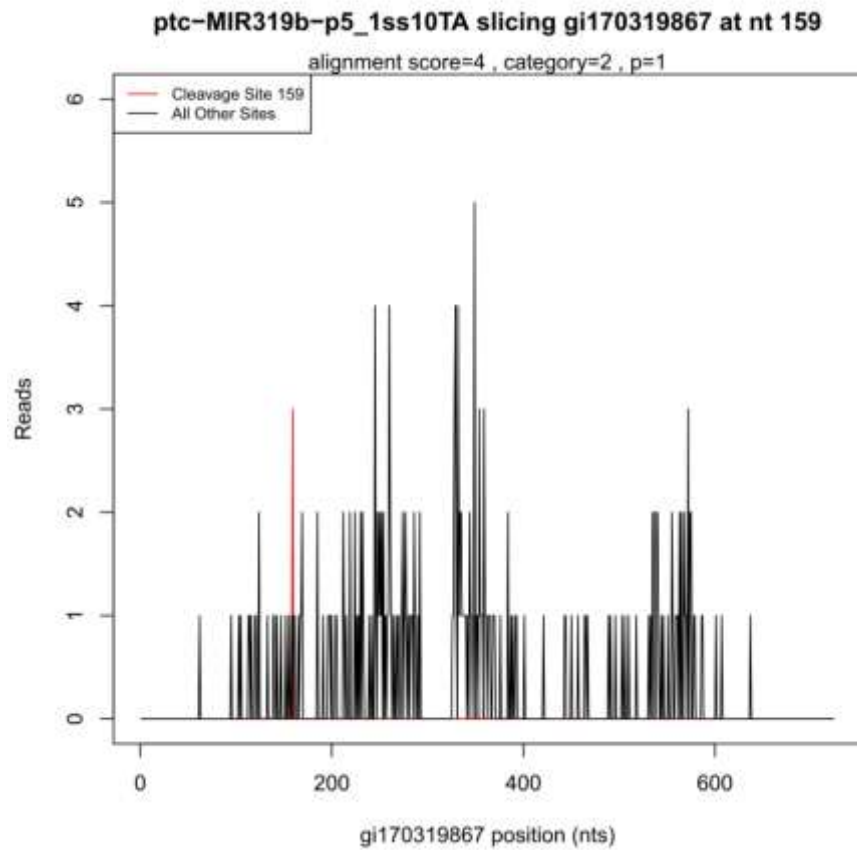


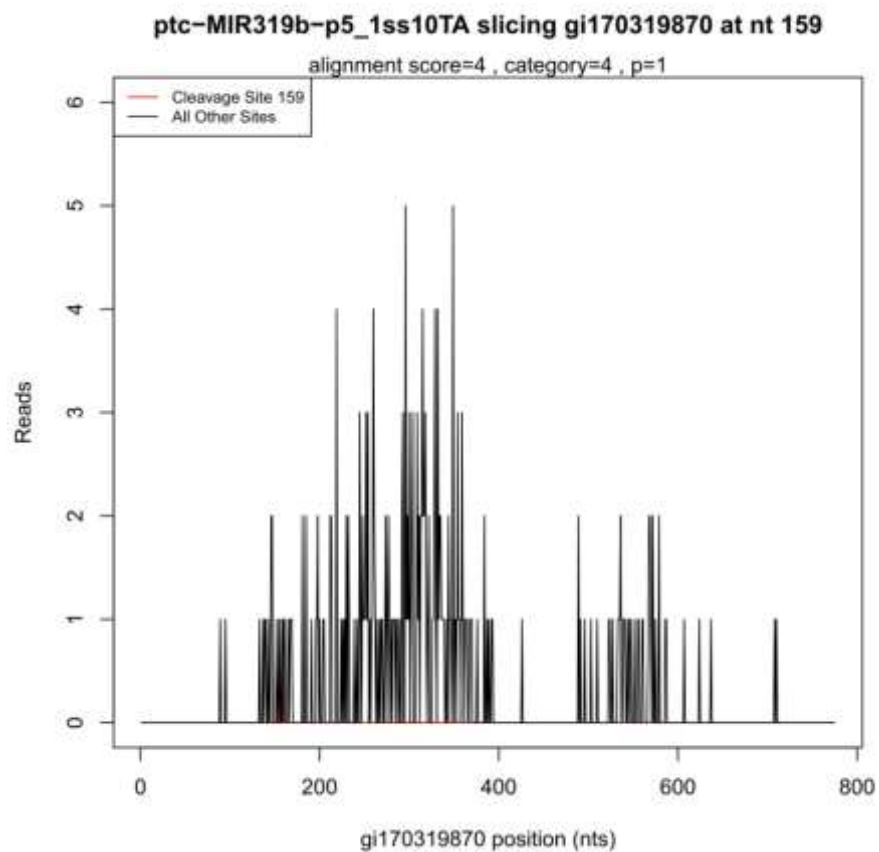
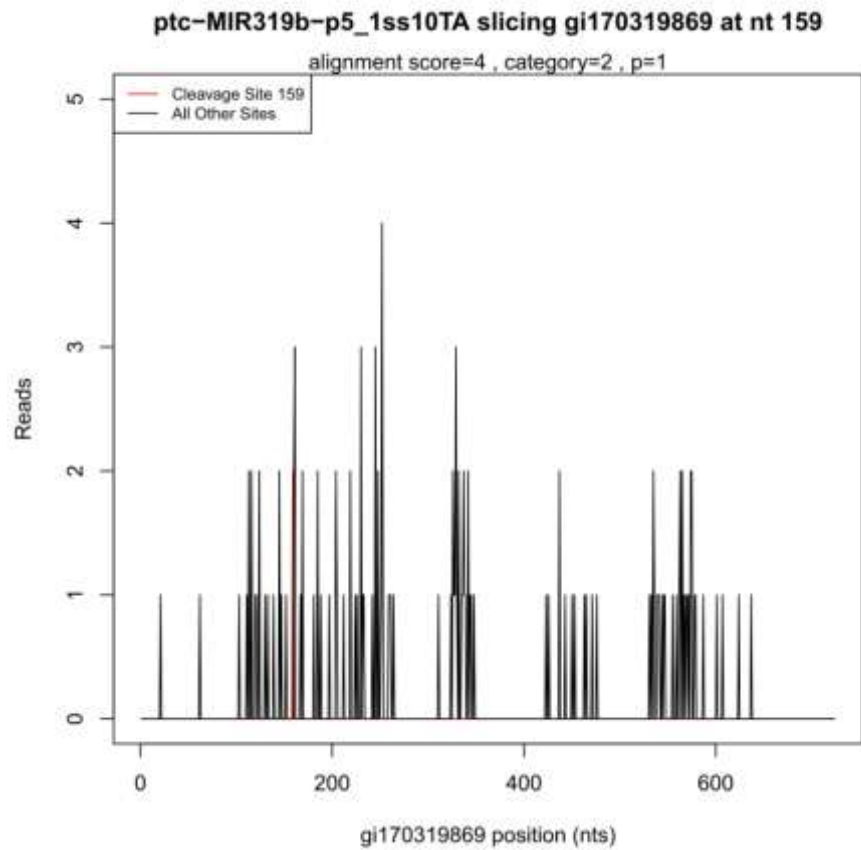


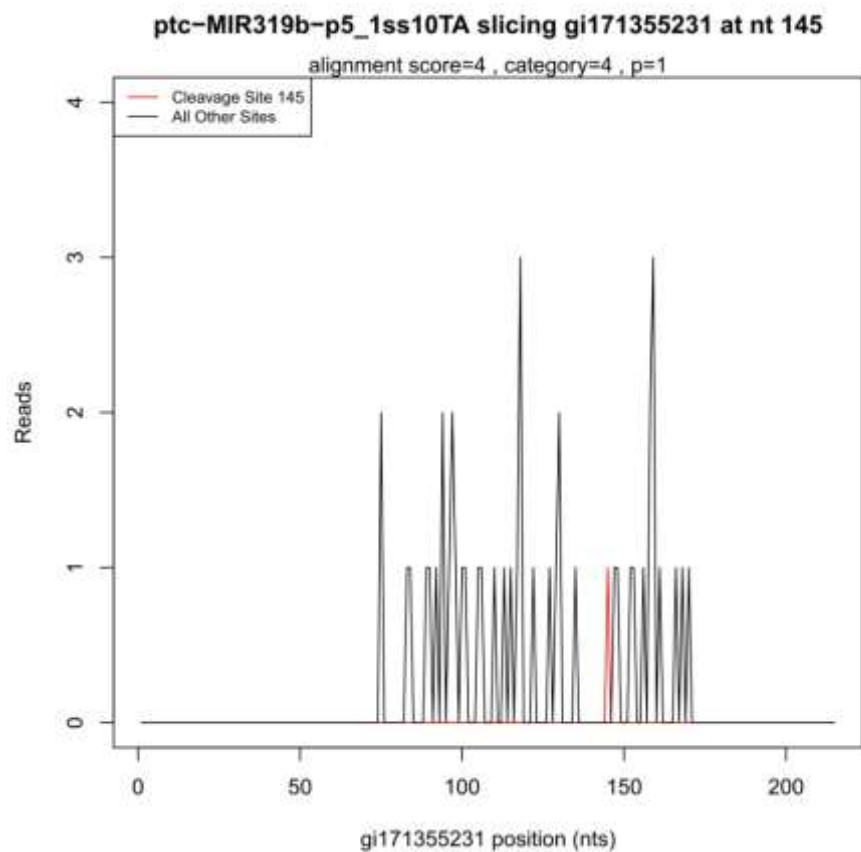
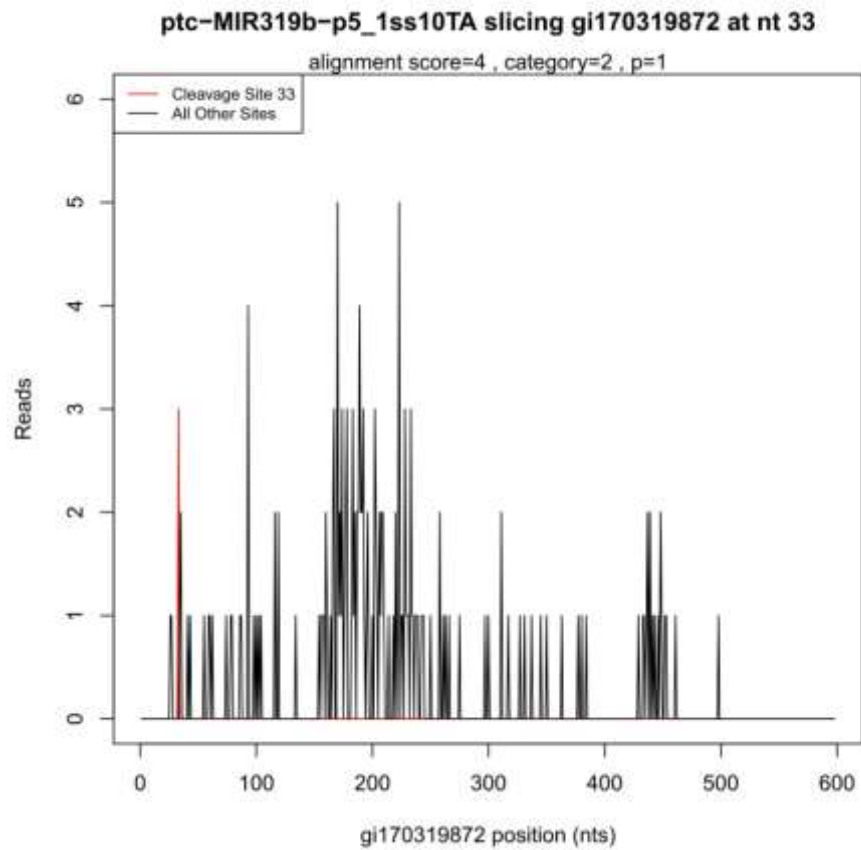


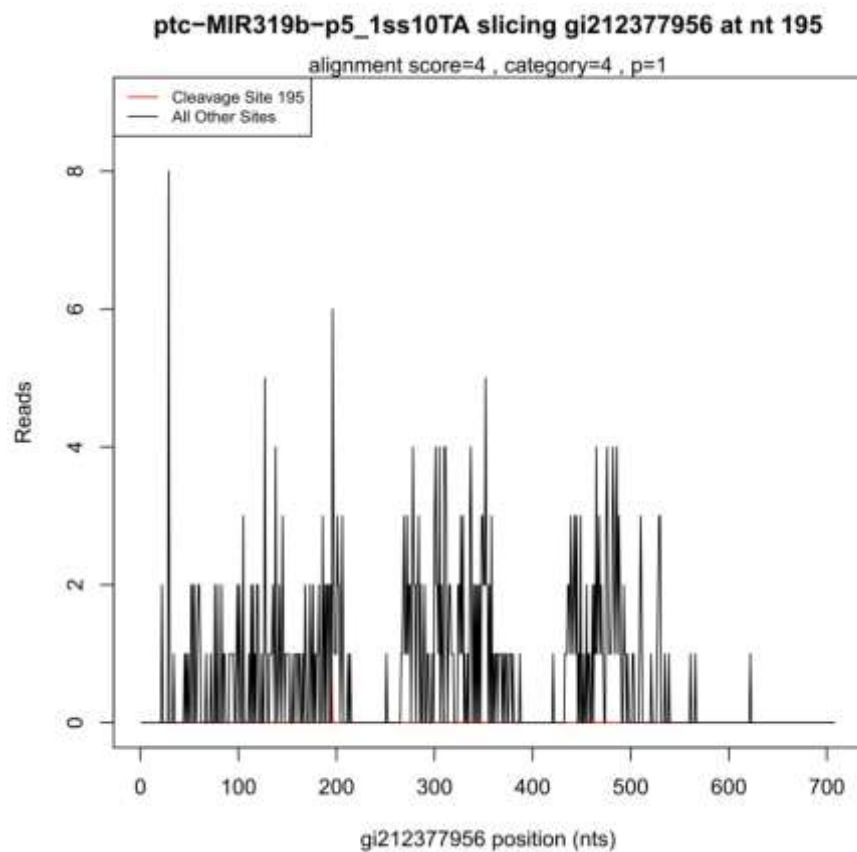
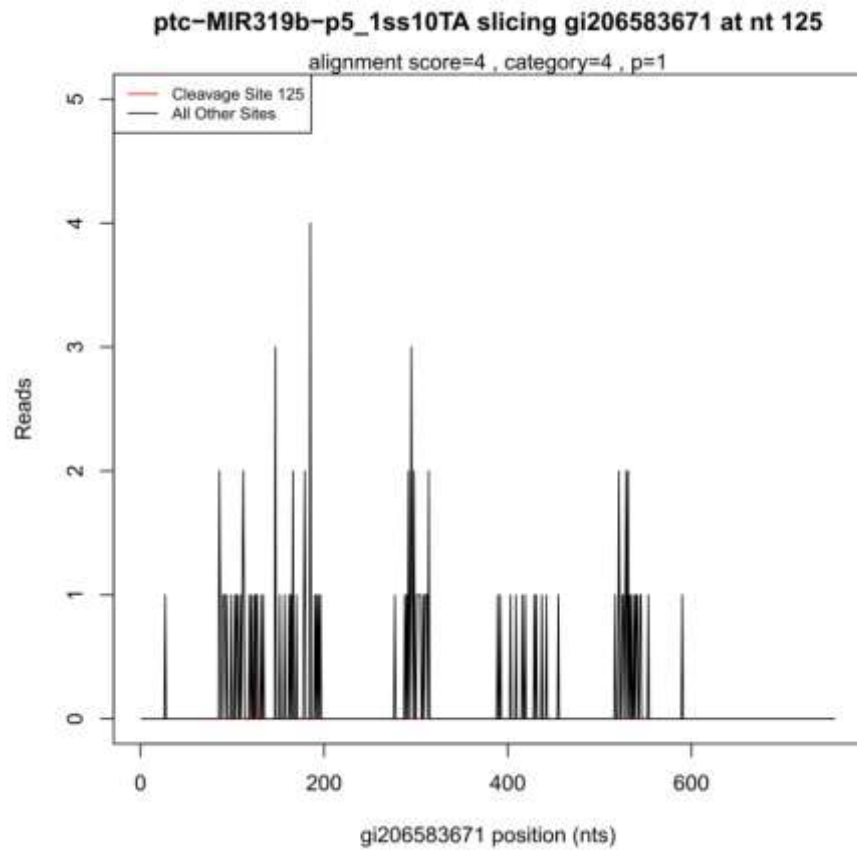


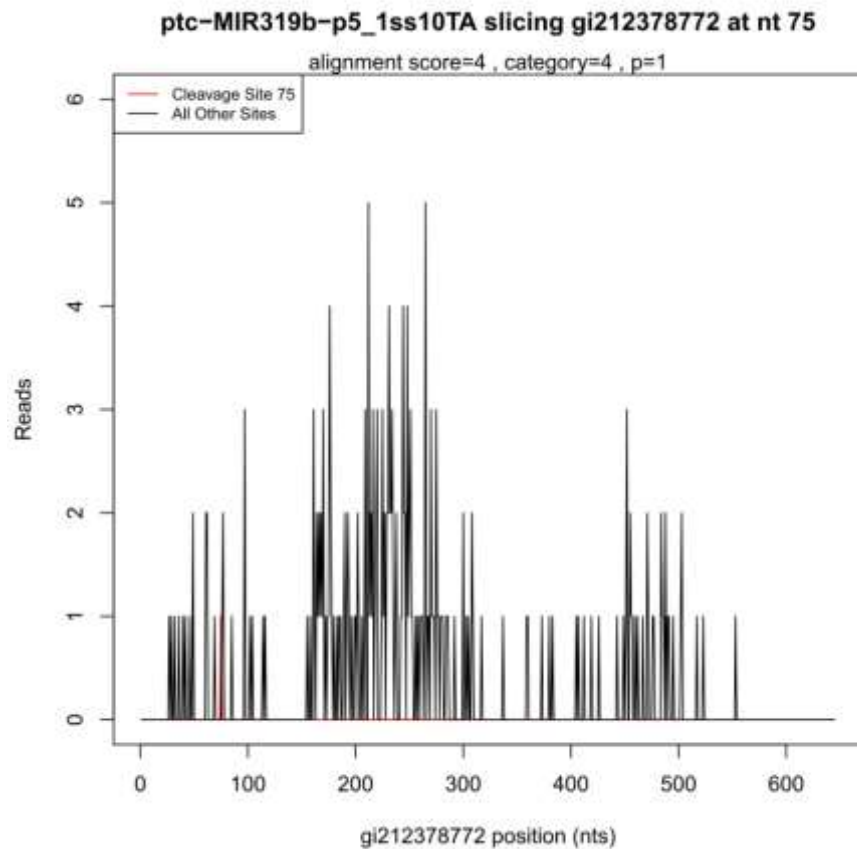
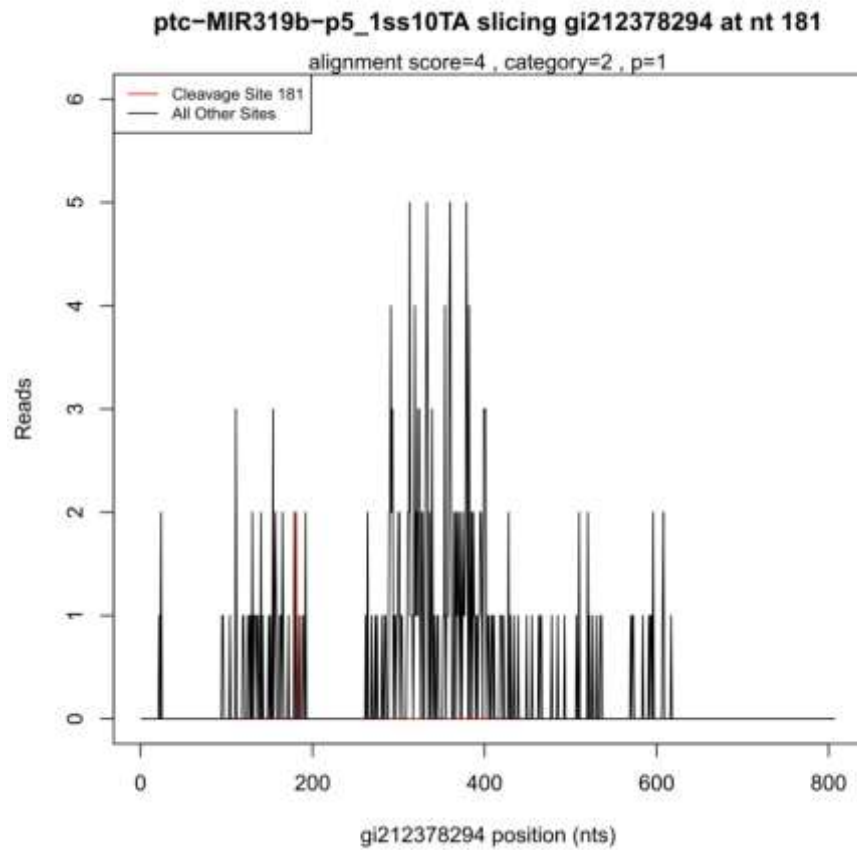


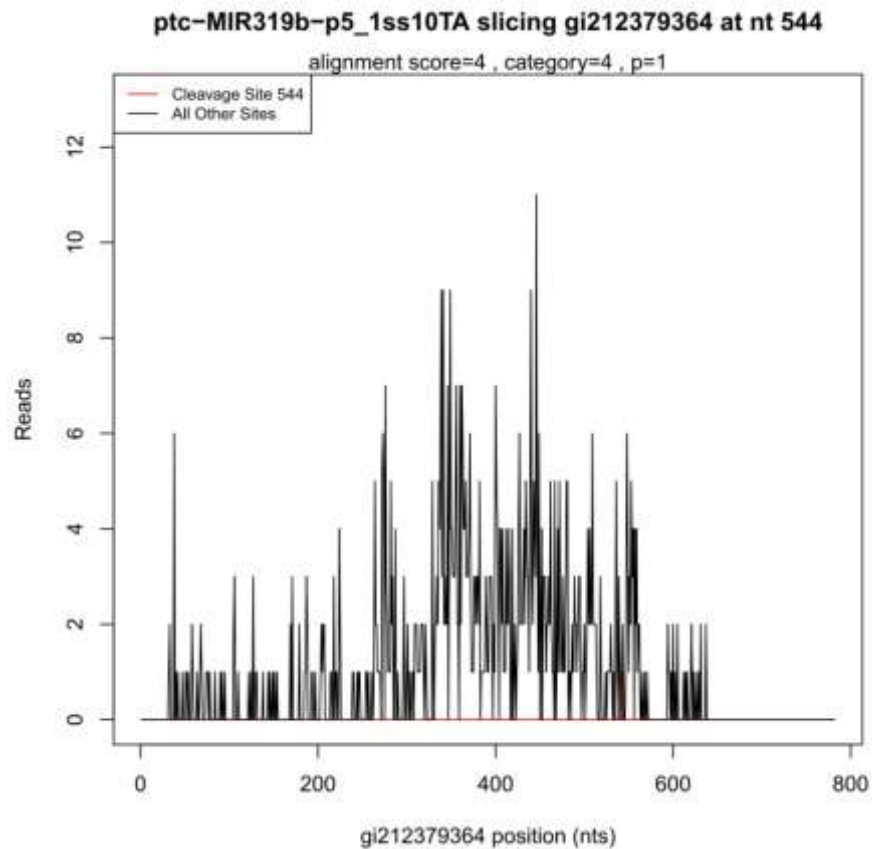
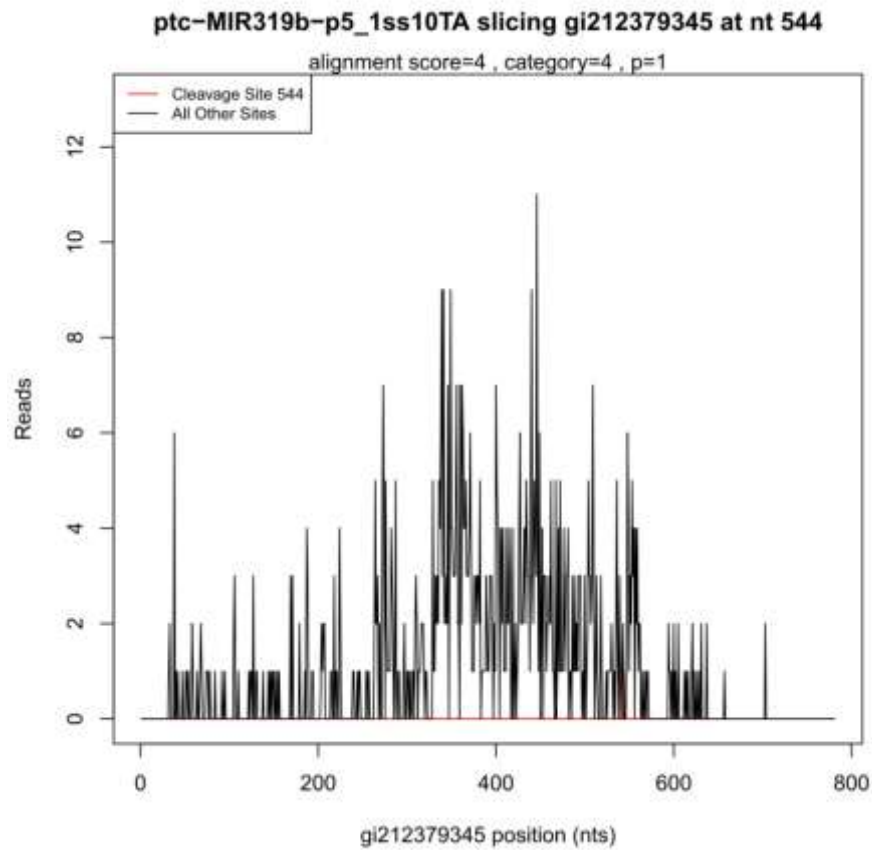


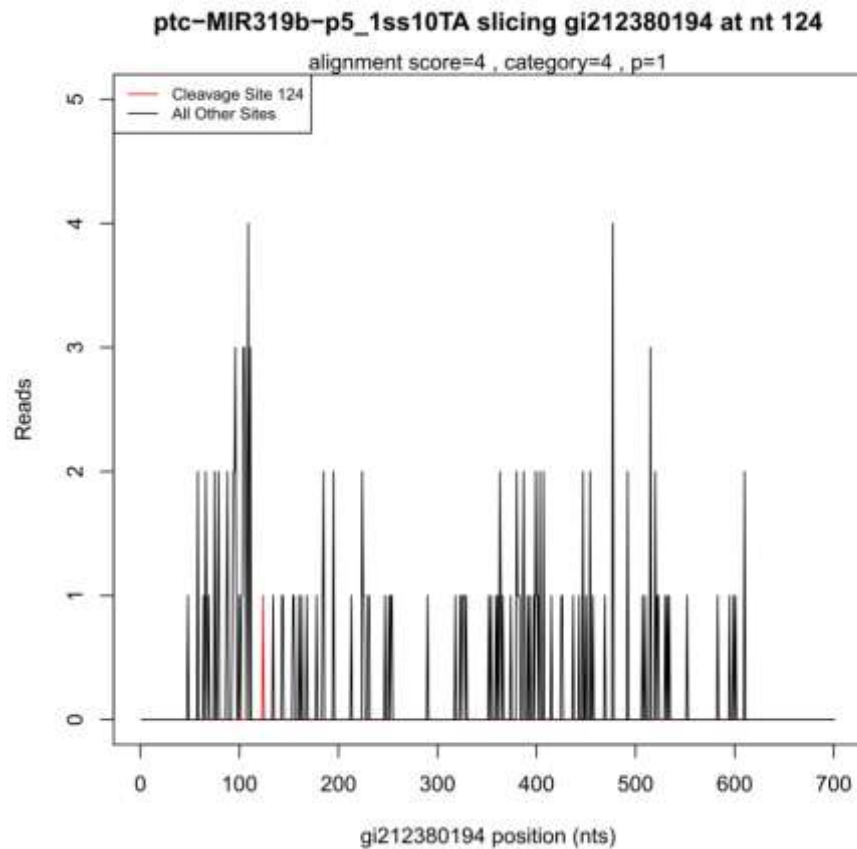
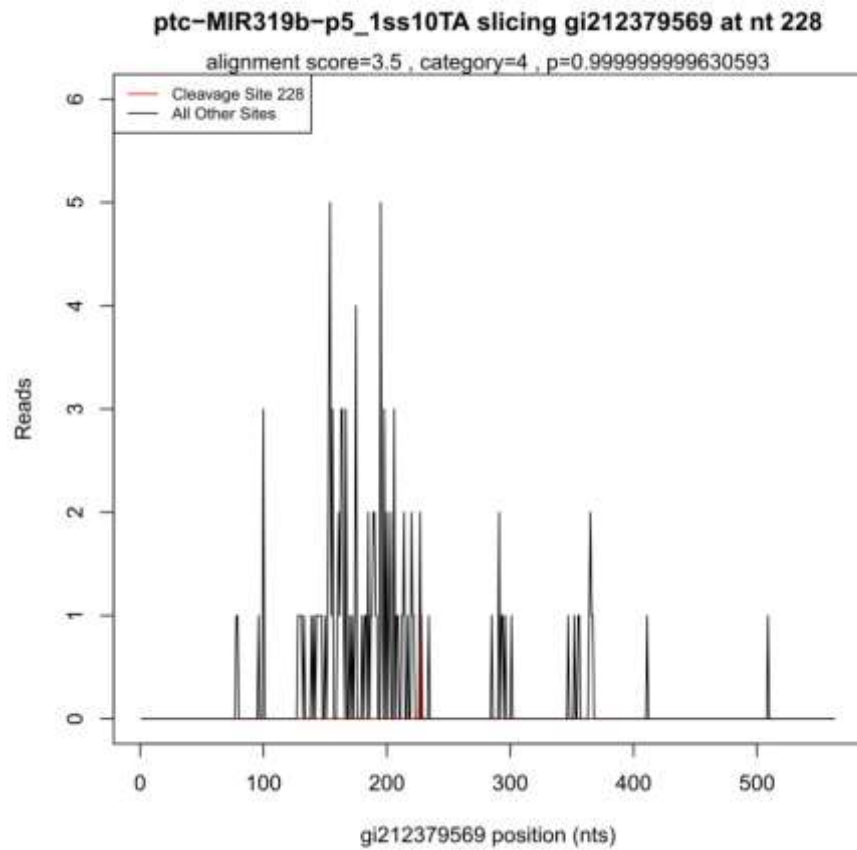






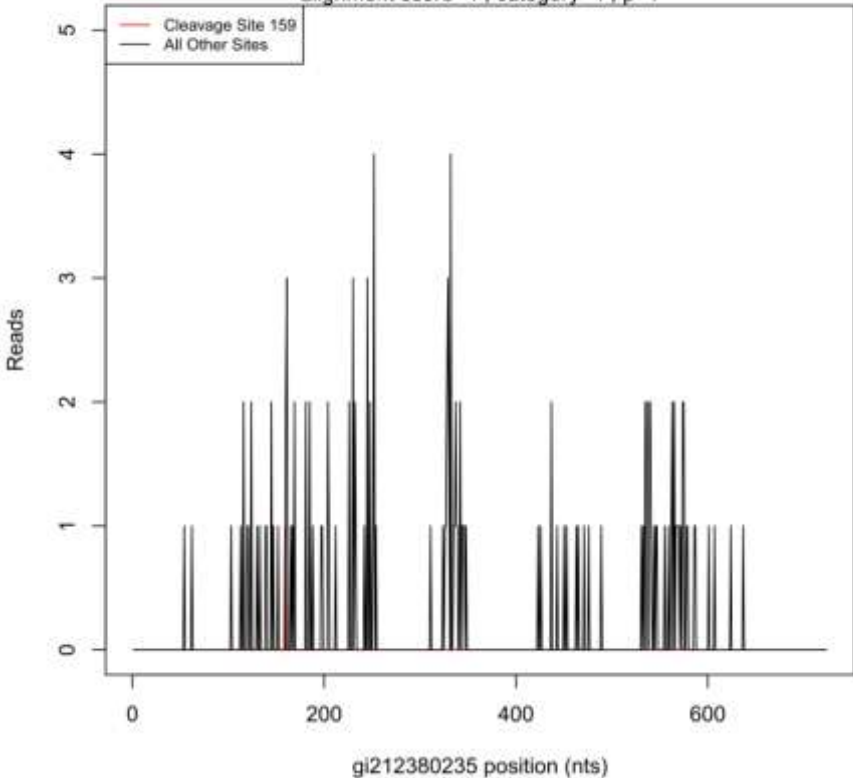






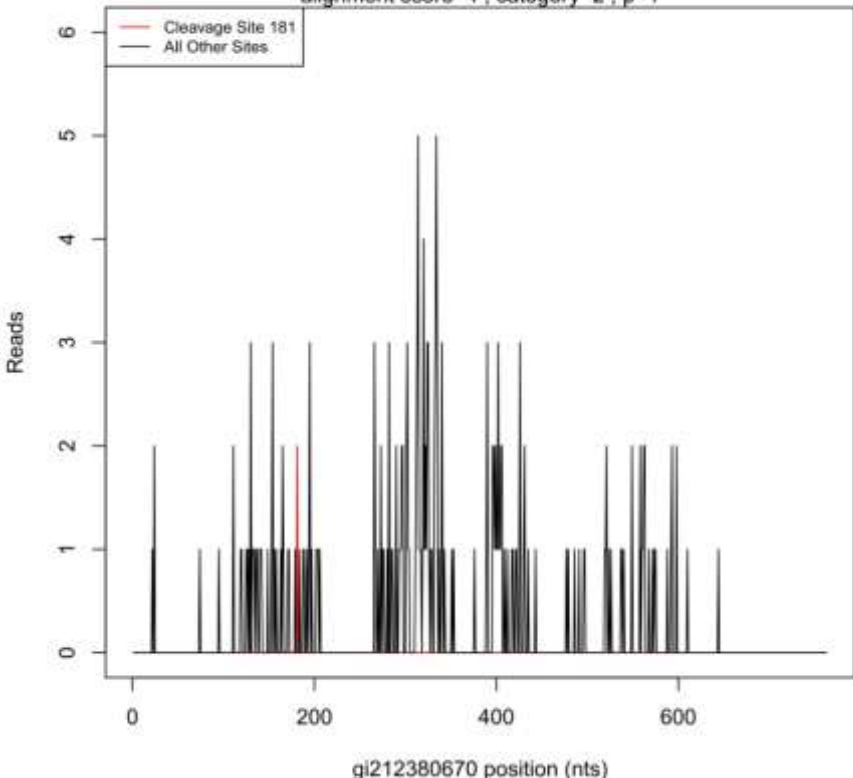
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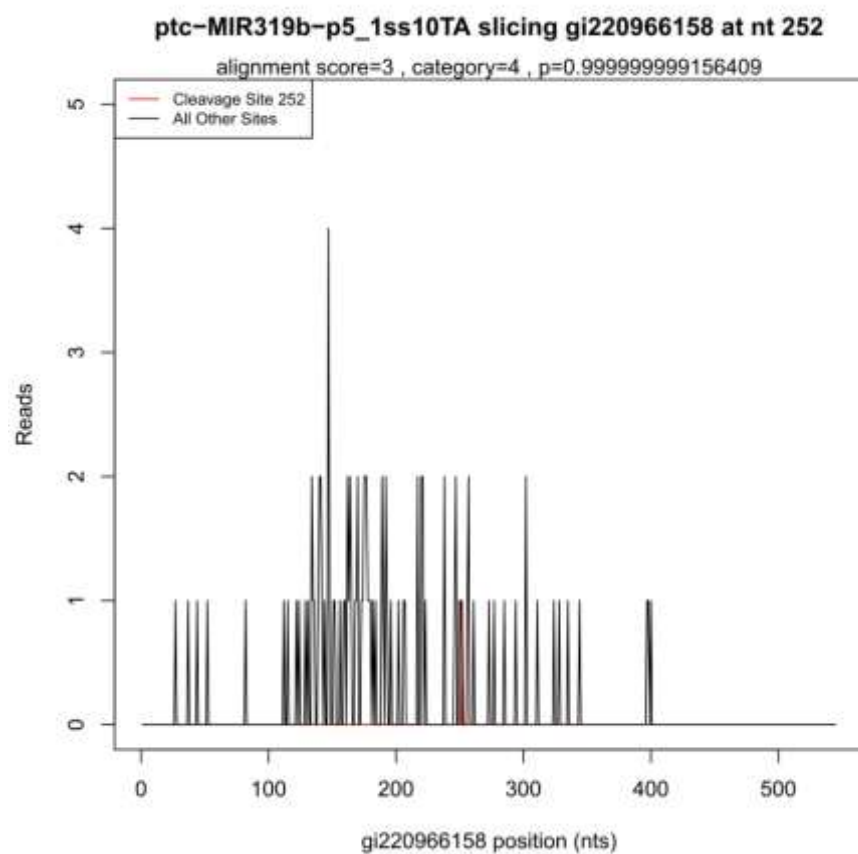
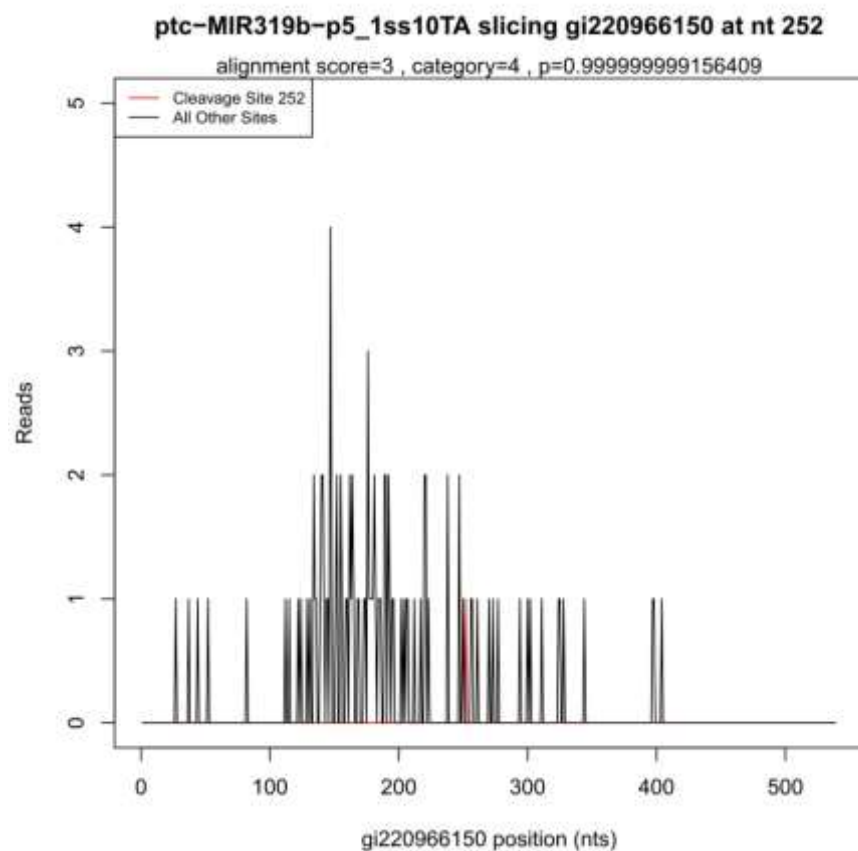
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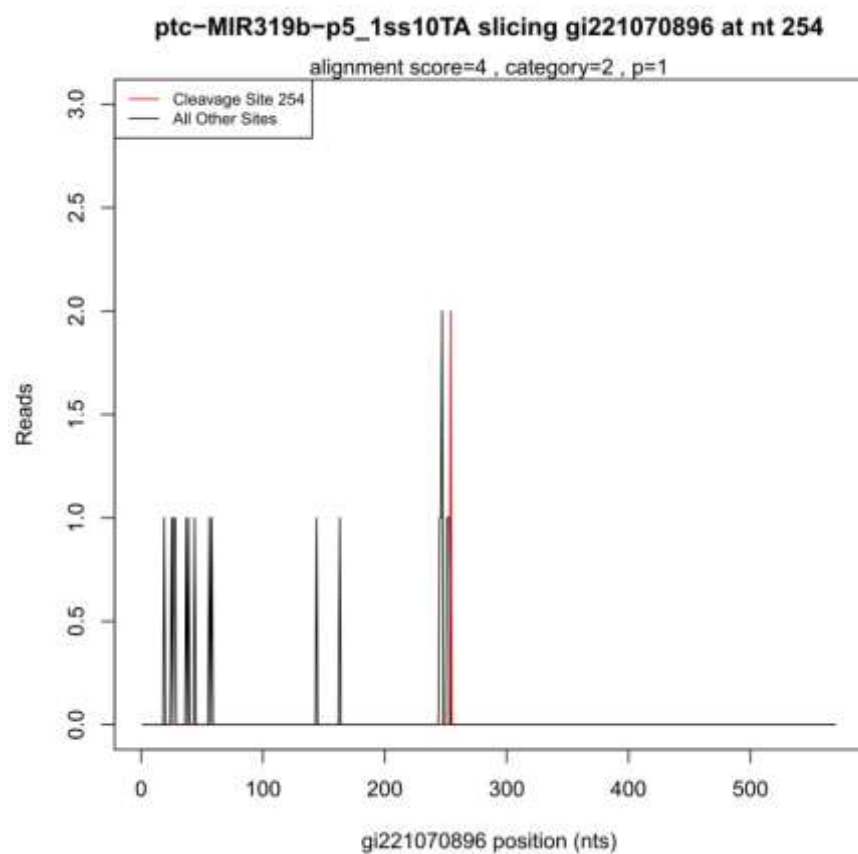
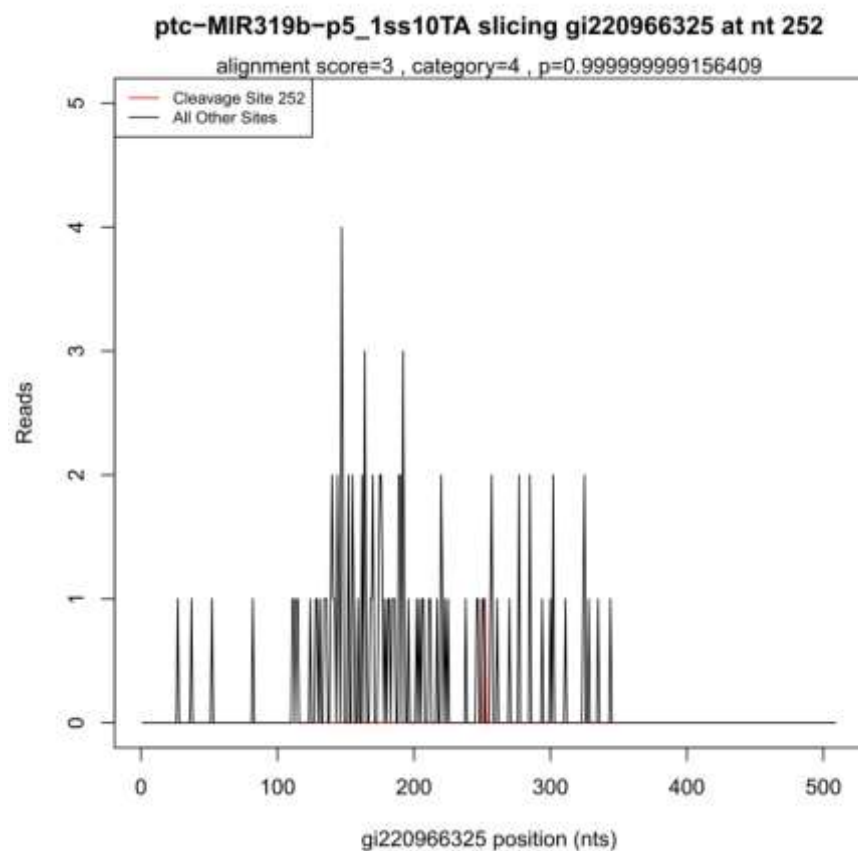


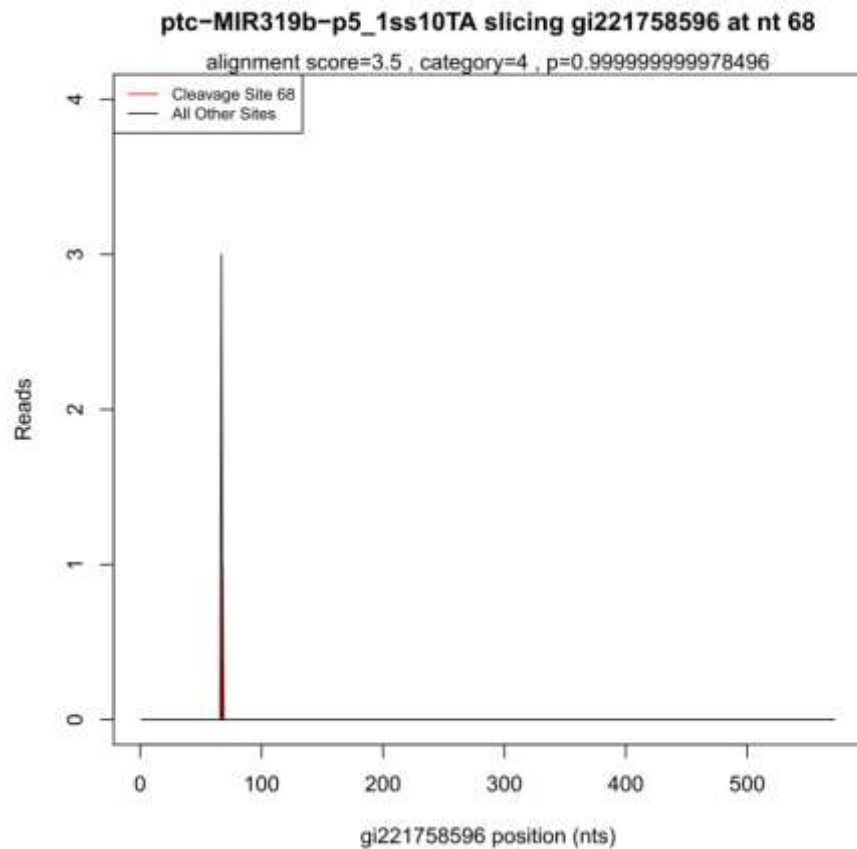
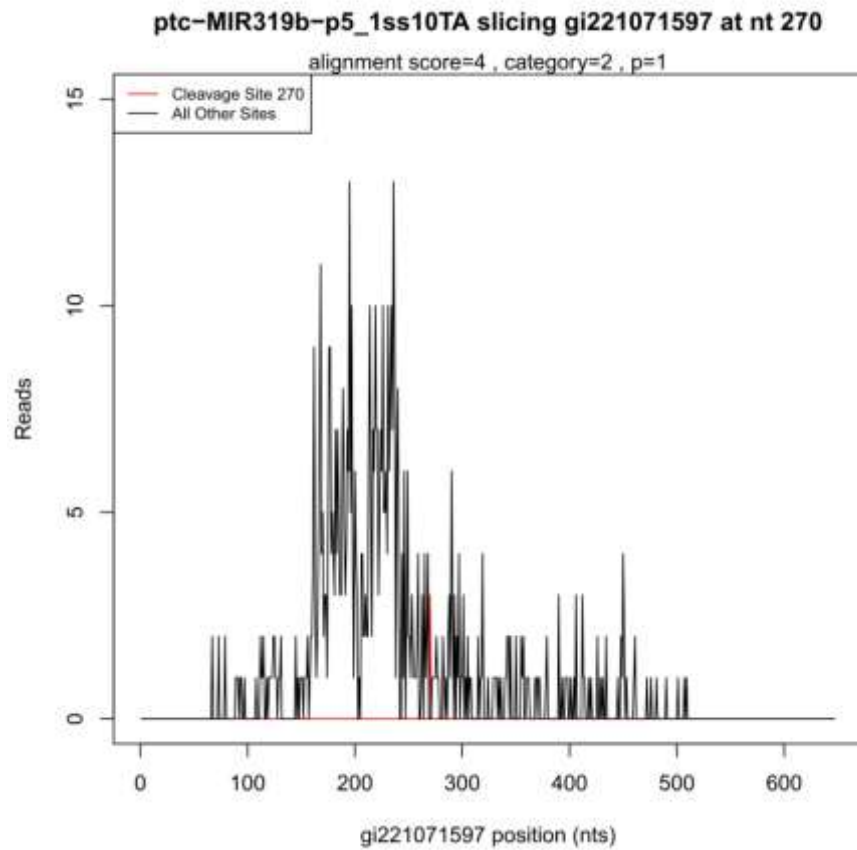
ptc-MIR319b-p5 1ss10TA slicing qi212380670 at nt 181

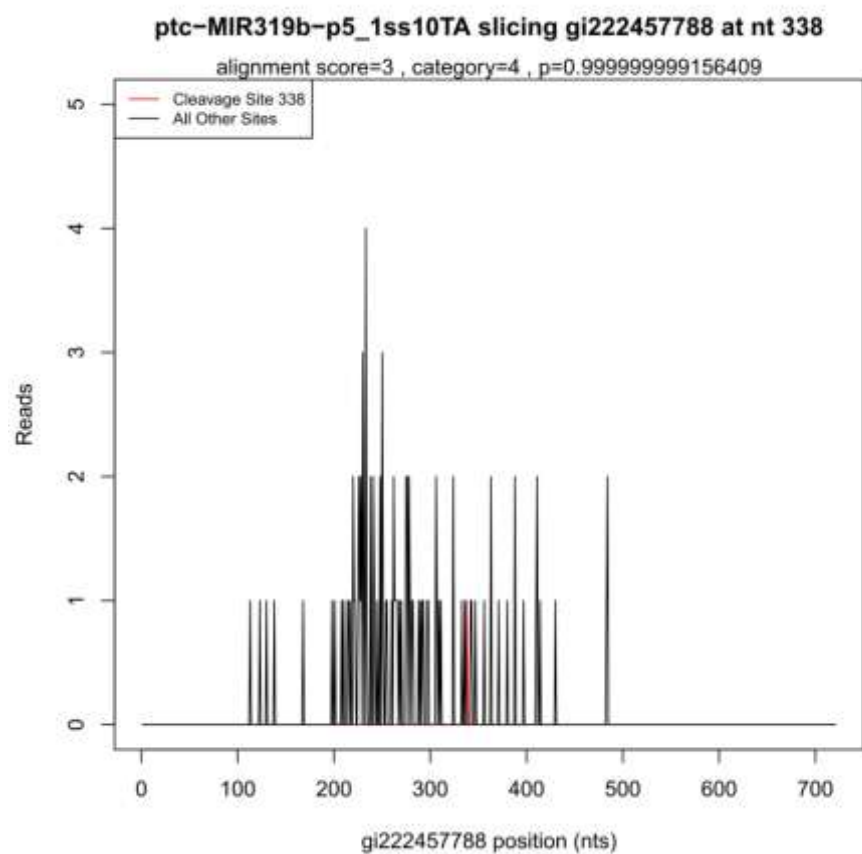
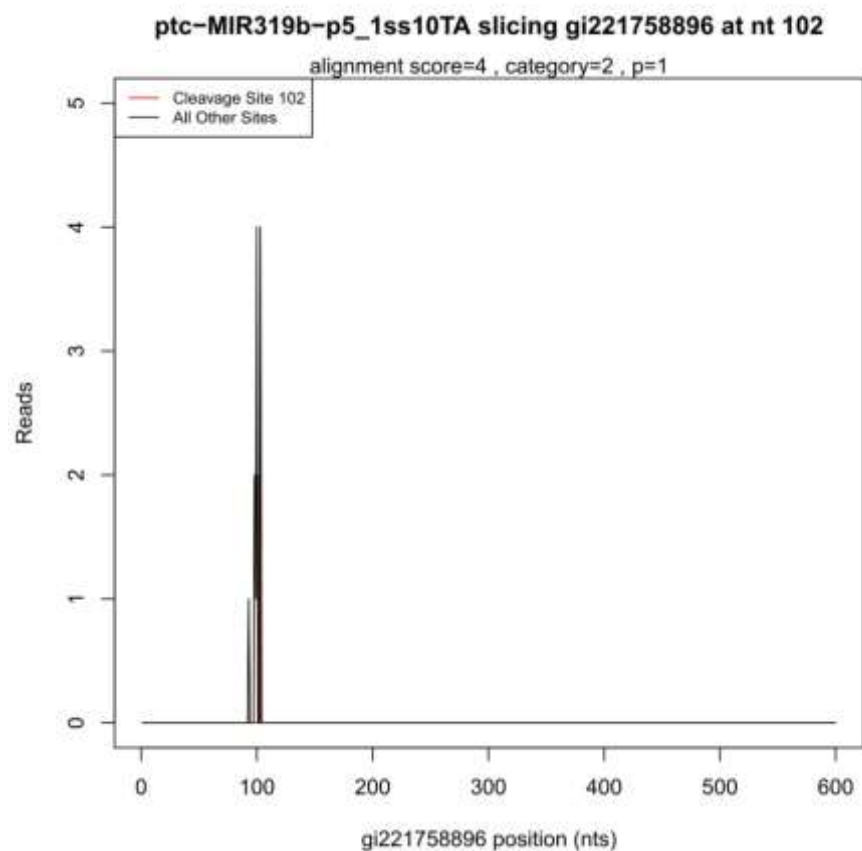
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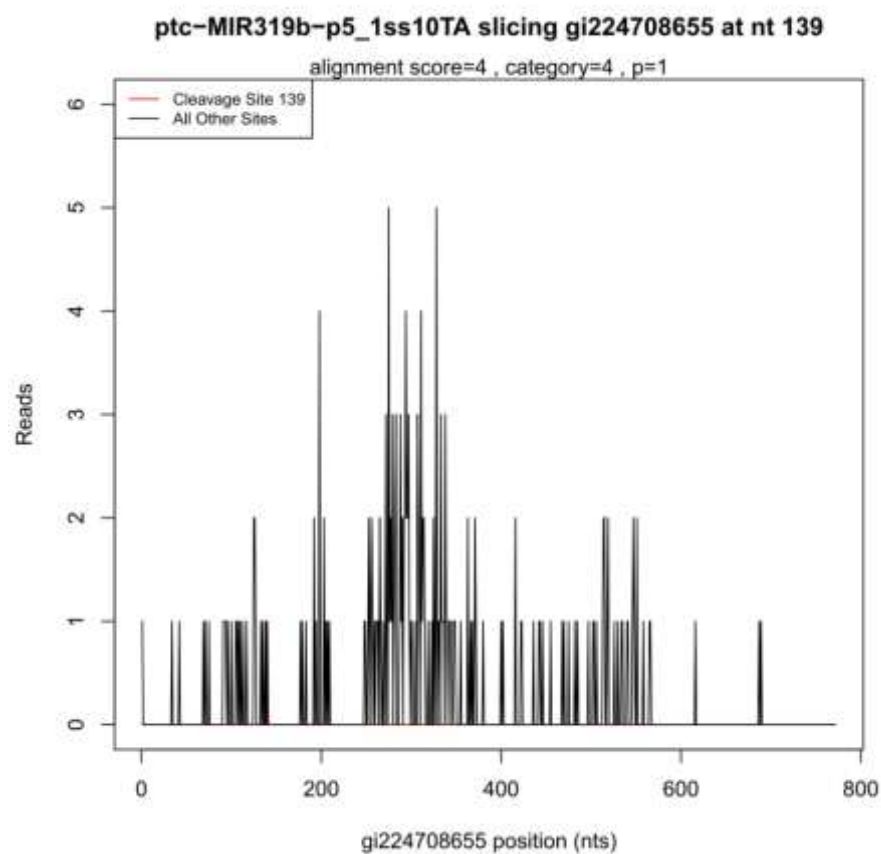
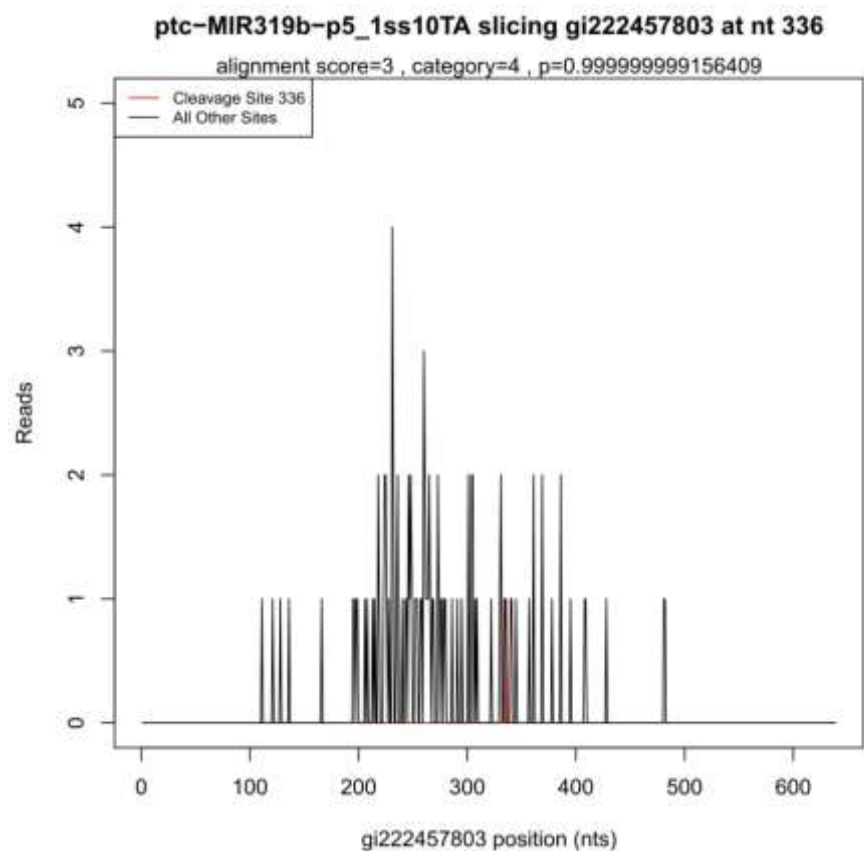


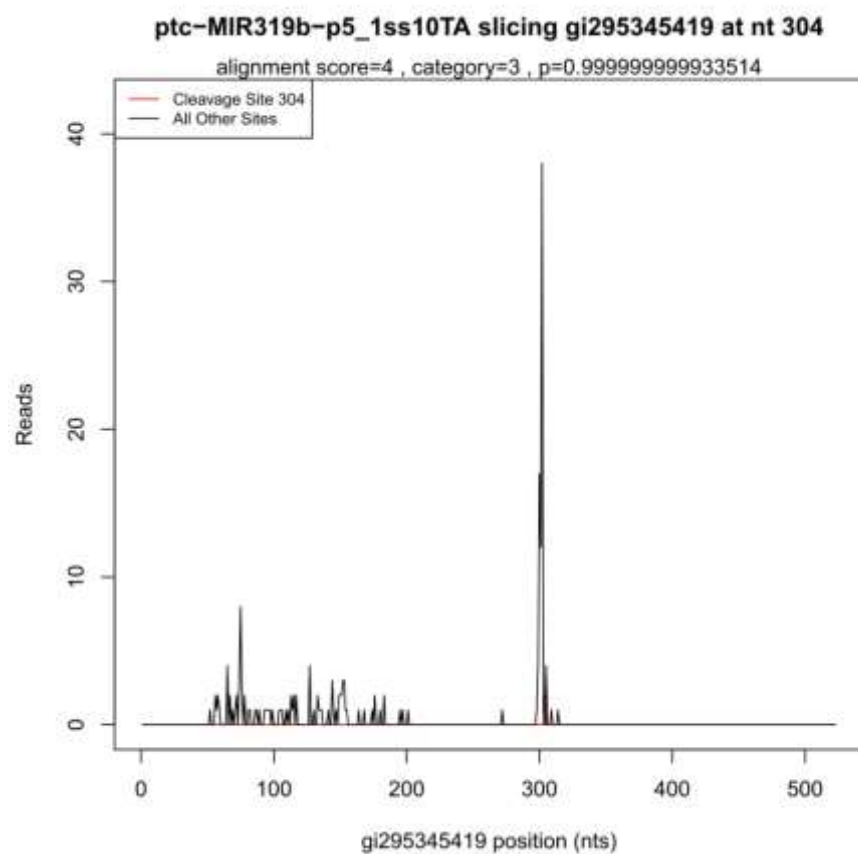
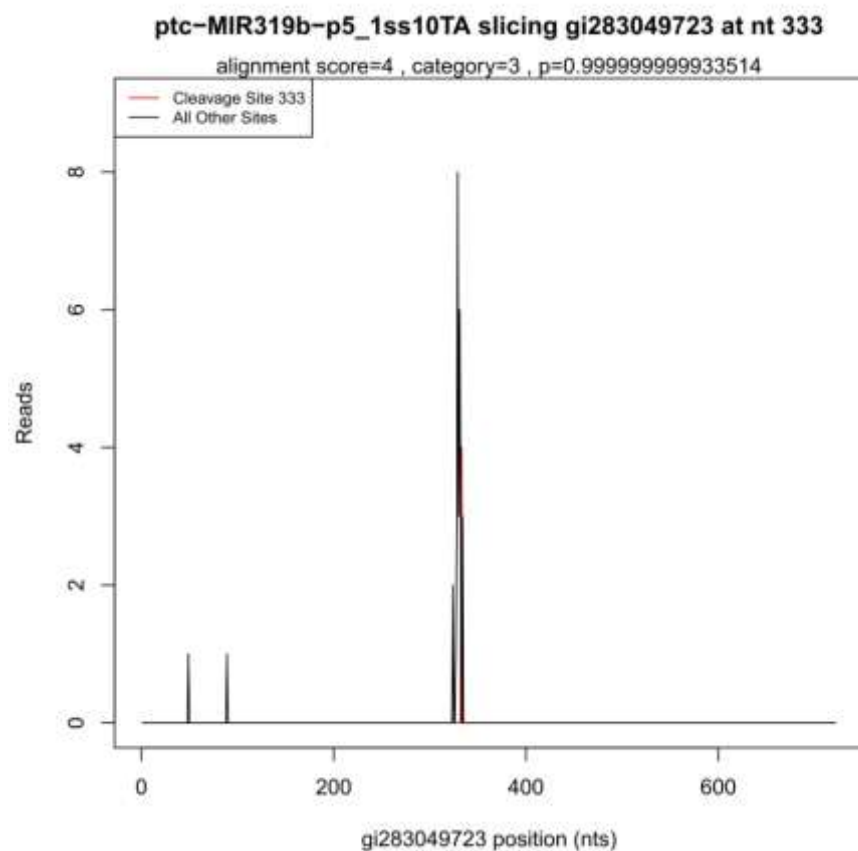


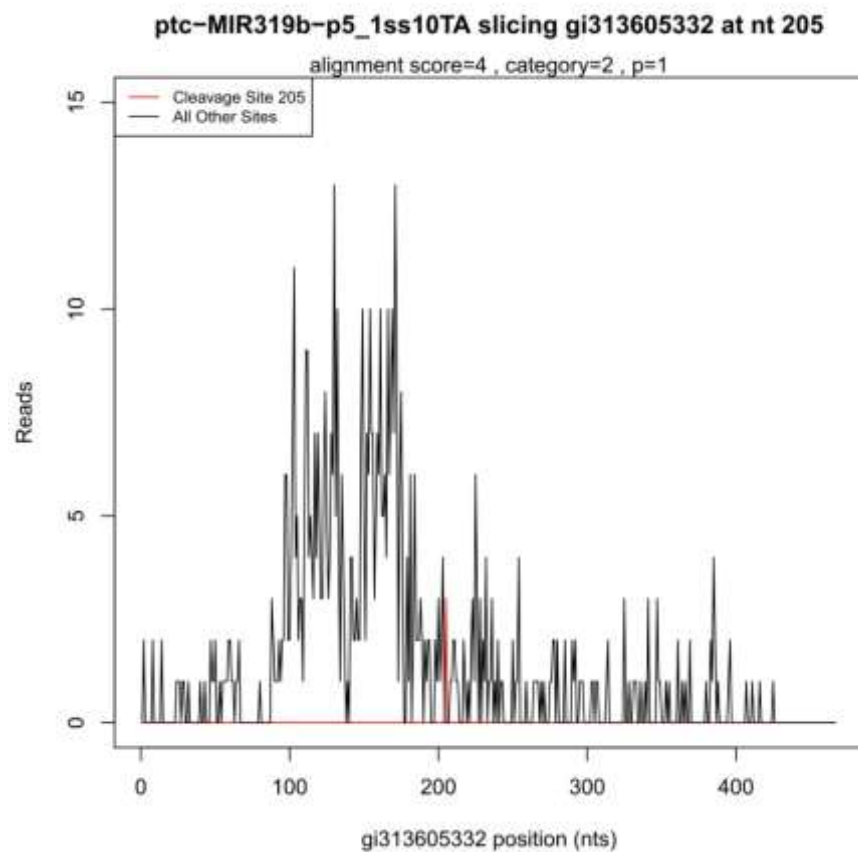
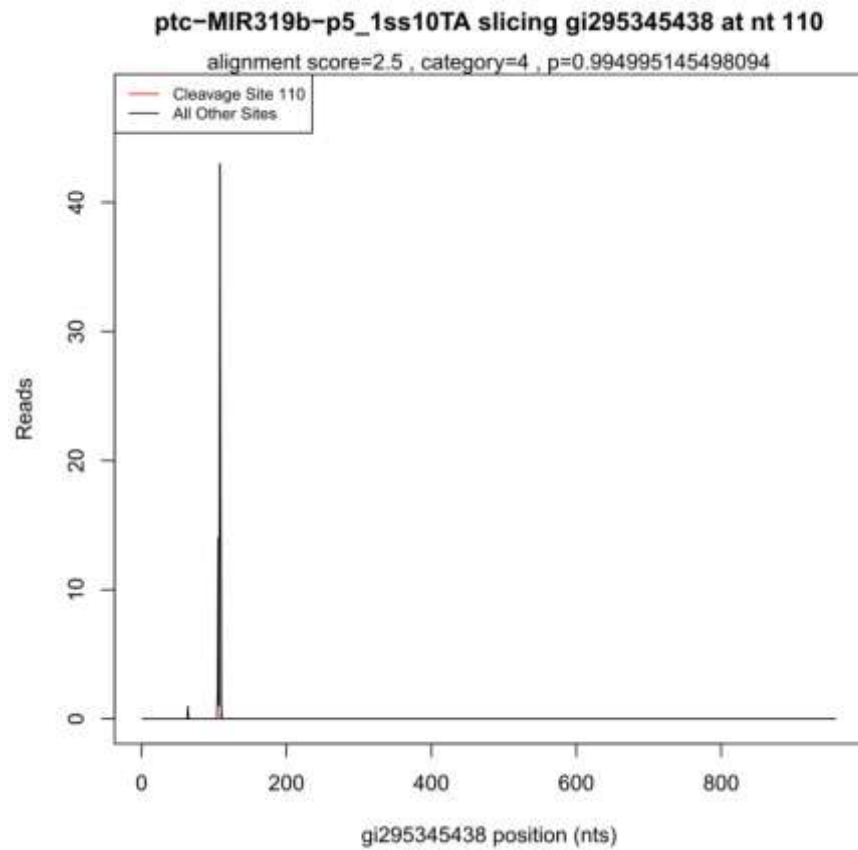


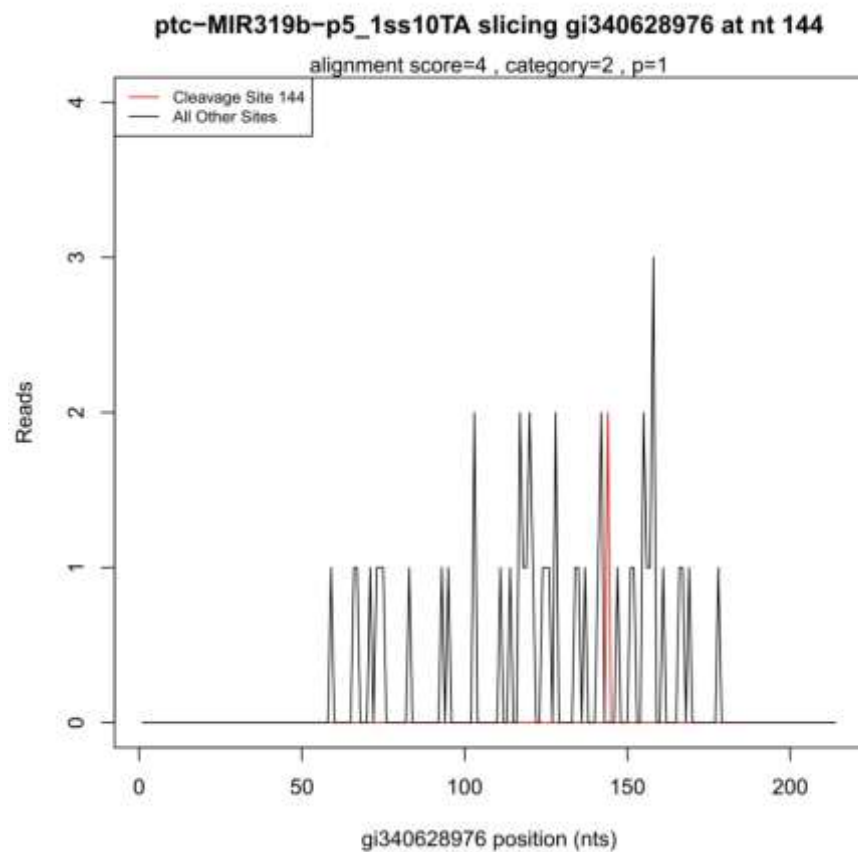
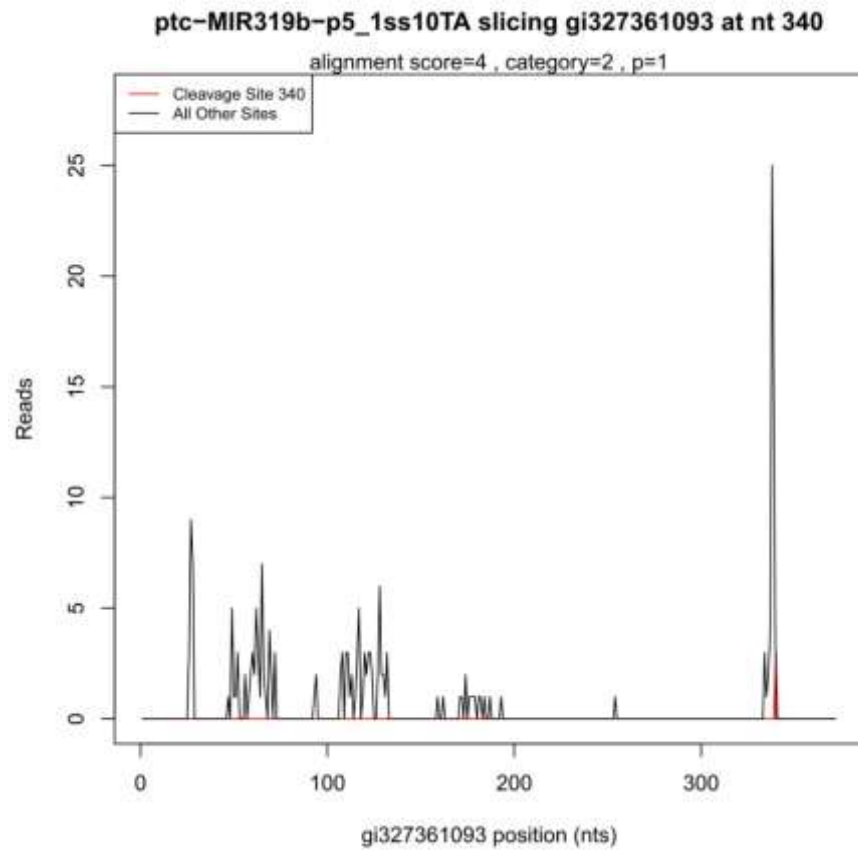


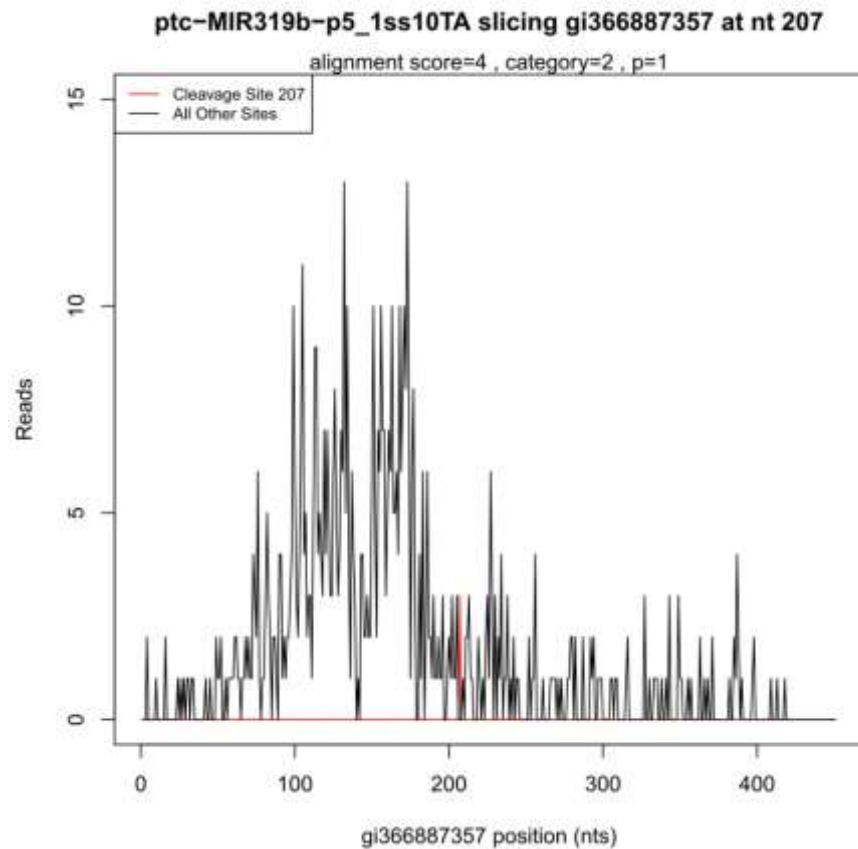
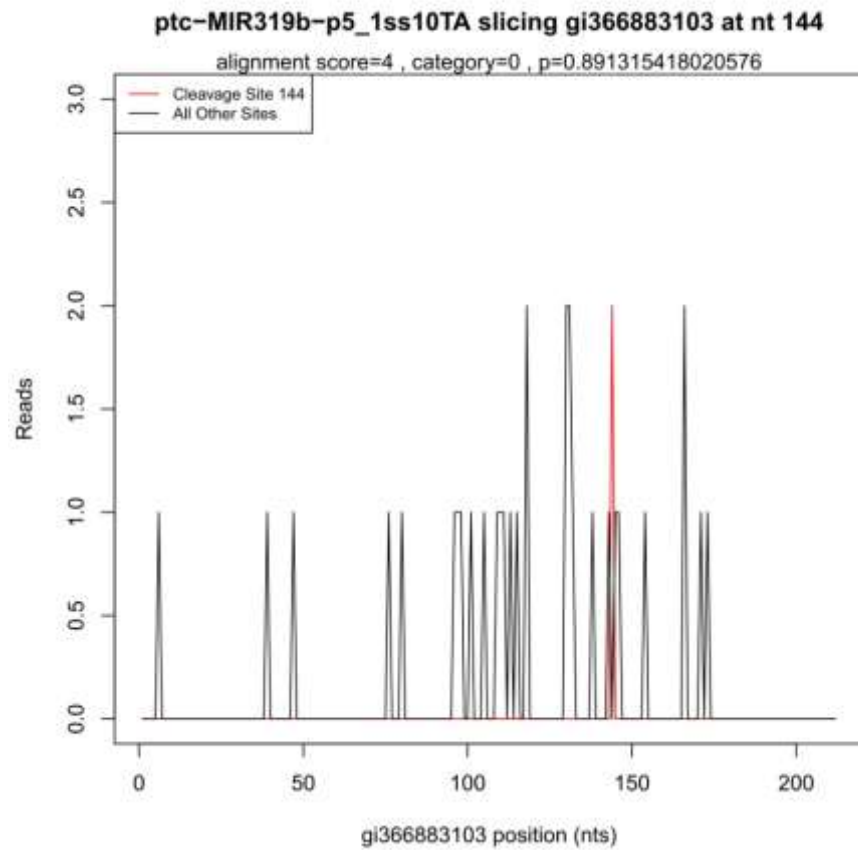


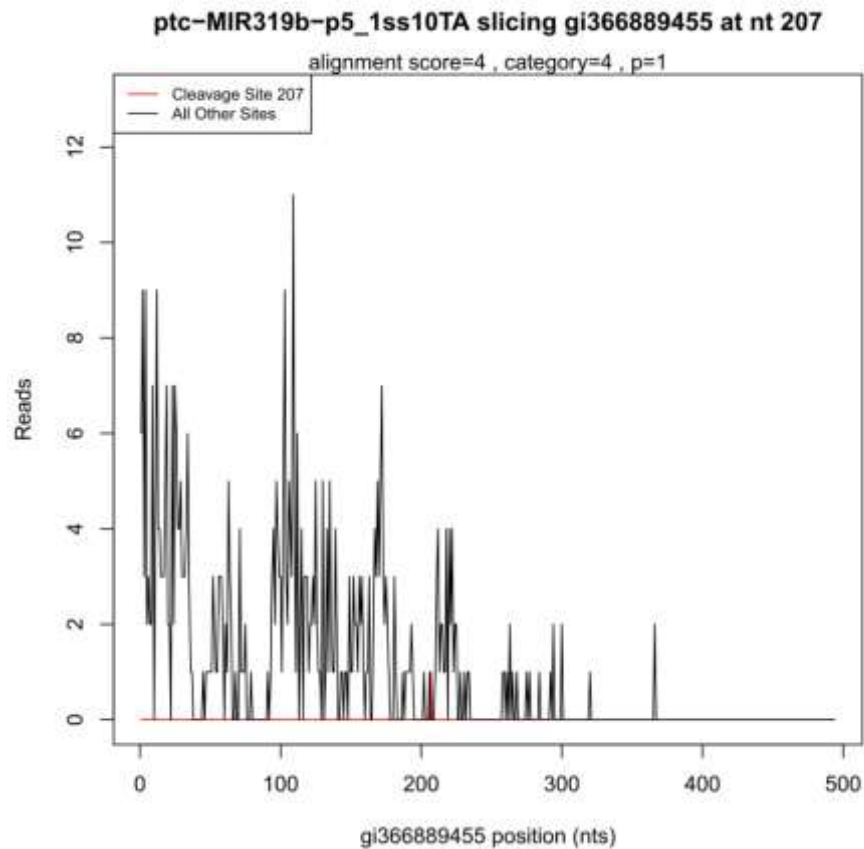
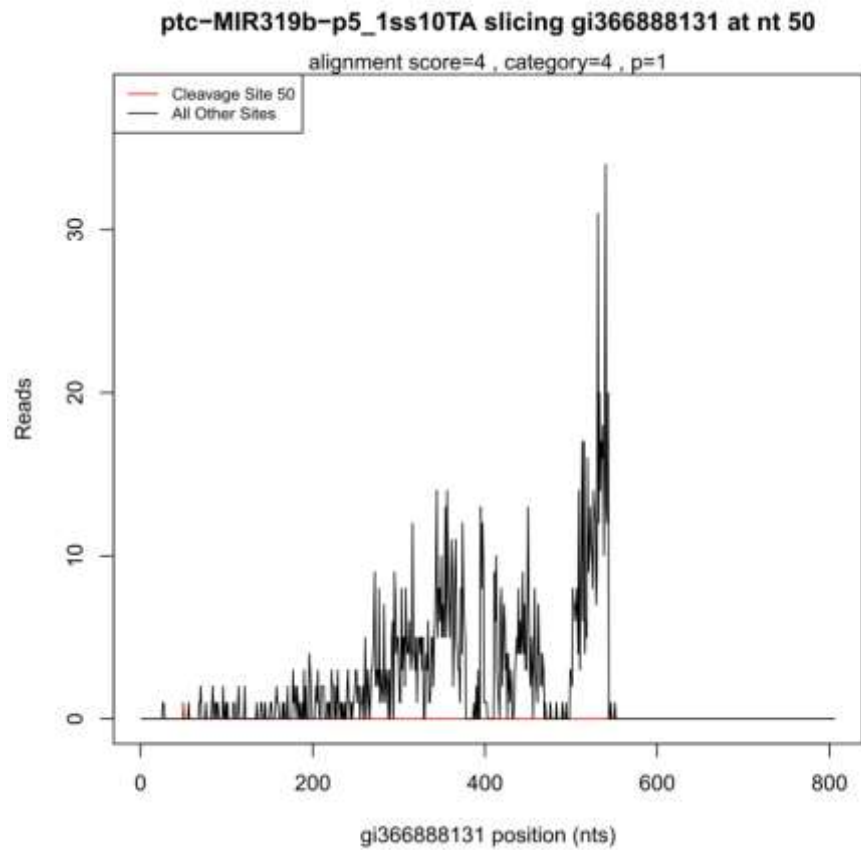


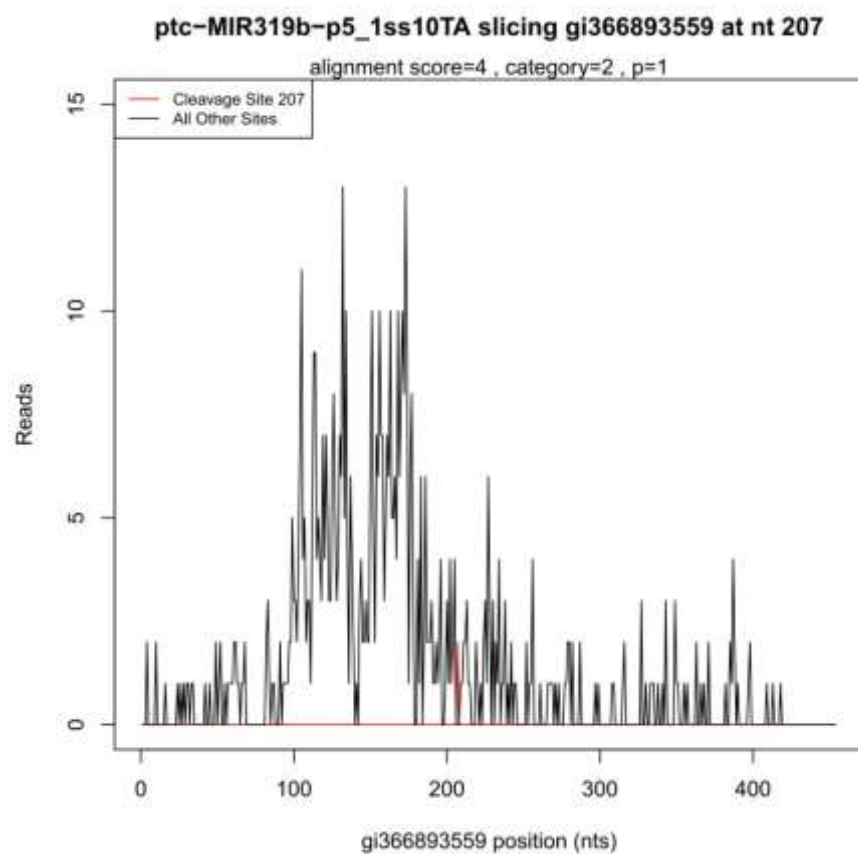
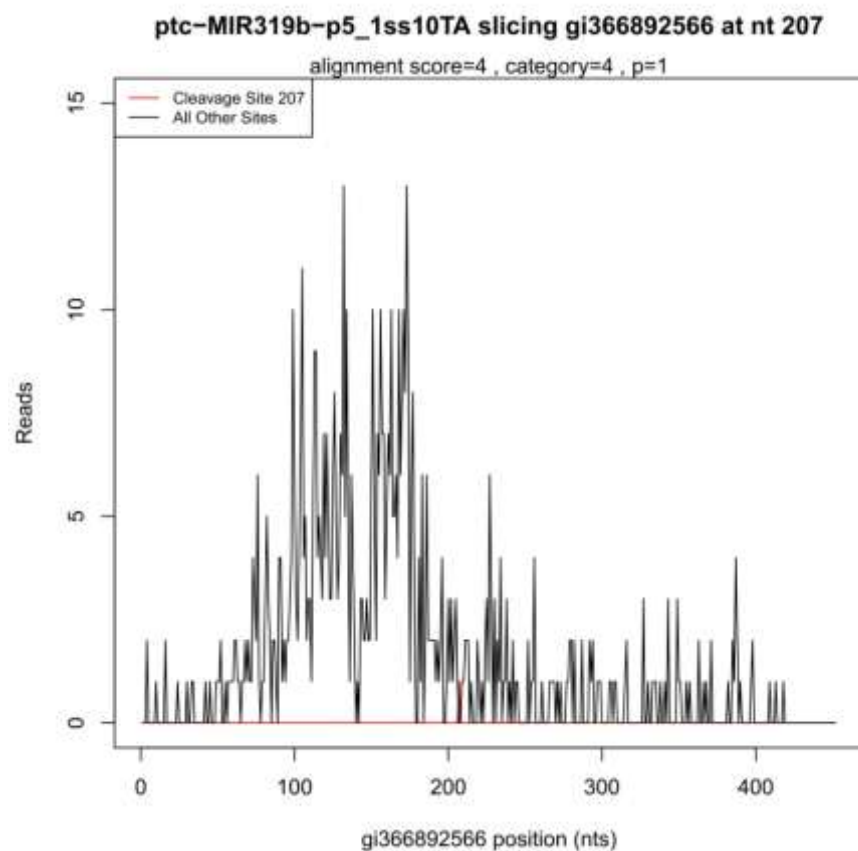


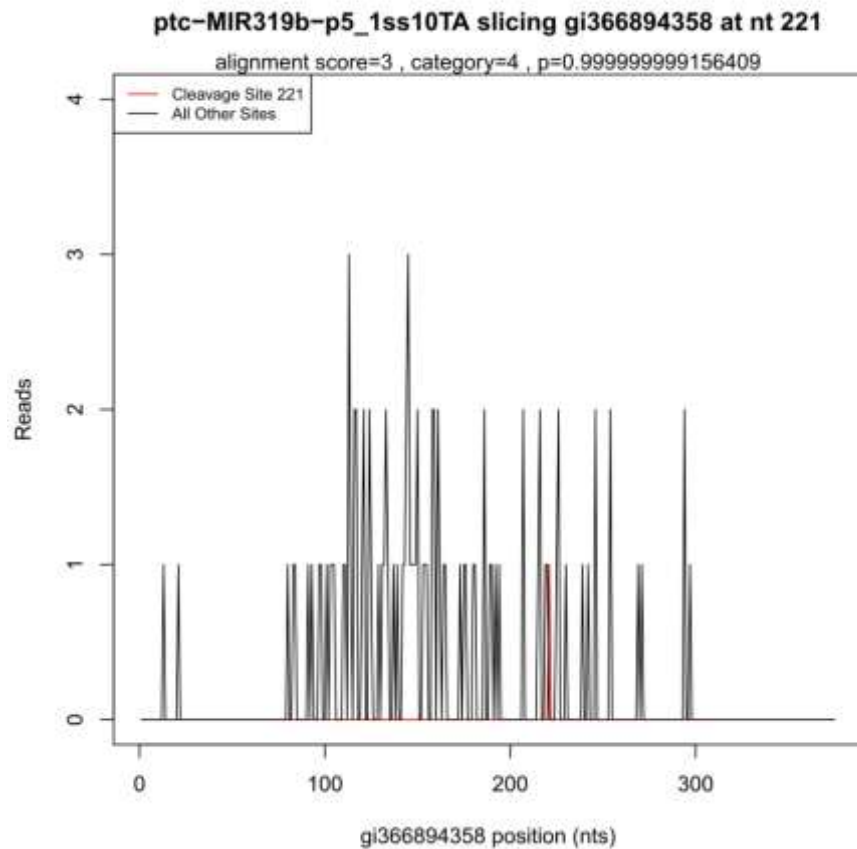
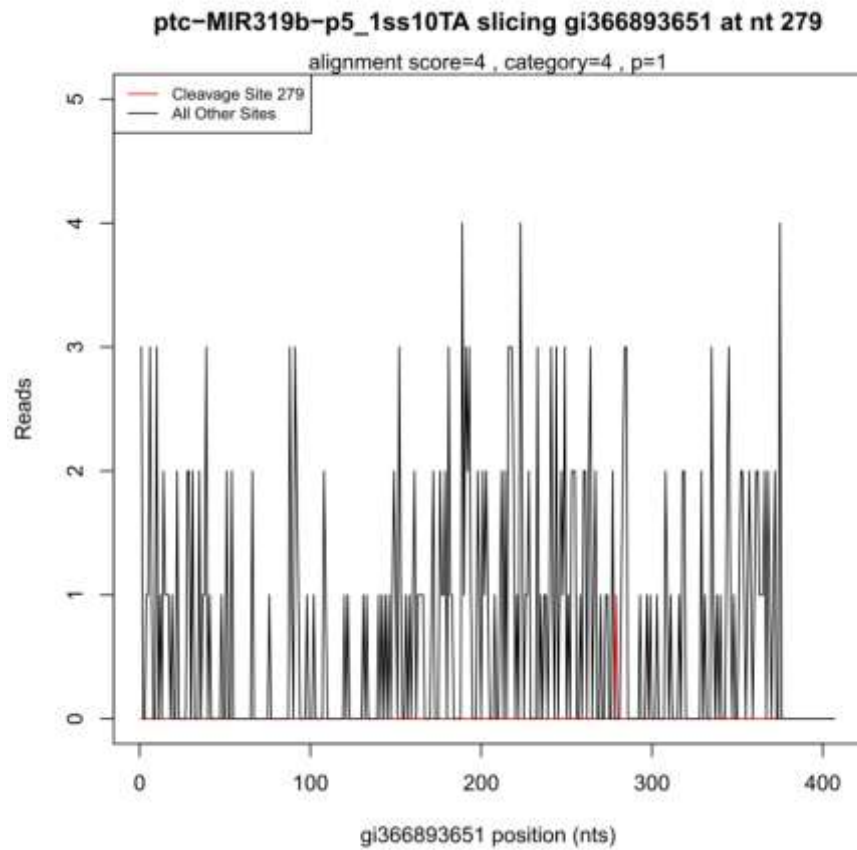


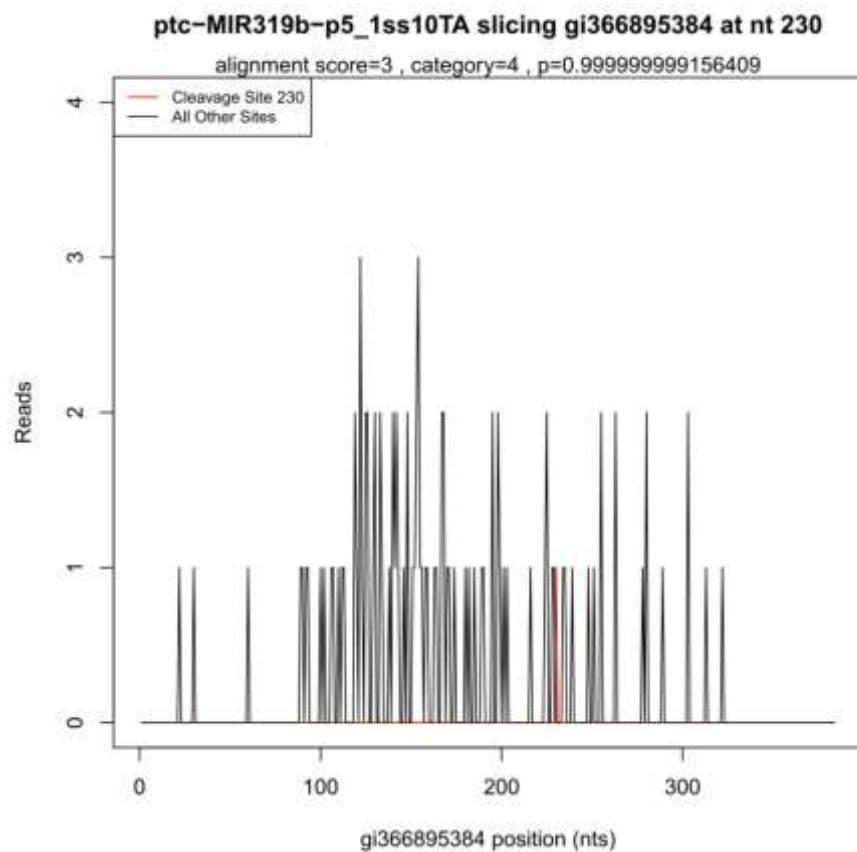
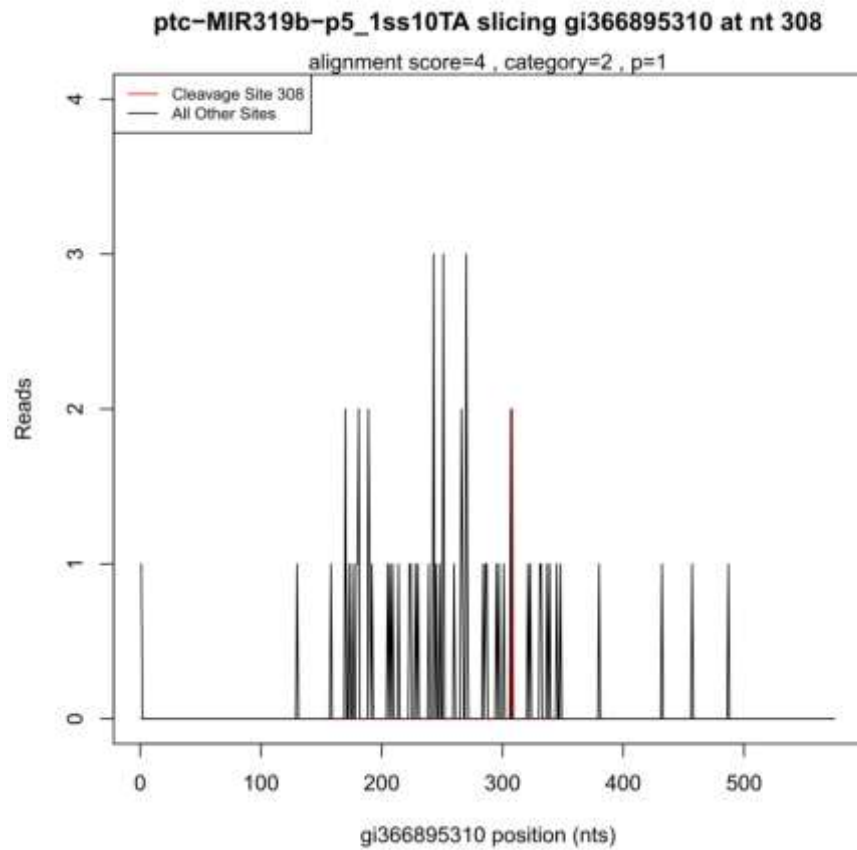


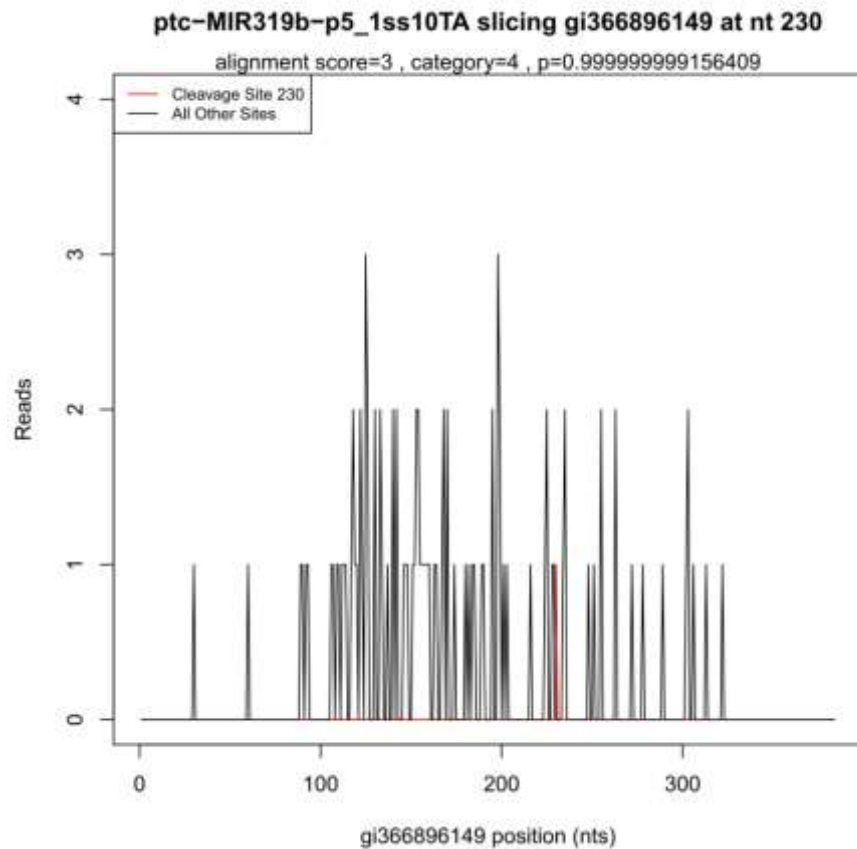
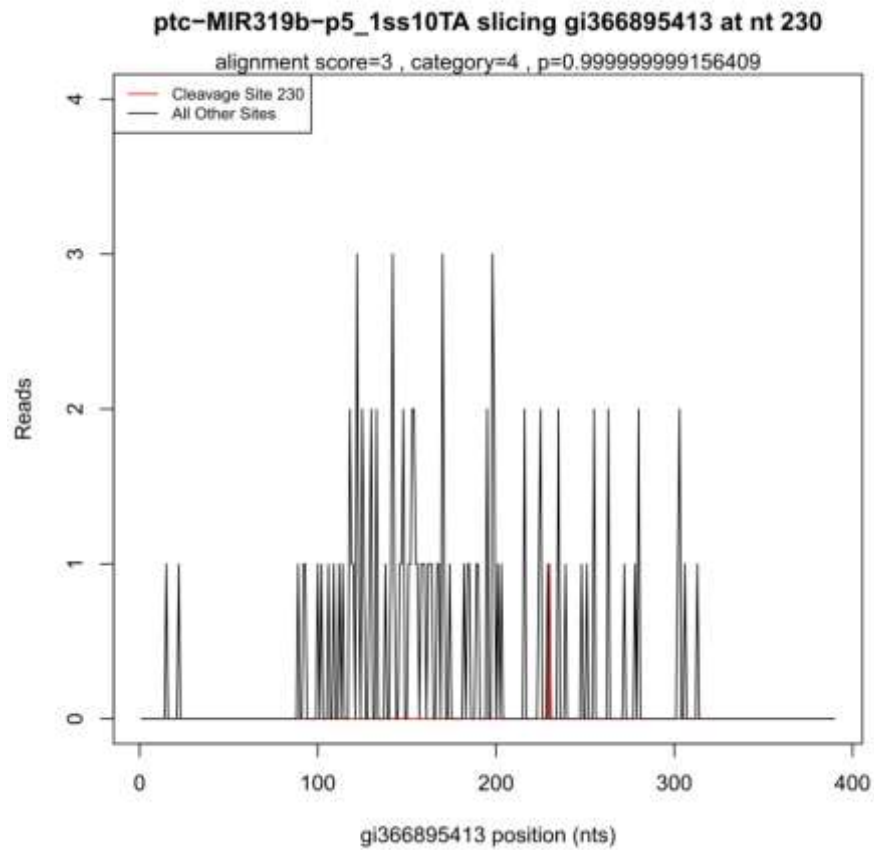


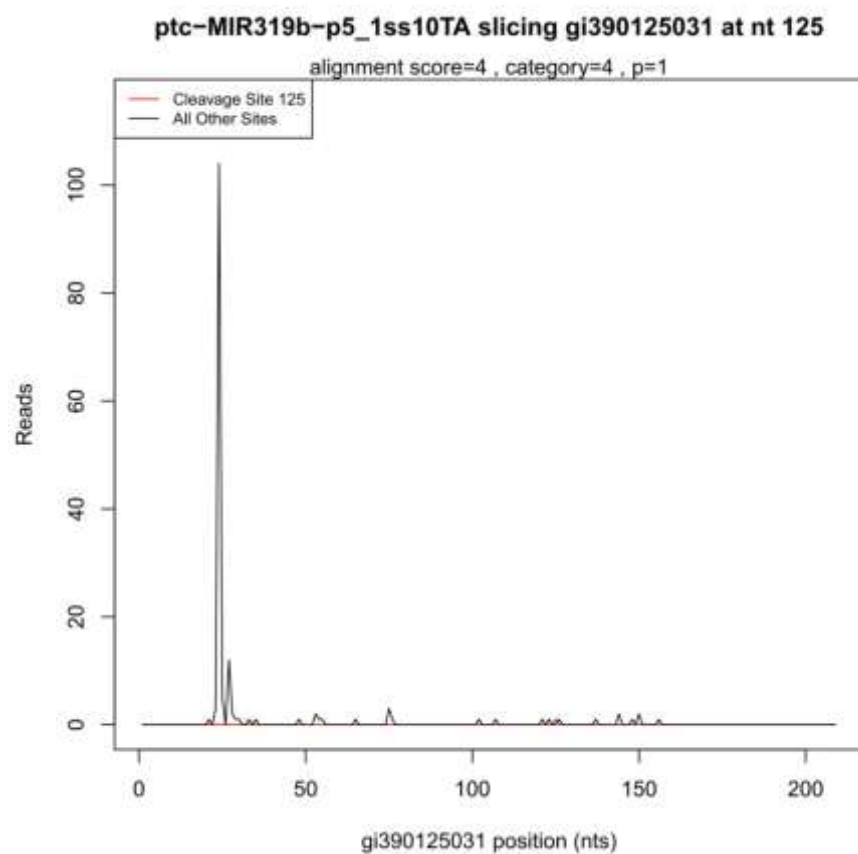
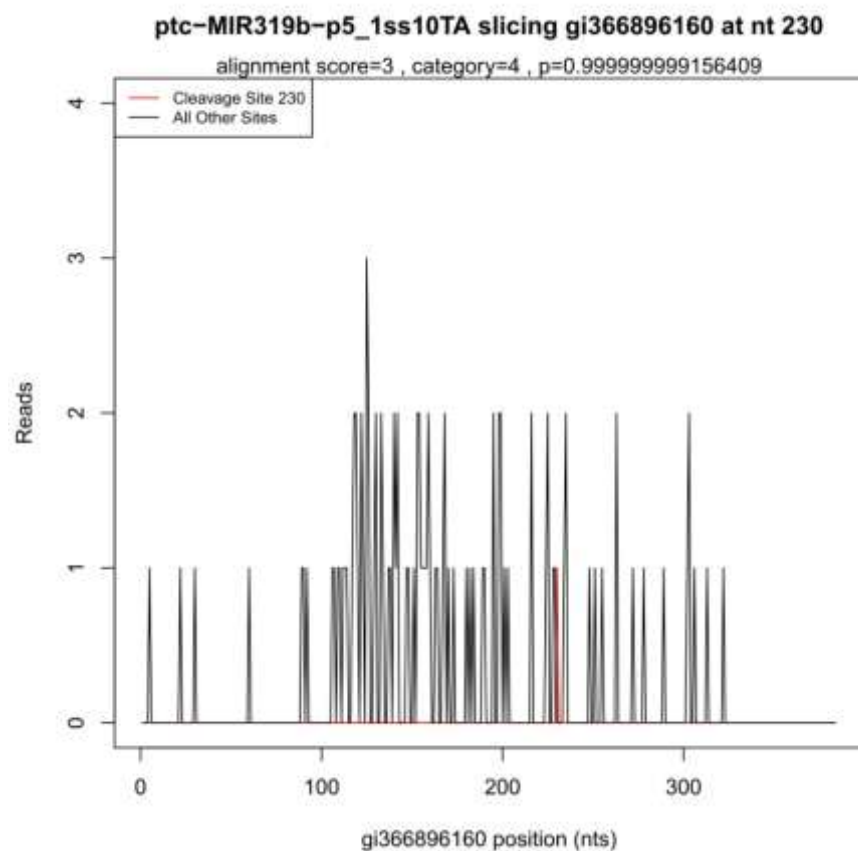


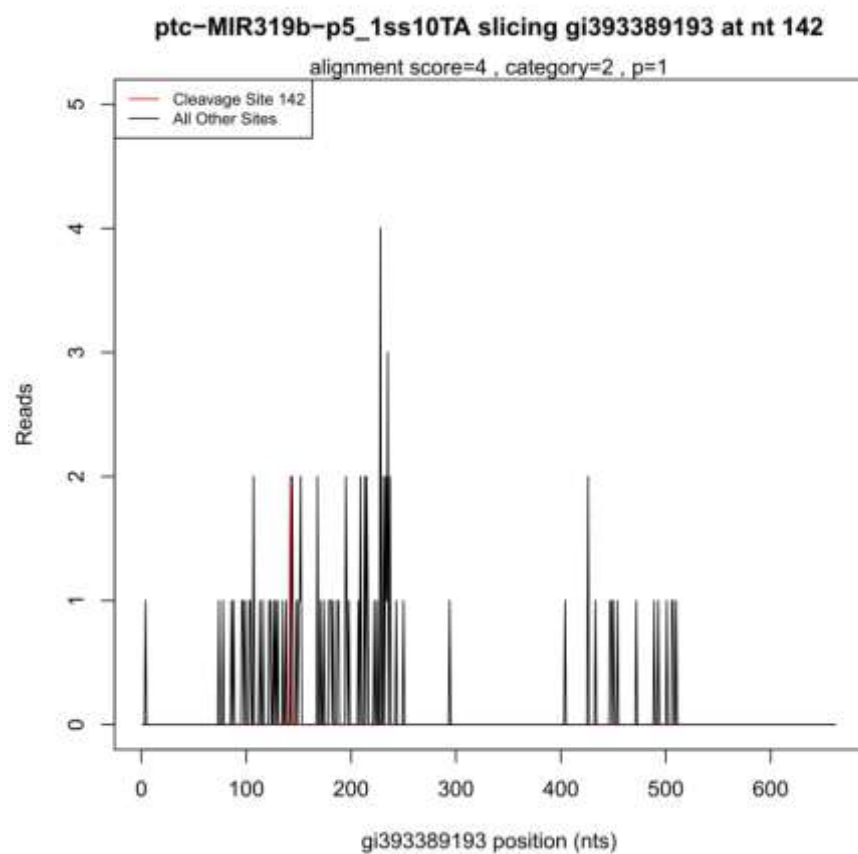
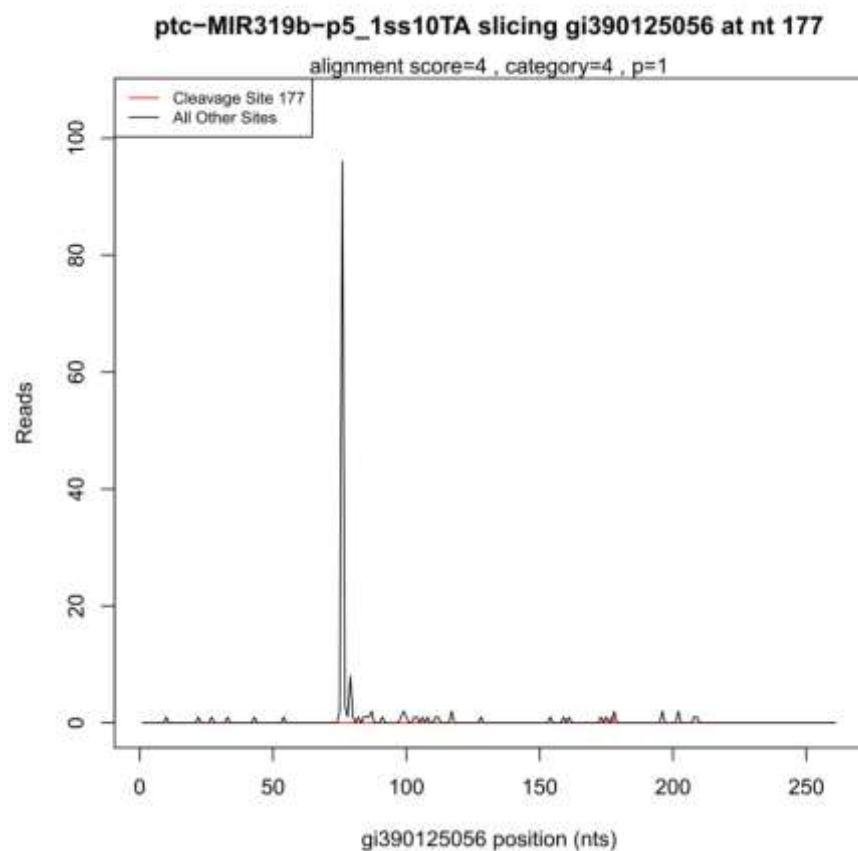


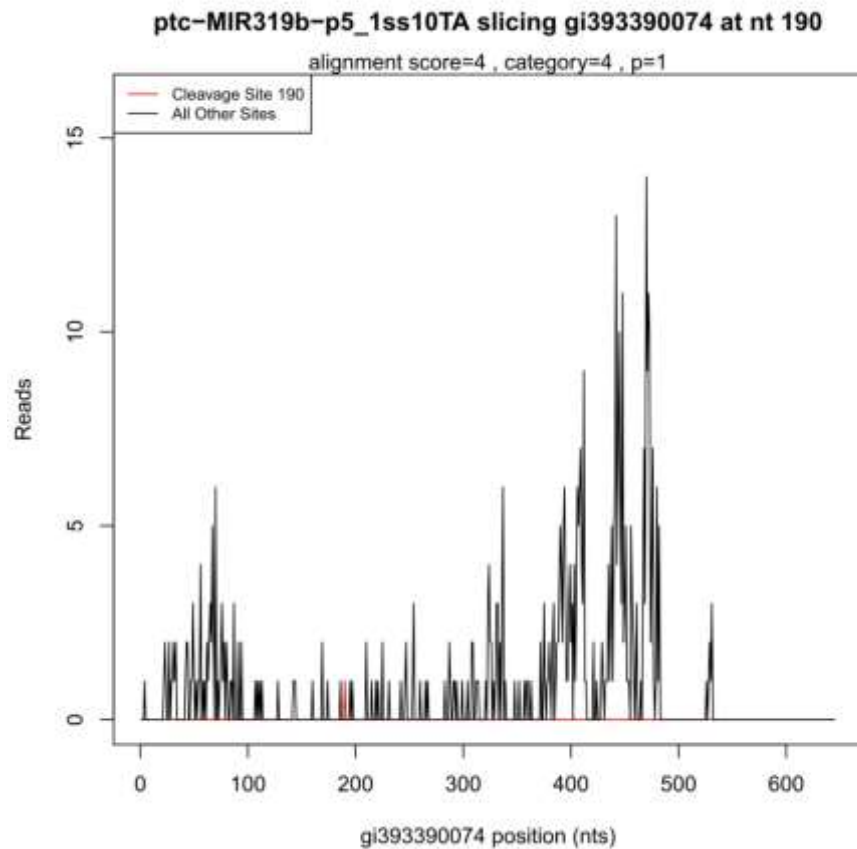
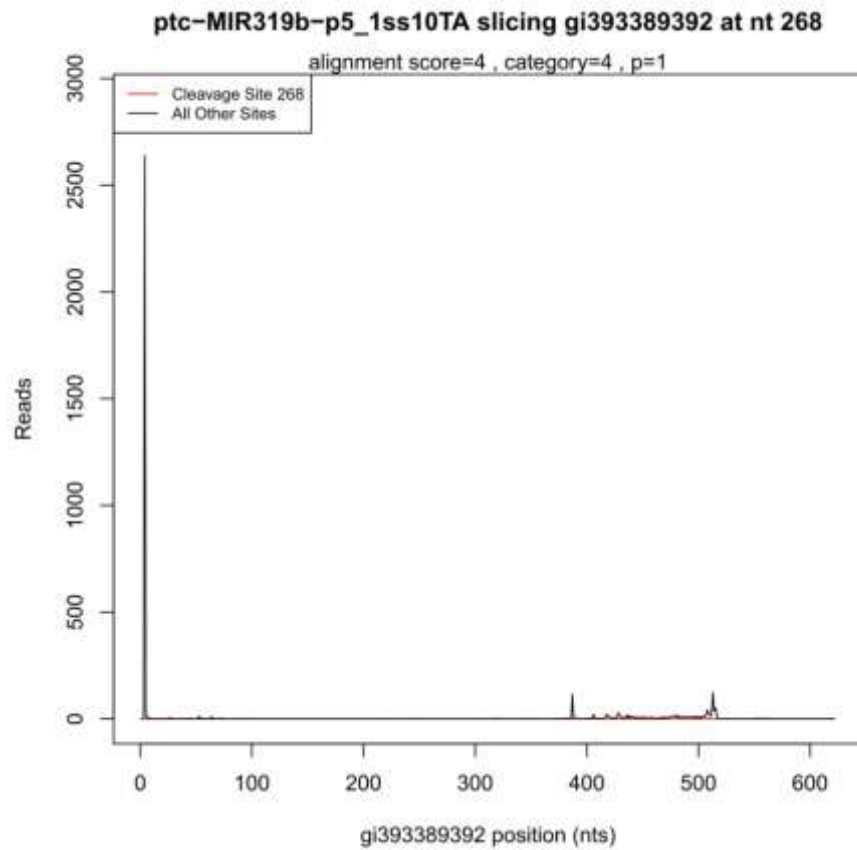


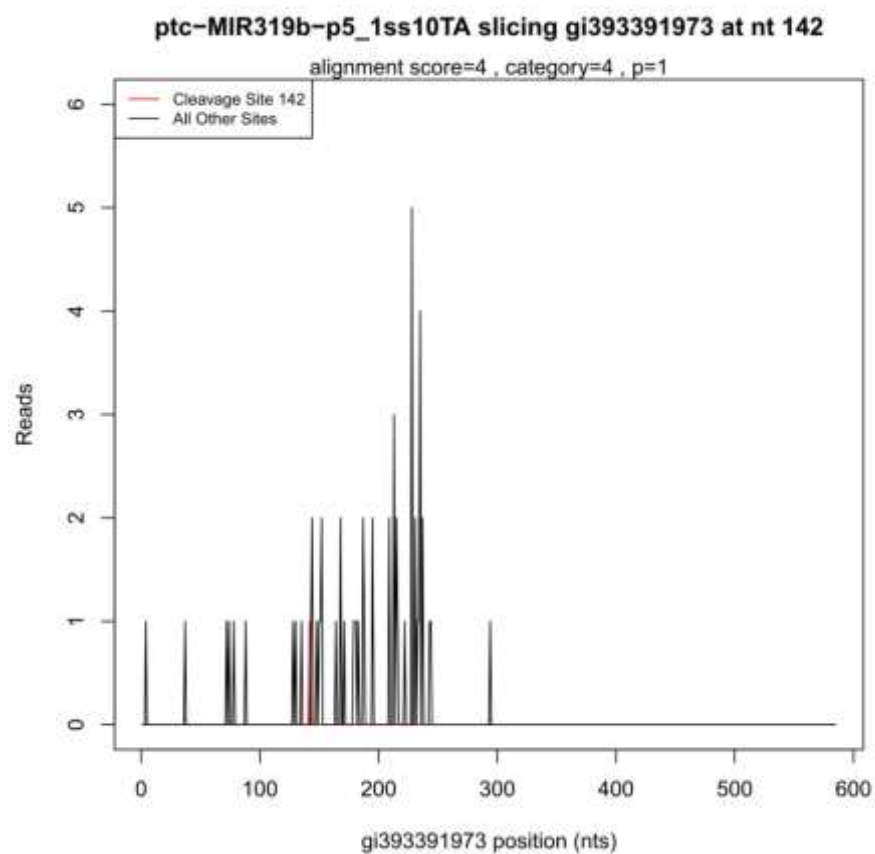
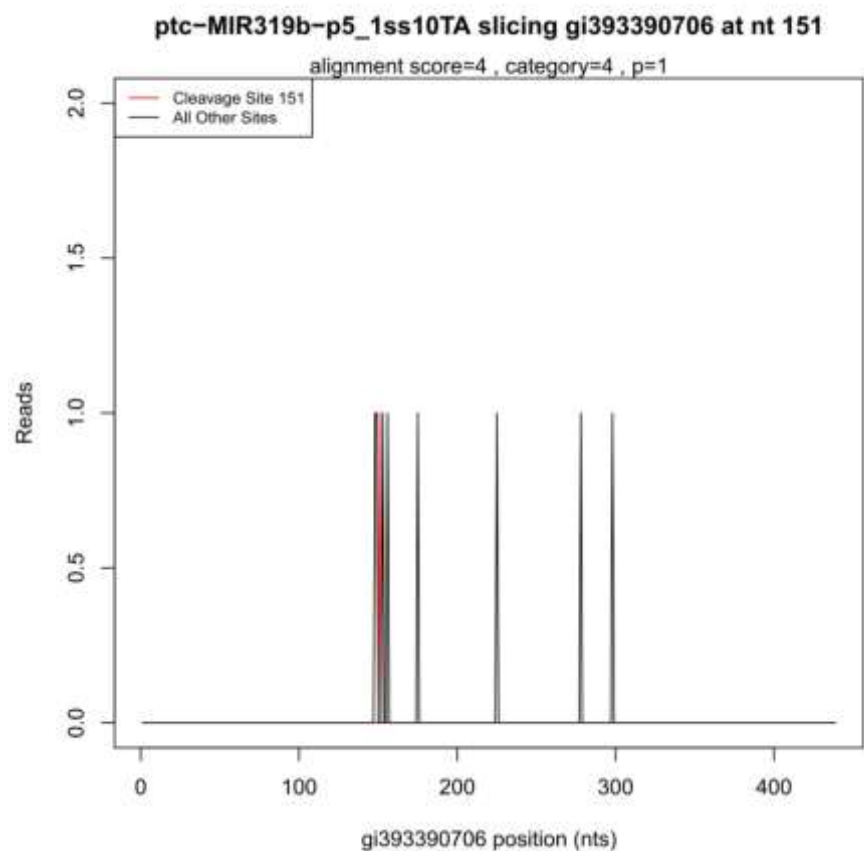


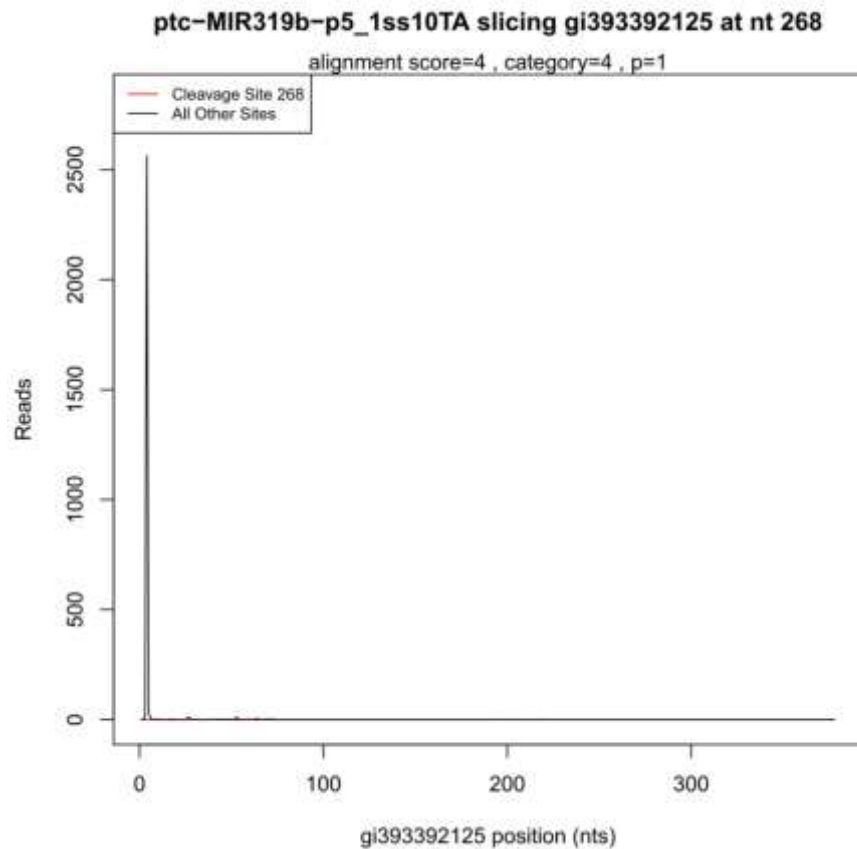
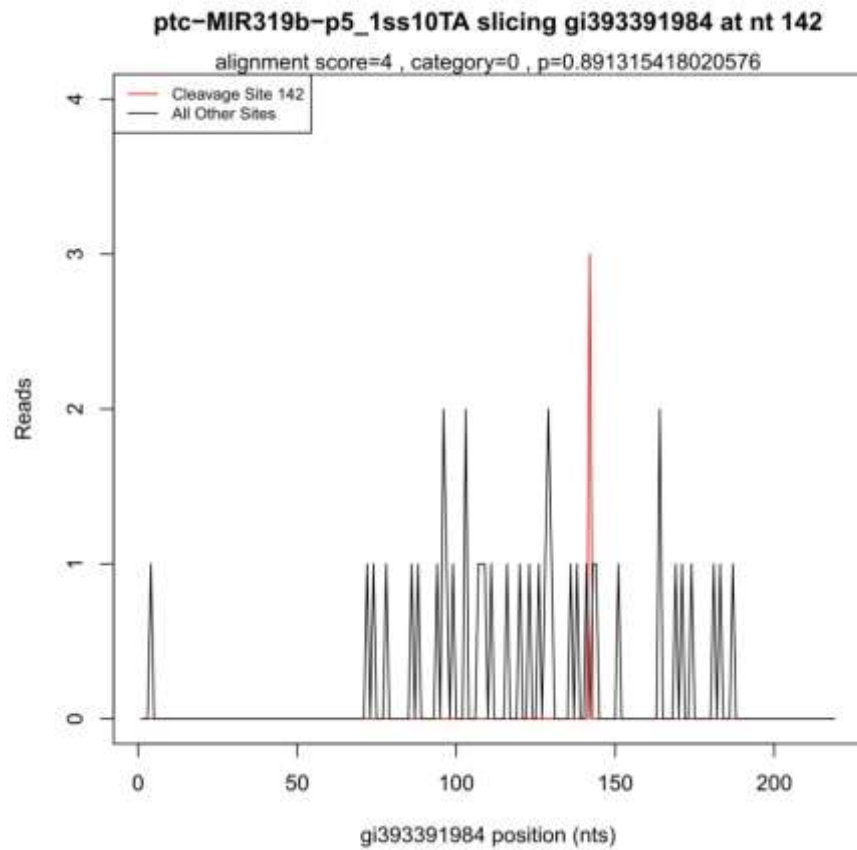


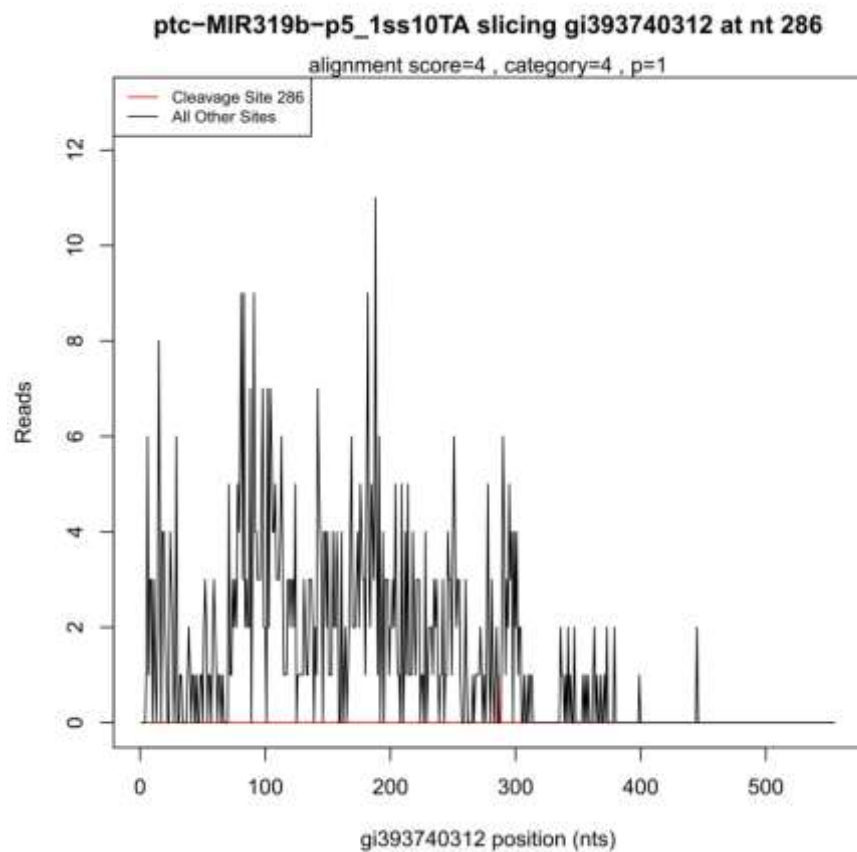
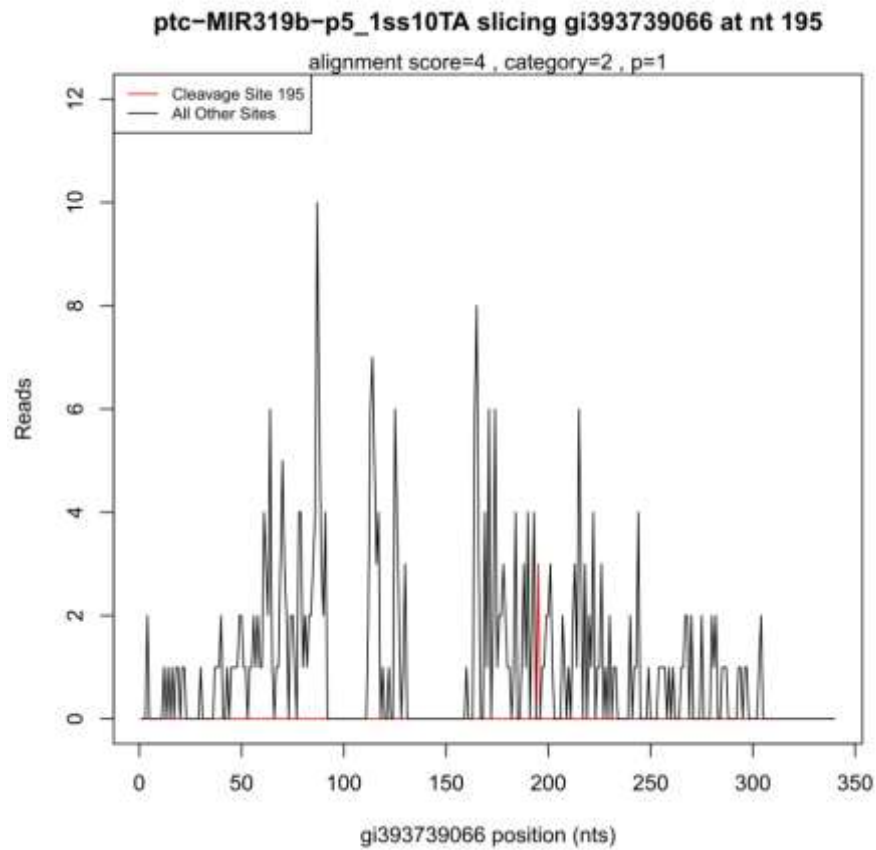


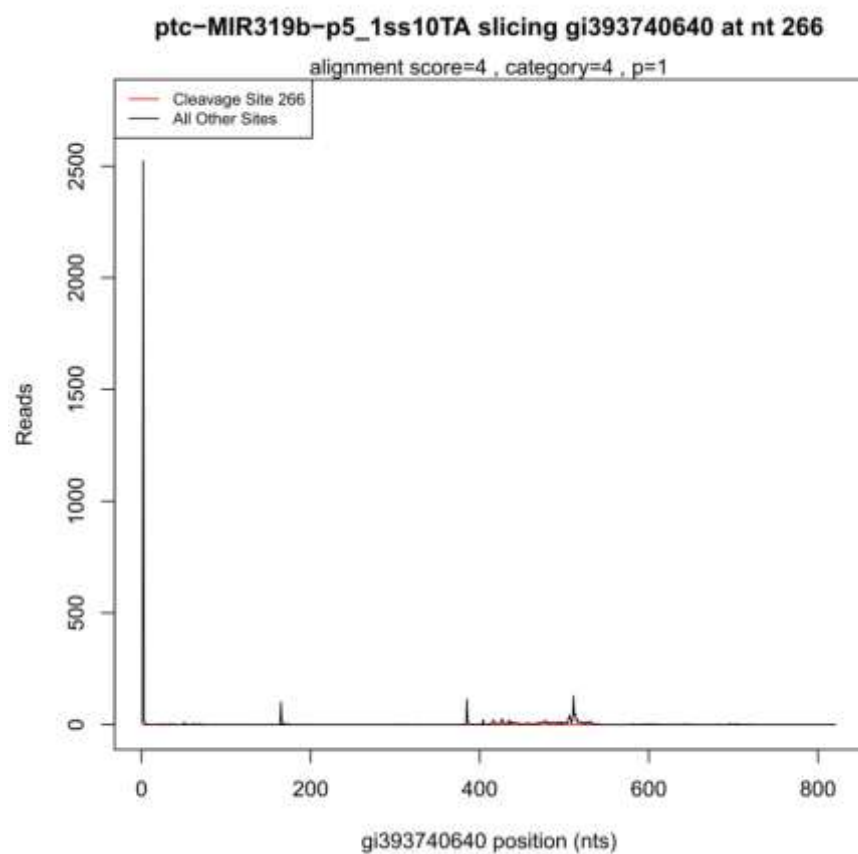
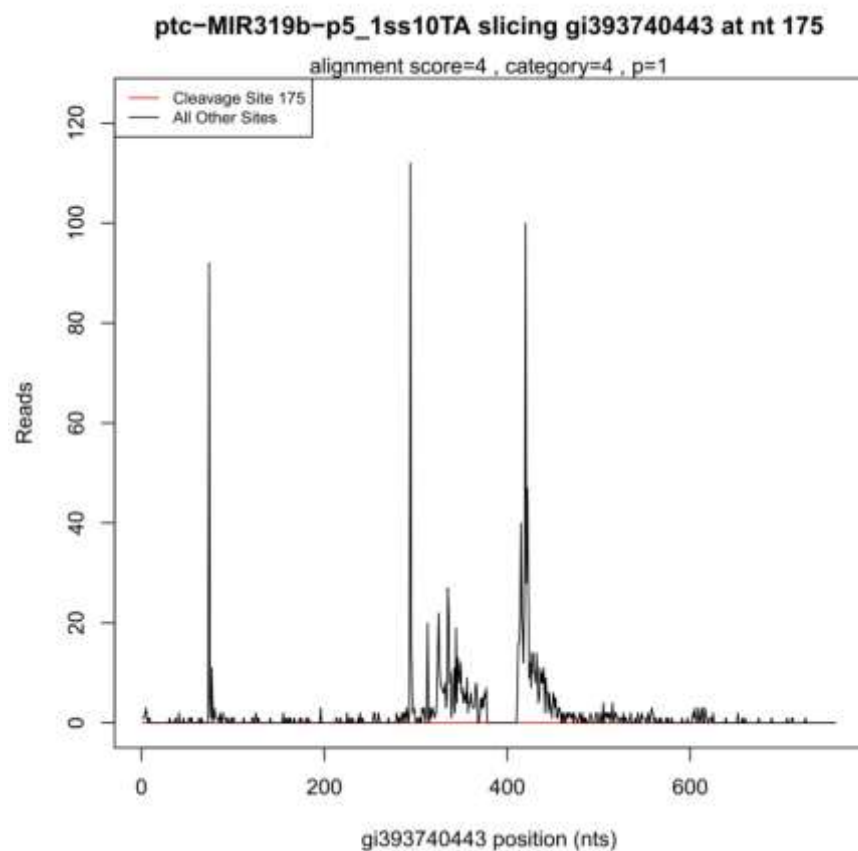


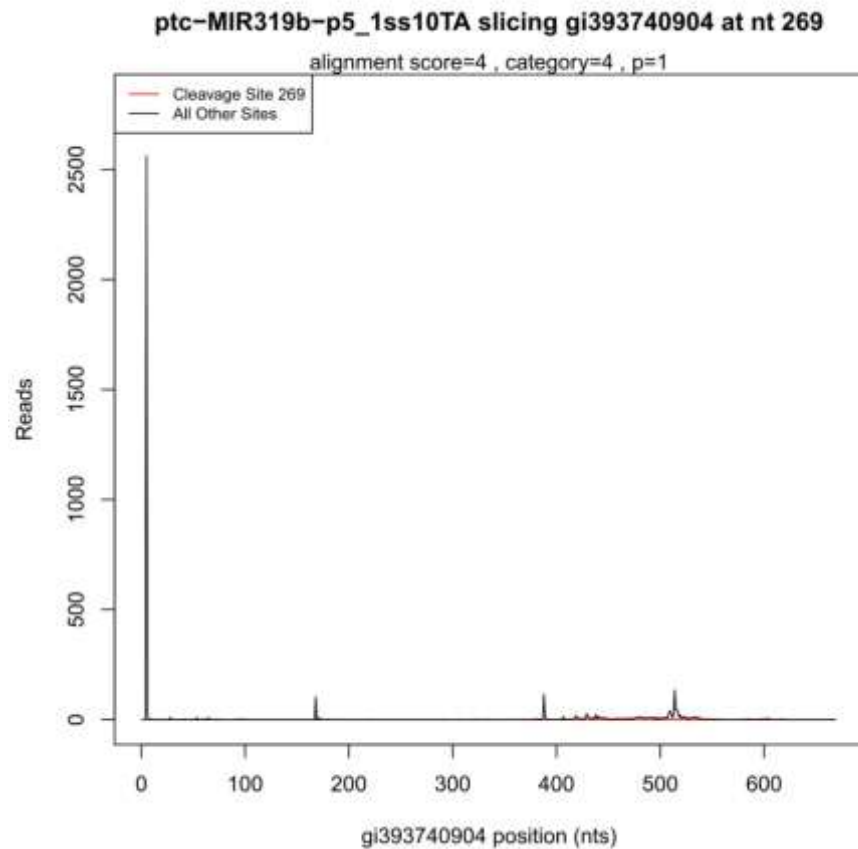
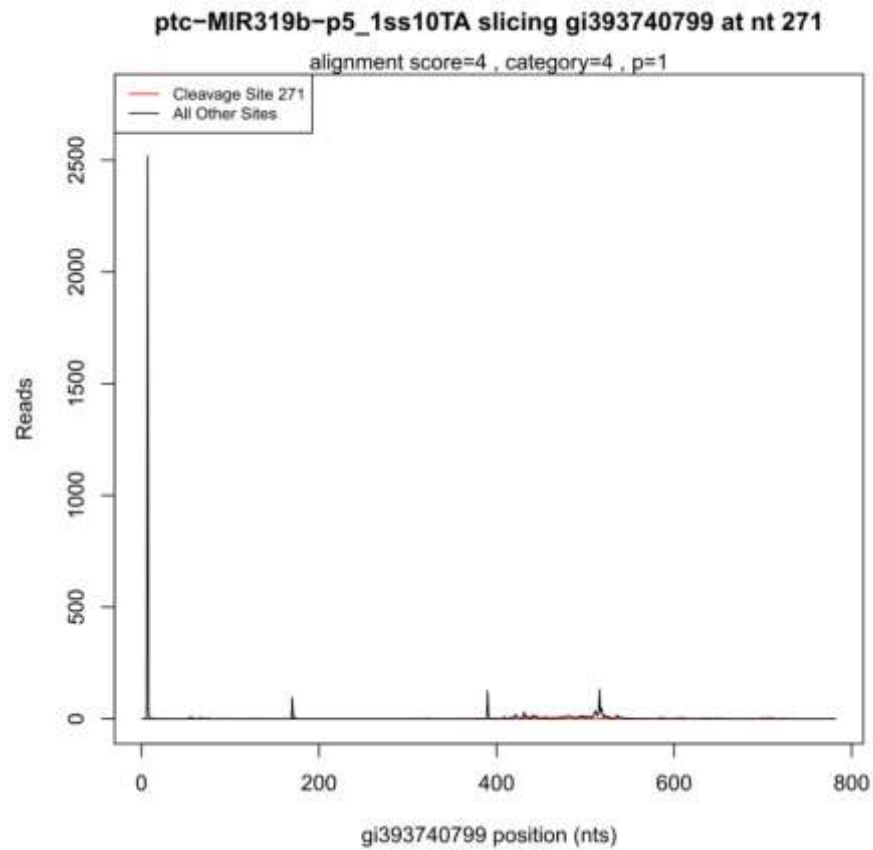






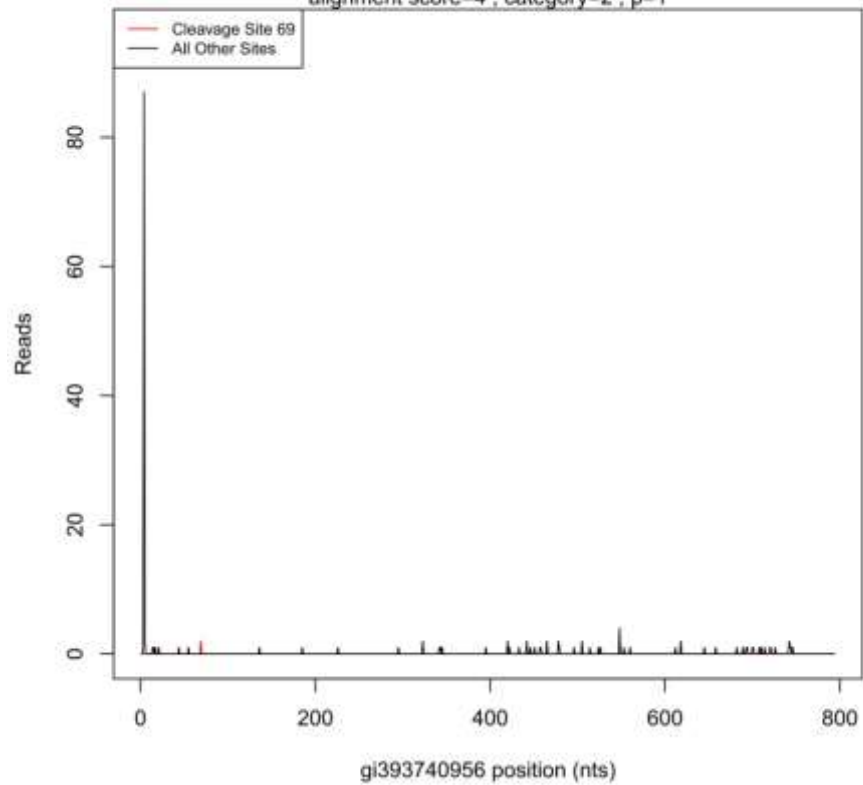






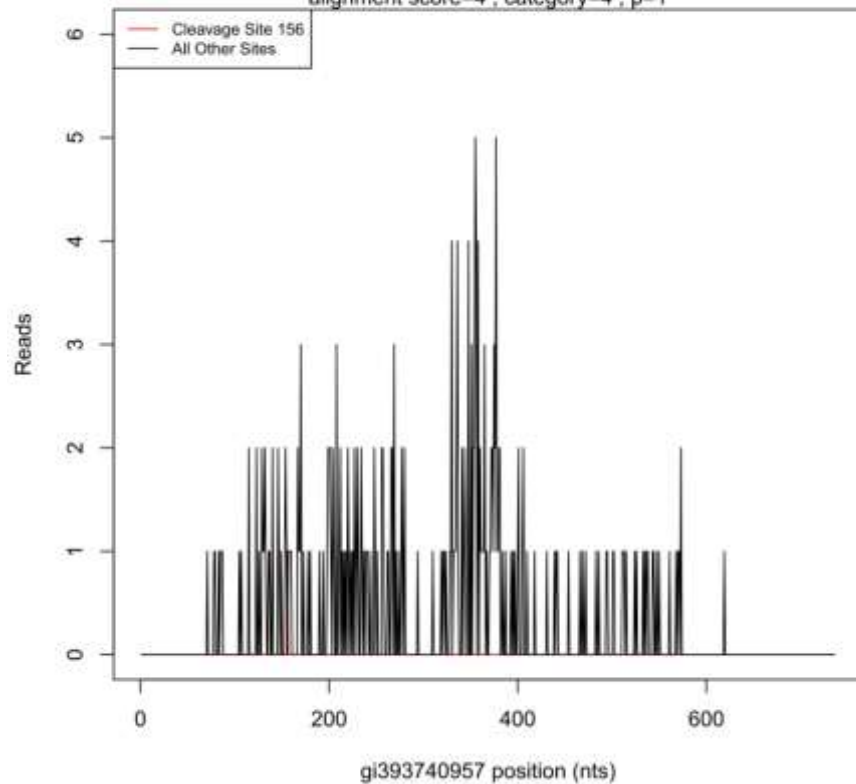
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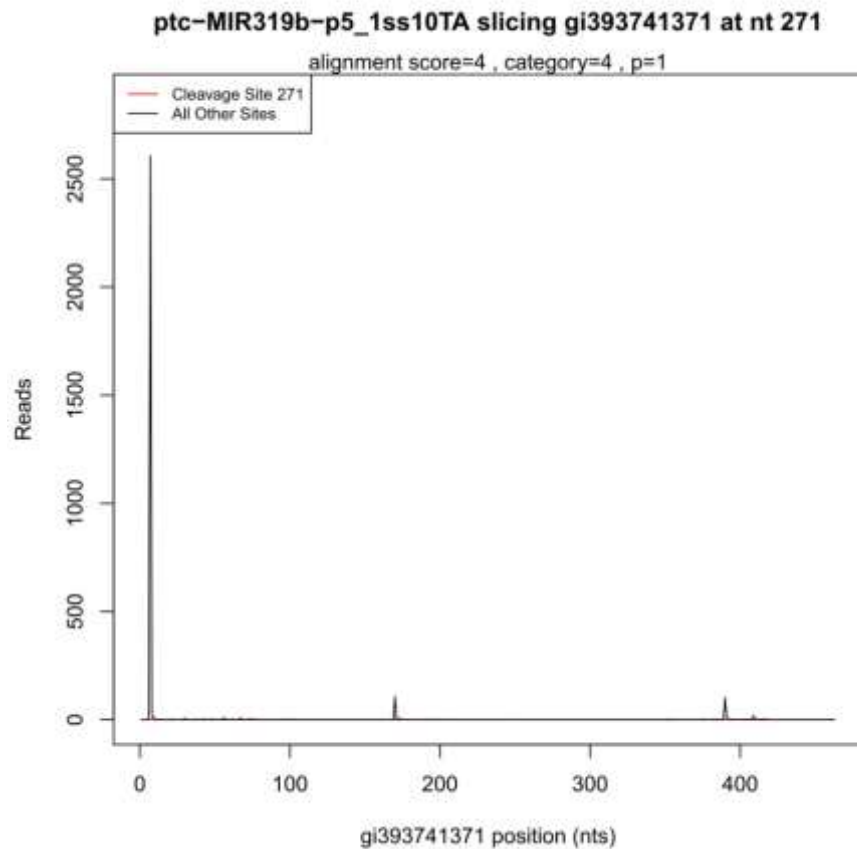
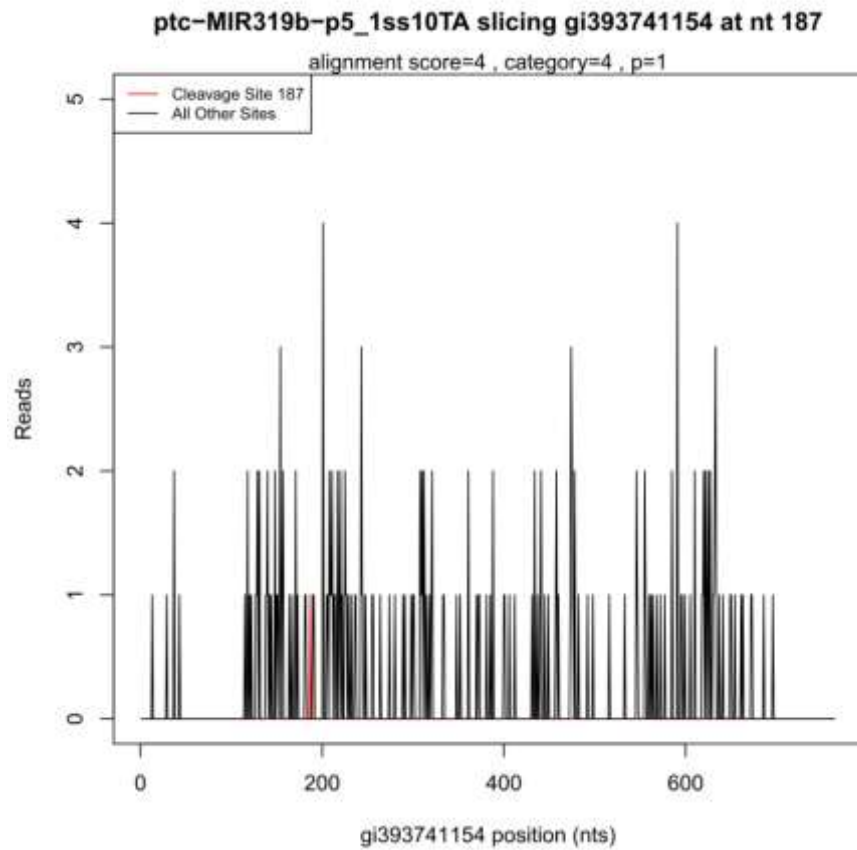
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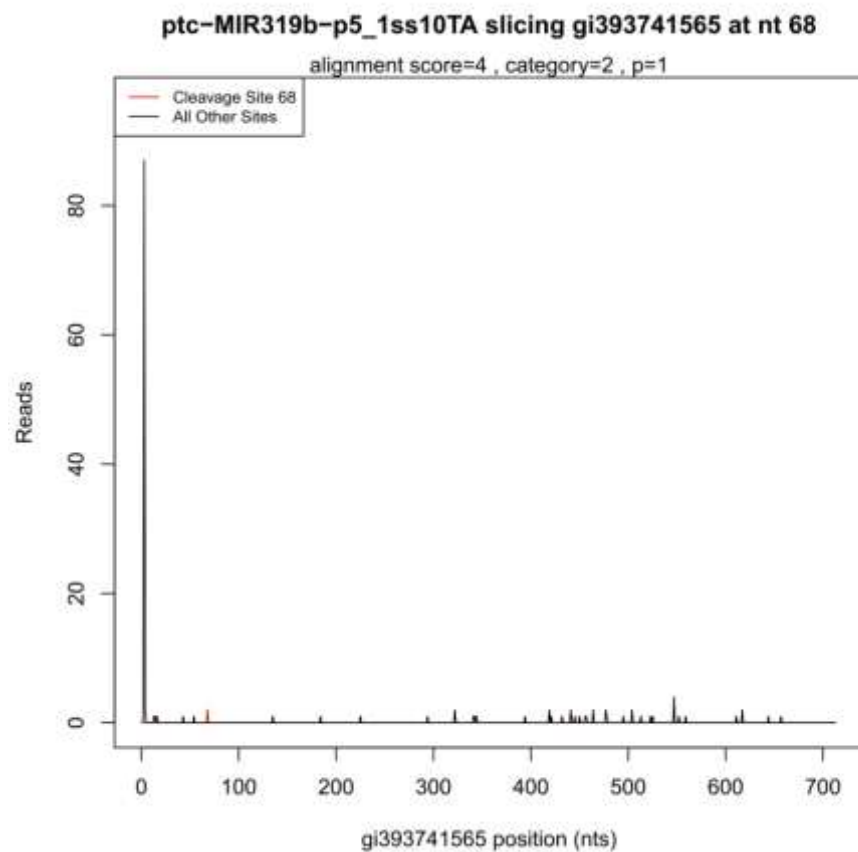
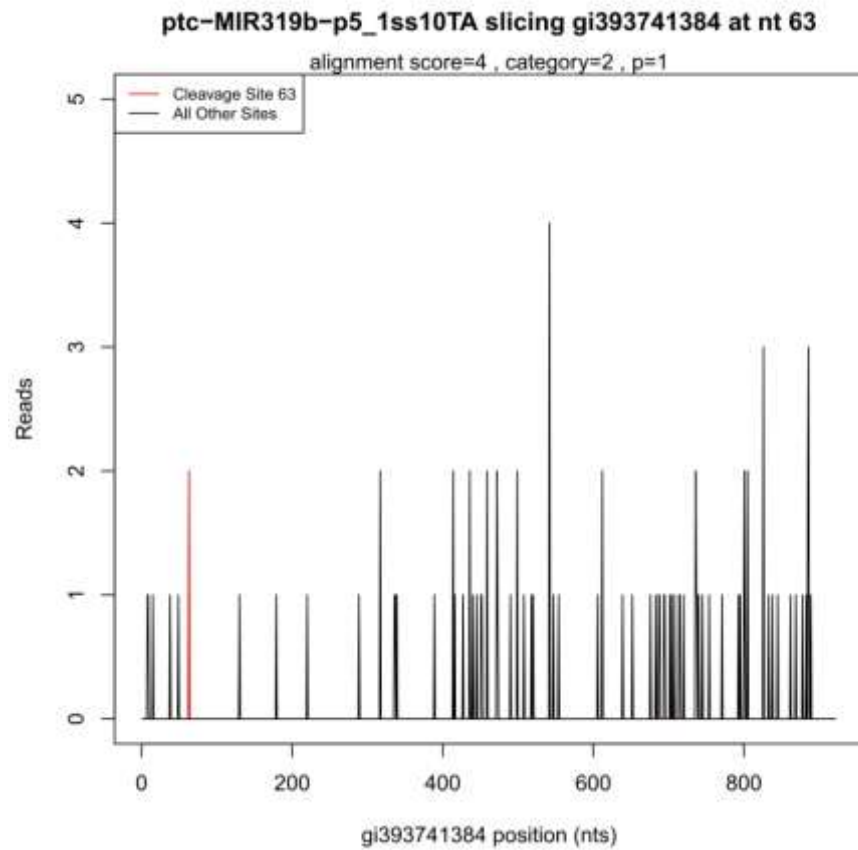


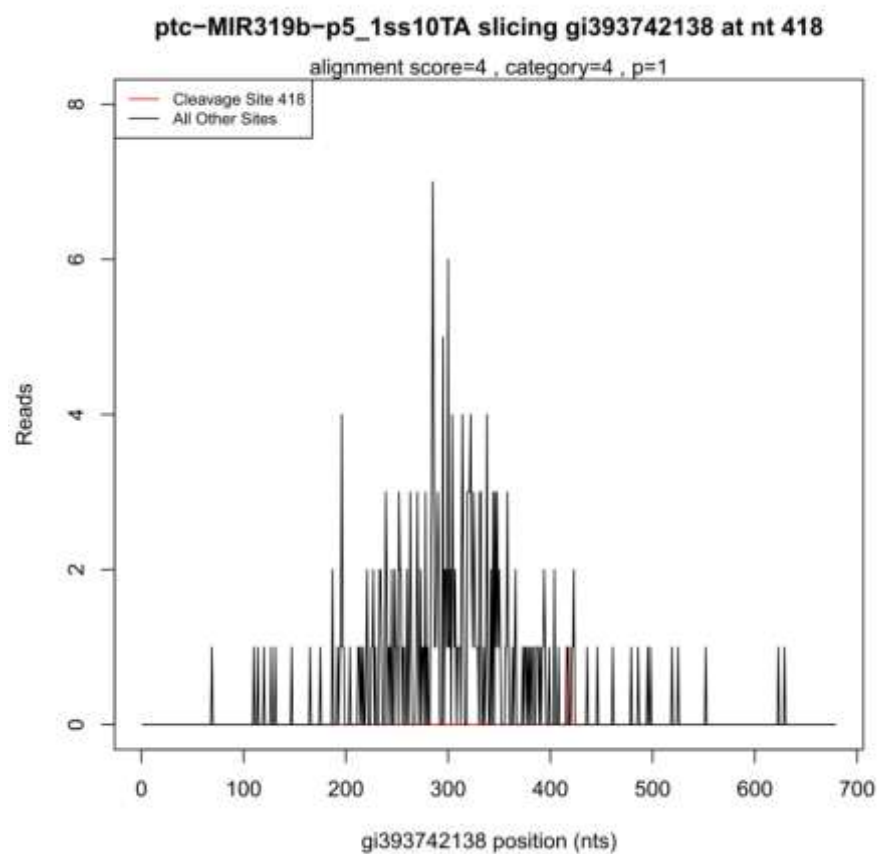
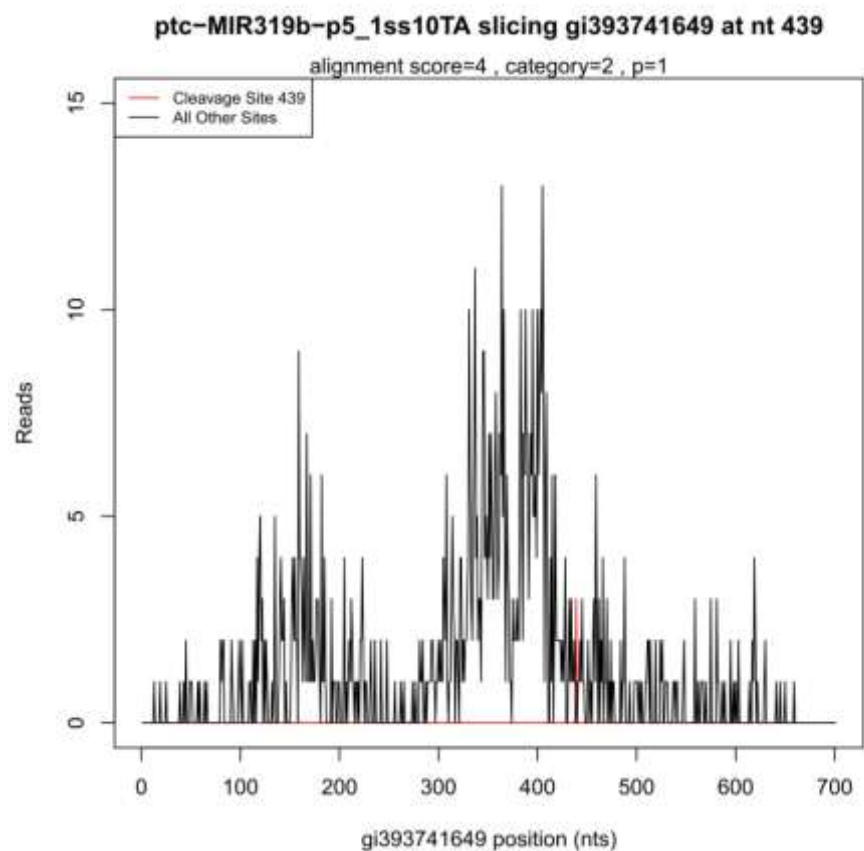
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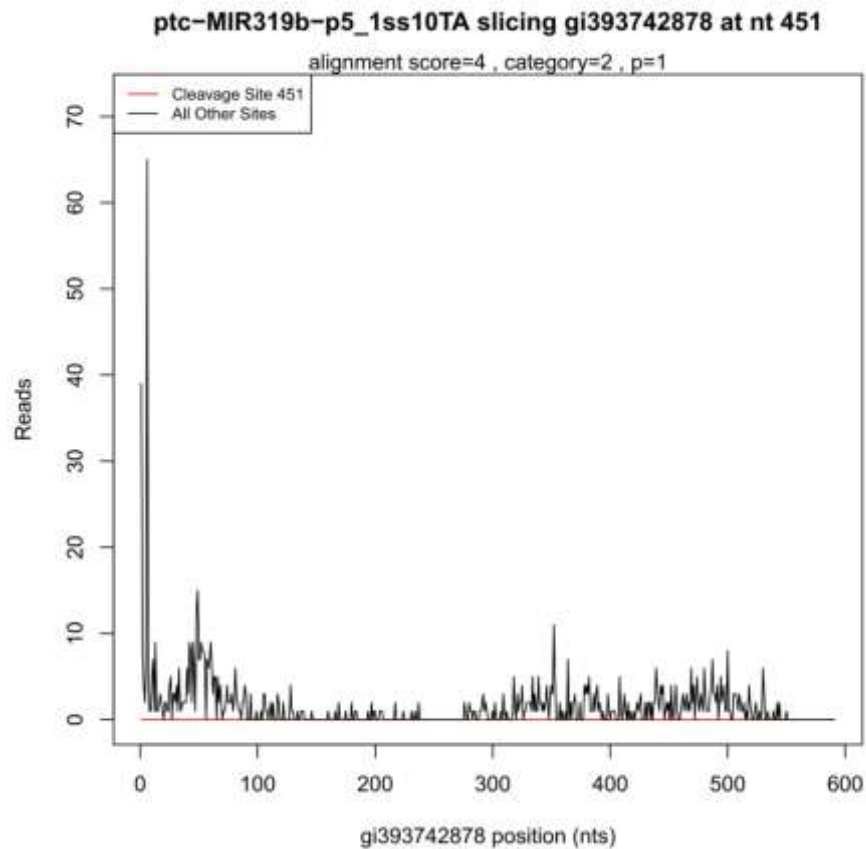
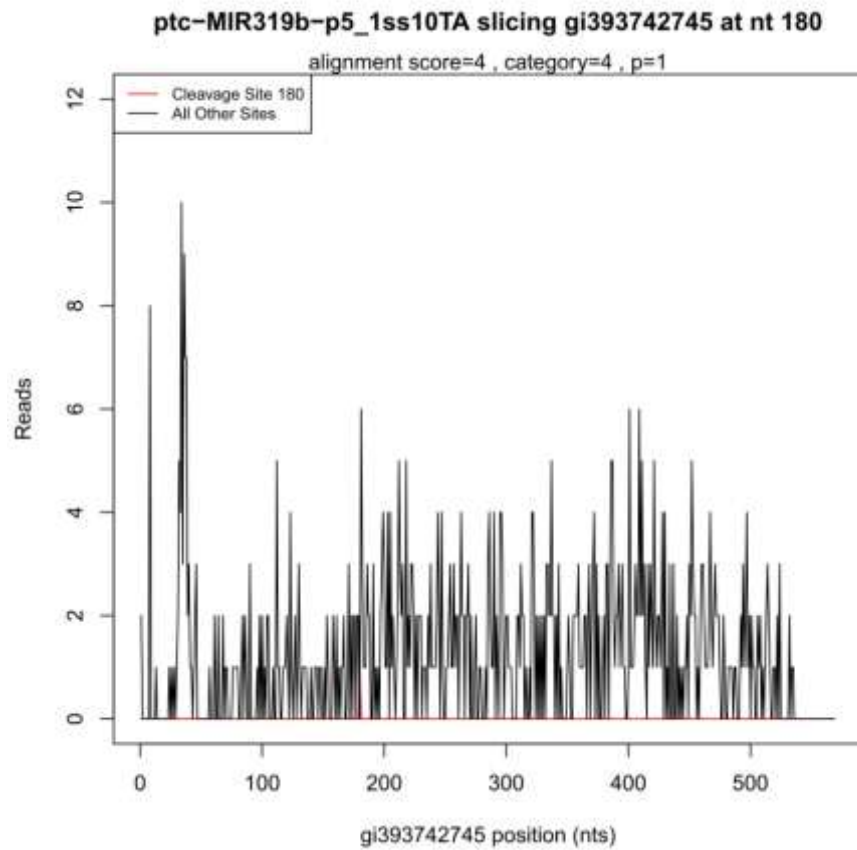
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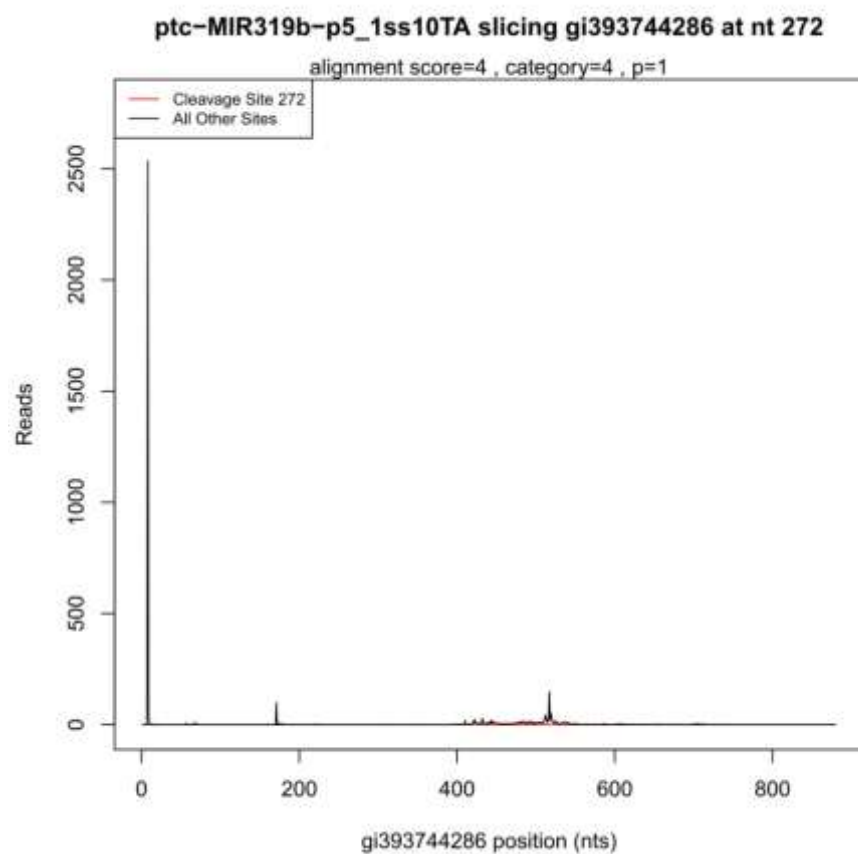
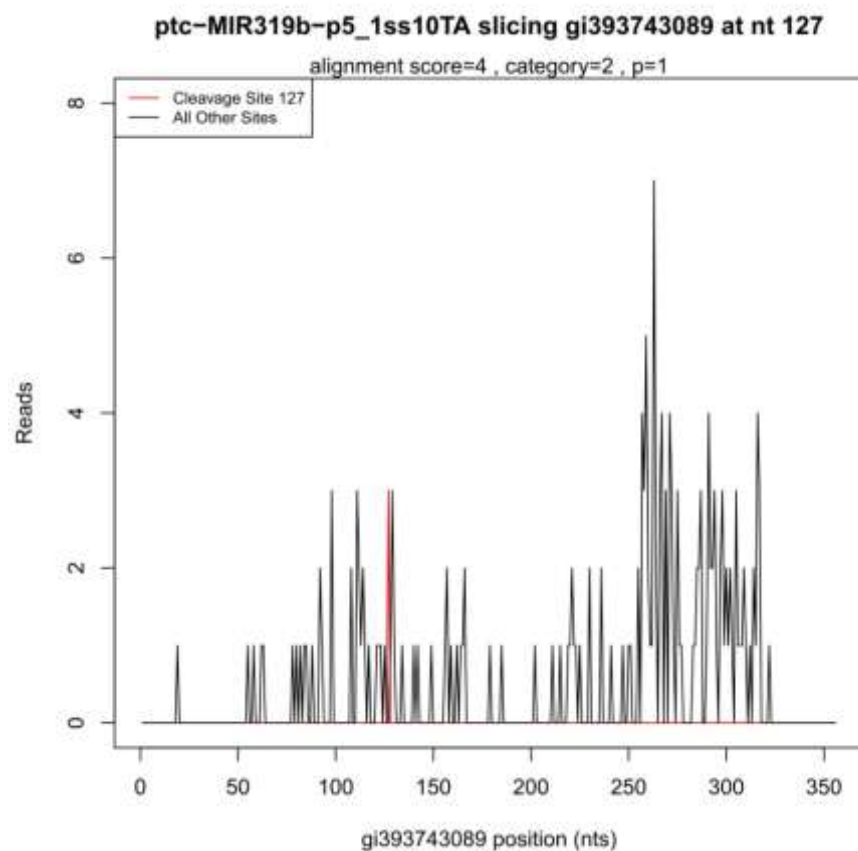


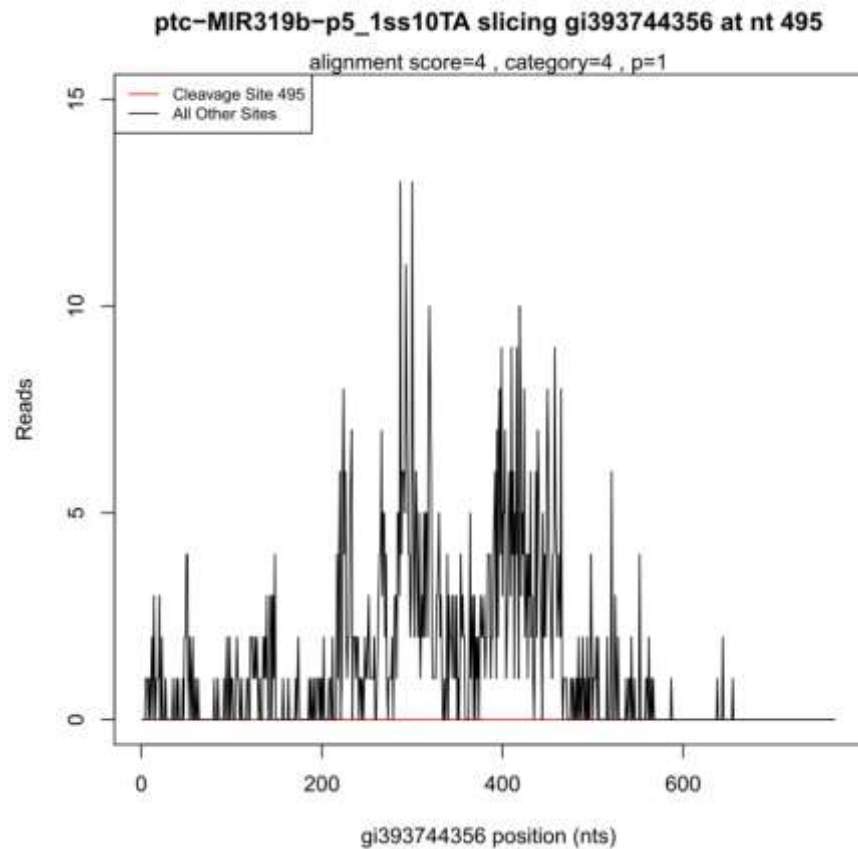
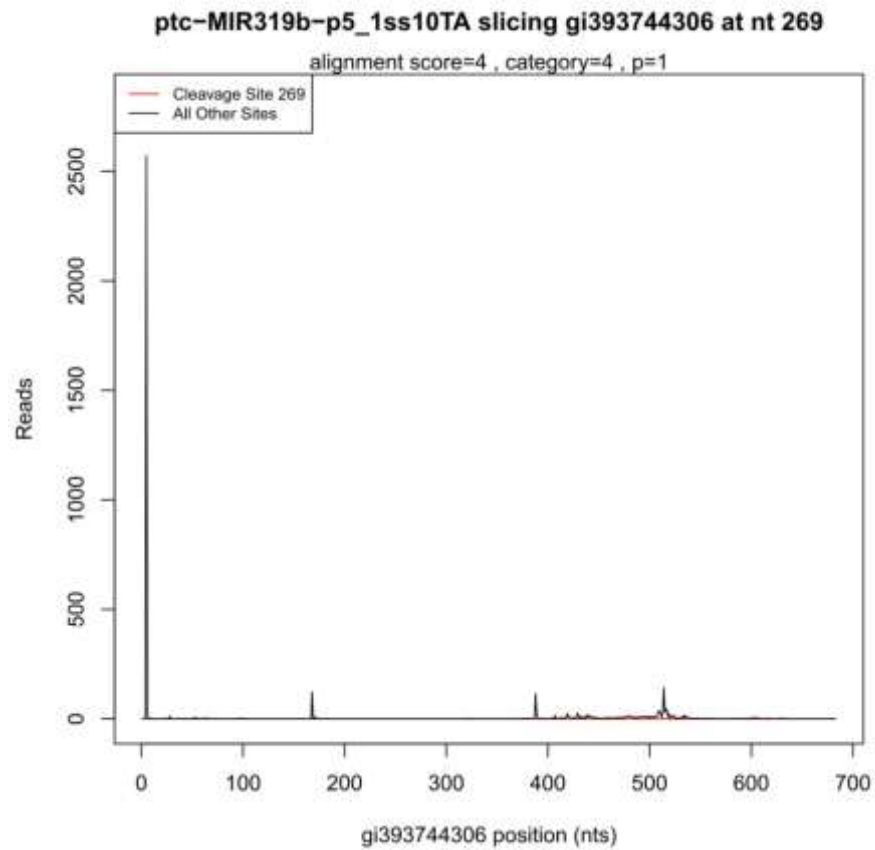


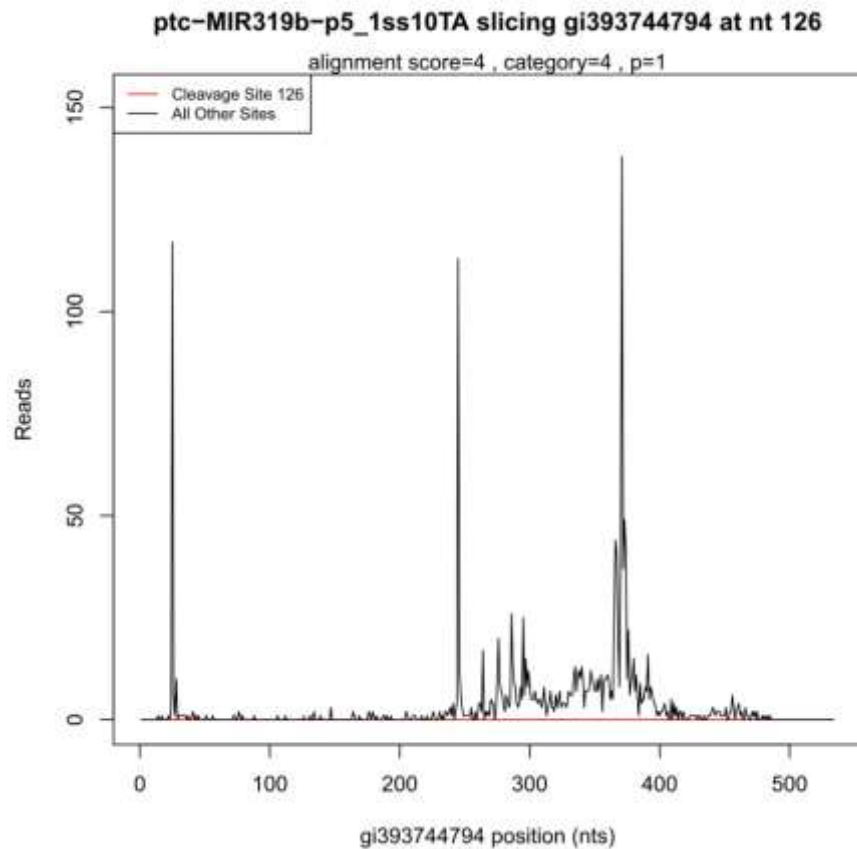
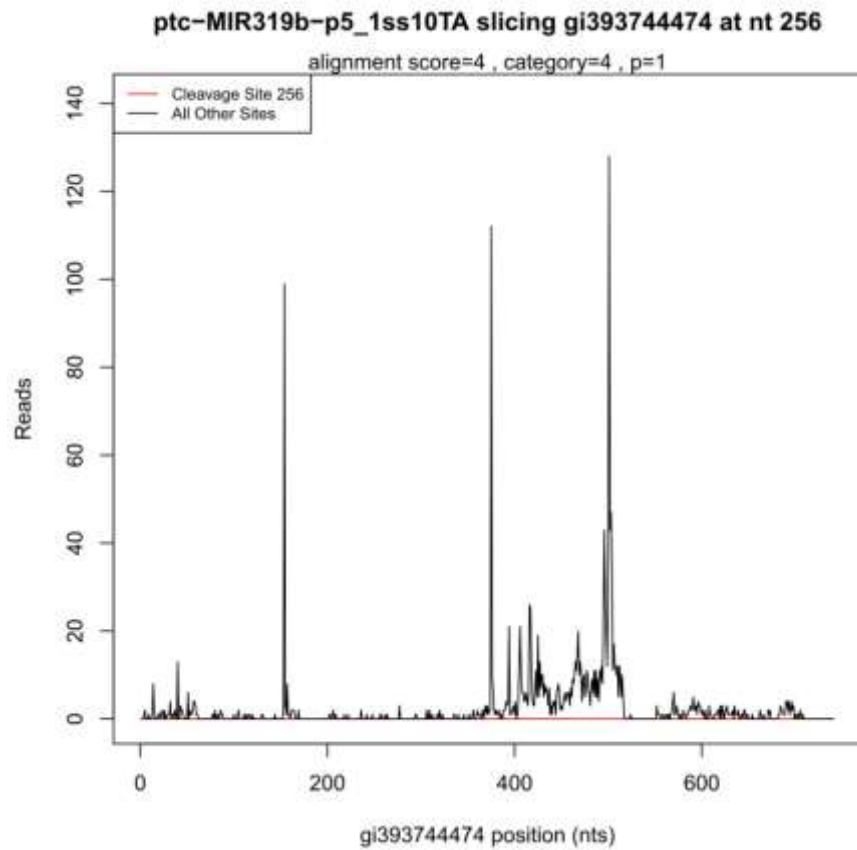


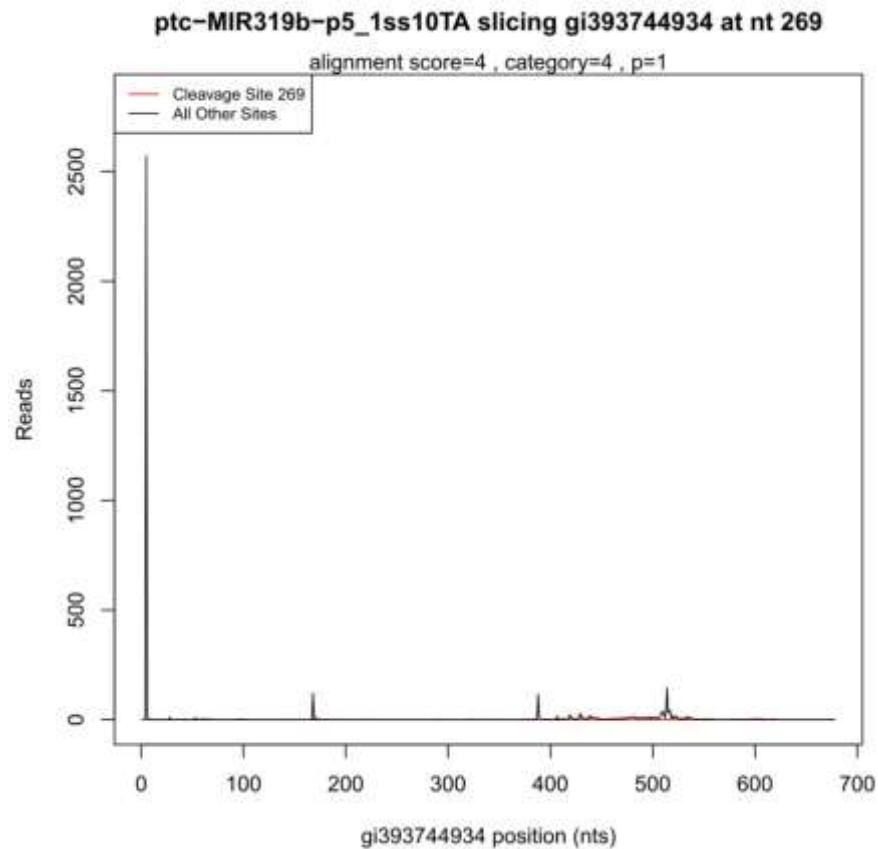
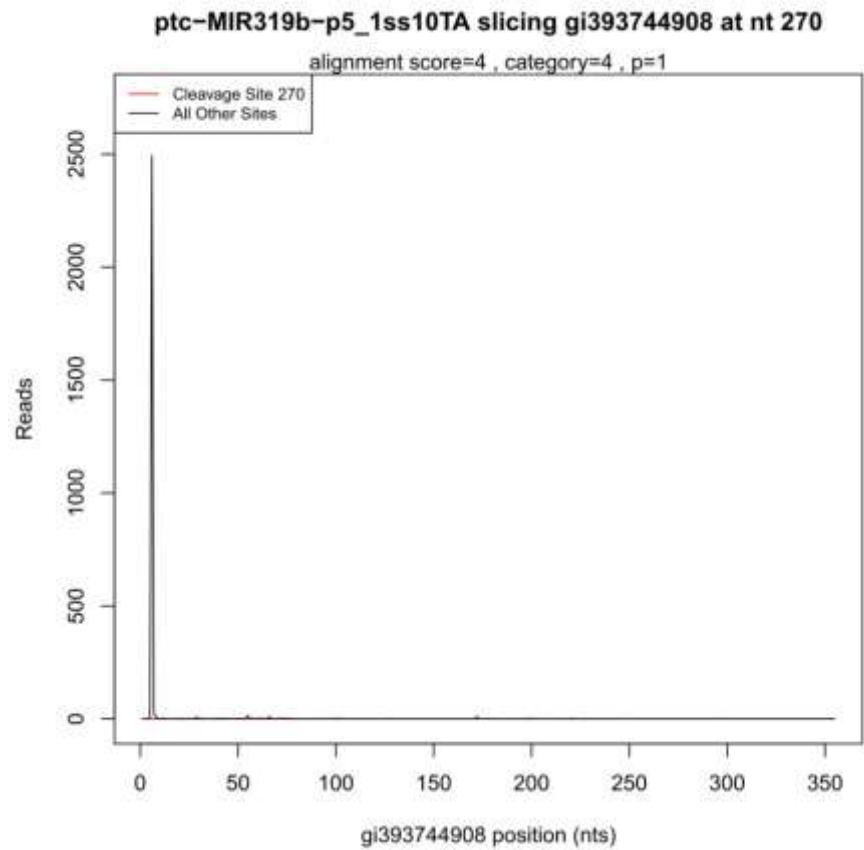


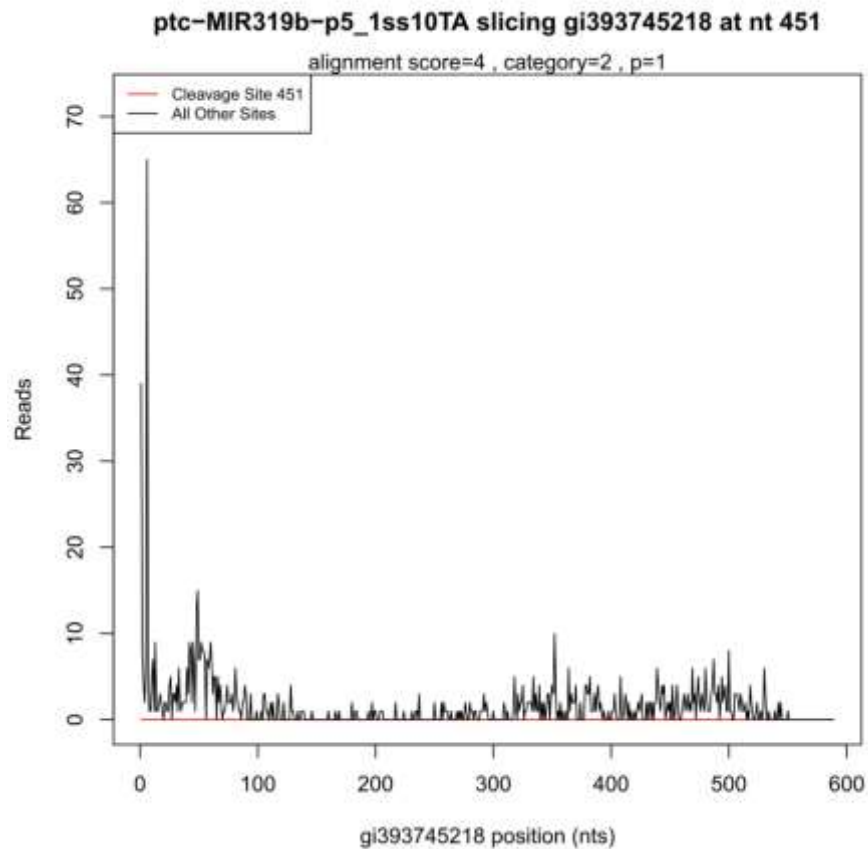
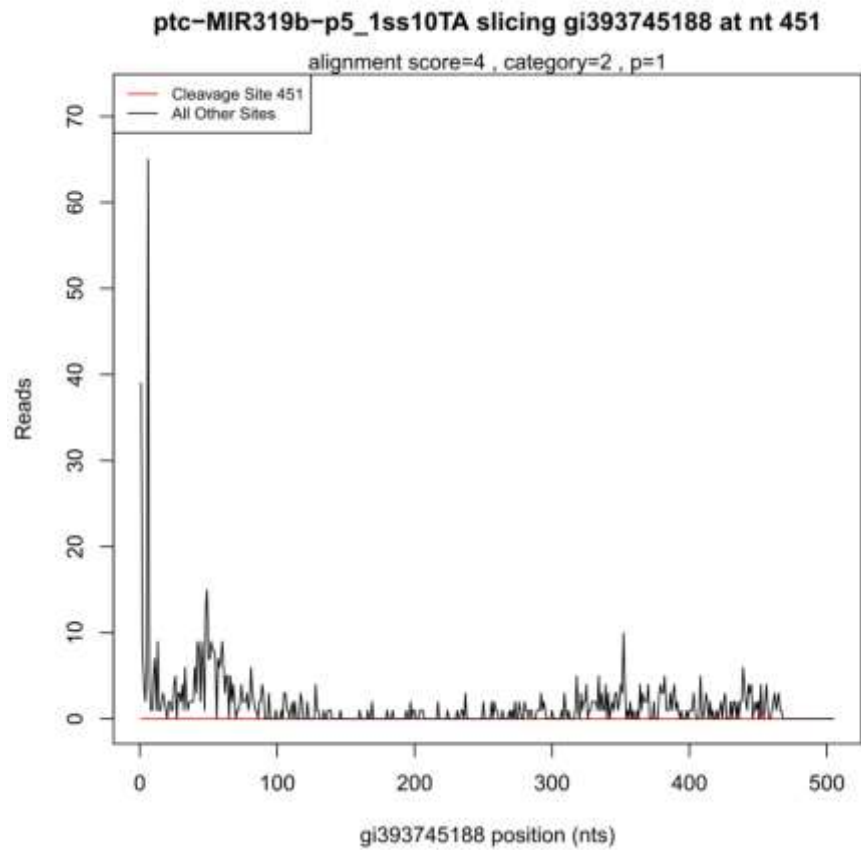


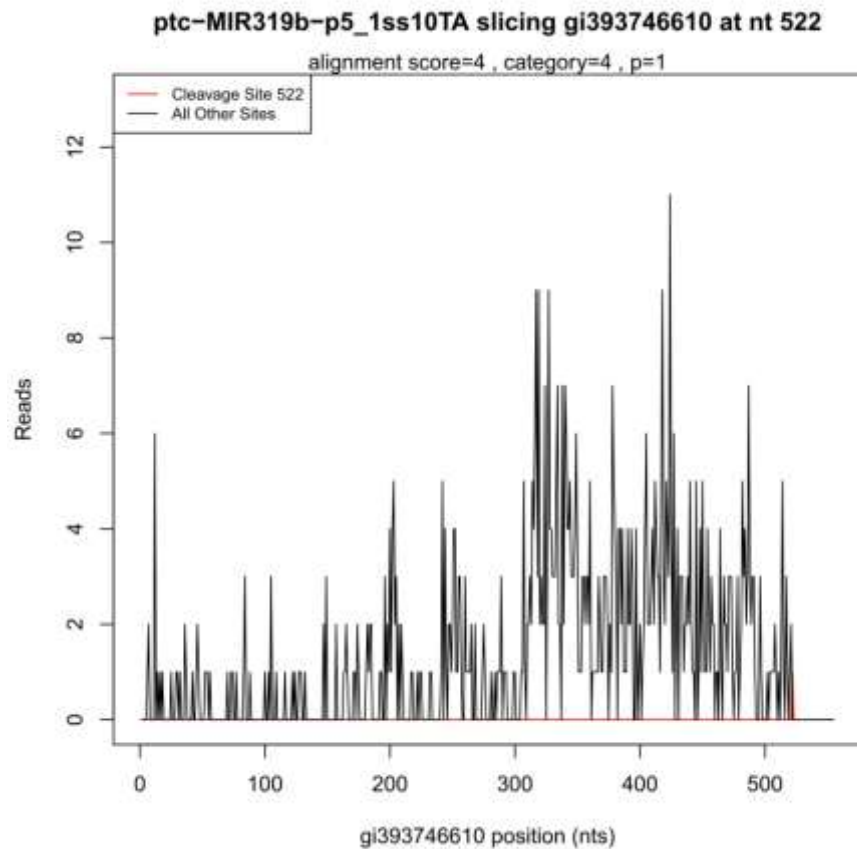
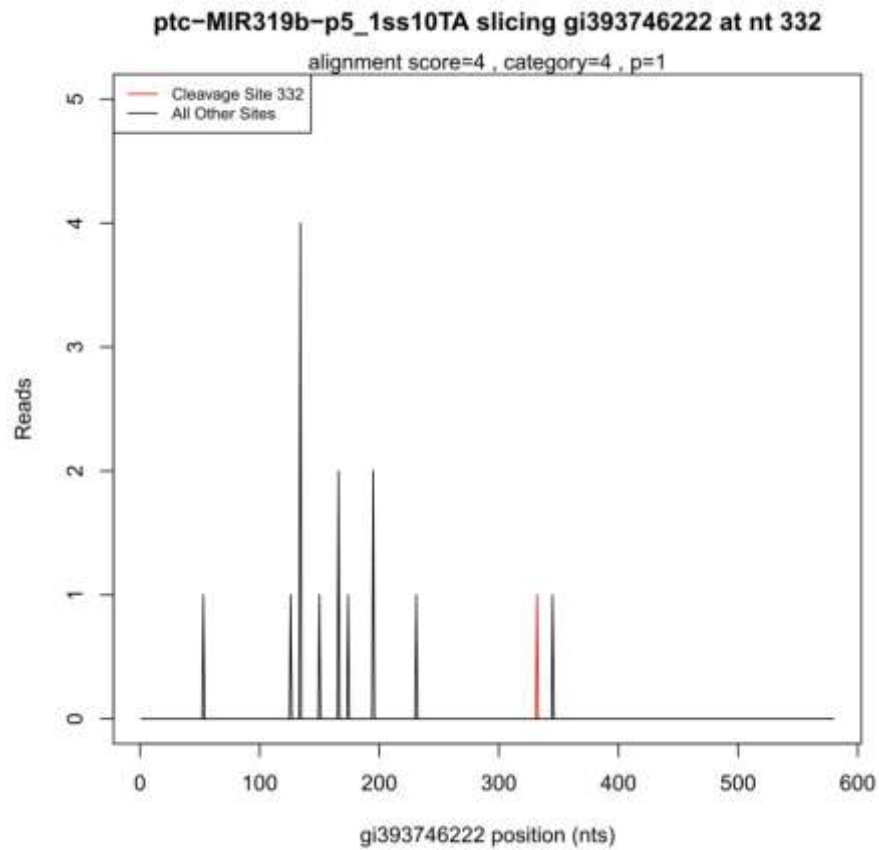


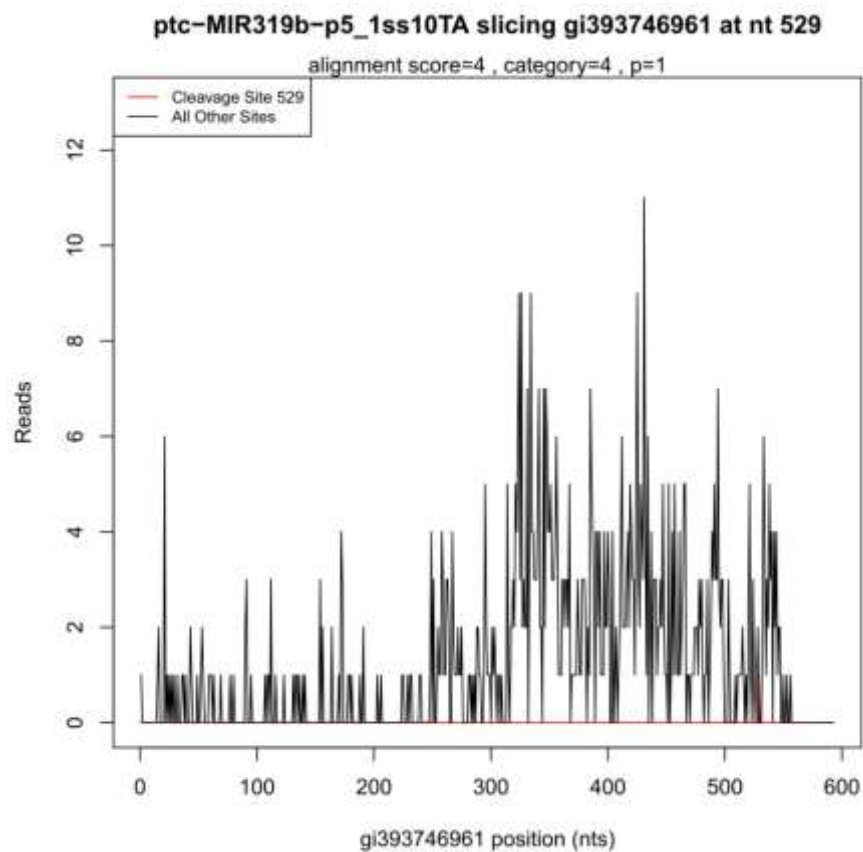
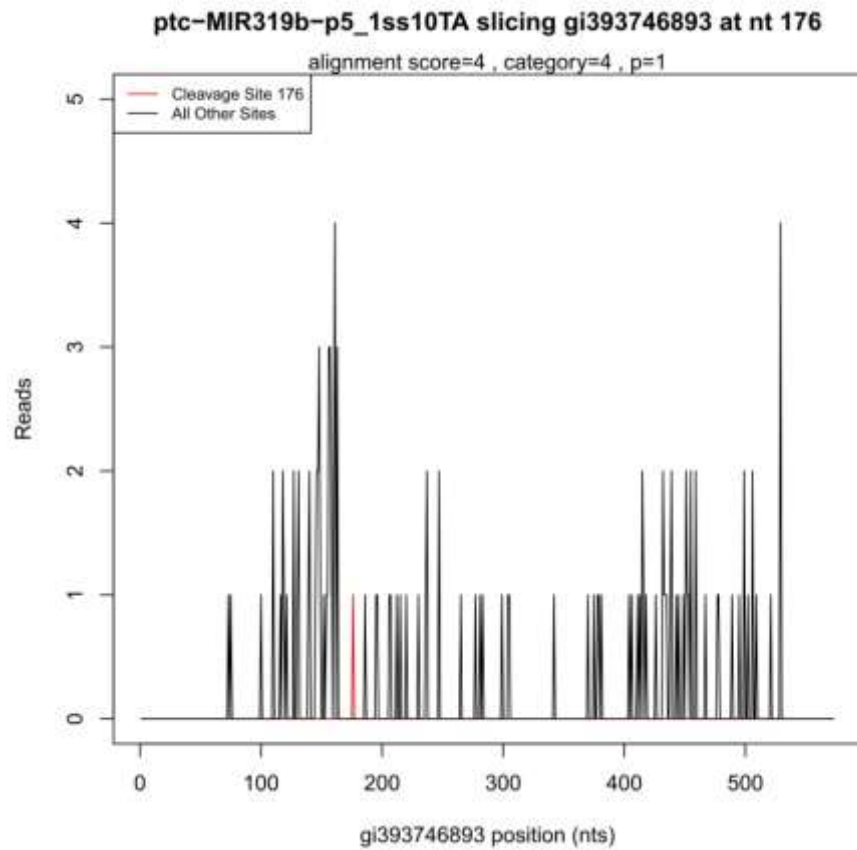


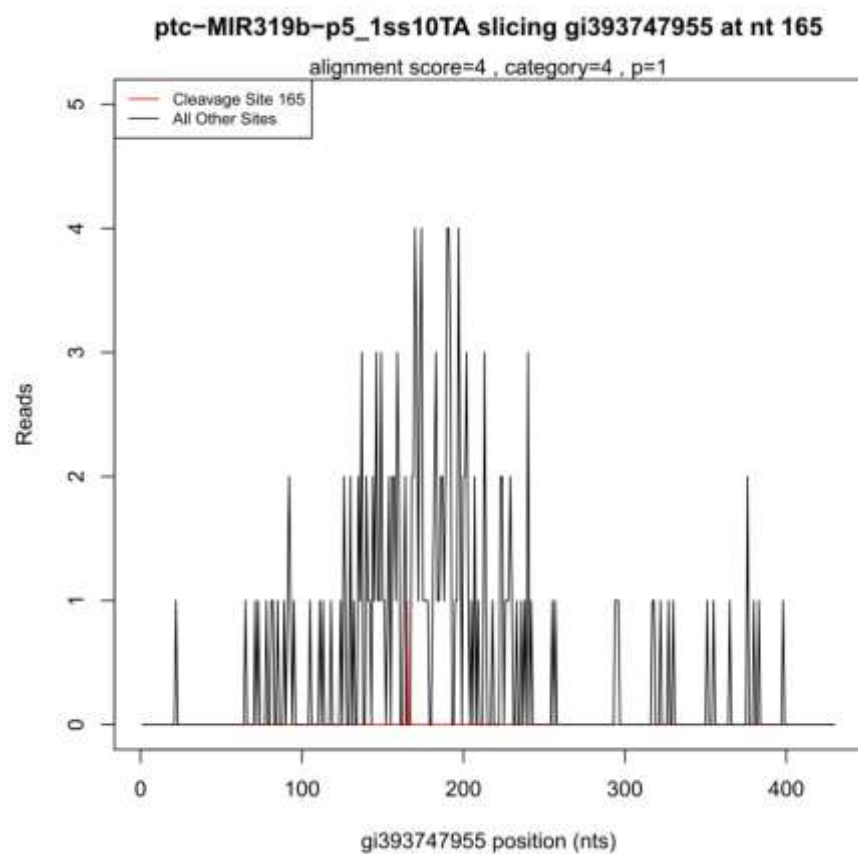
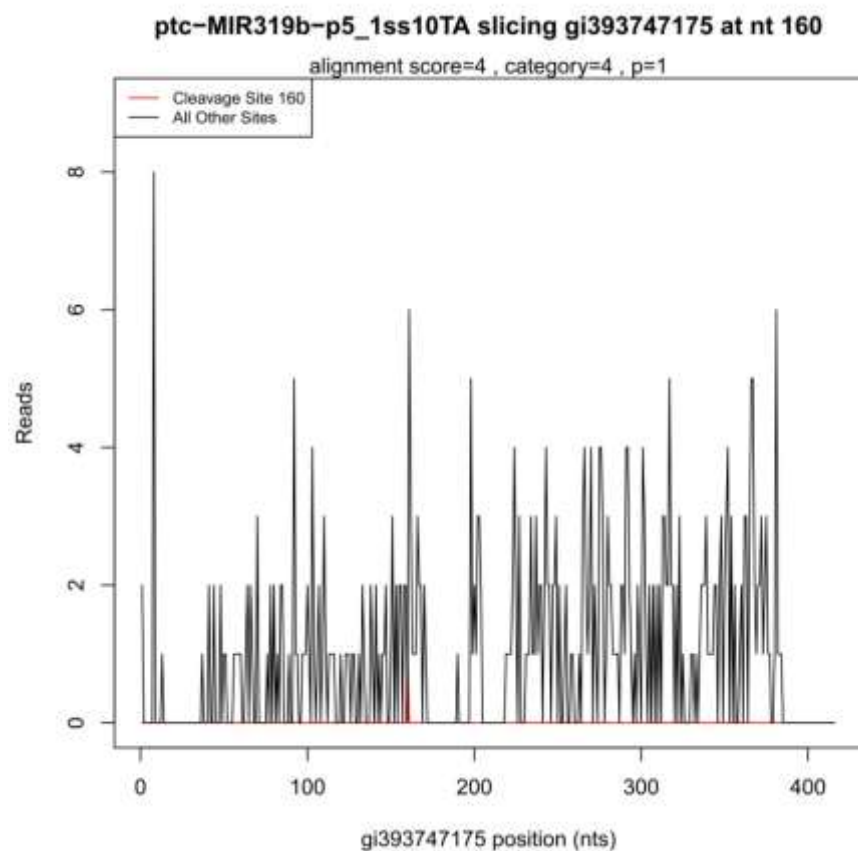


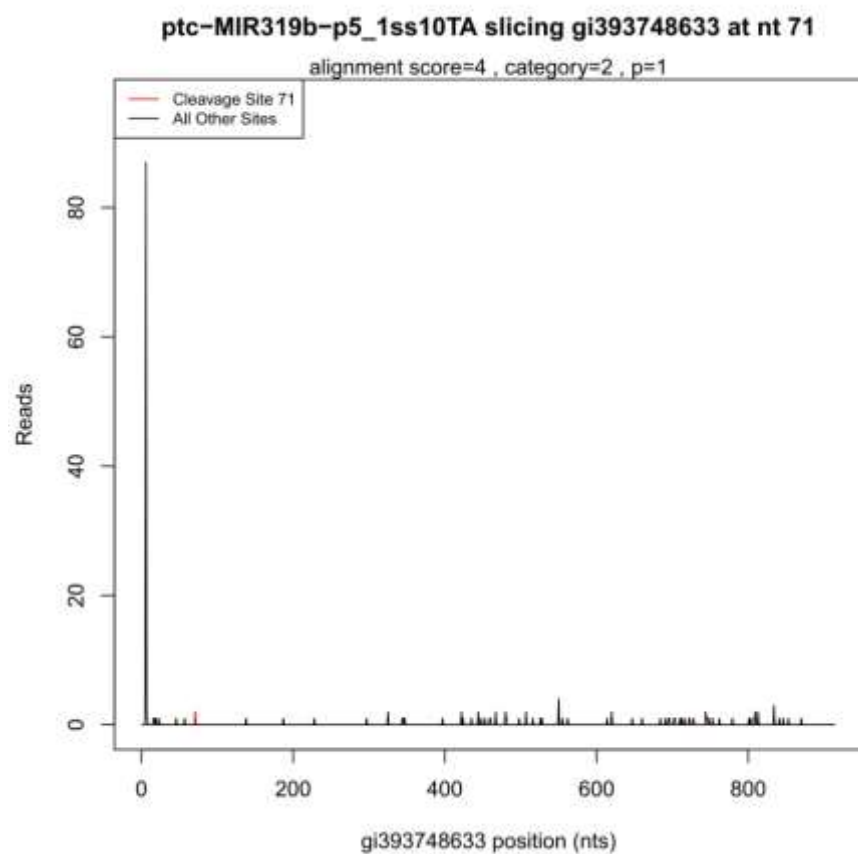
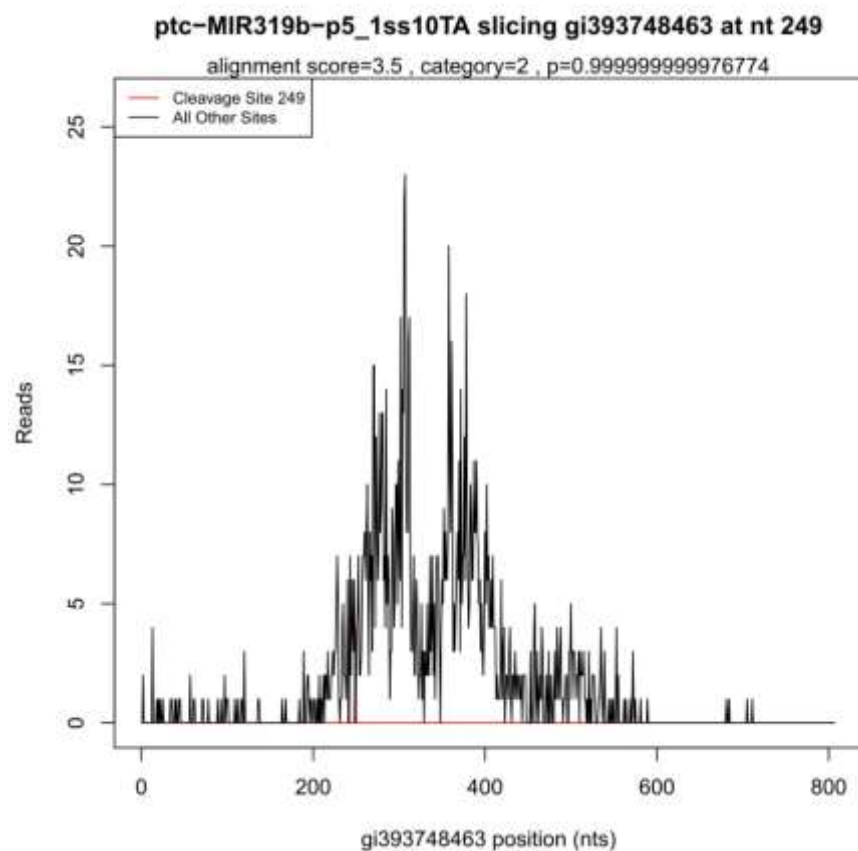


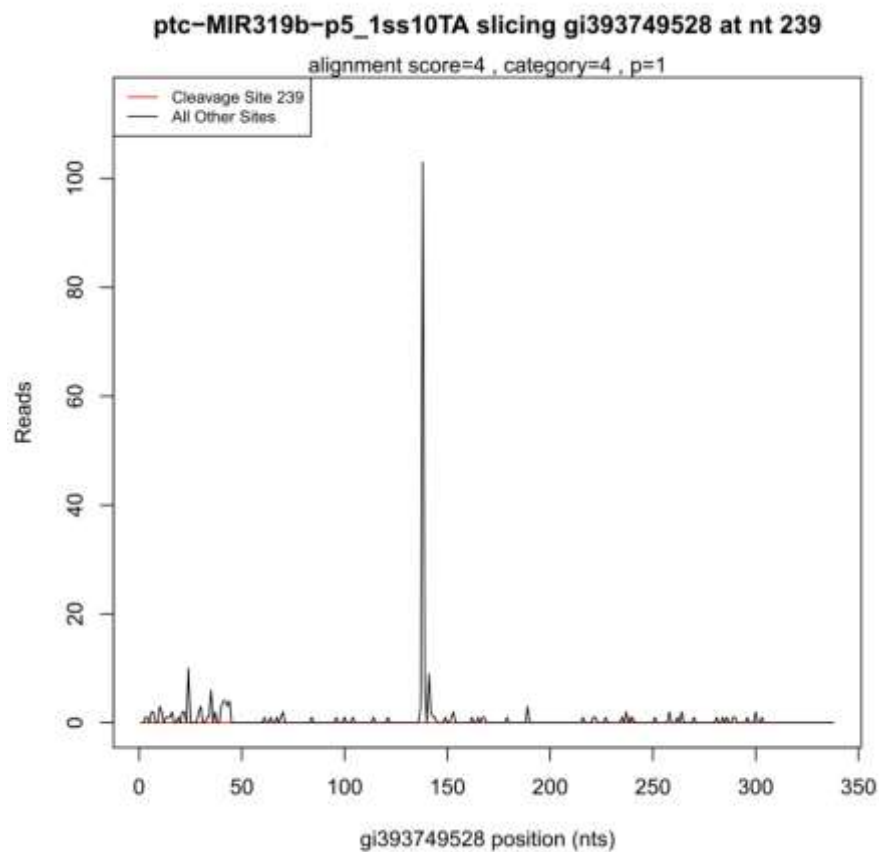
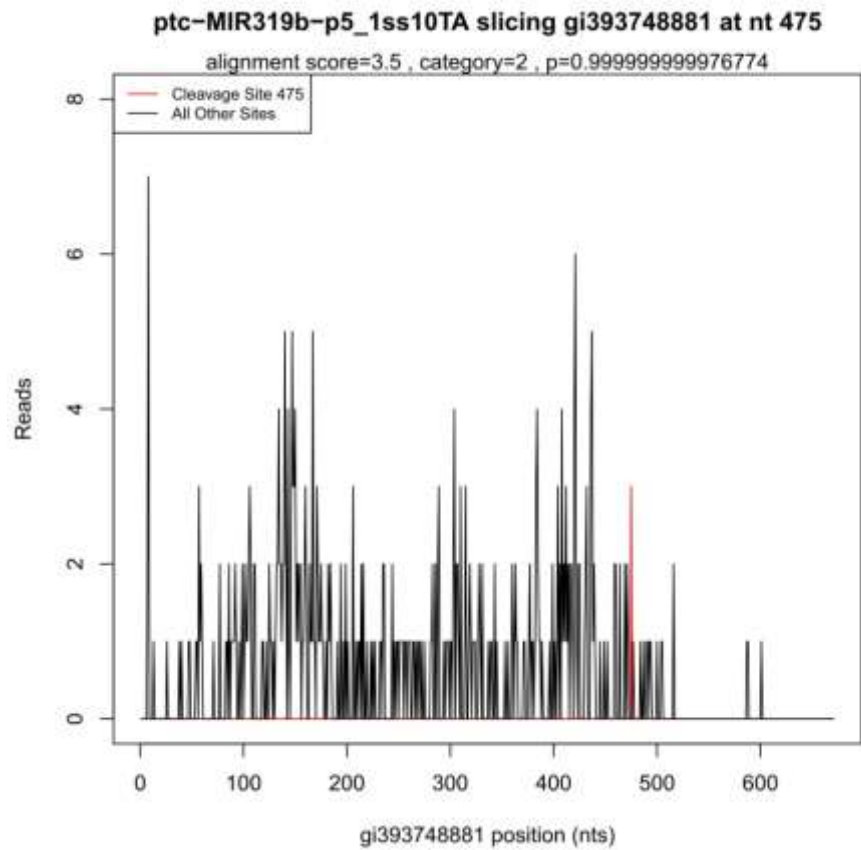


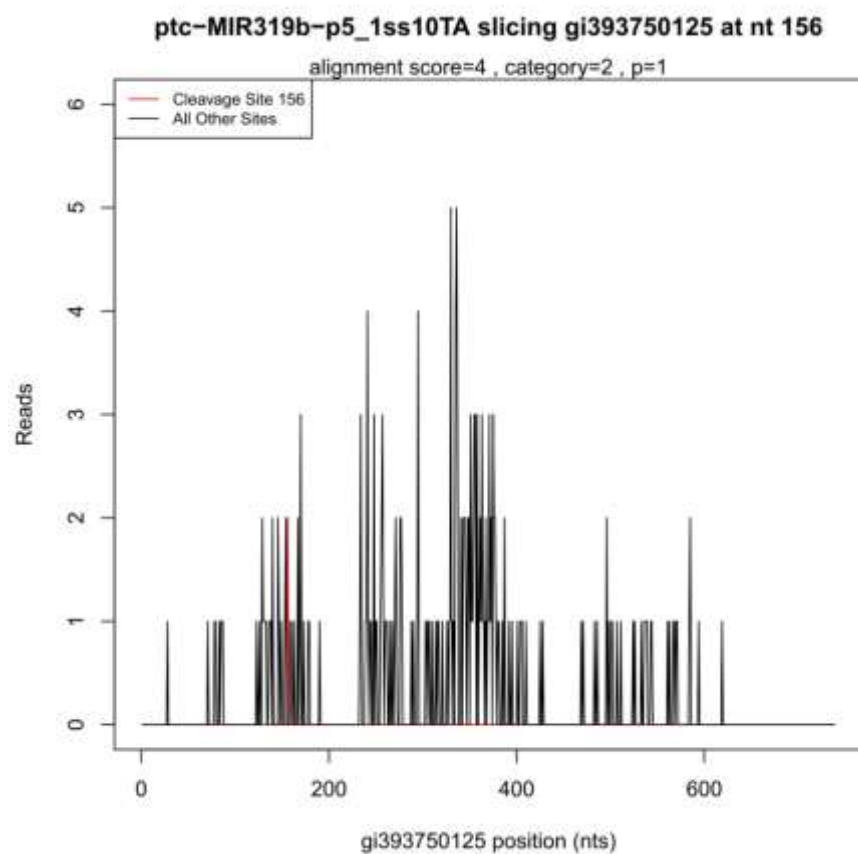
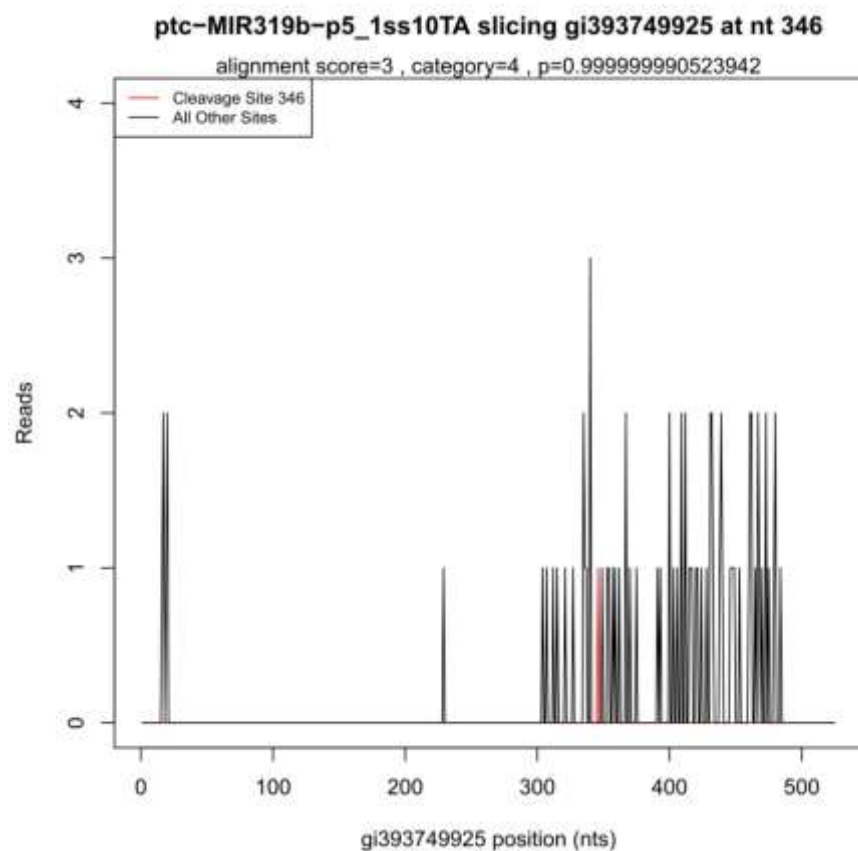


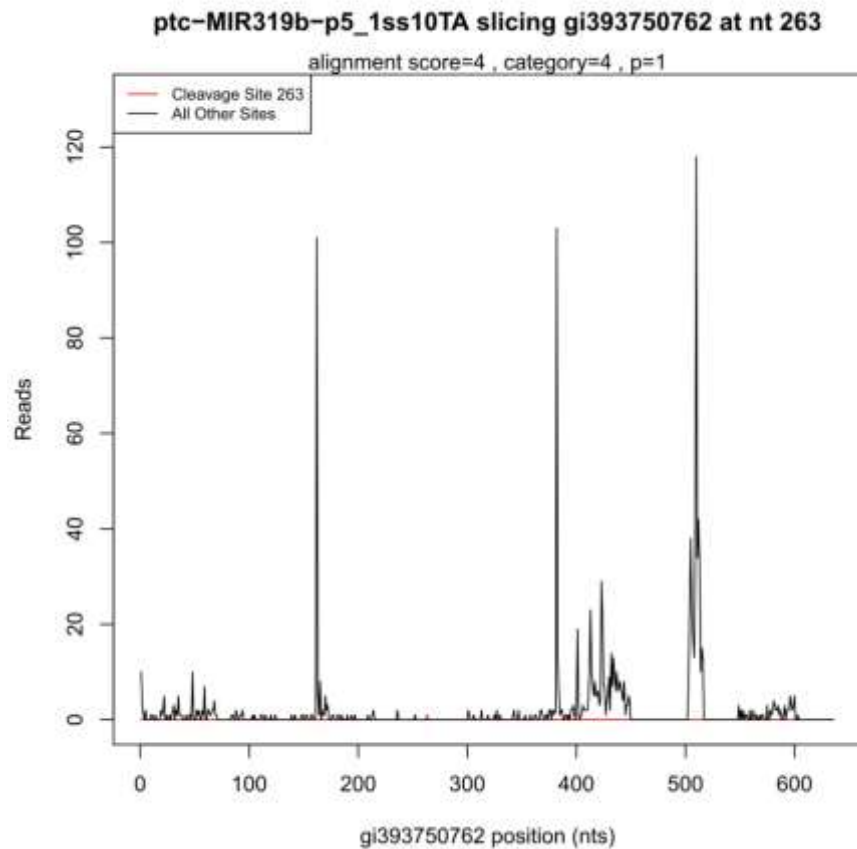
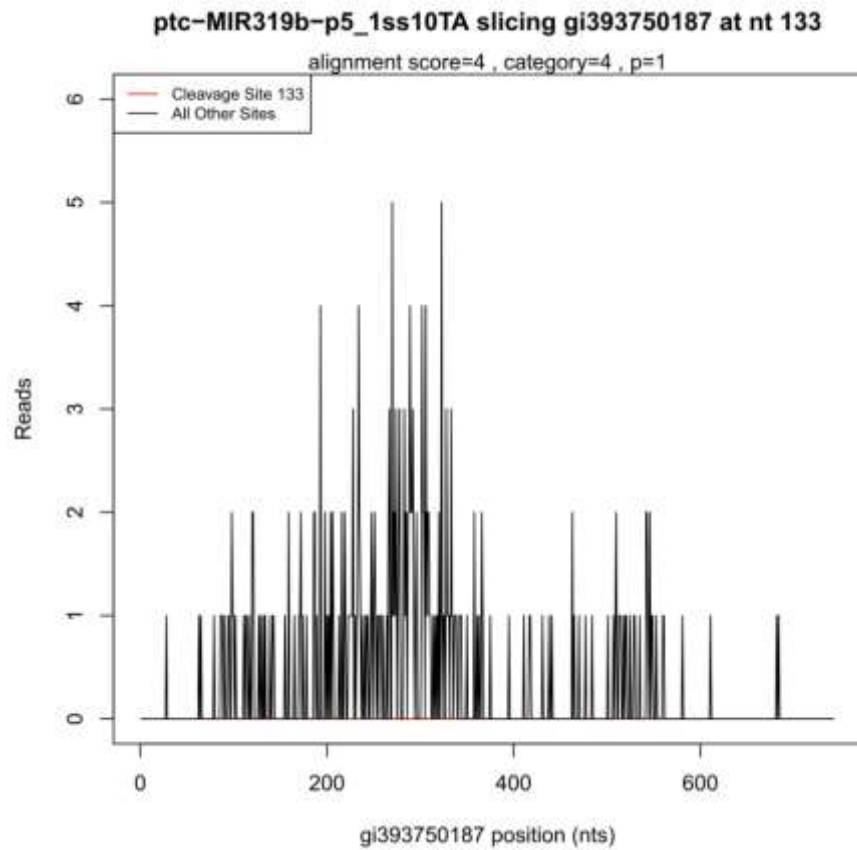


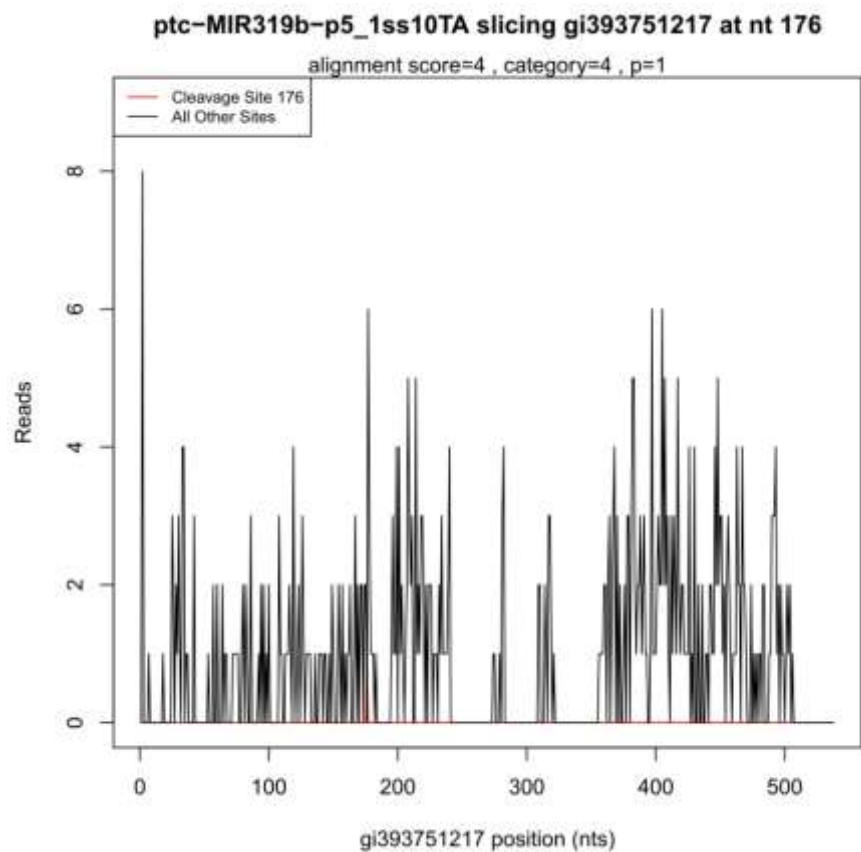
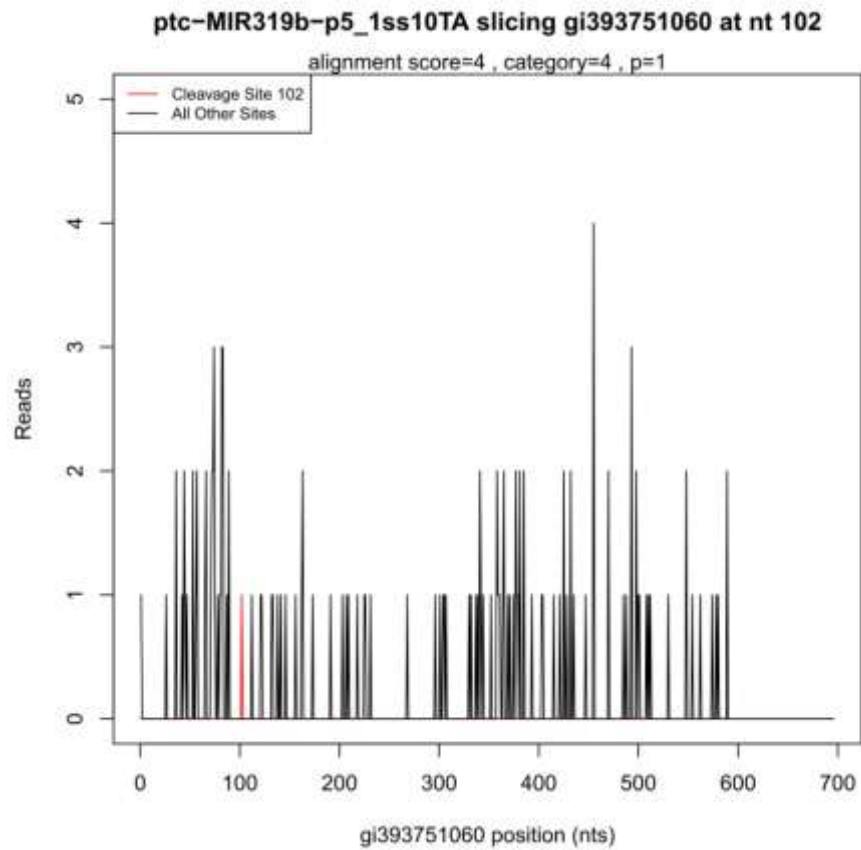


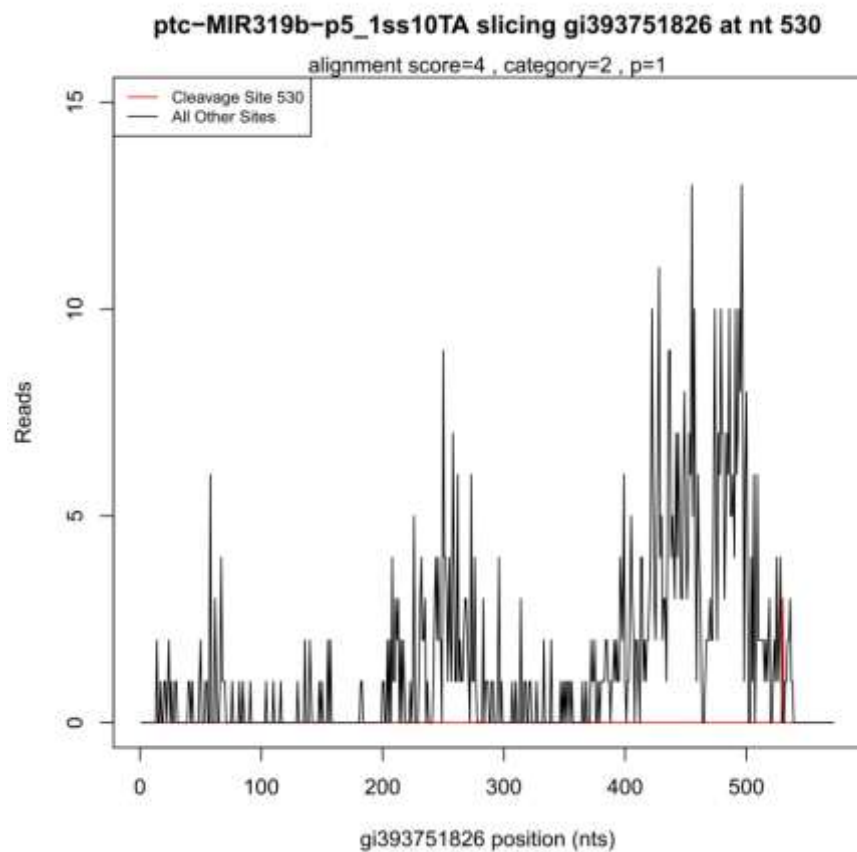
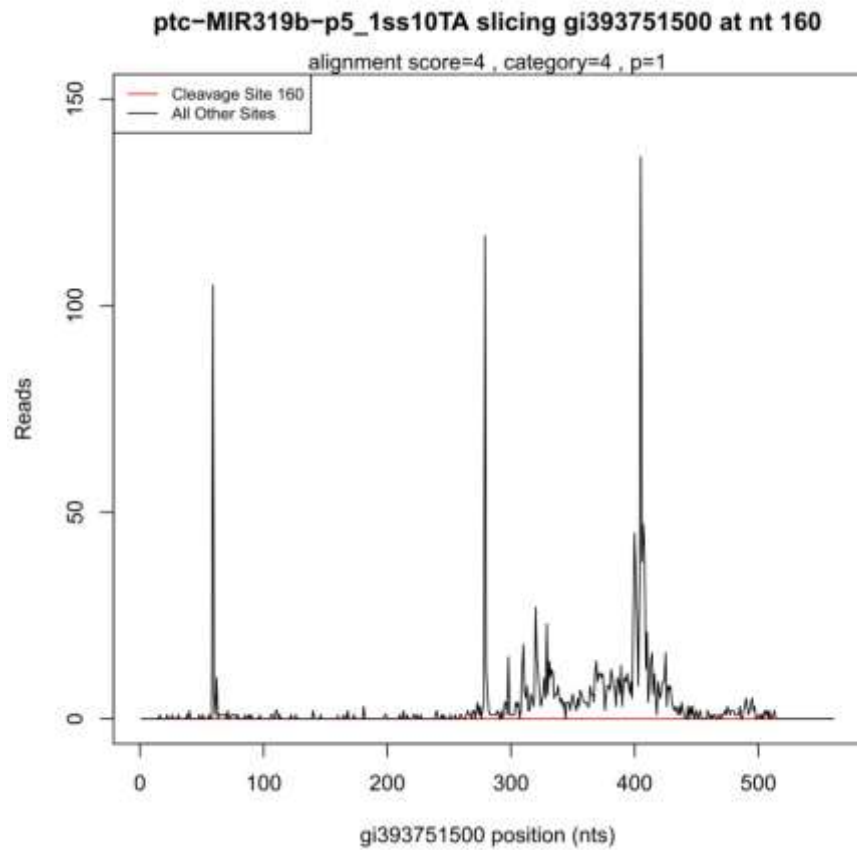


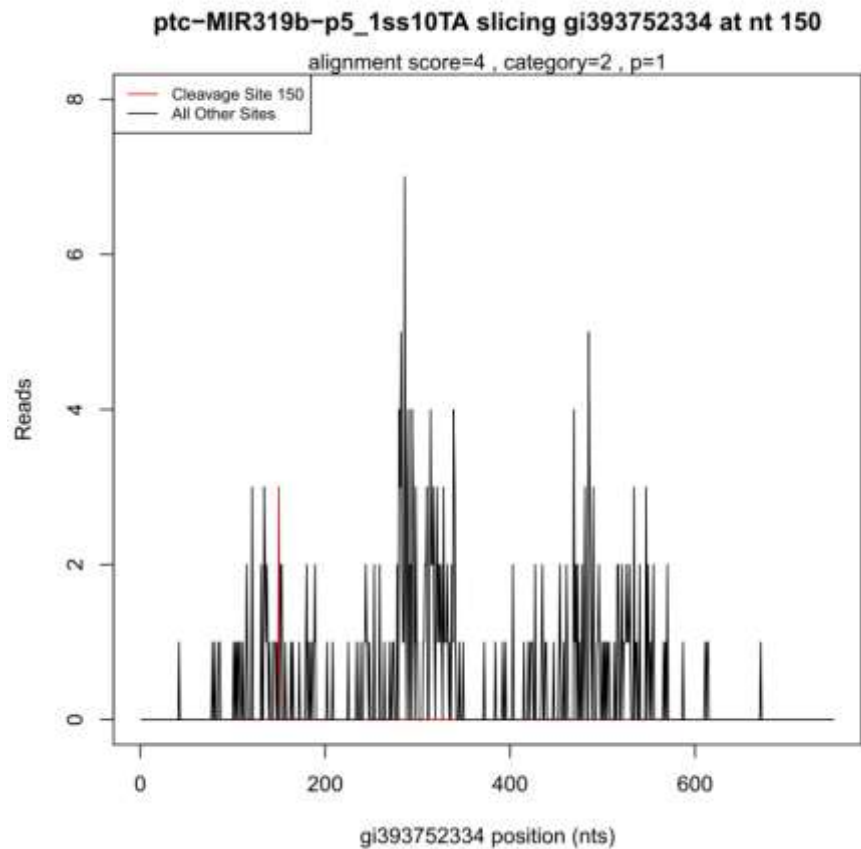
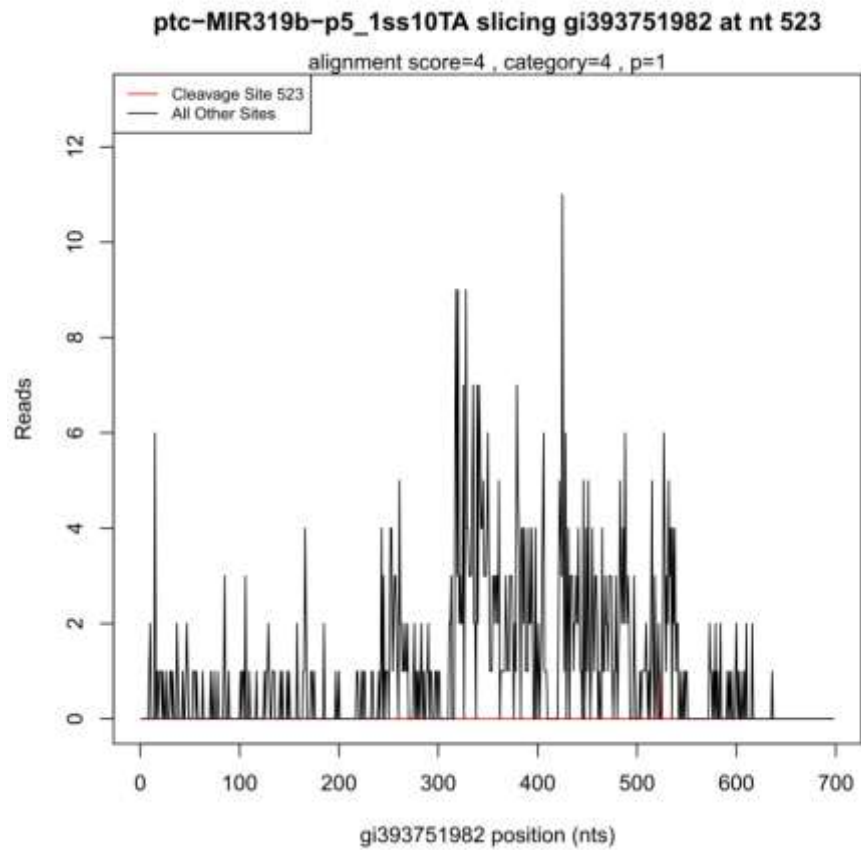


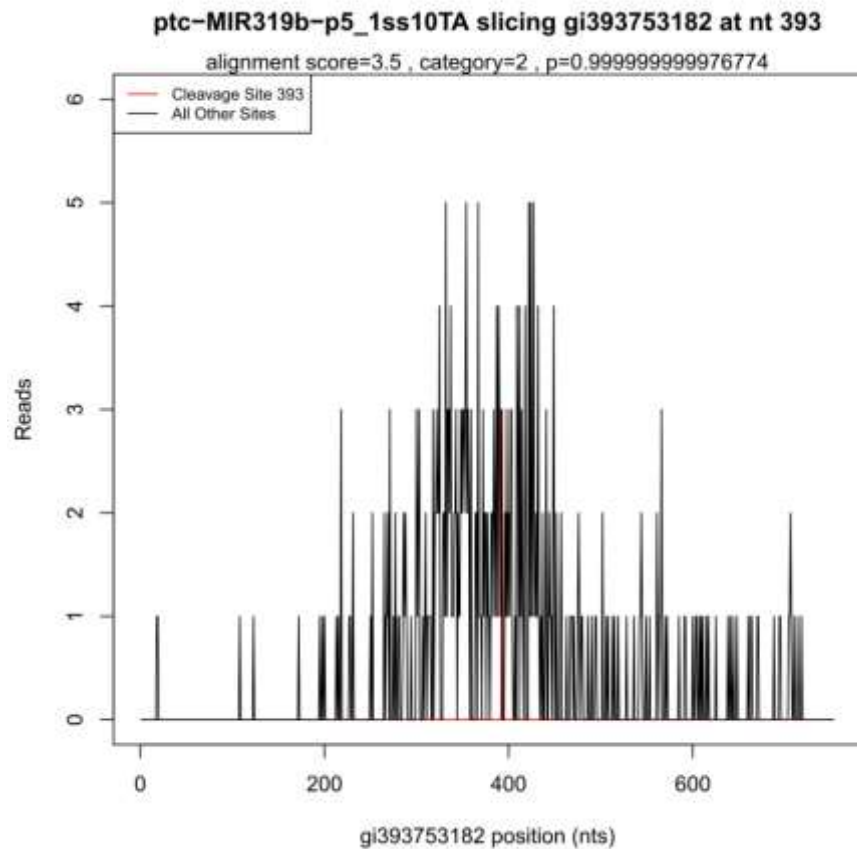
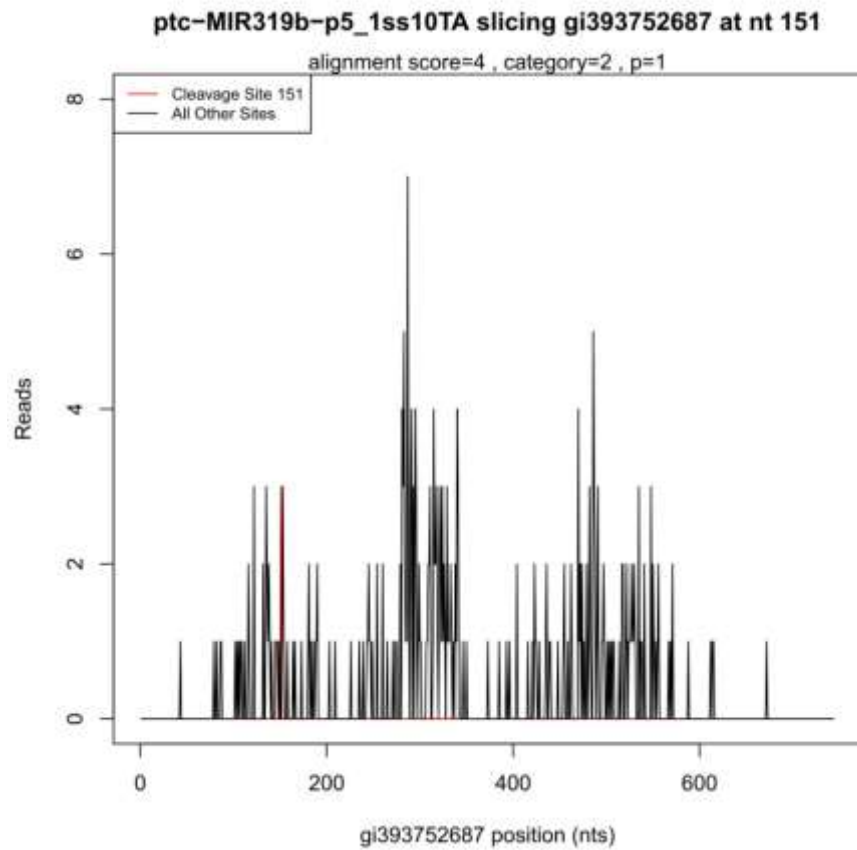




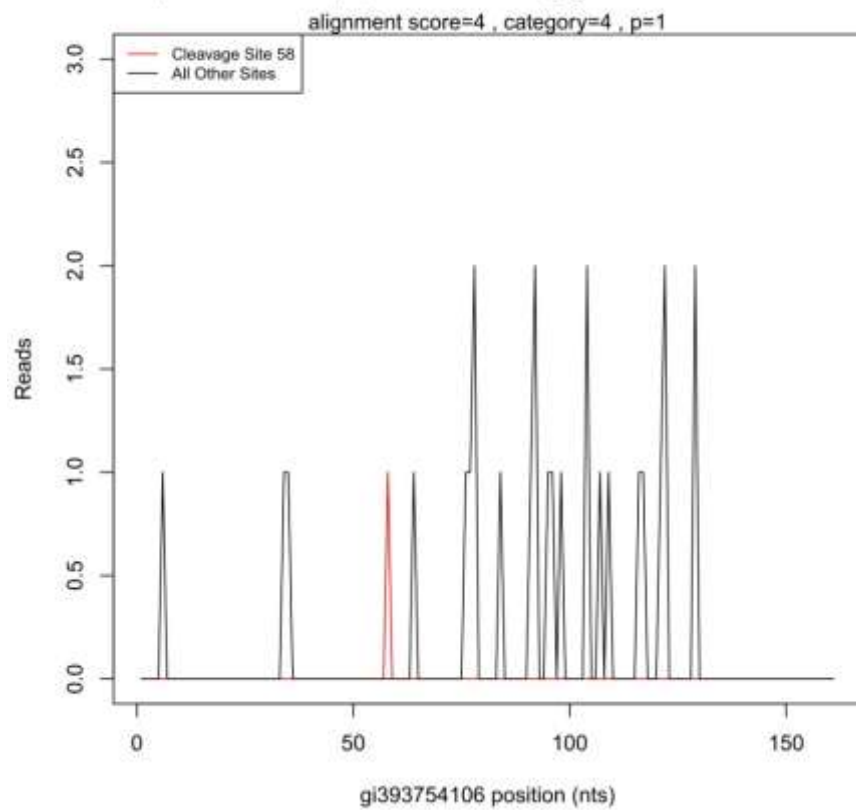




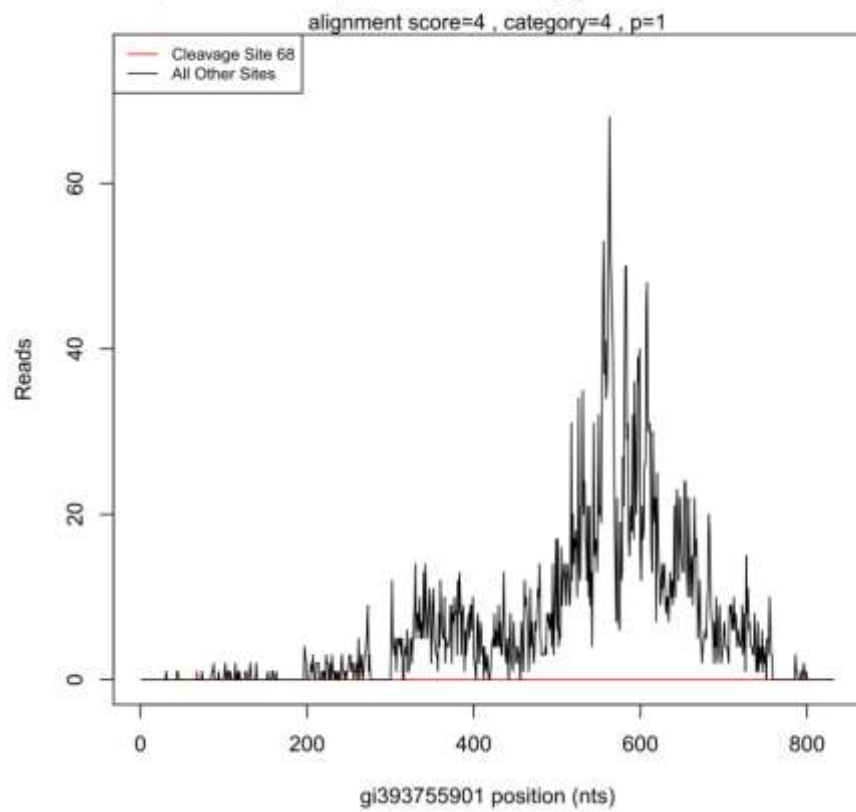


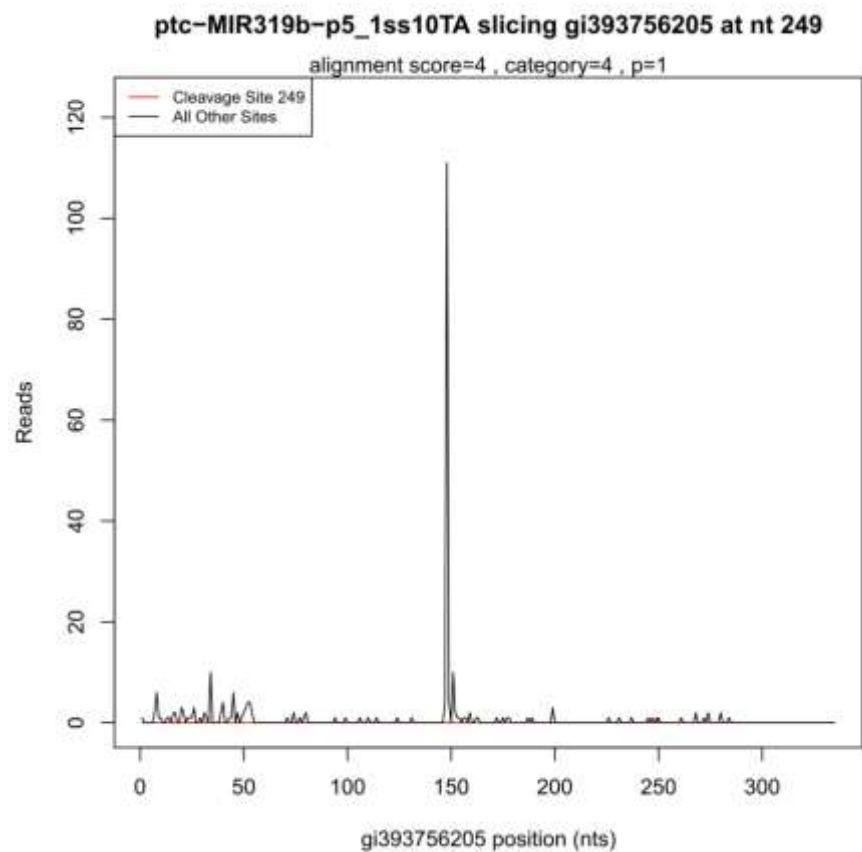
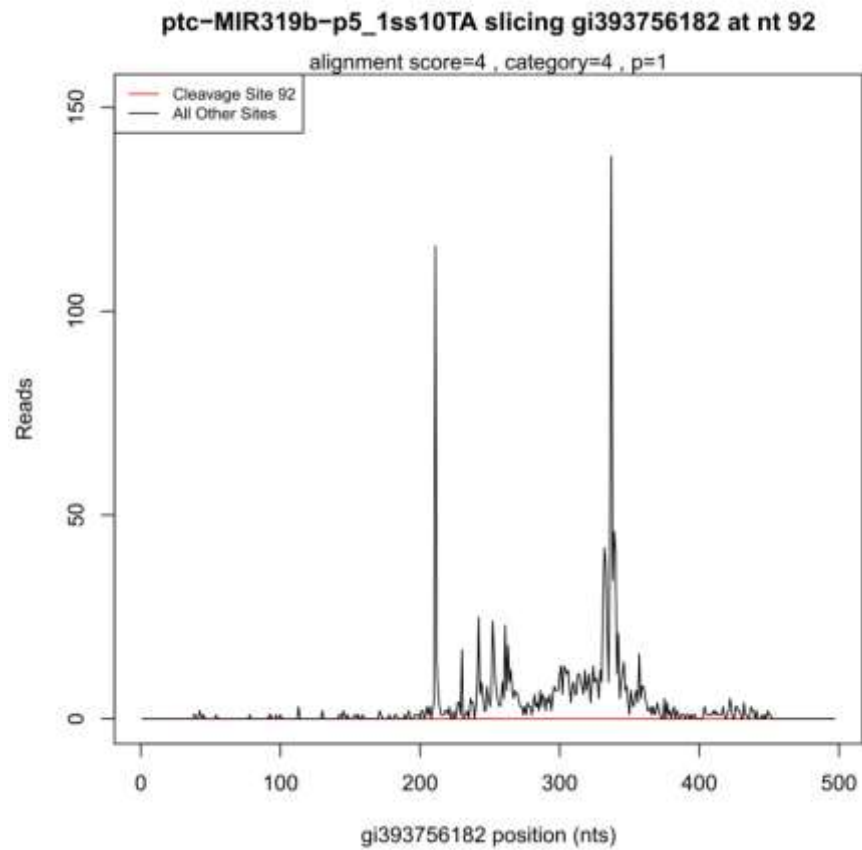


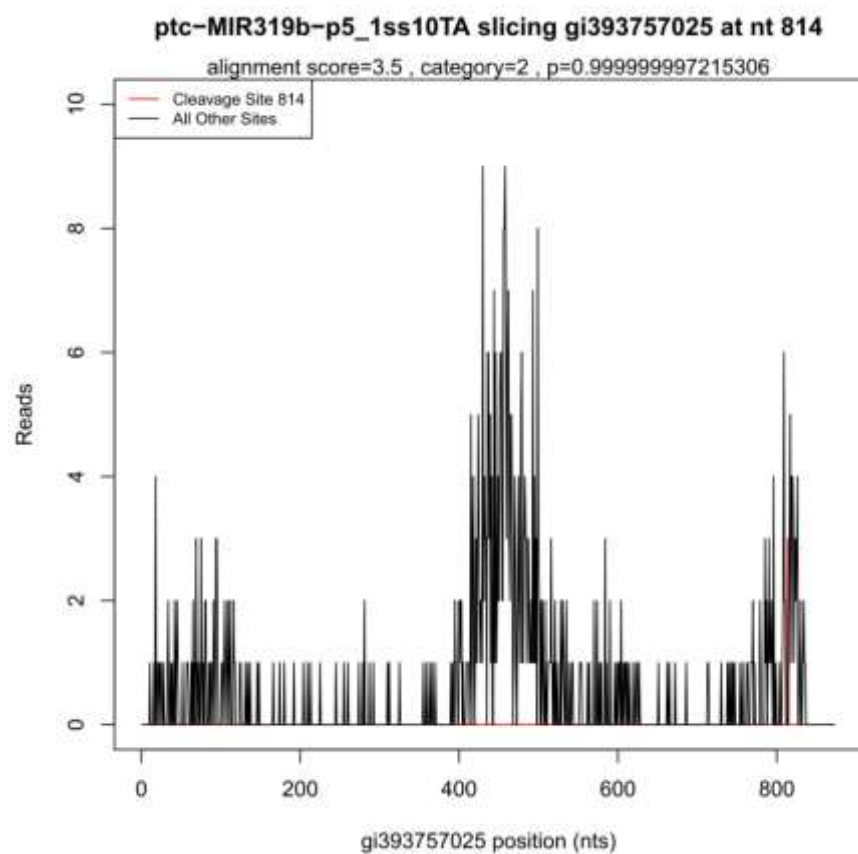
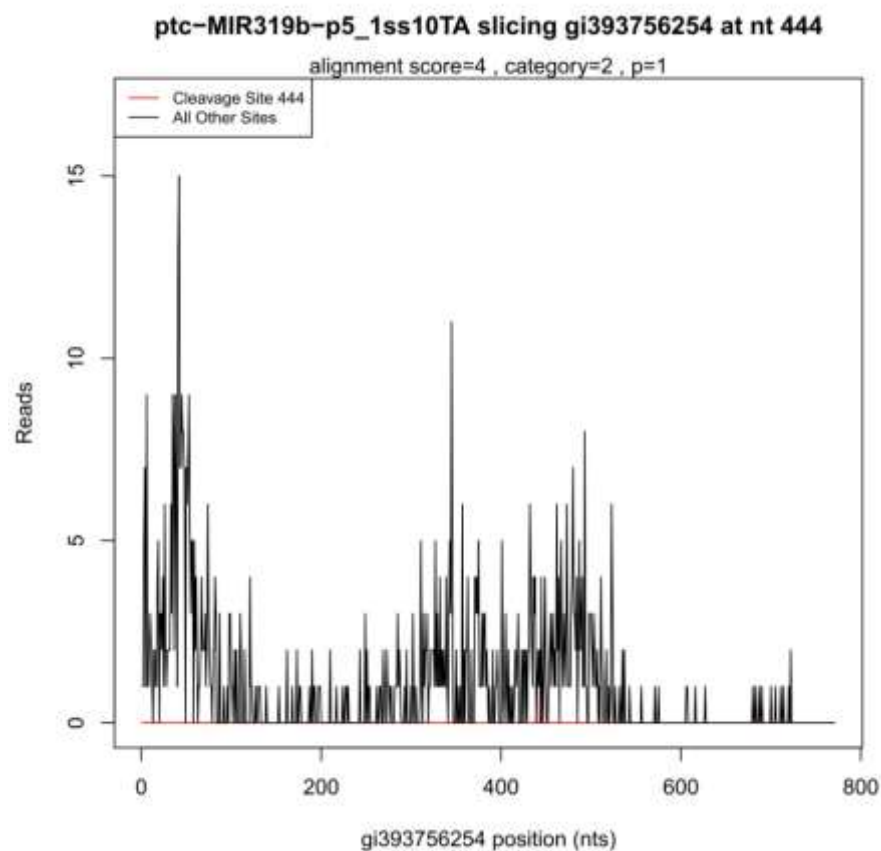
ptc-MIR319b-p5_1ss10TA slicing gi393754106 at nt 58



ptc-MIR319b-p5_1ss10TA slicing gi393755901 at nt 68

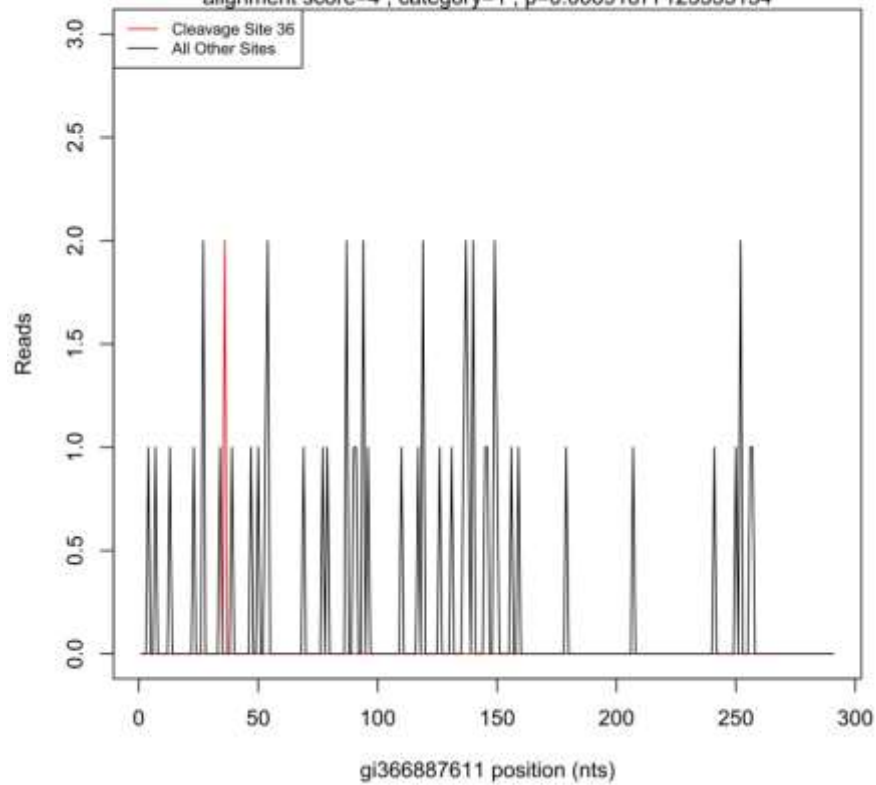






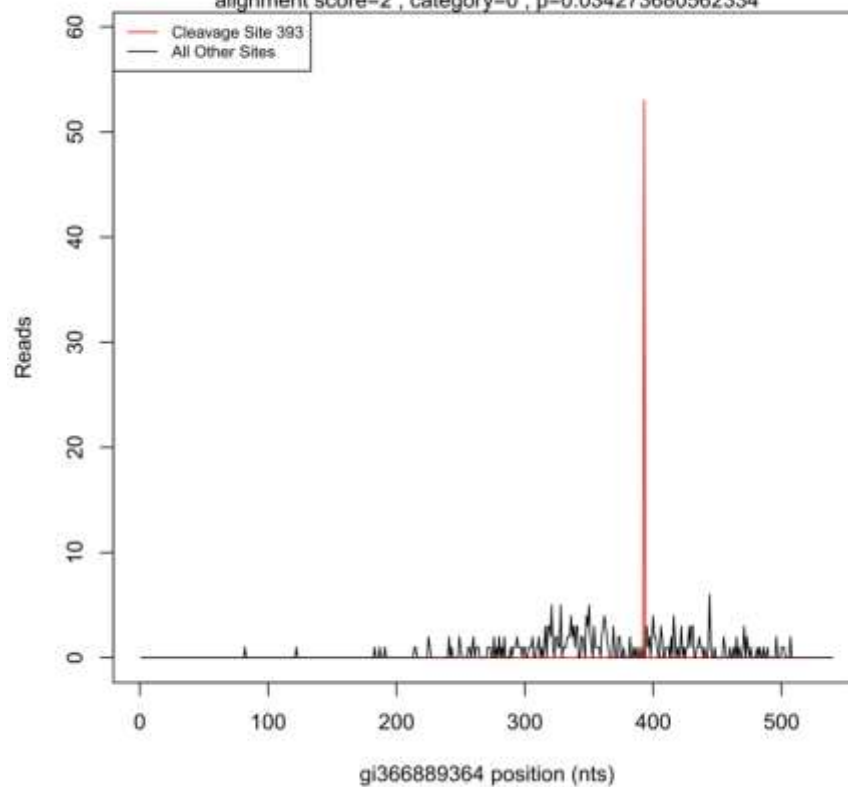
ptc-miR390a slicing gi366887611 at nt 36

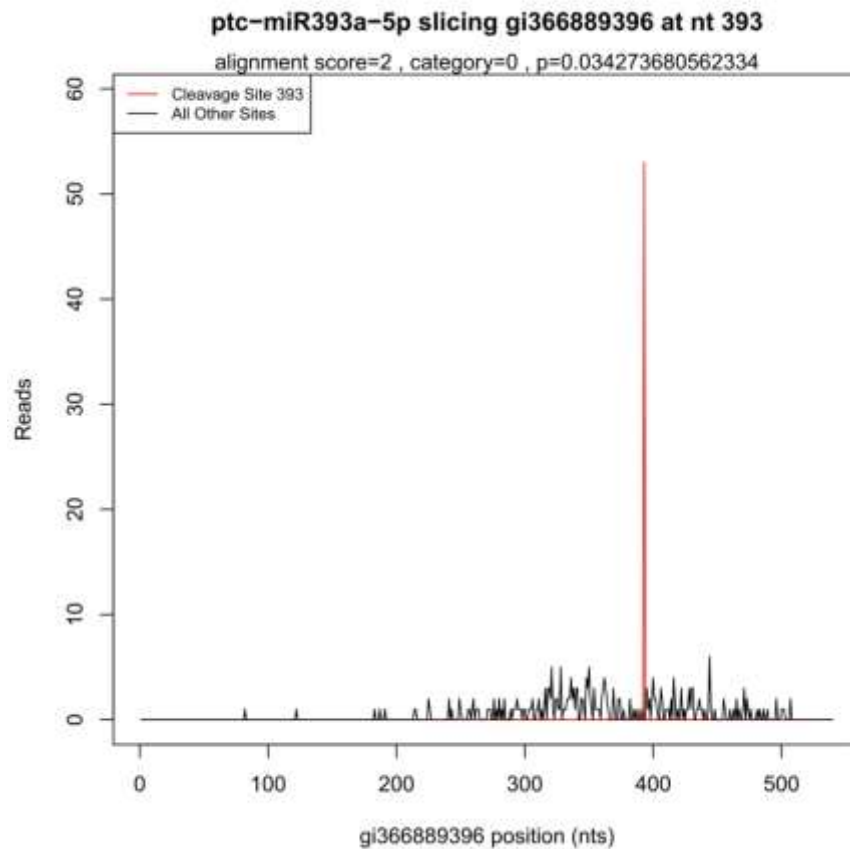
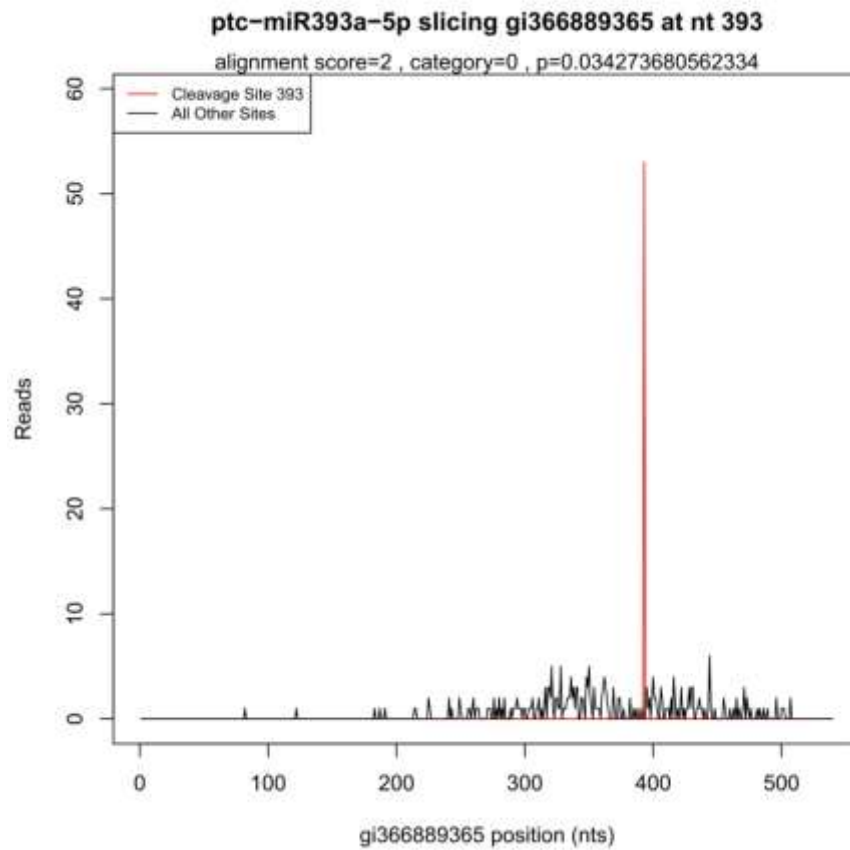
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ptc-miR393a-5p slicing gi366889364 at nt 393

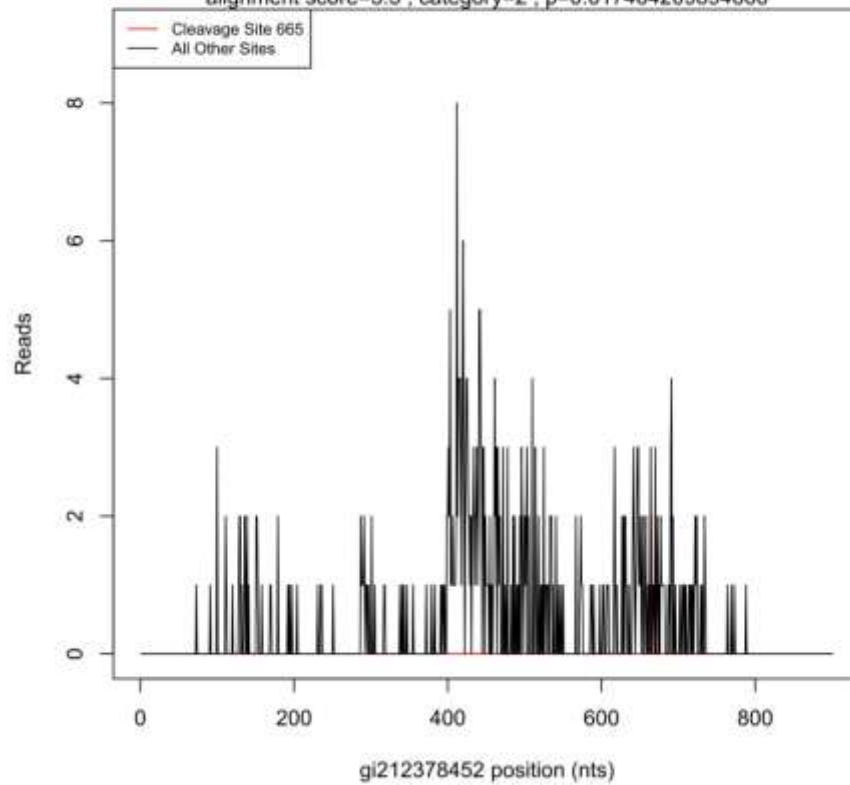
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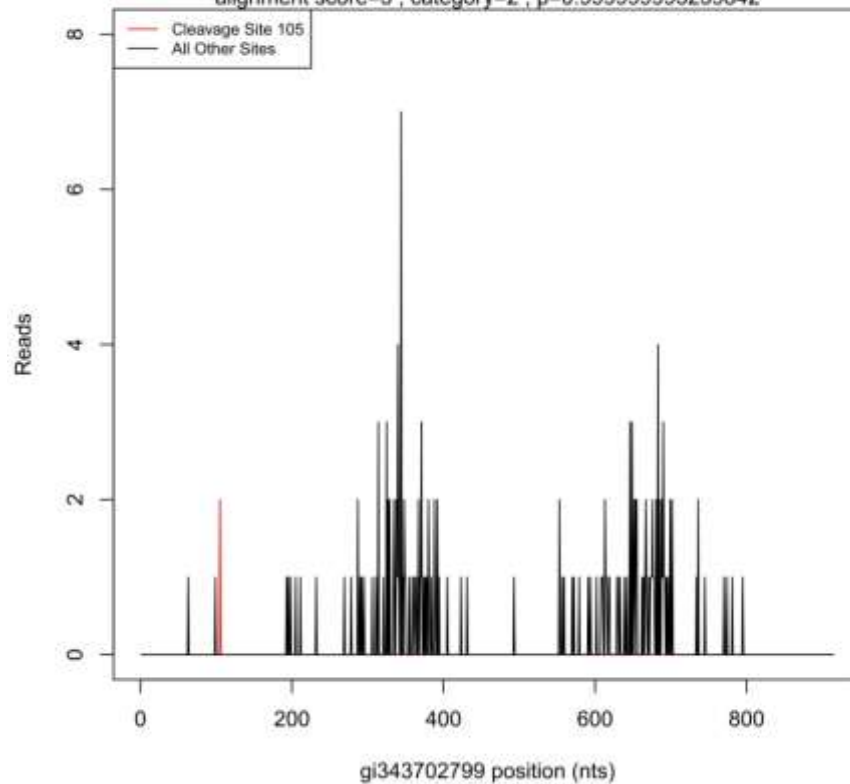
ptc-miR395a_1ss13GA slicing gi212378452 at nt 665

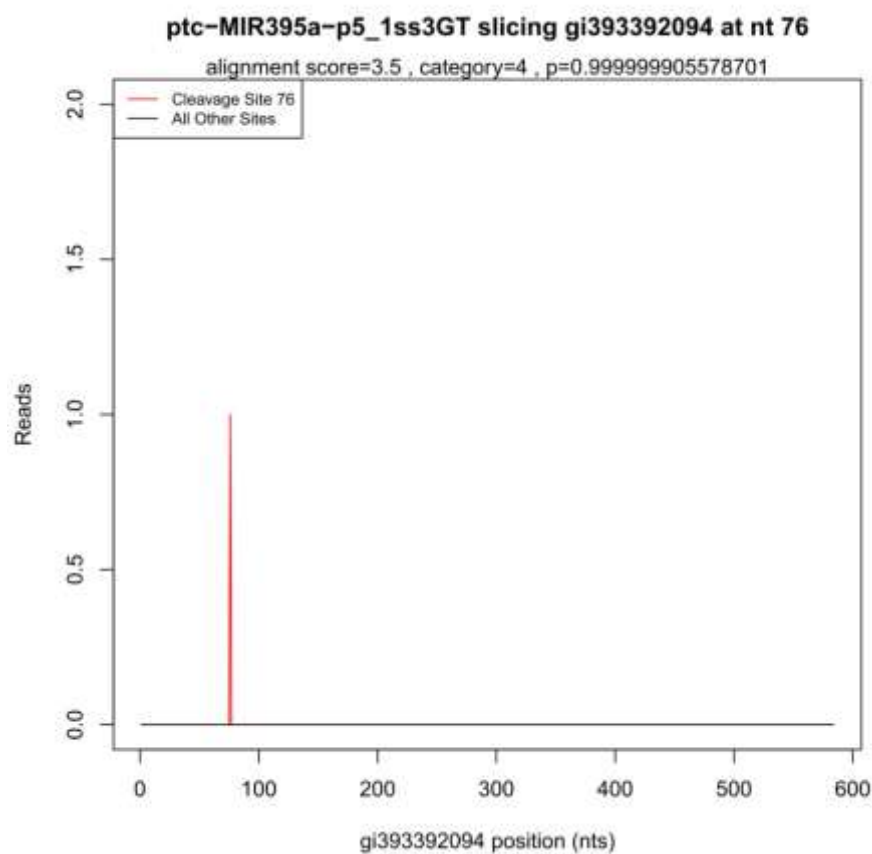
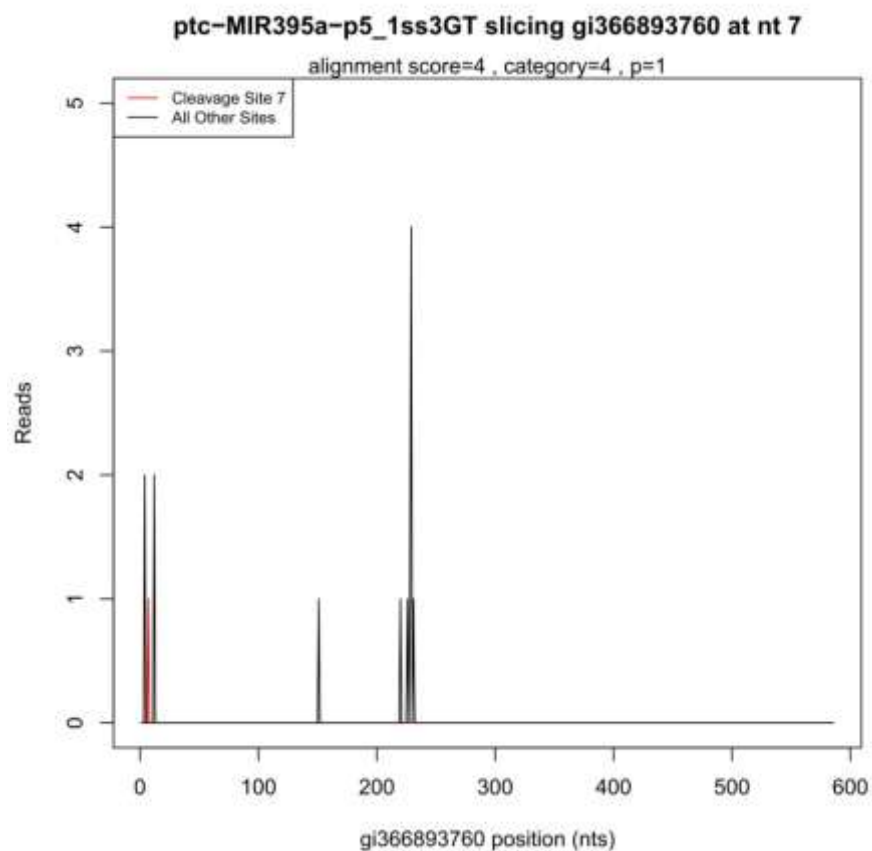
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ptc-MIR395a-p5_1ss3GT slicing gi343702799 at nt 105

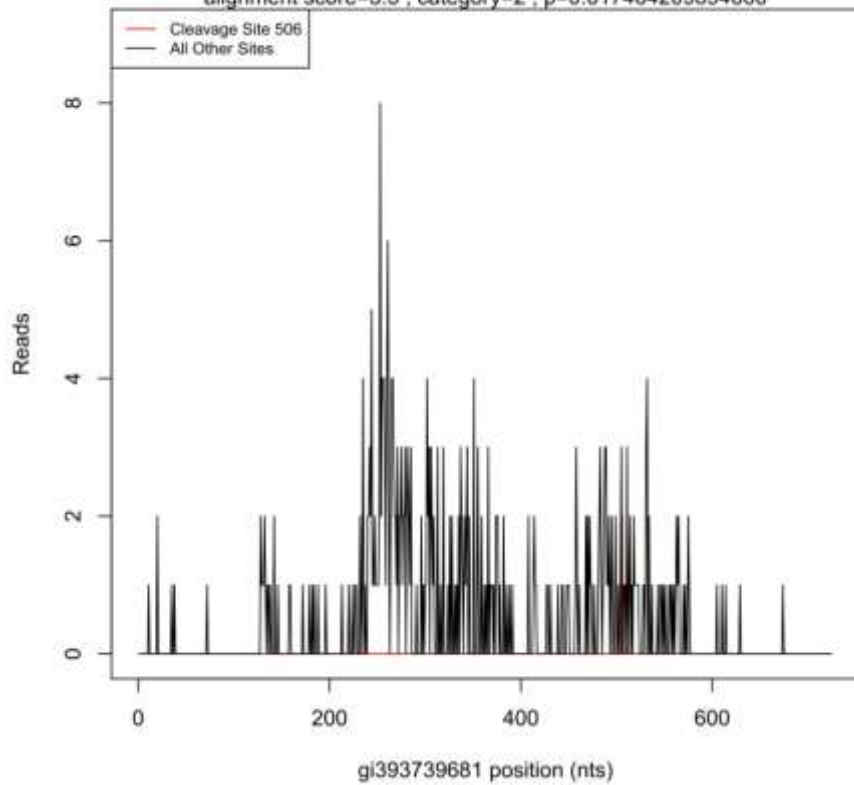
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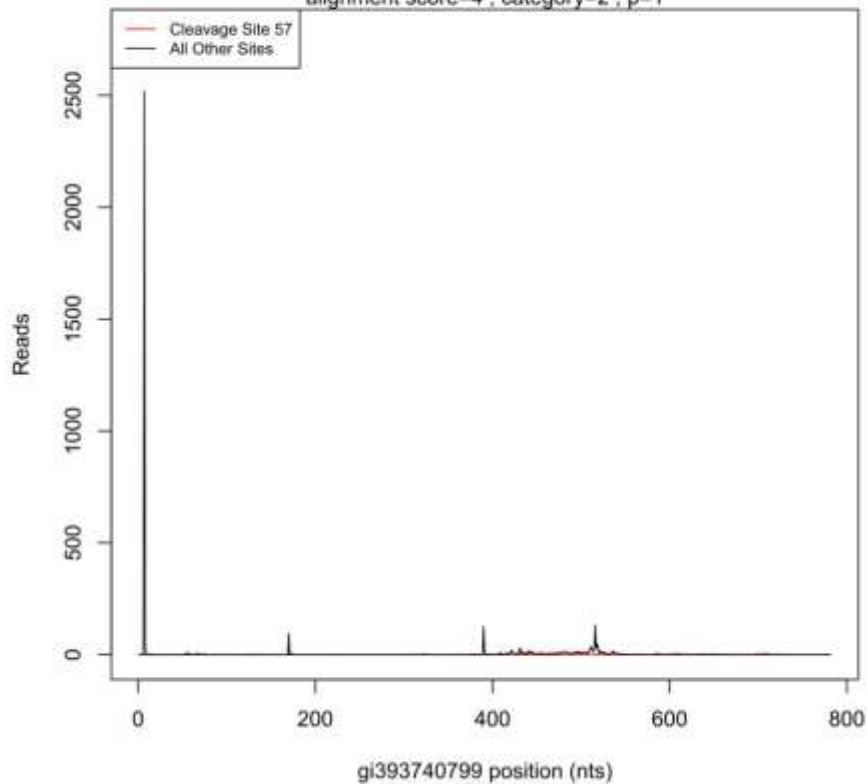
ptc-miR395a_1ss13GA slicing gi393739681 at nt 506

alignment score=3.5 , category=2 , p=0.617464209894666



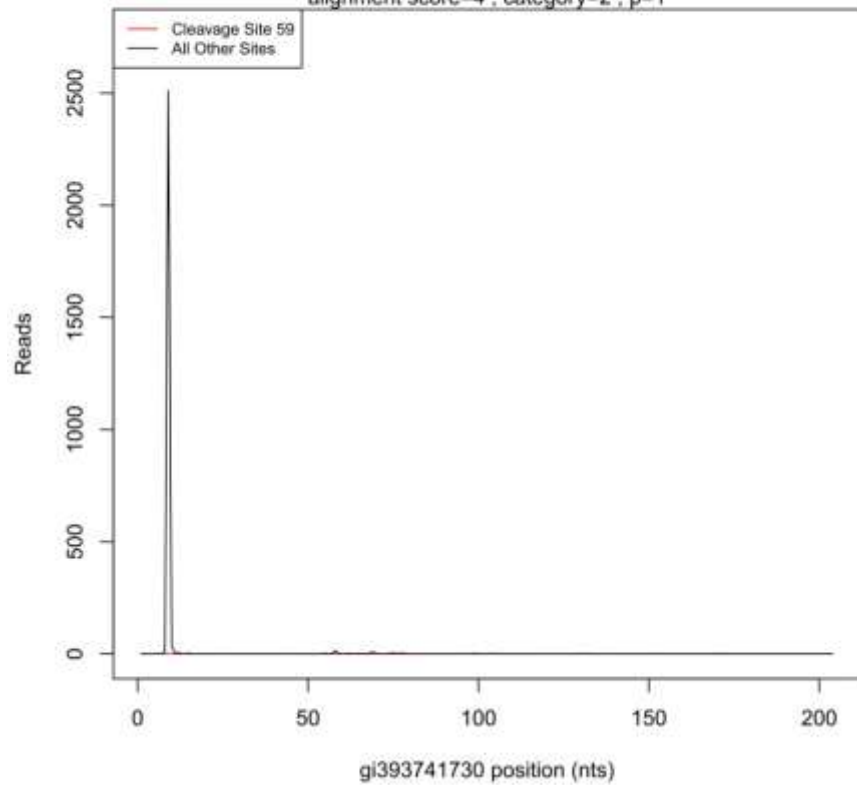
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alignment score=4 , category=2 , p=1



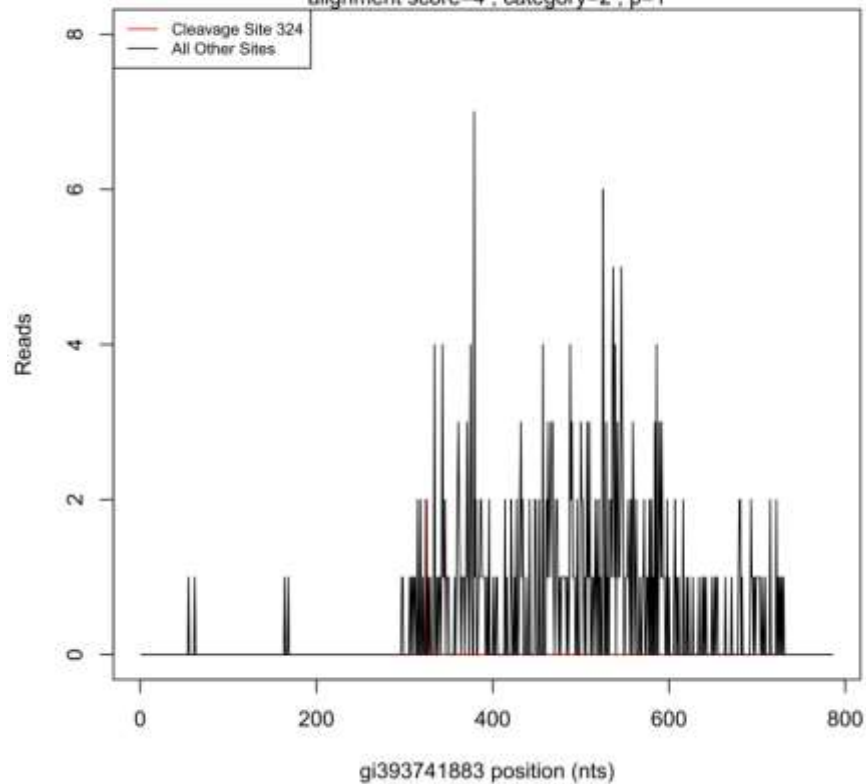
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alignment score=4 , category=2 , p=1



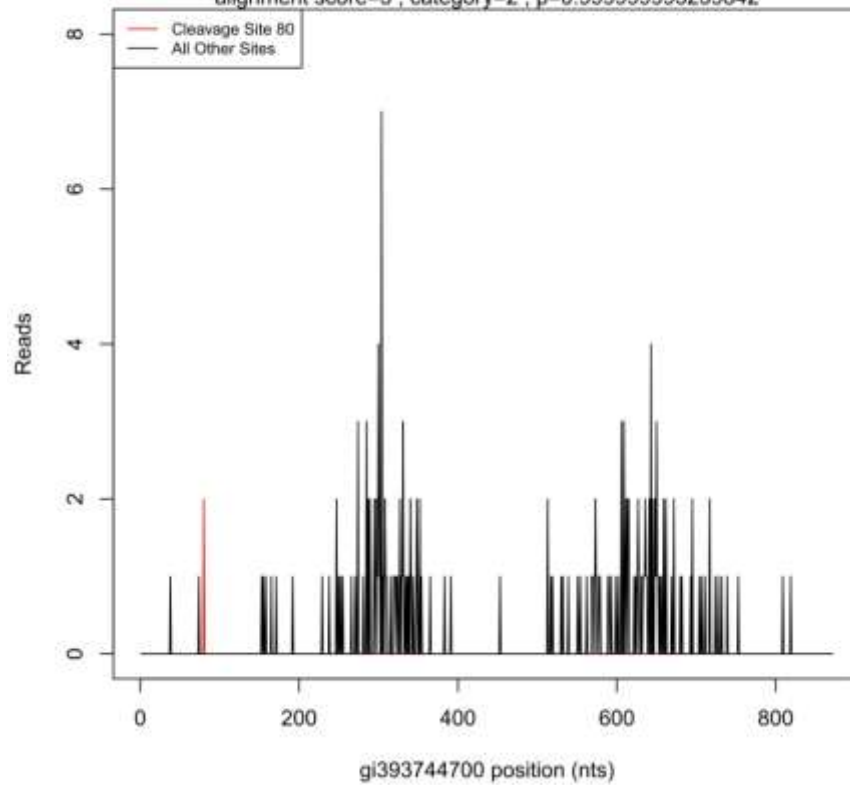
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alignment score=4 , category=2 , p=1



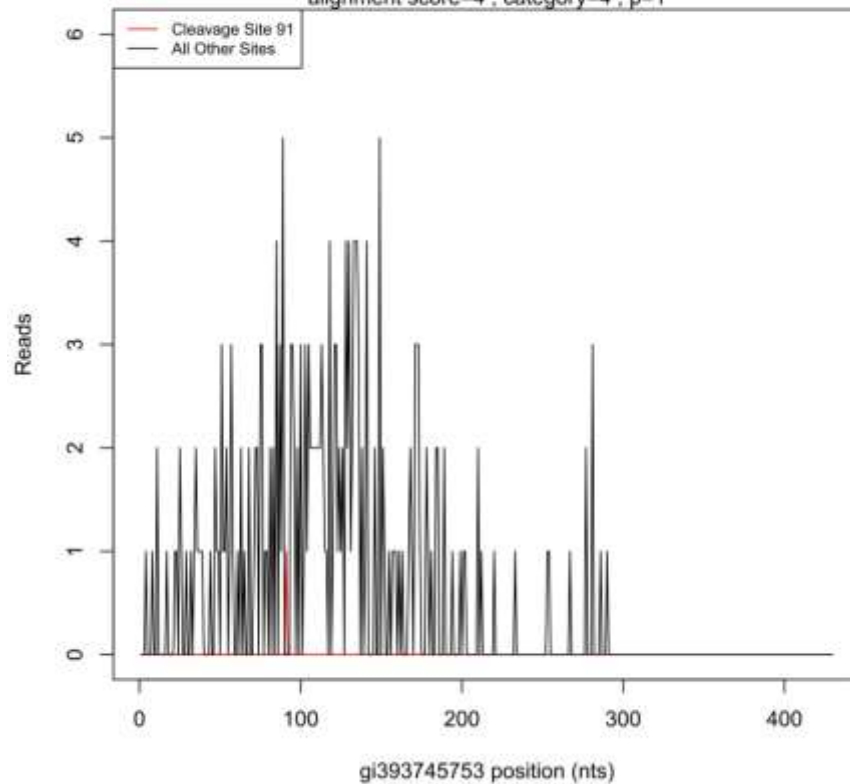
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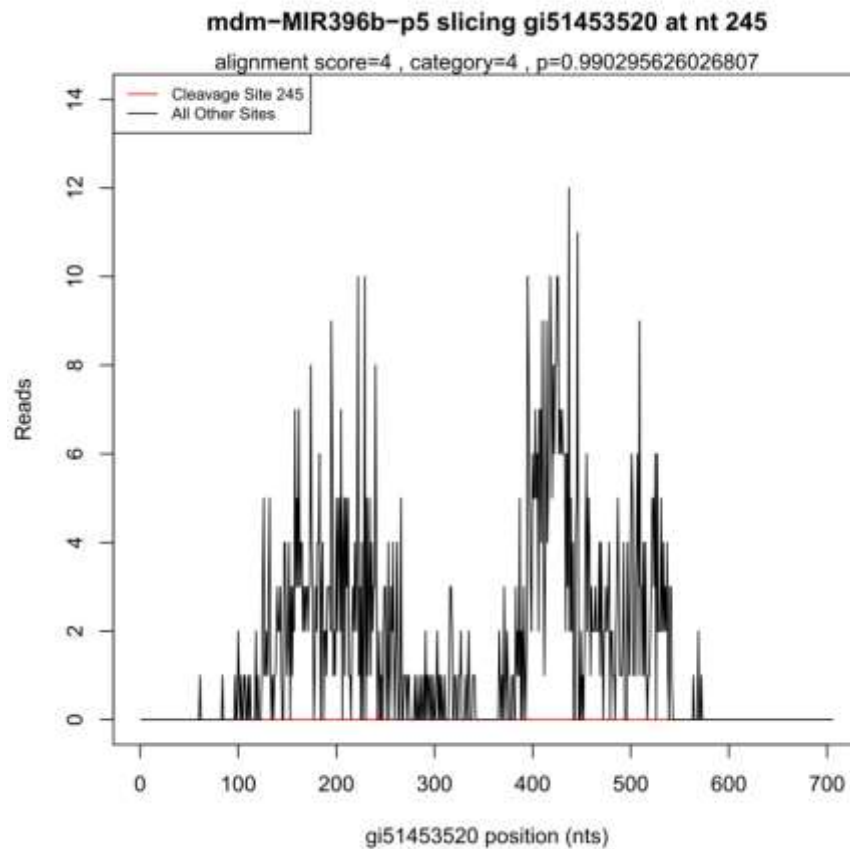
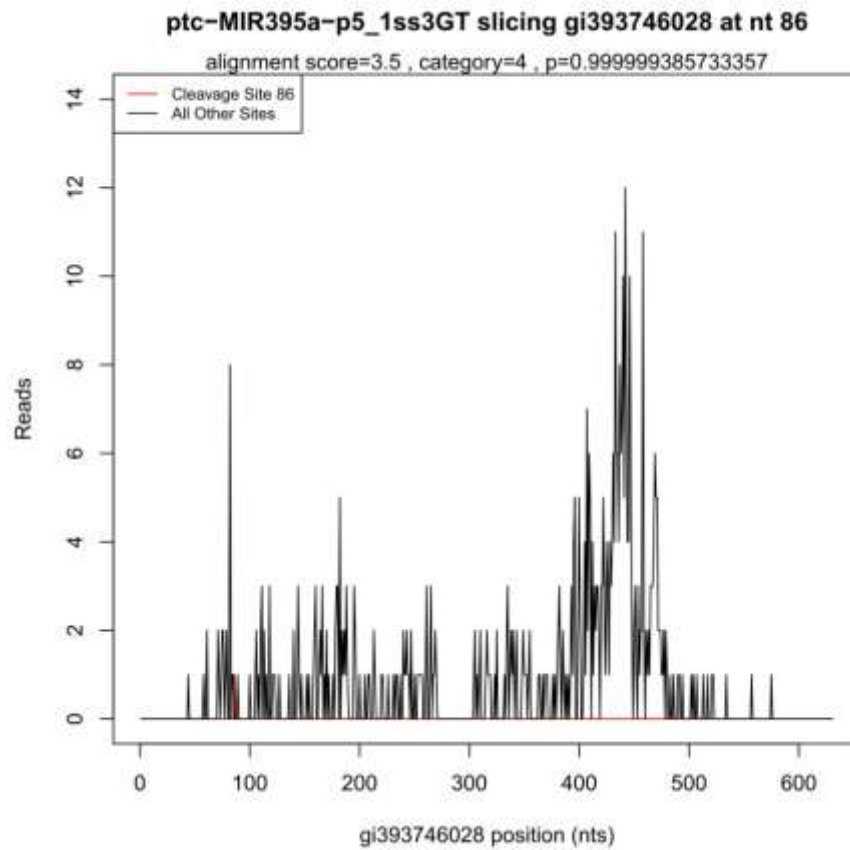
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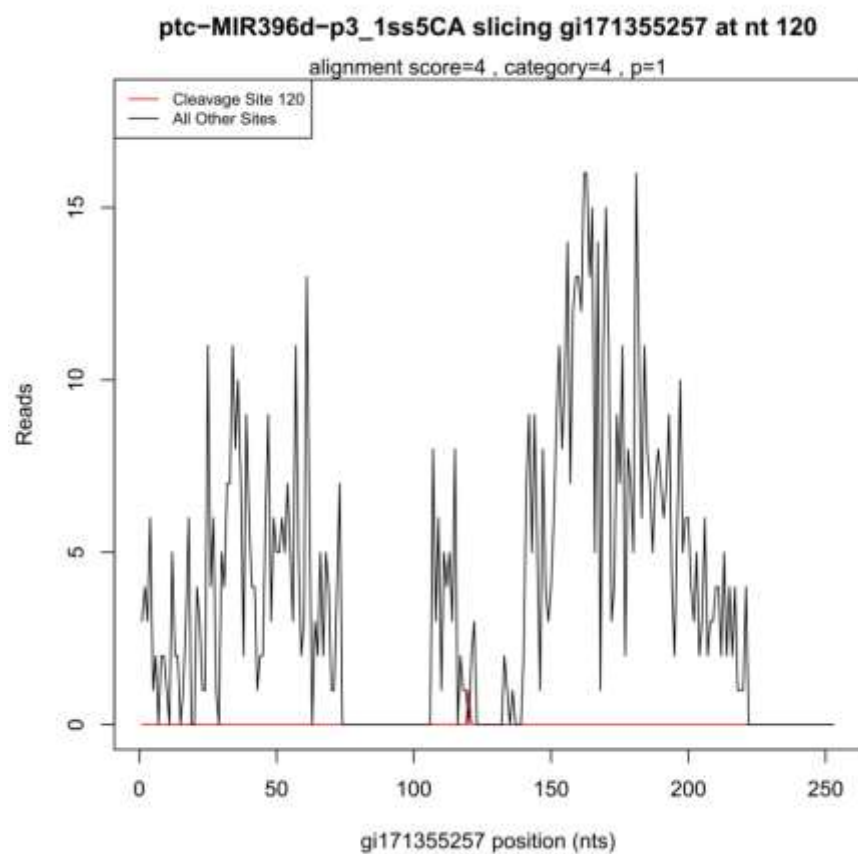
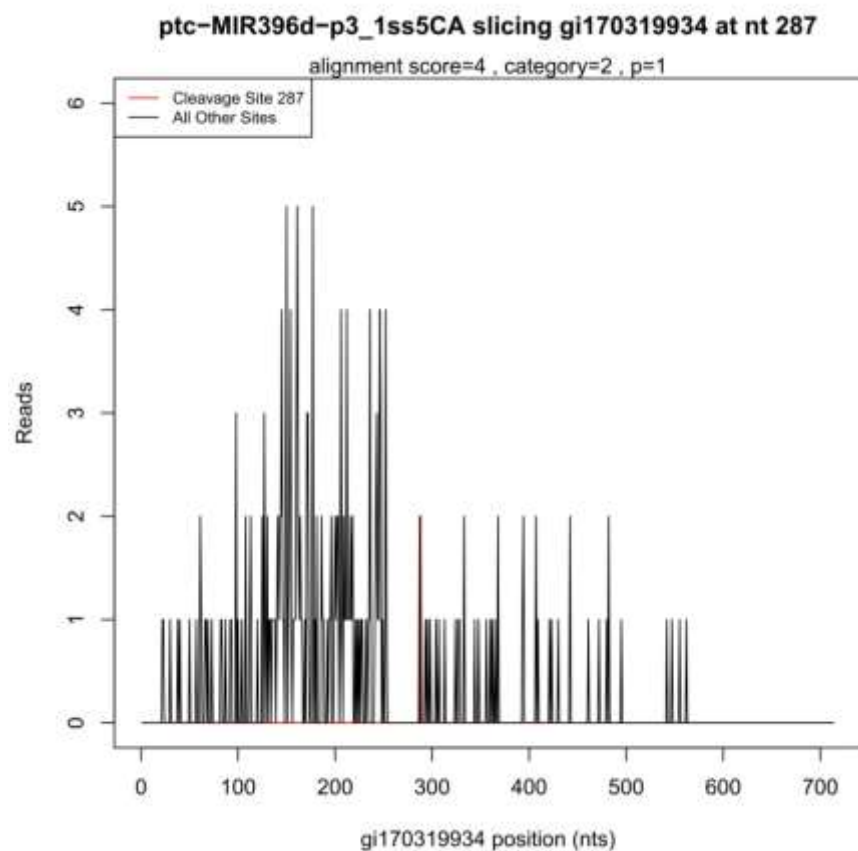


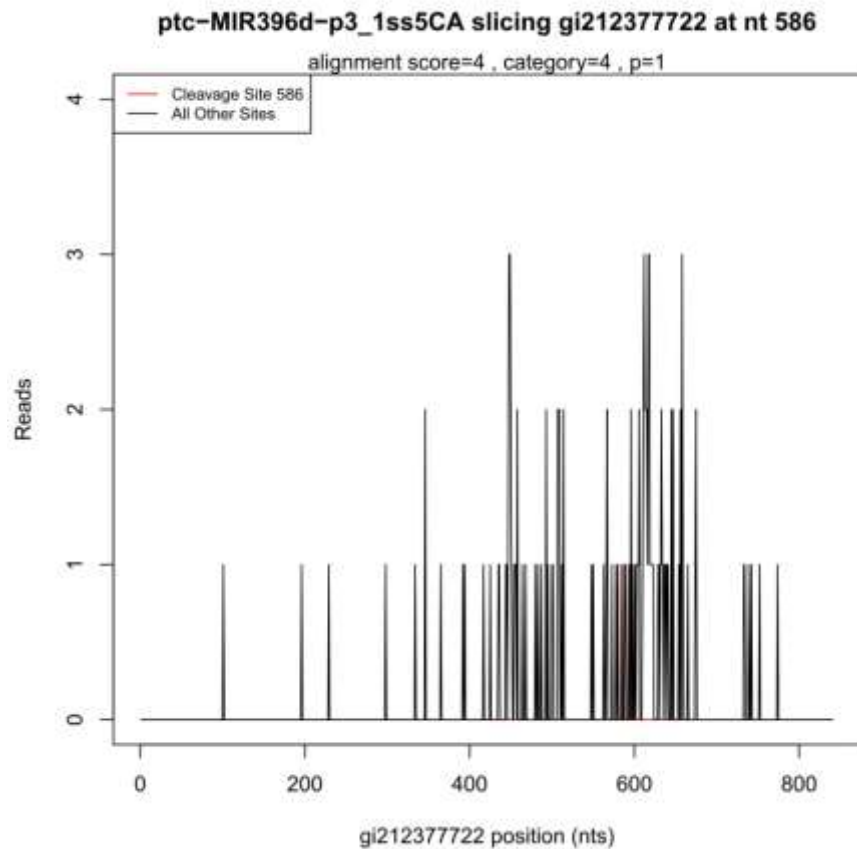
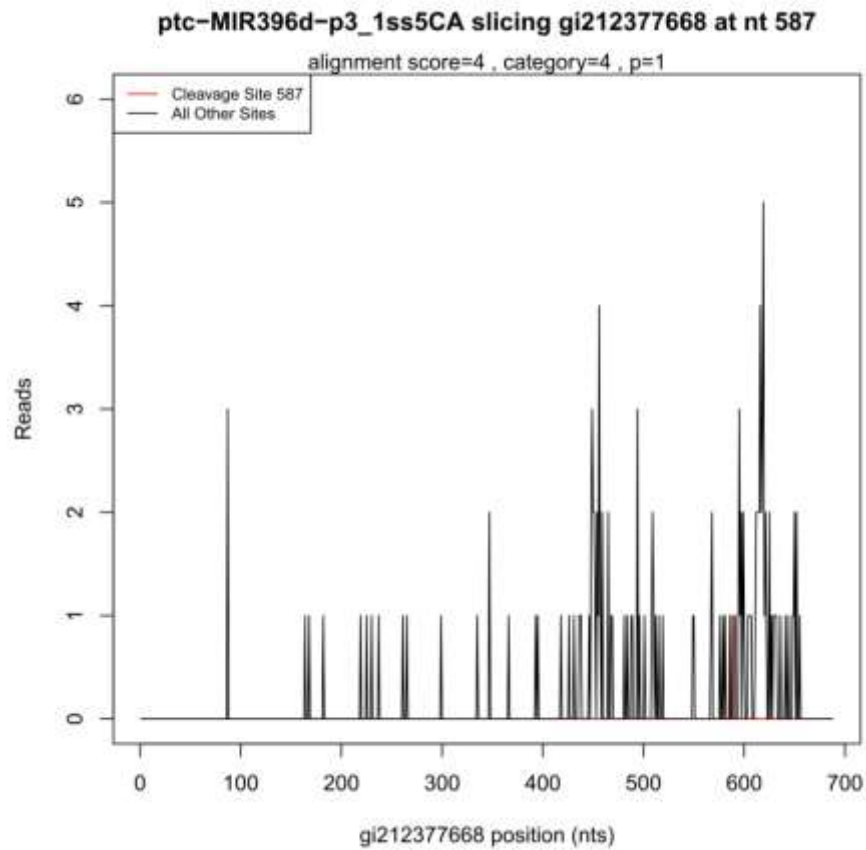
ptc-MIR395a-p5_1ss3GT slicing gi393745753 at nt 91

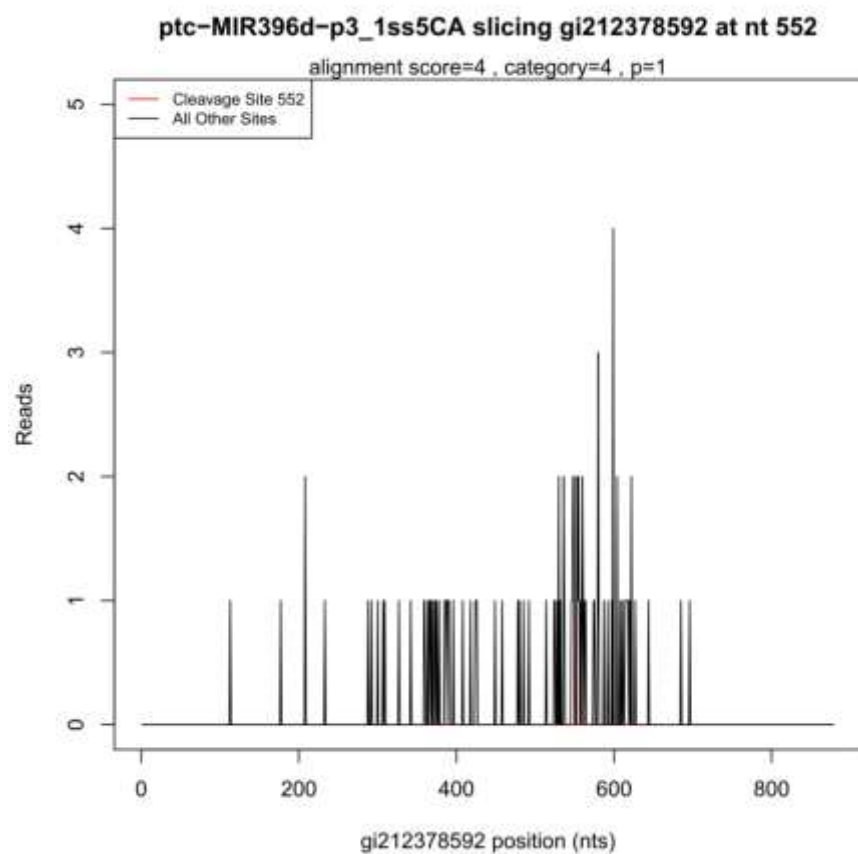
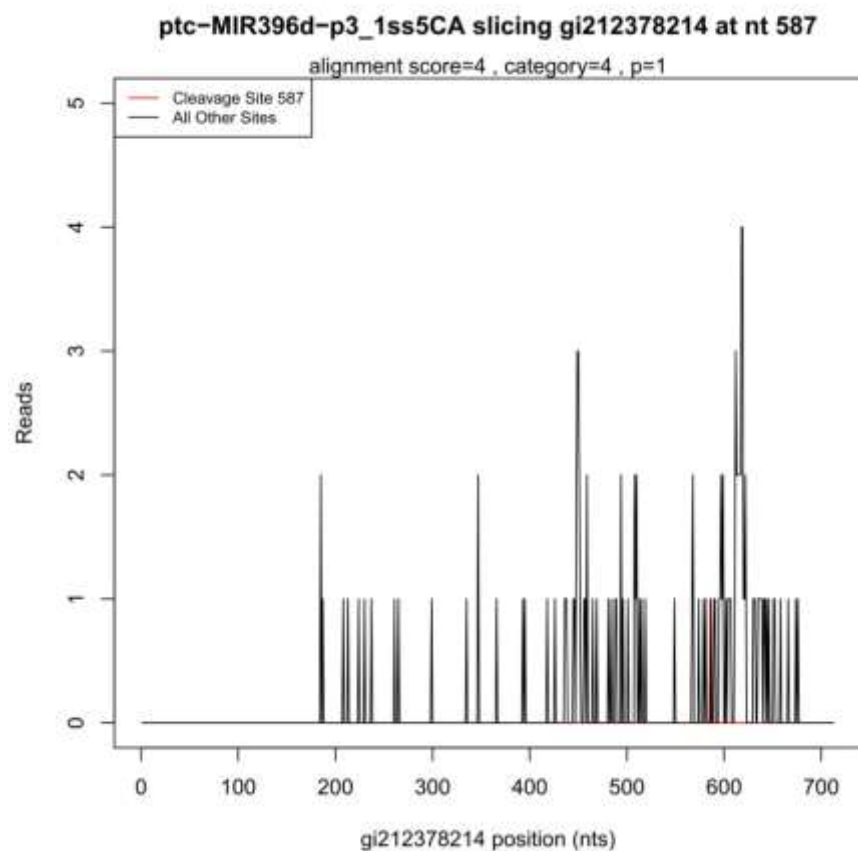
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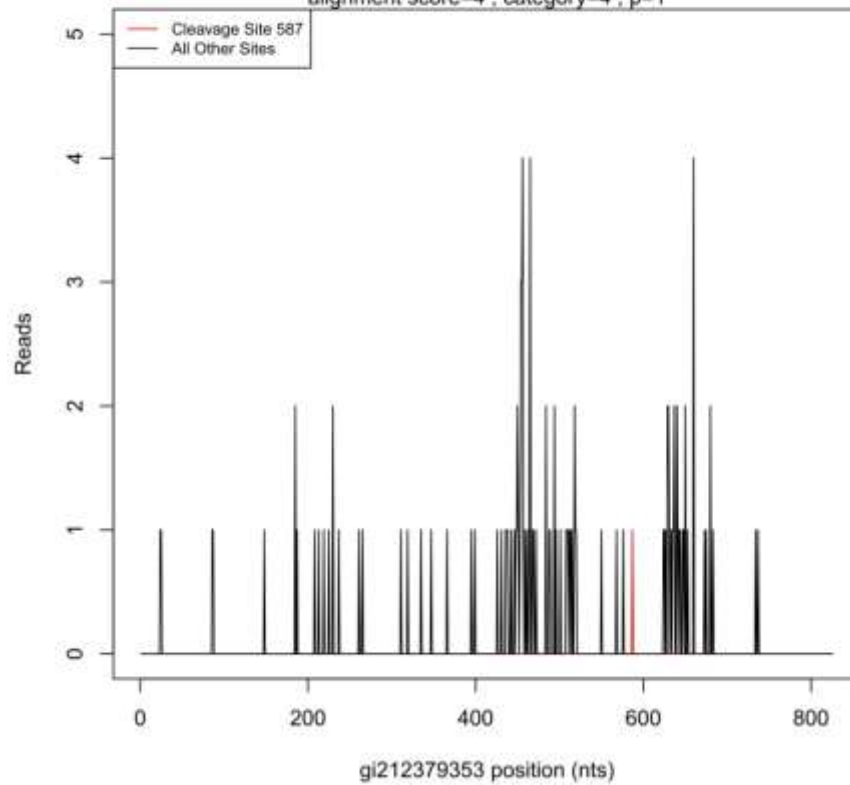






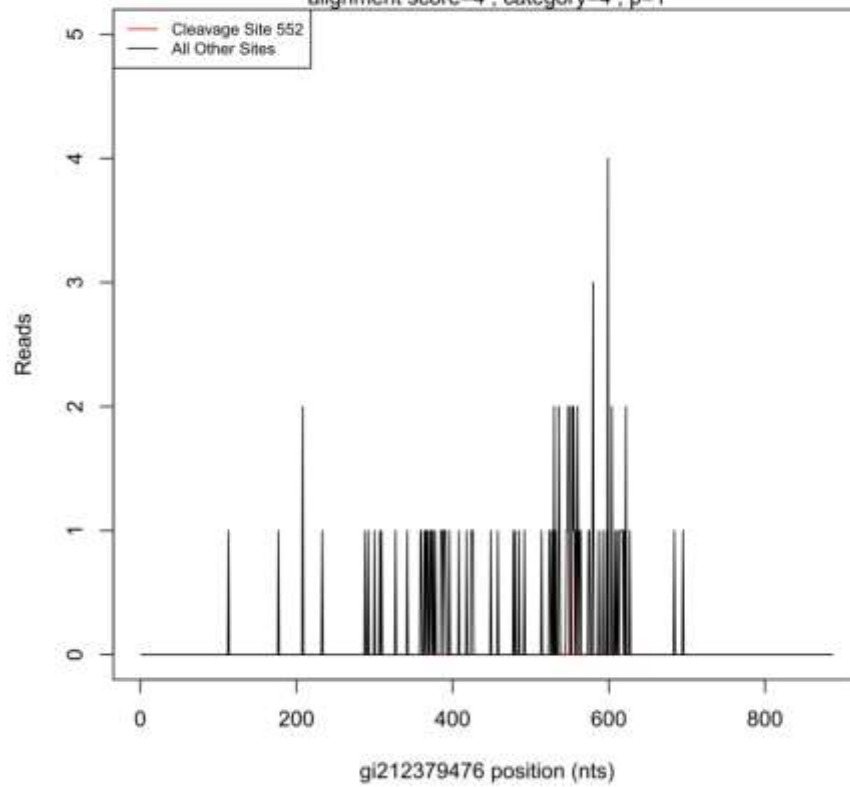
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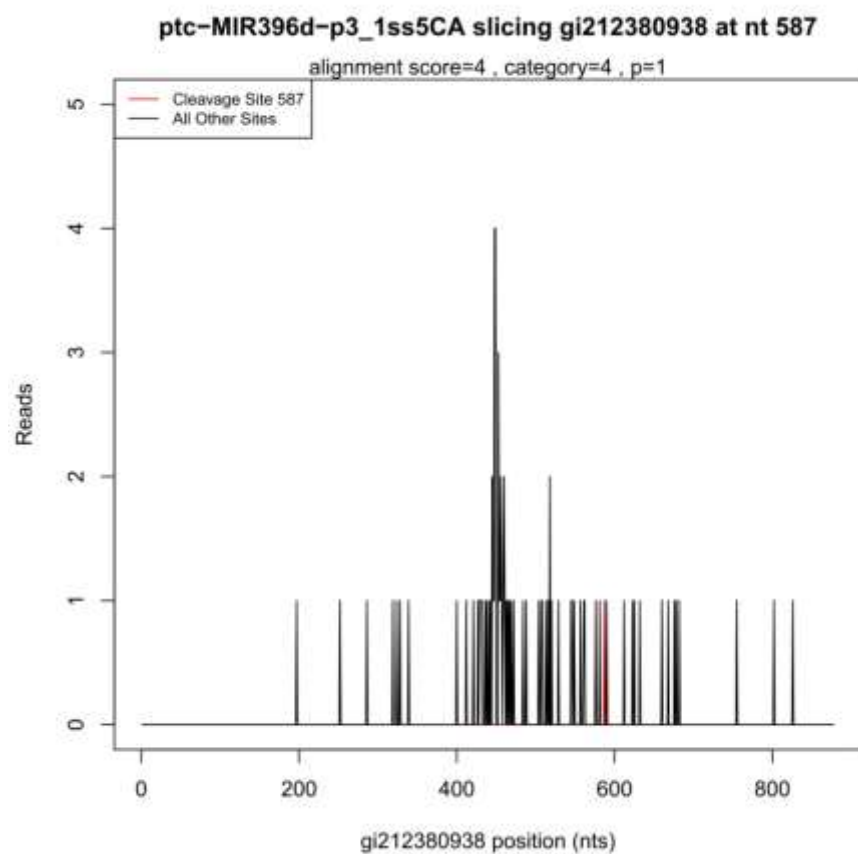
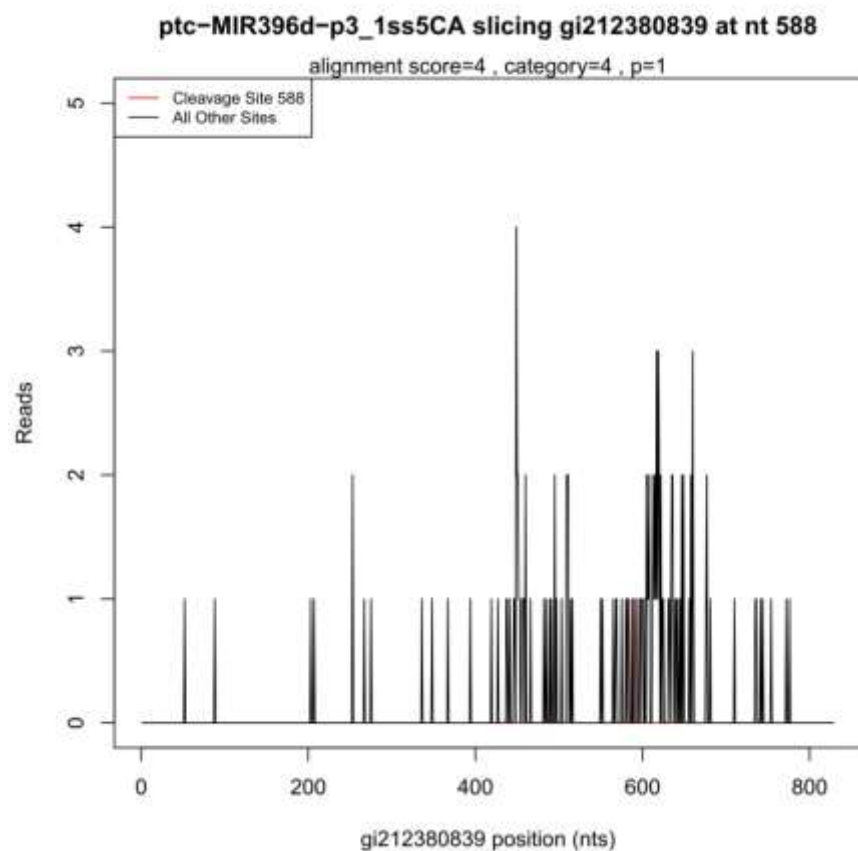
alignment score=4 , category=4 , p=1



ptc-MIR396d-p3_1ss5CA slicing gi212379476 at nt 552

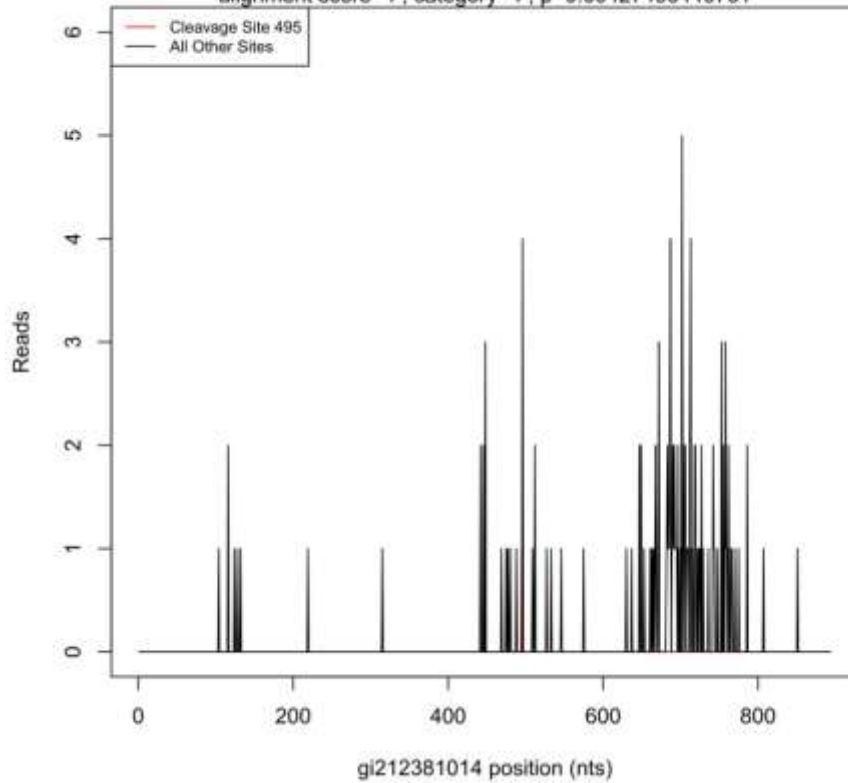
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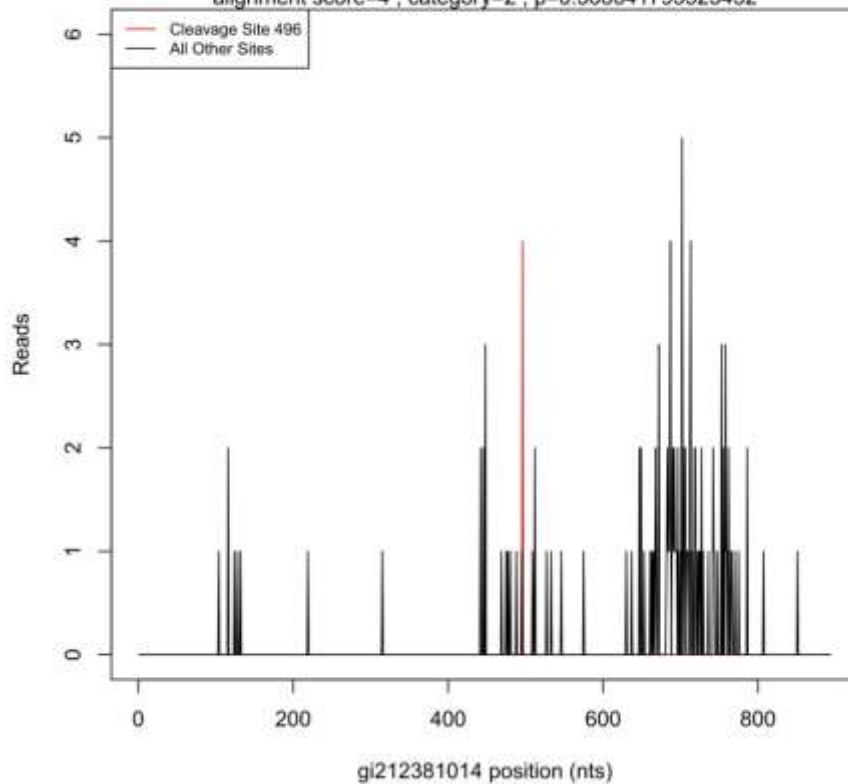
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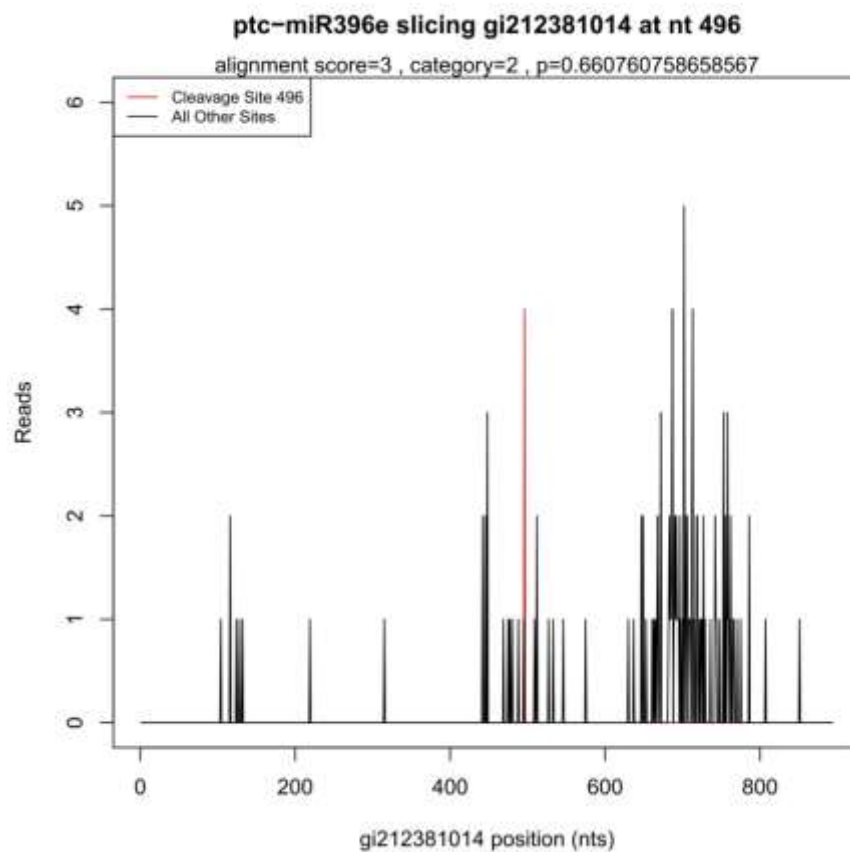
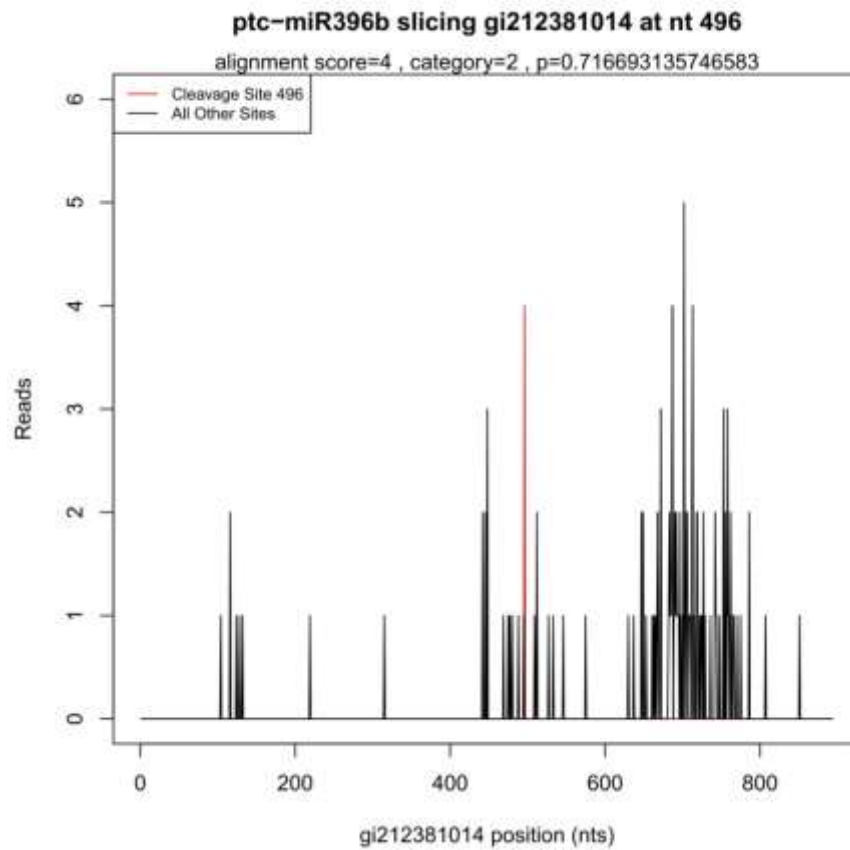
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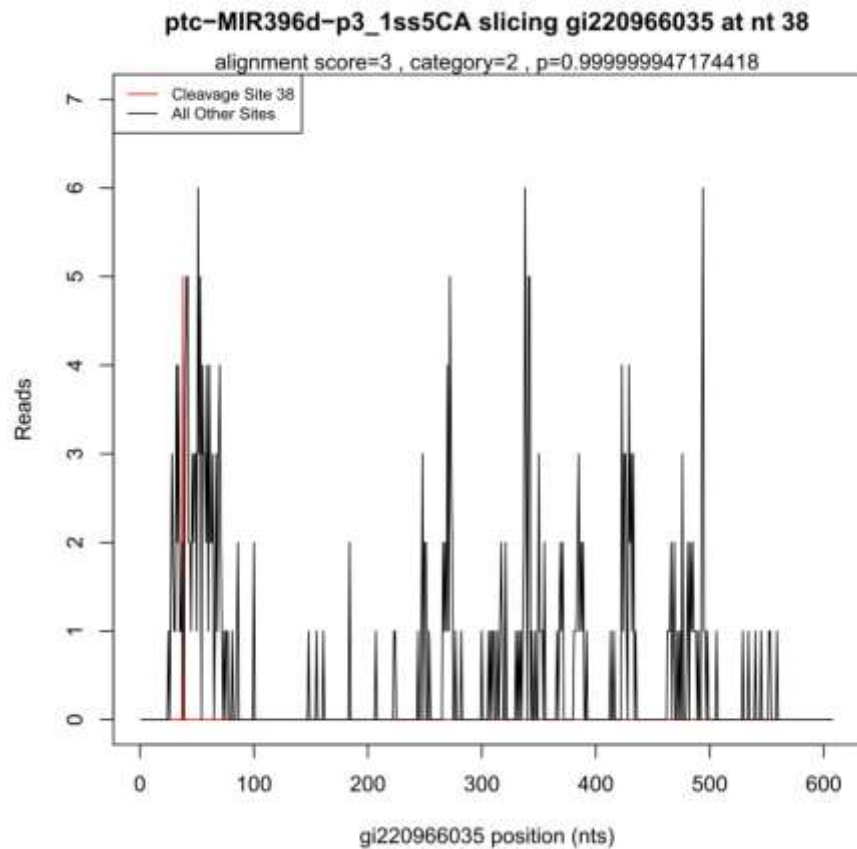
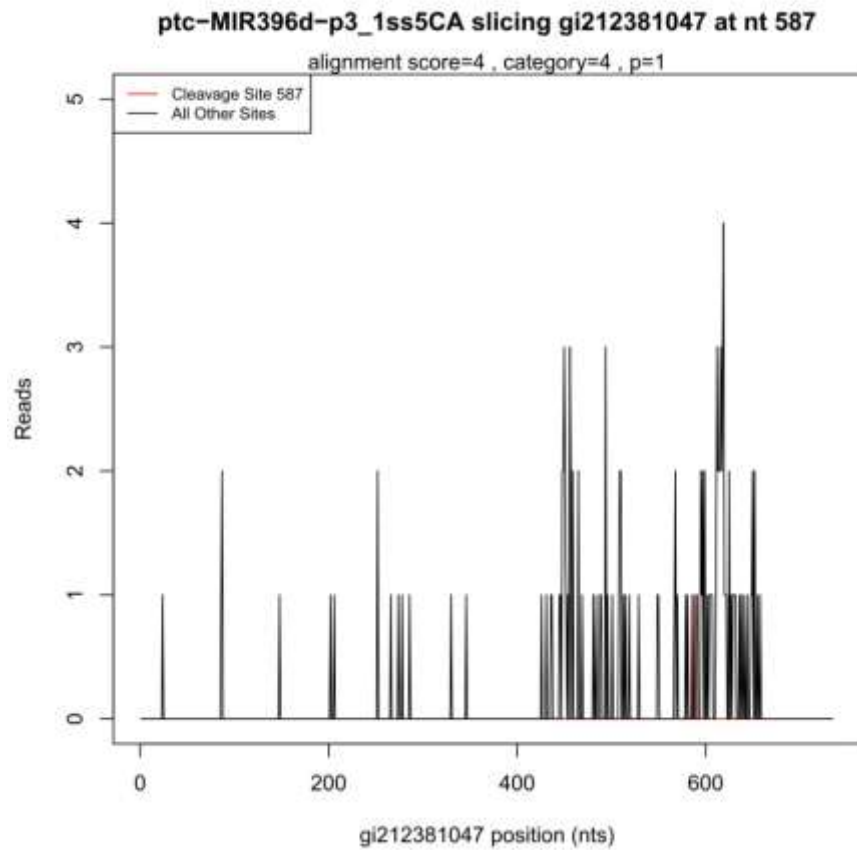


nta-miR396a_R+1_1ss21GT slicing gi212381014 at nt 496

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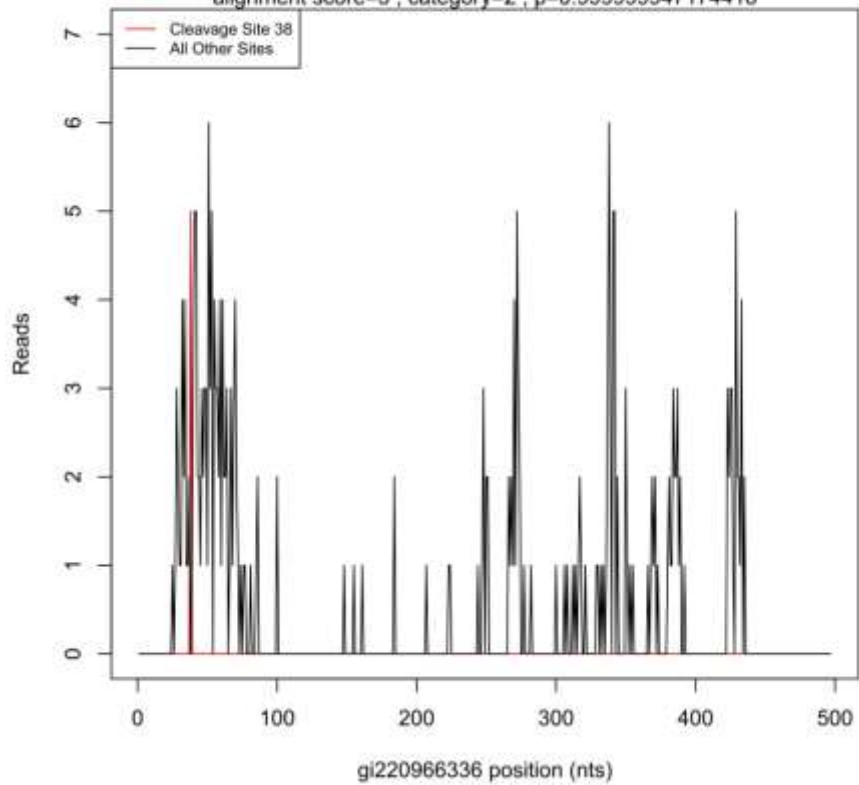






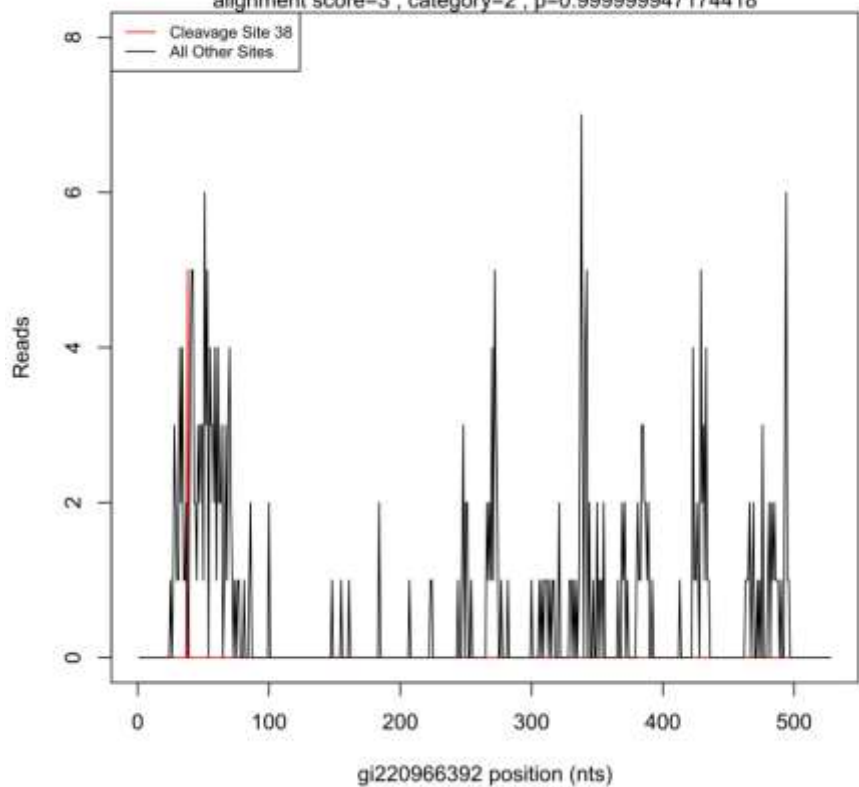
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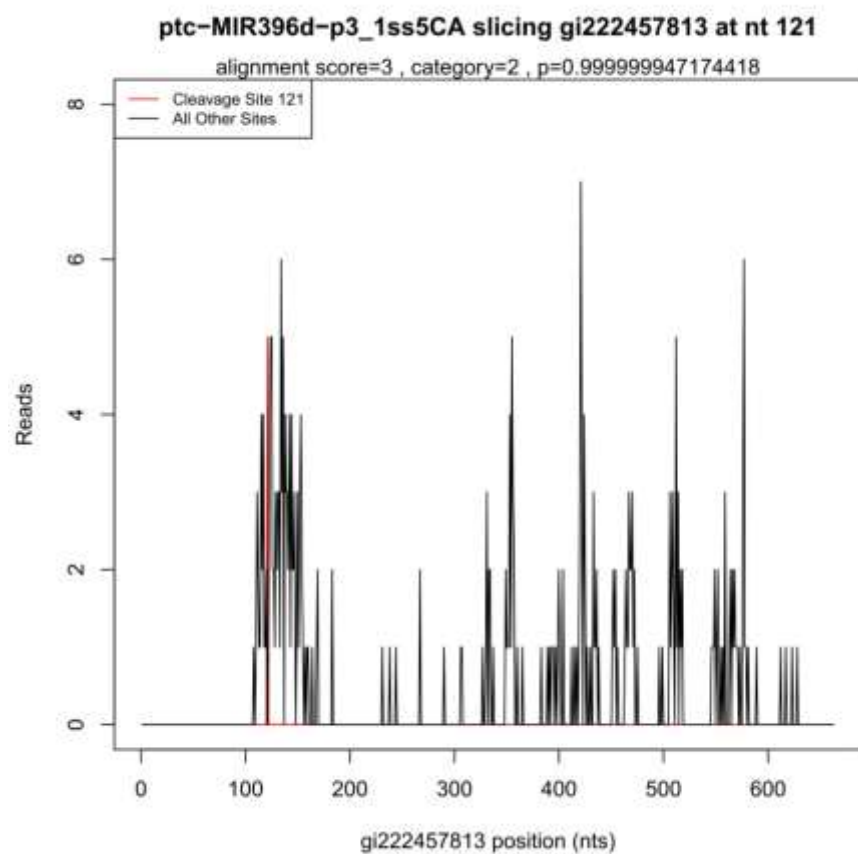
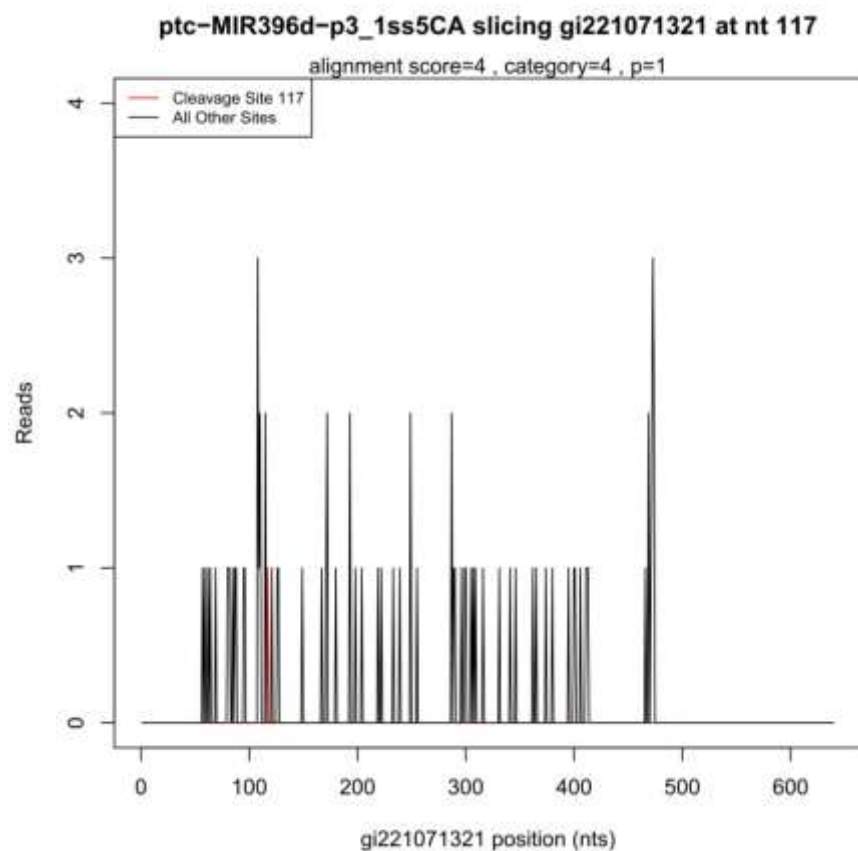
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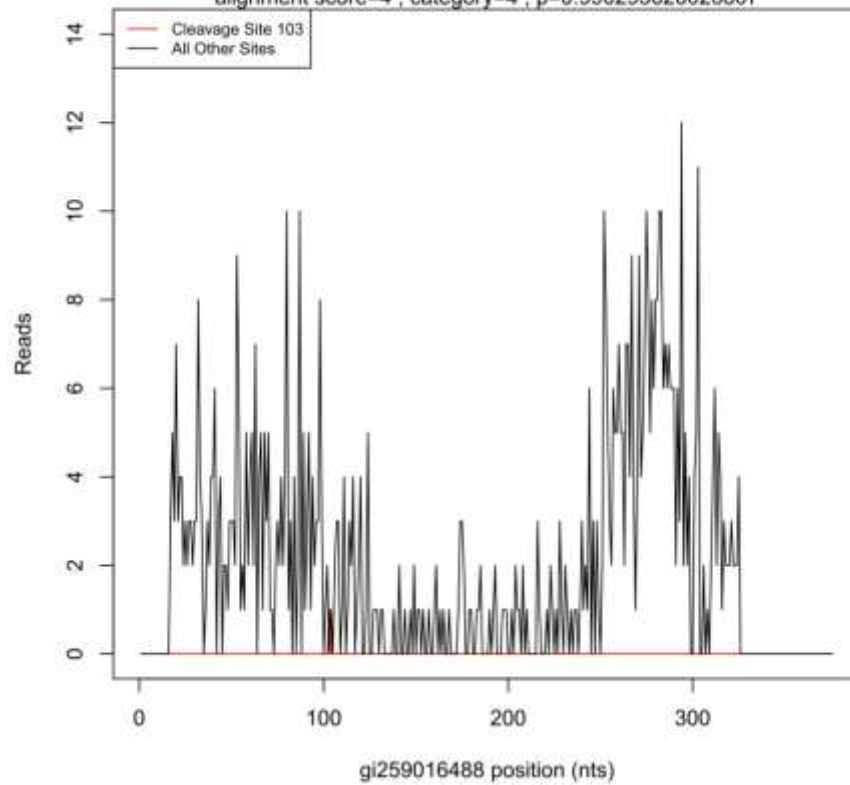
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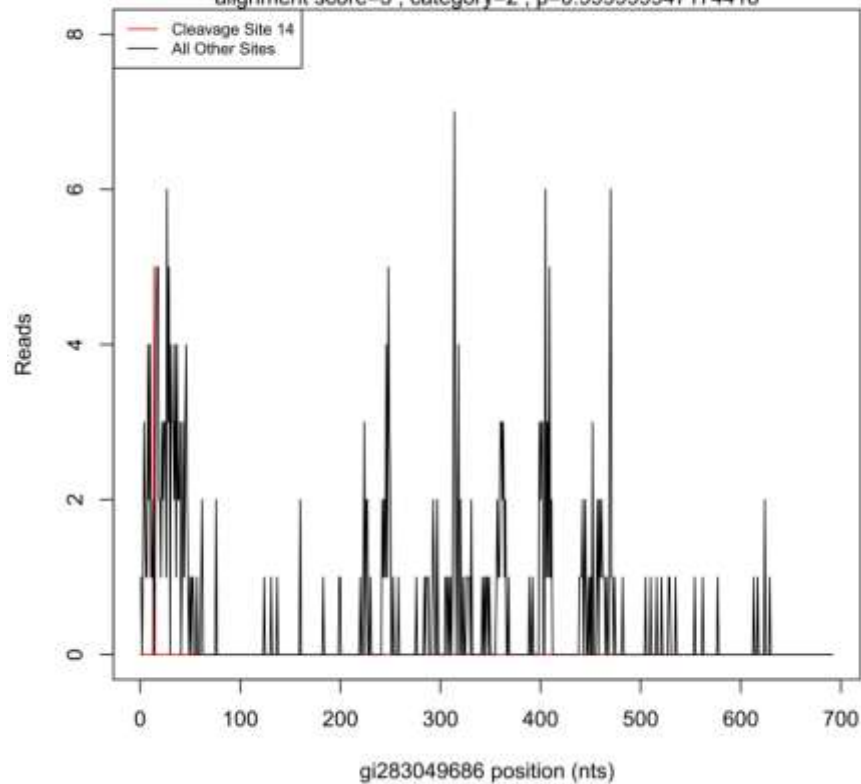
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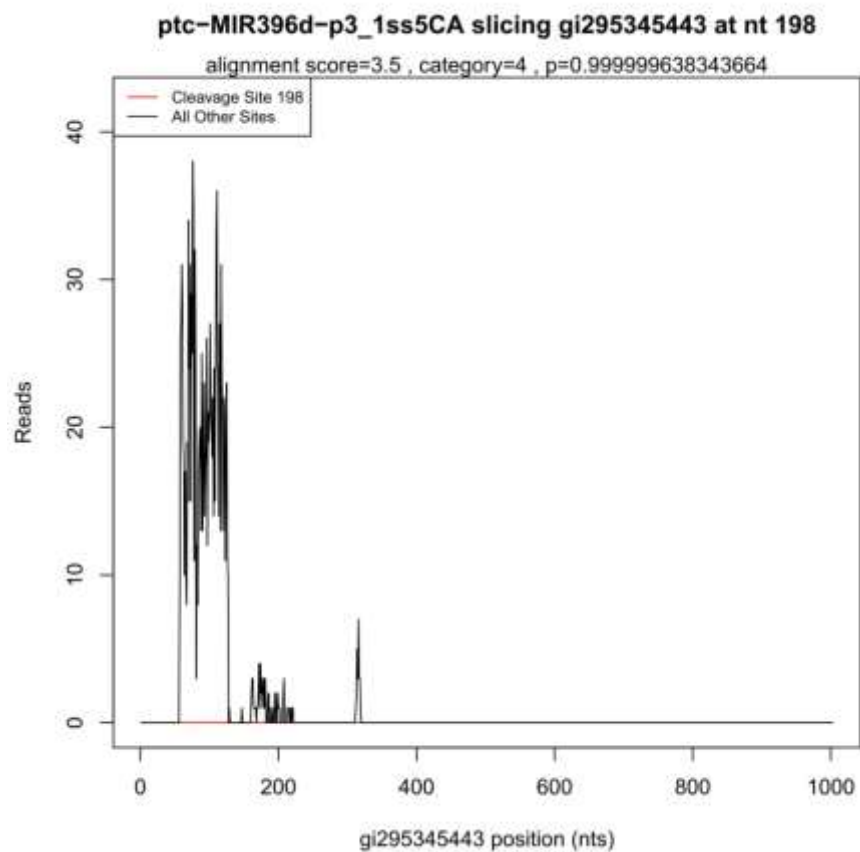
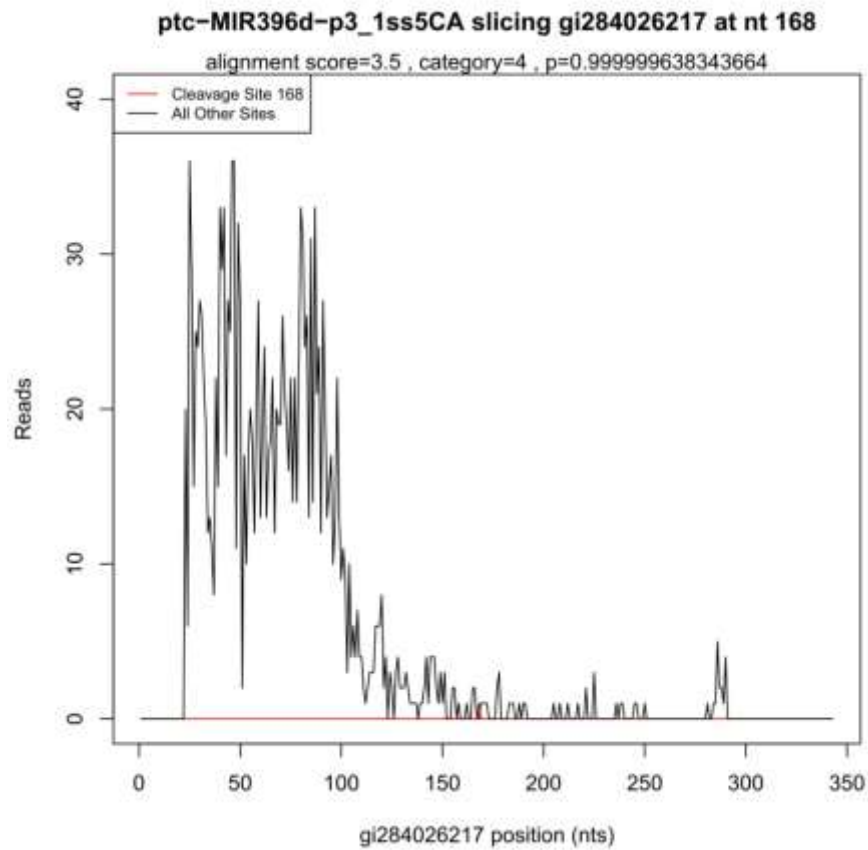
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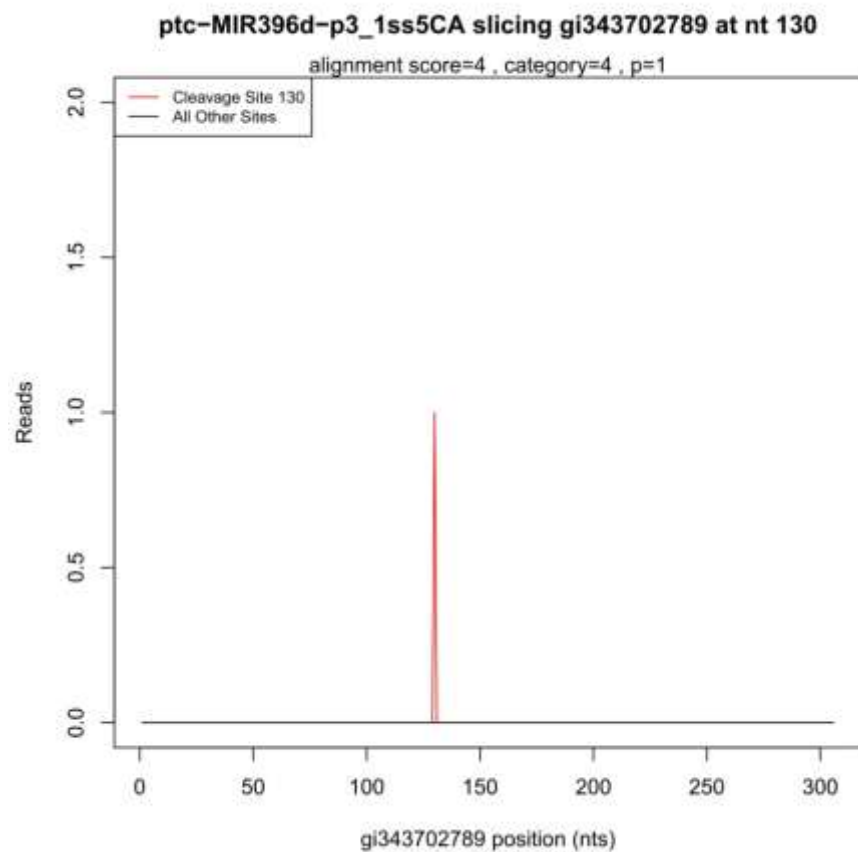
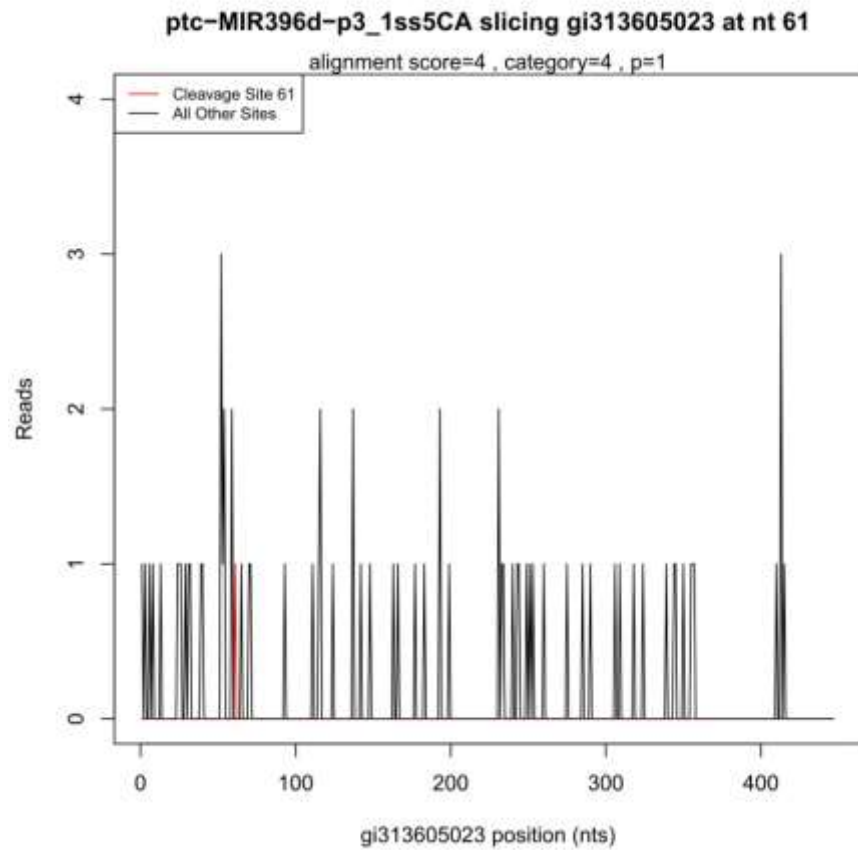


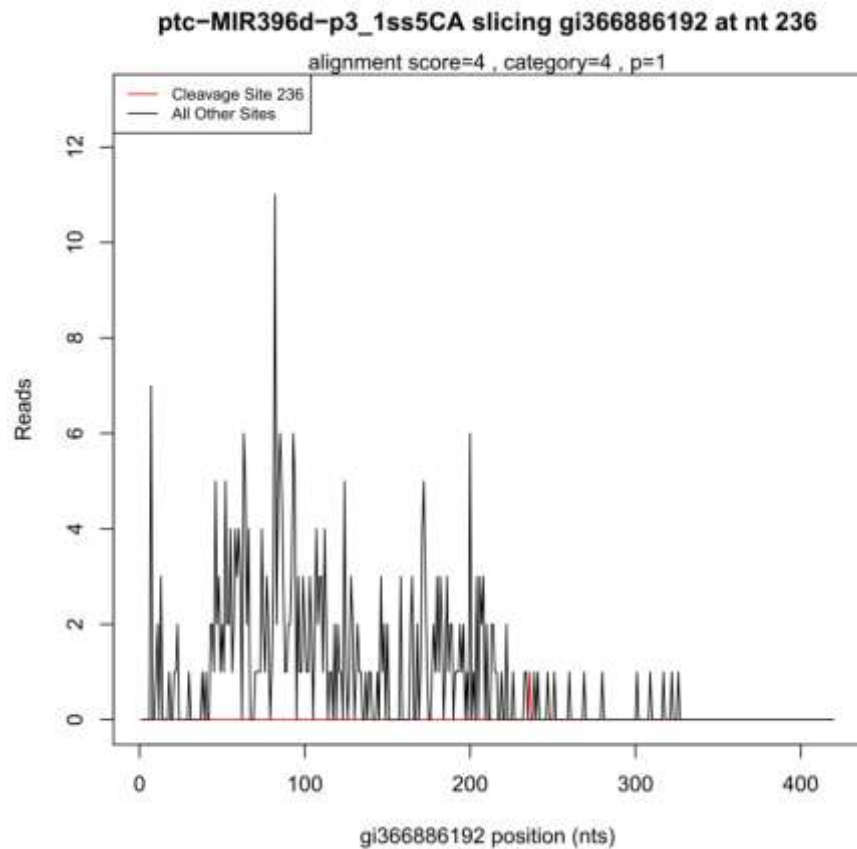
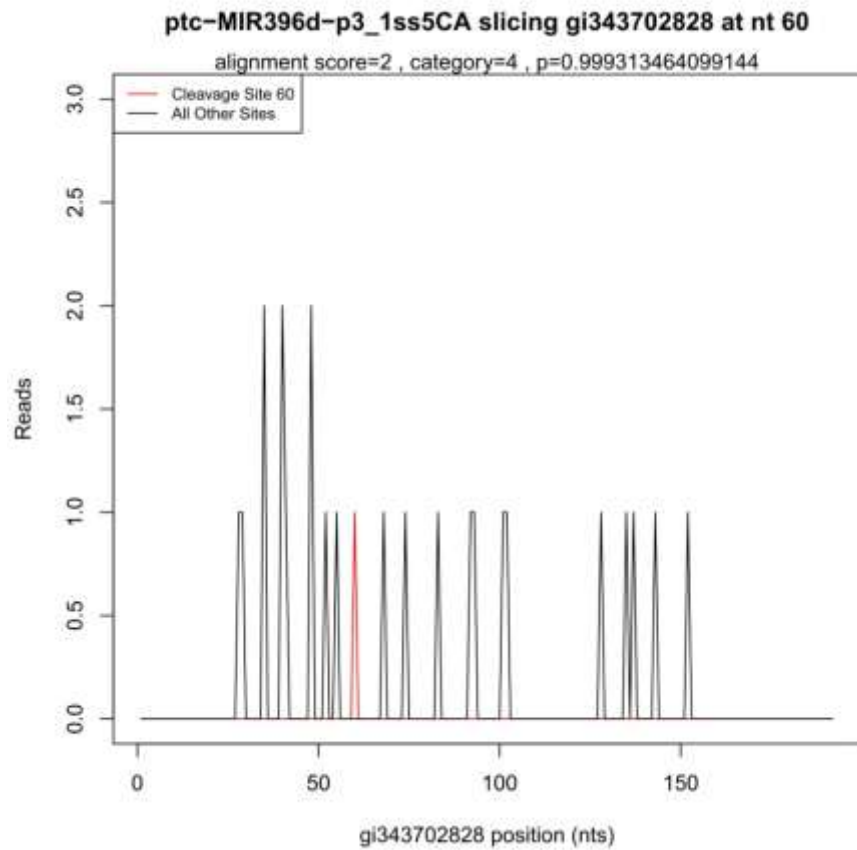
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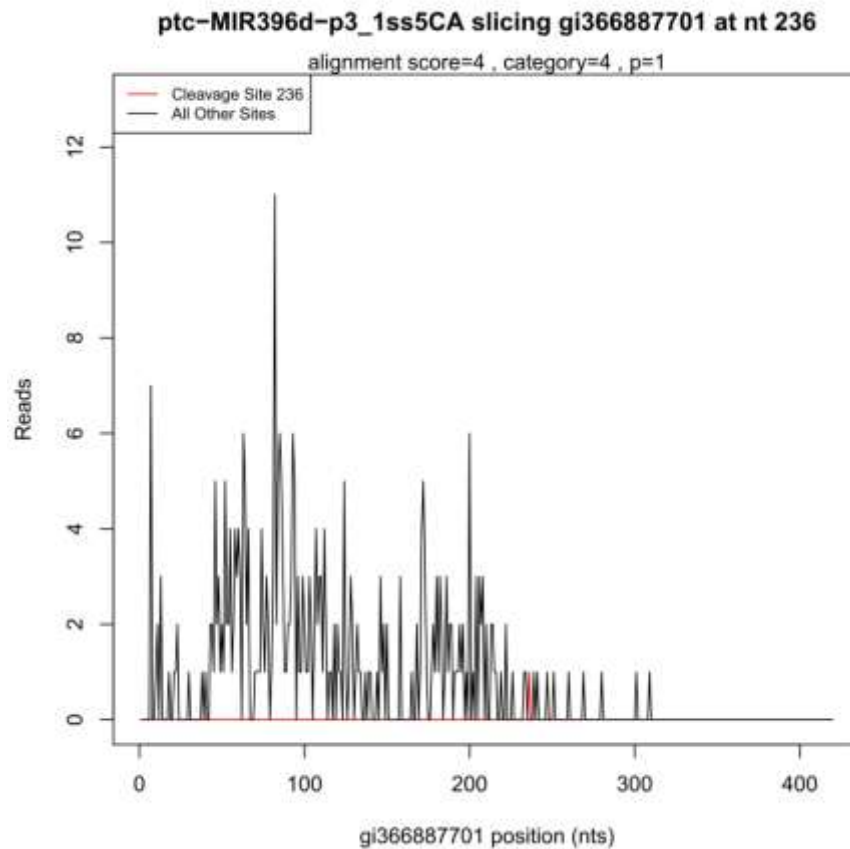
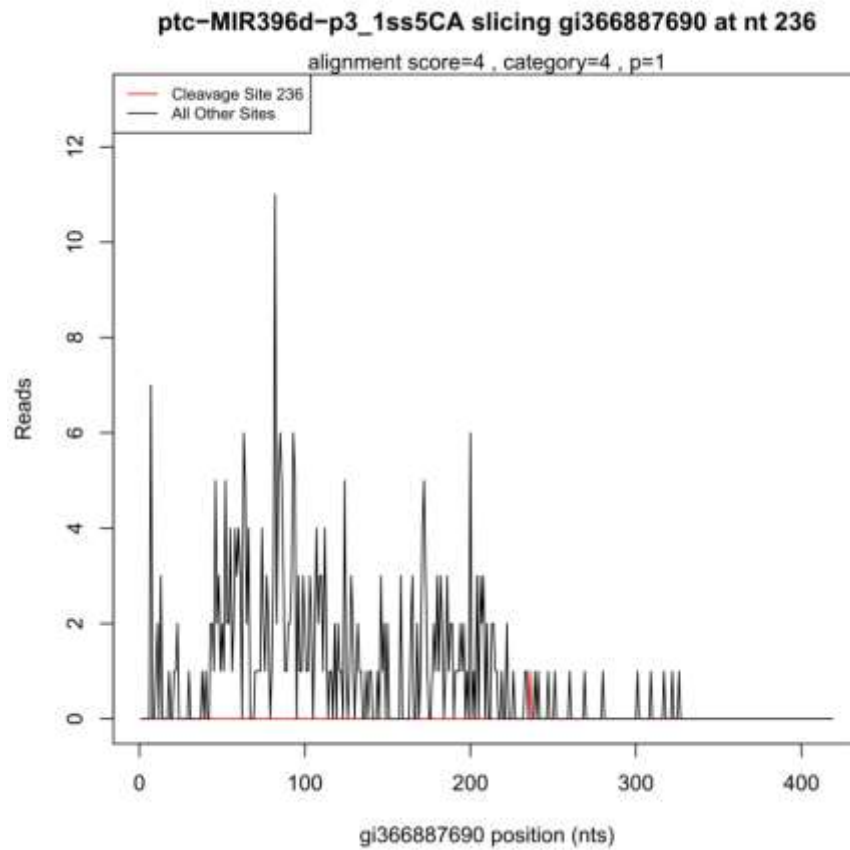
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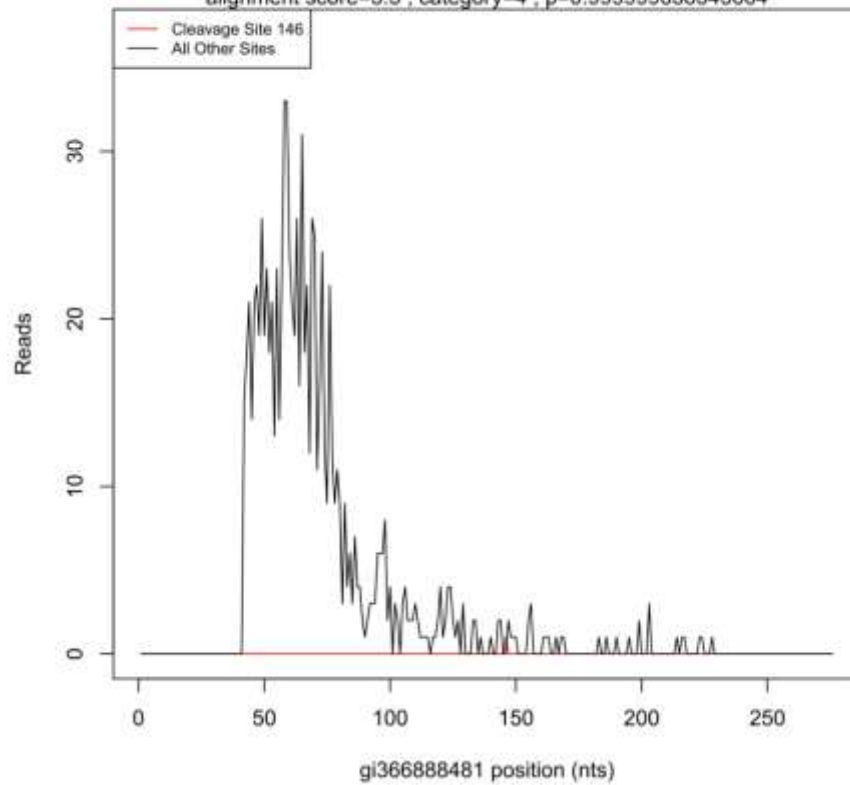






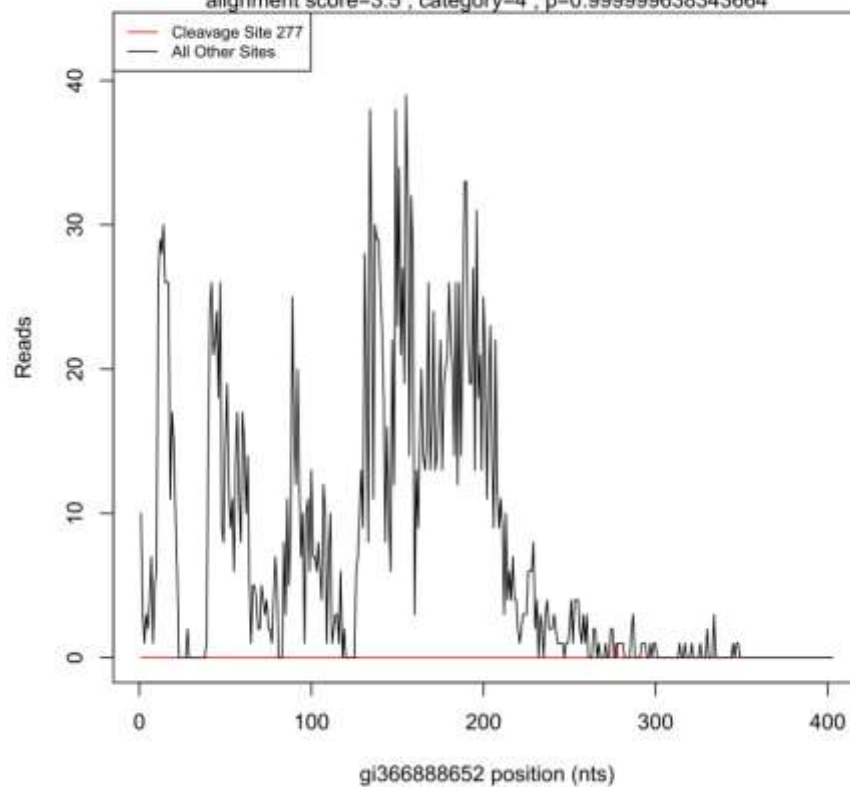
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alignment score=3.5 , category=4 , p=0.999999638343664



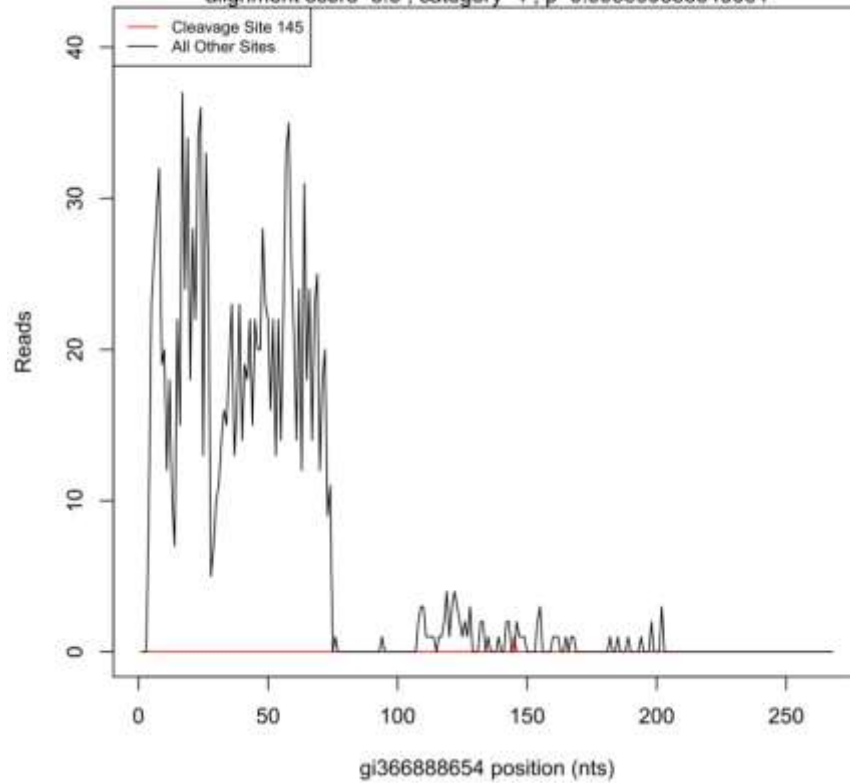
ptc-MIR396d-p3_1ss5CA slicing gi366888652 at nt 277

alignment score=3.5 , category=4 , p=0.999999638343664



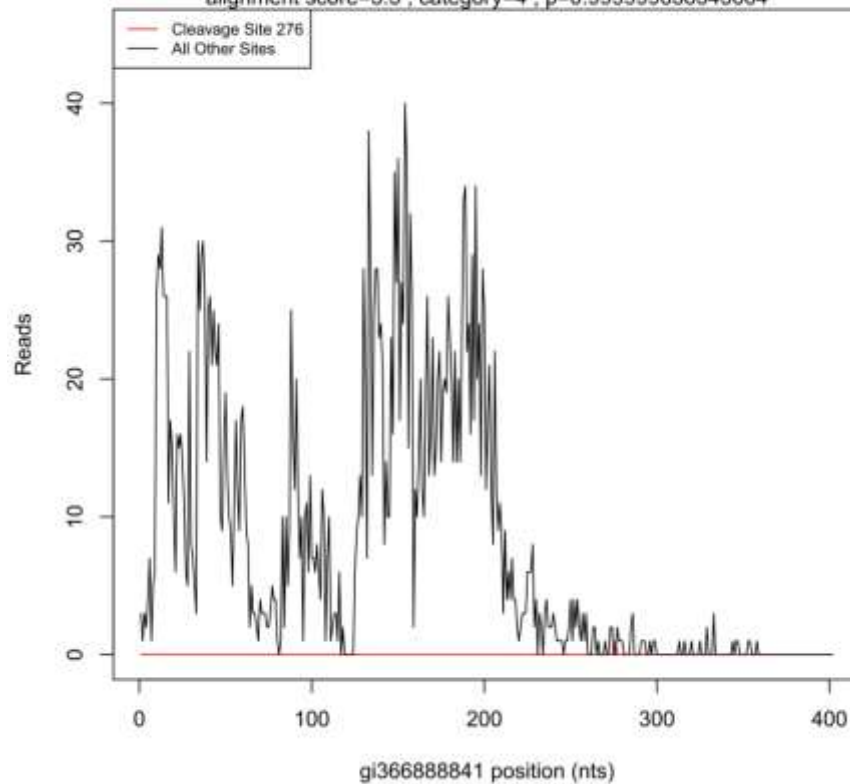
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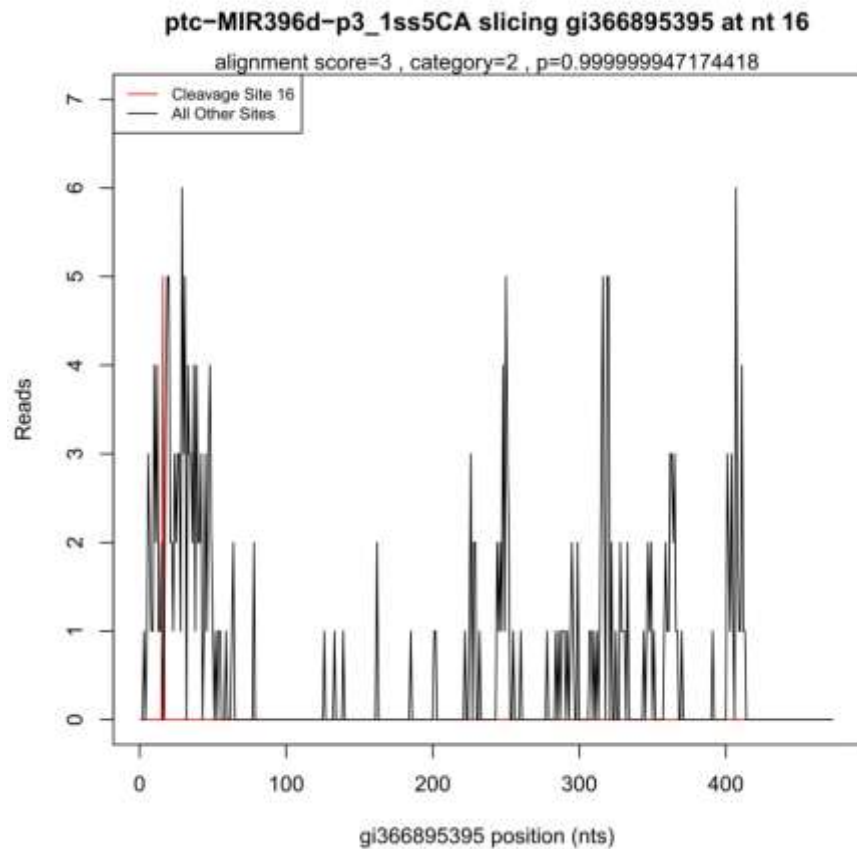
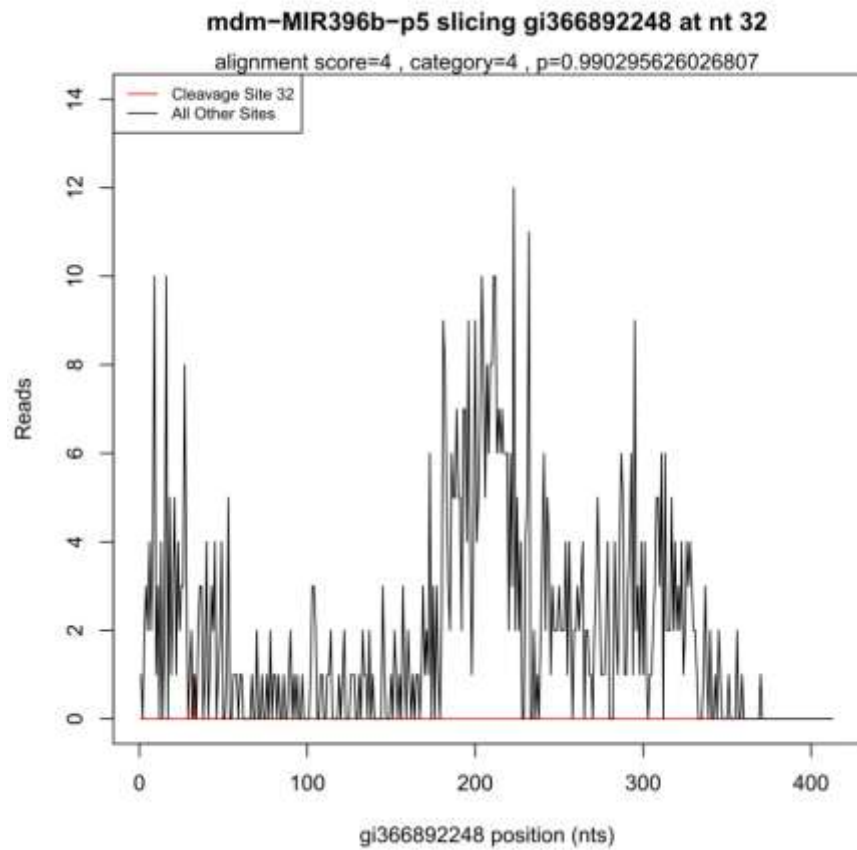
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ptc-MIR396d-p3_1ss5CA slicing gi366888841 at nt 276

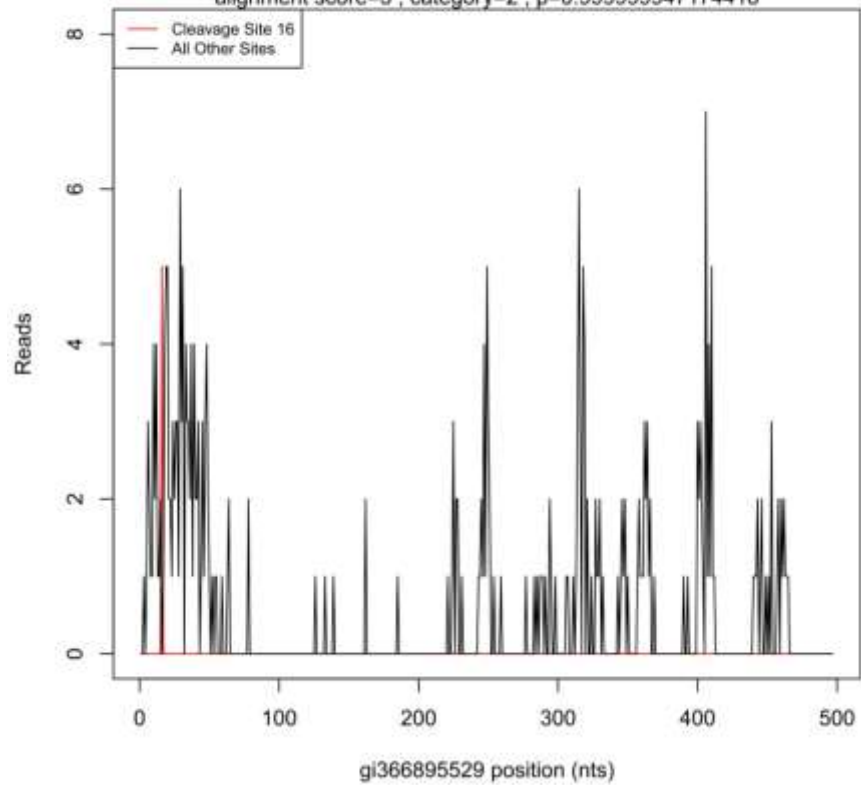
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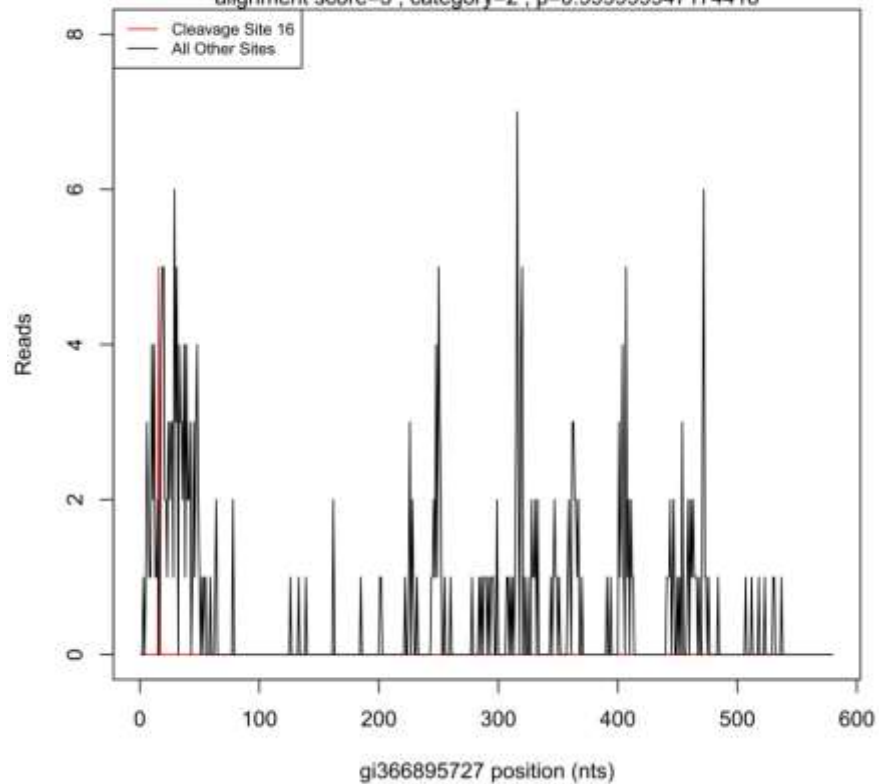
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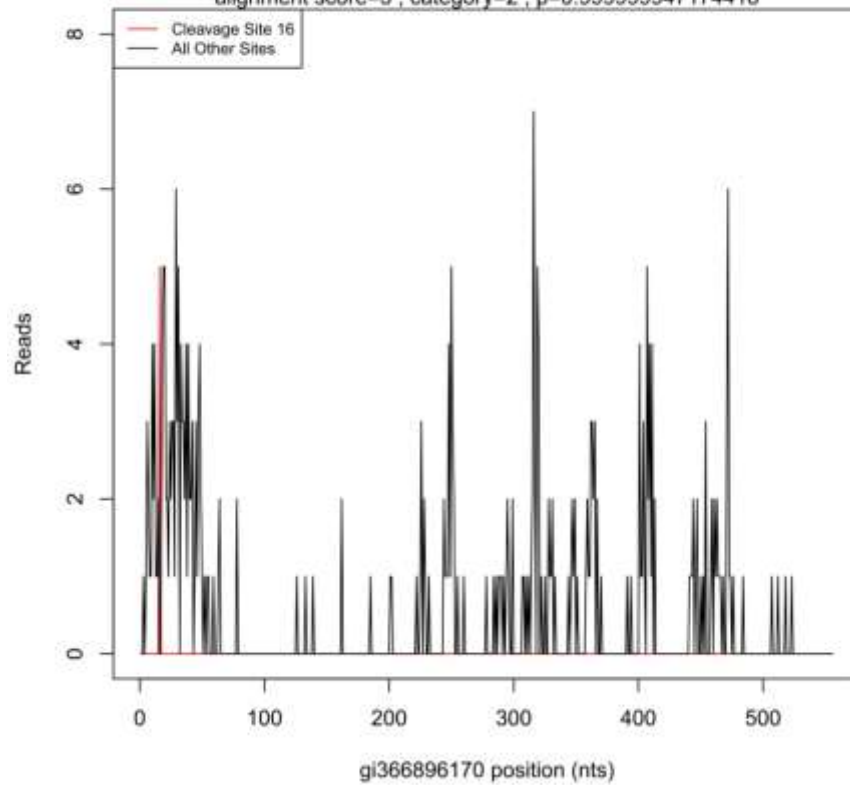
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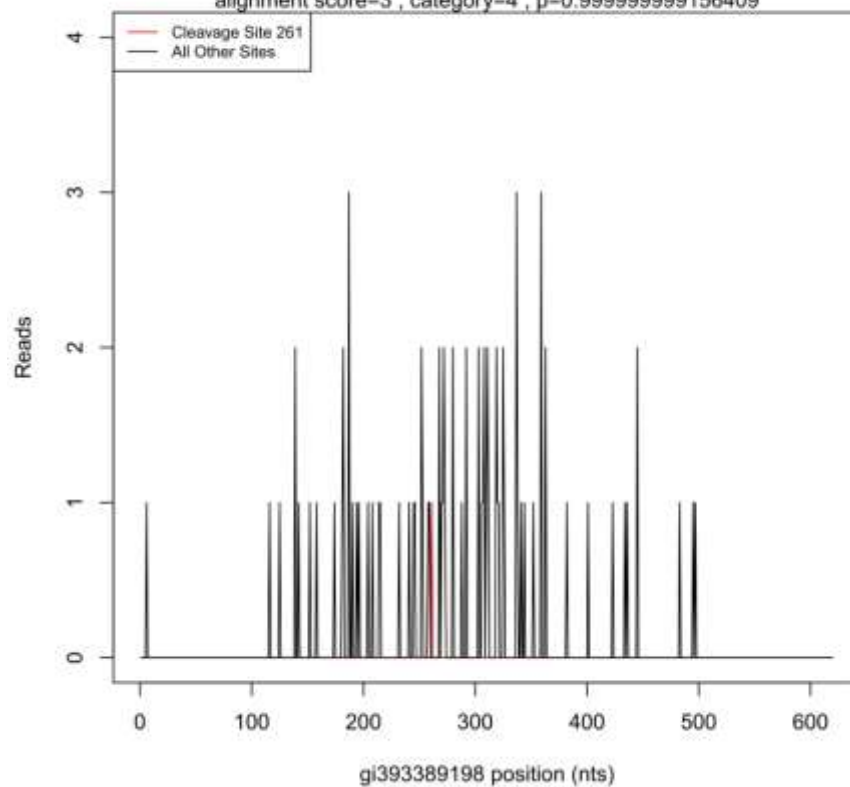
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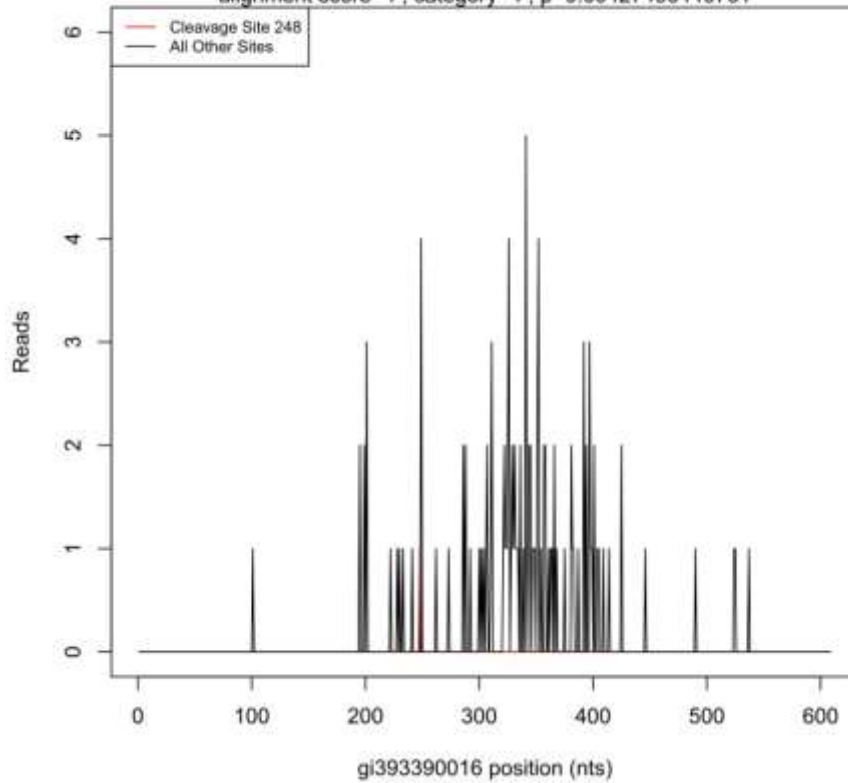
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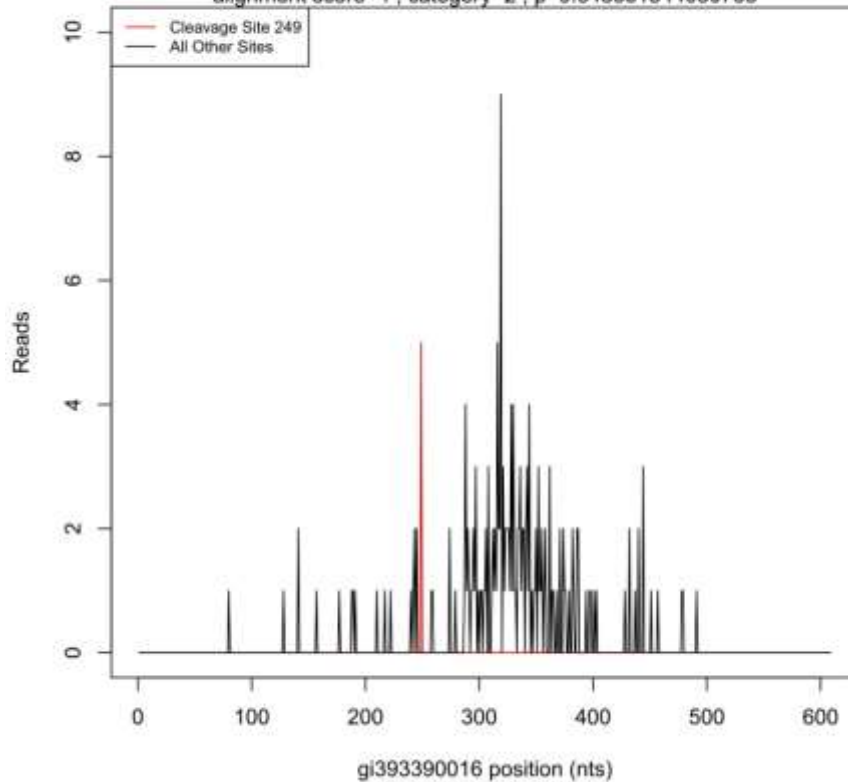
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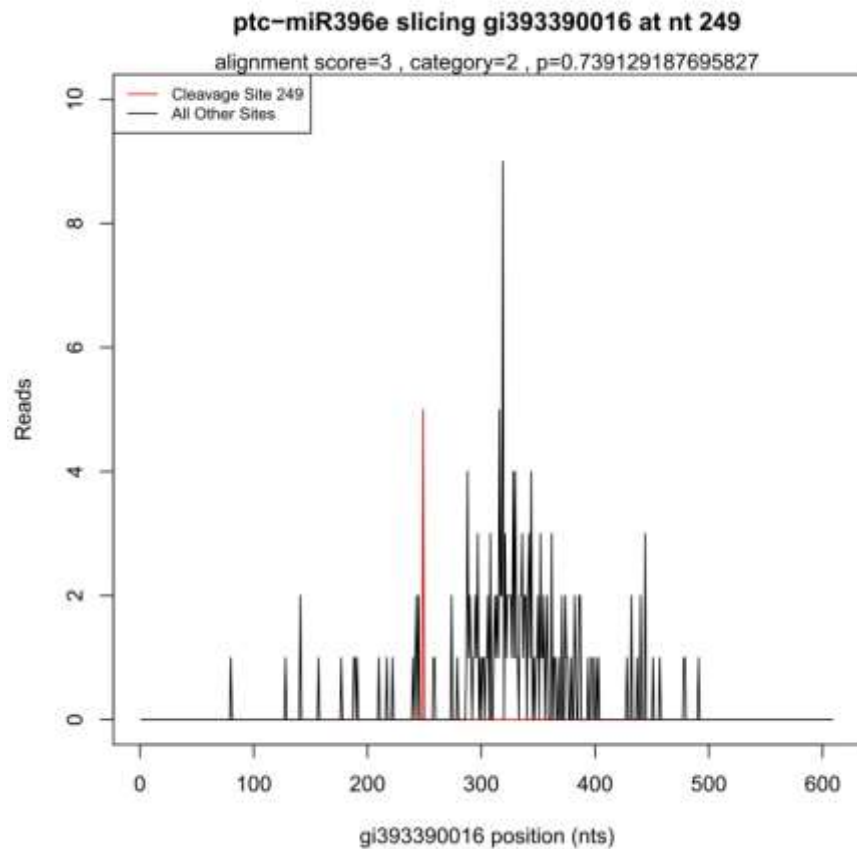
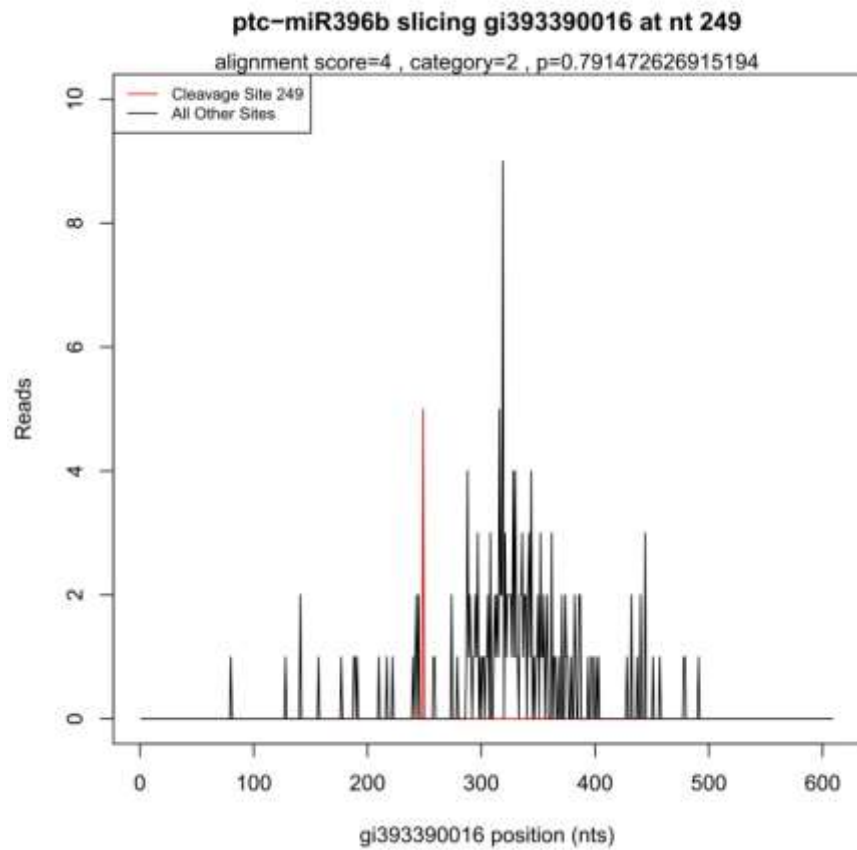
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nta-miR396a_R+1_1ss21GT slicing gi393390016 at nt 249

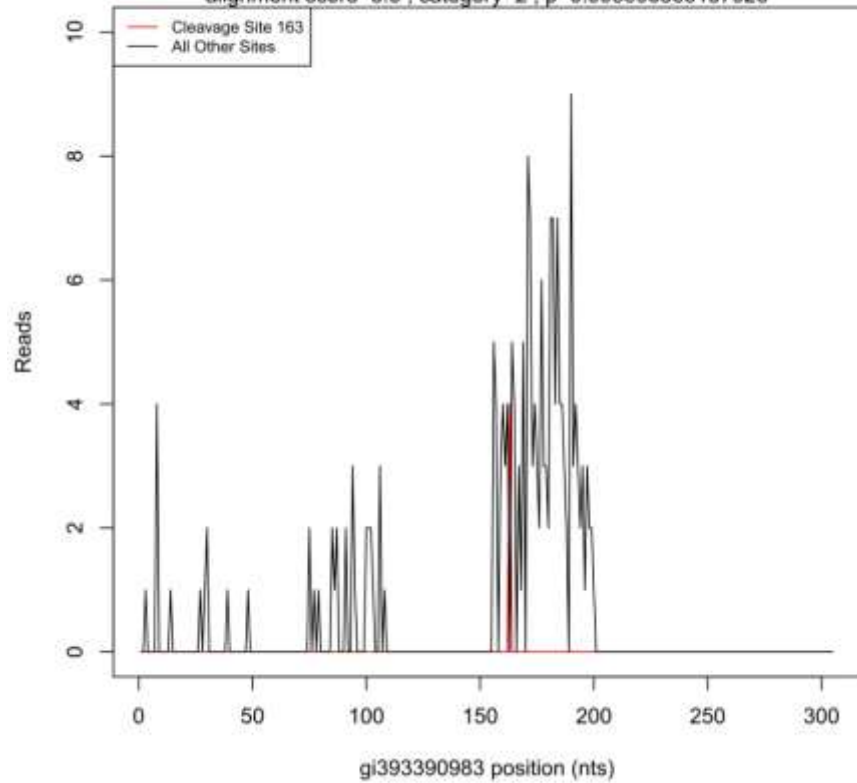
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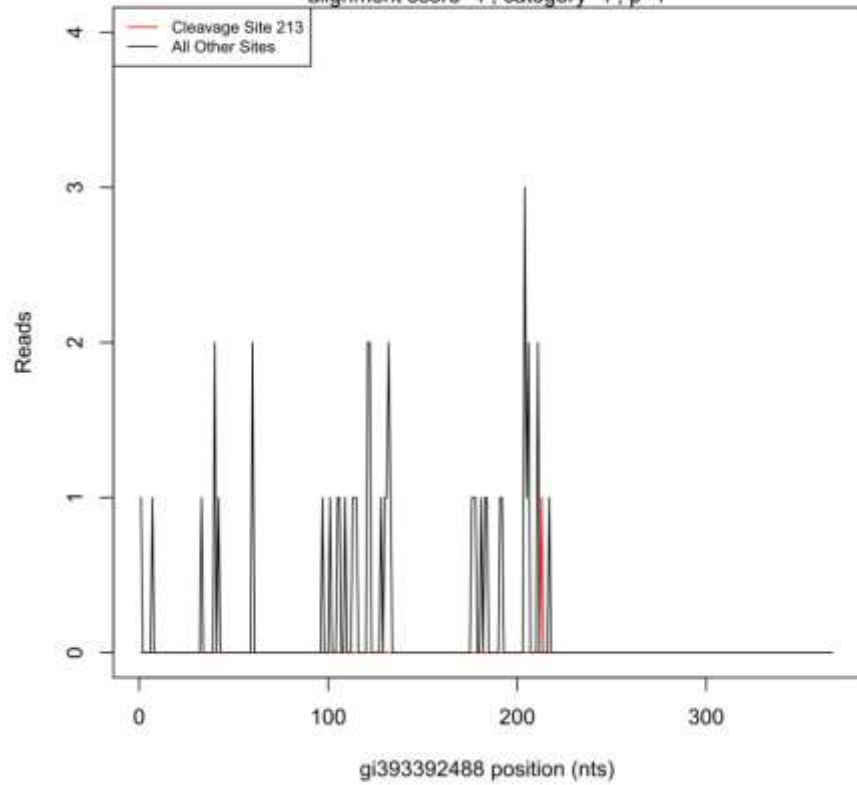
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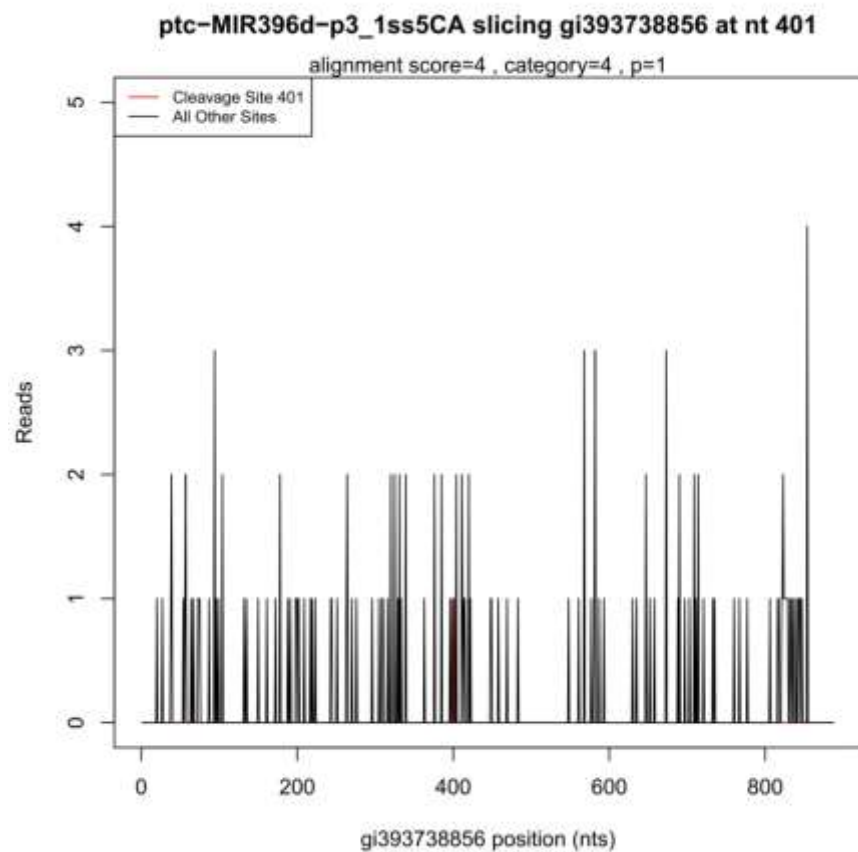
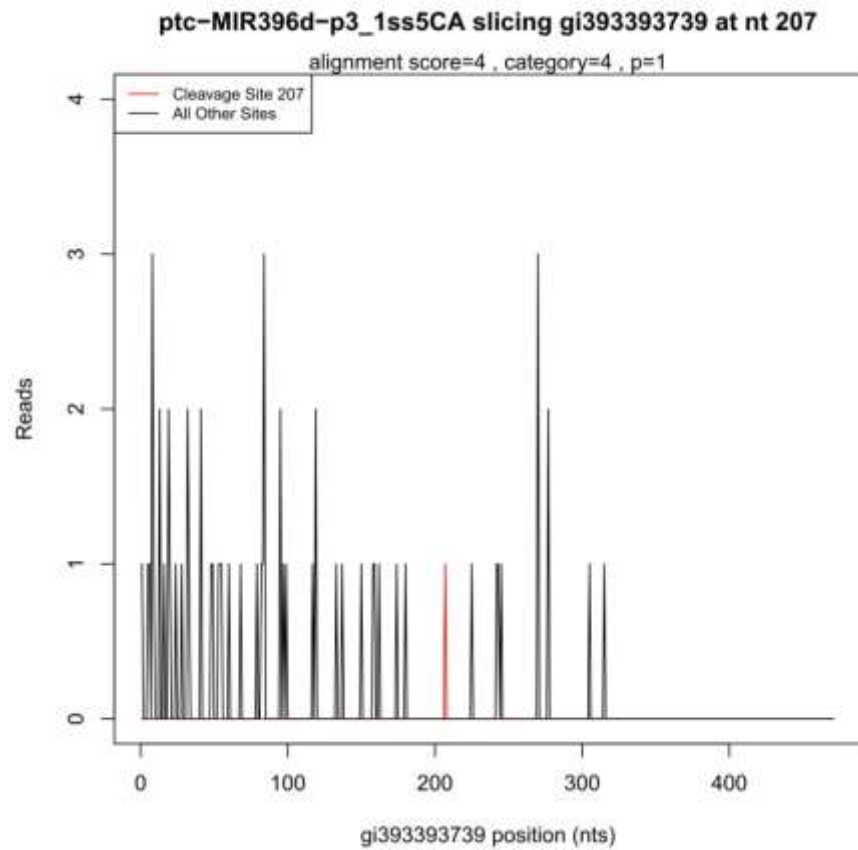
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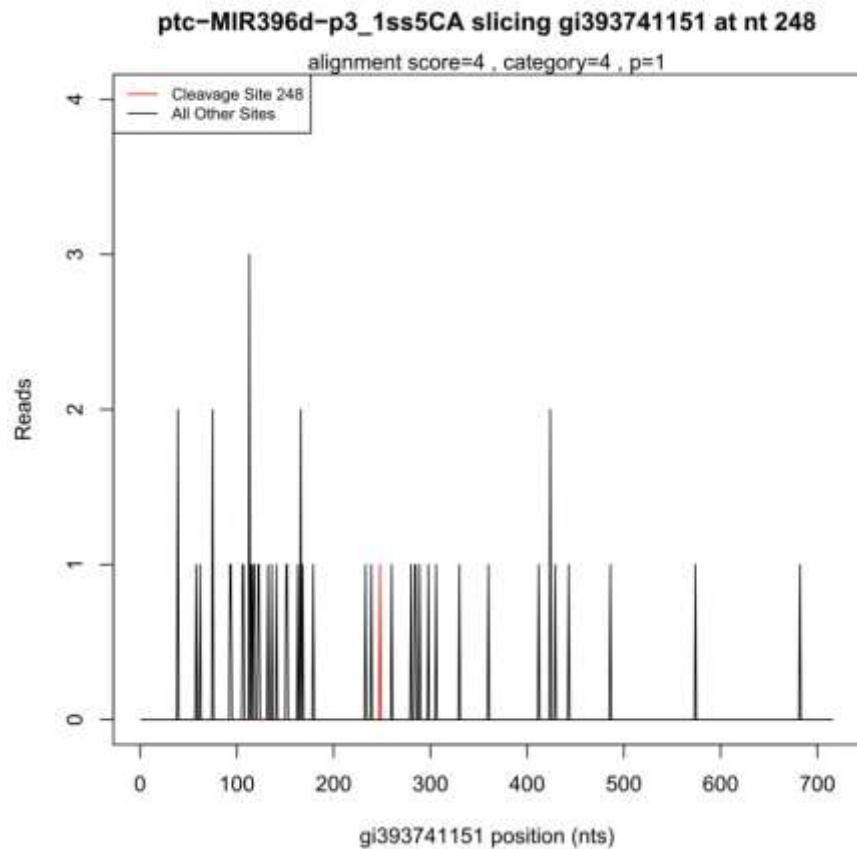
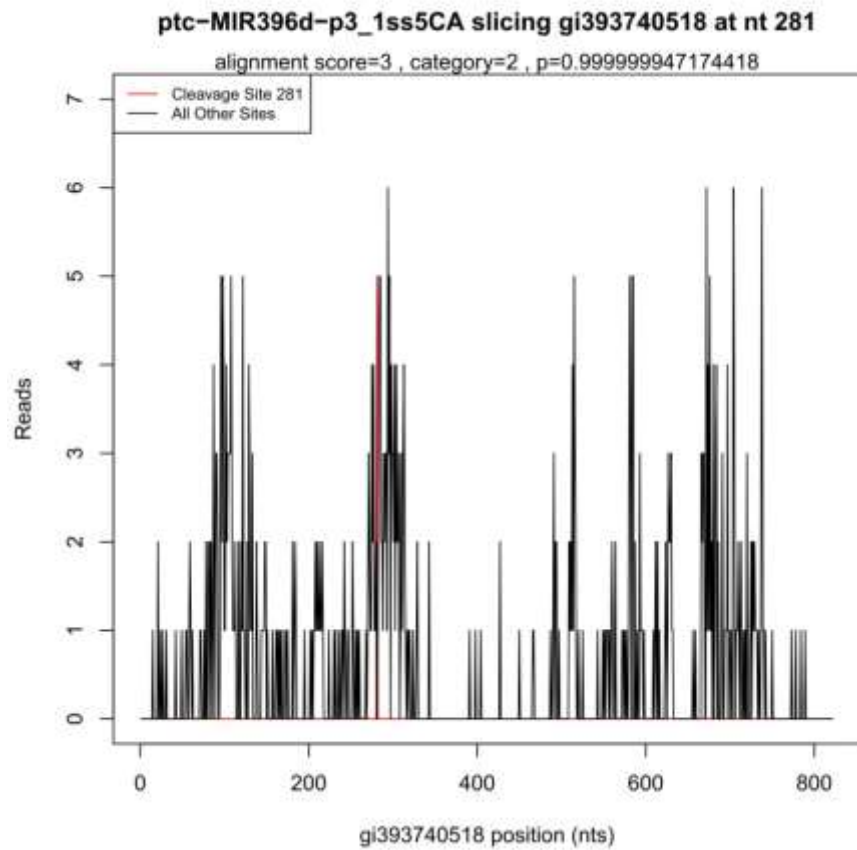


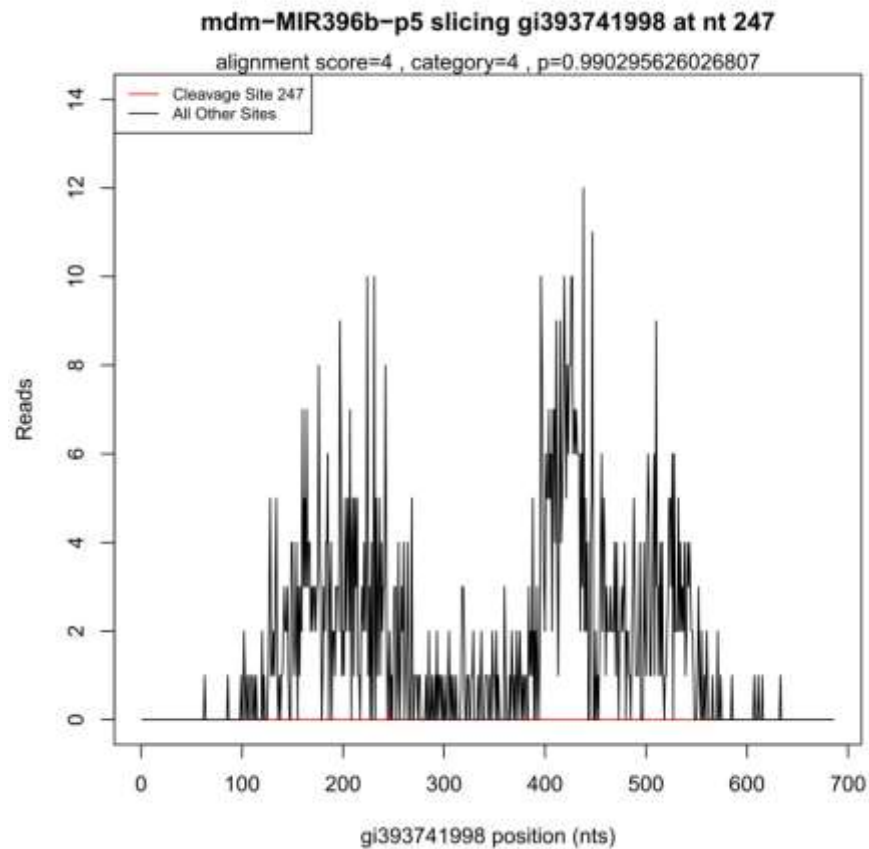
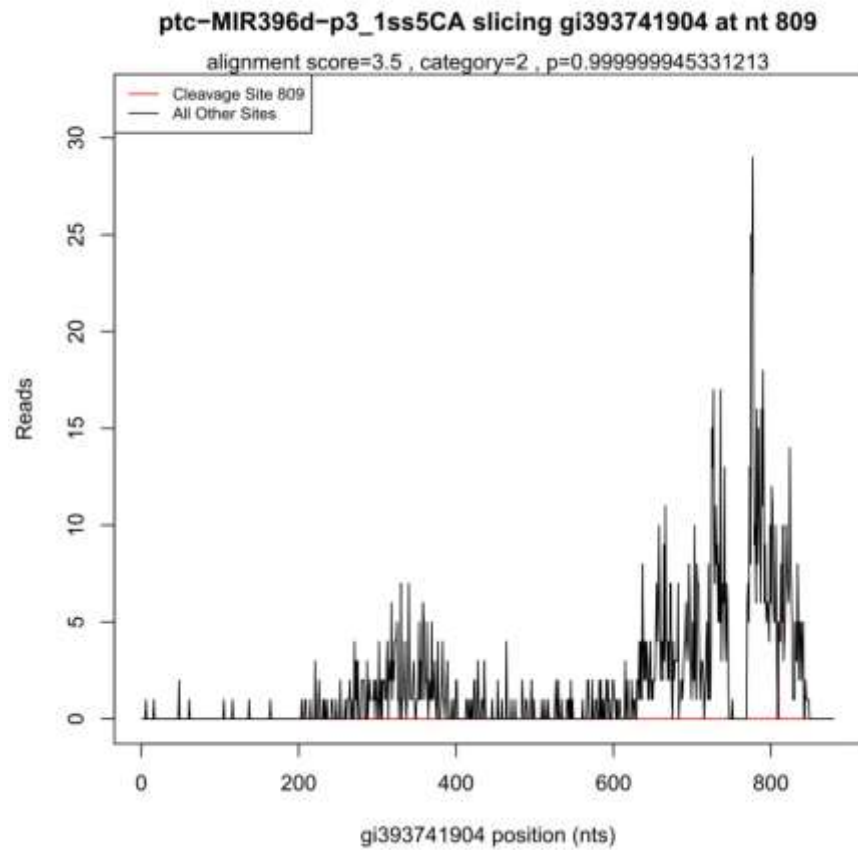
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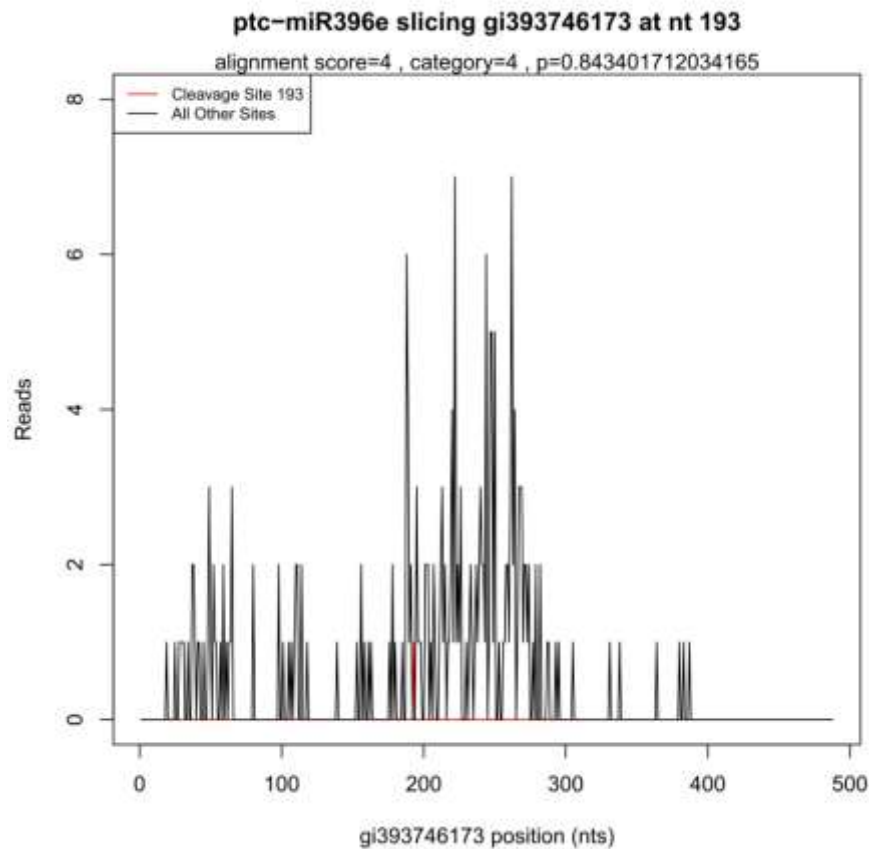
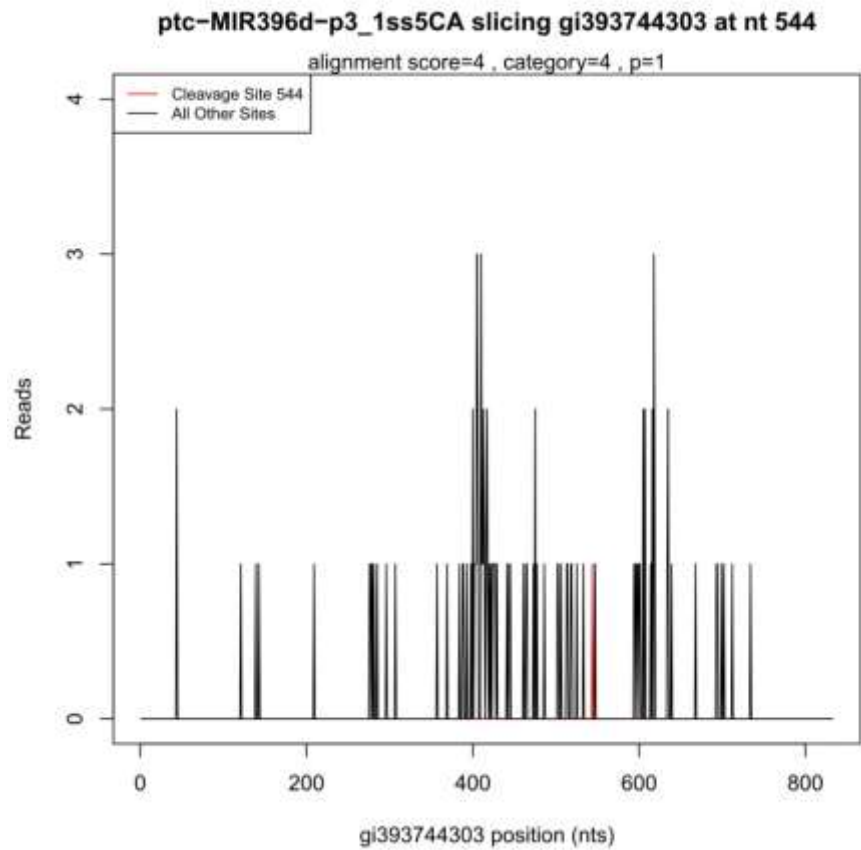
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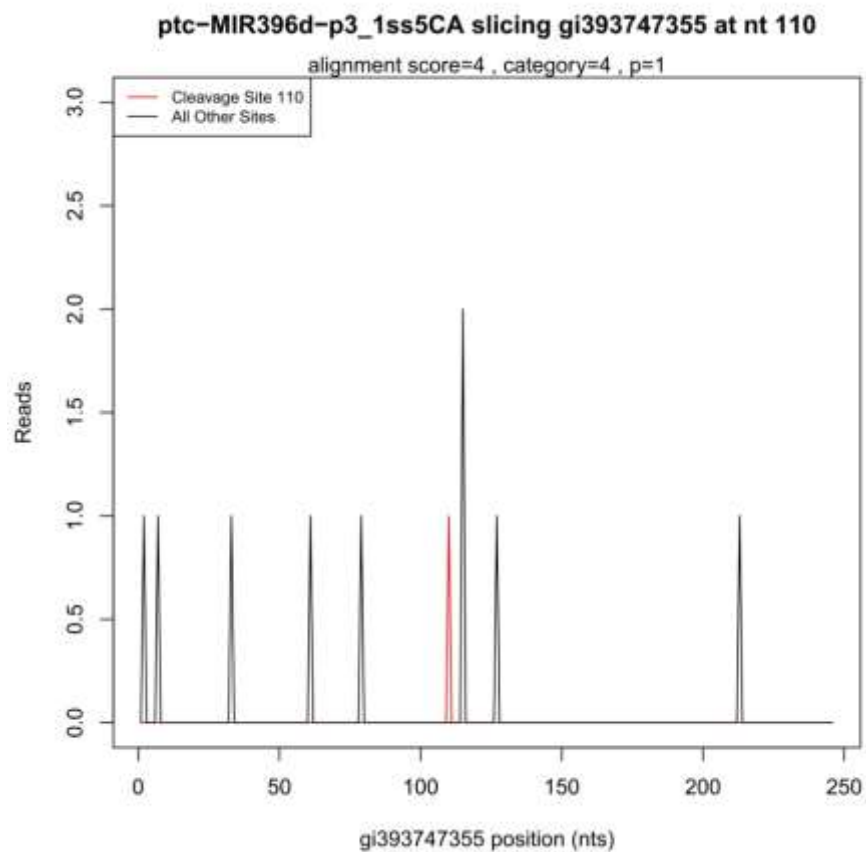
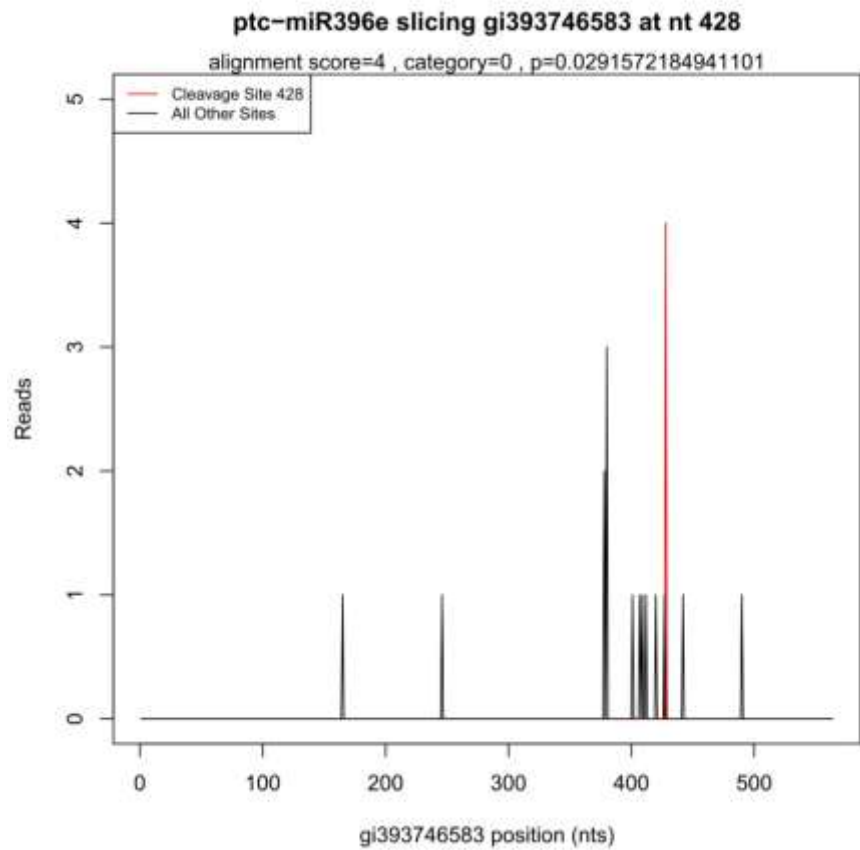






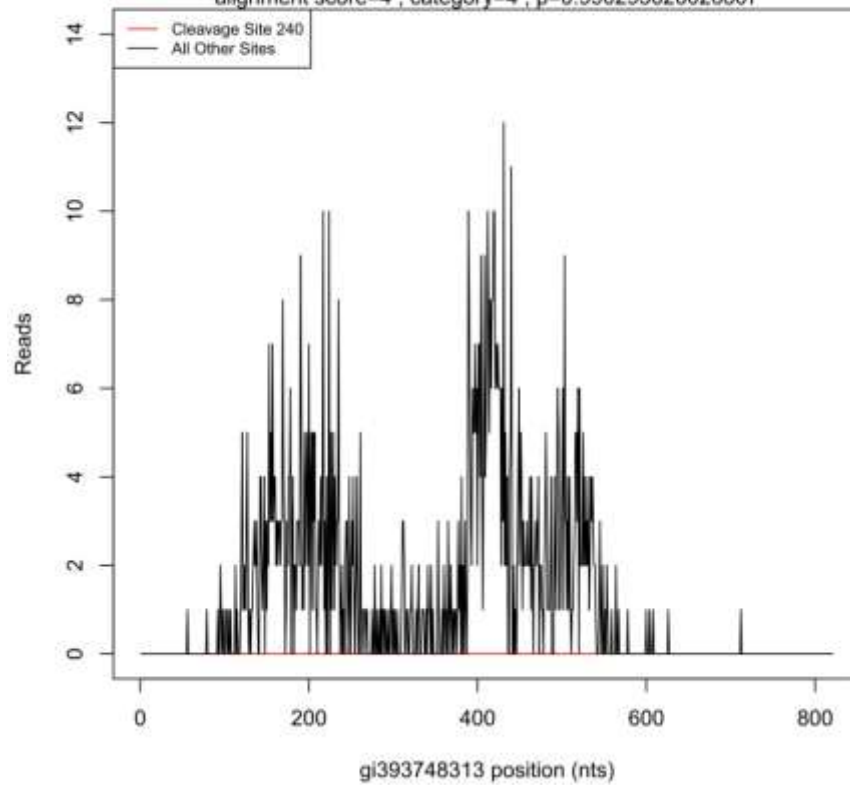






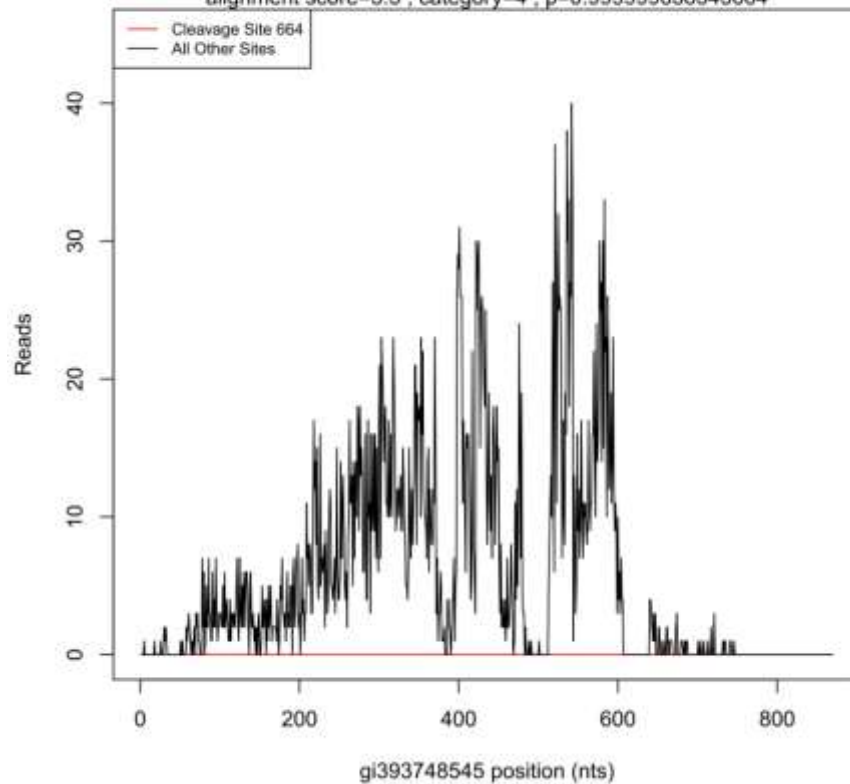
mdm-MIR396b-p5 slicing gi393748313 at nt 240

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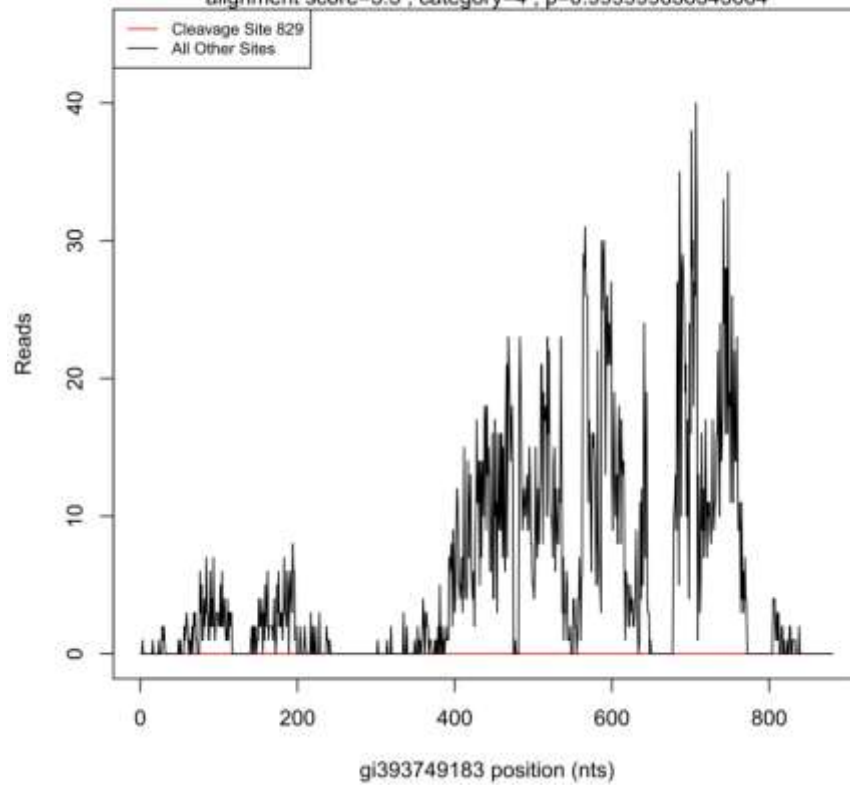
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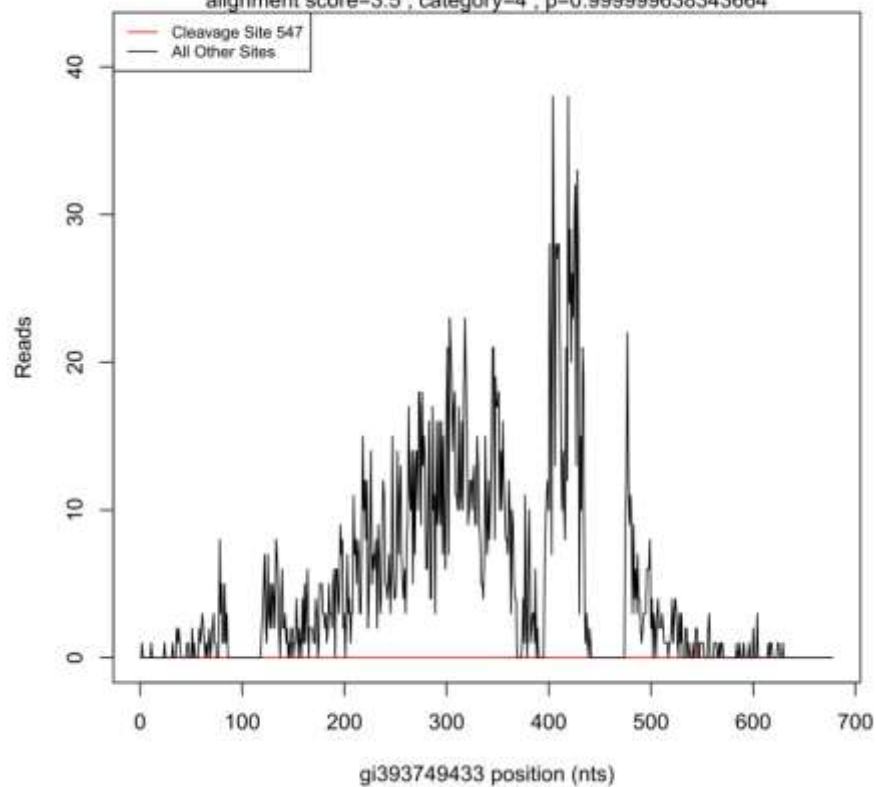
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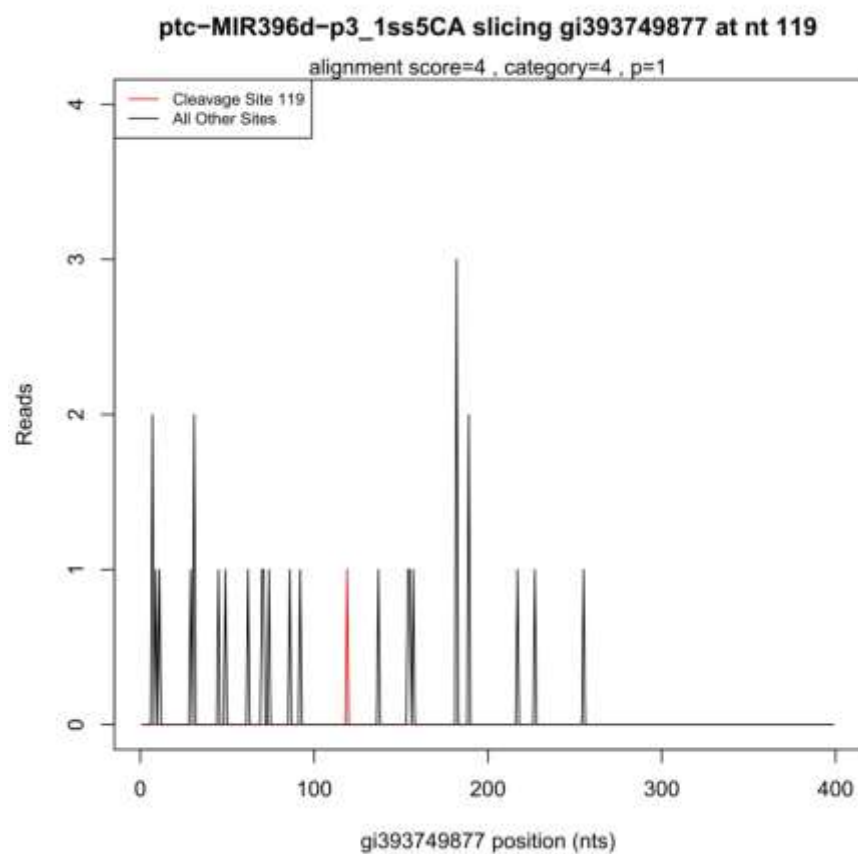
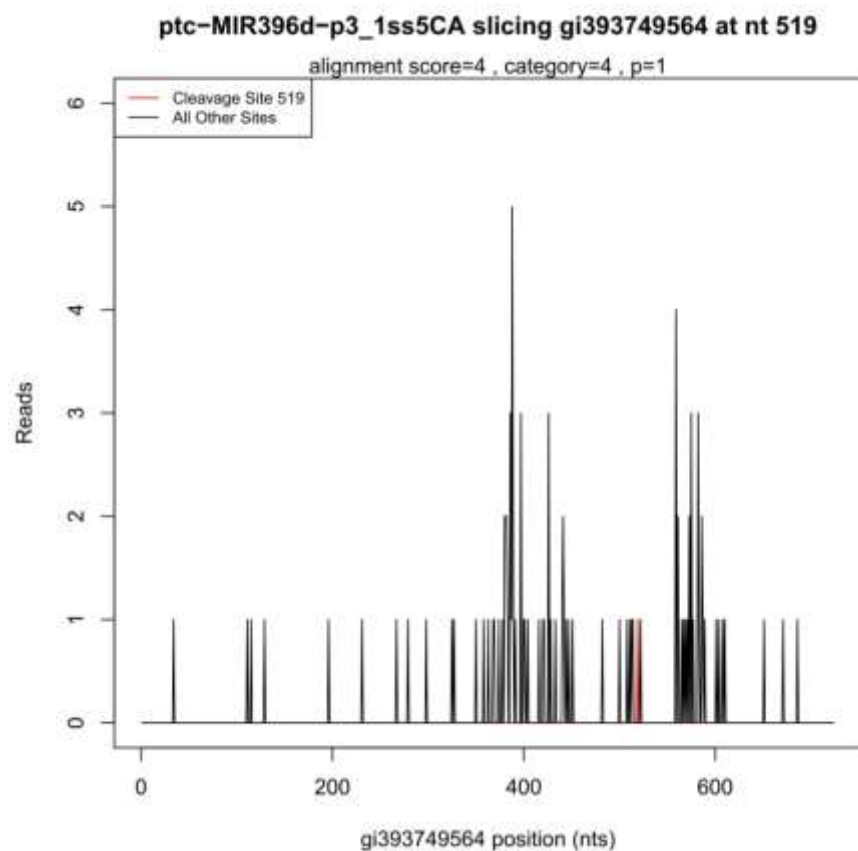
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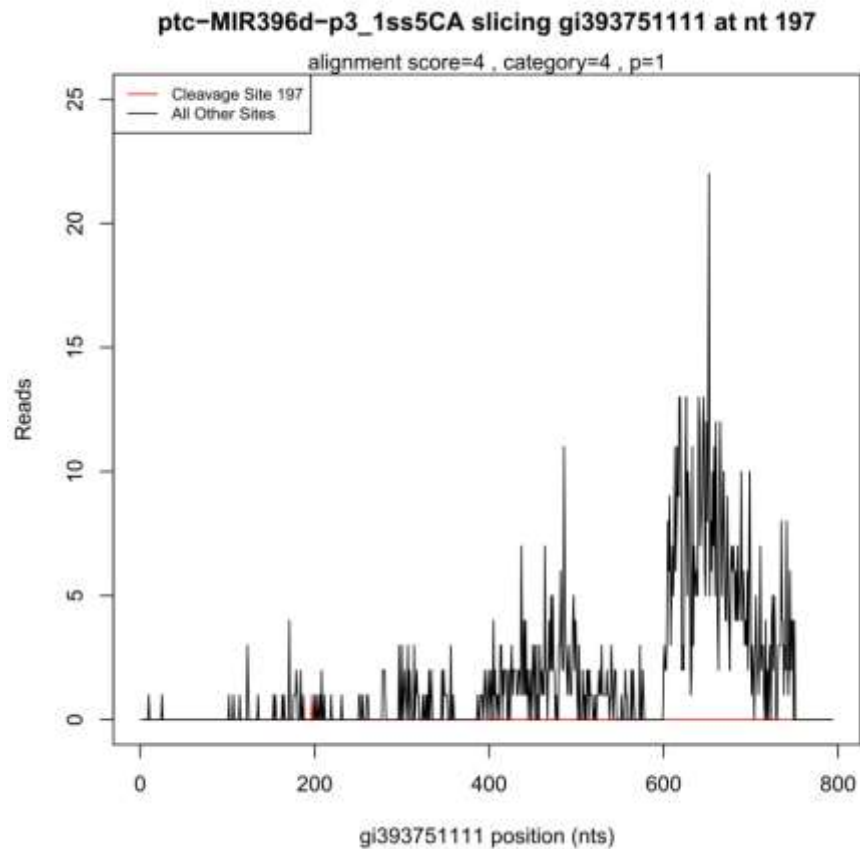
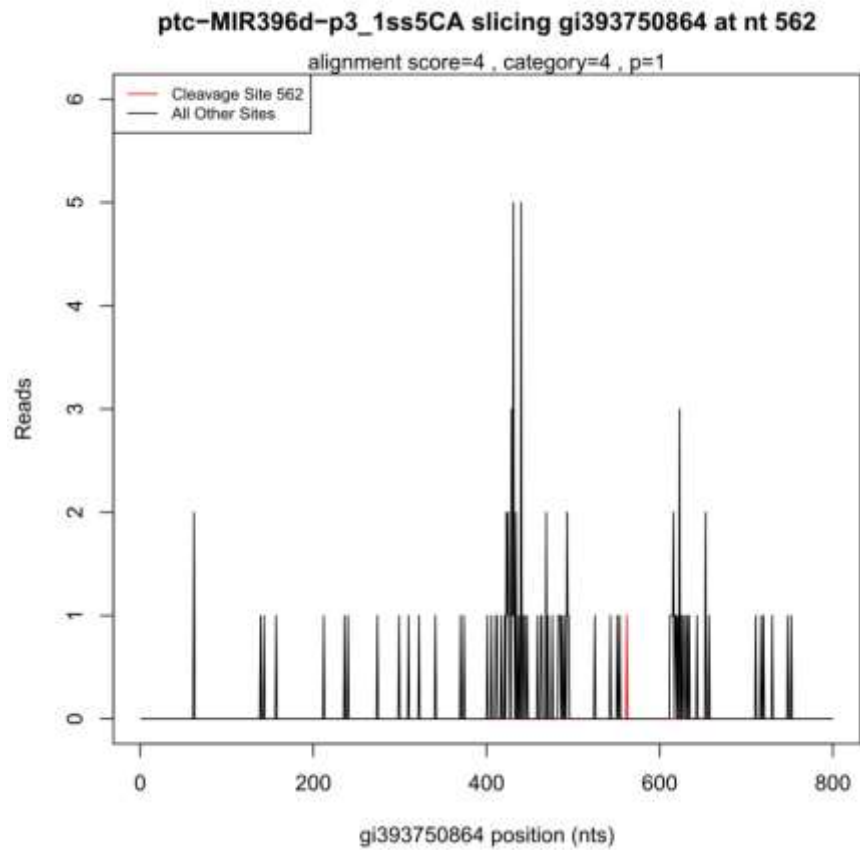


ptc-MIR396d-p3_1ss5CA slicing gi393749433 at nt 547

alignment score=3.5 , category=4 , p=0.999999638343664

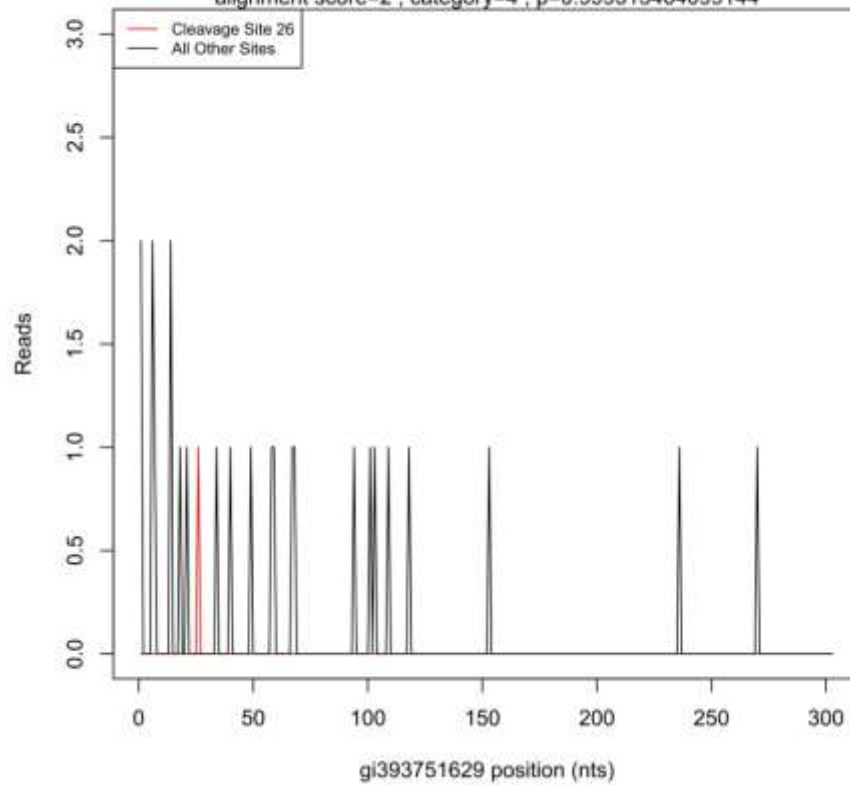






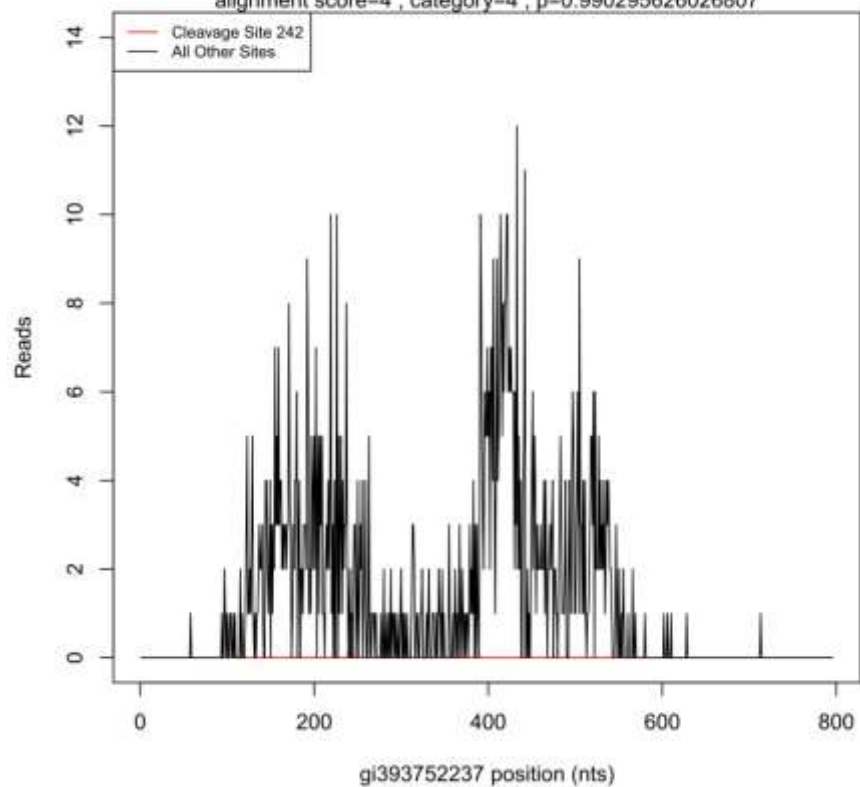
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alignment score=2 , category=4 , p=0.999313464099144



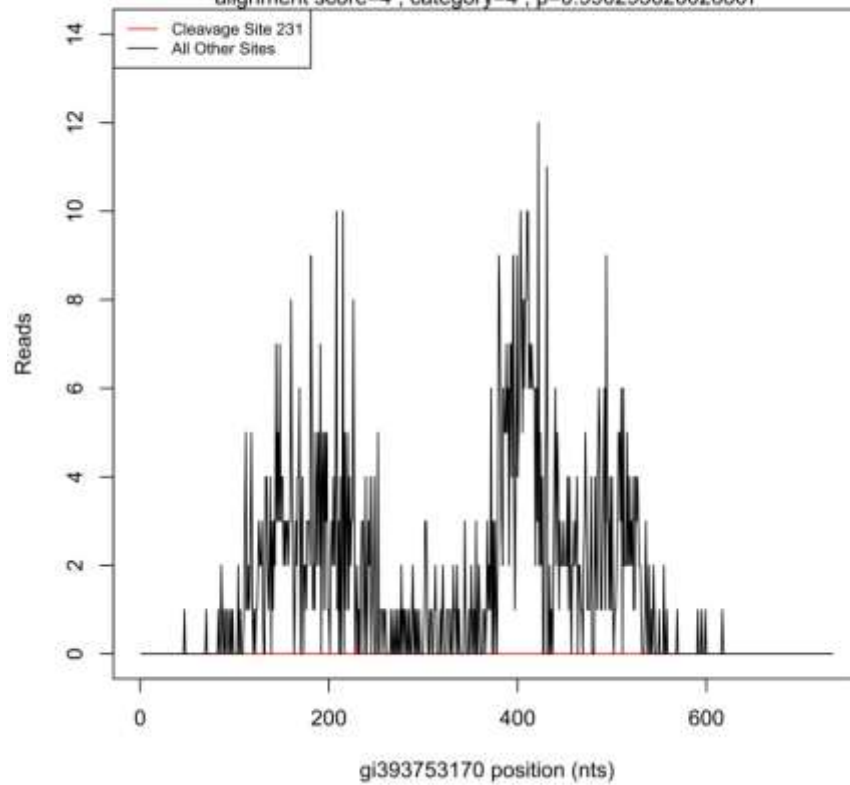
mdm-MIR396b-p5 slicing gi393752237 at nt 242

alignment score=4 , category=4 , p=0.990295626026807



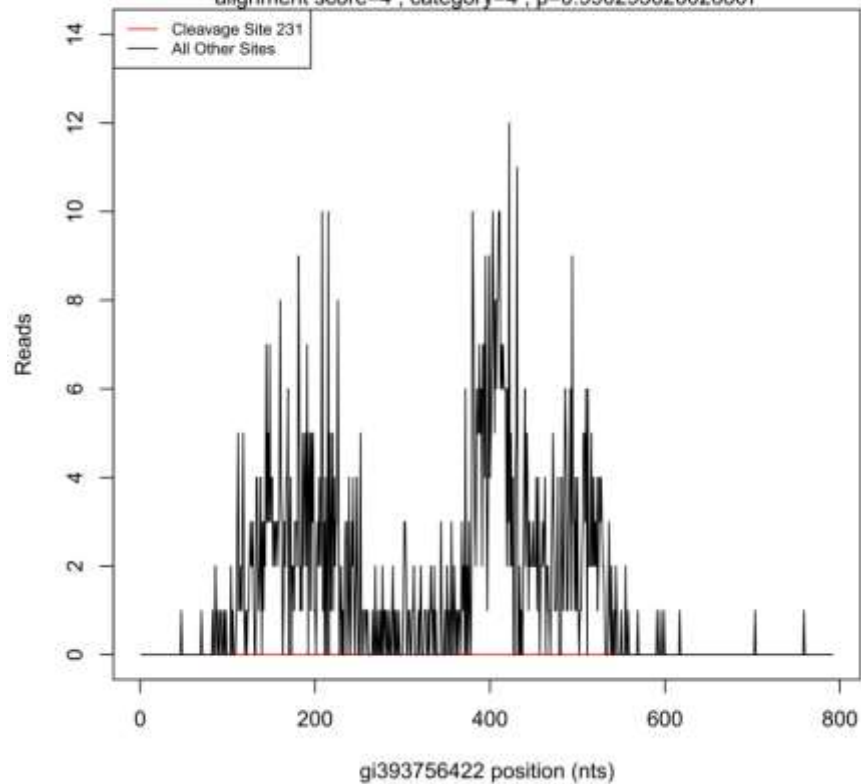
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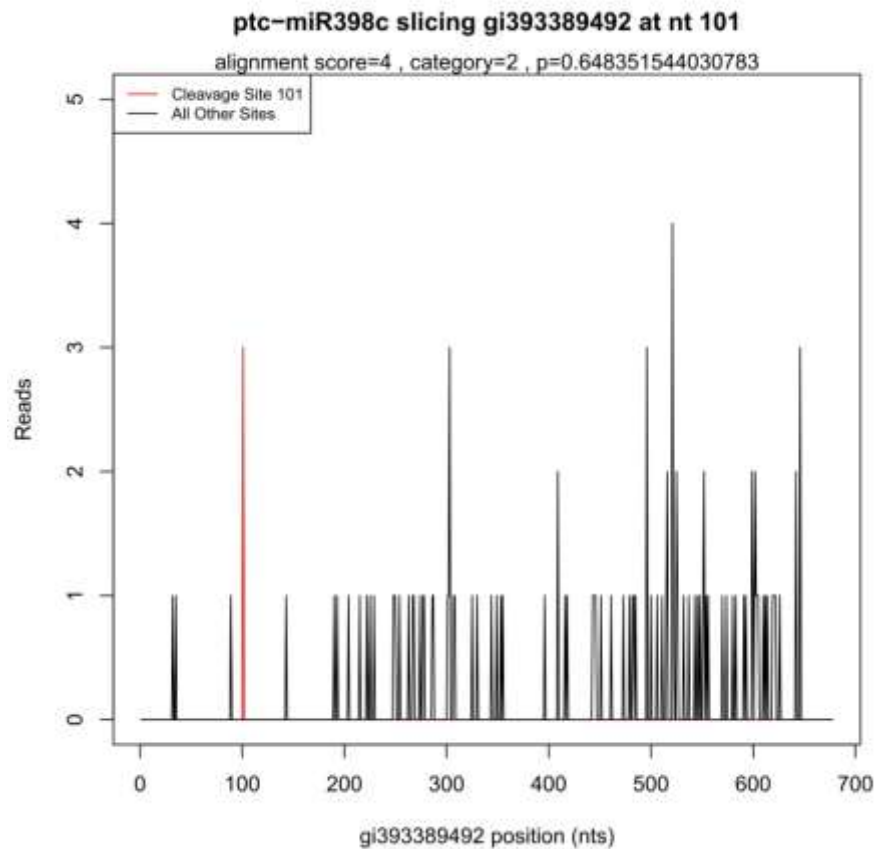
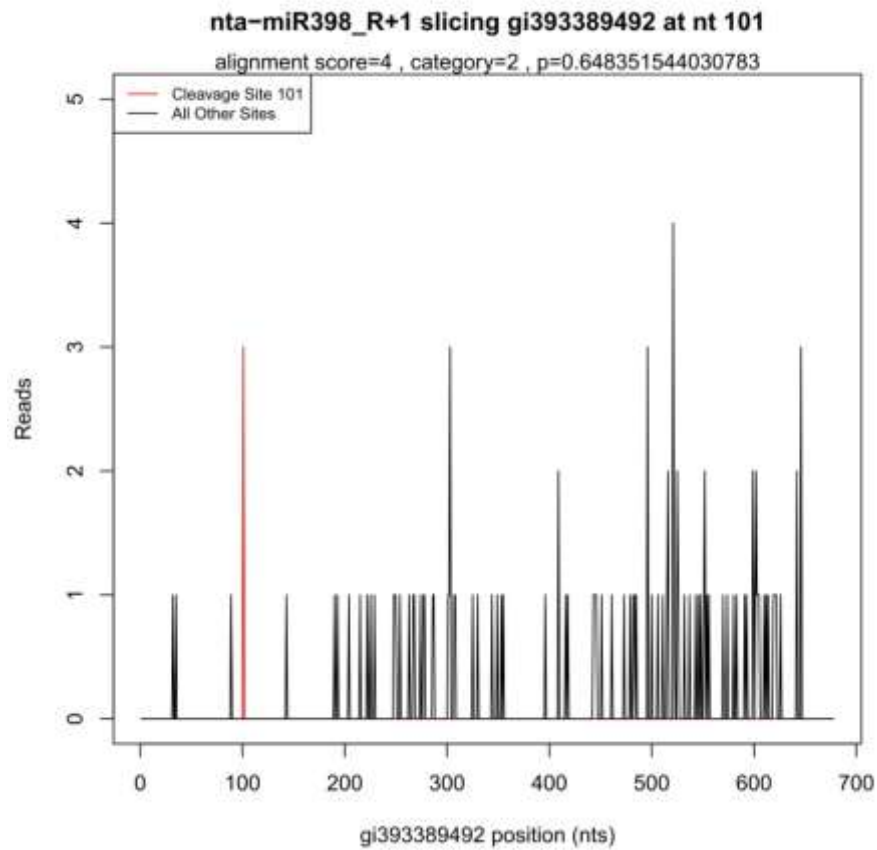
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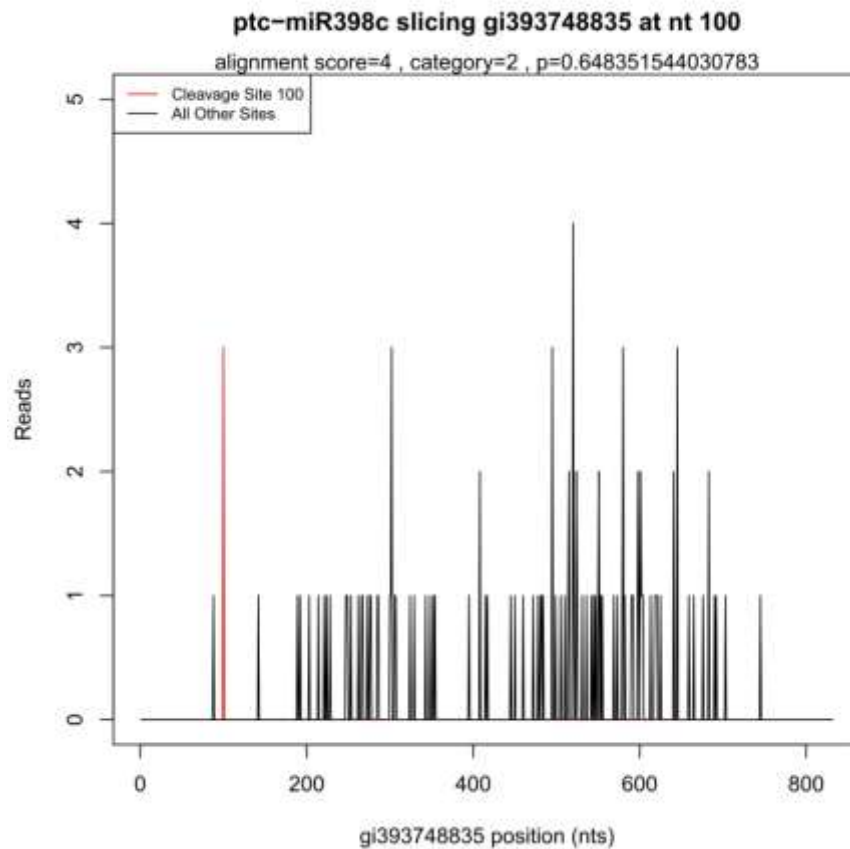
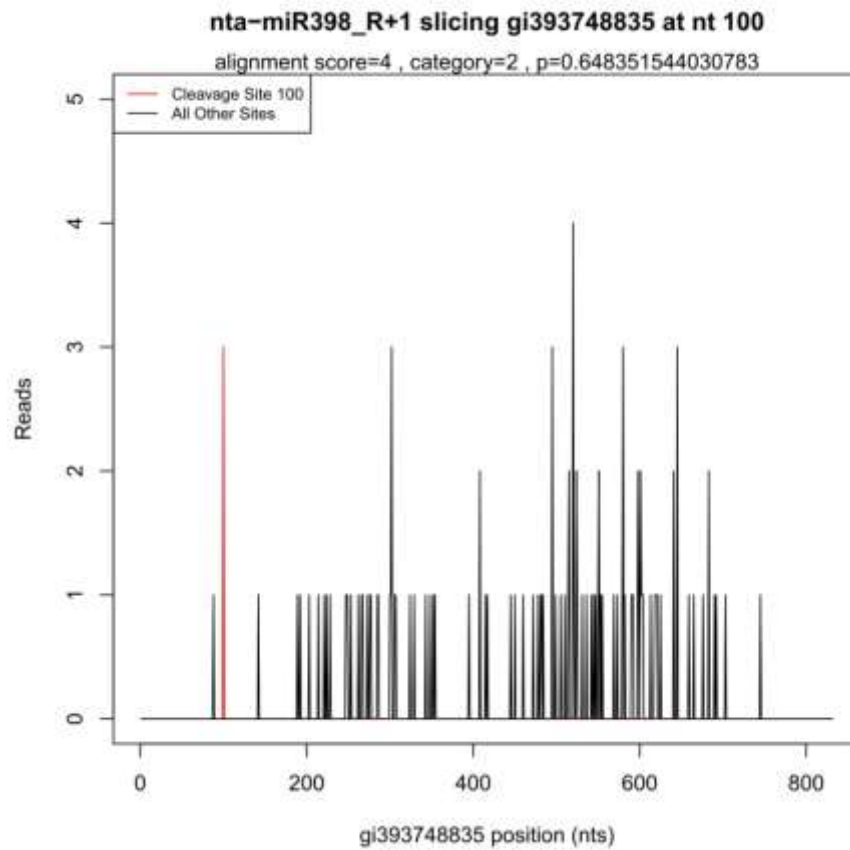


mdm-MIR396b-p5 slicing gi393756422 at nt 231

alignment score=4 , category=4 , p=0.990295626026807

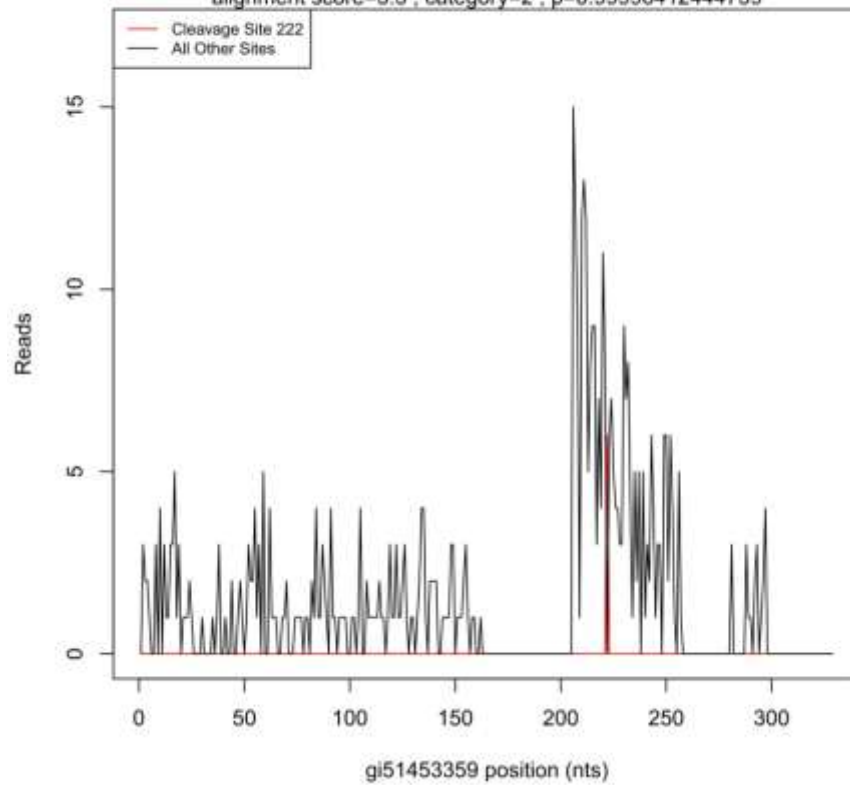






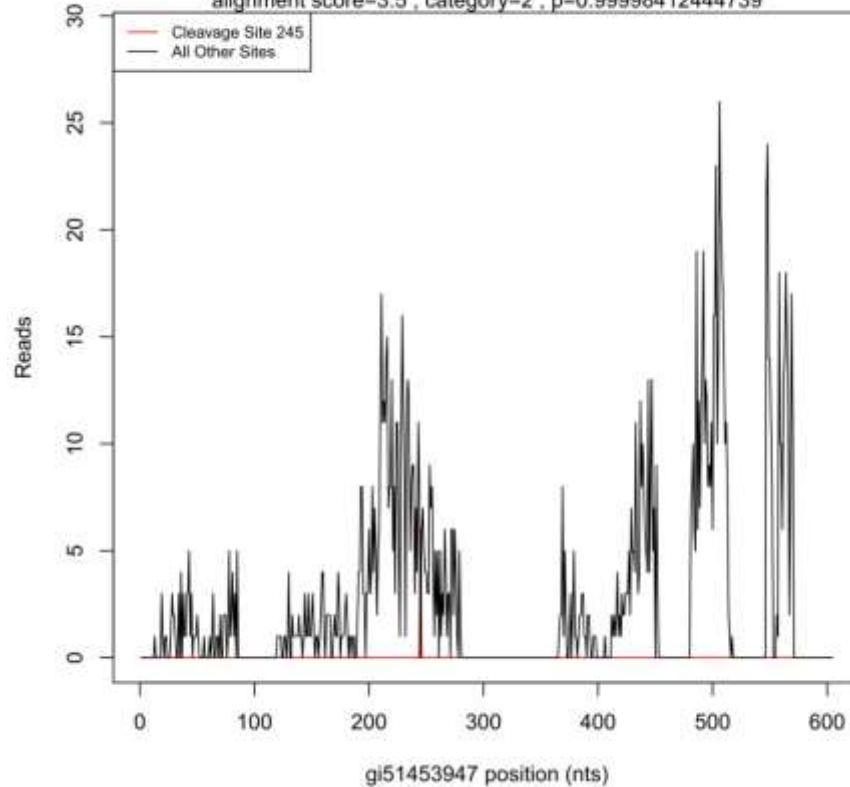
zma-MIR408a-p5_1ss4GT slicing gi51453359 at nt 222

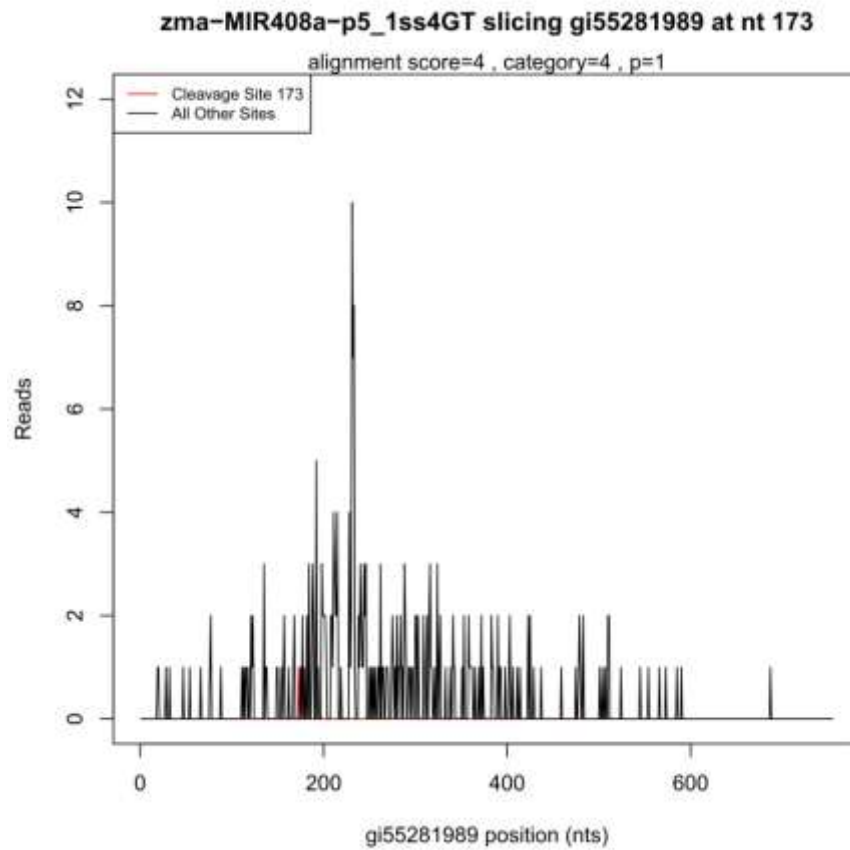
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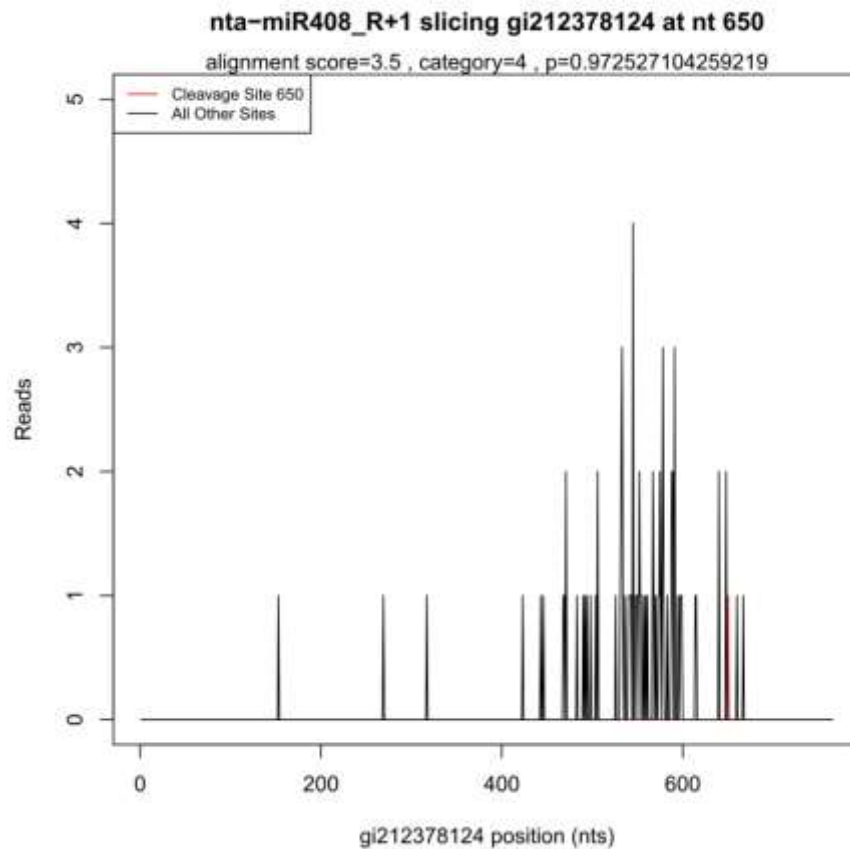
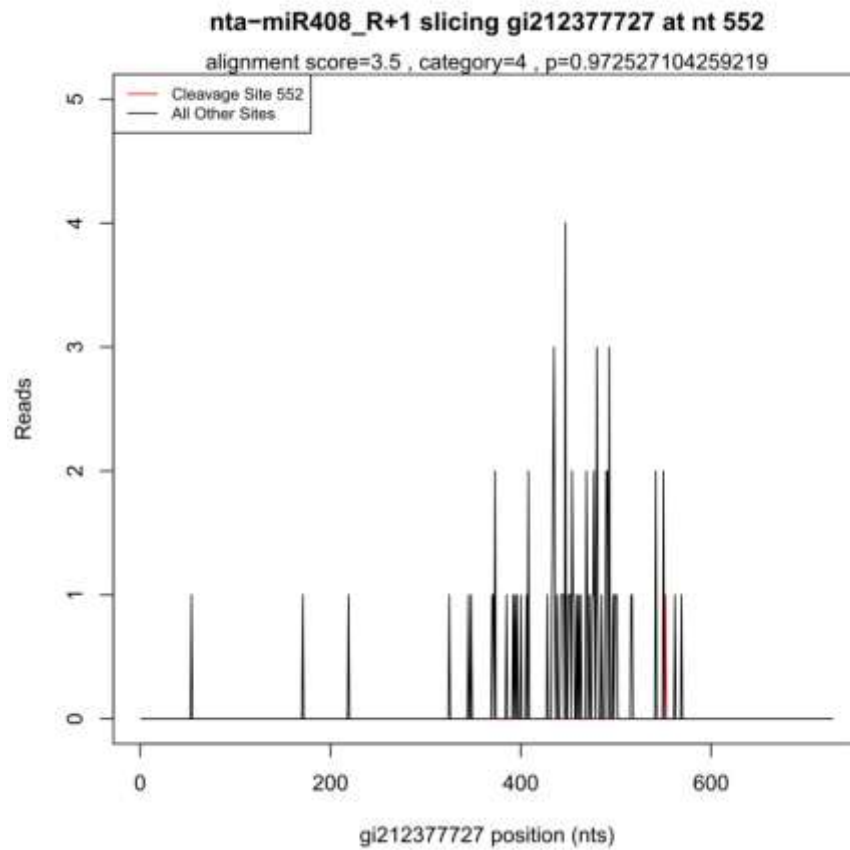


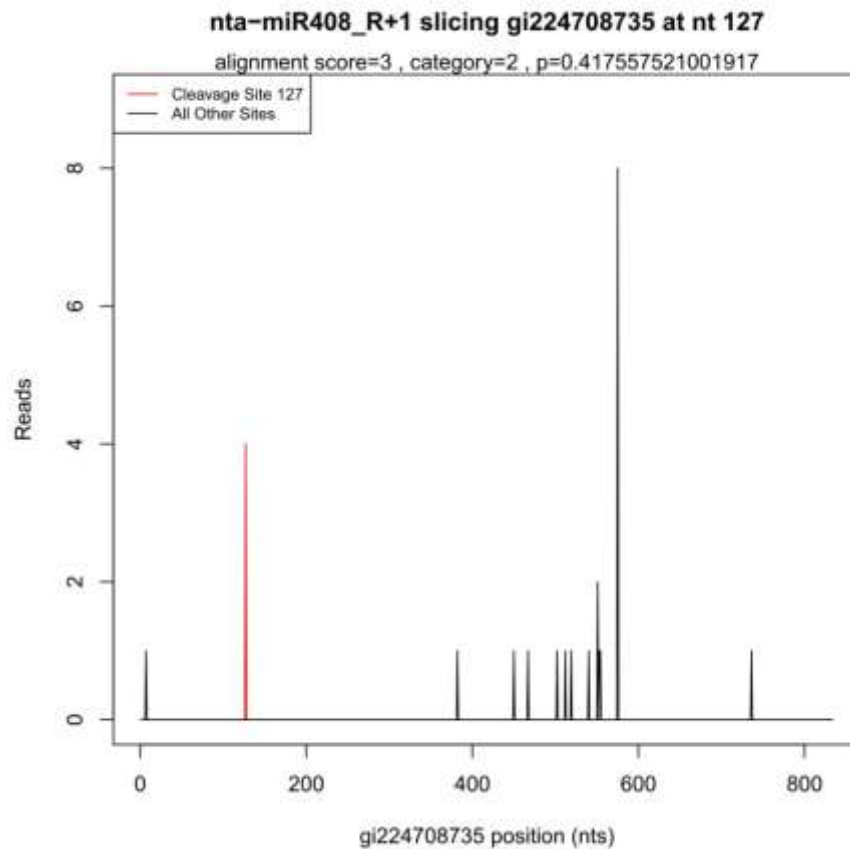
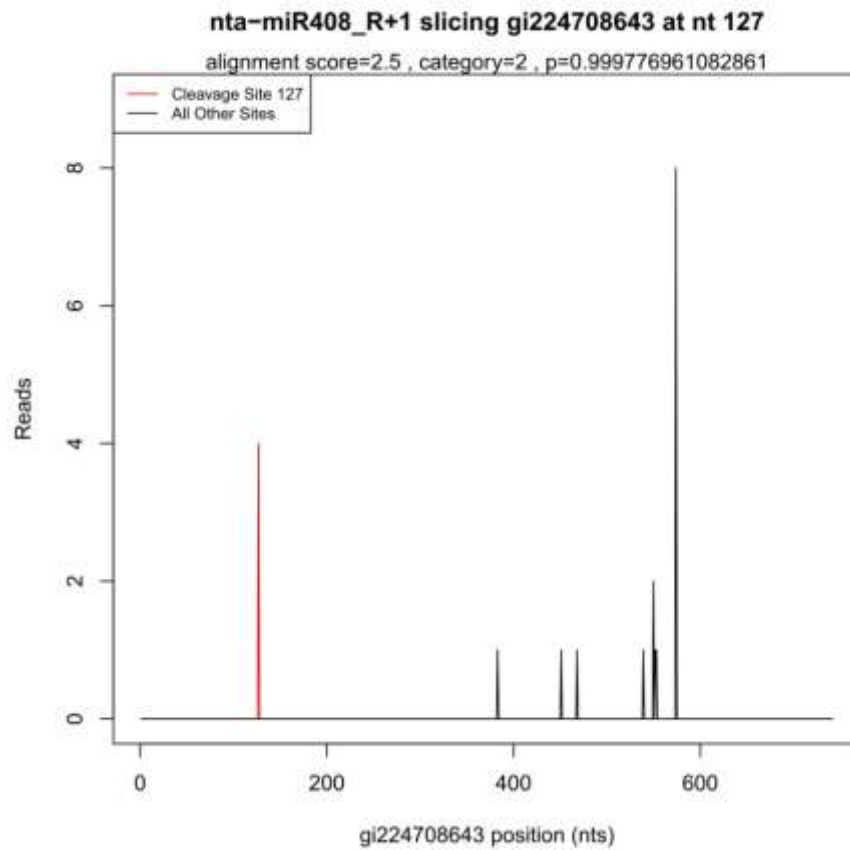
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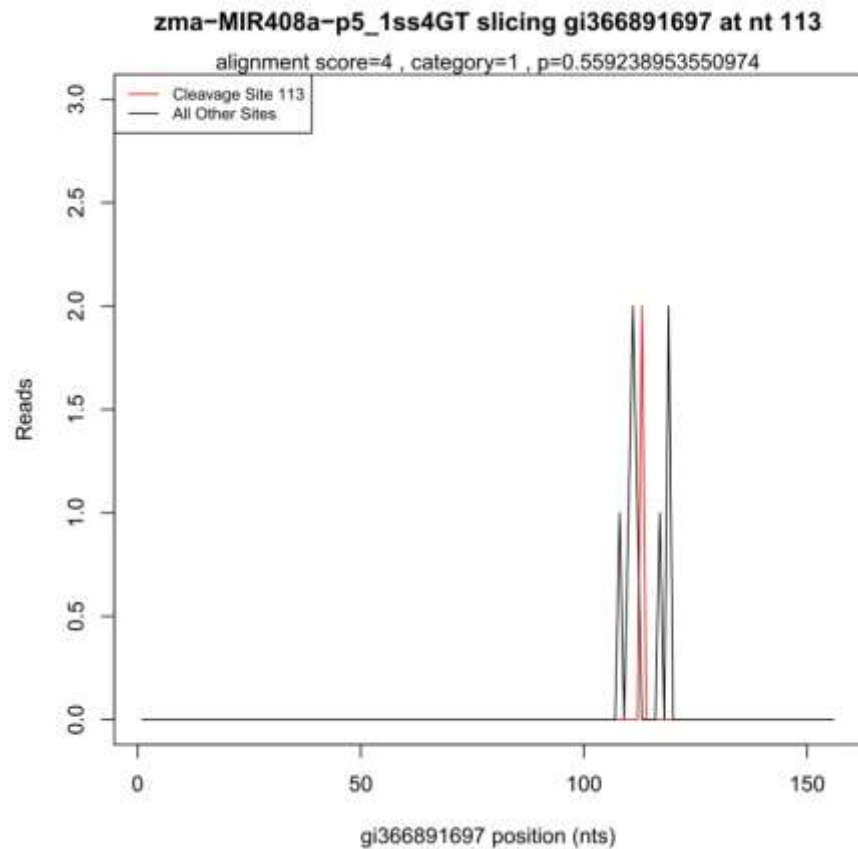
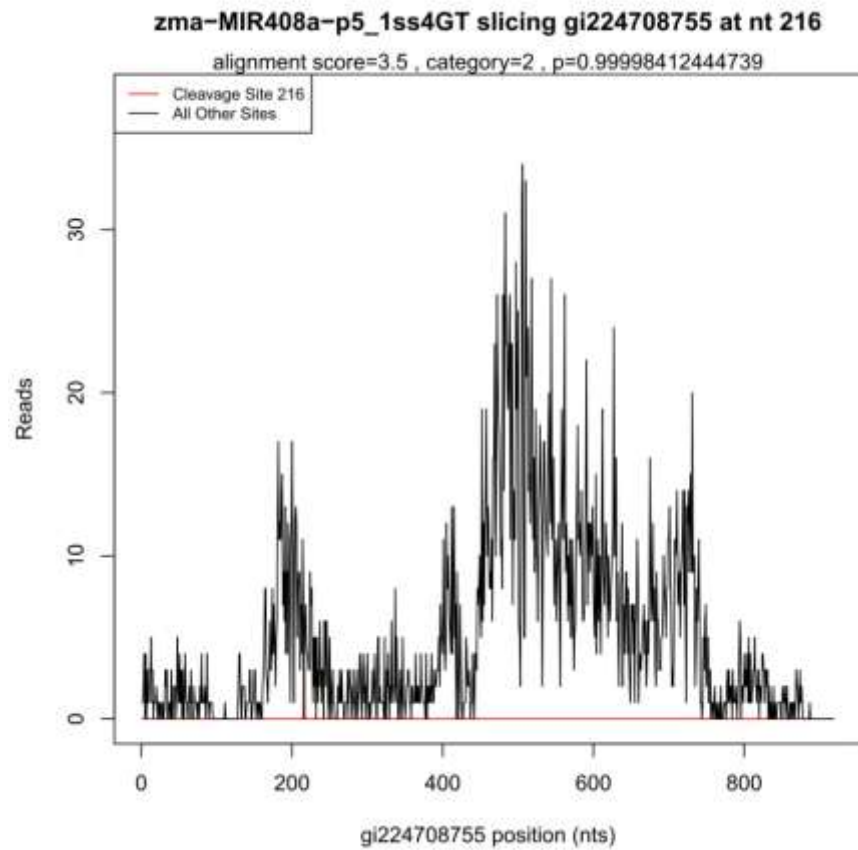
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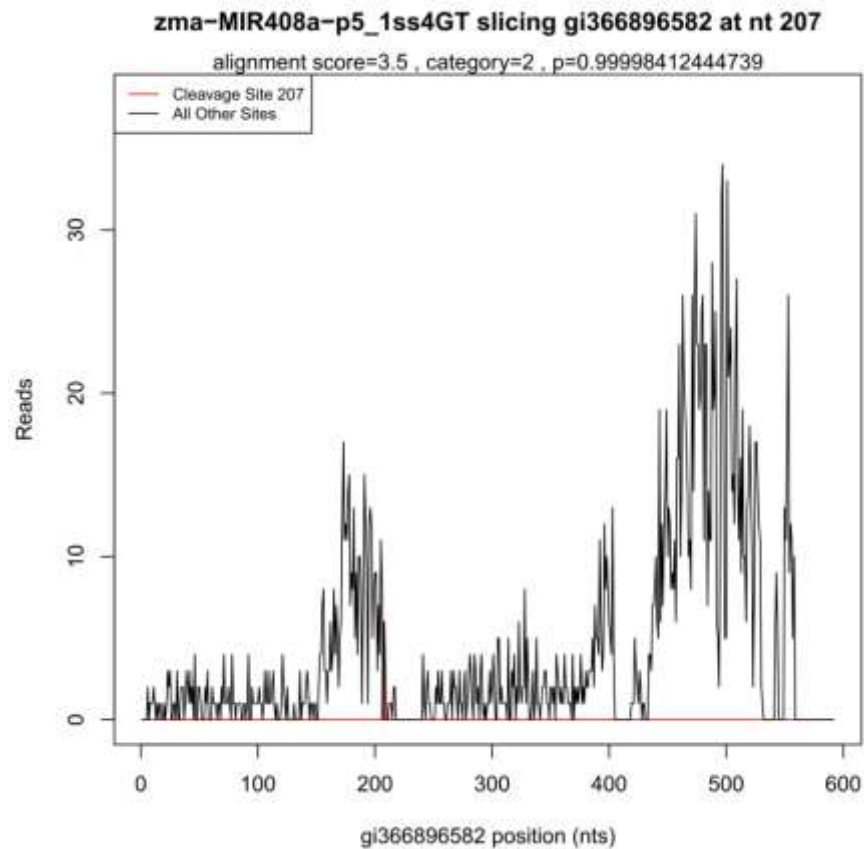
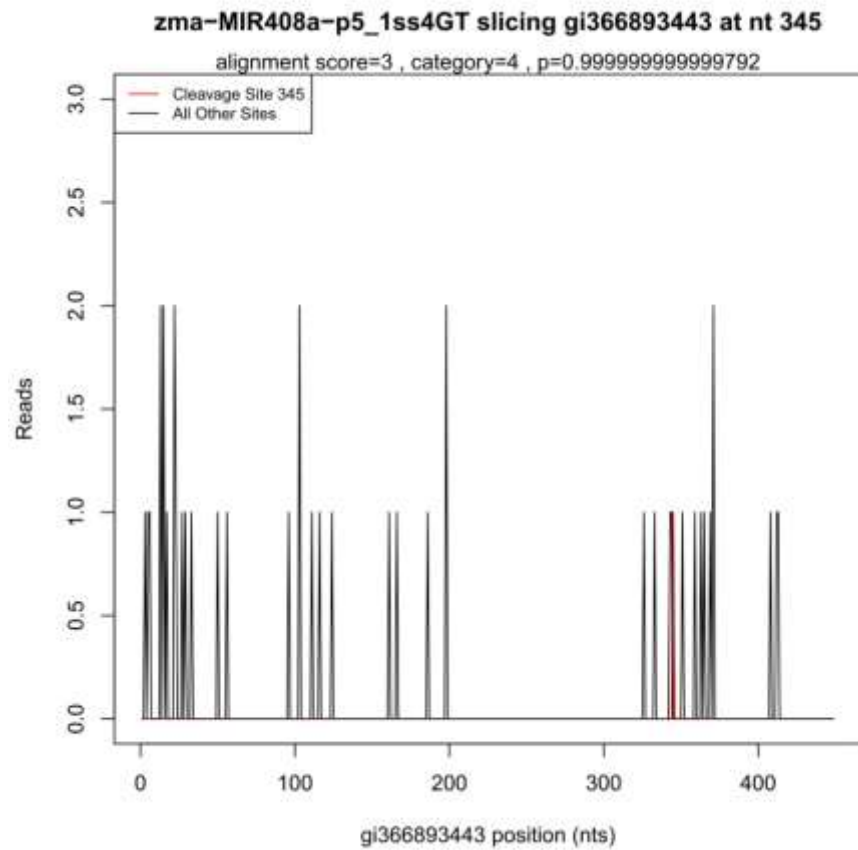


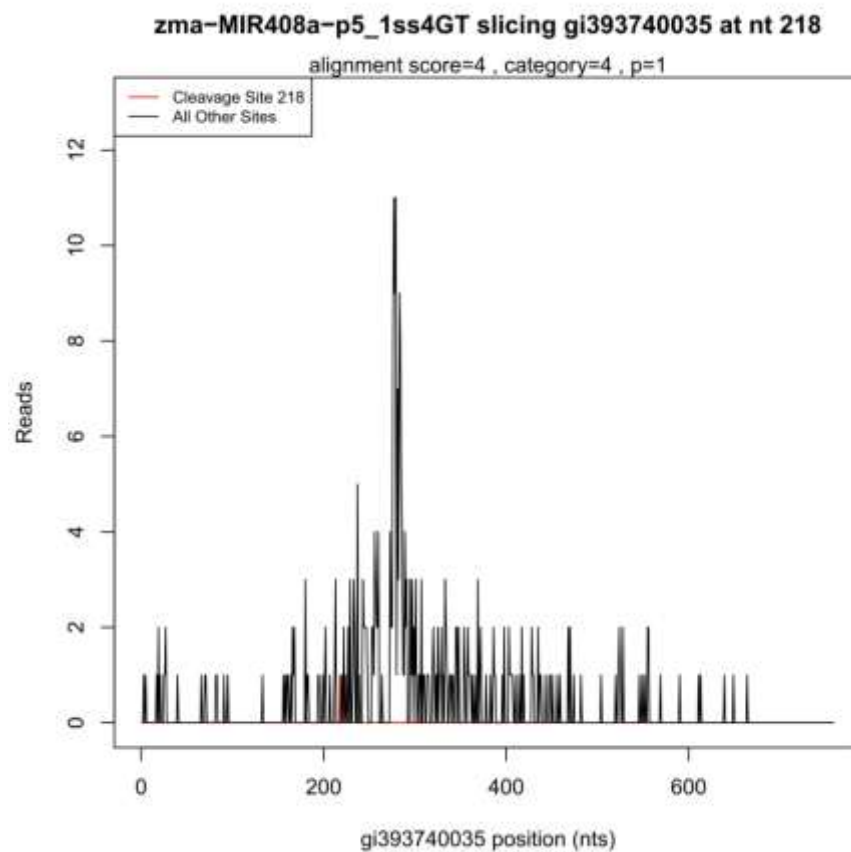
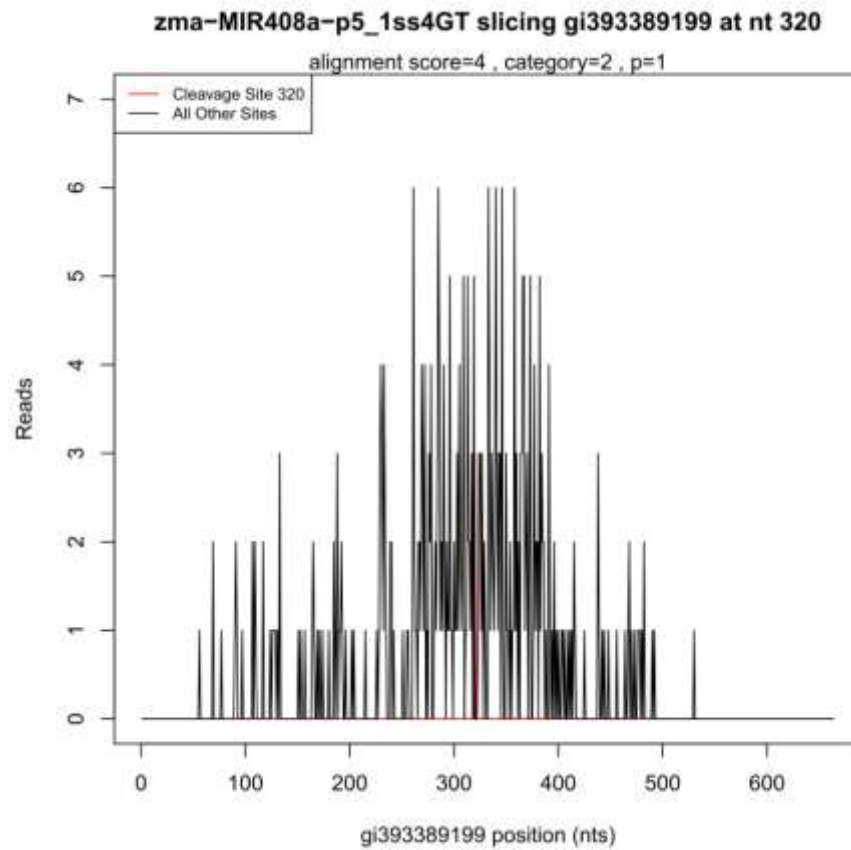


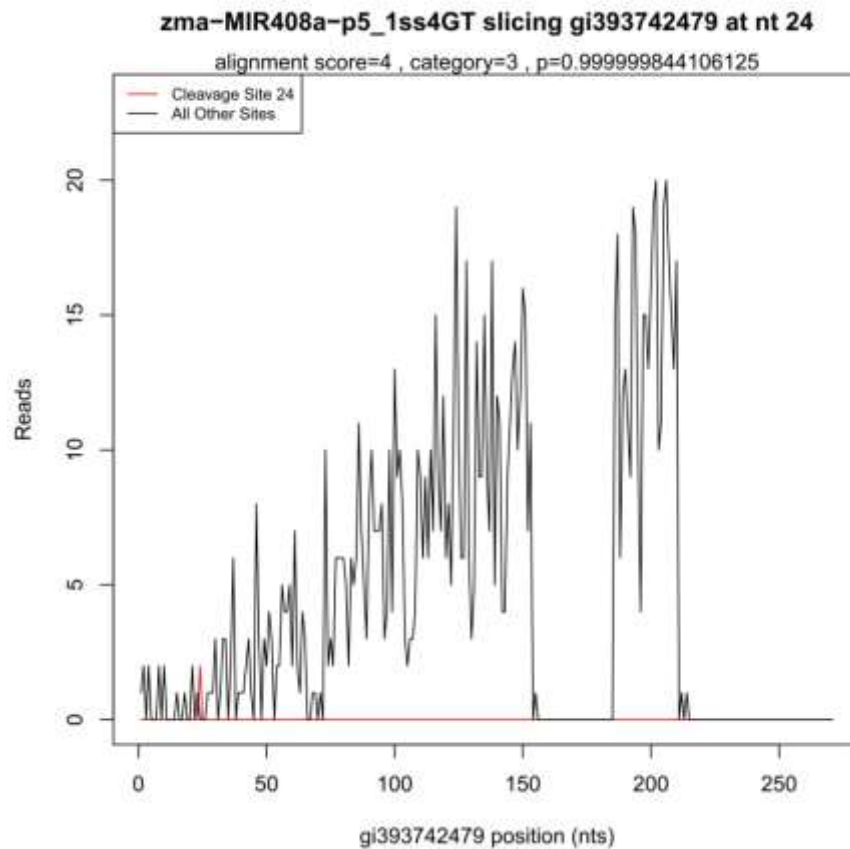
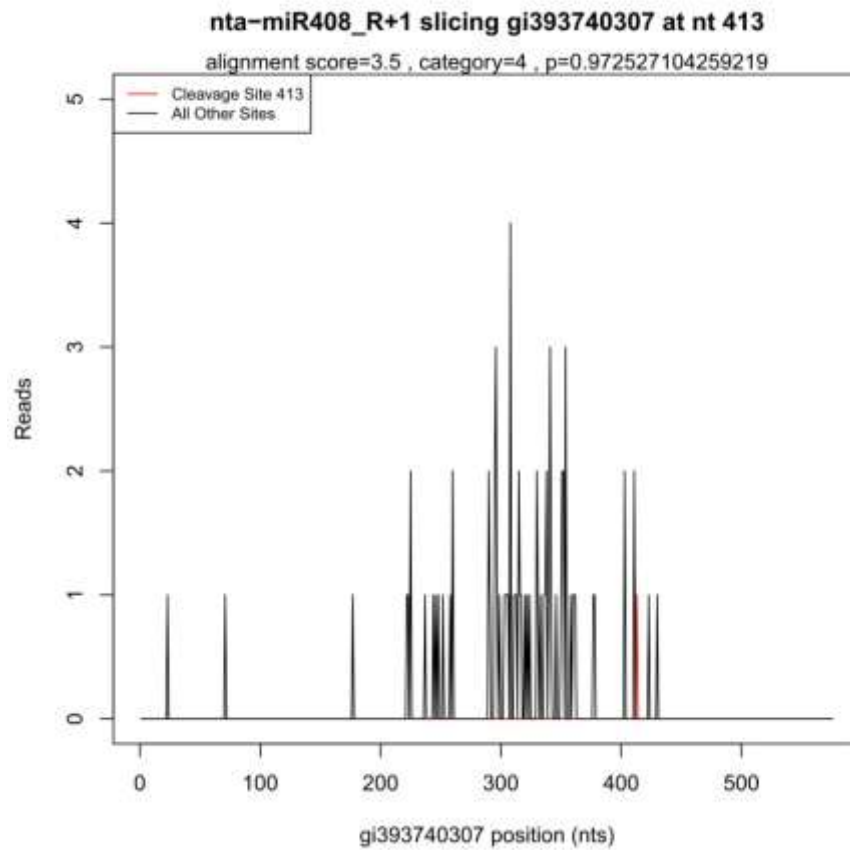


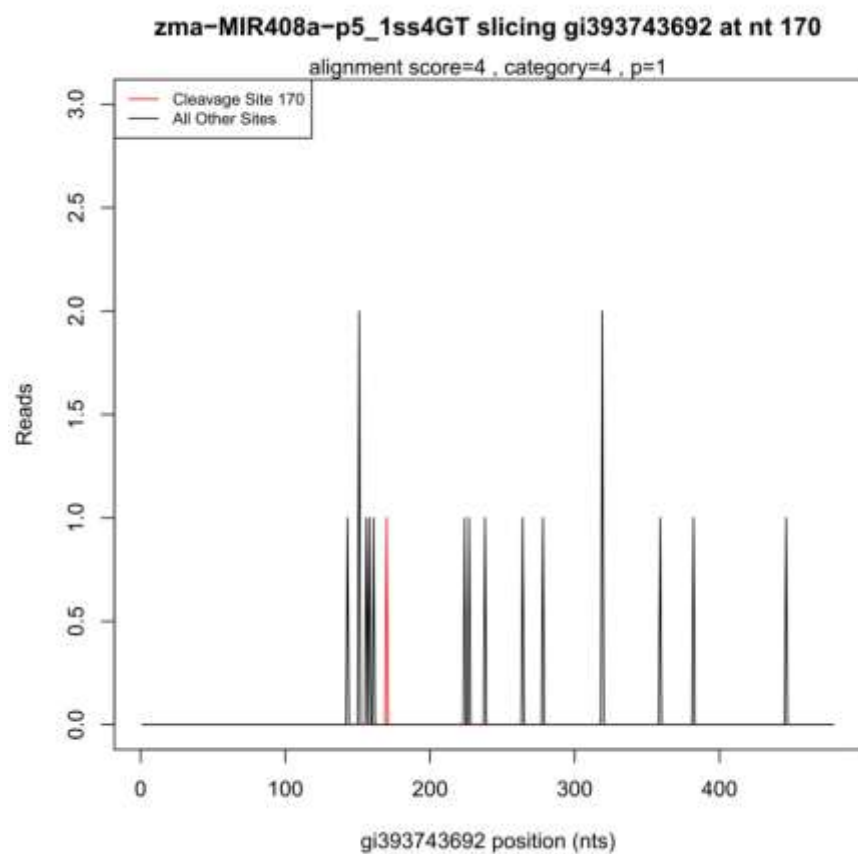
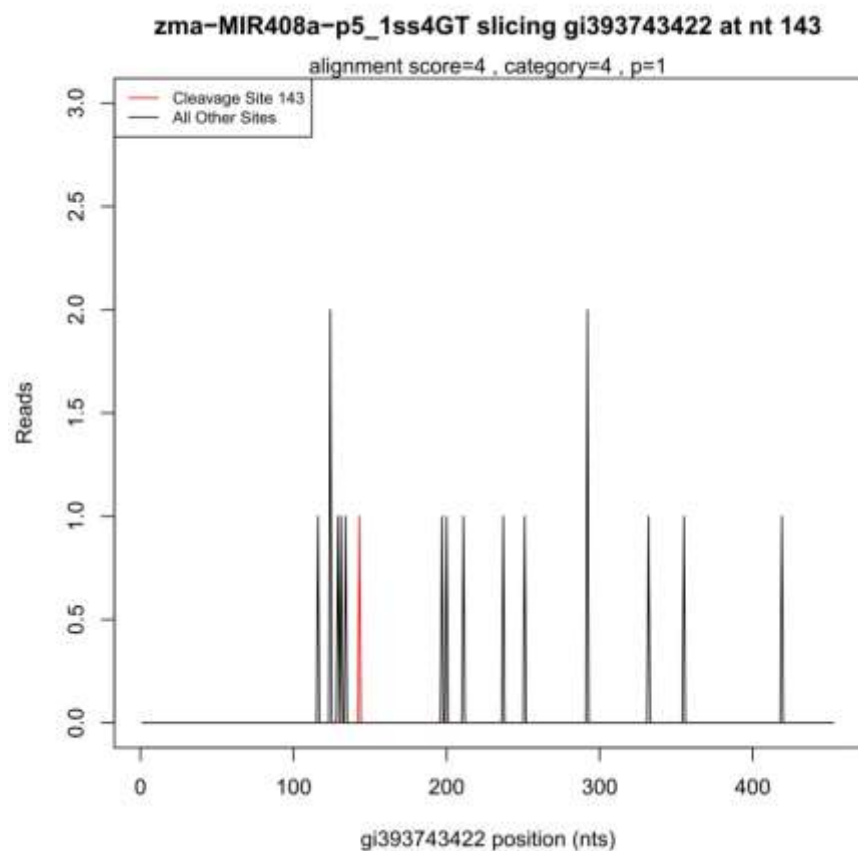


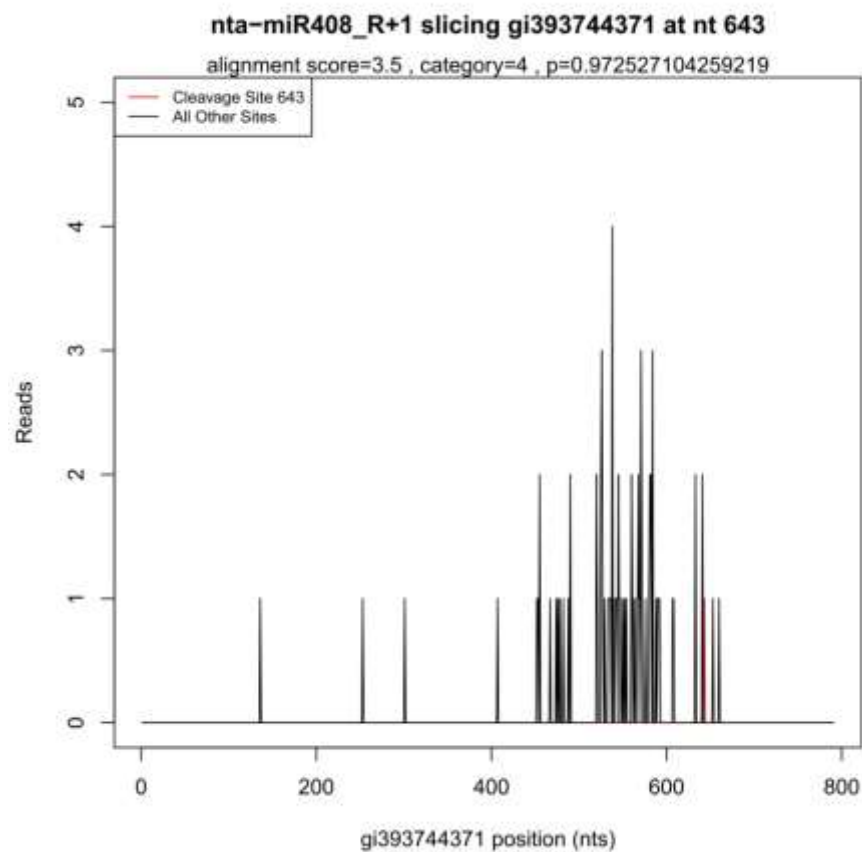
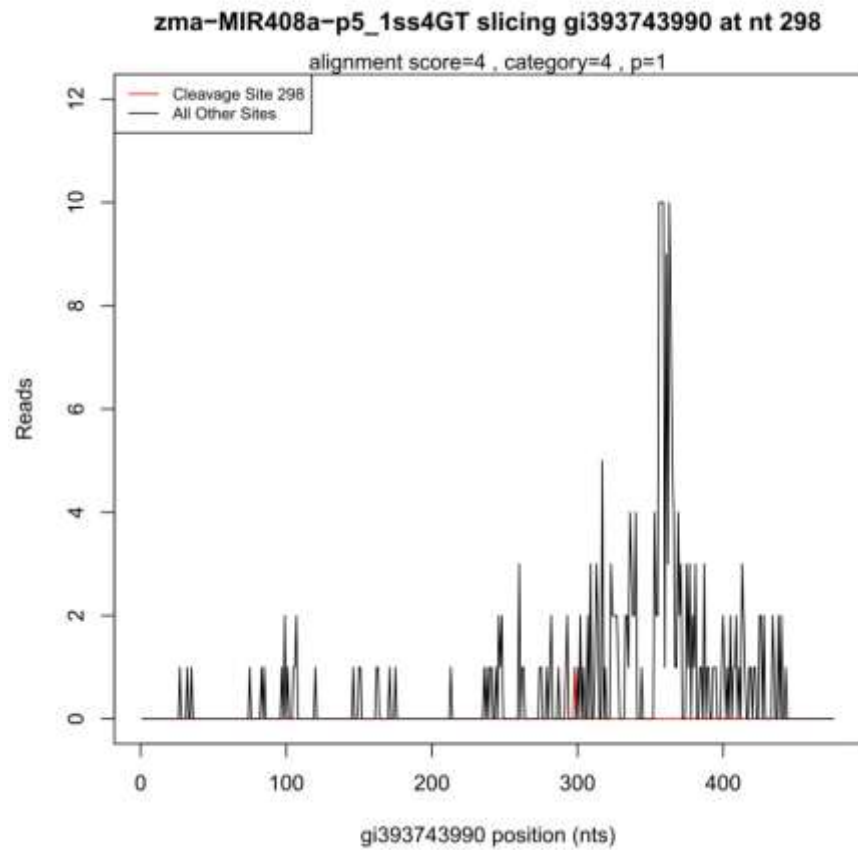


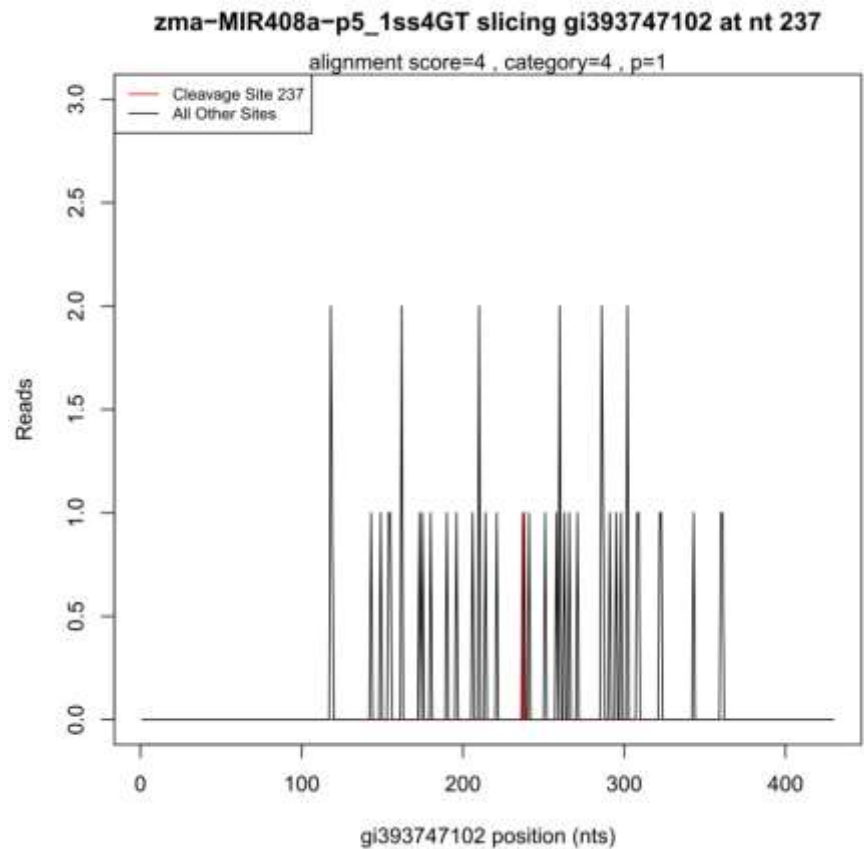
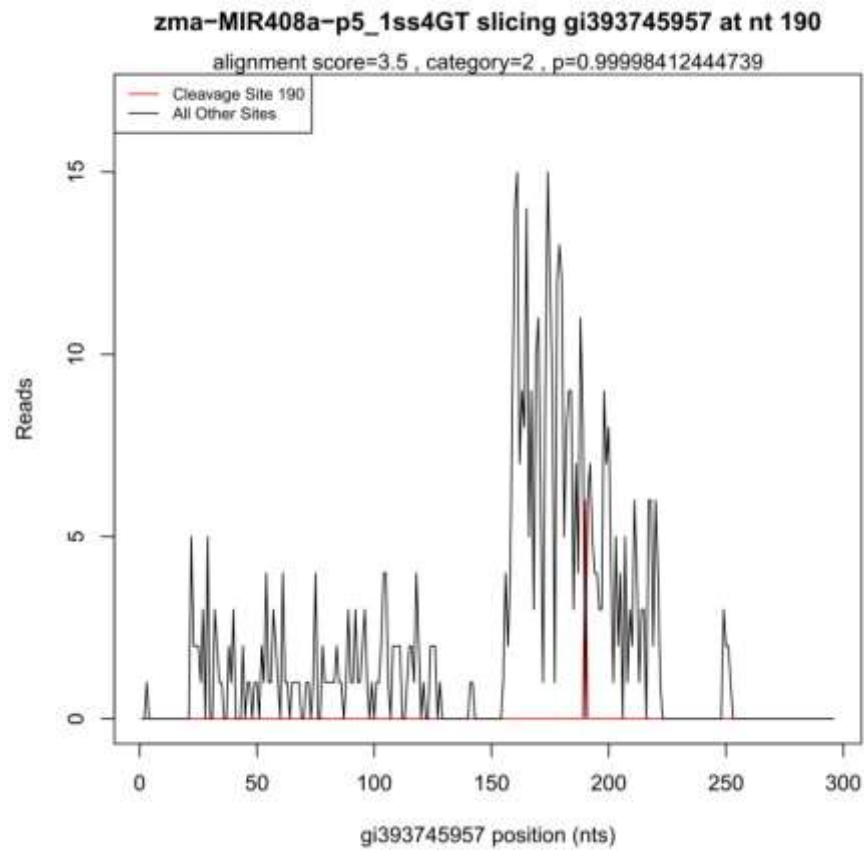






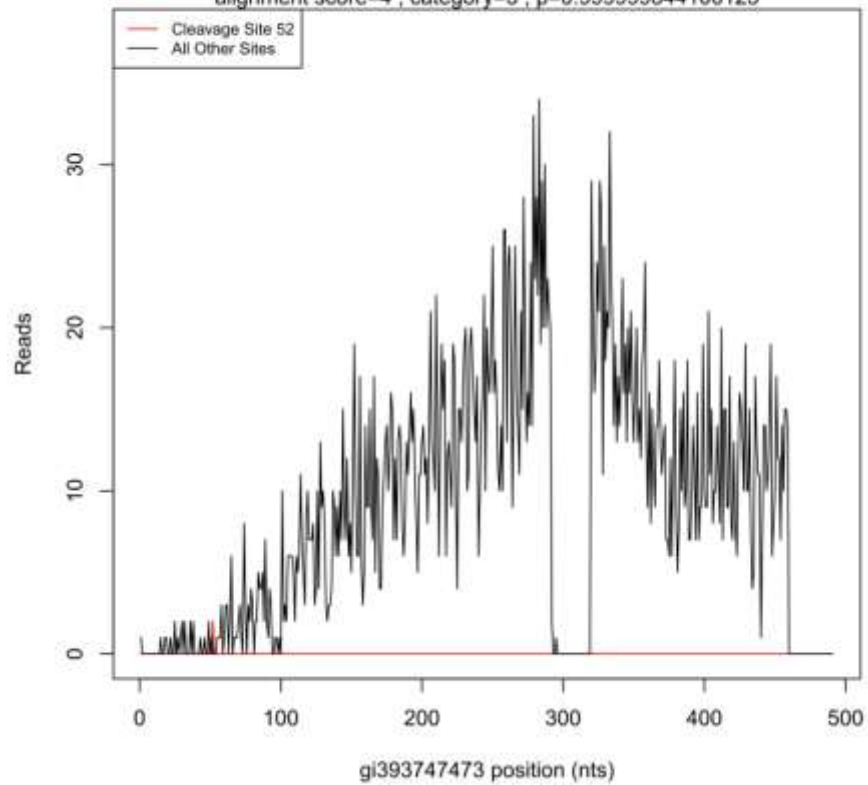






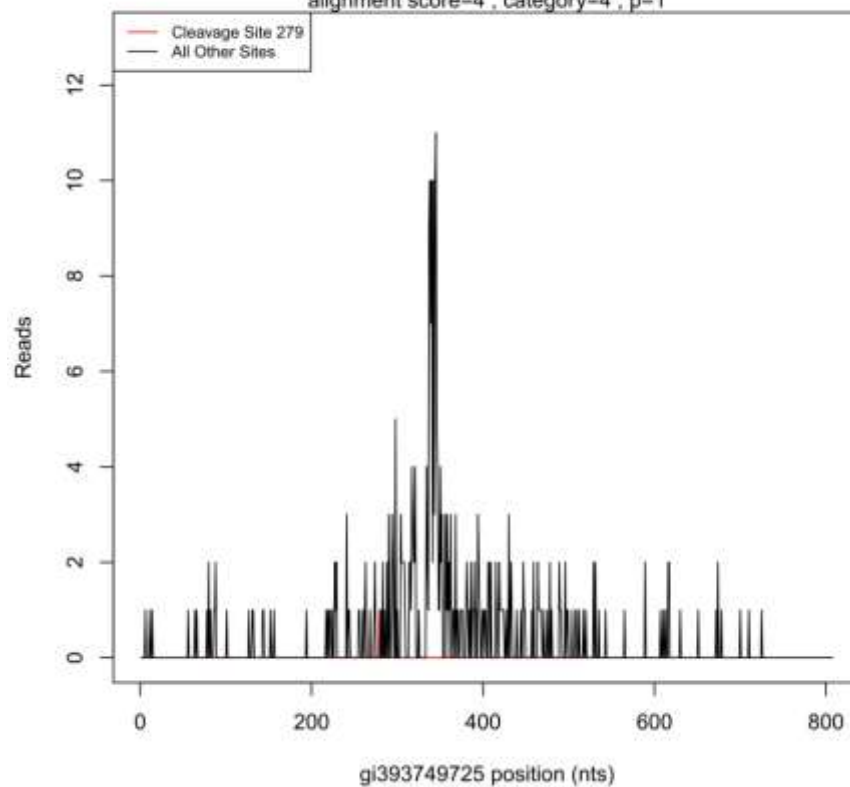
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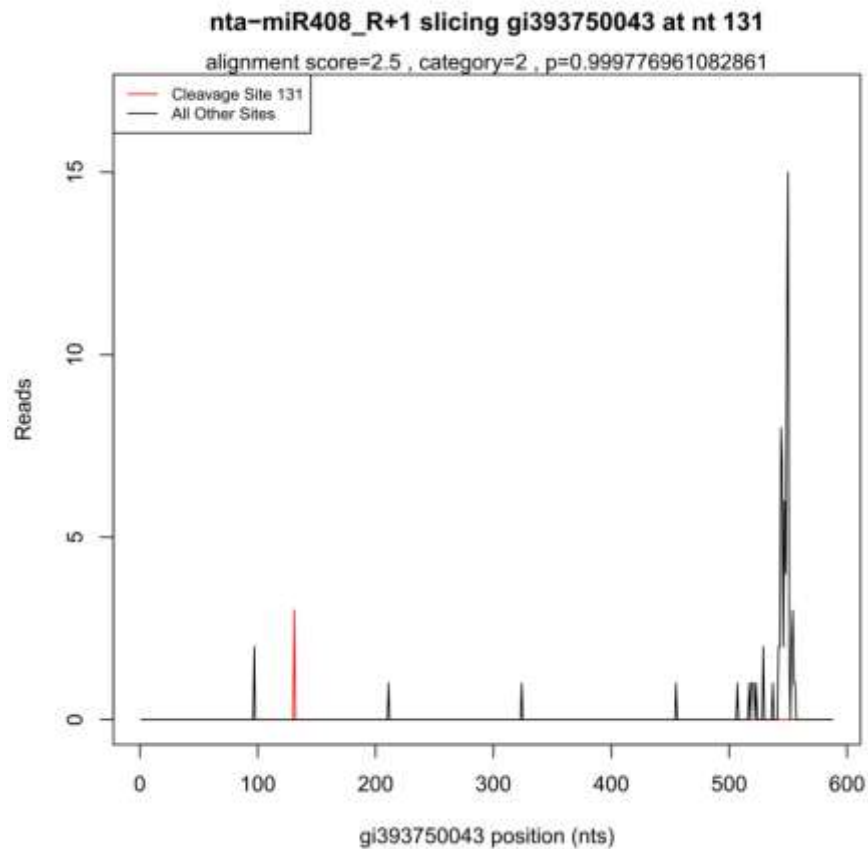
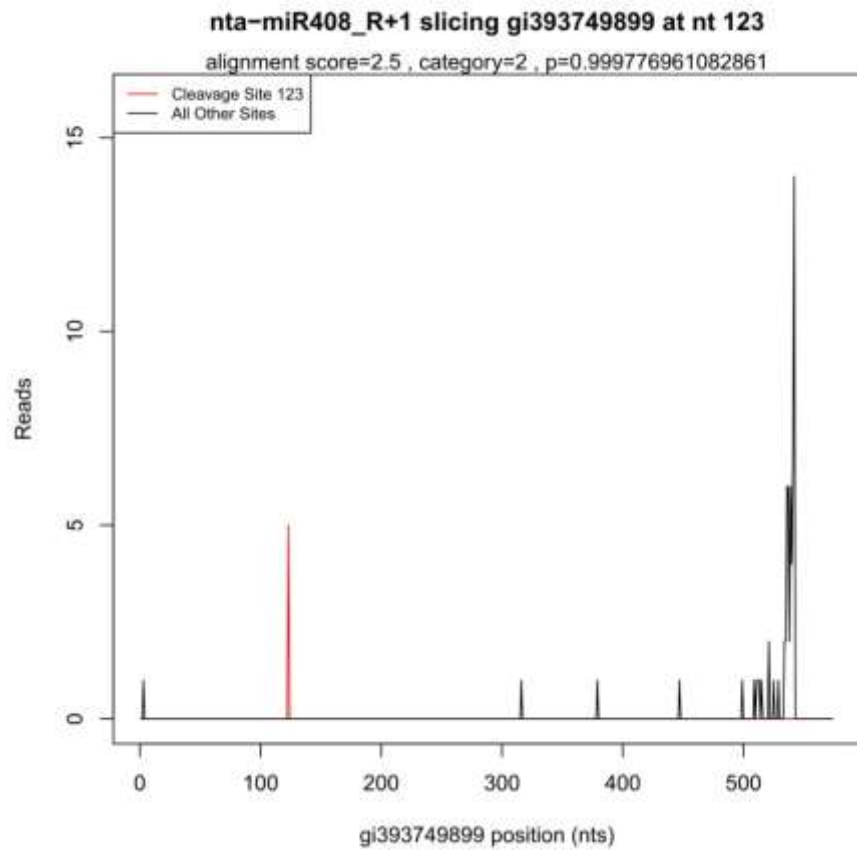
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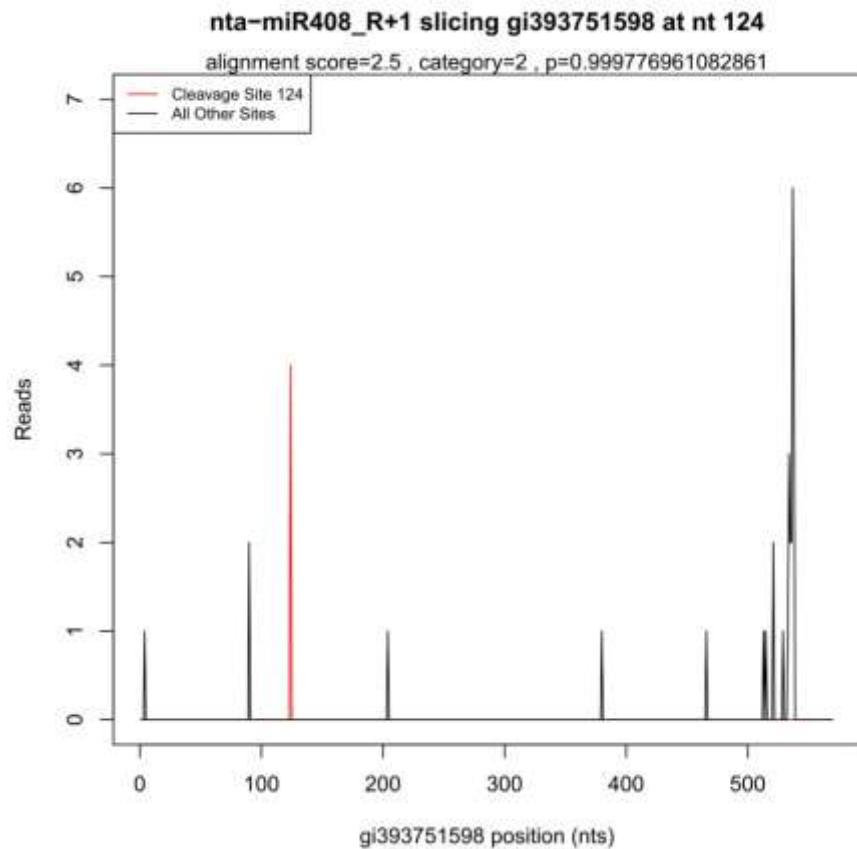
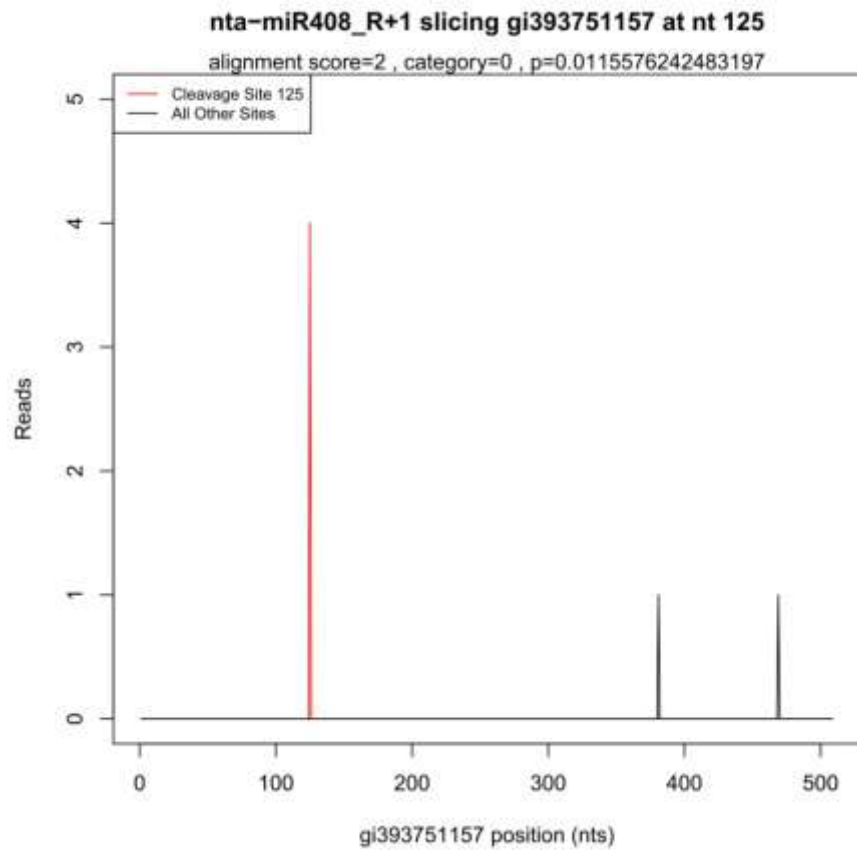


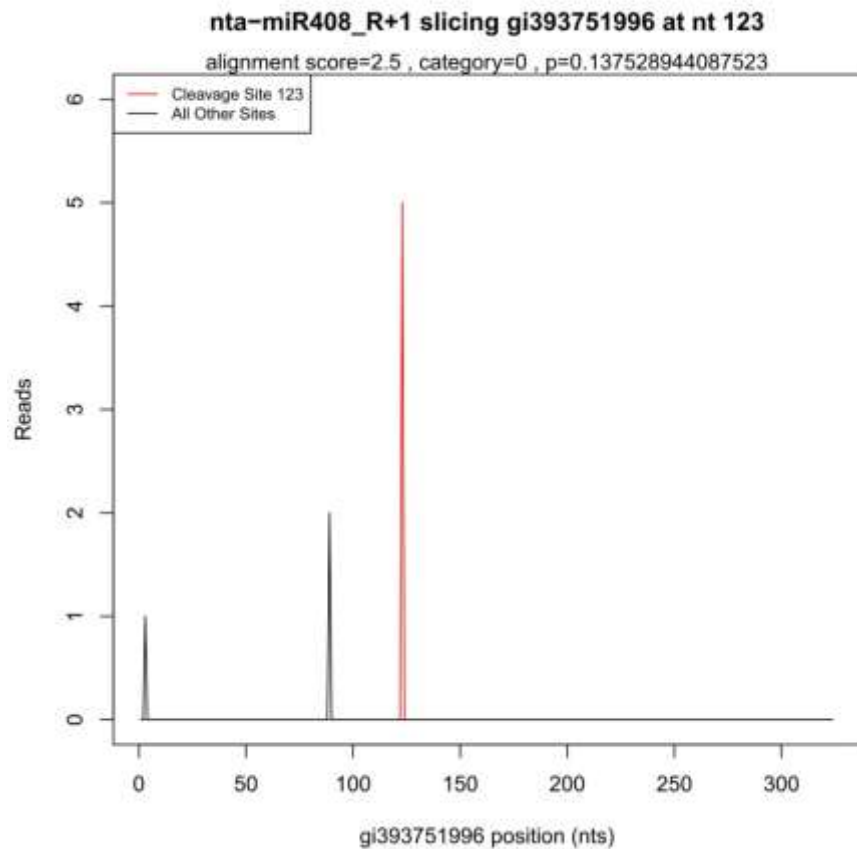
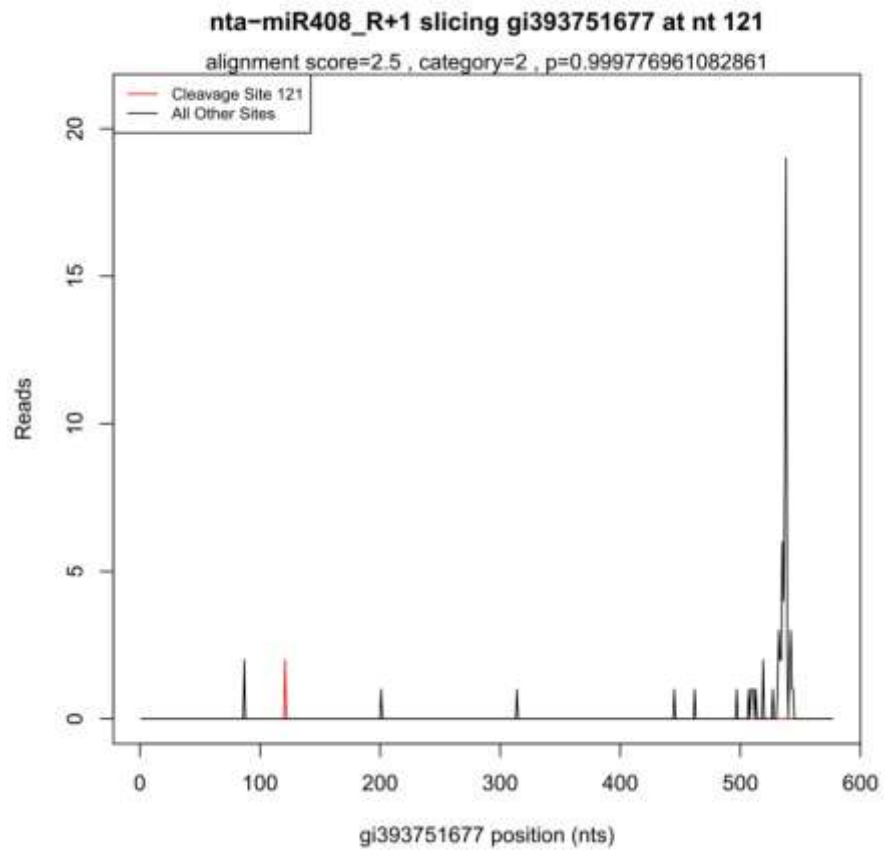
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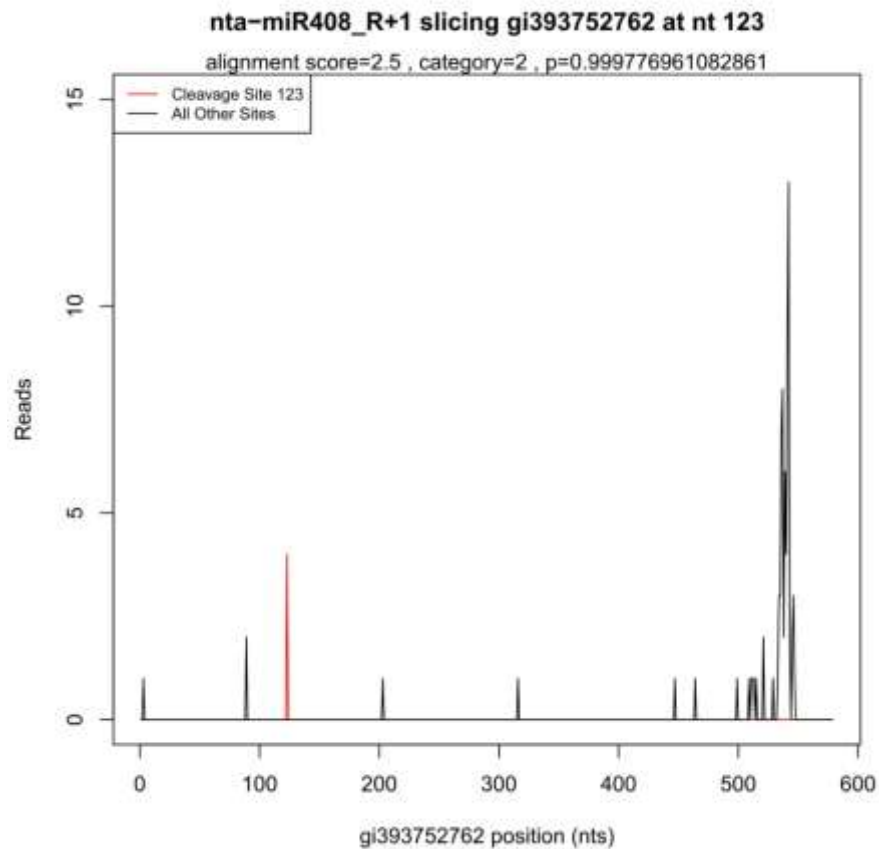
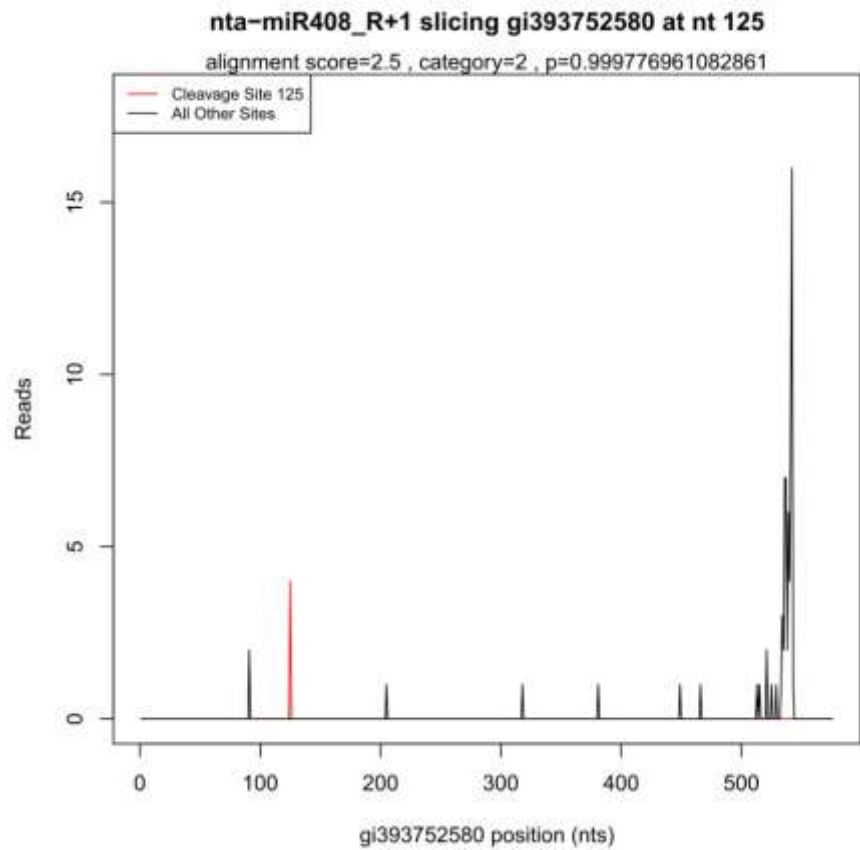
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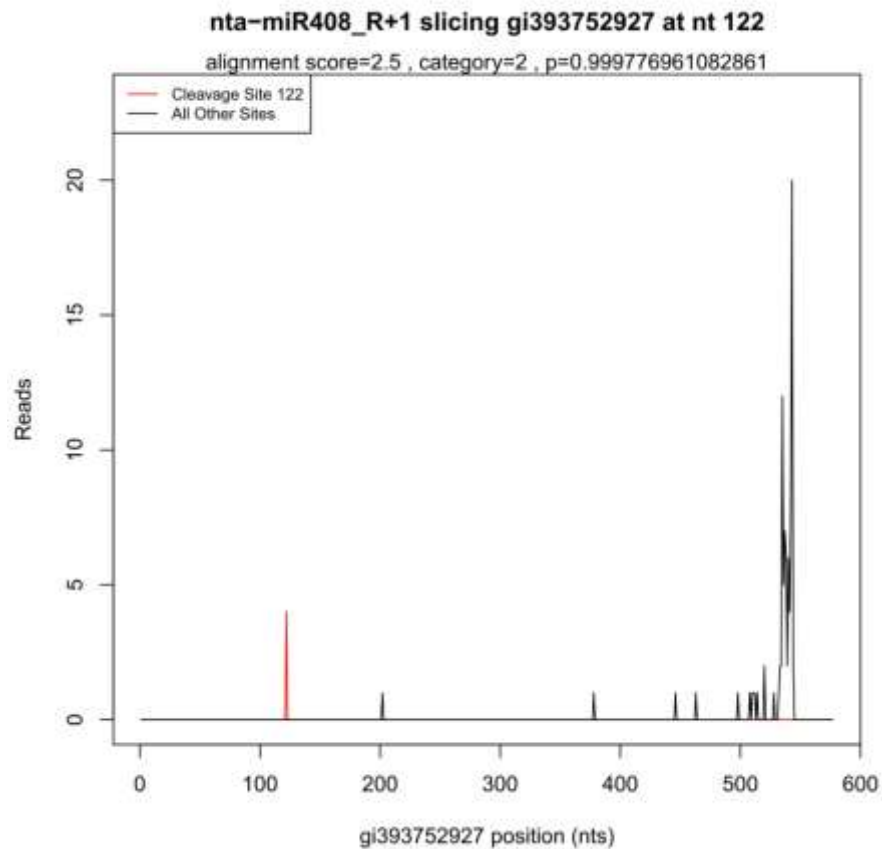
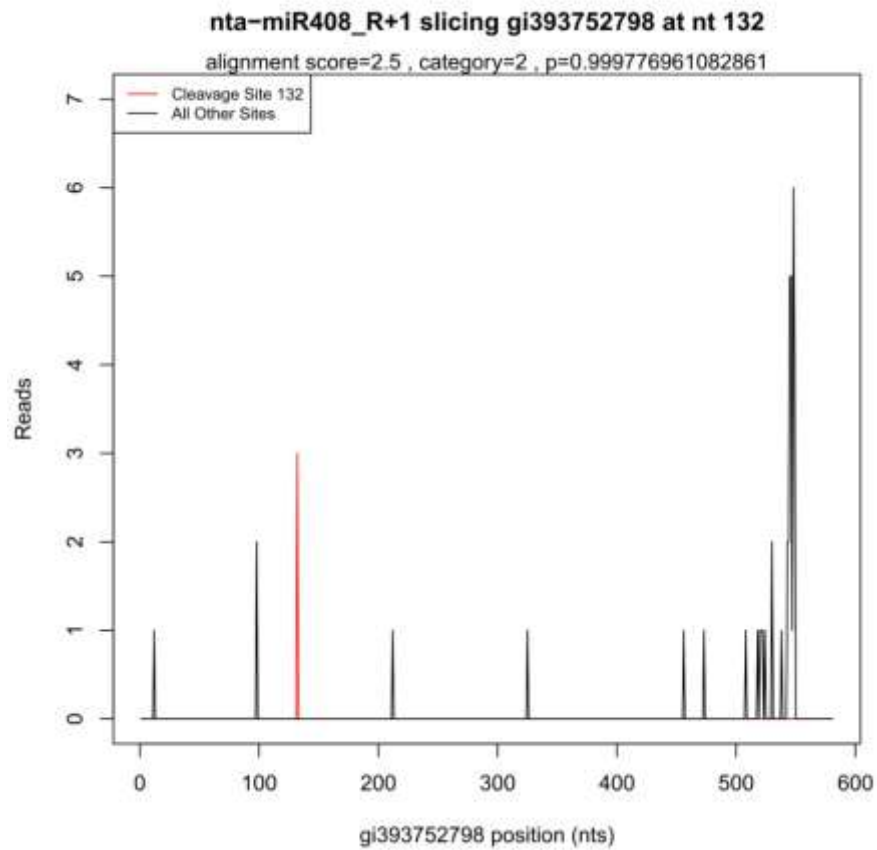


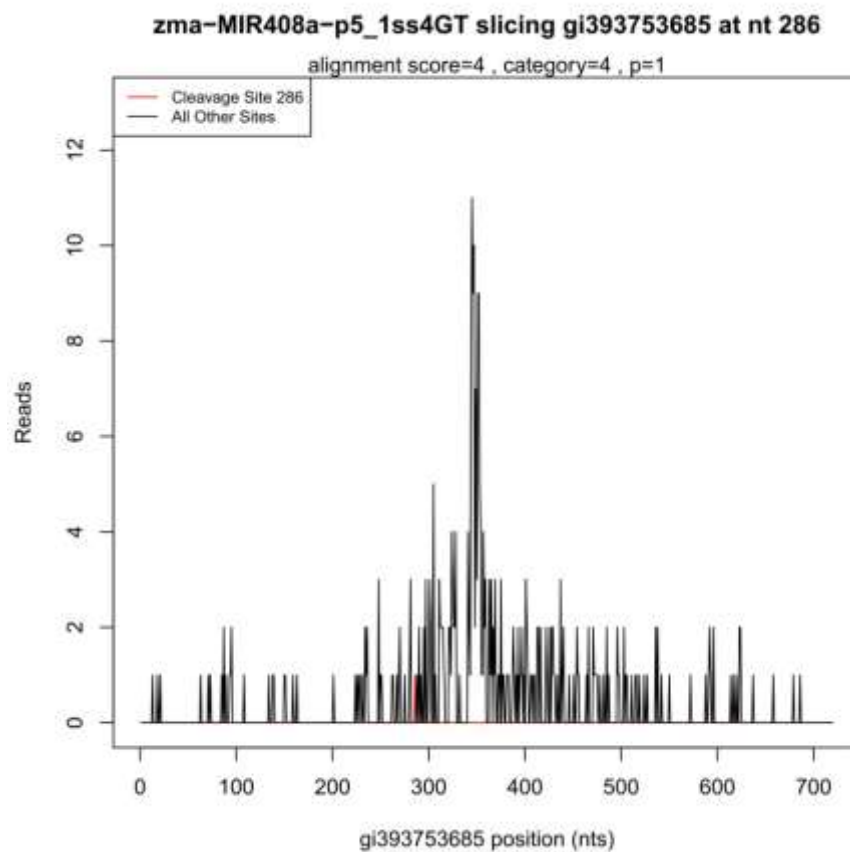
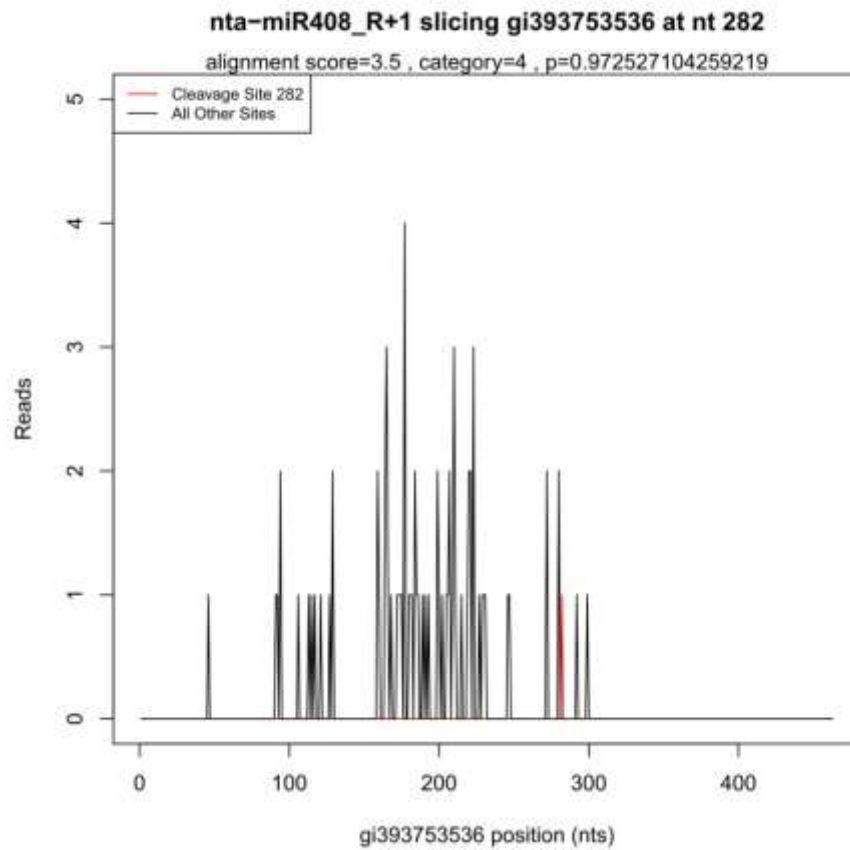












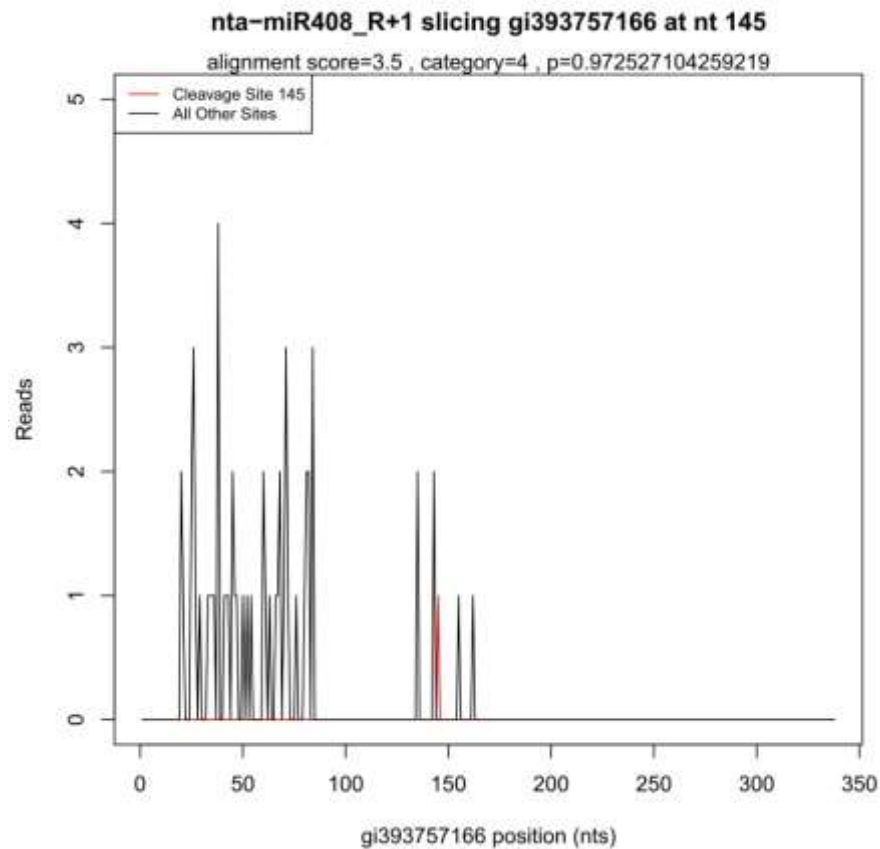
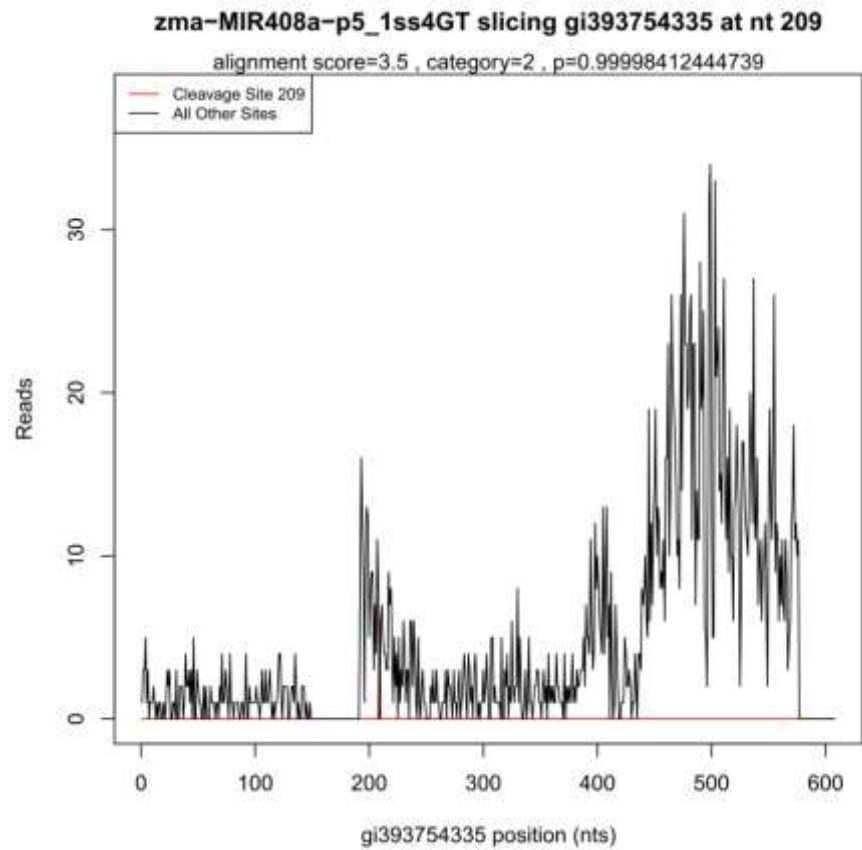


Figure S4 t-plot for targets of the known miRNA found in +C and –C libraries of *camellia sinensis*. Signature abundance throughout the length of the transcript is show. Arrows indicate signature consistent with miRNA-directed cleavage.