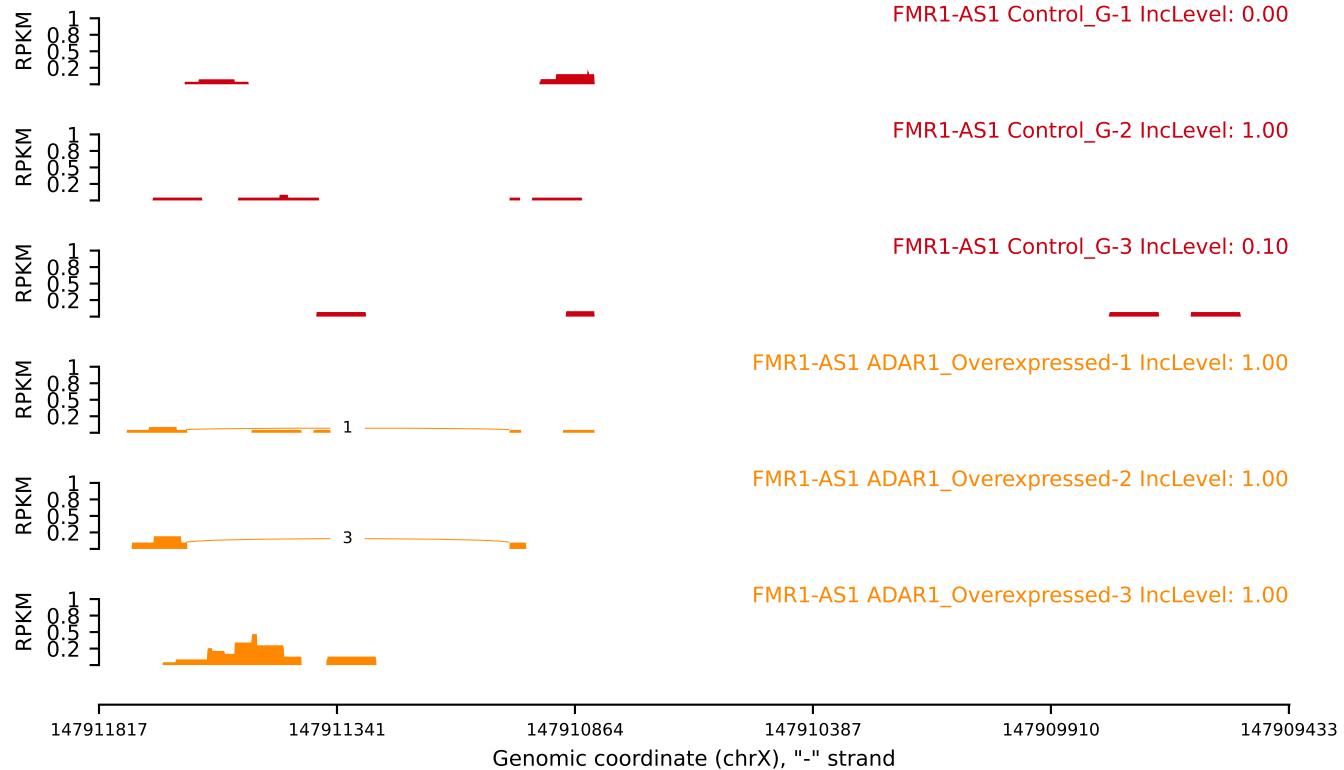
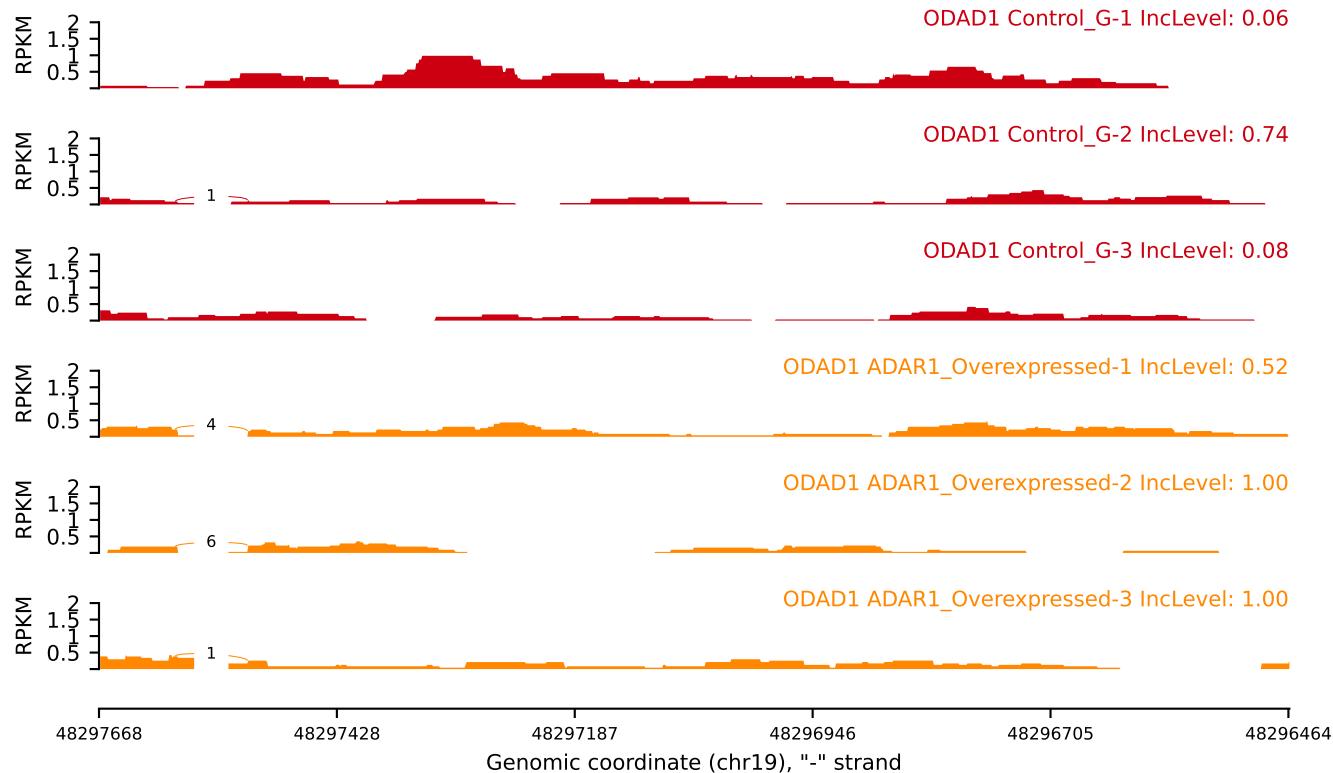


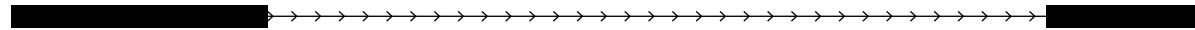
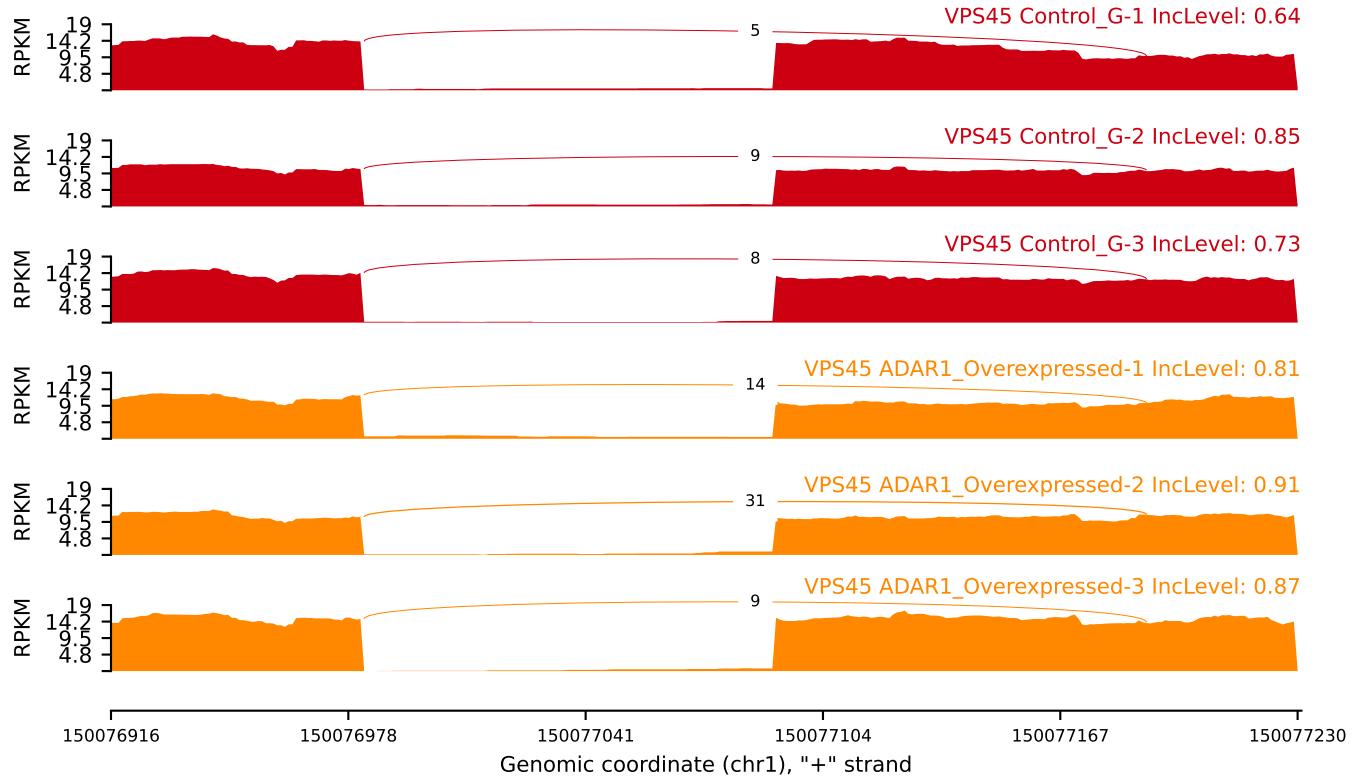
chrX\_147911642\_147911817\_-@chrX\_147909431\_147911817\_-@chrX\_147909431\_147910995\_-



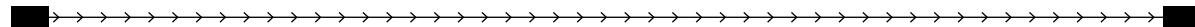
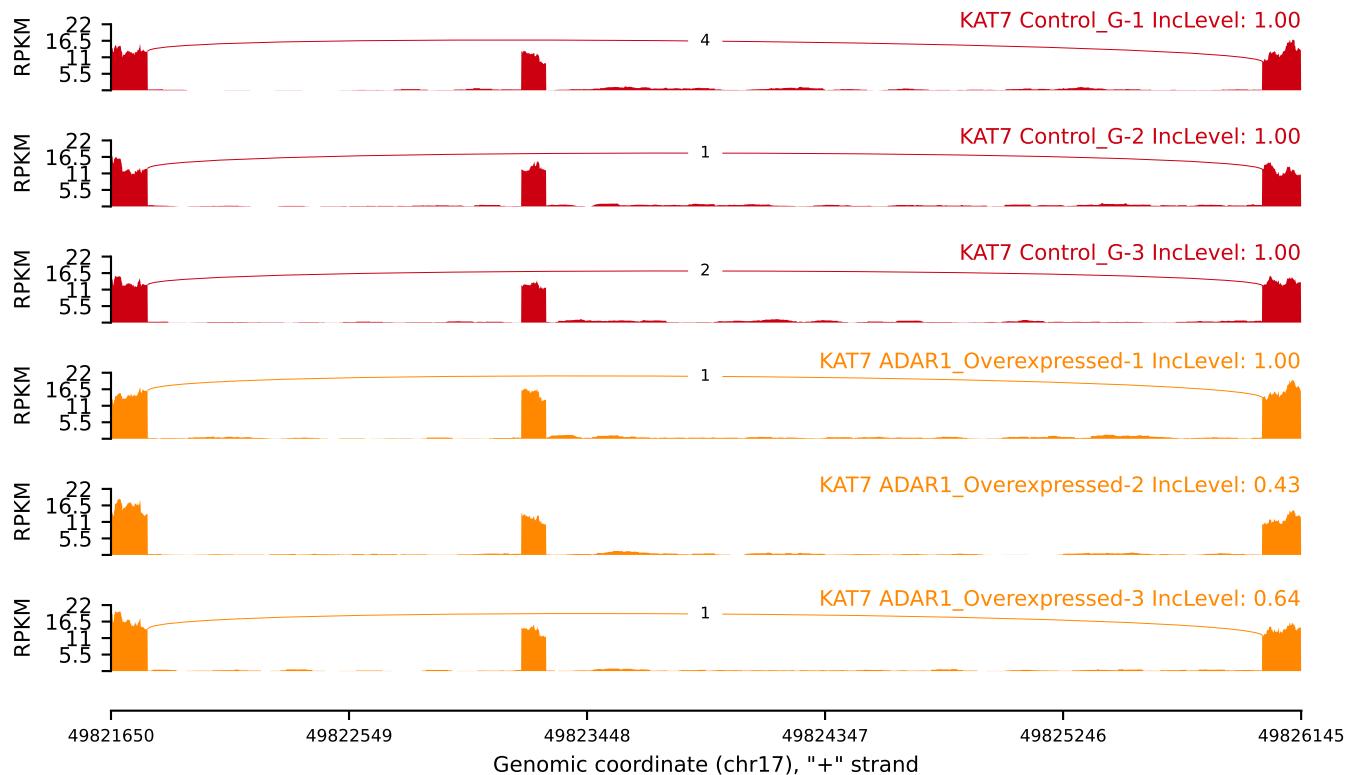
chr19\_48297590\_48297668\_-@chr19\_48296462\_48297668\_-@chr19\_48296462\_48297518\_-



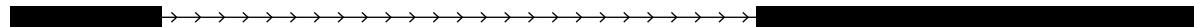
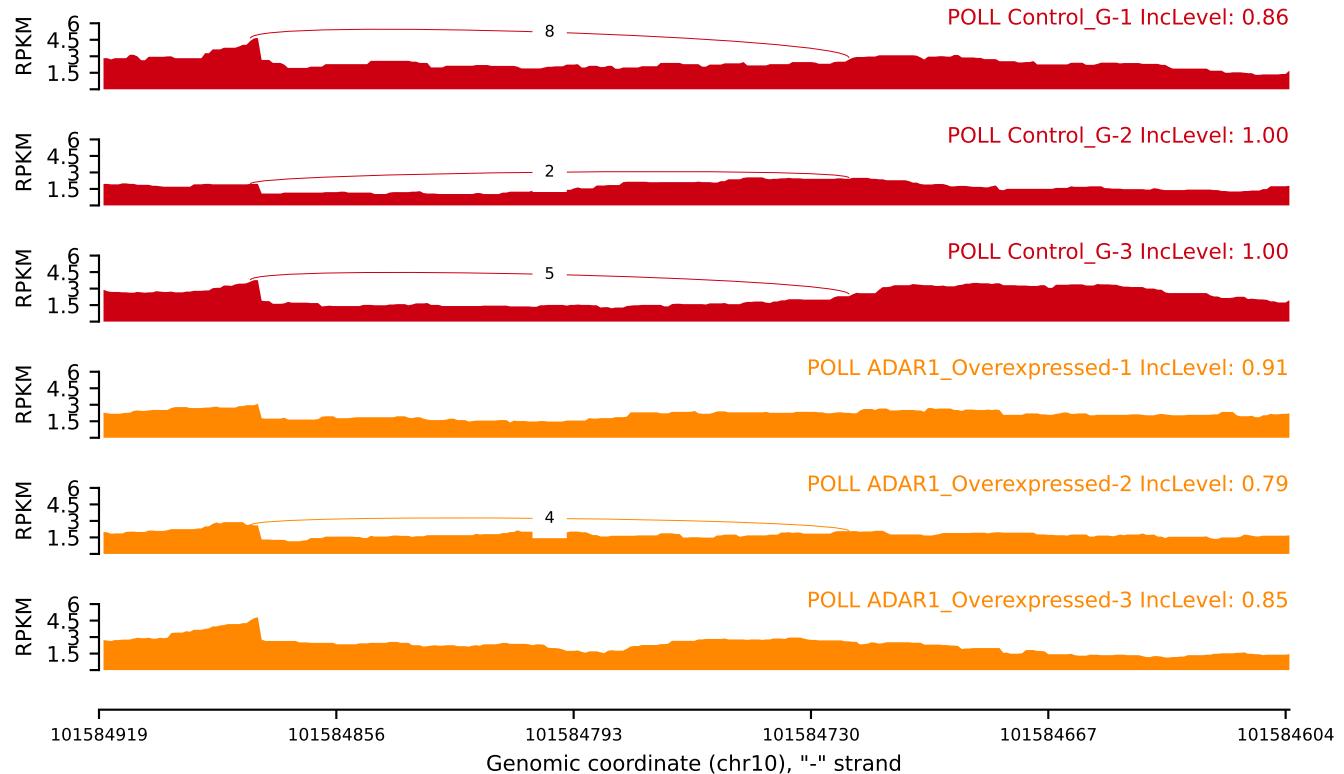
chr1\_150076916\_150076984\_+@chr1\_150076916\_150077231\_+@chr1\_150077190\_150077231\_+



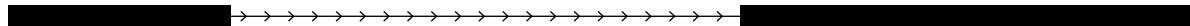
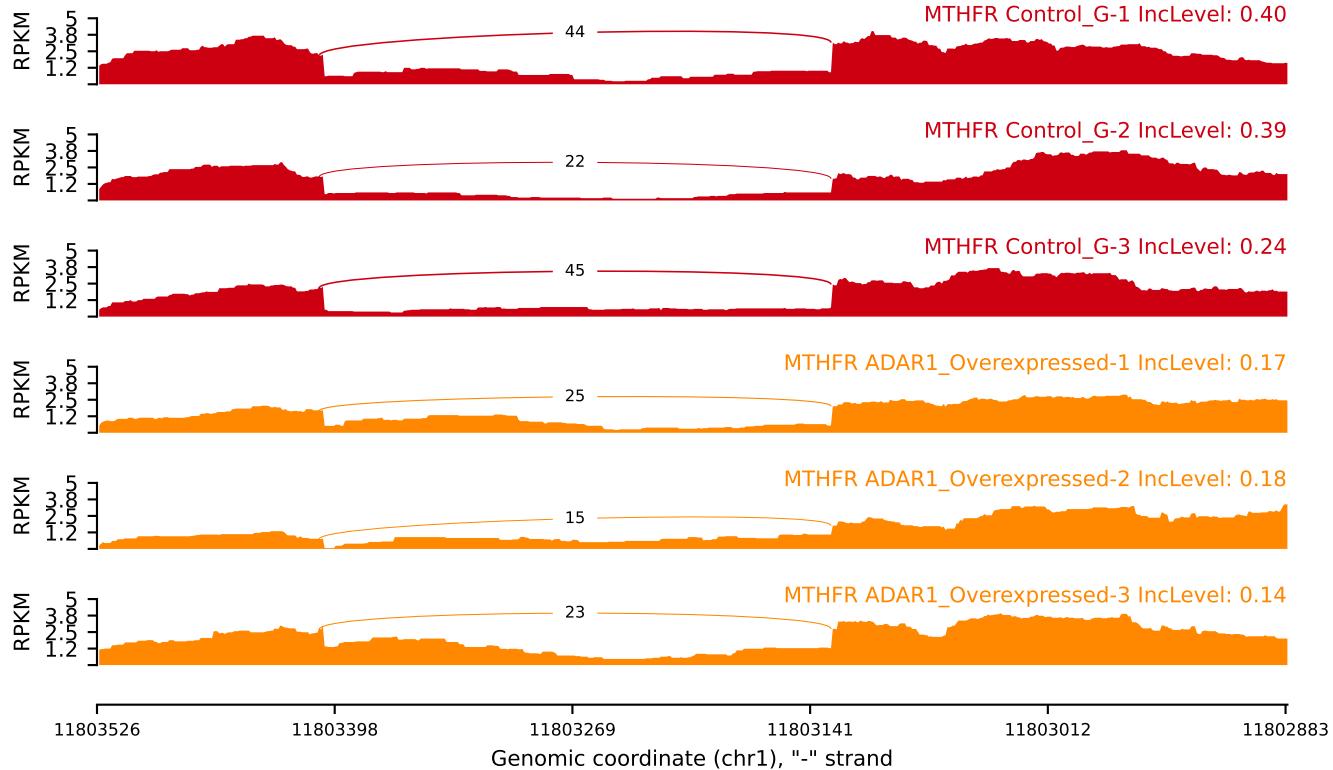
chr17\_49821650\_49821790\_+@chr17\_49821650\_49826146\_+@chr17\_49826000\_49826146\_+



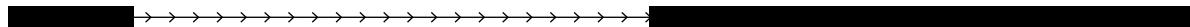
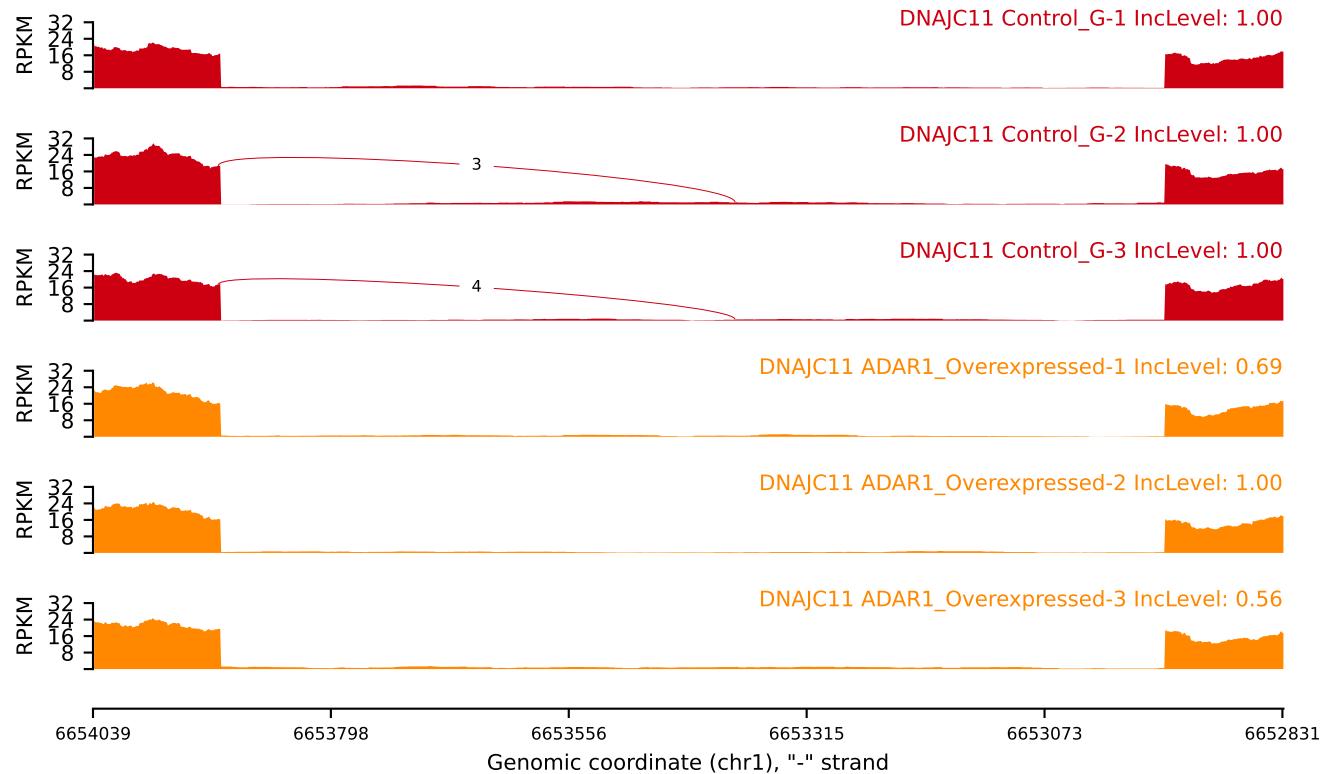
chr10\_101584878\_101584919\_-@chr10\_101584602\_101584919\_-@chr10\_101584602\_101584720\_-



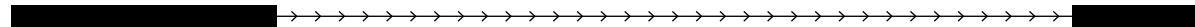
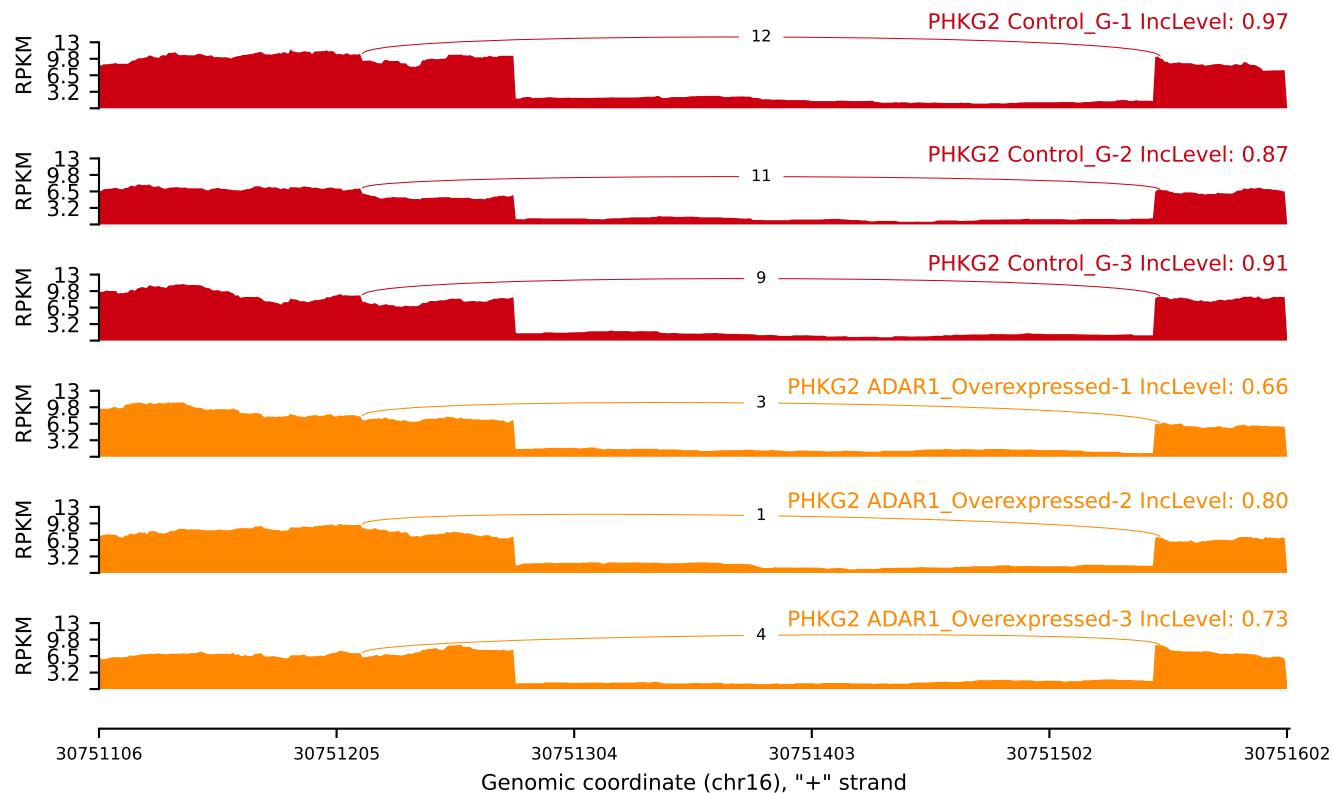
chr1\_11803405\_11803526\_-@chr1\_11802881\_11803526\_-@chr1\_11802881\_11803129\_-



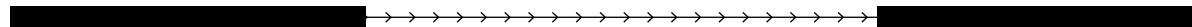
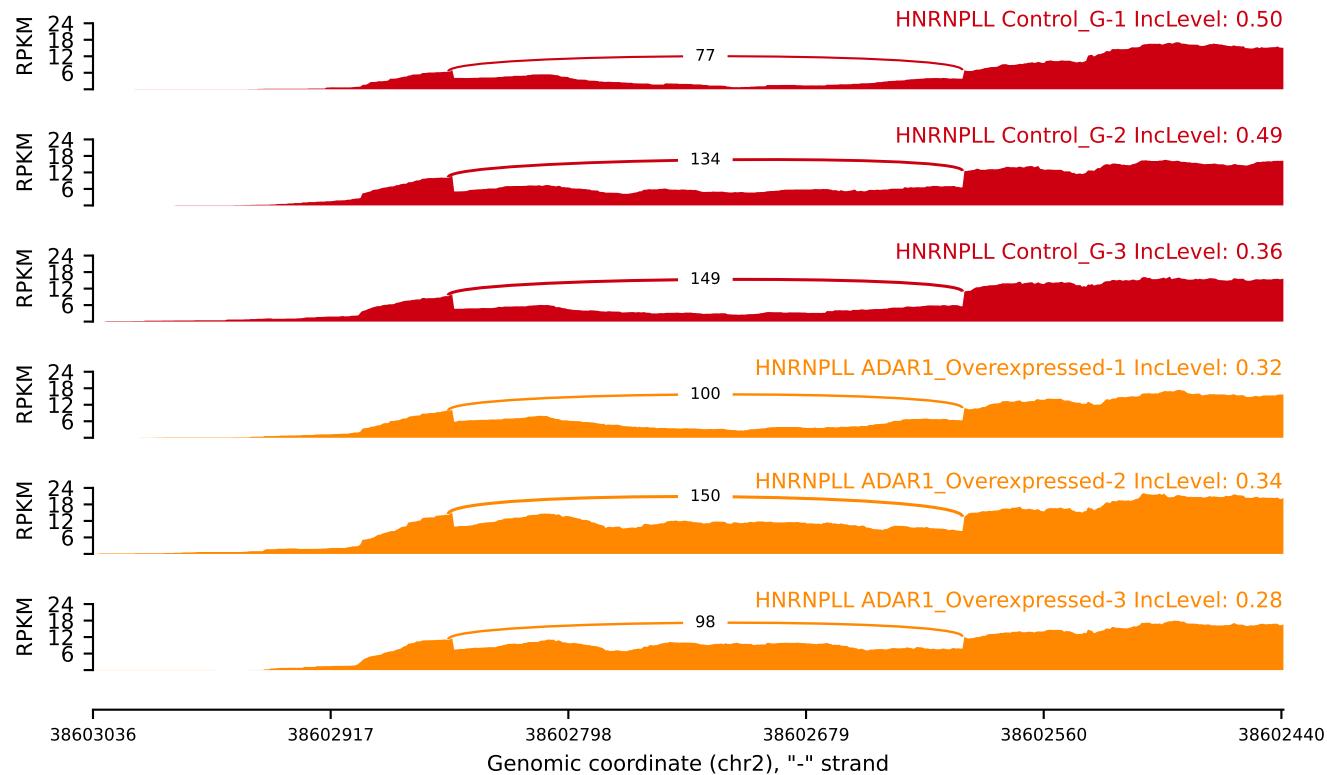
chr1\_6653911\_6654039\_-@chr1\_6652829\_6654039\_-@chr1\_6652829\_6653387\_-



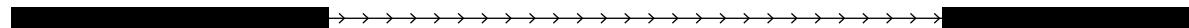
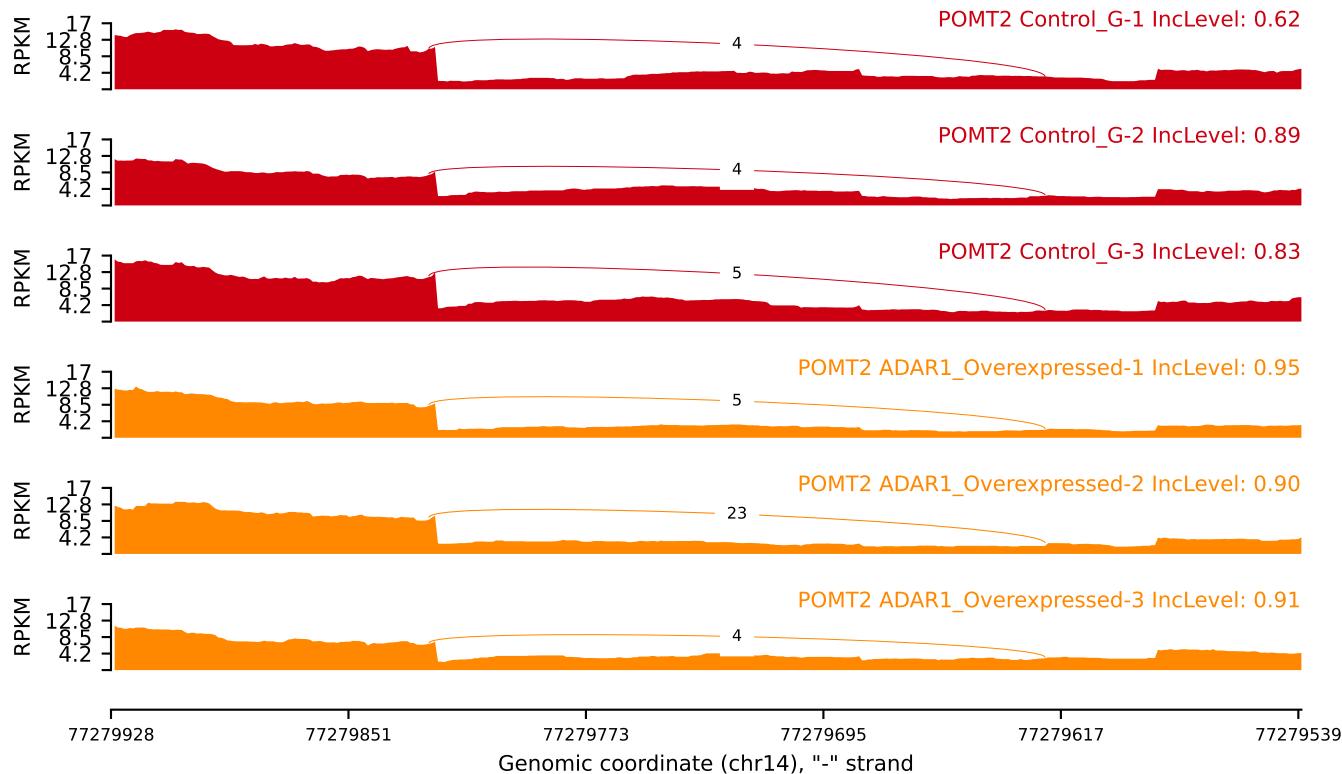
chr16\_30751106\_30751217\_+@chr16\_30751106\_30751603\_+@chr16\_30751549\_30751603\_+



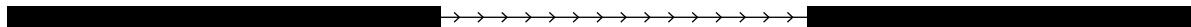
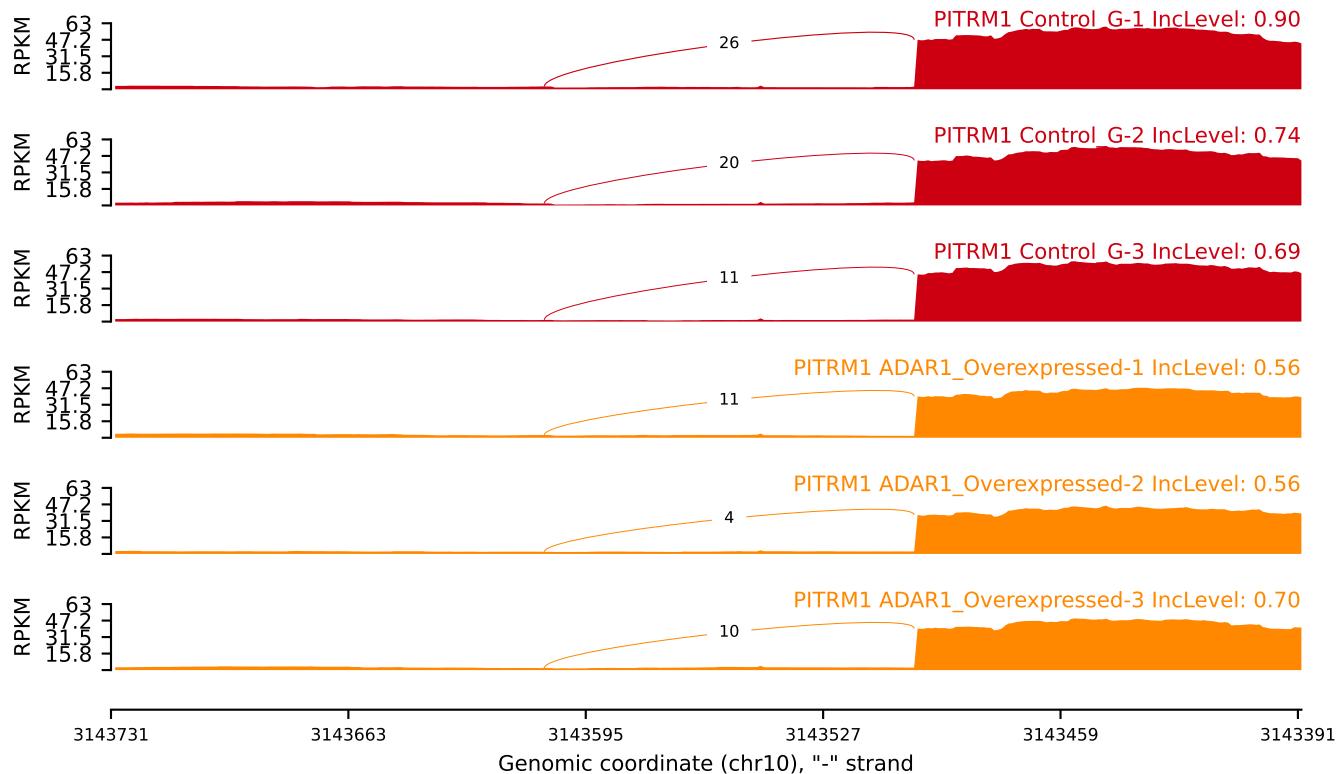
chr2\_38602857\_38603036\_-@chr2\_38602438\_38603036\_-@chr2\_38602438\_38602600\_-



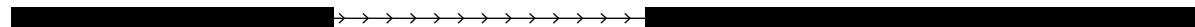
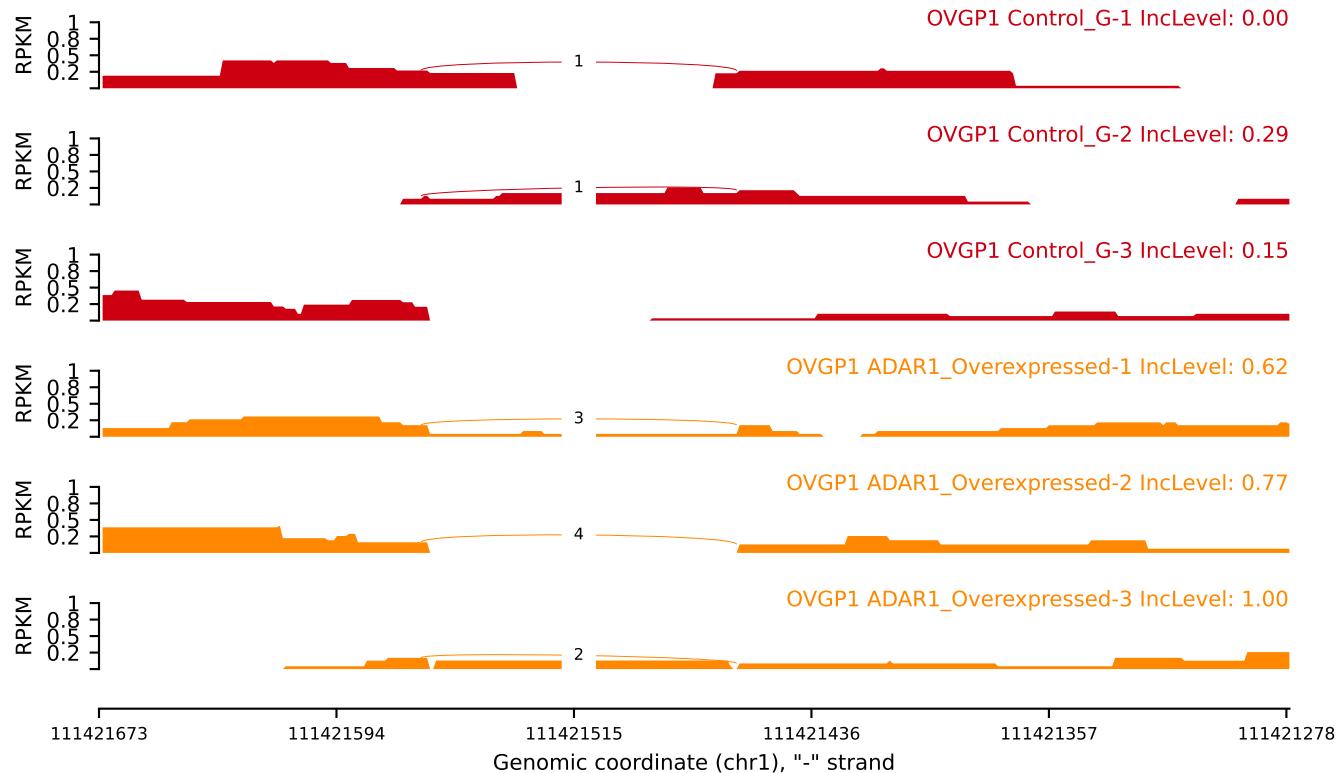
chr14\_77279823\_77279928\_-@chr14\_77279537\_77279928\_-@chr14\_77279537\_77279622\_-



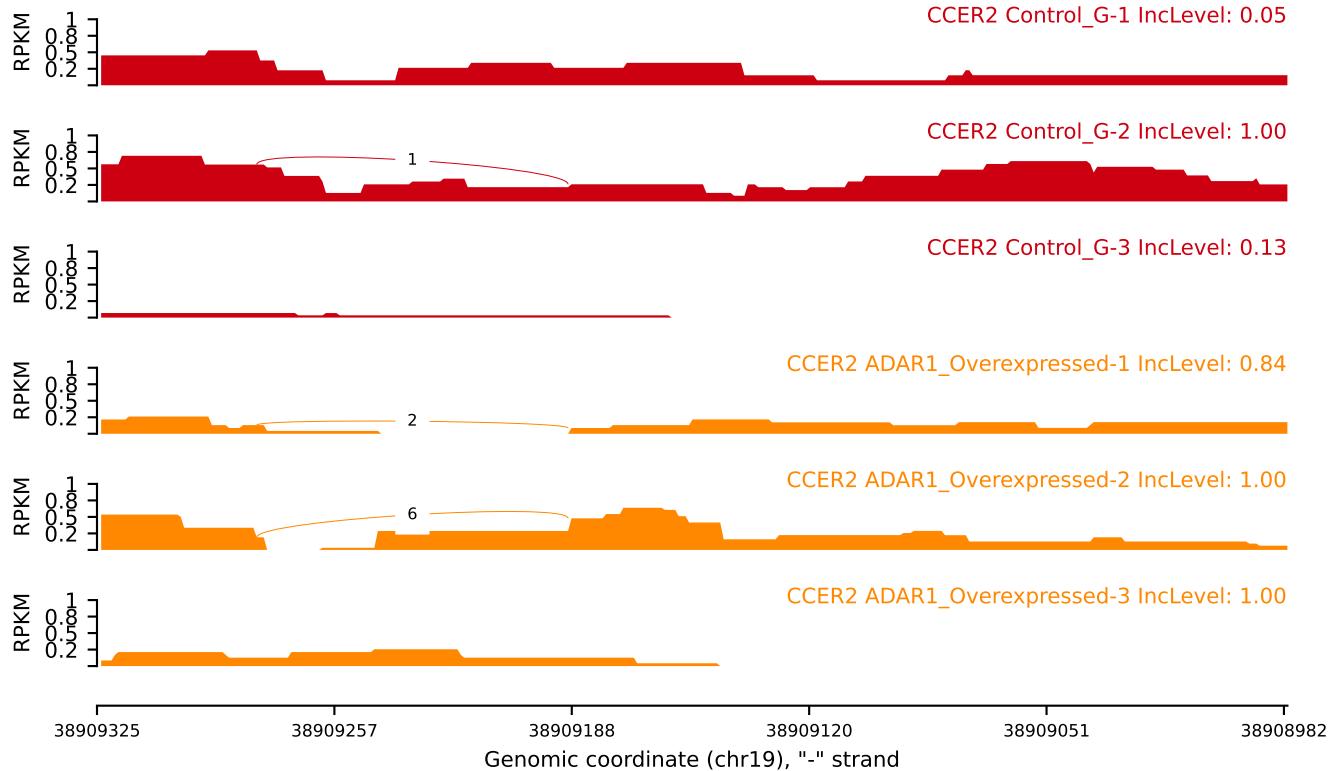
chr10\_3143606\_3143731\_-@chr10\_3143389\_3143731\_-@chr10\_3143389\_3143501\_-



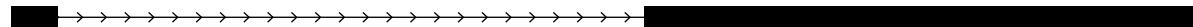
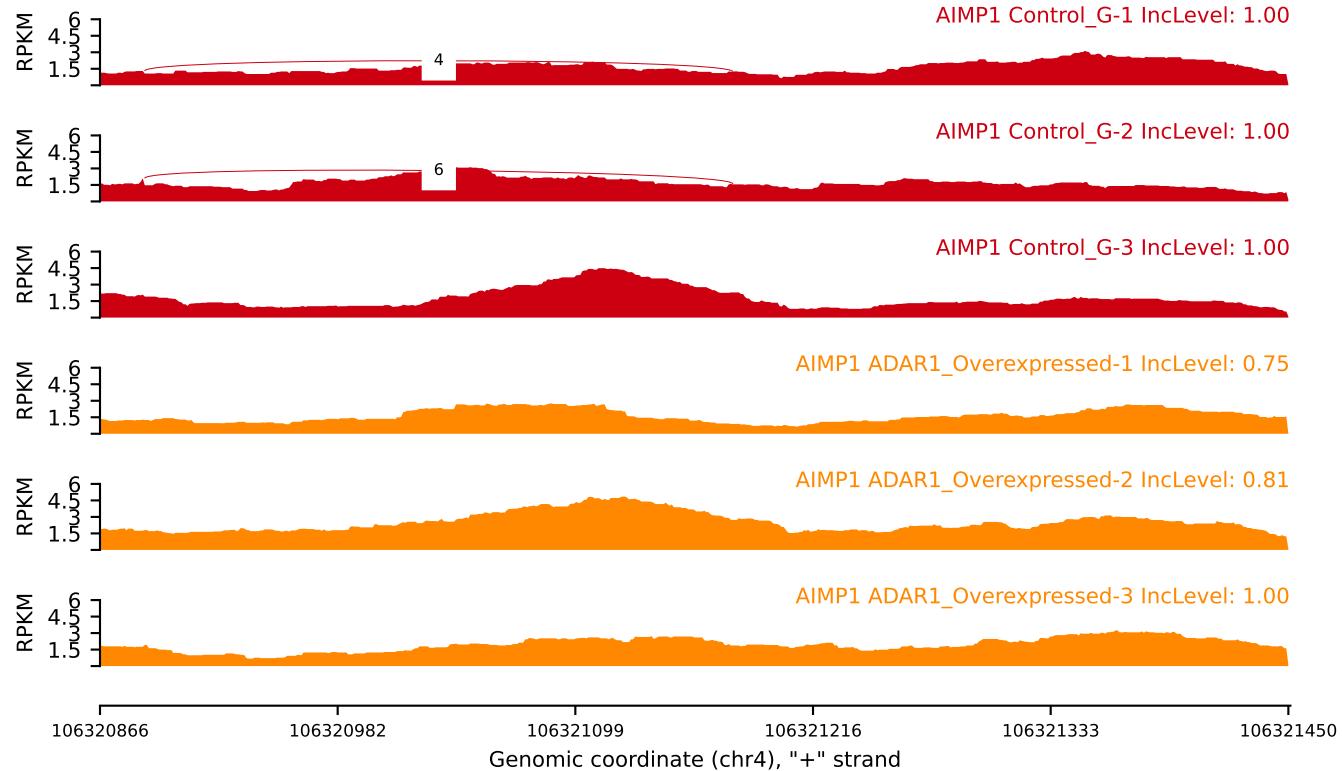
chr1\_111421565\_111421673\_-@chr1\_111421276\_111421673\_-@chr1\_111421276\_111421461\_-



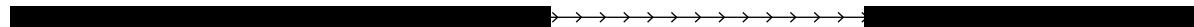
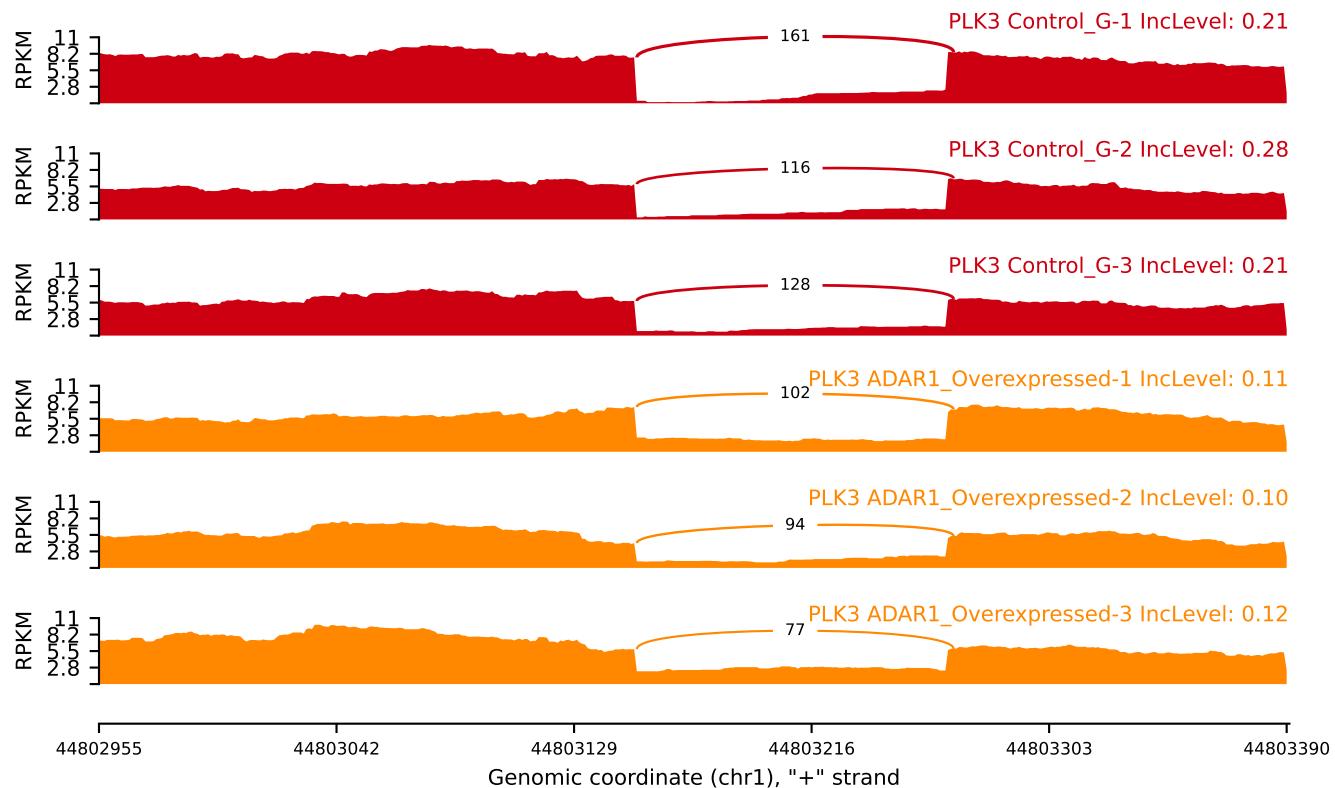
chr19\_38909278\_38909325\_-@chr19\_38908980\_38909325\_-@chr19\_38908980\_38909189\_-



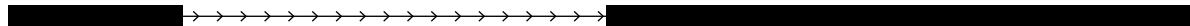
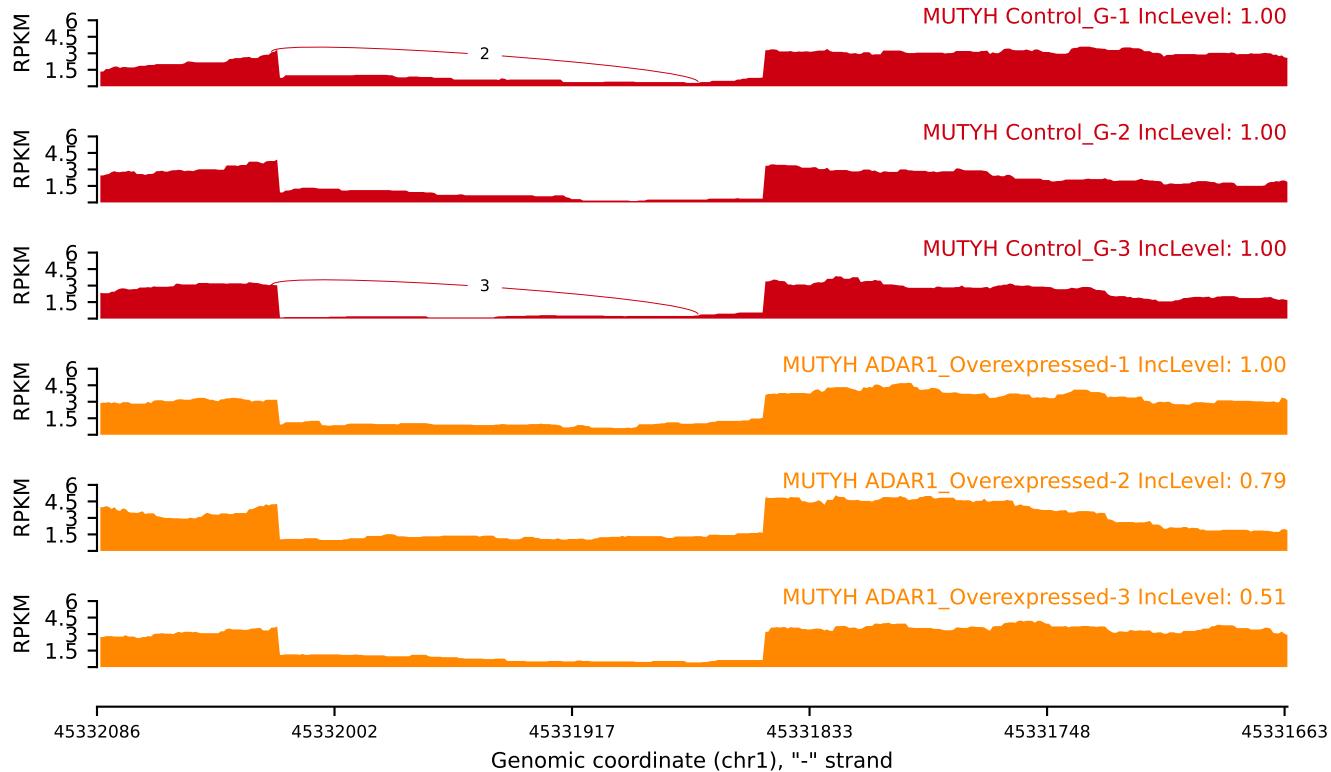
chr4\_106320866\_106320889\_+@chr4\_106320866\_106321451\_+@chr4\_106321177\_106321451\_+



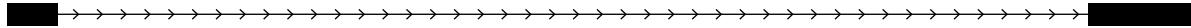
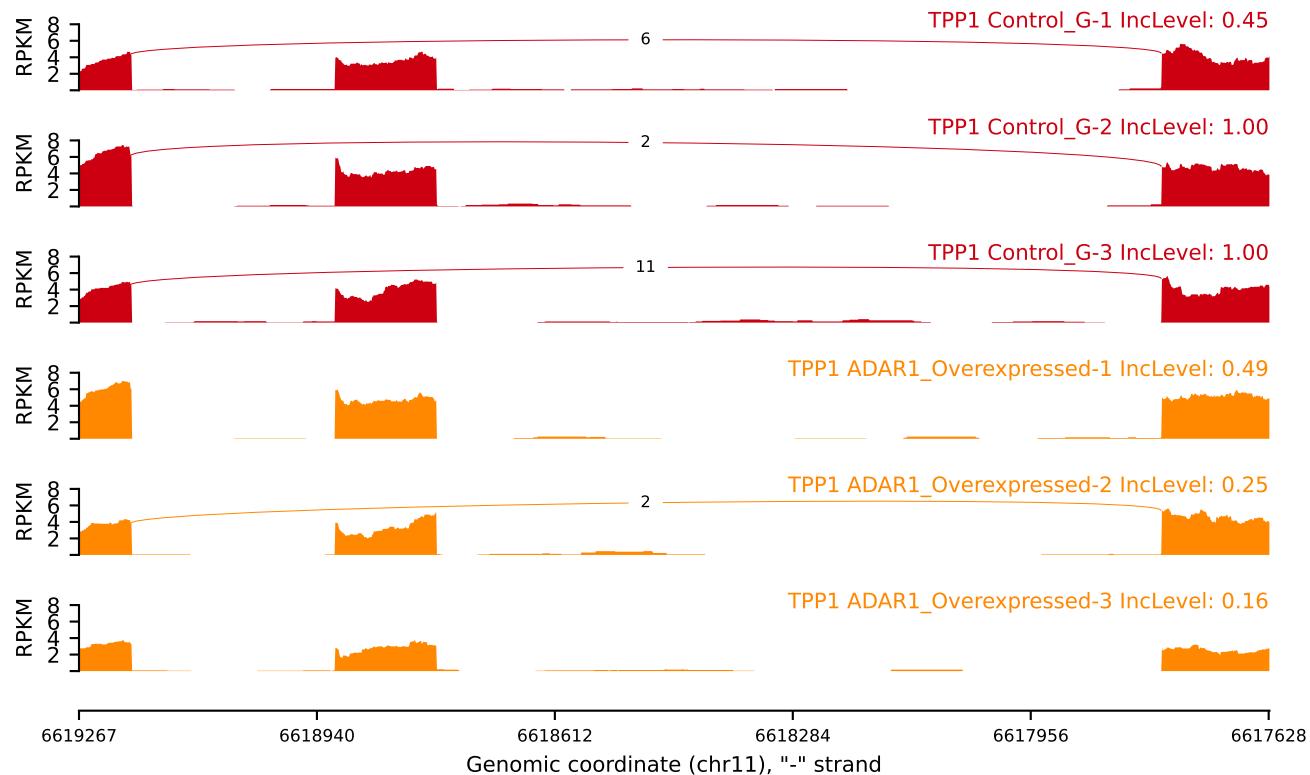
chr1\_44802955\_44803153\_+@chr1\_44802955\_44803391\_+@chr1\_44803268\_44803391\_+



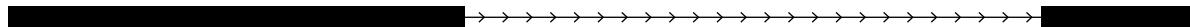
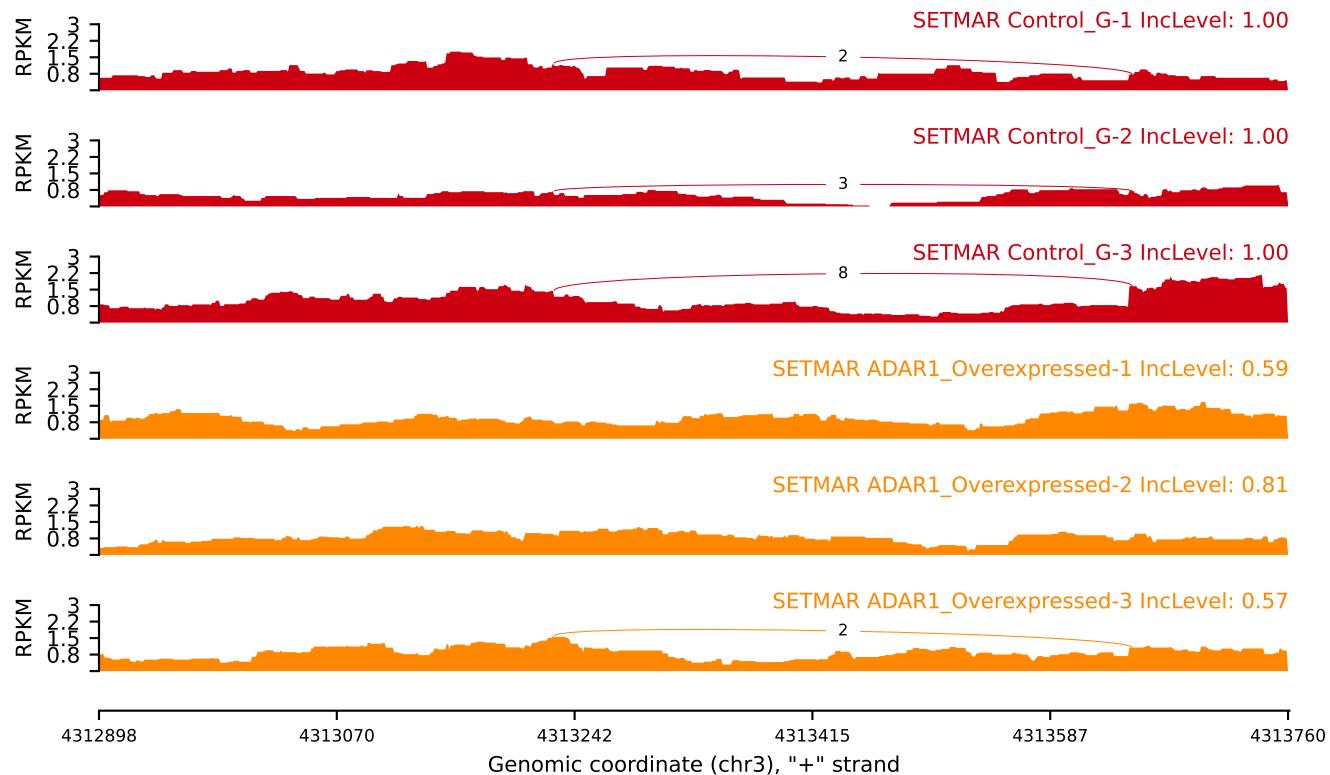
chr1\_45332023\_45332086\_-@chr1\_45331661\_45332086\_-@chr1\_45331661\_45331872\_-



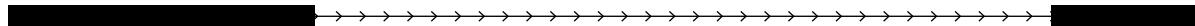
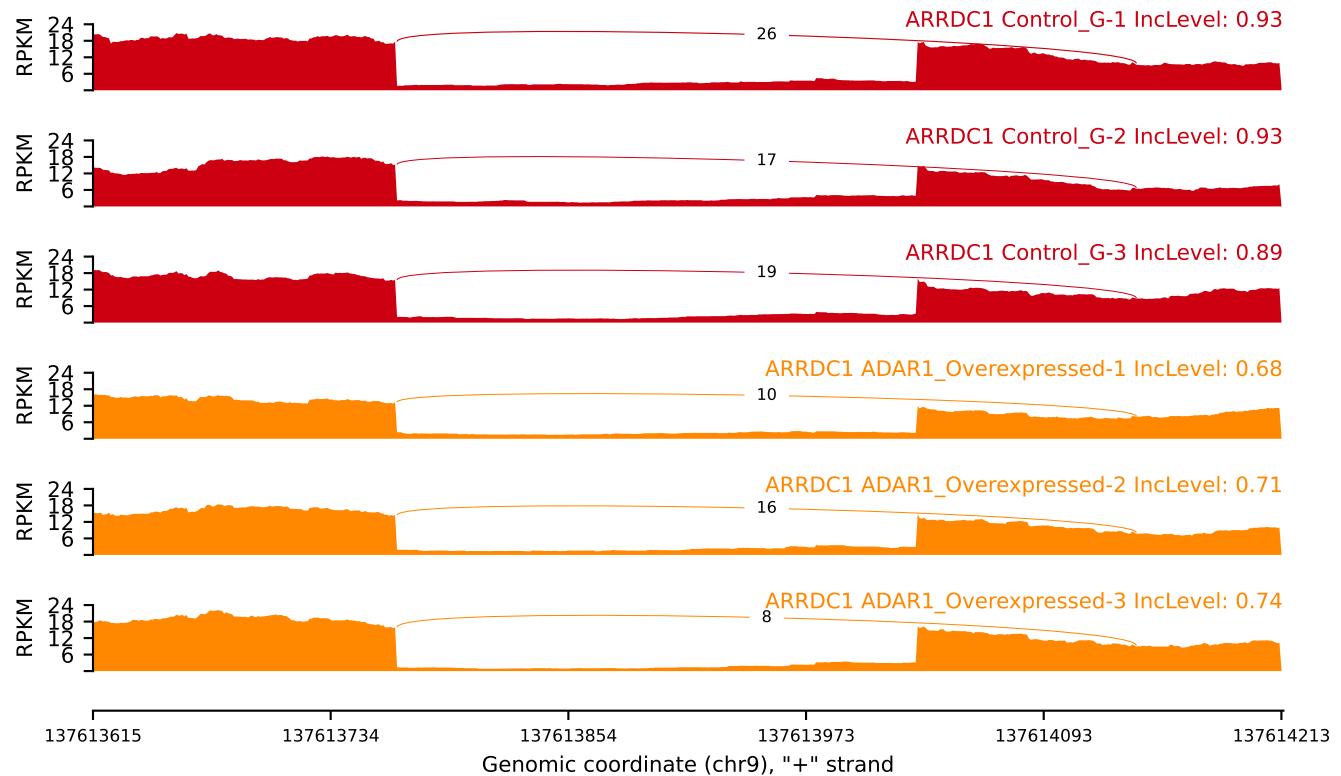
chr11\_6619196\_6619267\_-@chr11\_6617626\_6619267\_-@chr11\_6617626\_6617776\_-



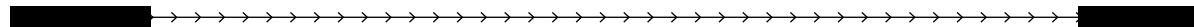
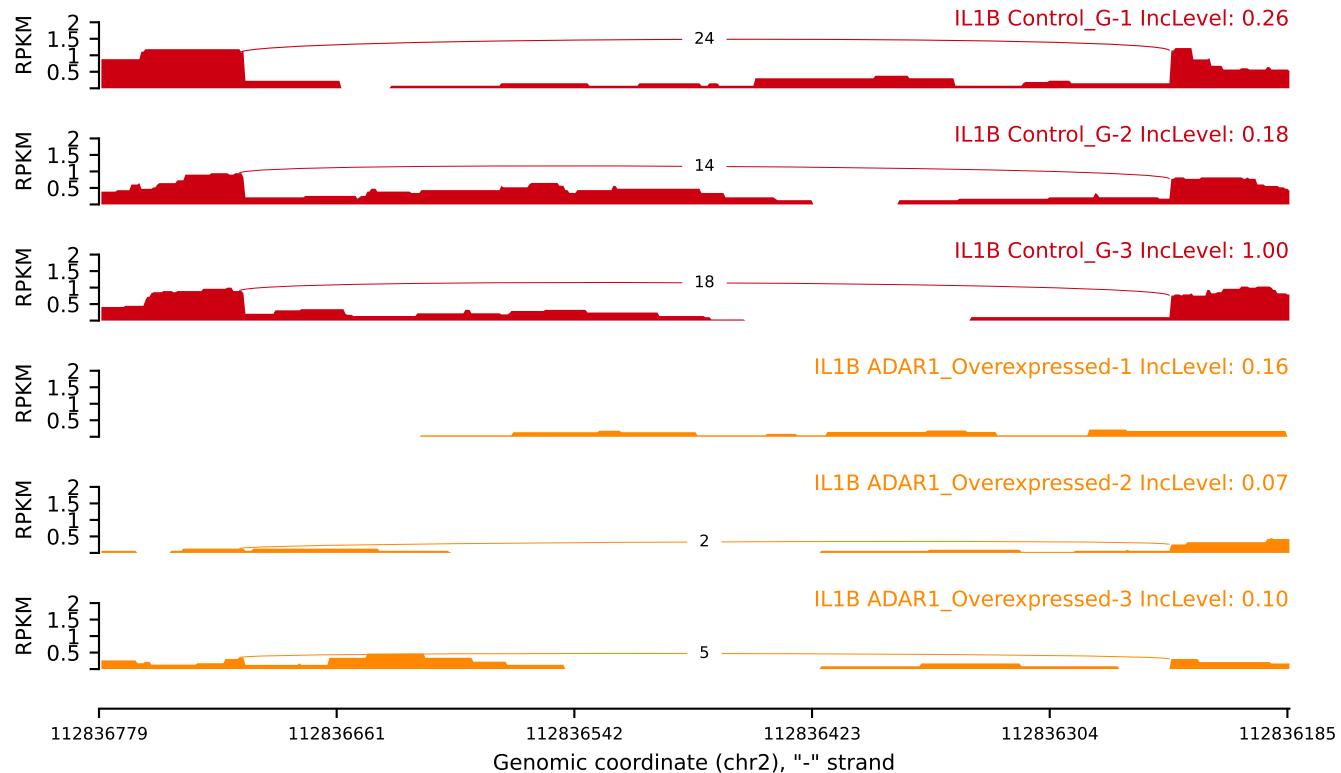
chr3\_4312898\_4313229\_+@chr3\_4312898\_4313761\_+@chr3\_4313647\_4313761\_+



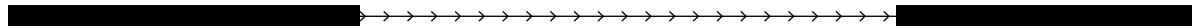
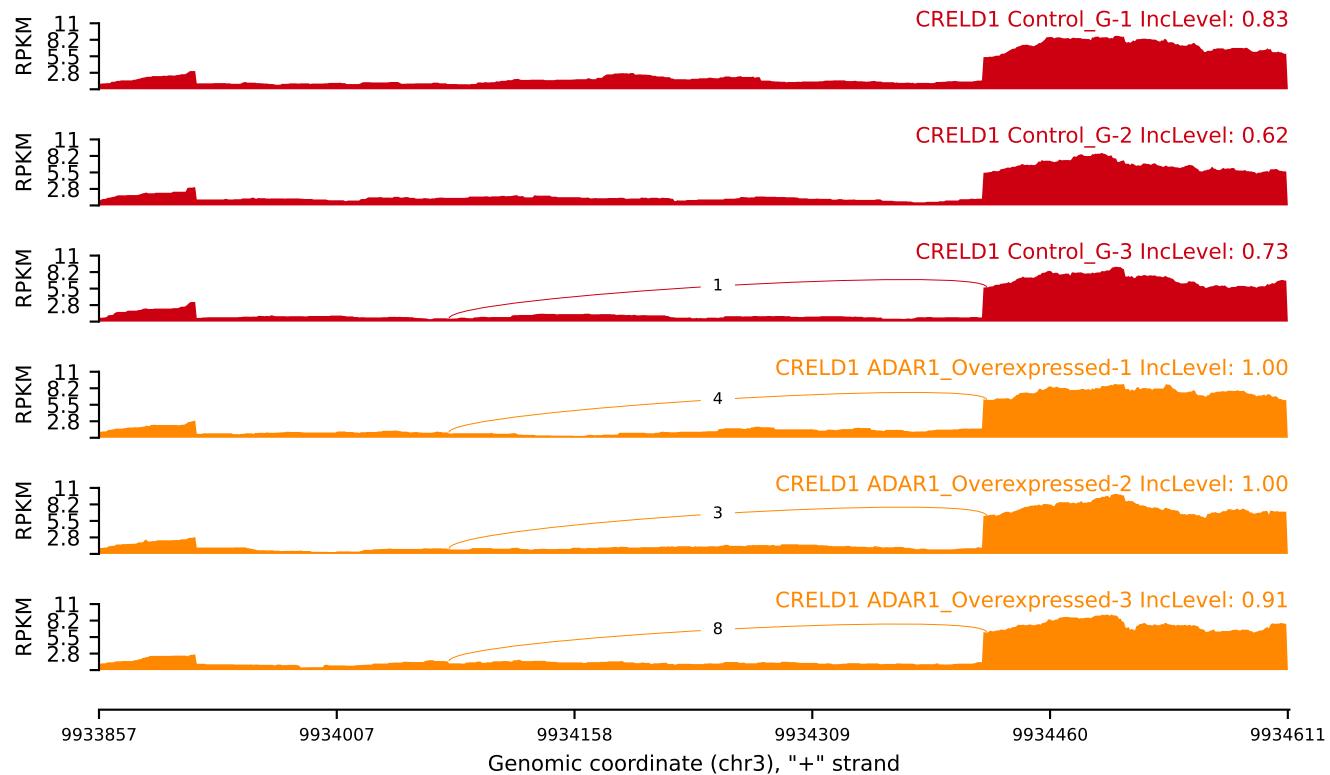
chr9\_137613615\_137613769\_+@chr9\_137613615\_137614214\_+@chr9\_137614140\_137614214\_+



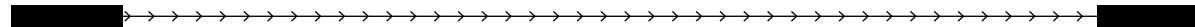
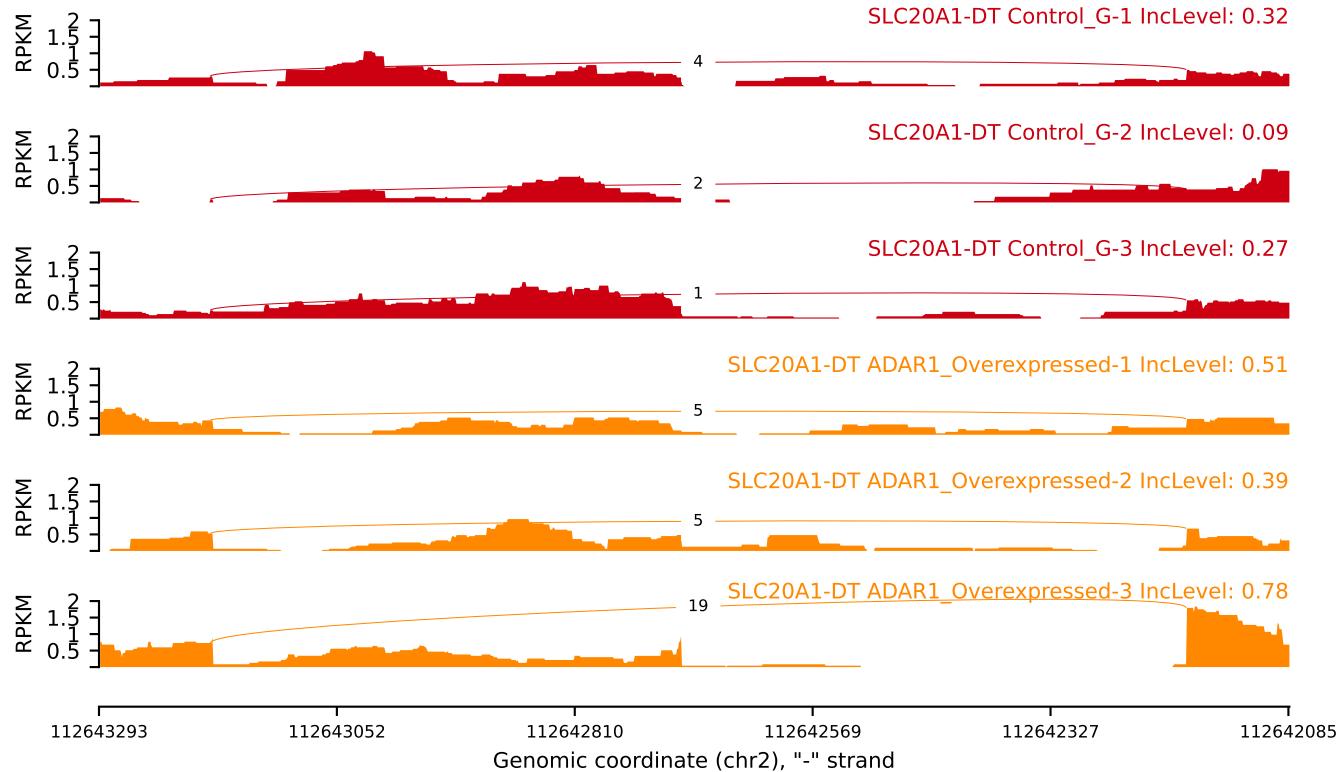
chr2\_112836708\_112836779\_-@chr2\_112836183\_112836779\_-@chr2\_112836183\_112836244\_-



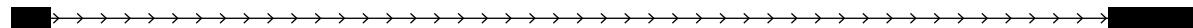
chr3\_9933857\_9934080\_+@chr3\_9933857\_9934612\_+@chr3\_9934420\_9934612\_+



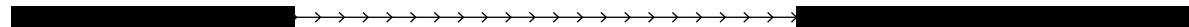
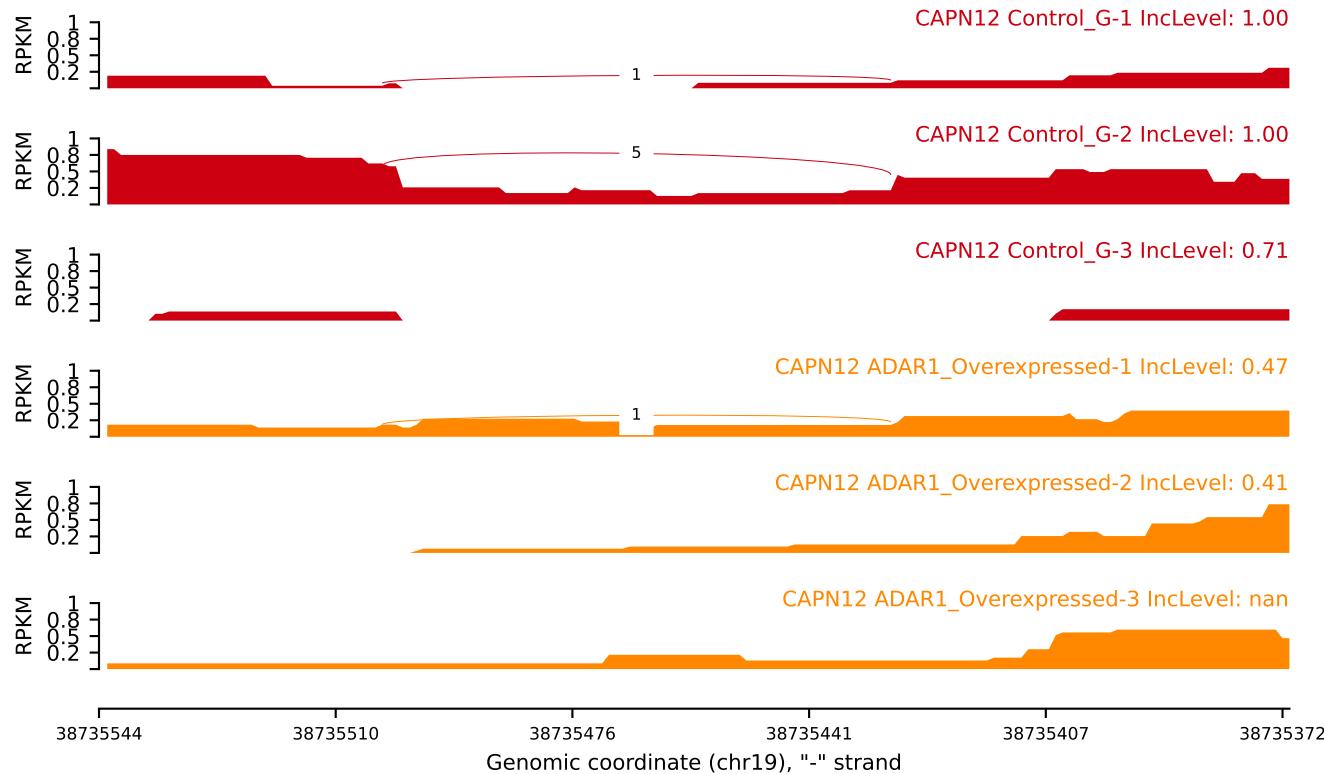
chr2\_112643179\_112643293\_-@chr2\_112642083\_112643293\_-@chr2\_112642083\_112642189\_-



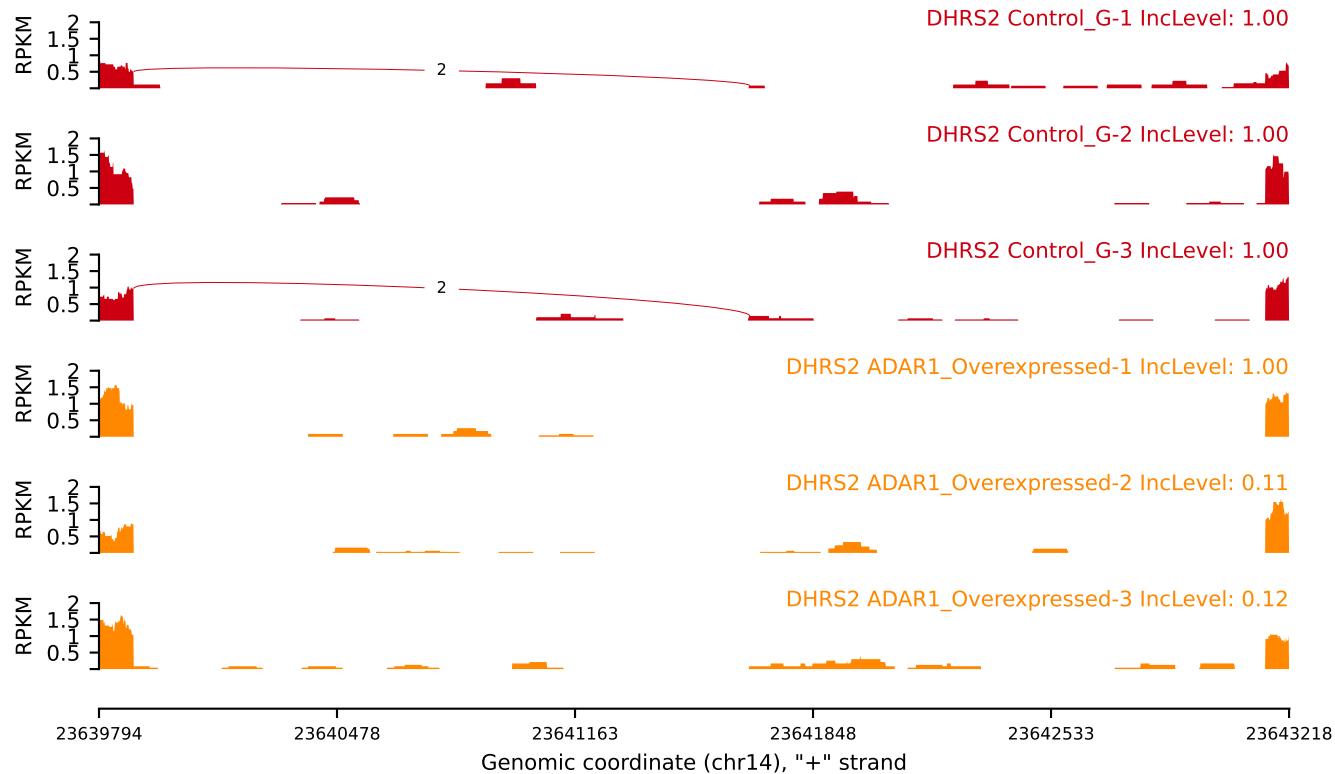
chr14\_24145243\_24145273\_-@chr14\_24144400\_24145273\_-@chr14\_24144400\_24144468\_-



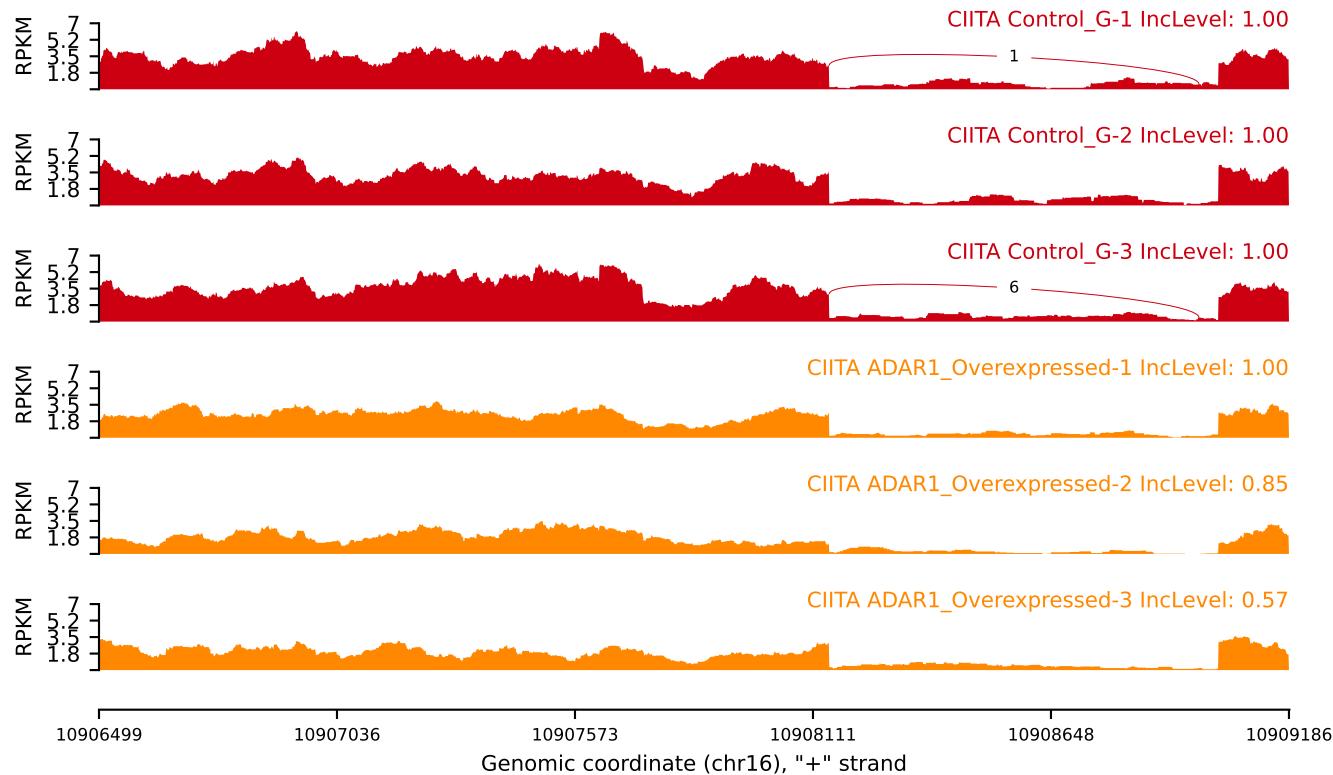
chr19\_38735502\_38735544\_-@chr19\_38735370\_38735544\_-@chr19\_38735370\_38735429\_-



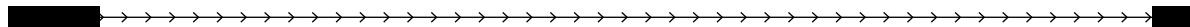
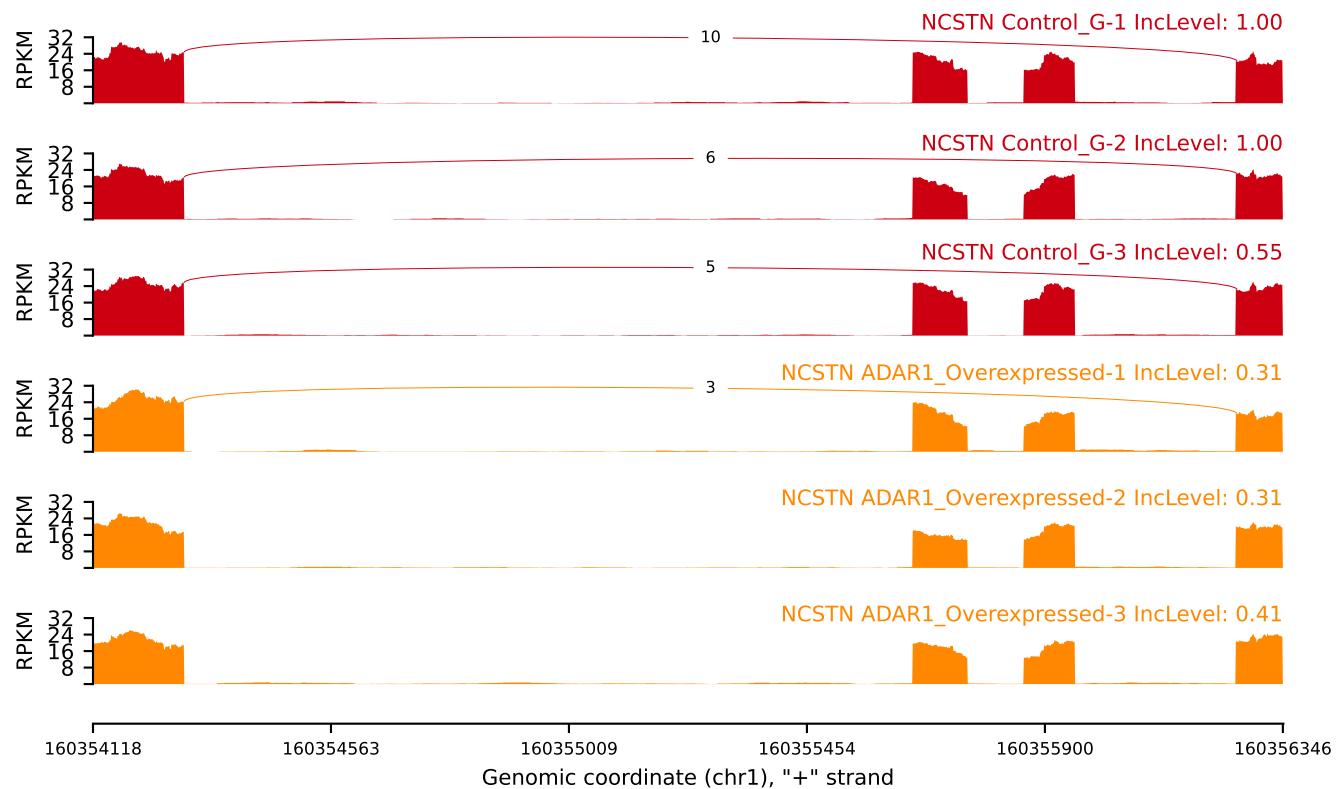
chr14\_23639794\_23639895\_+@chr14\_23639794\_23643219\_+@chr14\_23641666\_23643219\_+



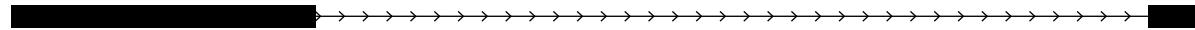
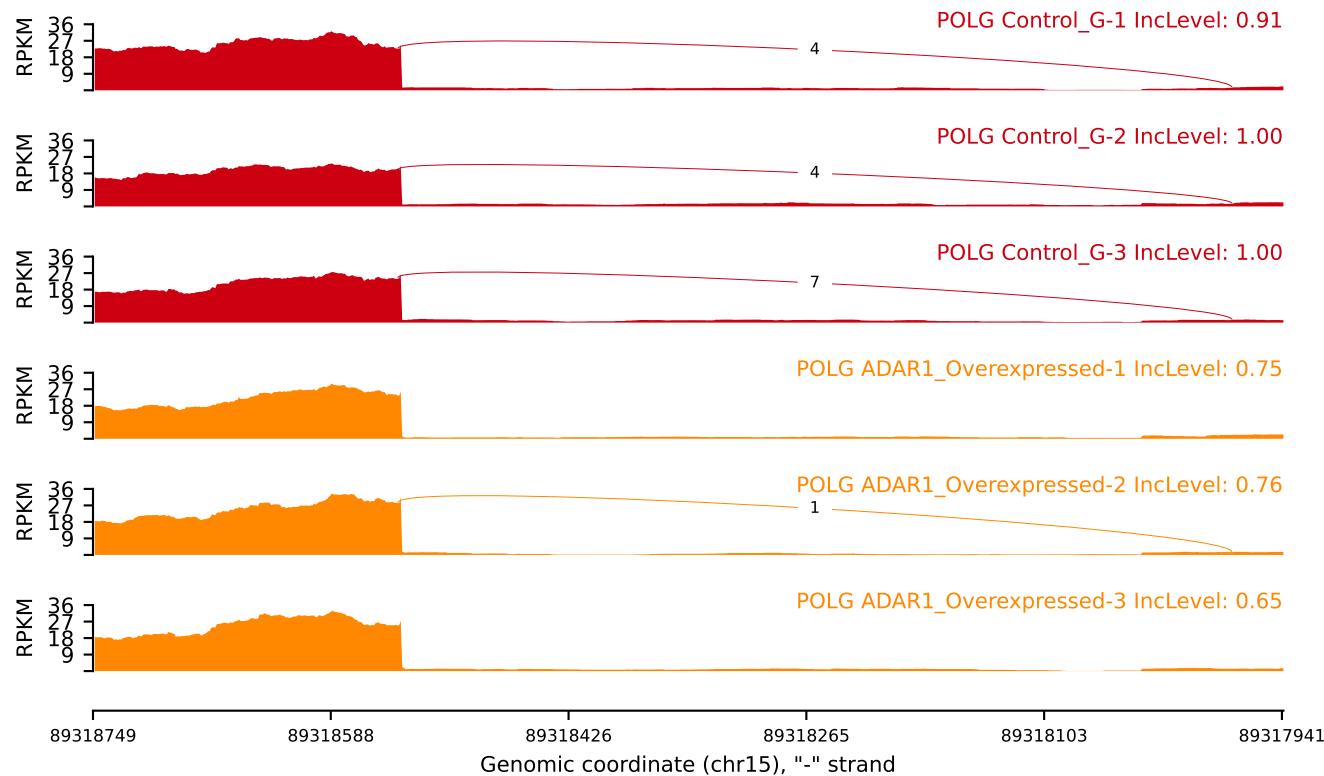
chr16\_10906499\_10908149\_+@chr16\_10906499\_10909187\_+@chr16\_10908983\_10909187\_+



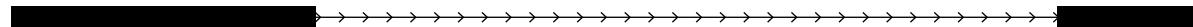
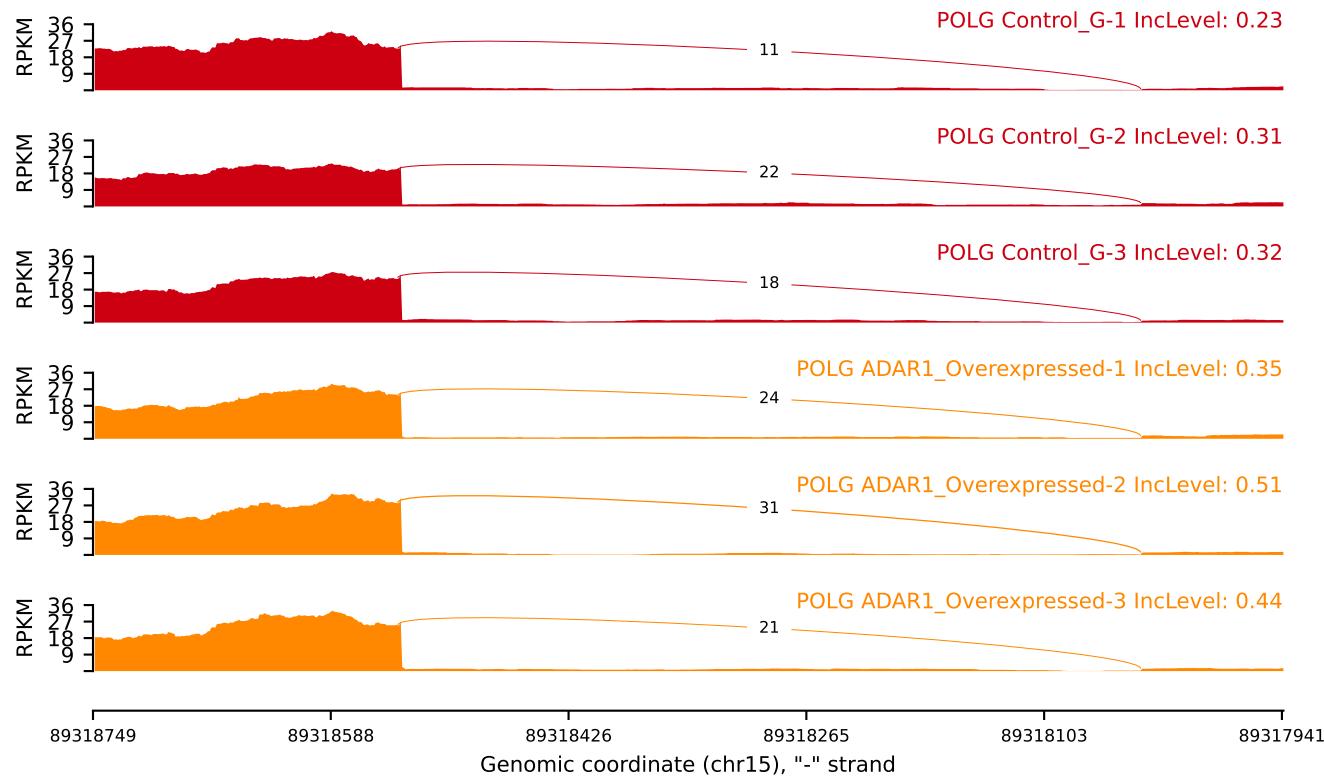
chr1\_160354118\_160354290\_+@chr1\_160354118\_160356347\_+@chr1\_160356260\_160356347\_+



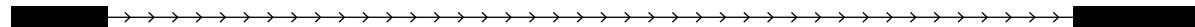
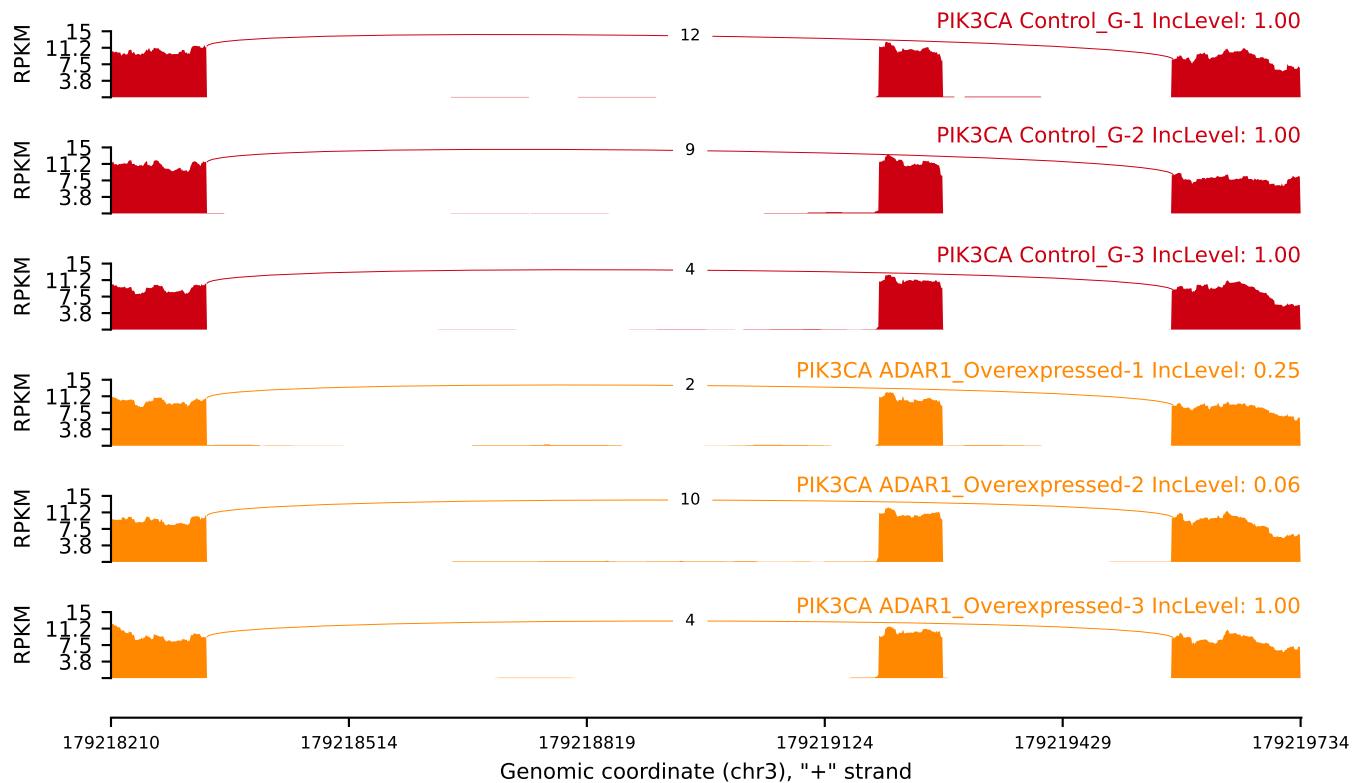
chr15\_89318541\_89318749\_-@chr15\_89317939\_89318749\_-@chr15\_89317939\_89317975\_-



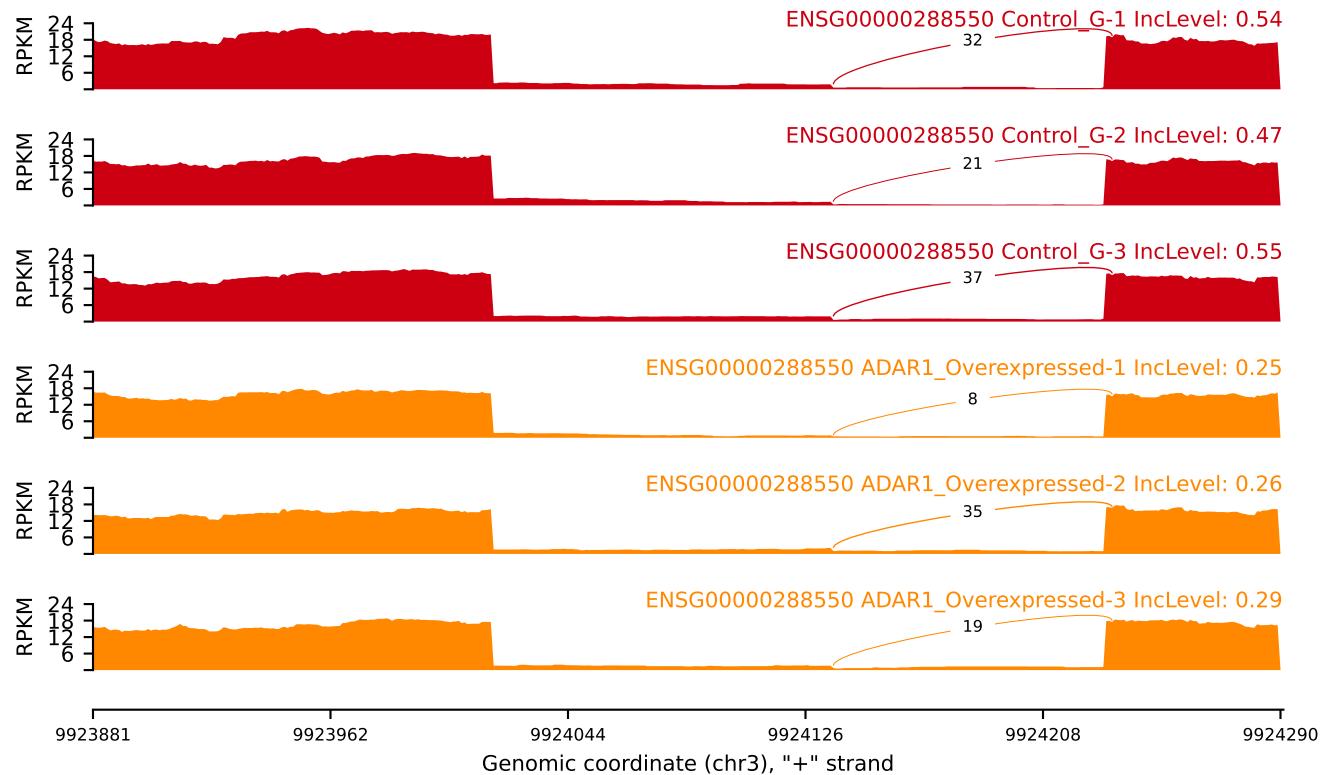
chr15\_89318541\_89318749\_-@chr15\_89317939\_89318749\_-@chr15\_89317939\_89318037\_-



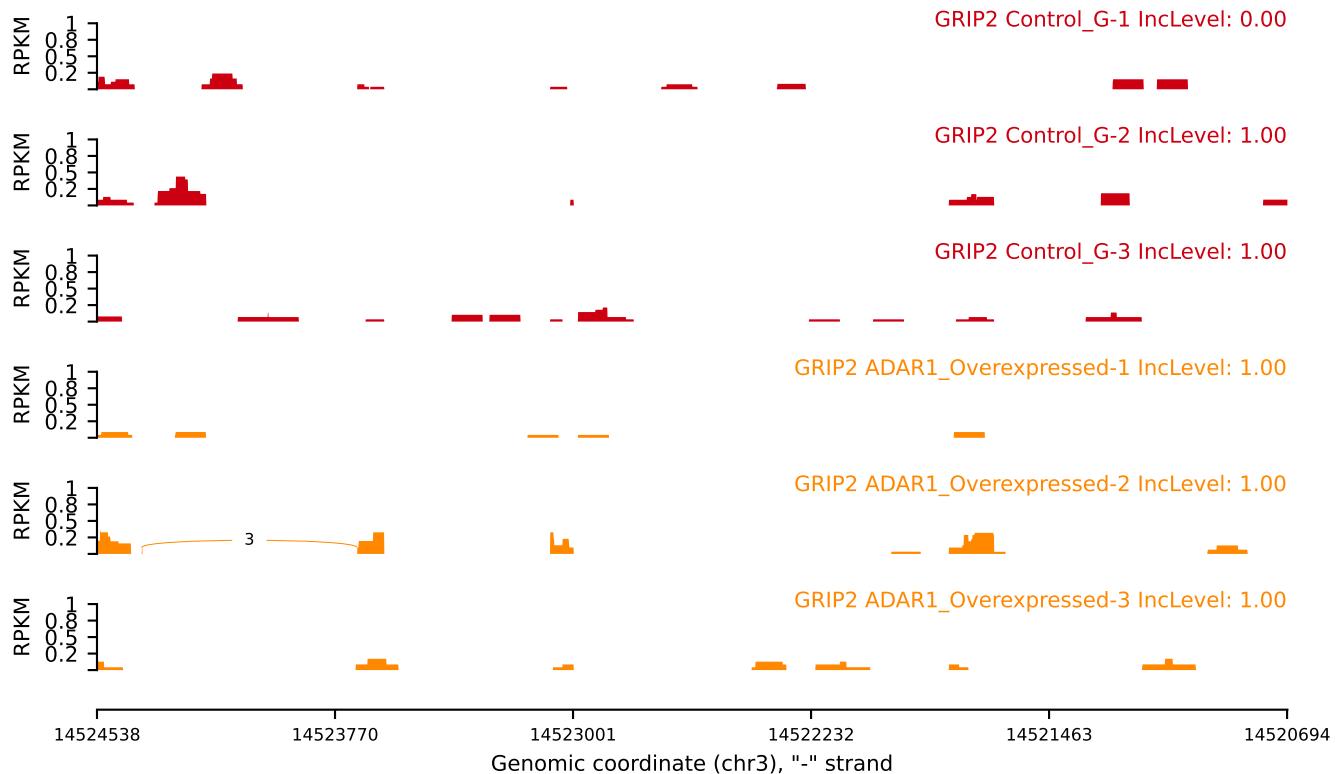
chr3\_179218210\_179218334\_+@chr3\_179218210\_179219735\_+@chr3\_179219571\_179219735\_+



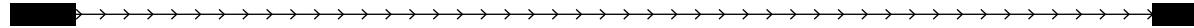
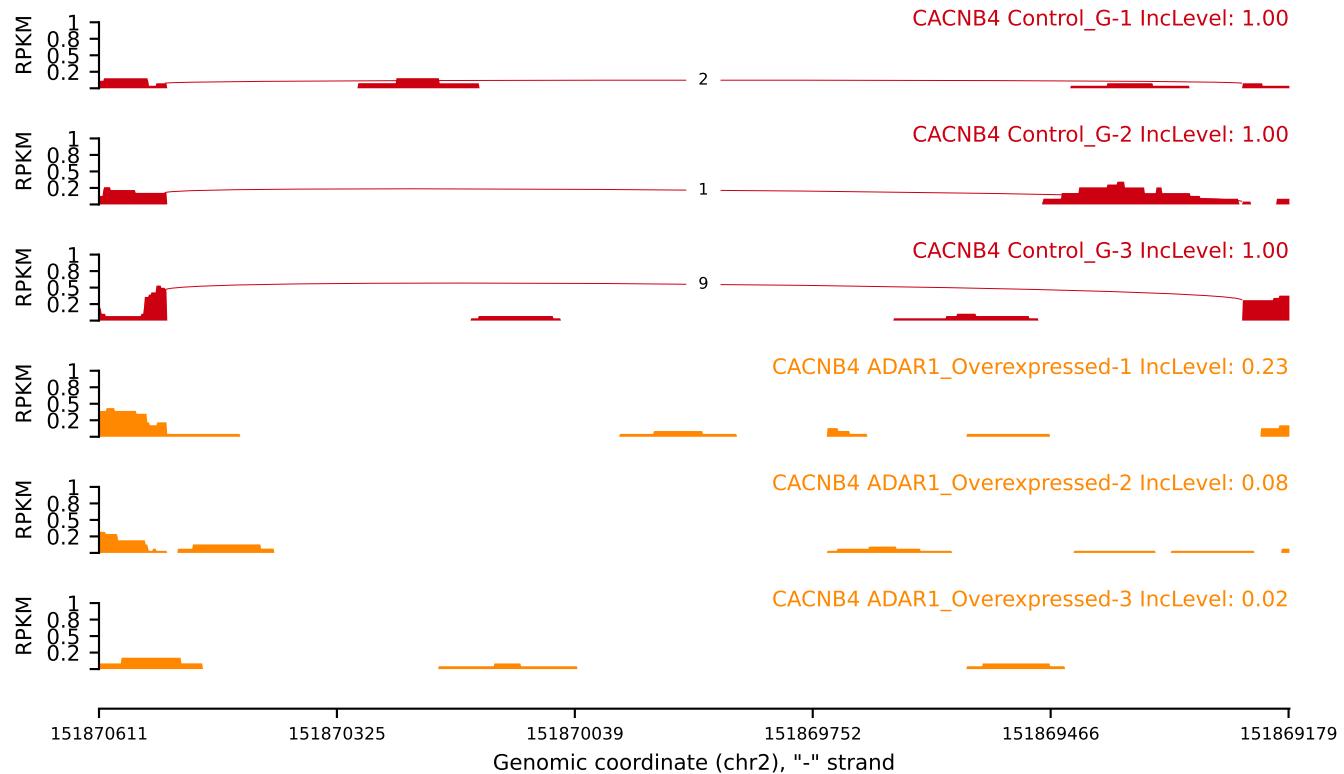
chr3\_9923881\_9924137\_+@chr3\_9923881\_9924291\_+@chr3\_9924232\_9924291\_+



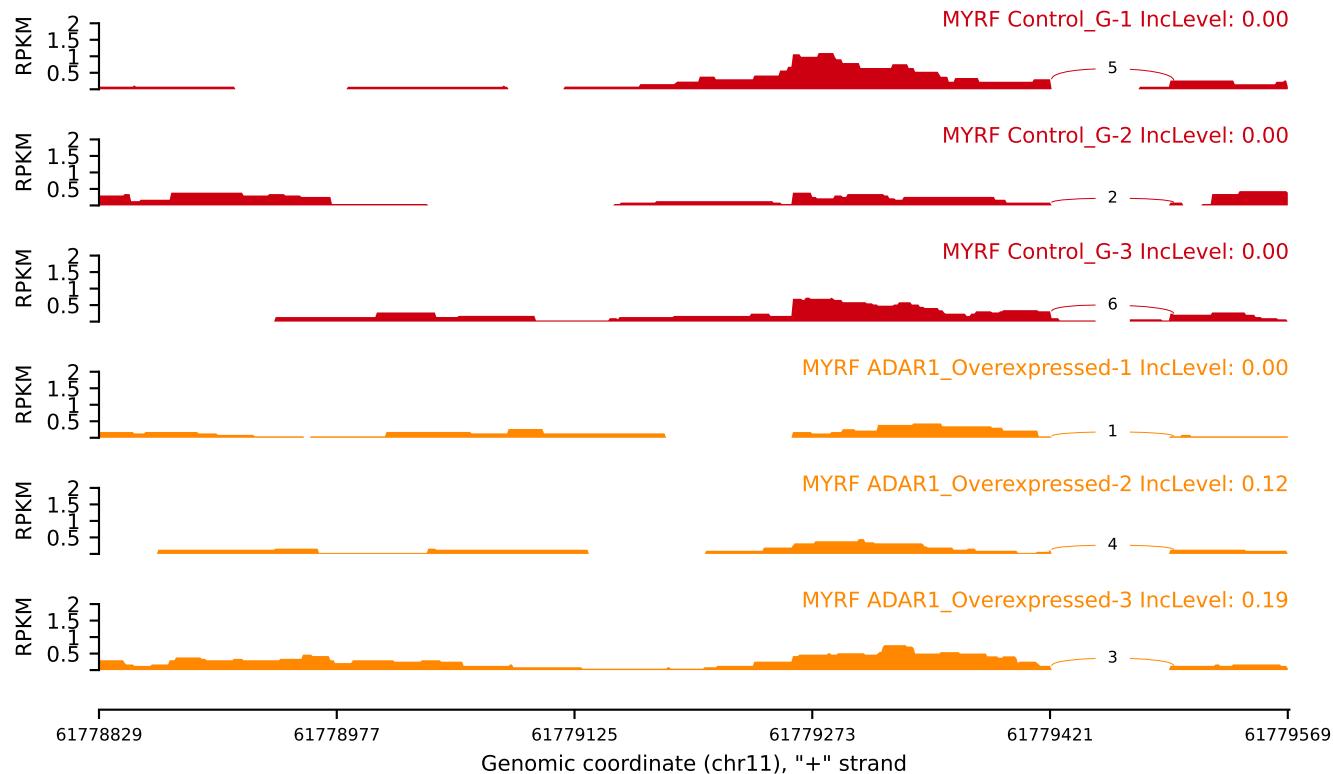
chr3\_14524393\_14524538\_-@chr3\_14520692\_14524538\_-@chr3\_14520692\_14523698\_-



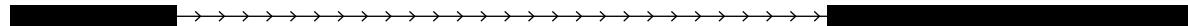
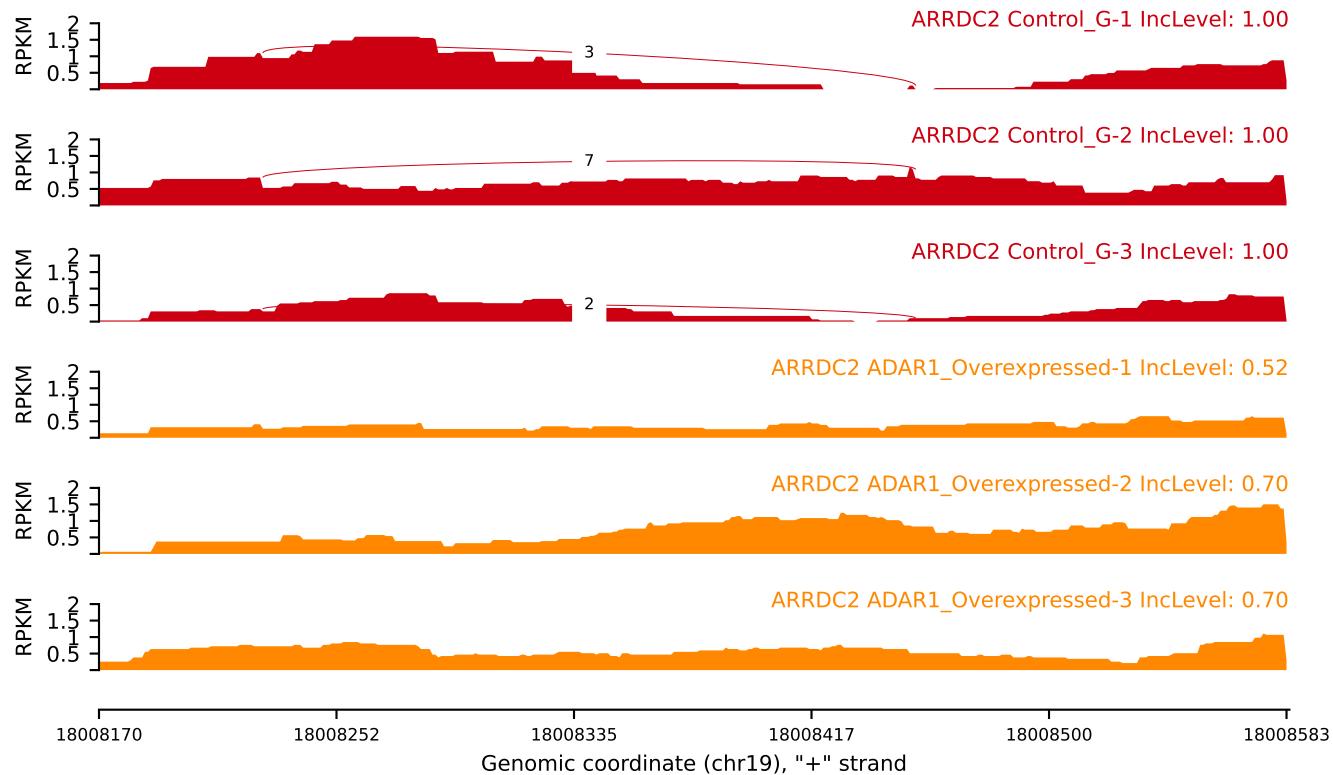
chr2\_151870531\_151870611\_-@chr2\_151869177\_151870611\_-@chr2\_151869177\_151869235\_-



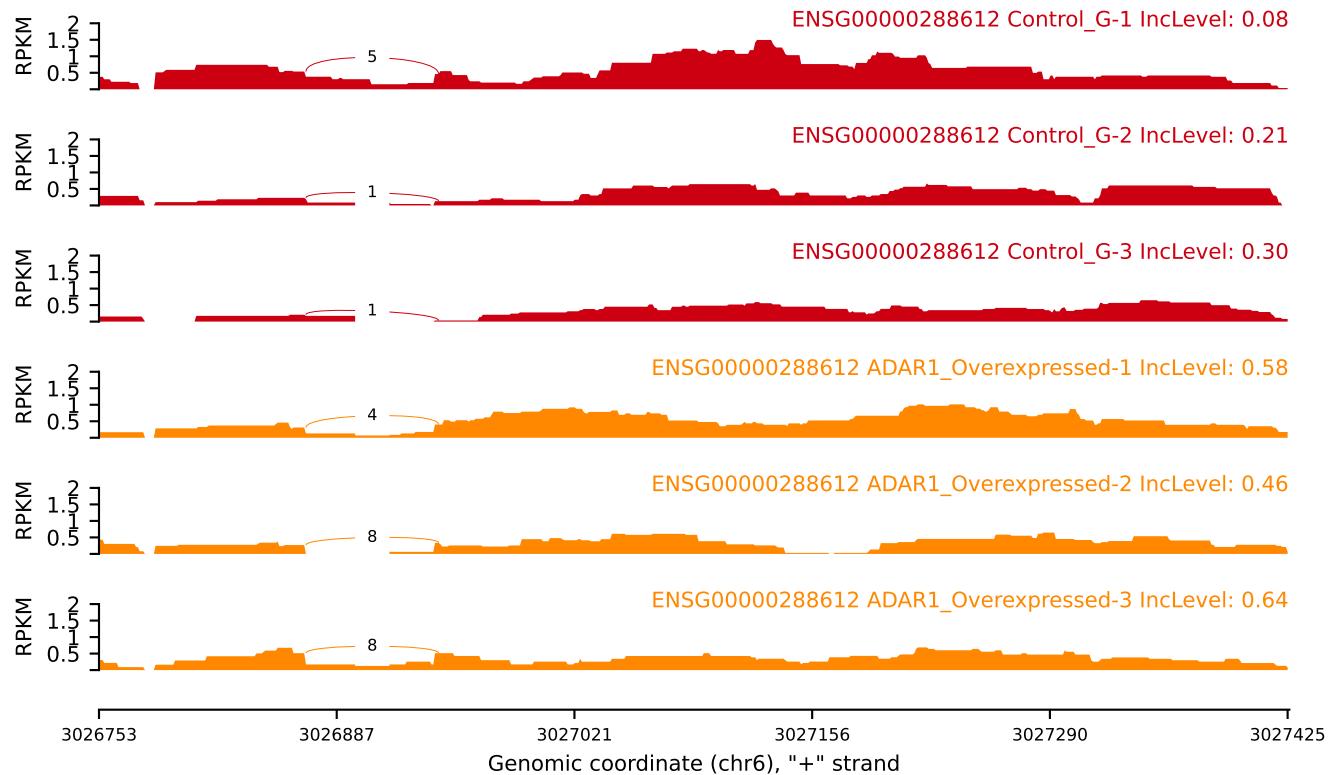
chr11\_61778829\_61779423\_+@chr11\_61778829\_61779570\_+@chr11\_61779498\_61779570\_+



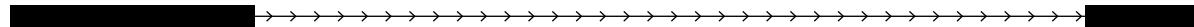
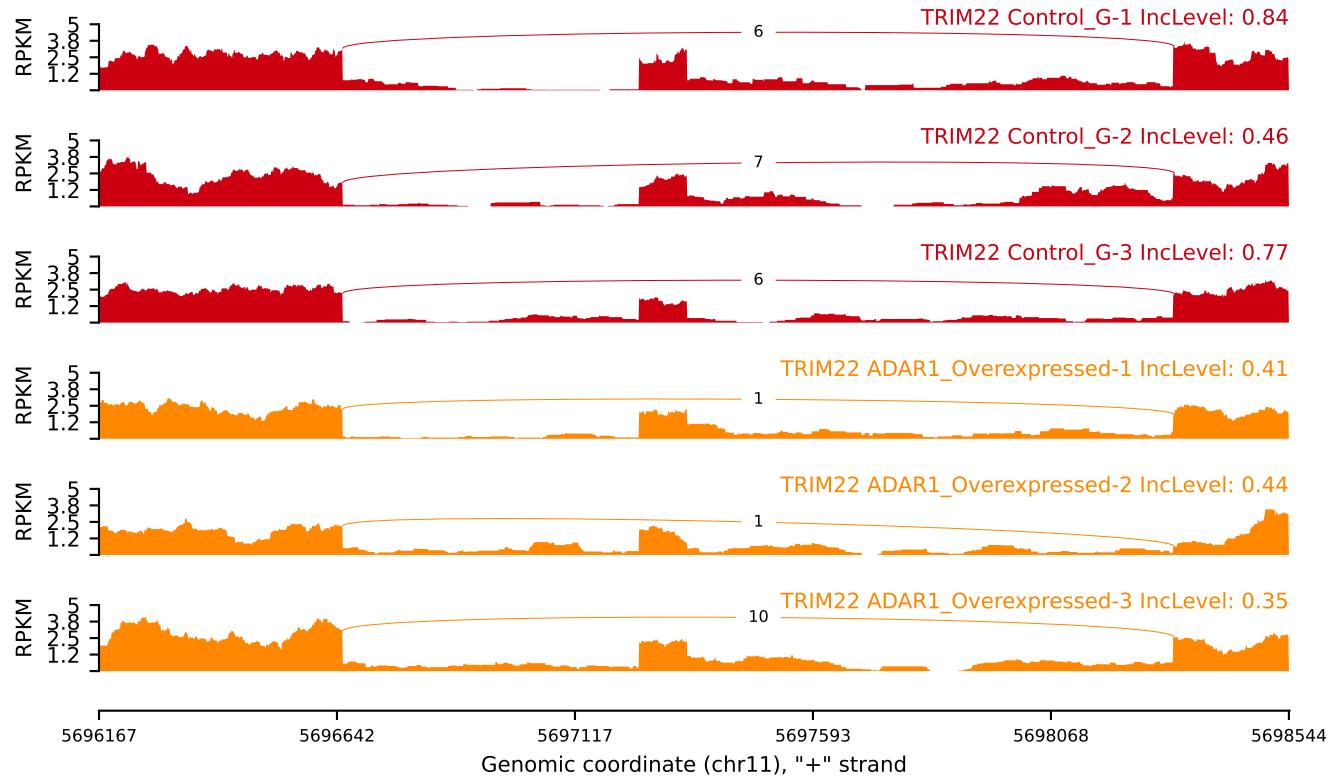
chr19\_18008170\_18008228\_+@chr19\_18008170\_18008584\_+@chr19\_18008454\_18008584\_+



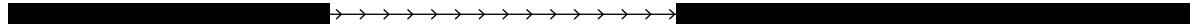
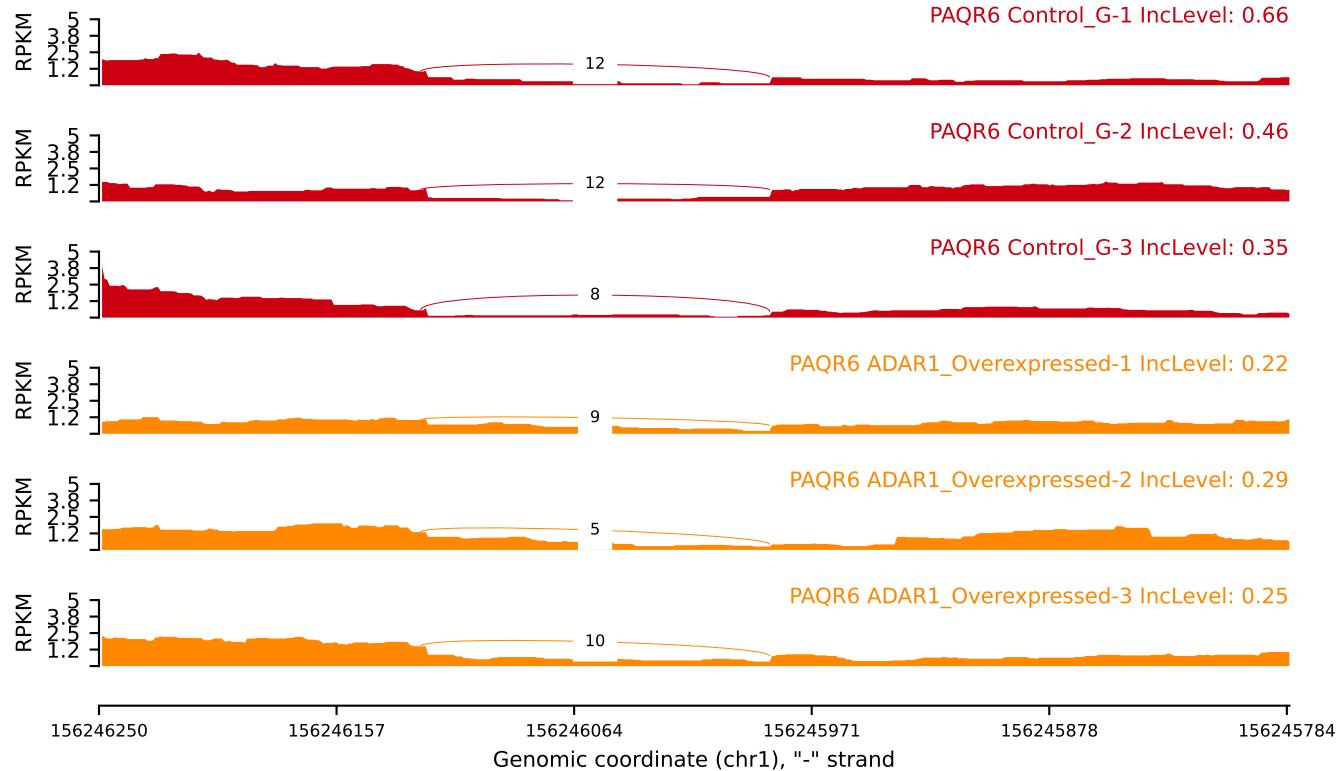
chr6\_3026753\_3026871\_+@chr6\_3026753\_3027426\_+@chr6\_3026945\_3027426\_+



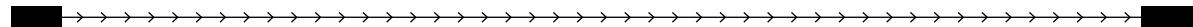
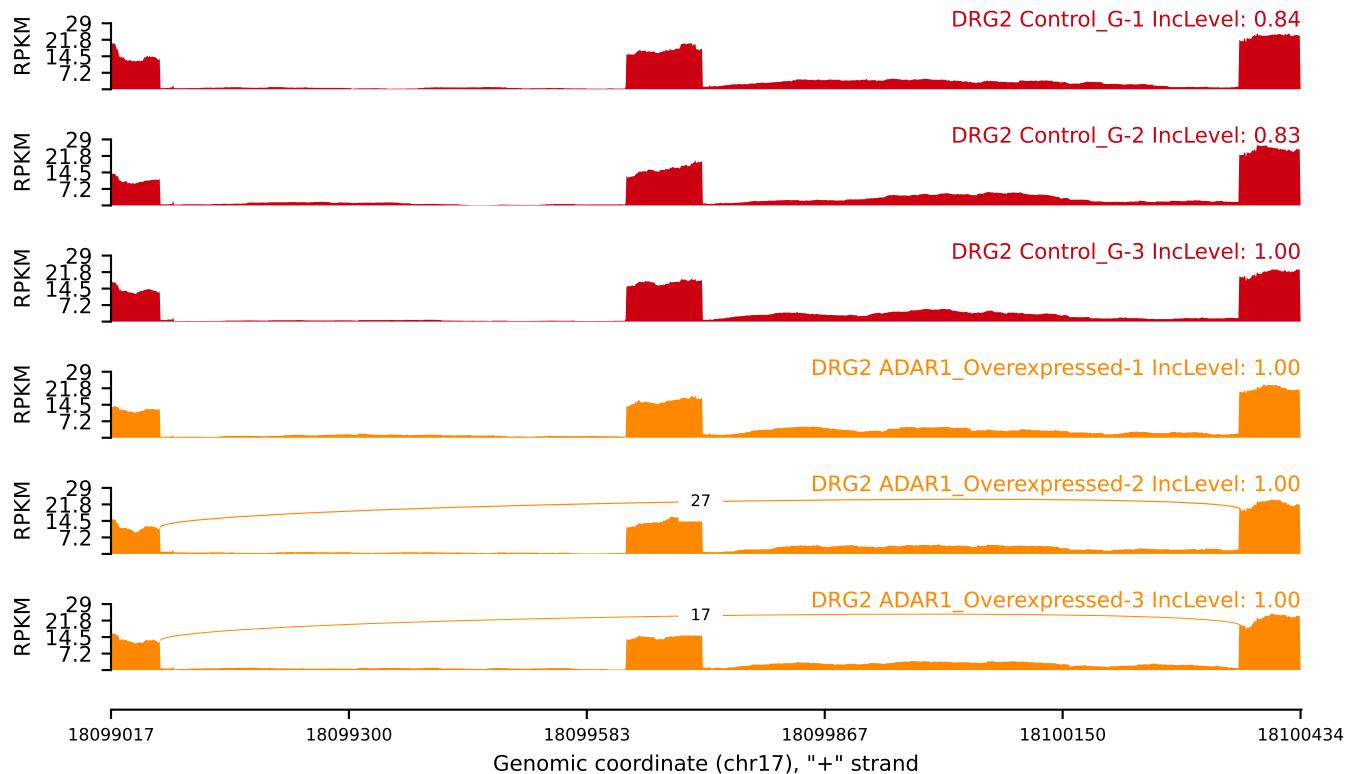
chr11\_5696167\_5696655\_+@chr11\_5696167\_5698545\_+@chr11\_5698315\_5698545\_+



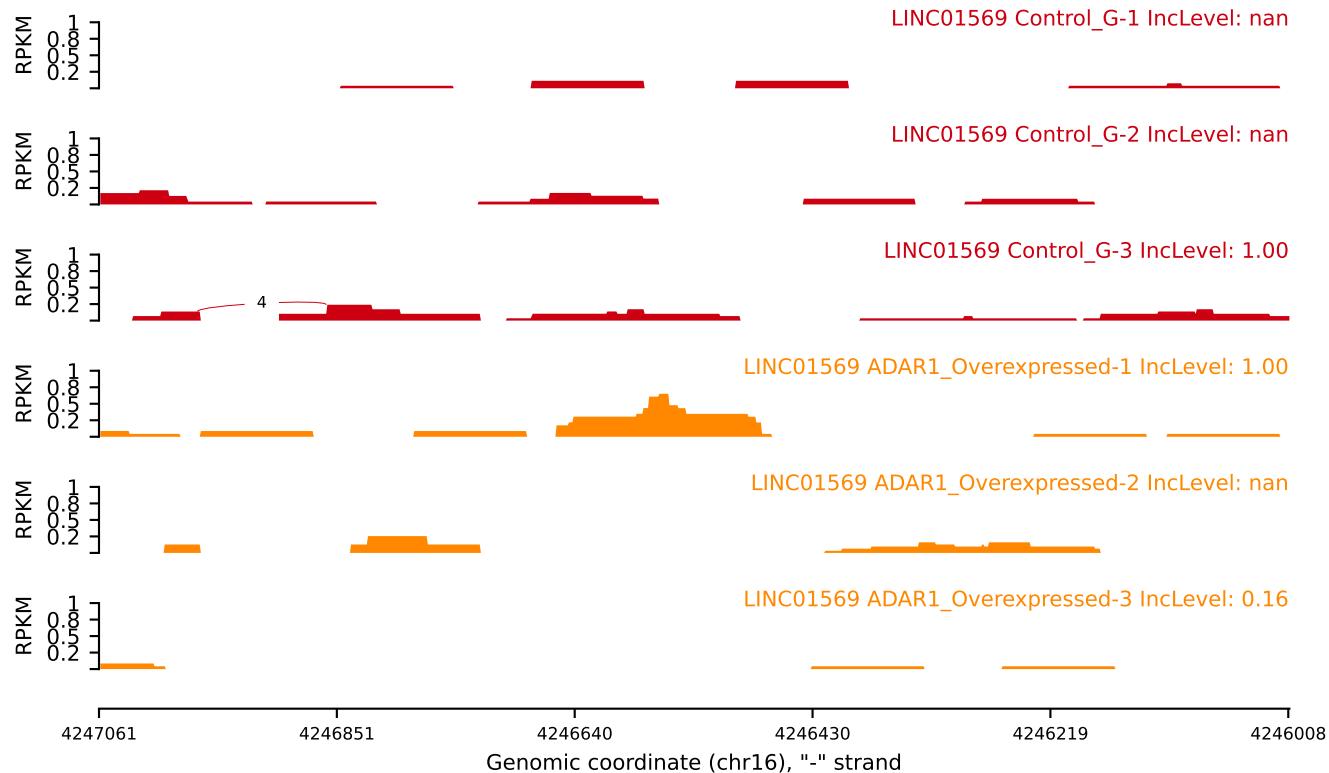
chr1\_156246123\_156246250\_-@chr1\_156245782\_156246250\_-@chr1\_156245782\_156245987\_-



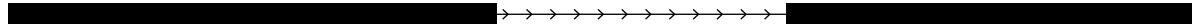
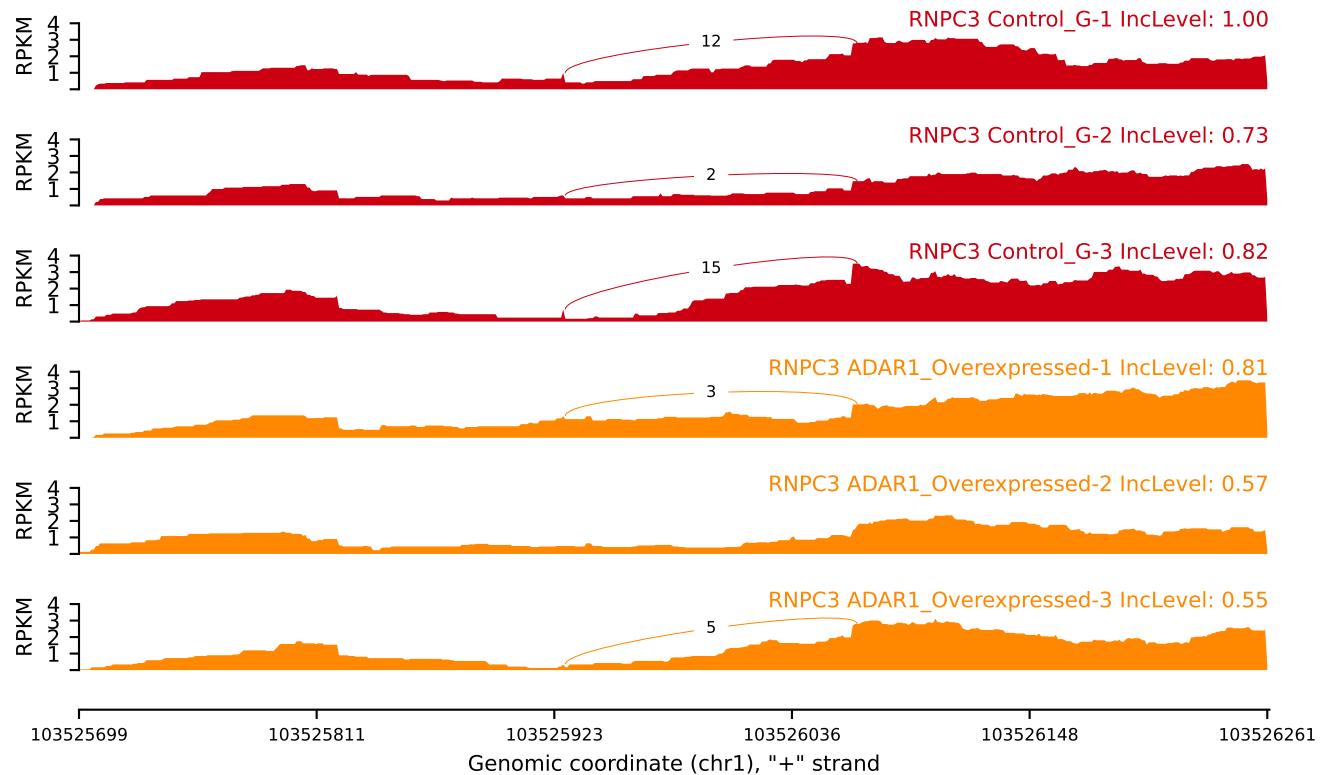
chr17\_18099017\_18099077\_+@chr17\_18099017\_18100435\_+@chr17\_18100363\_18100435\_+



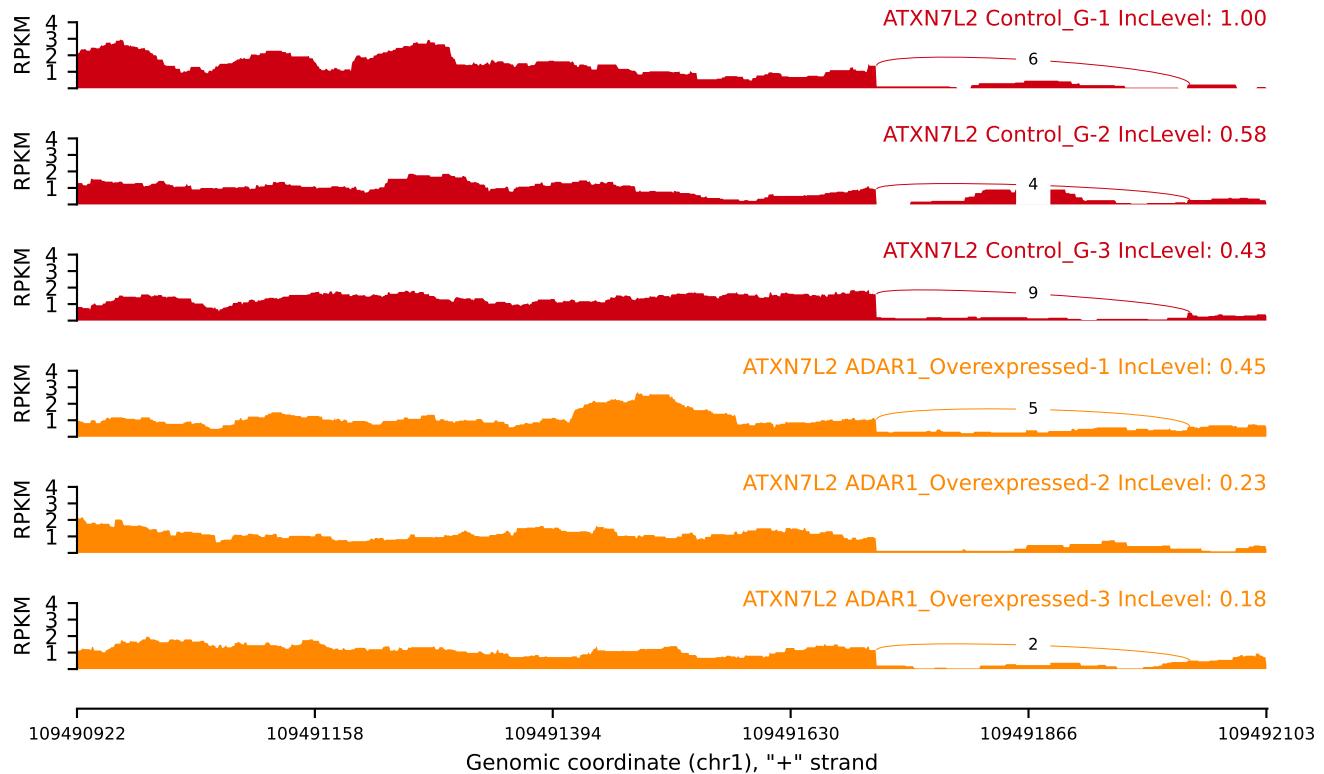
chr16\_4246973\_4247061\_-@chr16\_4246006\_4247061\_-@chr16\_4246006\_4246860\_-



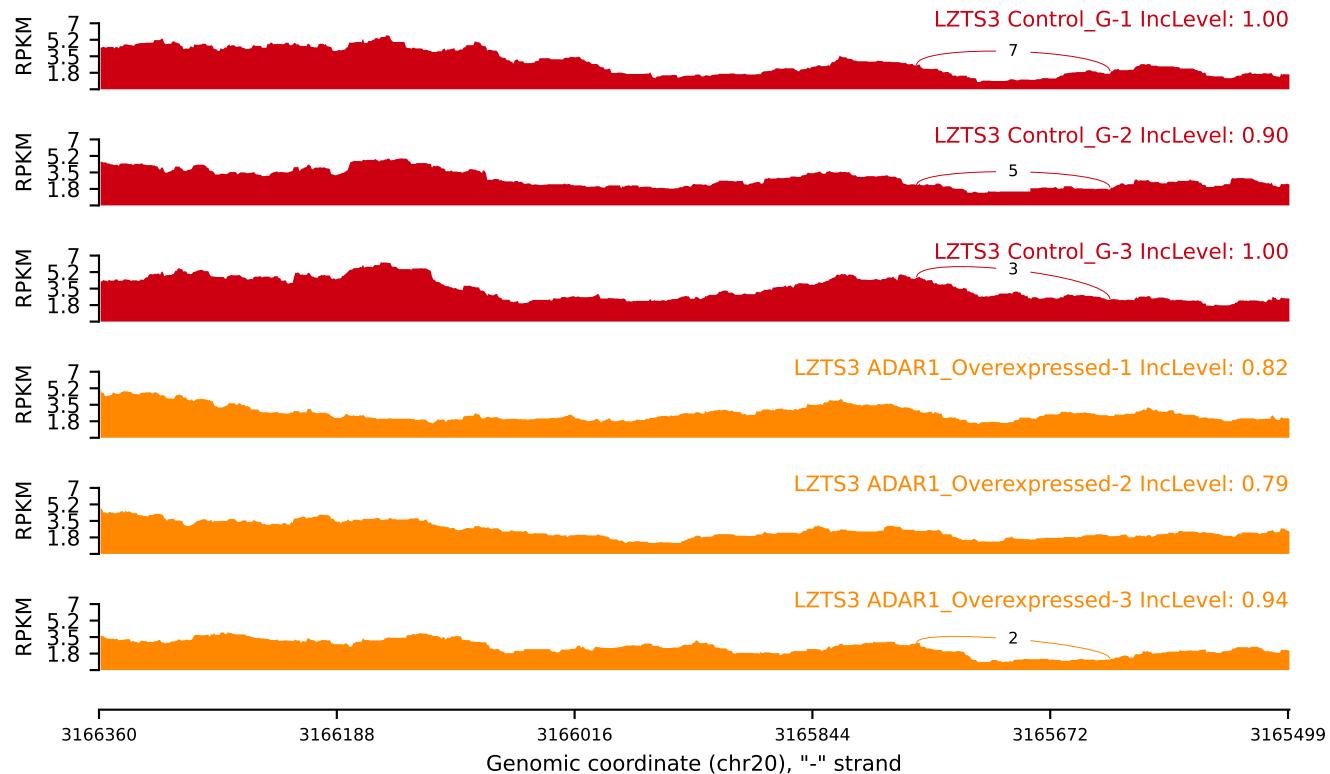
chr1\_103525699\_103525930\_+@chr1\_103525699\_103526262\_+@chr1\_103526067\_103526262\_+



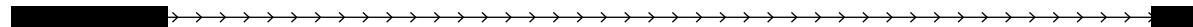
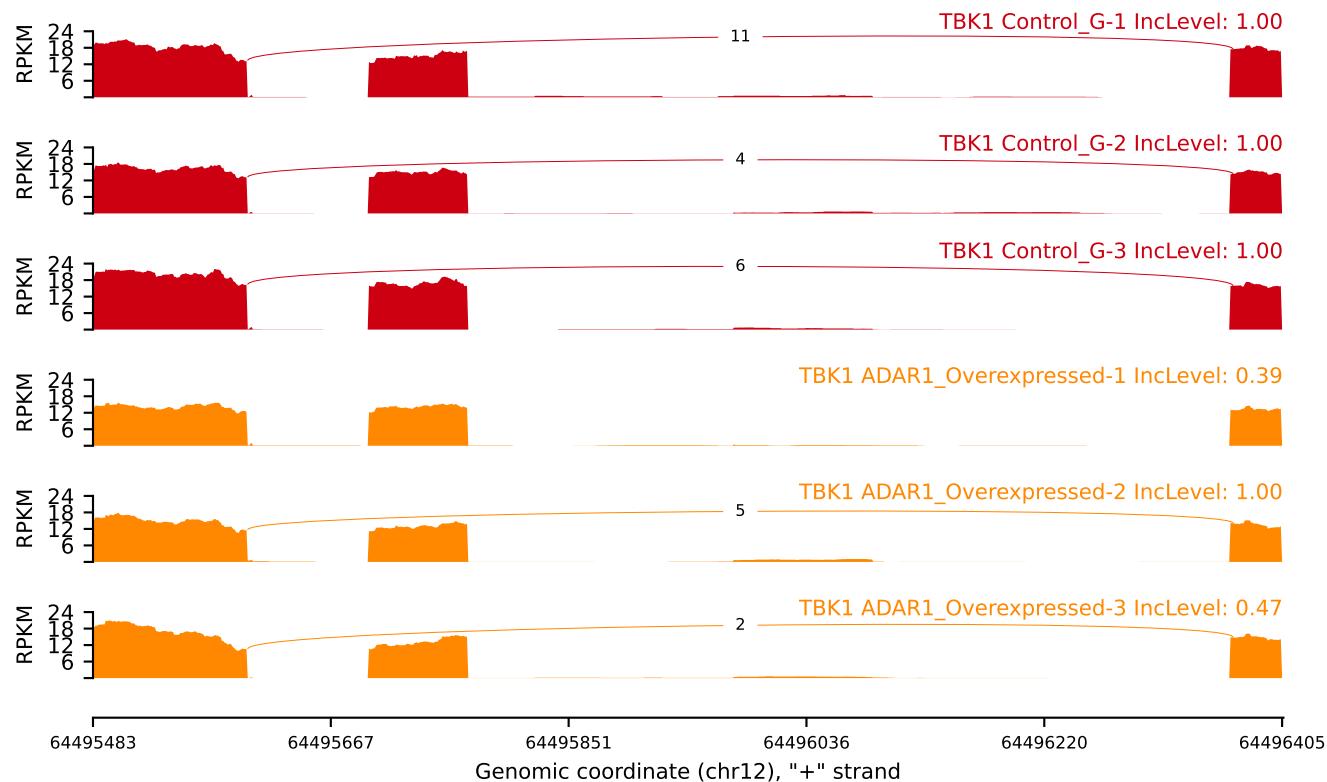
chr1\_109490922\_109491717\_+@chr1\_109490922\_109492104\_+@chr1\_109492027\_109492104\_+



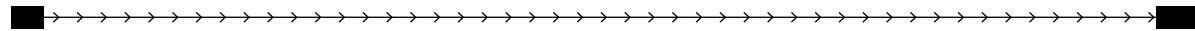
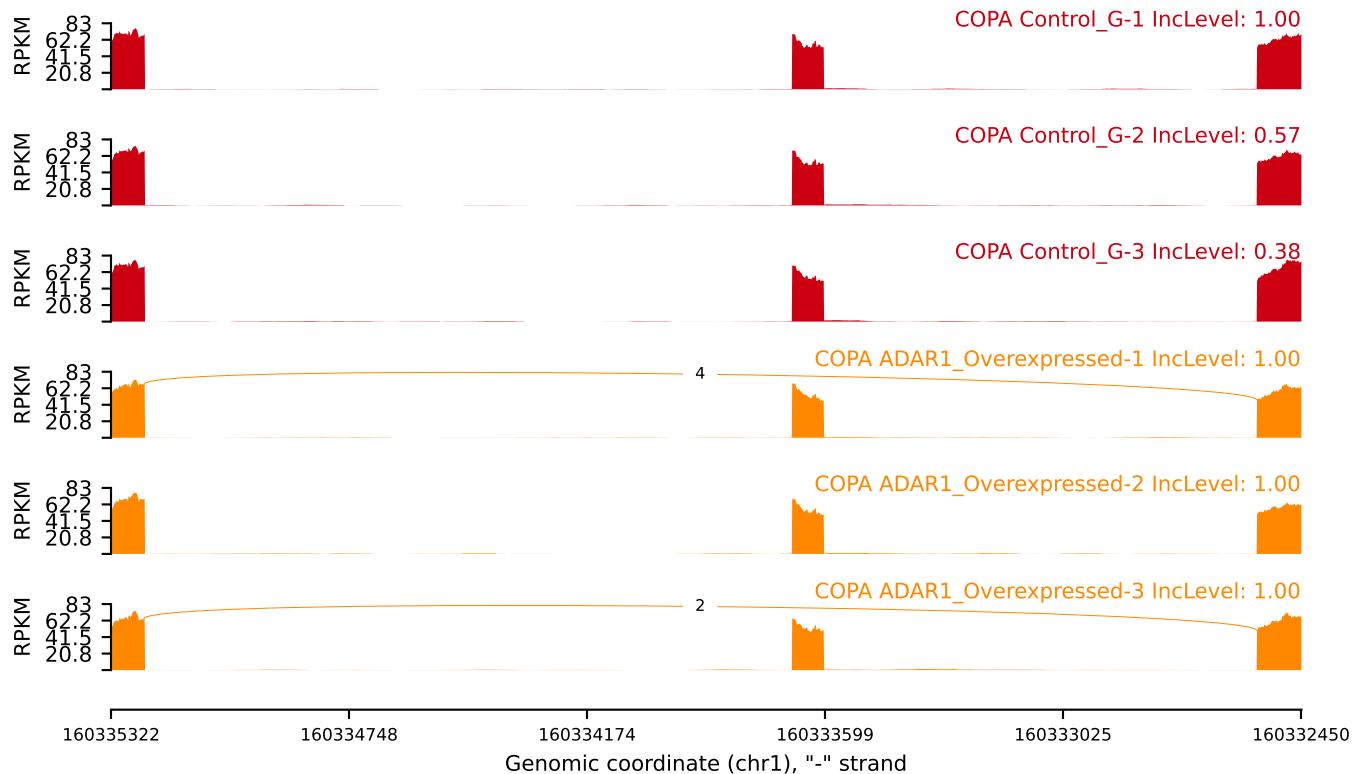
chr20\_3165767\_3166360\_-@chr20\_3165497\_3166360\_-@chr20\_3165497\_3165628\_-



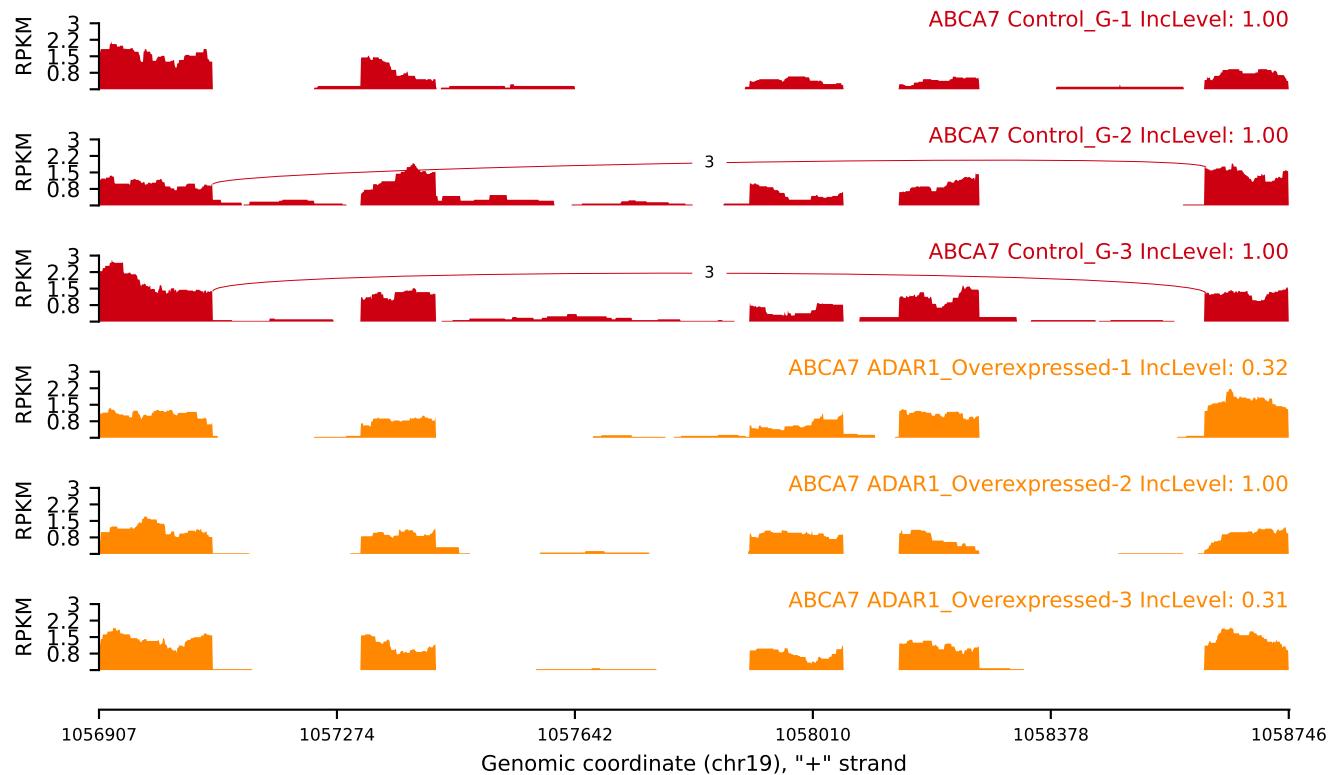
chr12\_64495483\_64495604\_+@chr12\_64495483\_64496406\_+@chr12\_64496367\_64496406\_+



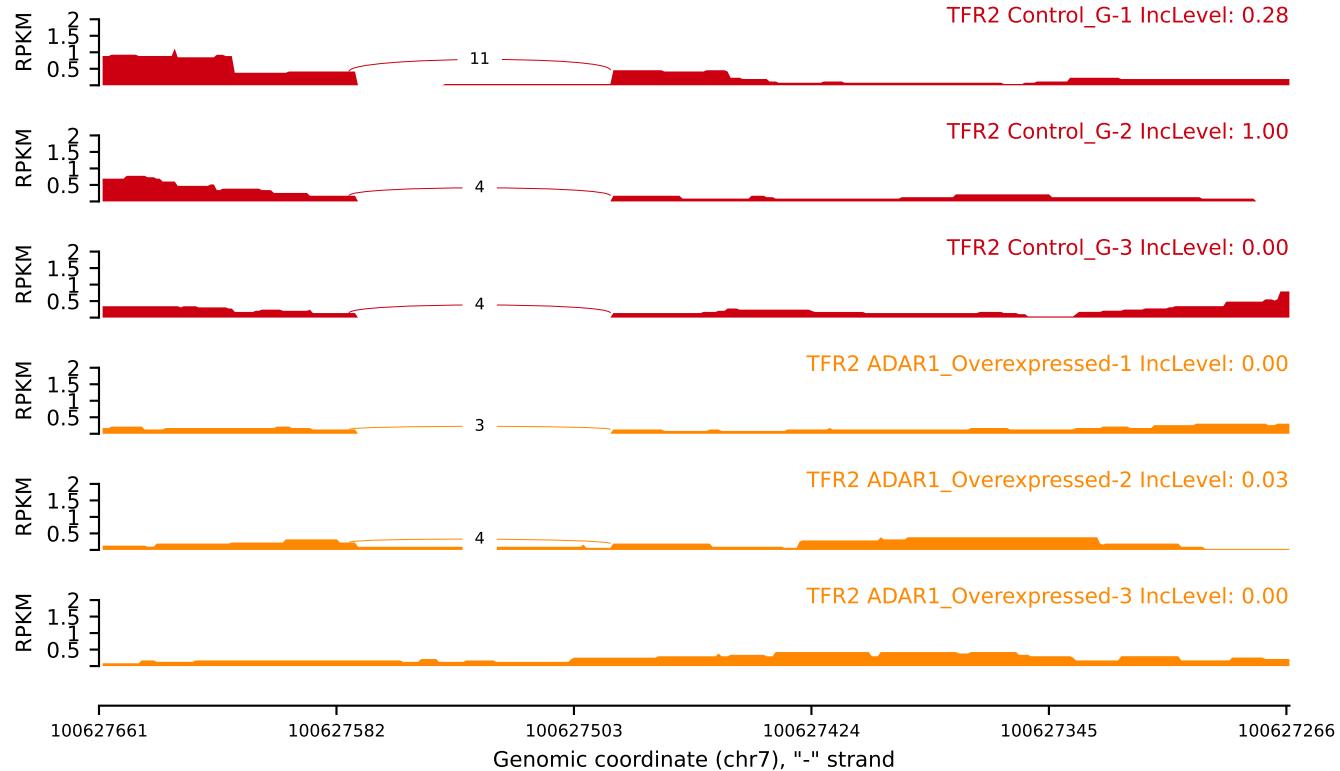
chr1\_160335242\_160335322\_-@chr1\_160332448\_160335322\_-@chr1\_160332448\_160332557\_-



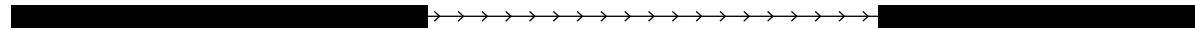
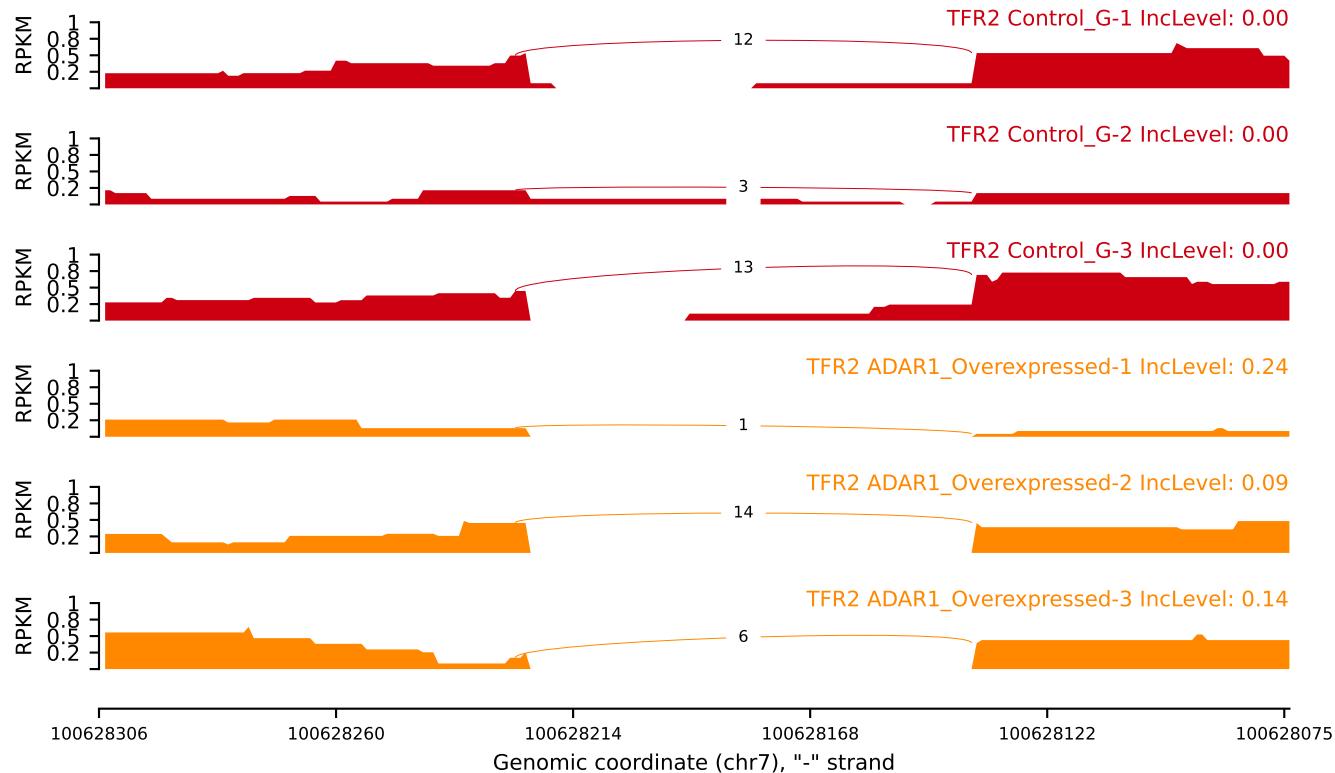
chr19\_1056907\_1057084\_+@chr19\_1056907\_1058747\_+@chr19\_1058618\_1058747\_+



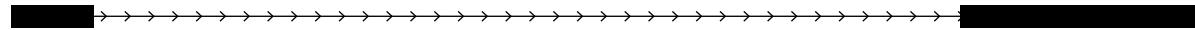
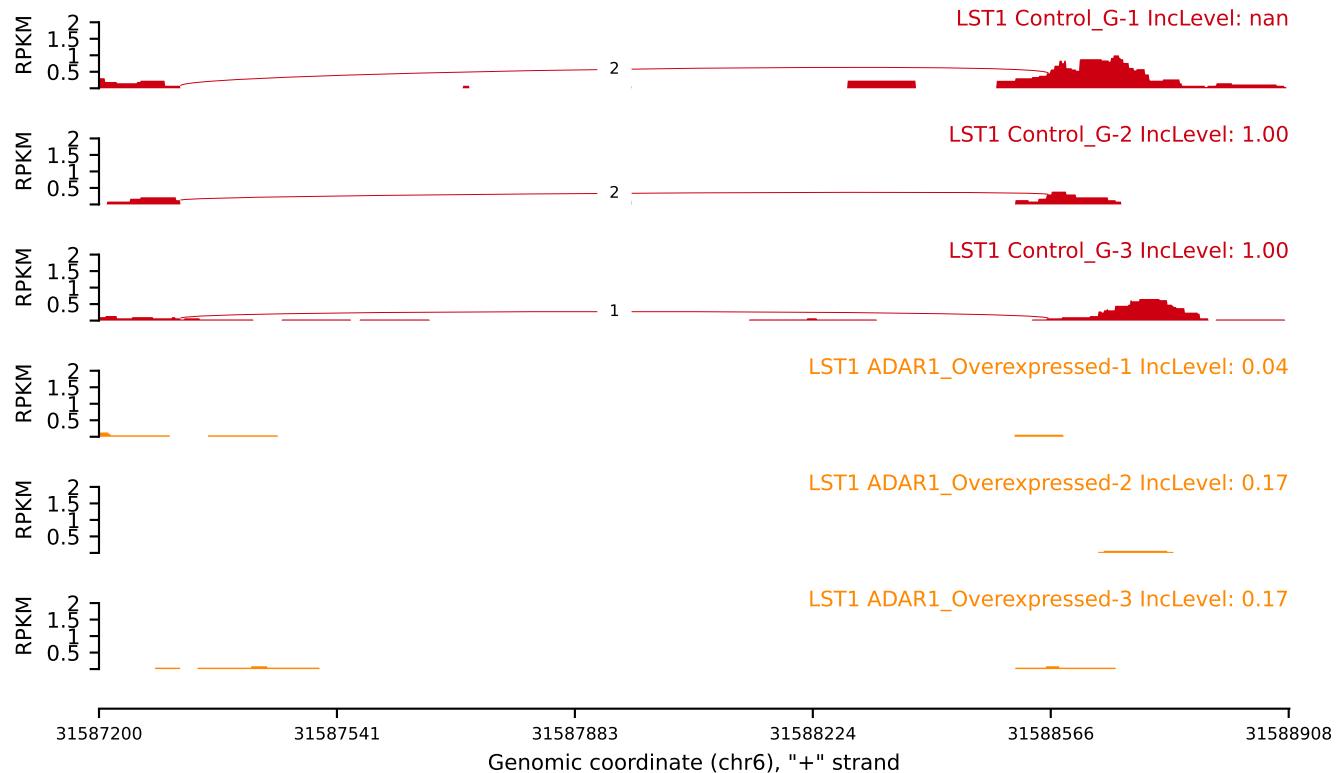
chr7\_100627577\_100627661\_-@chr7\_100627264\_100627661\_-@chr7\_100627264\_100627491\_-



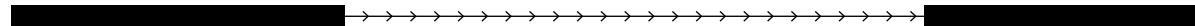
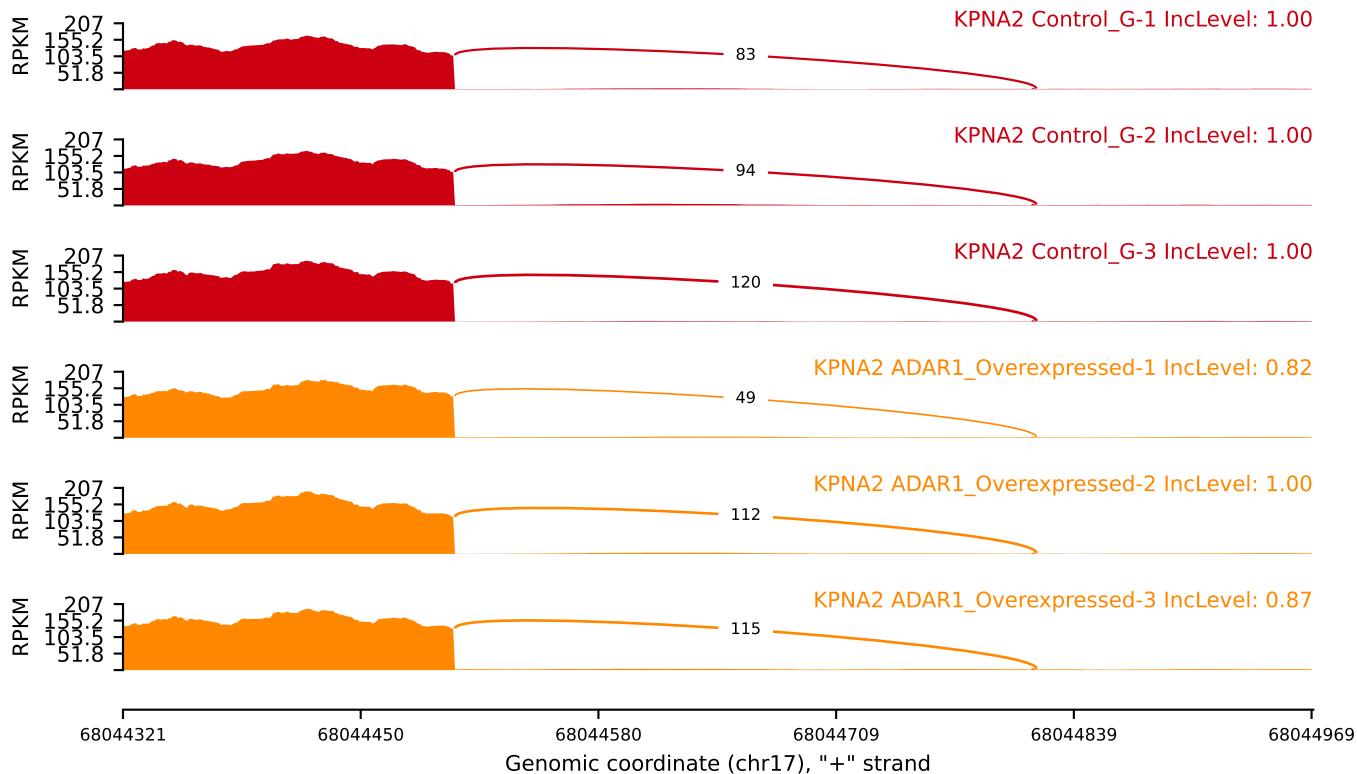
chr7\_100628224\_100628306\_-@chr7\_100628073\_100628306\_-@chr7\_100628073\_100628136\_-



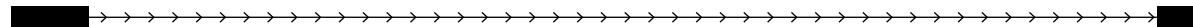
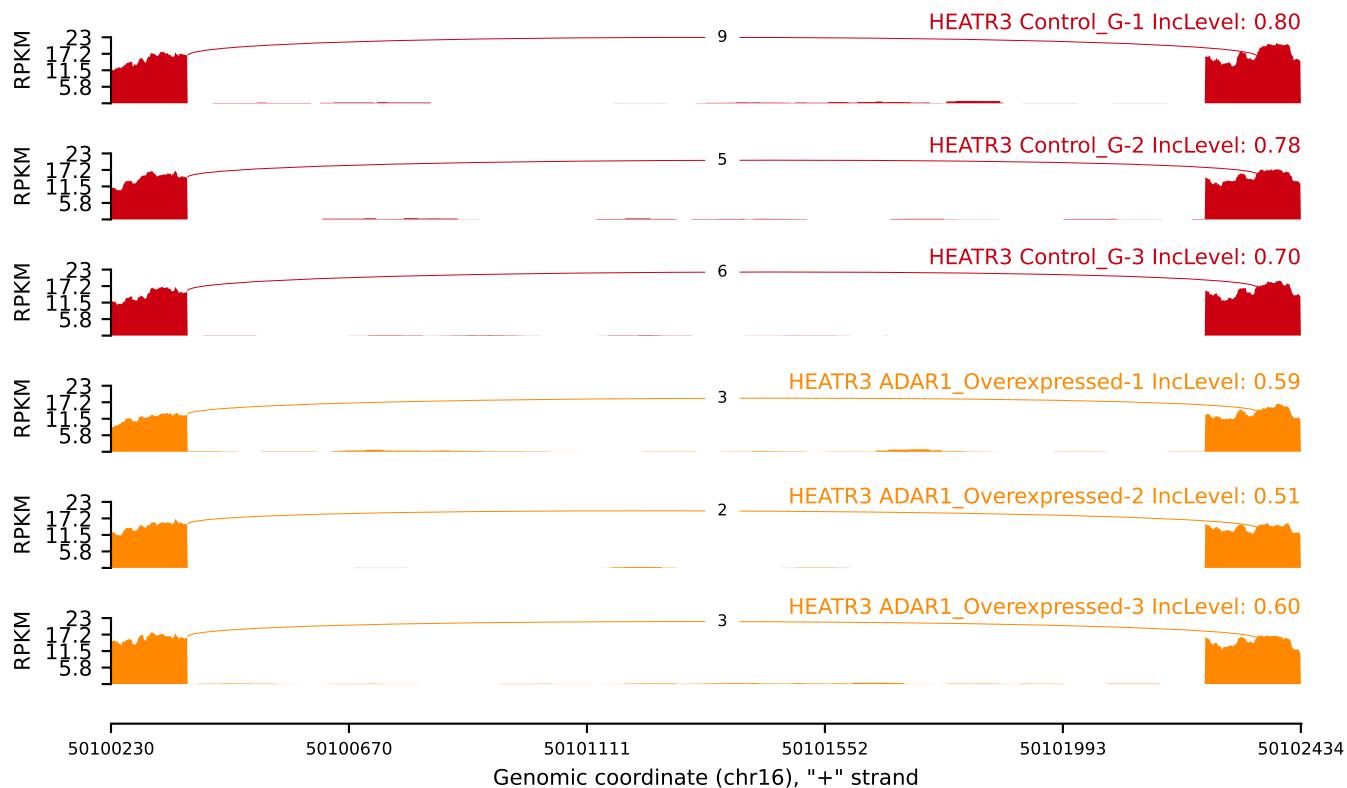
chr6\_31587200\_31587318\_+@chr6\_31587200\_31588909\_+@chr6\_31588563\_31588909\_+



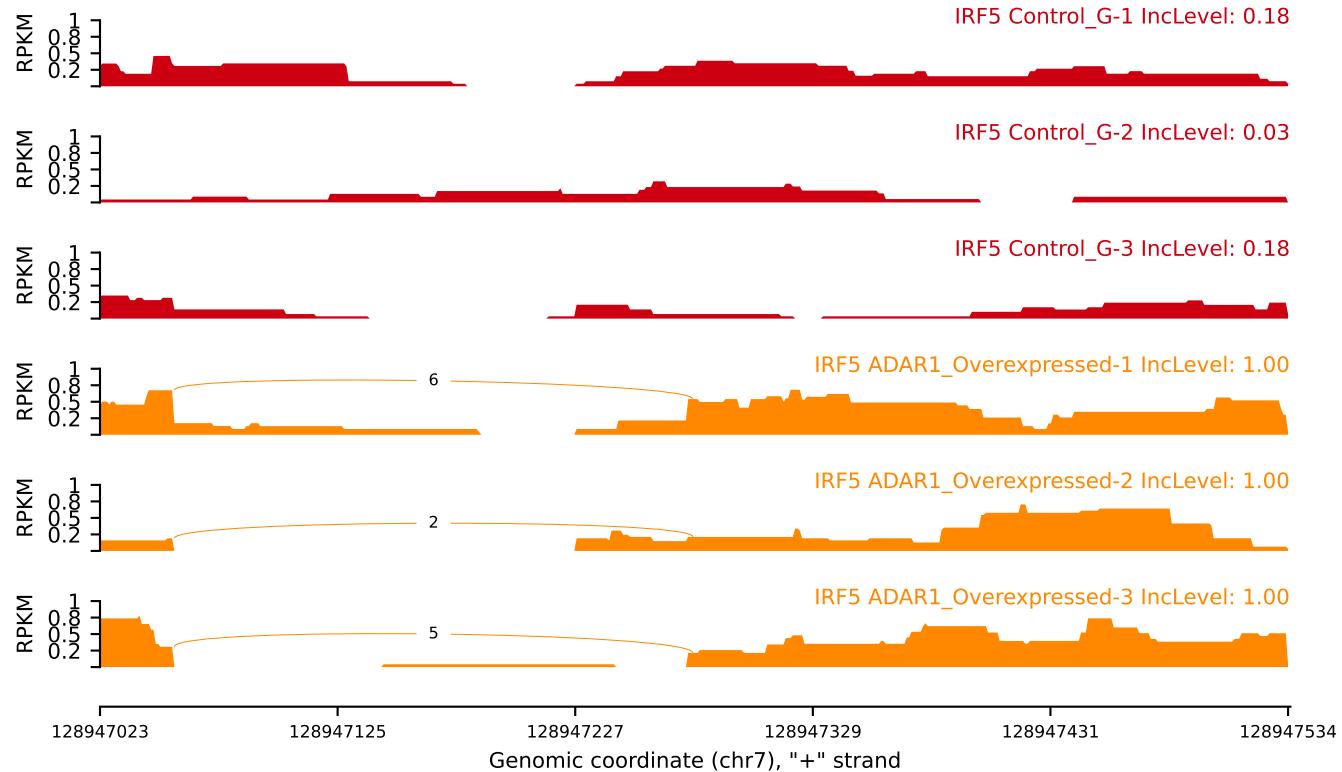
chr17\_68044321\_68044503\_+@chr17\_68044321\_68044970\_+@chr17\_68044819\_68044970\_+



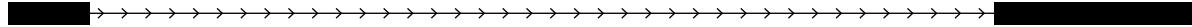
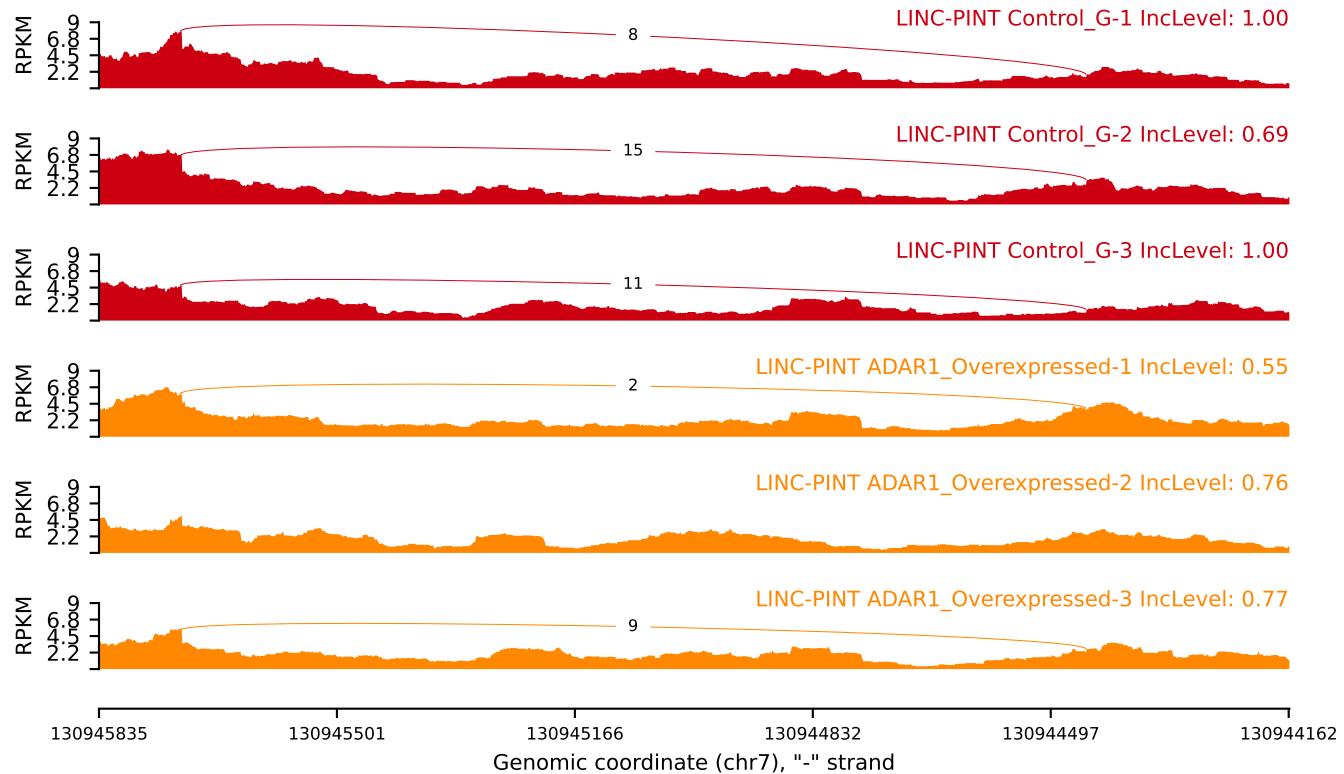
chr16\_50100230\_50100373\_+@chr16\_50100230\_50102435\_+@chr16\_50102353\_50102435\_+



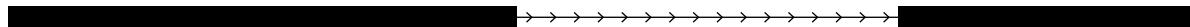
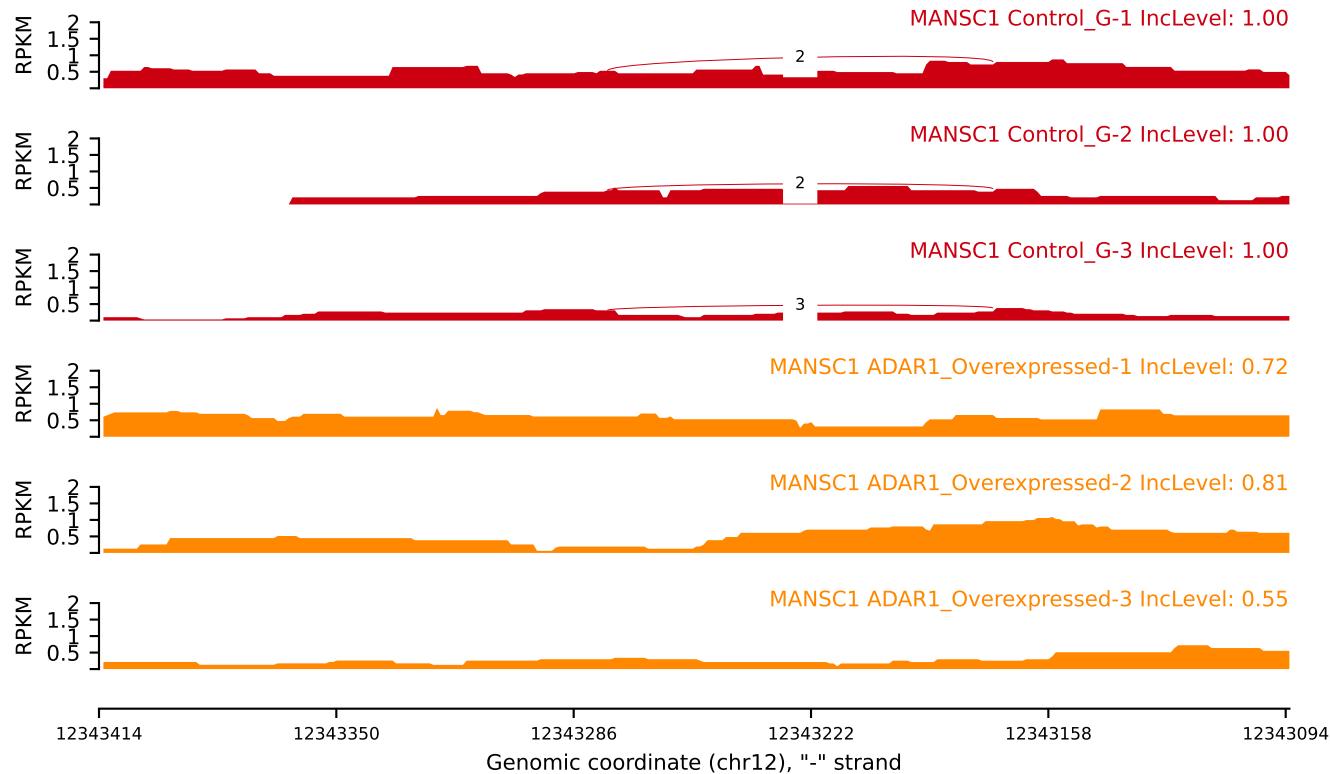
chr7\_128947023\_128947056\_+@chr7\_128947023\_128947535\_+@chr7\_128947278\_128947535\_+



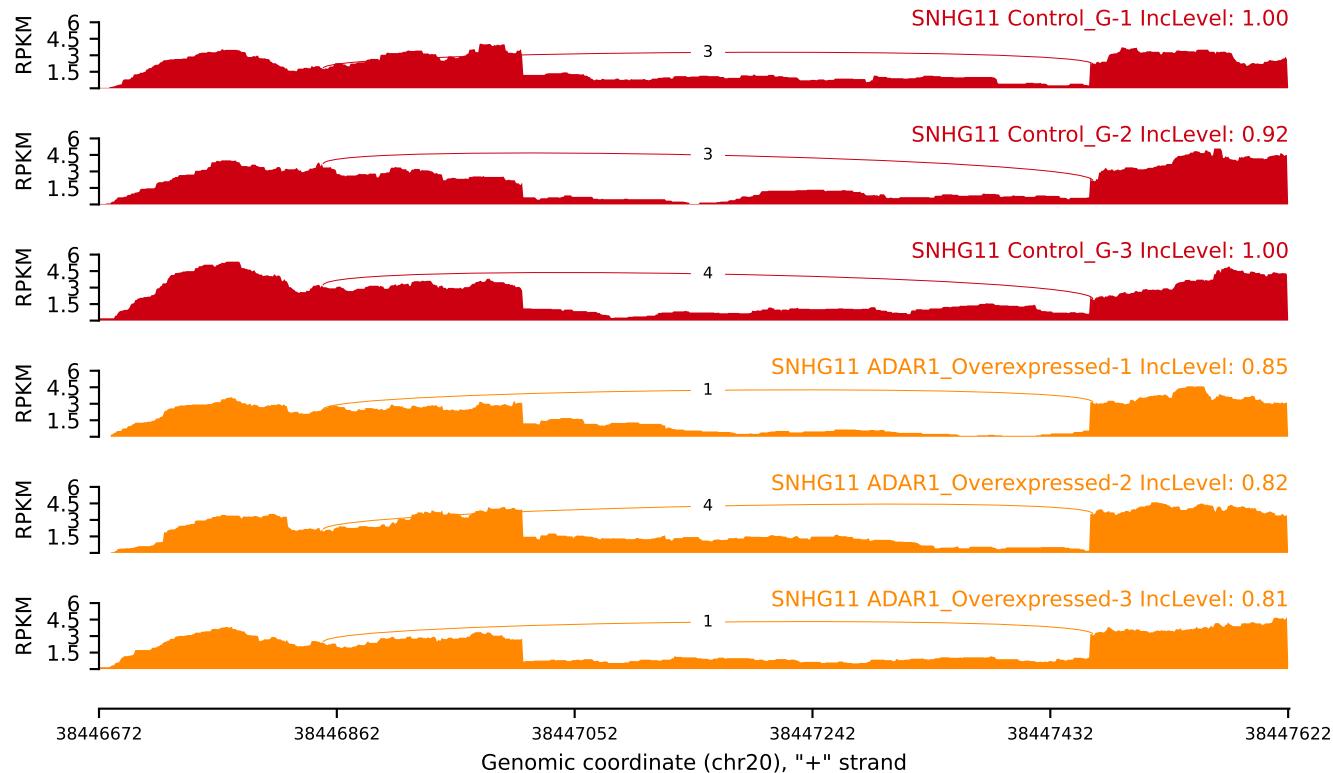
chr7\_130945720\_130945835\_-@chr7\_130944160\_130945835\_-@chr7\_130944160\_130944447\_-



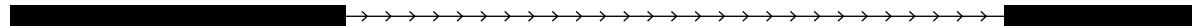
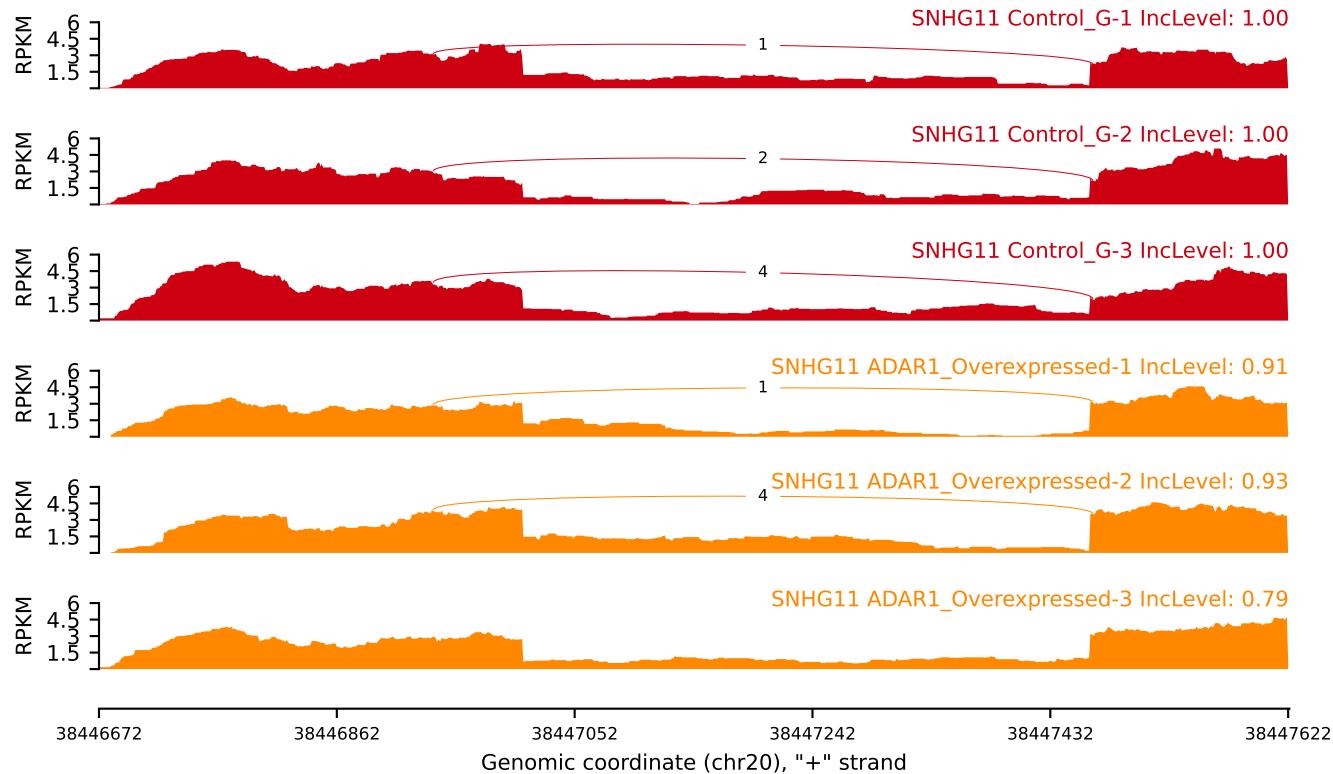
chr12\_12343276\_12343414\_-@chr12\_12343092\_12343414\_-@chr12\_12343092\_12343173\_-



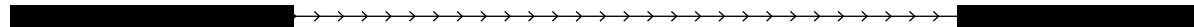
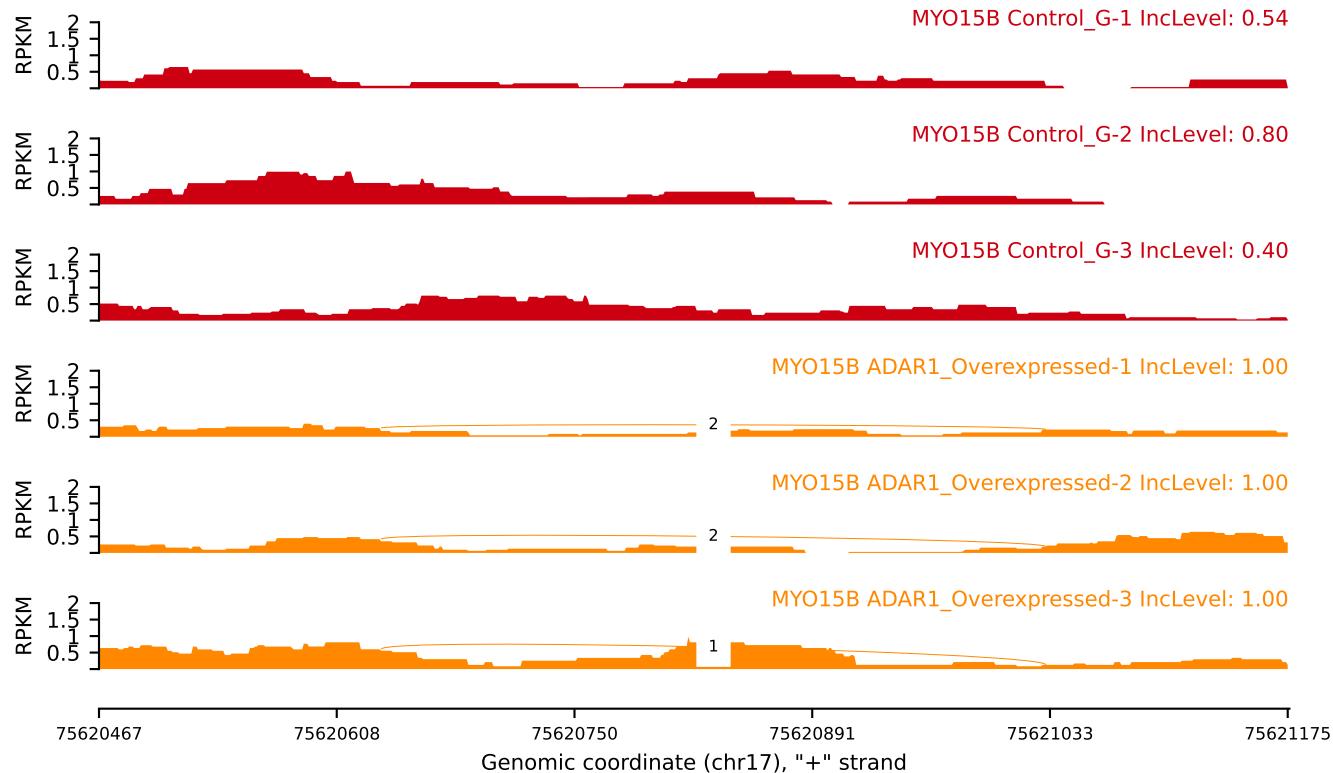
chr20\_38446672\_38446852\_+@chr20\_38446672\_38447623\_+@chr20\_38447466\_38447623\_+



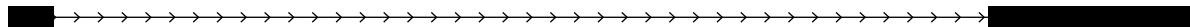
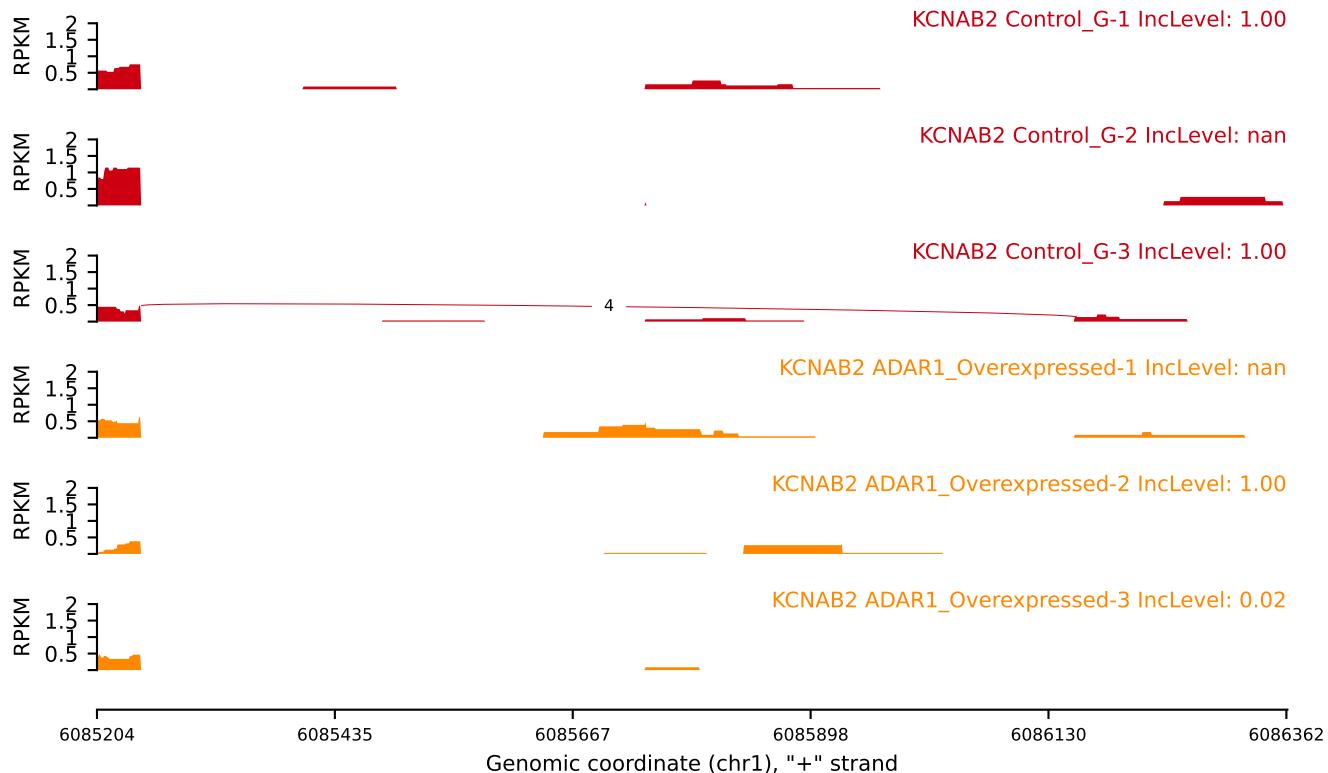
chr20\_38446672\_38446940\_+@chr20\_38446672\_38447623\_+@chr20\_38447466\_38447623\_+



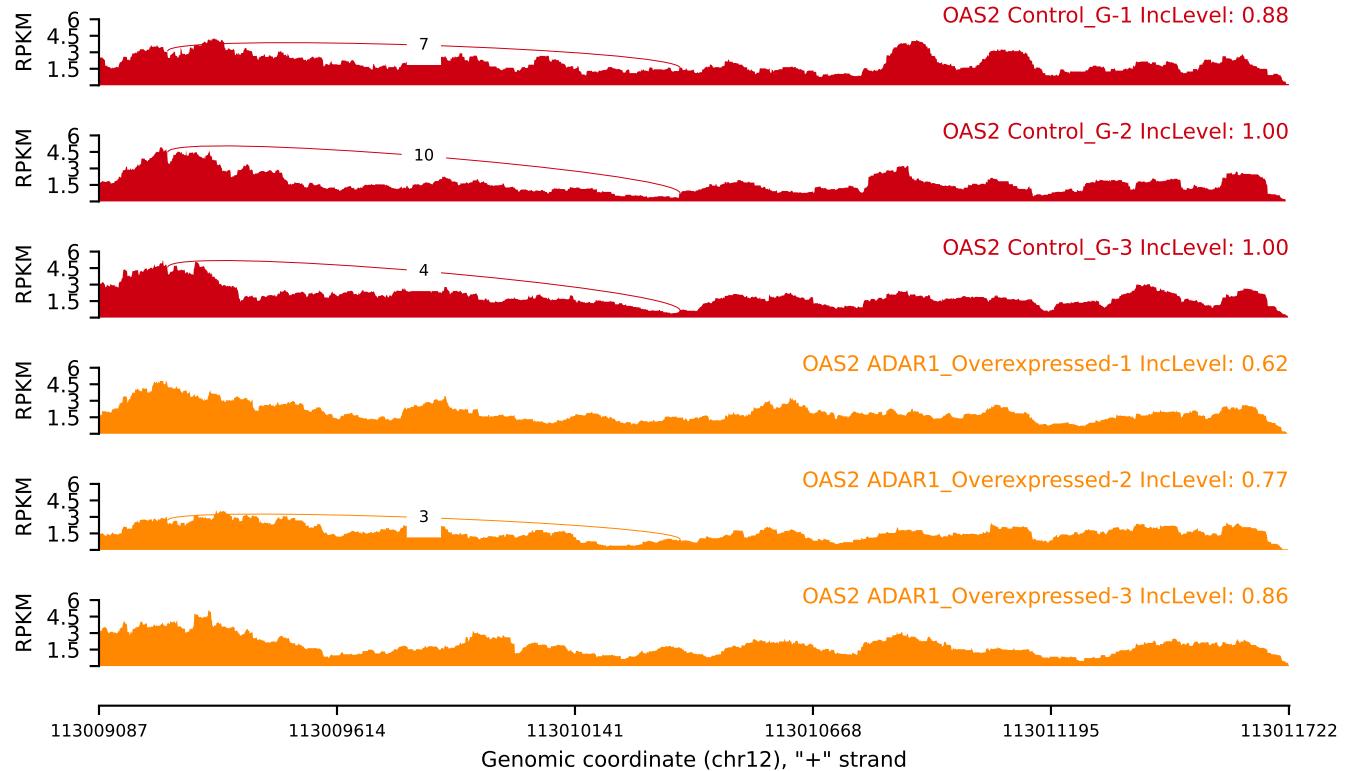
chr17\_75620467\_75620636\_+@chr17\_75620467\_75621176\_+@chr17\_75621031\_75621176\_+



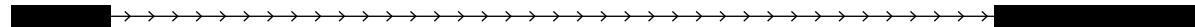
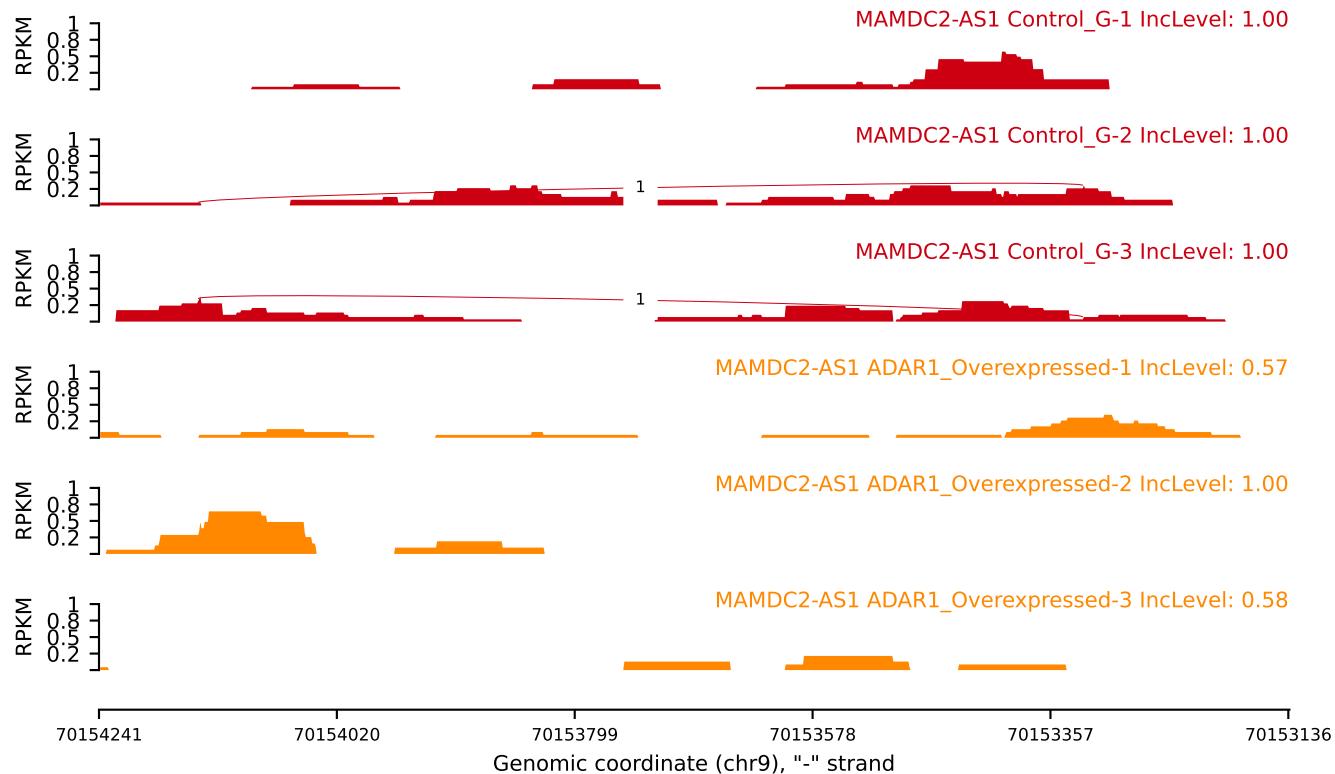
chr1\_6085204\_6085248\_+@chr1\_6085204\_6086363\_+@chr1\_6086158\_6086363\_+



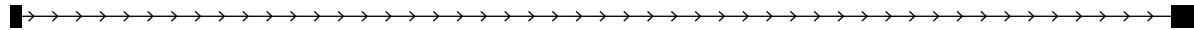
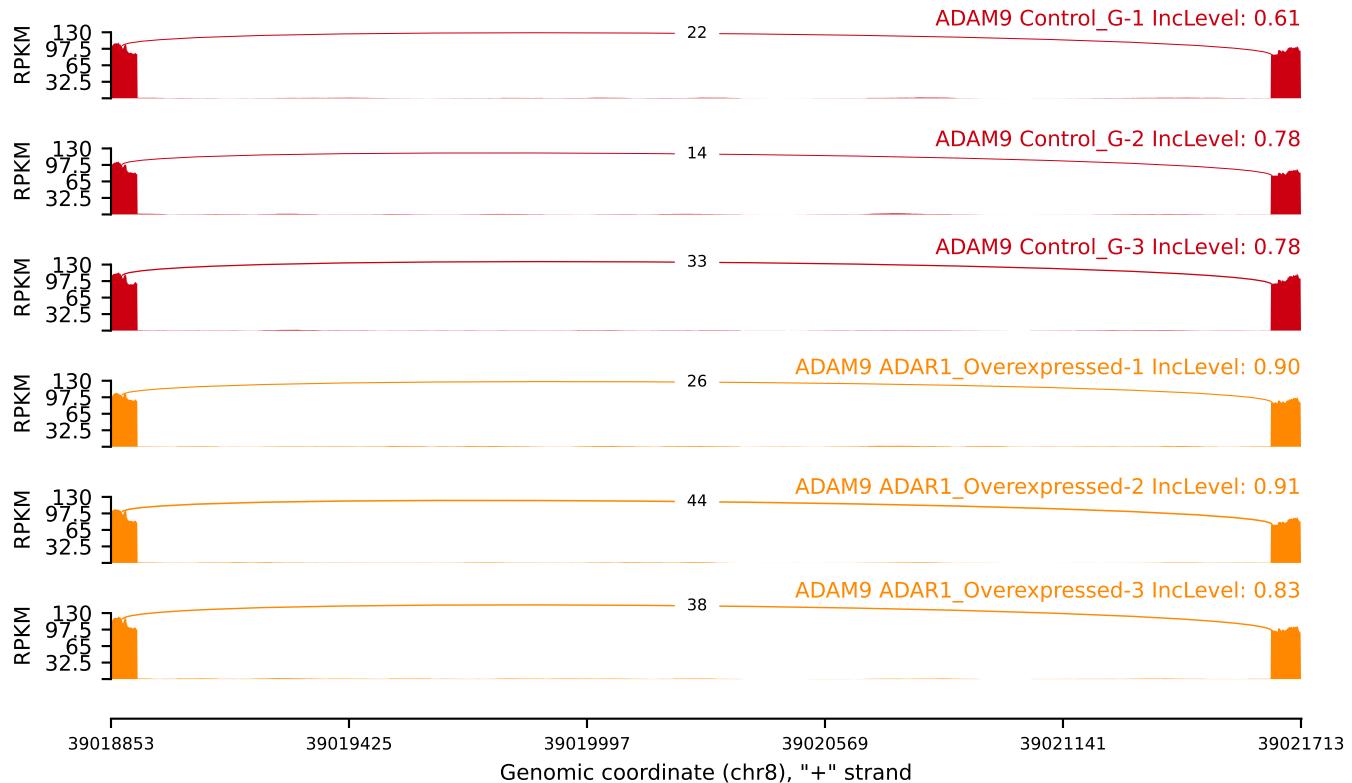
chr12\_113009087\_113009240\_+@chr12\_113009087\_113011723\_+@chr12\_113010374\_113011723\_+



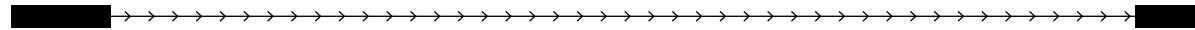
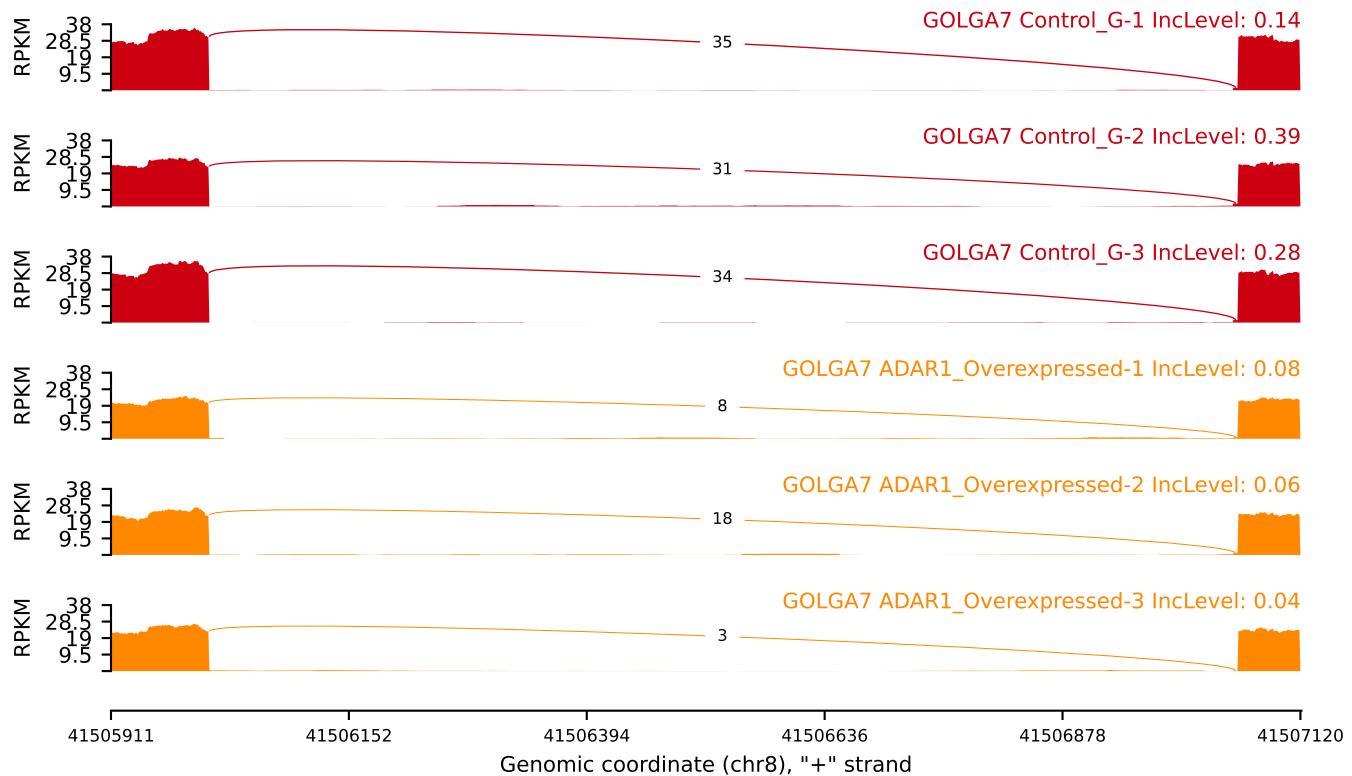
chr9\_70154148\_70154241\_-@chr9\_70153134\_70154241\_-@chr9\_70153134\_70153327\_-



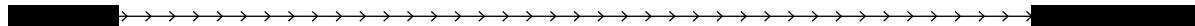
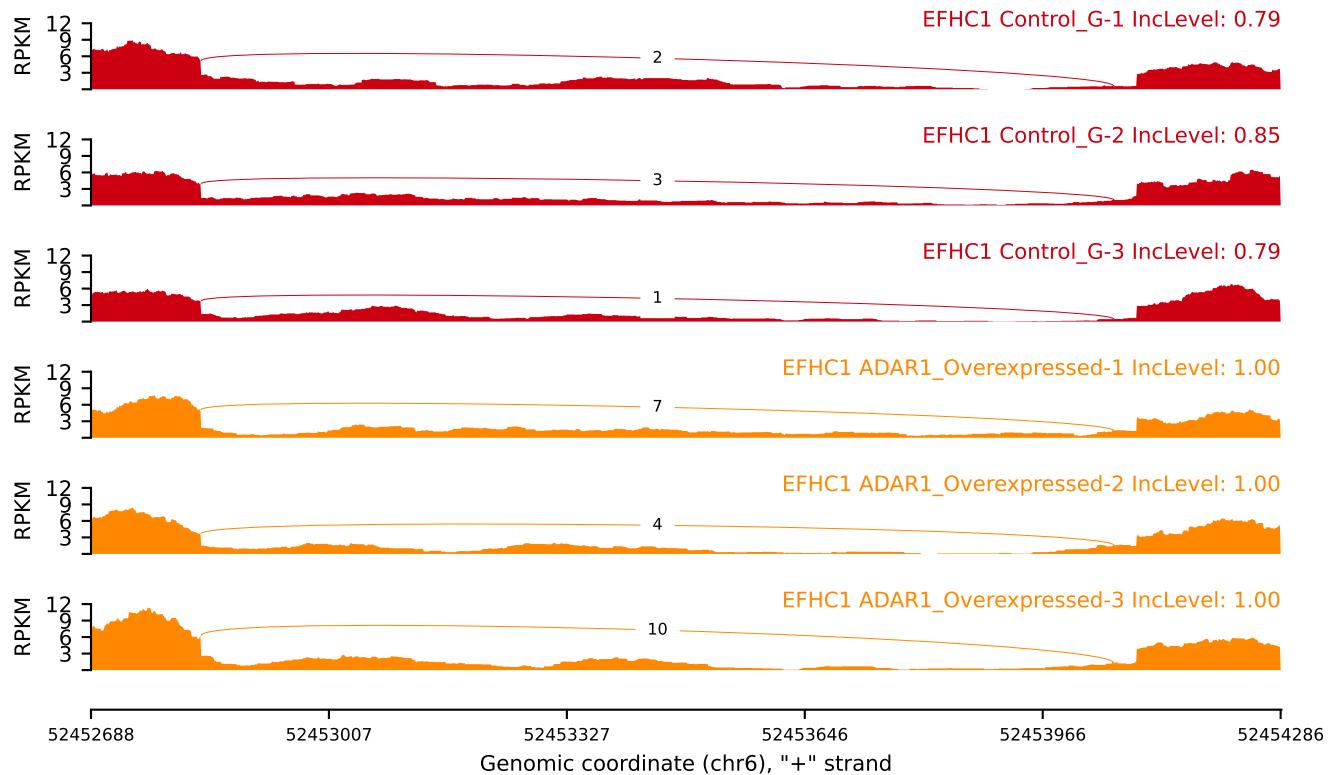
chr8\_39018853\_39018881\_+@chr8\_39018853\_39021714\_+@chr8\_39021643\_39021714\_+



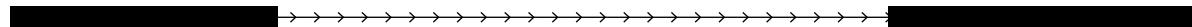
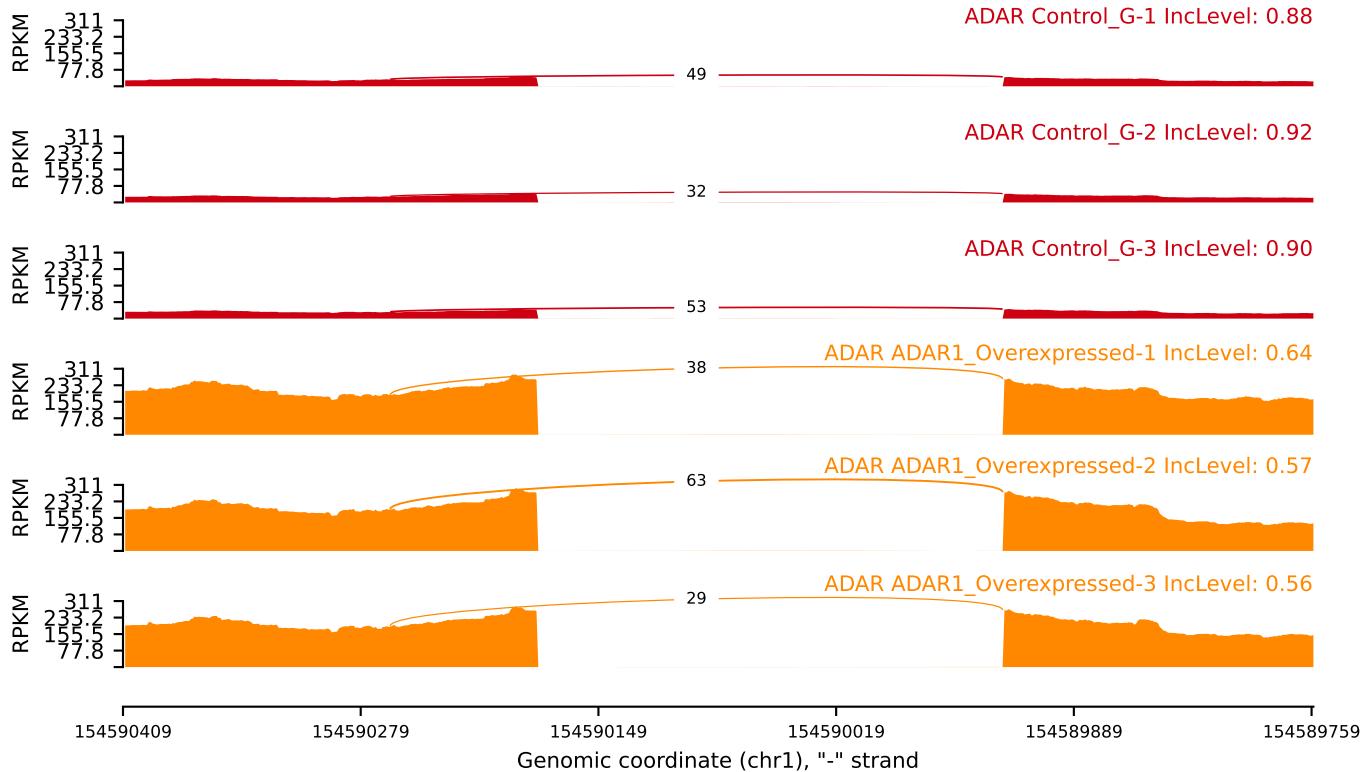
chr8\_41505911\_41506012\_+@chr8\_41505911\_41507121\_+@chr8\_41507054\_41507121\_+



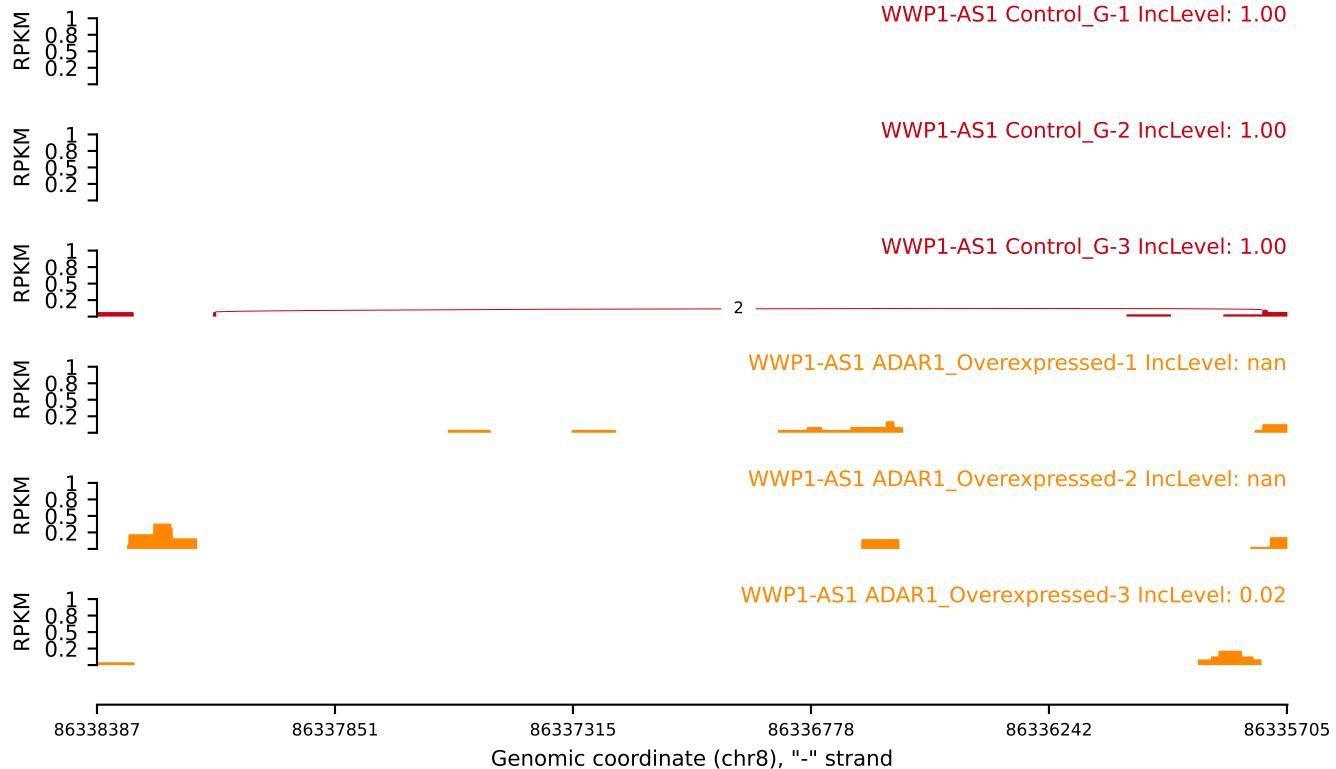
chr6\_52452688\_52452837\_+@chr6\_52452688\_52454287\_+@chr6\_52454062\_52454287\_+



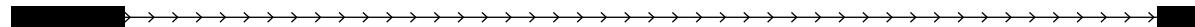
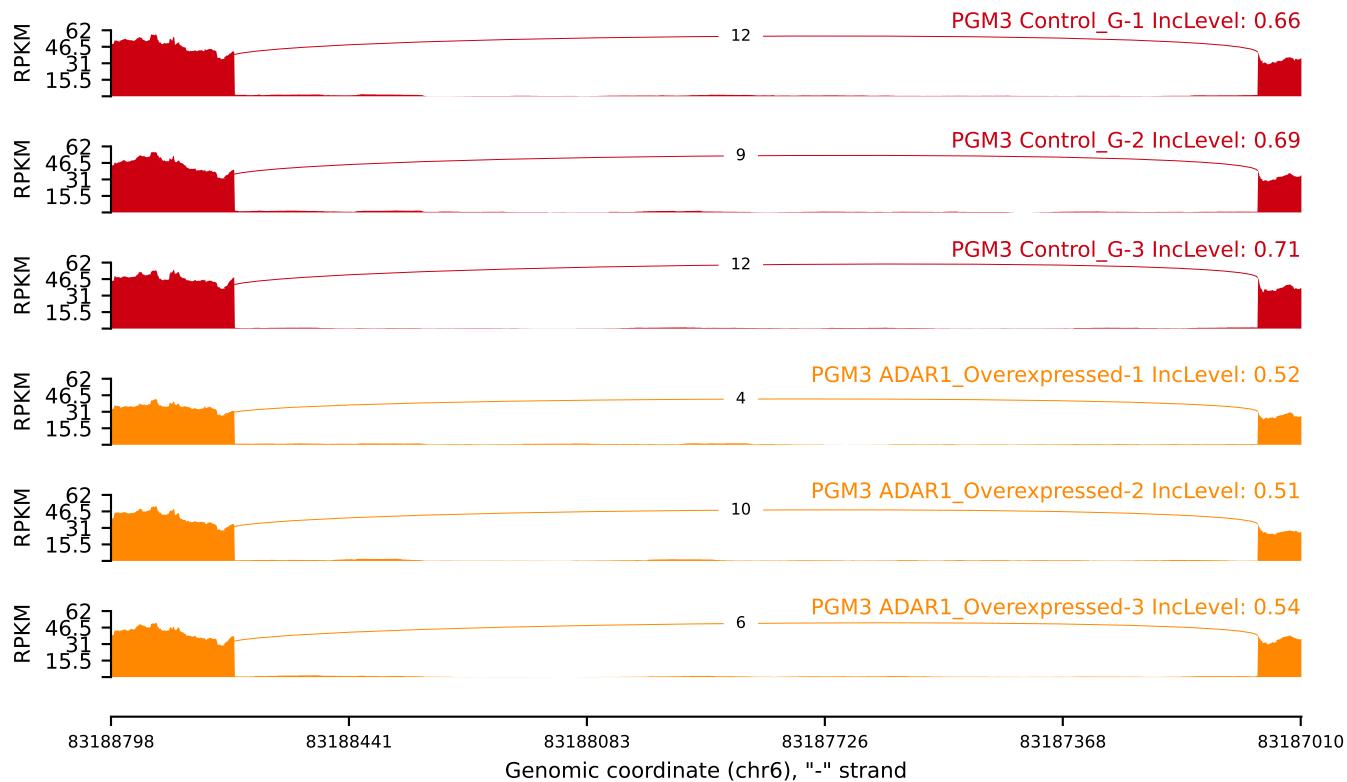
chr1\_154590262\_154590409\_-@chr1\_154589757\_154590409\_-@chr1\_154589757\_154589928\_-



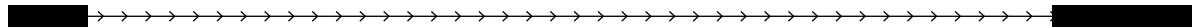
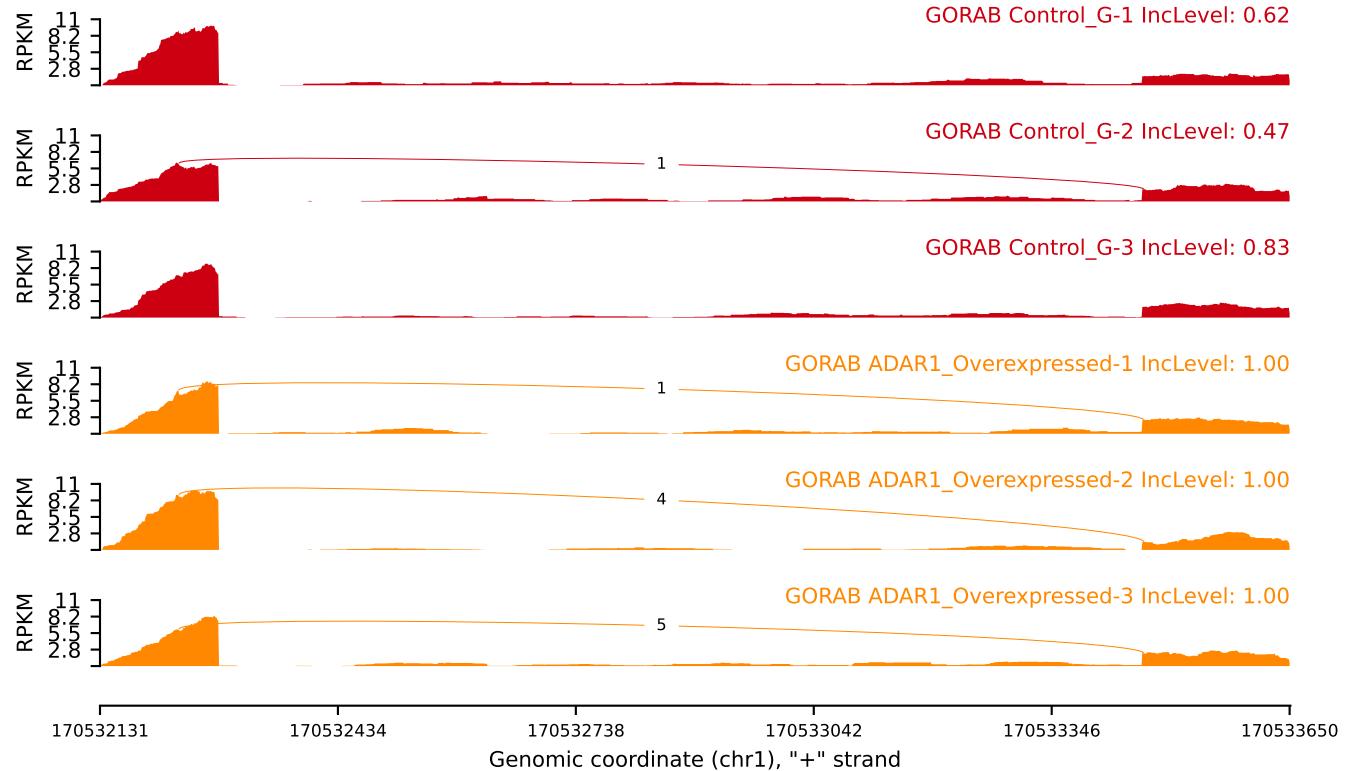
chr8\_86338120\_86338387\_-@chr8\_86335703\_86338387\_-@chr8\_86335703\_86335761\_-



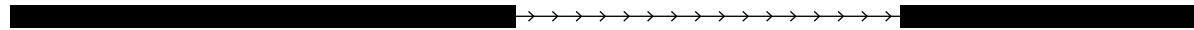
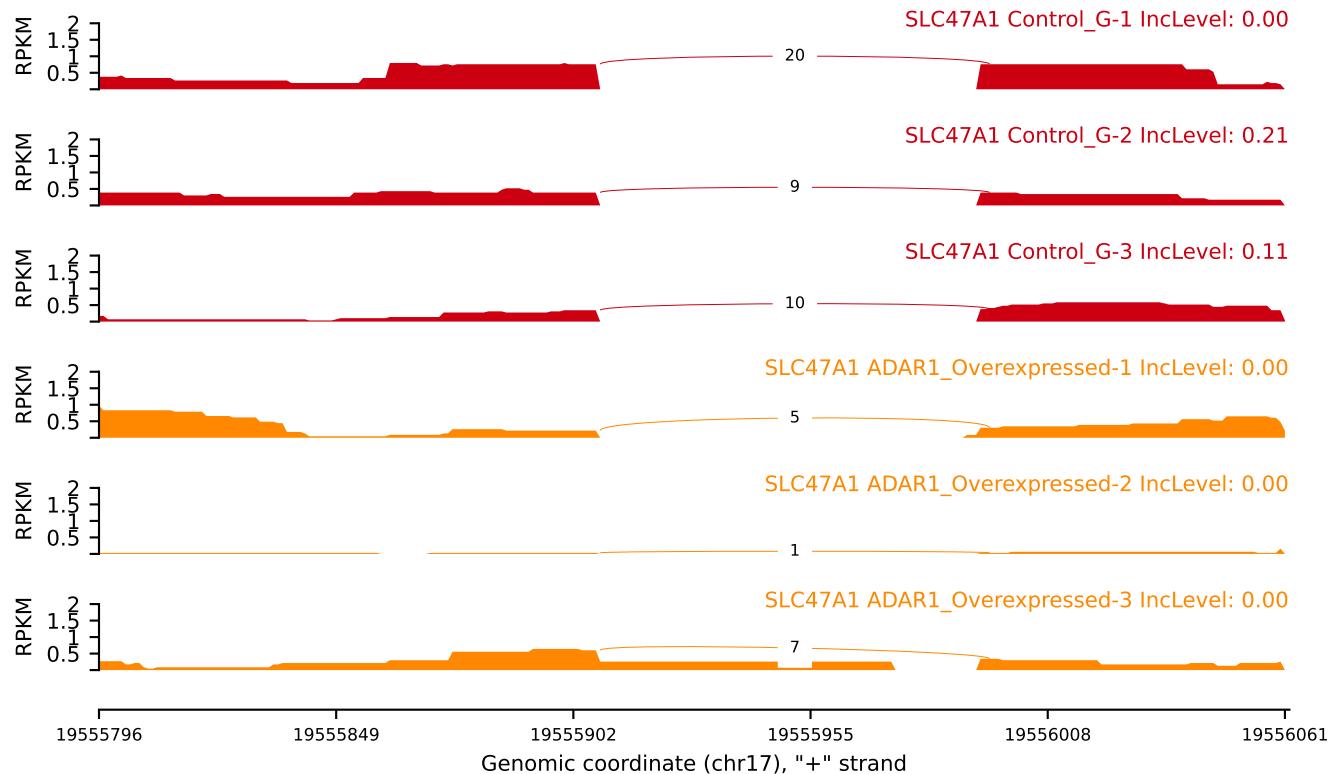
chr6\_83188627\_83188798\_-@chr6\_83187008\_83188798\_-@chr6\_83187008\_83187075\_-



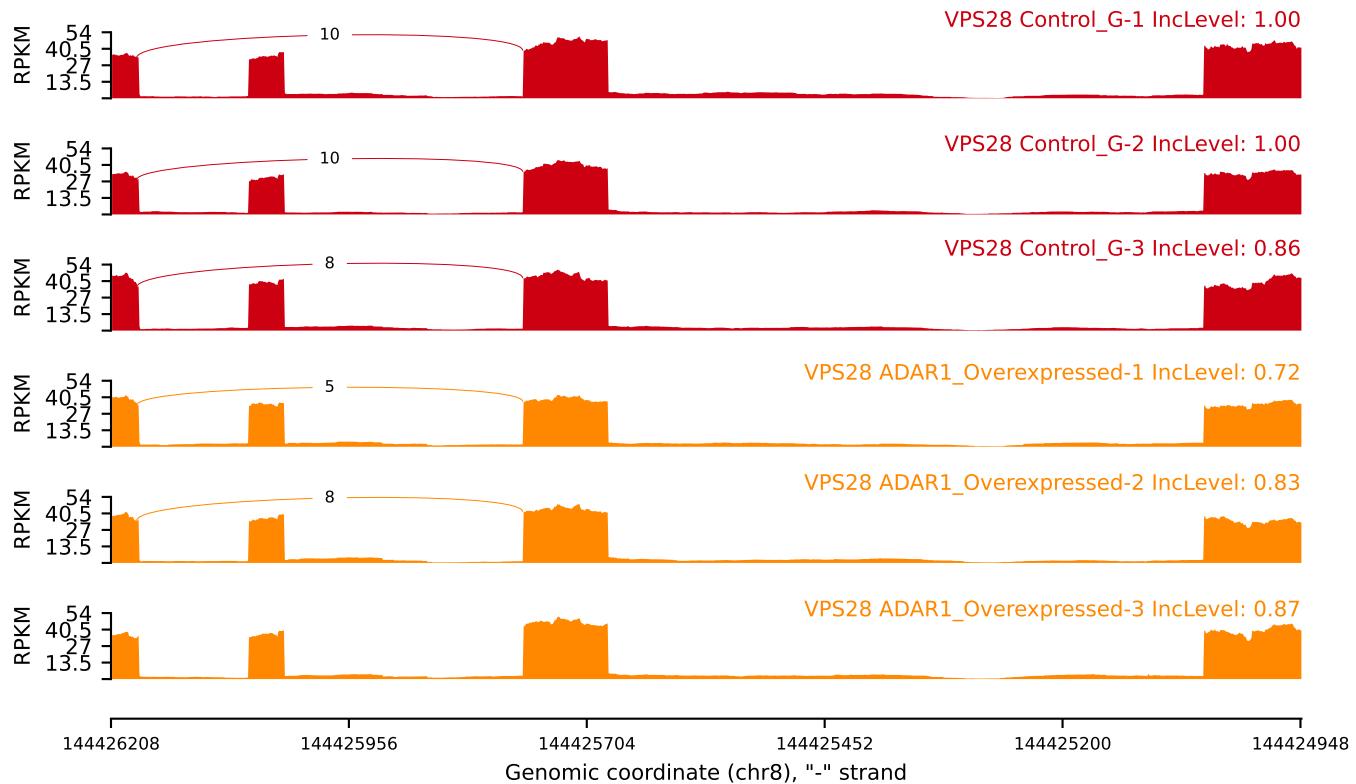
chr1\_170532131\_170532233\_+@chr1\_170532131\_170533651\_+@chr1\_170533464\_170533651\_+



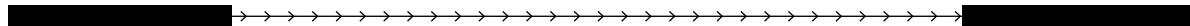
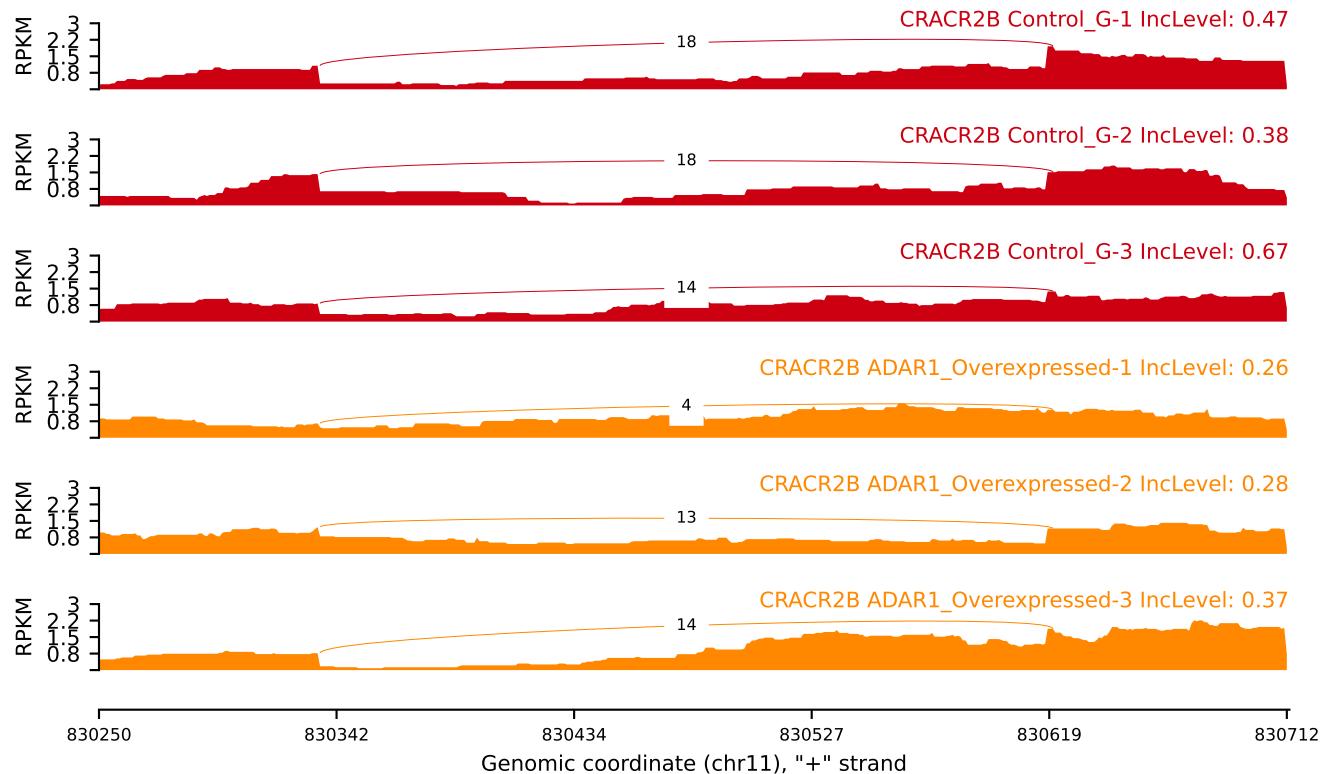
chr17\_19555796\_19555909\_+@chr17\_19555796\_19556062\_+@chr17\_19555995\_19556062\_+



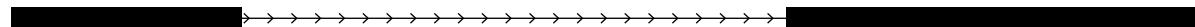
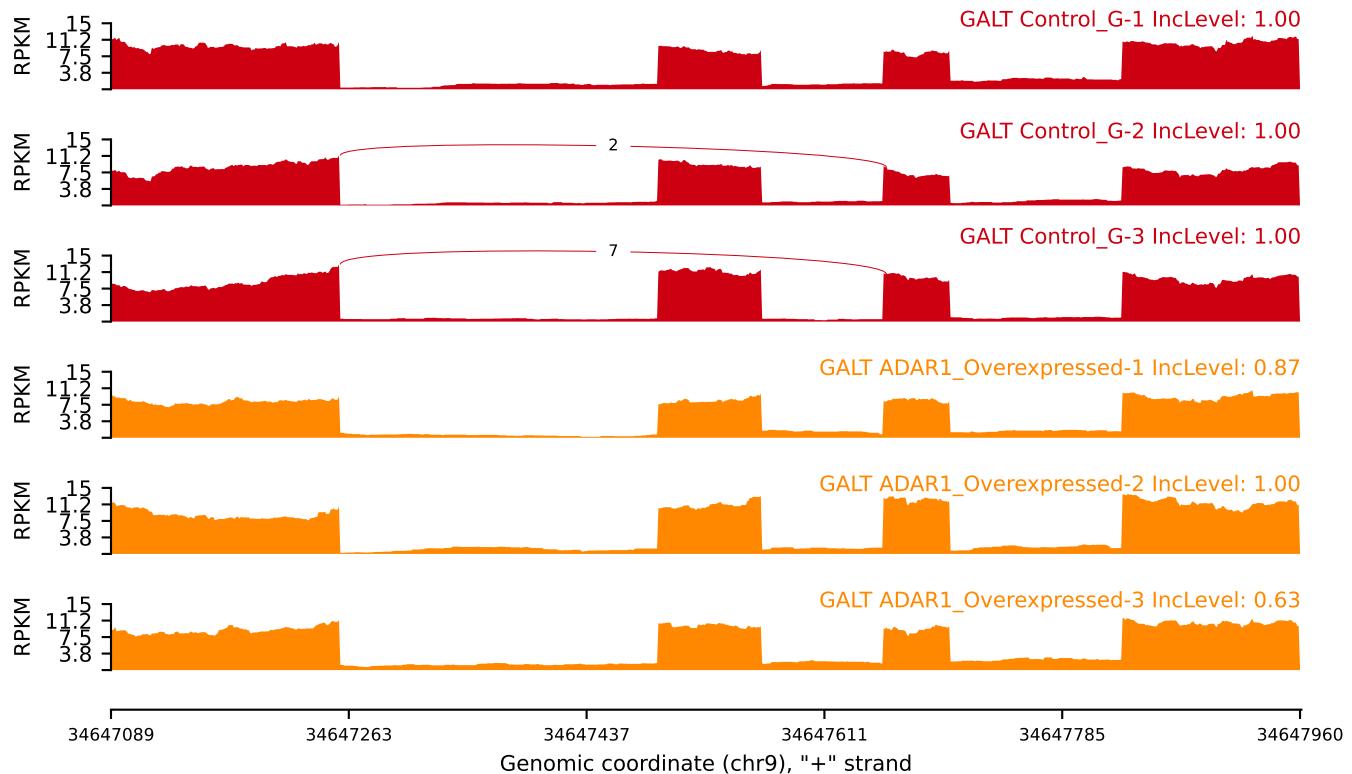
chr8\_144426180\_144426208\_-@chr8\_144424946\_144426208\_-@chr8\_144424946\_144425772\_-



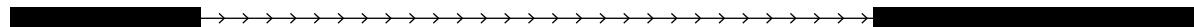
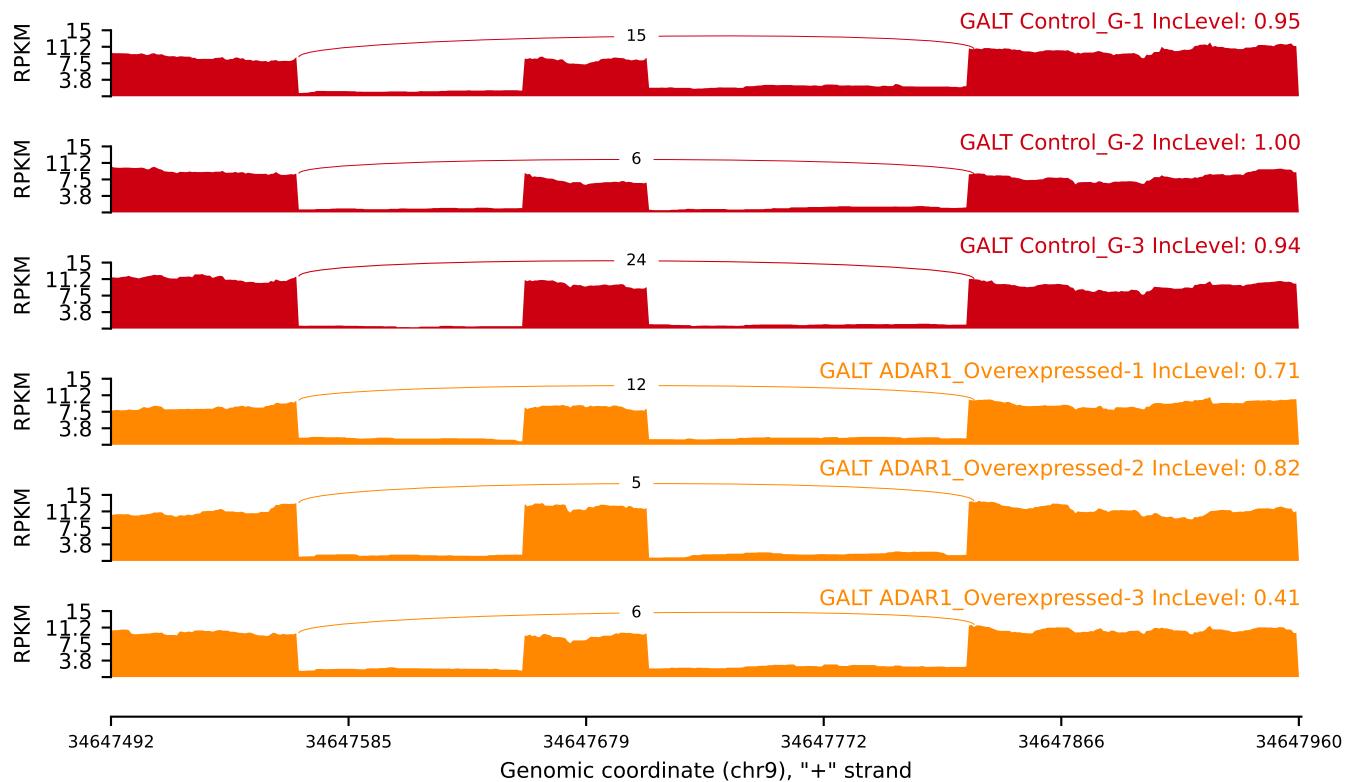
chr11\_830250\_830337\_+@chr11\_830250\_830713\_+@chr11\_830621\_830713\_+



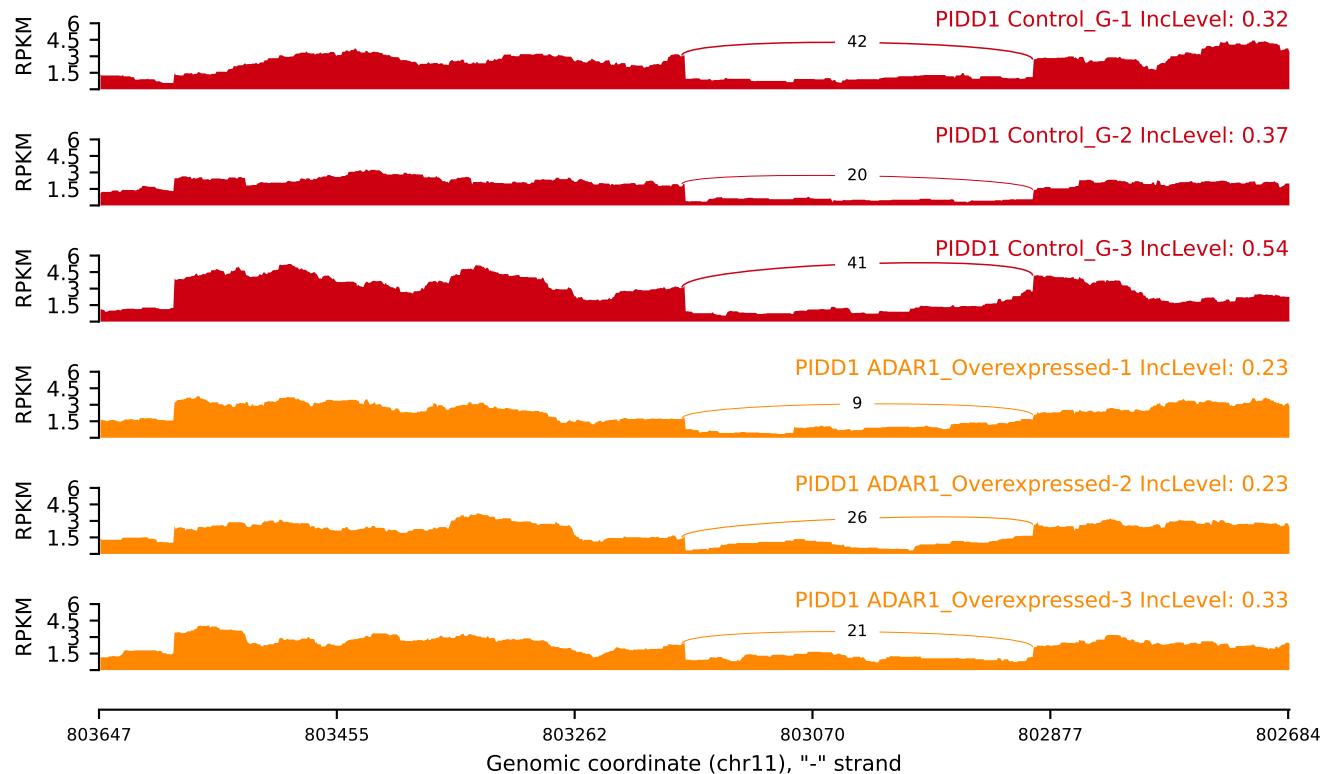
chr9\_34647089\_34647258\_+@chr9\_34647089\_34647961\_+@chr9\_34647657\_34647961\_+



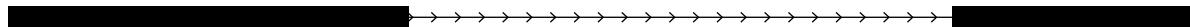
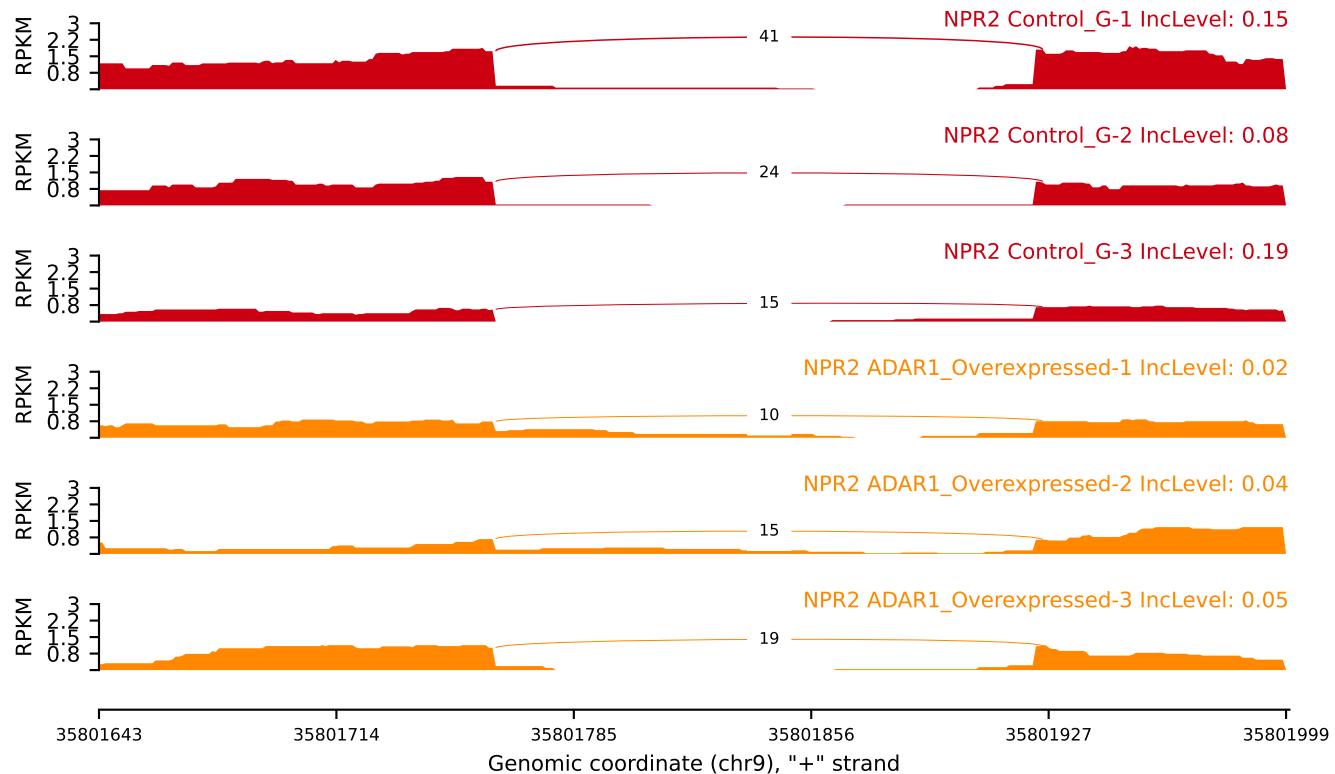
chr9\_34647492\_34647567\_+@chr9\_34647492\_34647961\_+@chr9\_34647832\_34647961\_+



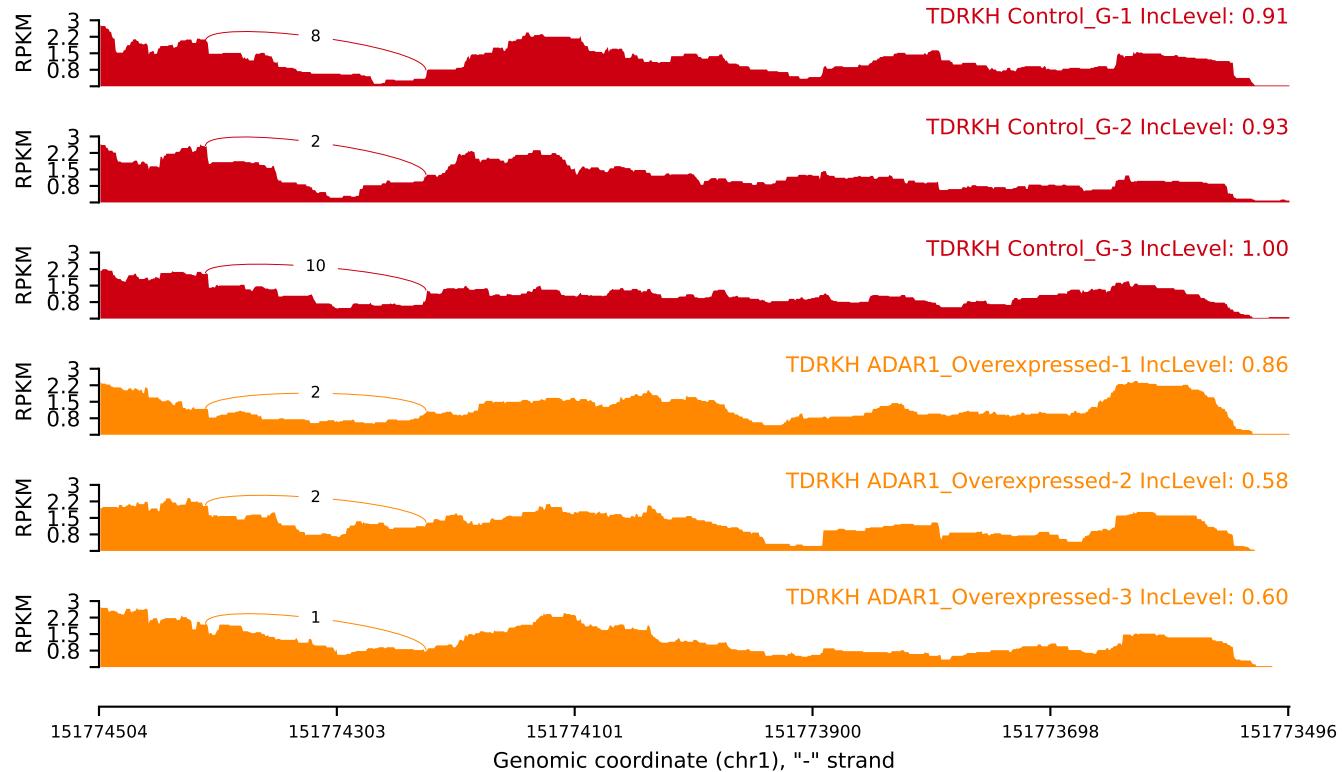
chr11\_803174\_803647\_-@chr11\_802682\_803647\_-@chr11\_802682\_802891\_-



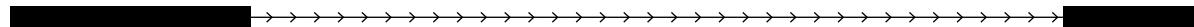
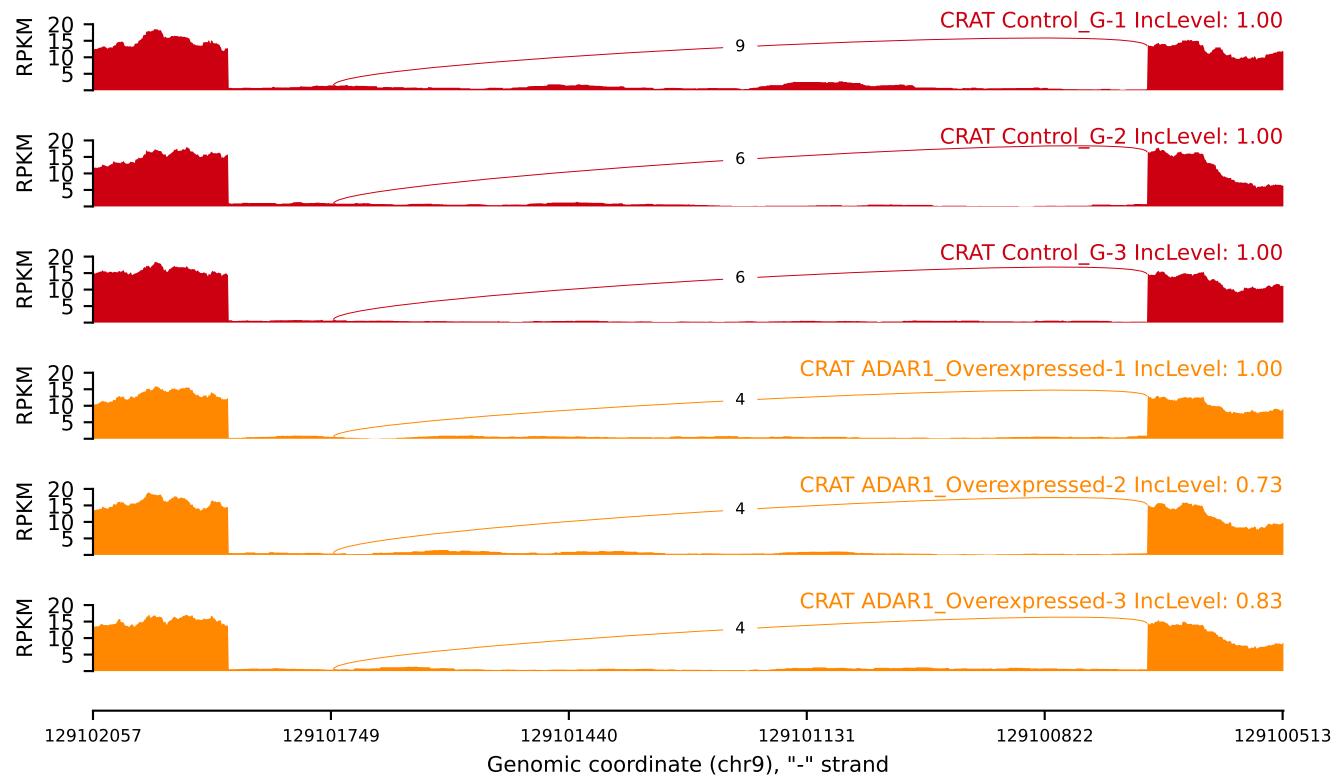
chr9\_35801643\_35801763\_+@chr9\_35801643\_35802000\_+@chr9\_35801926\_35802000\_+



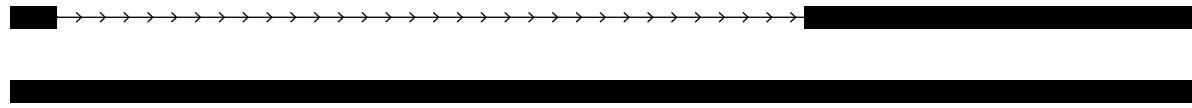
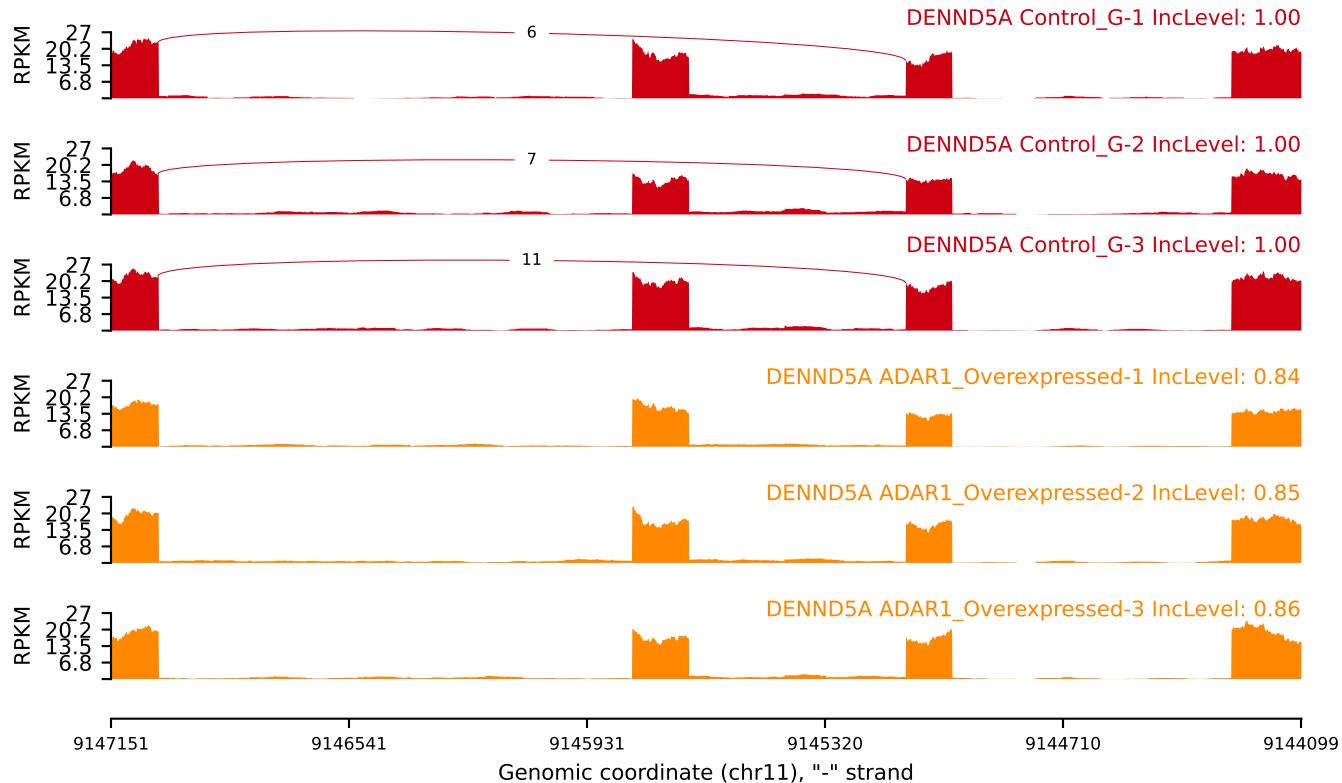
chr1\_151774413\_151774504\_-@chr1\_151773494\_151774504\_-@chr1\_151773494\_151774227\_-



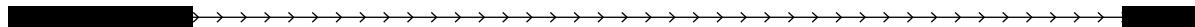
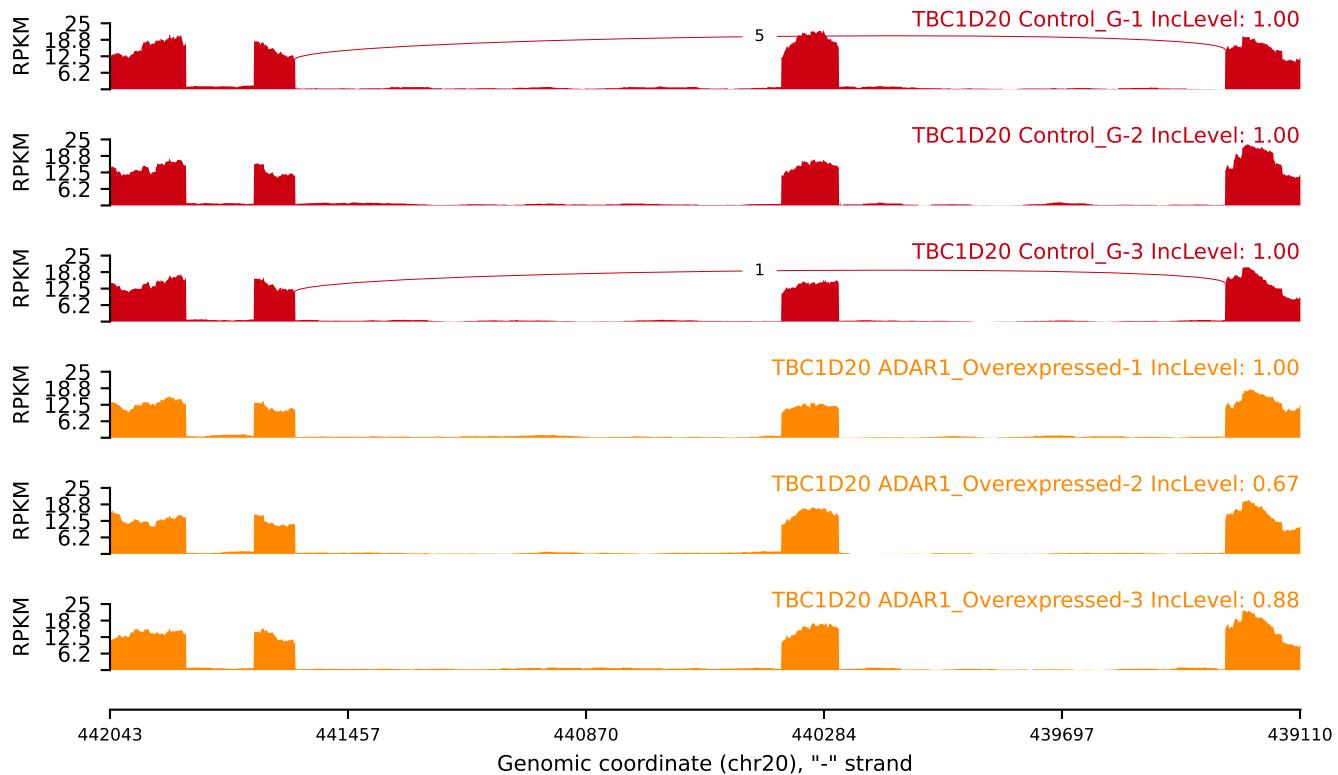
chr9\_129101744\_129102057\_-@chr9\_129100511\_129102057\_-@chr9\_129100511\_129100689\_-



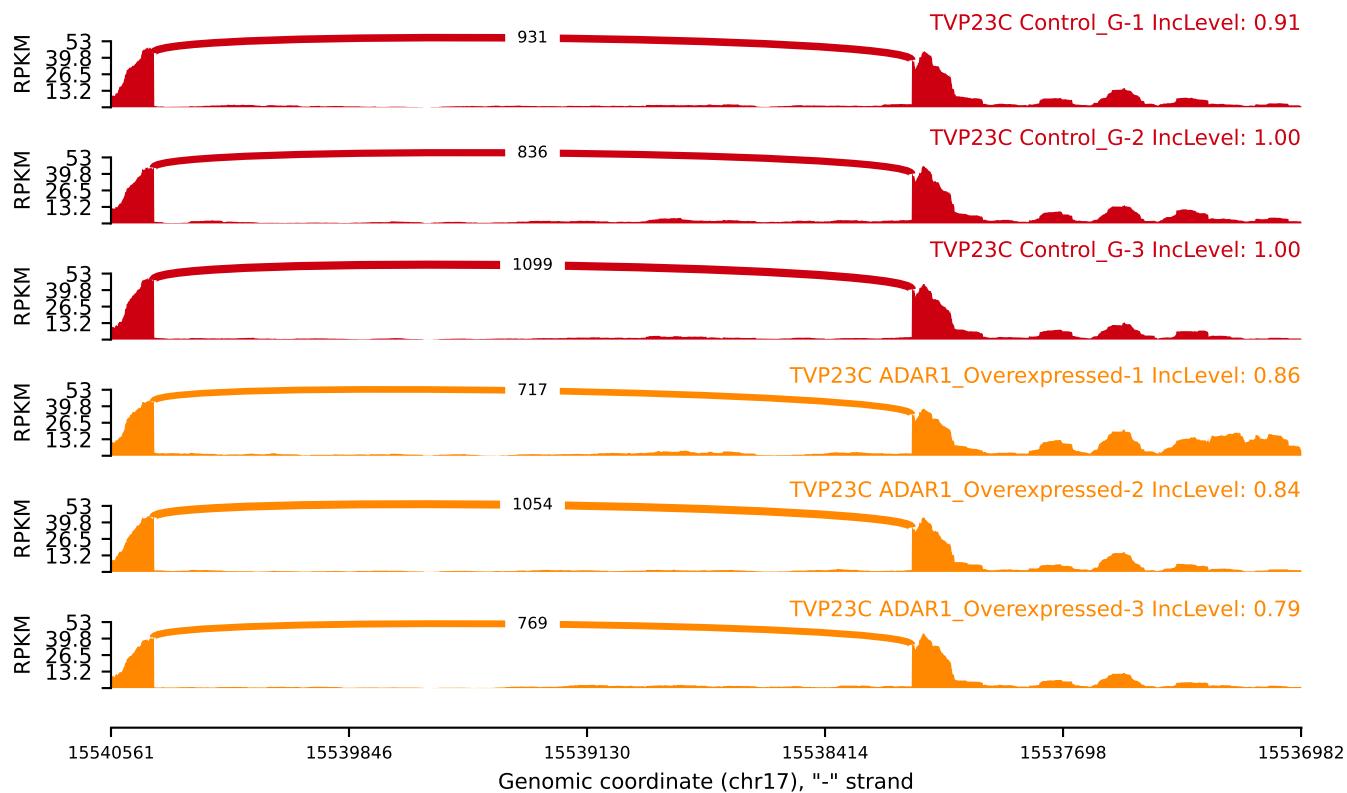
chr11\_9147030\_9147151\_-@chr11\_9144097\_9147151\_-@chr11\_9144097\_9145113\_-



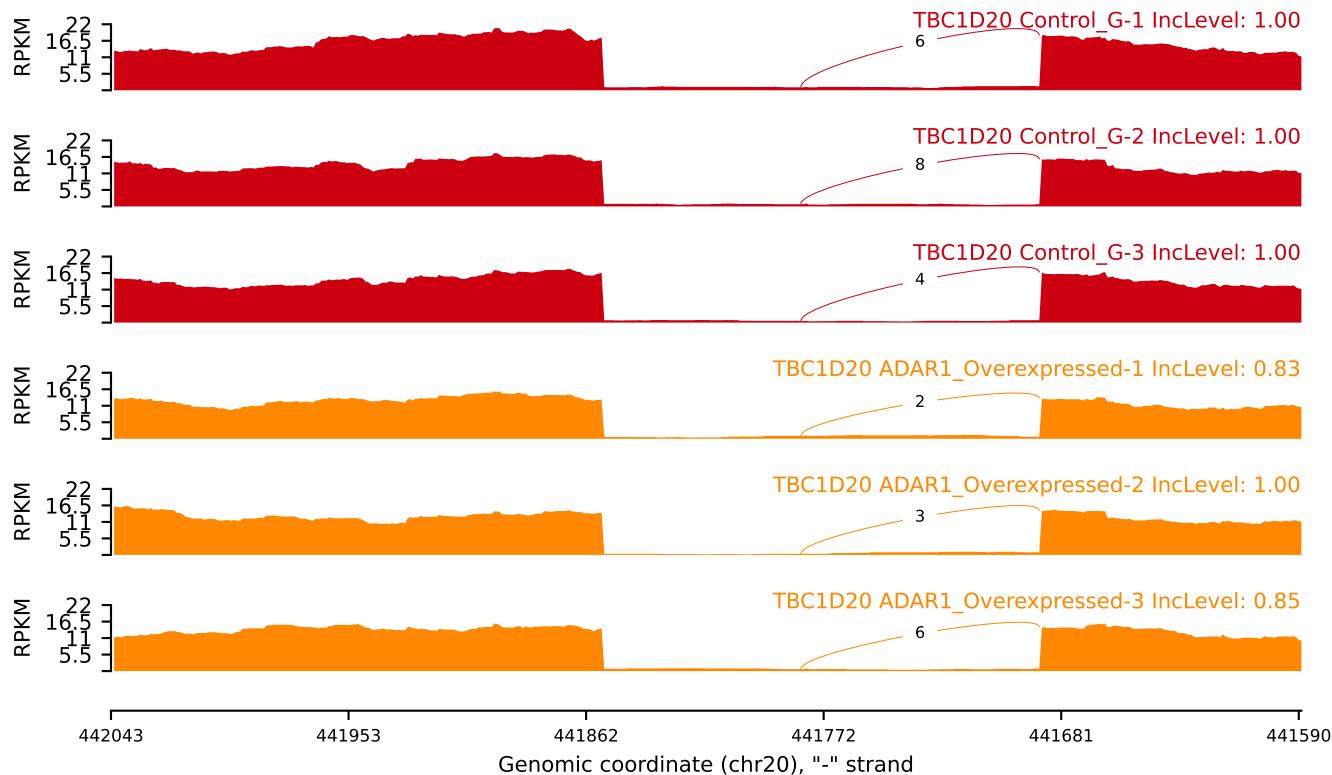
chr20\_441588\_442043\_-@chr20\_439108\_442043\_-@chr20\_439108\_439295\_-



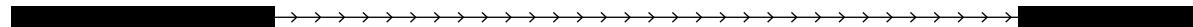
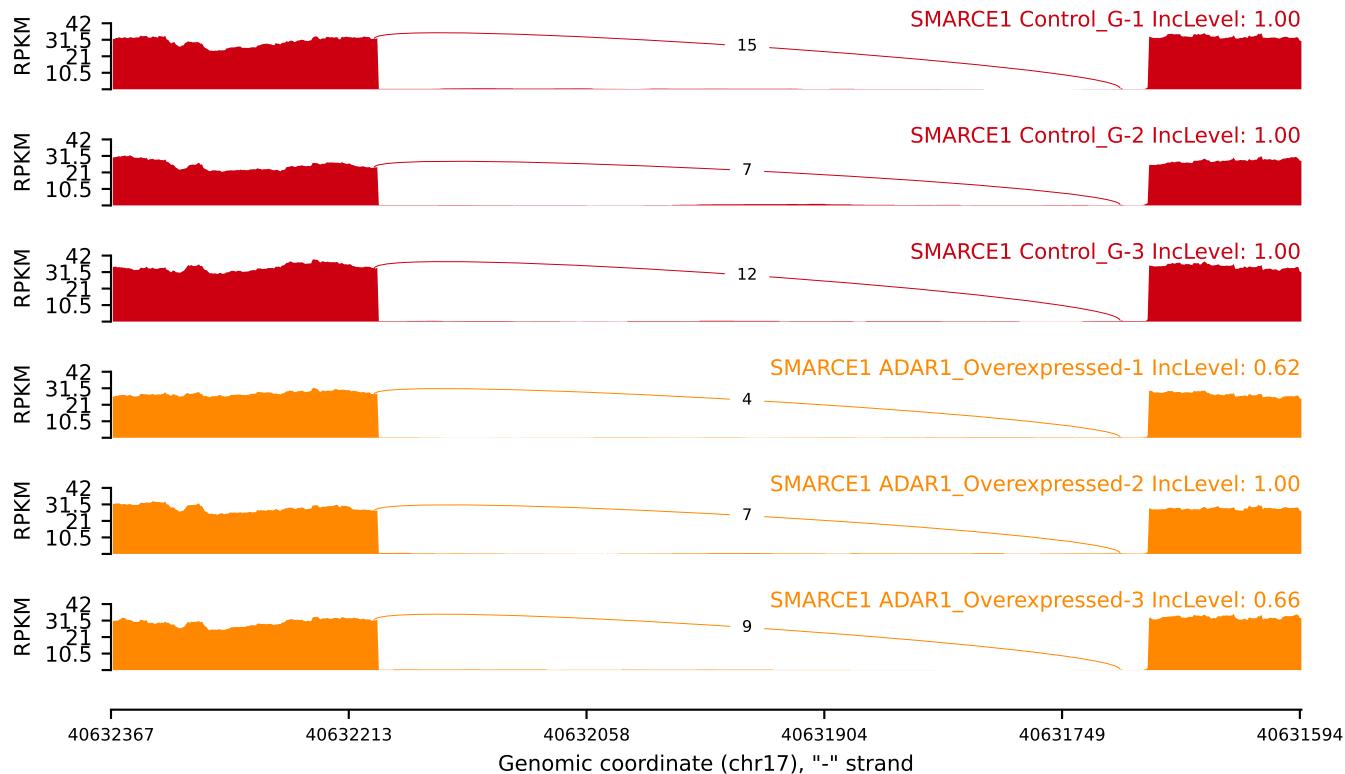
chr17\_15540433\_15540561\_-@chr17\_15536980\_15540561\_-@chr17\_15536980\_15538153\_-



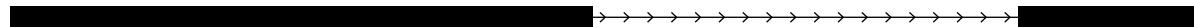
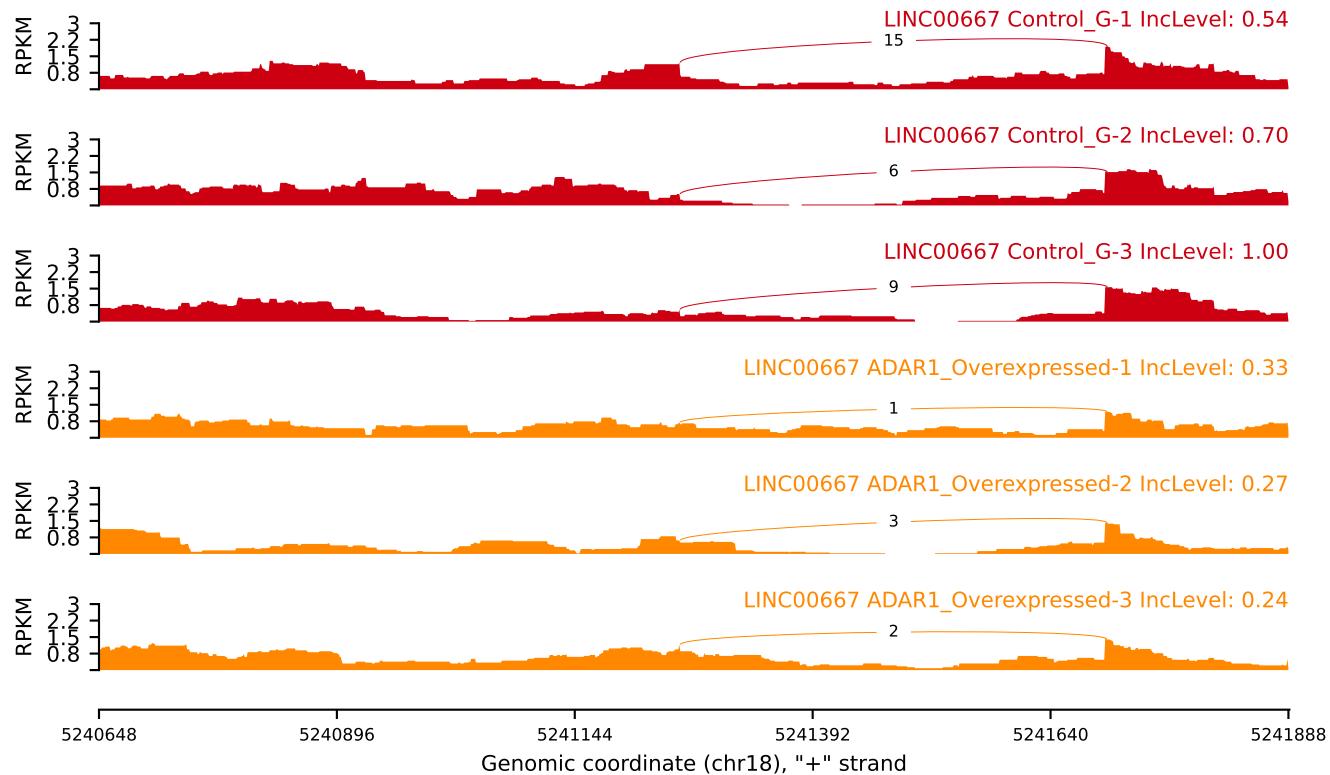
chr20\_441779\_442043\_-@chr20\_441588\_442043\_-@chr20\_441588\_441689\_-



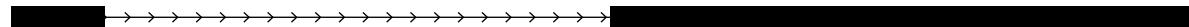
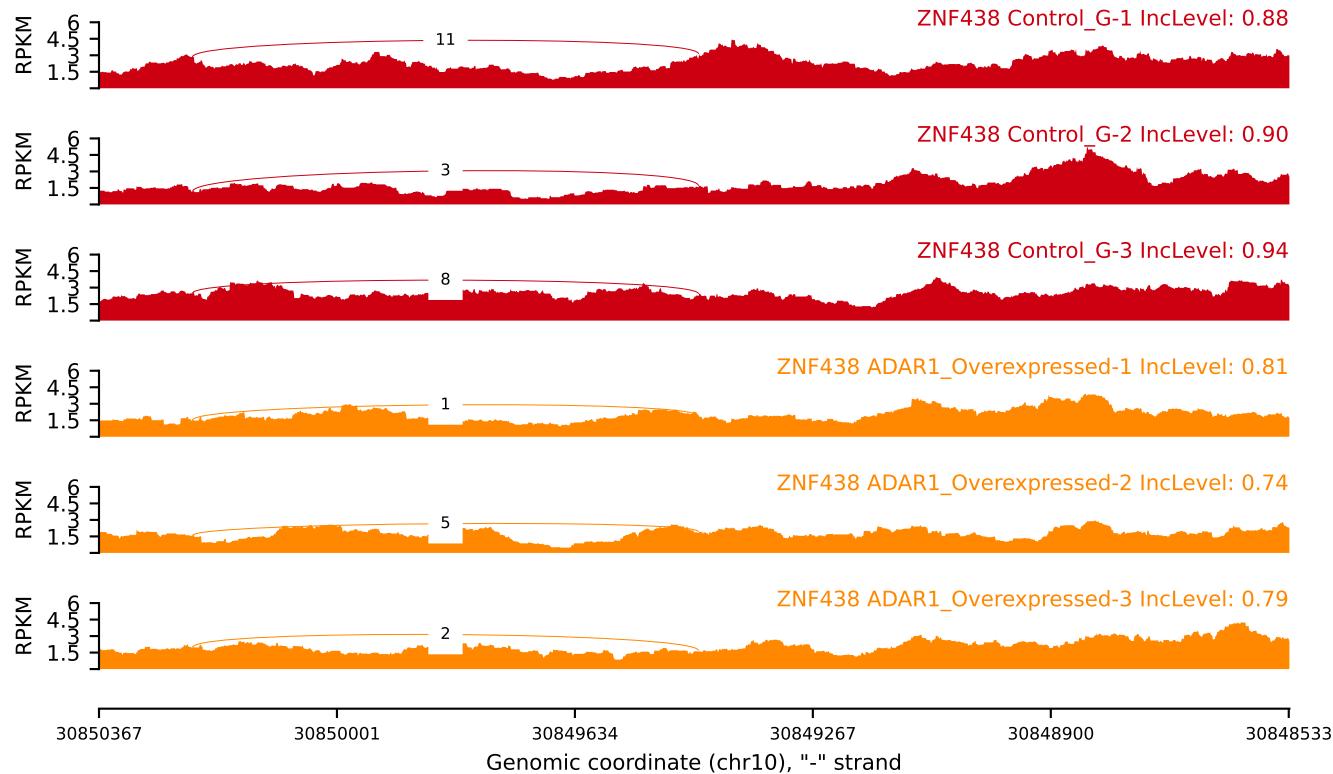
chr17\_40632195\_40632367\_-@chr17\_40631592\_40632367\_-@chr17\_40631592\_40631711\_-



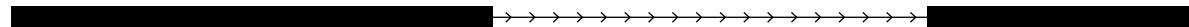
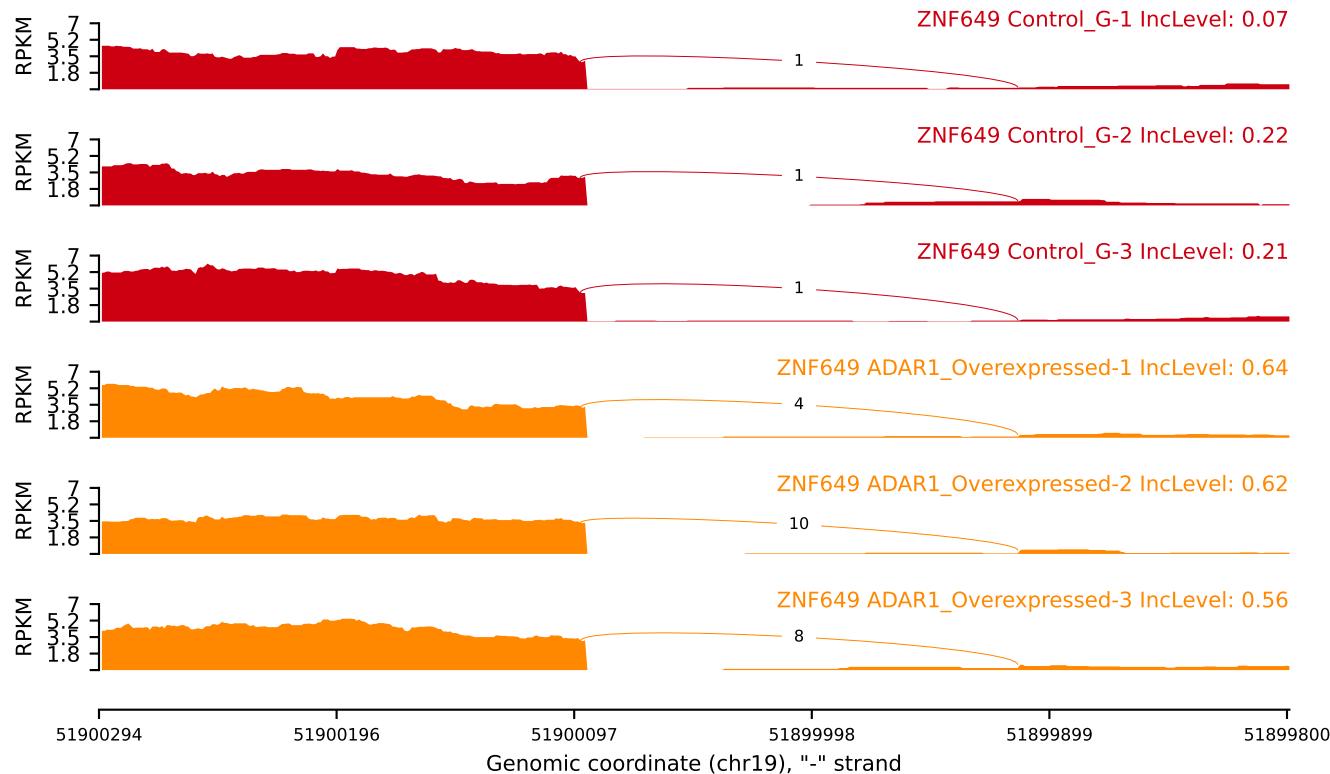
chr18\_5240648\_5241255\_+@chr18\_5240648\_5241889\_+@chr18\_5241699\_5241889\_+



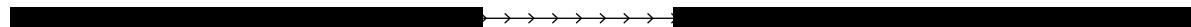
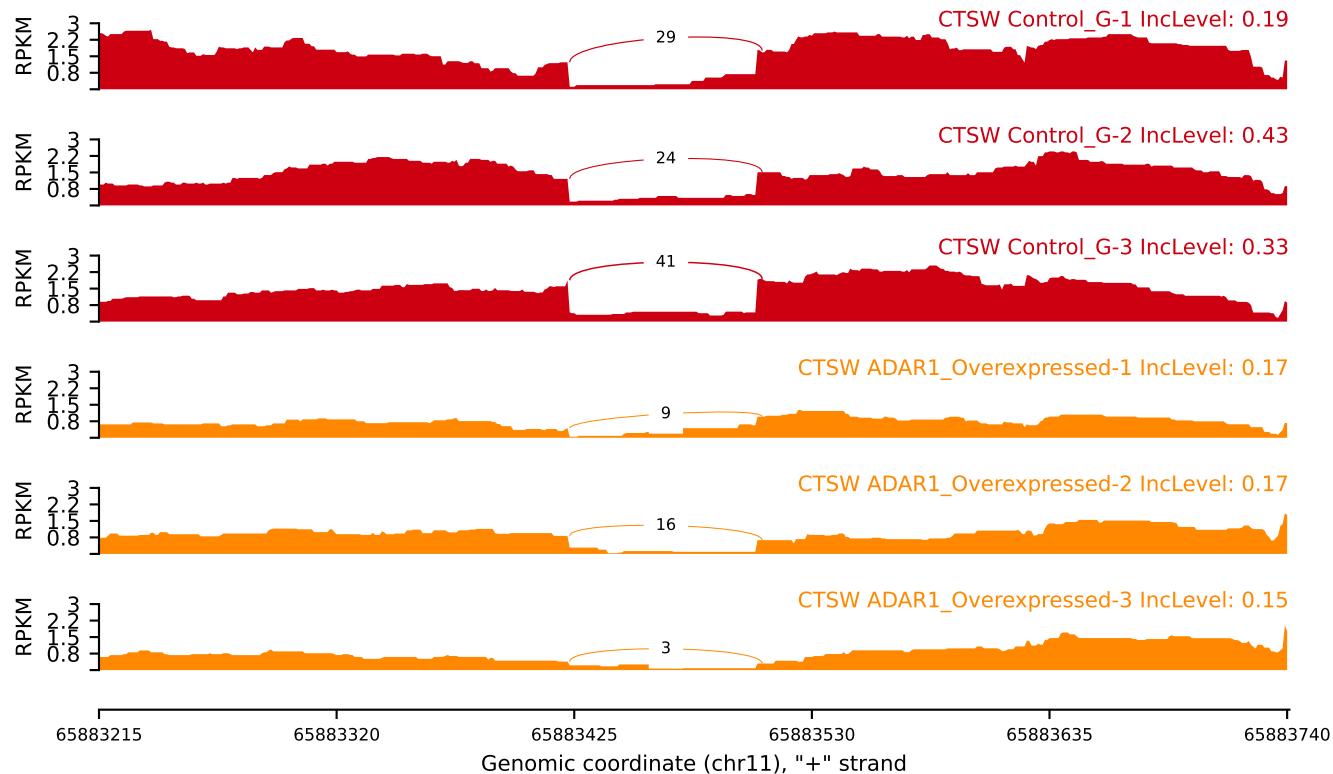
chr10\_30850222\_30850367\_-@chr10\_30848531\_30850367\_-@chr10\_30848531\_30849443\_-



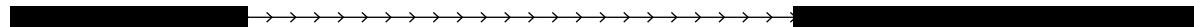
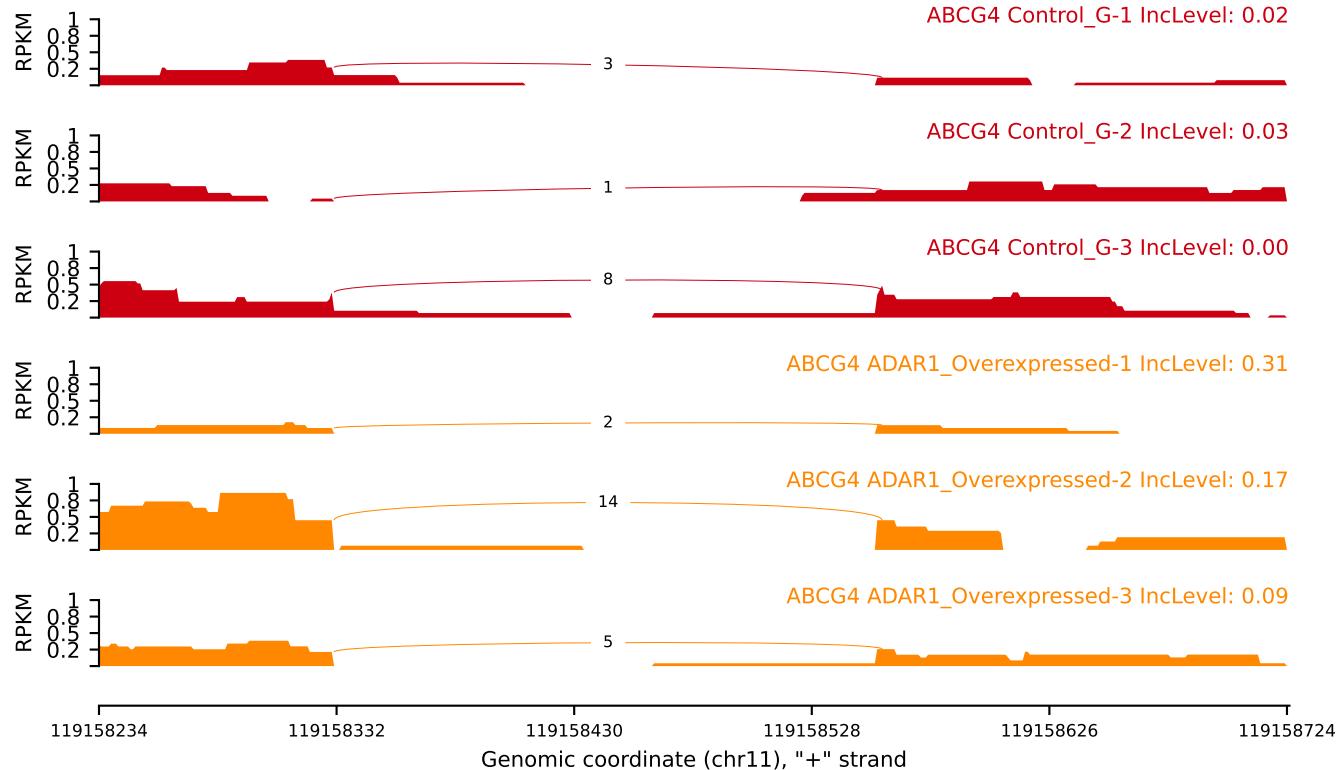
chr19\_51900093\_51900294\_-@chr19\_51899798\_51900294\_-@chr19\_51899798\_51899912\_-



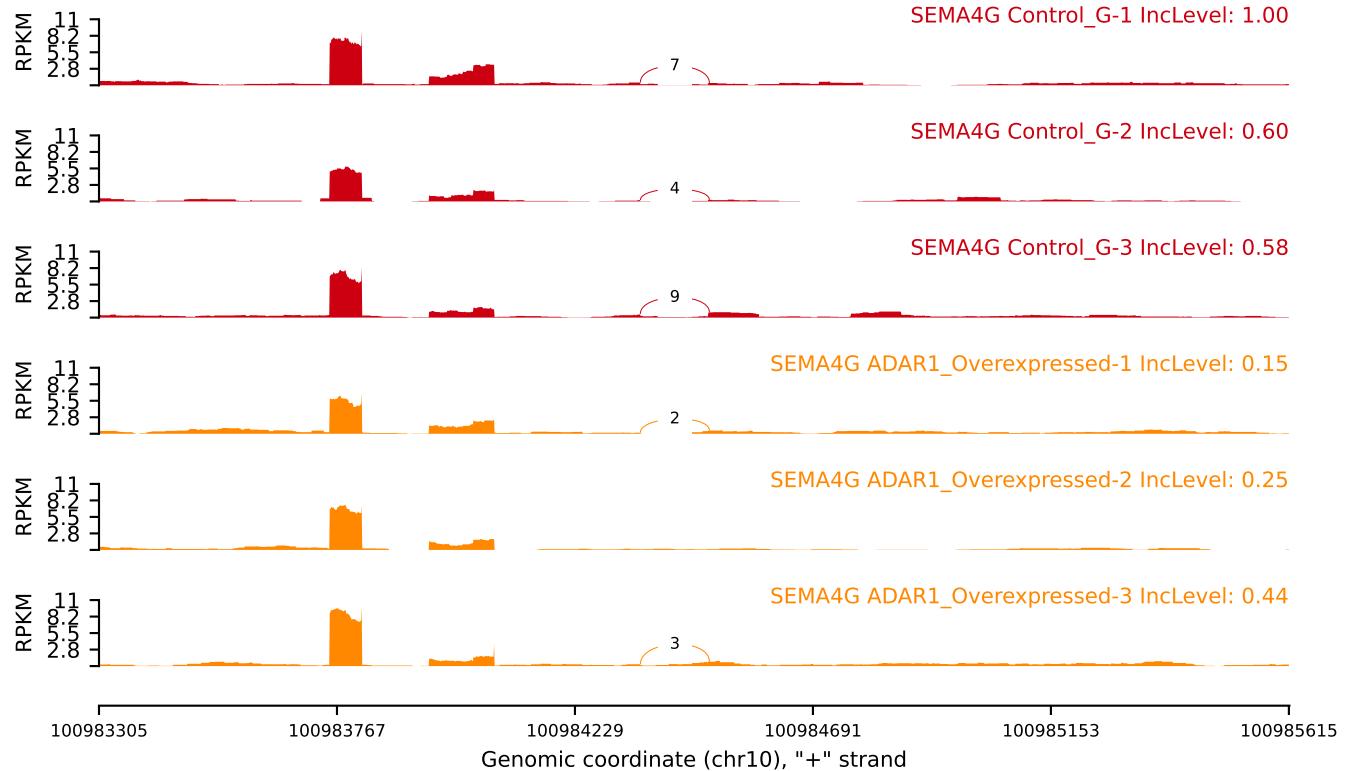
chr11\_65883215\_65883424\_+@chr11\_65883215\_65883741\_+@chr11\_65883508\_65883741\_+



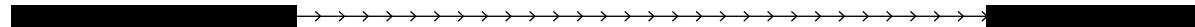
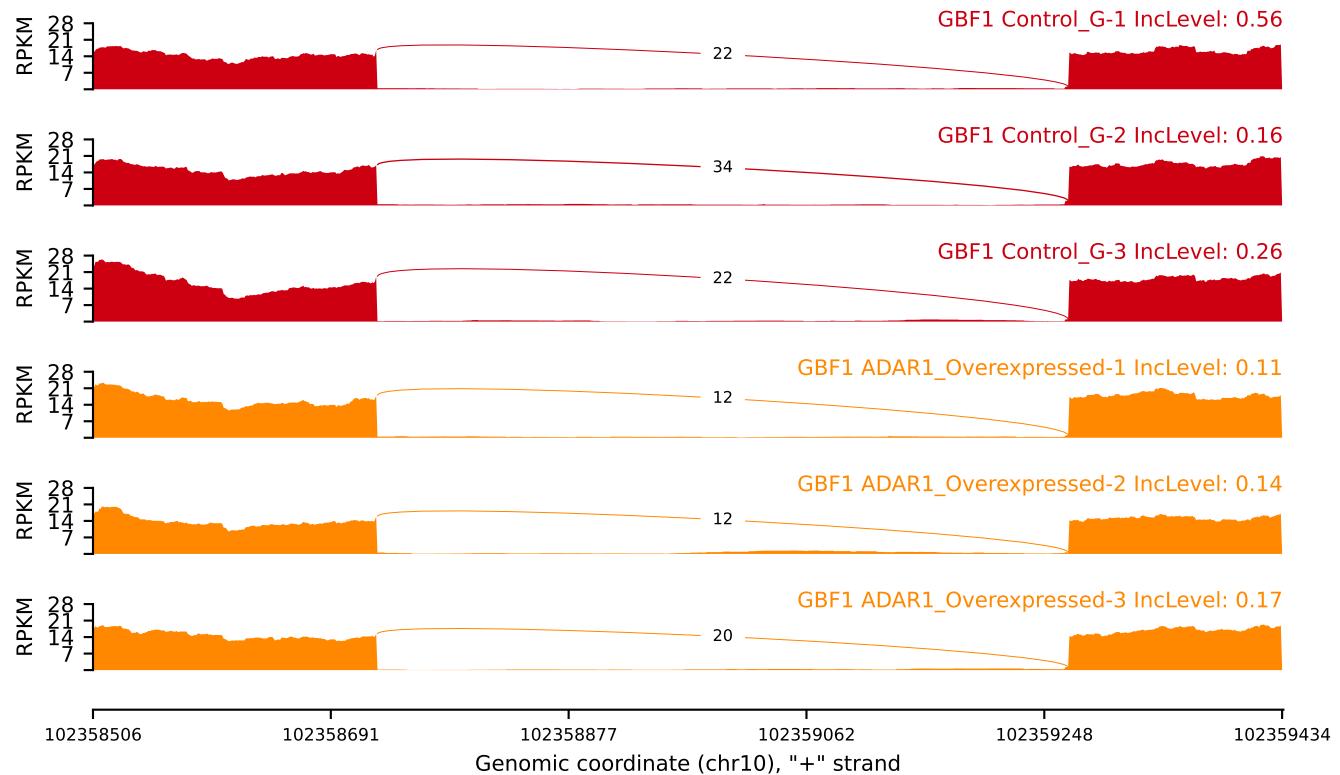
chr11\_119158234\_119158332\_+@chr11\_119158234\_119158725\_+@chr11\_119158557\_119158725\_+



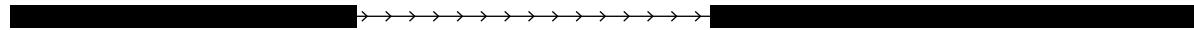
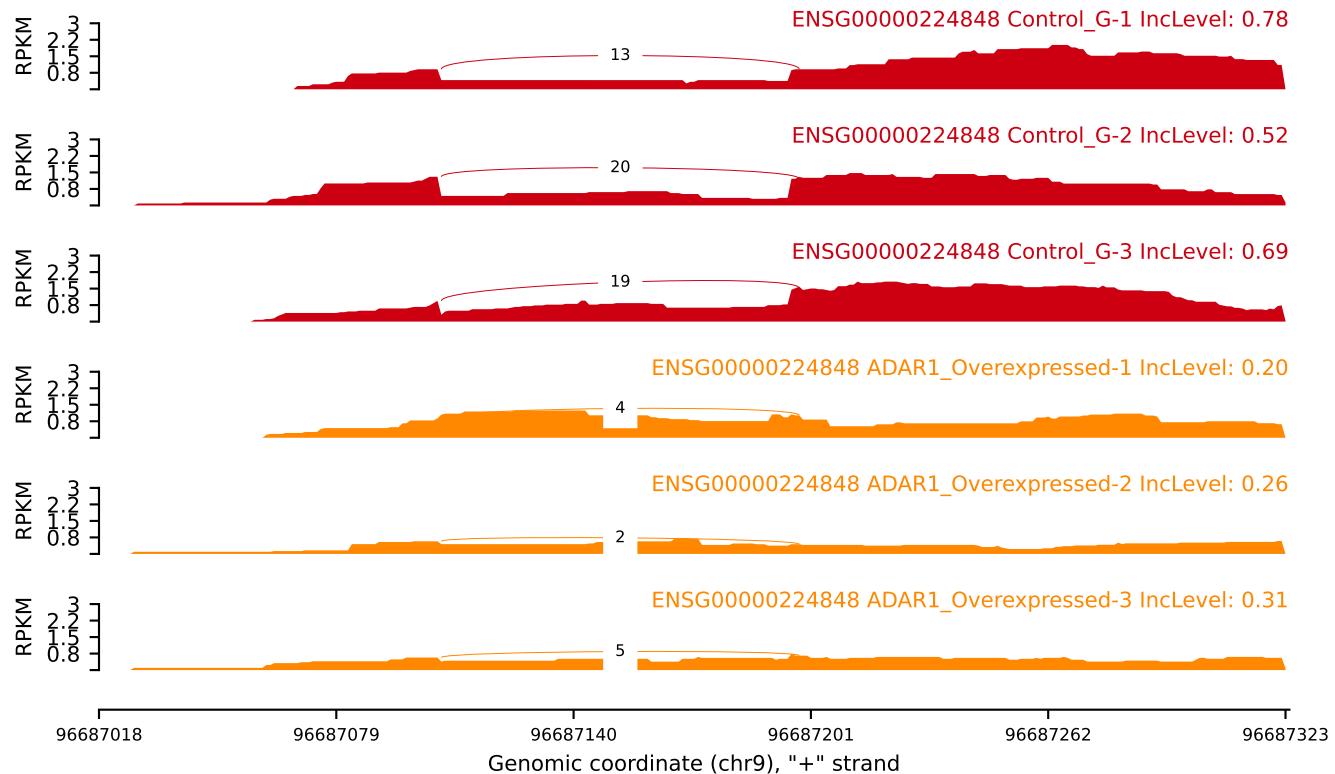
chr10\_100983305\_100984357\_+@chr10\_100983305\_100985616\_+@chr10\_100984490\_100985616\_+



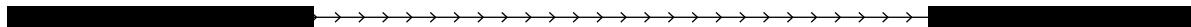
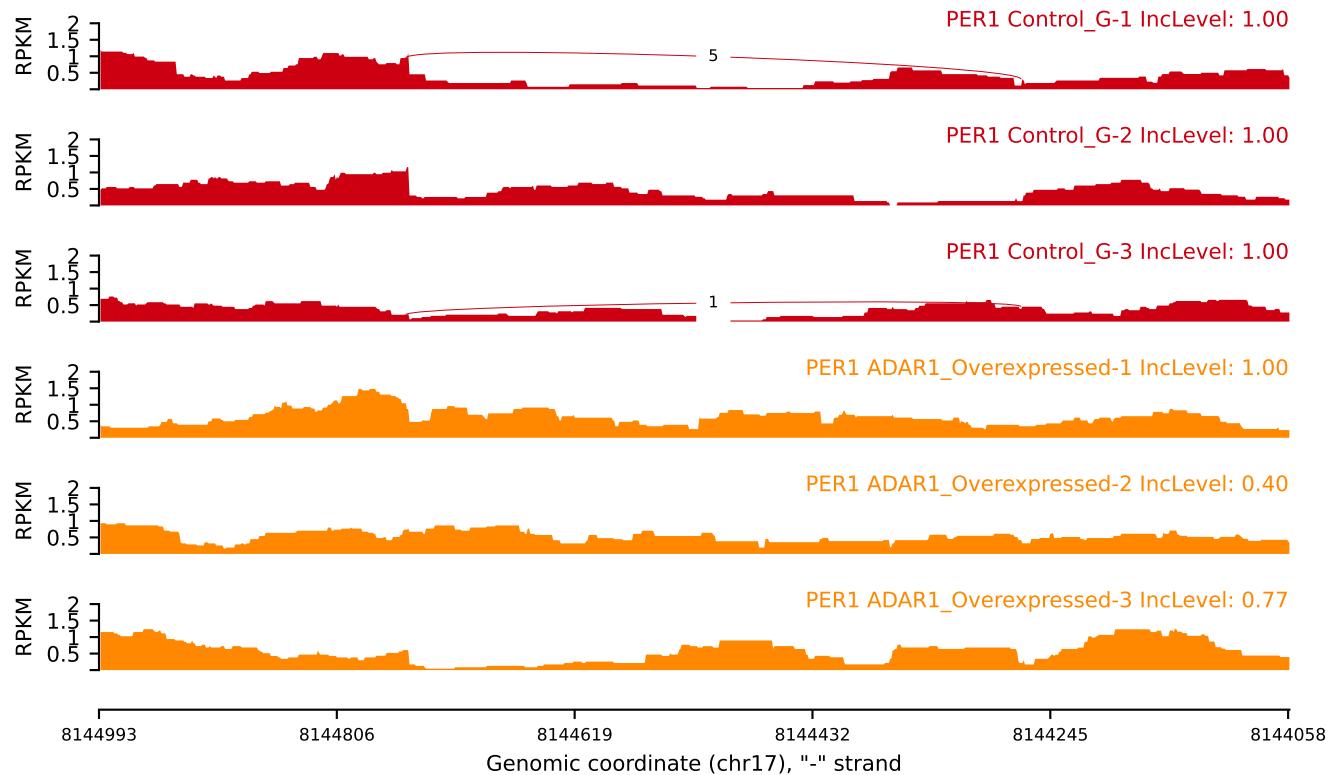
chr10\_102358506\_102358729\_+@chr10\_102358506\_102359435\_+@chr10\_102359267\_102359435\_+



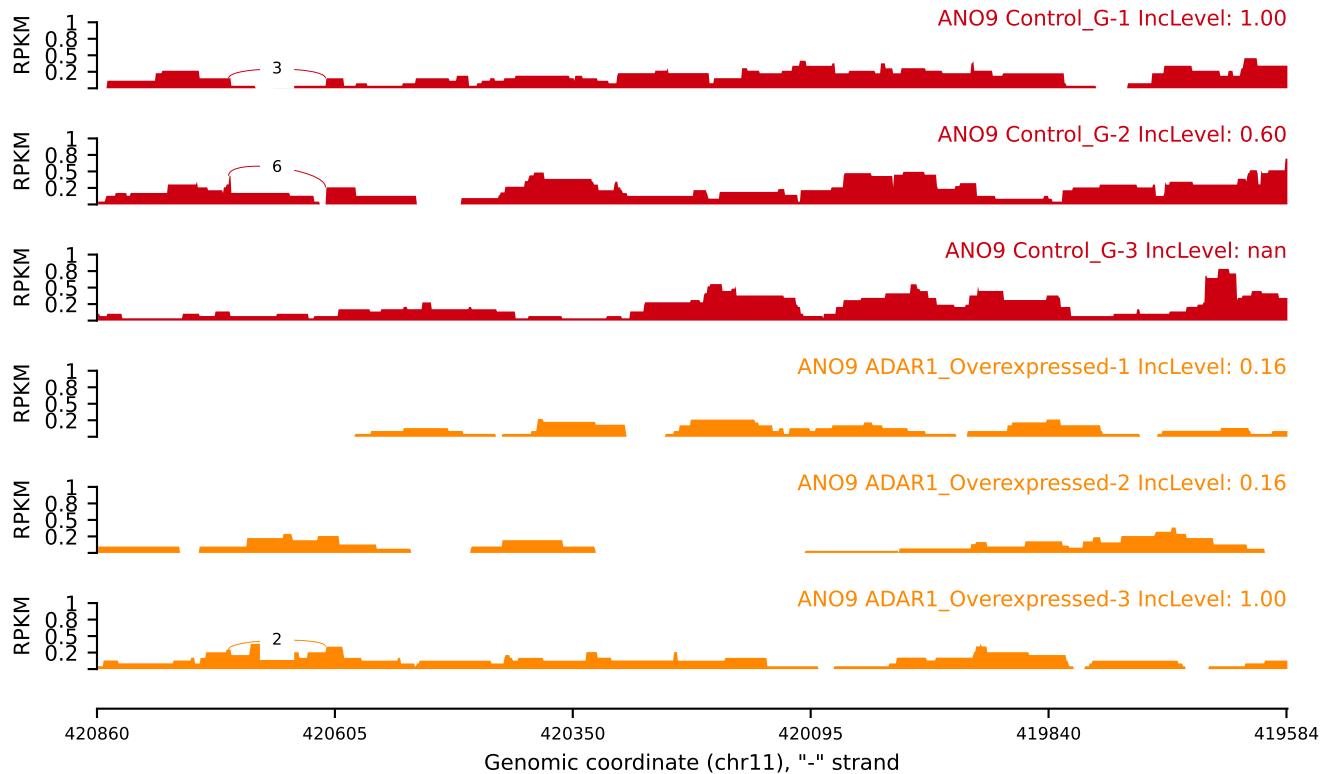
chr9\_96687018\_96687107\_+@chr9\_96687018\_96687324\_+@chr9\_96687198\_96687324\_+



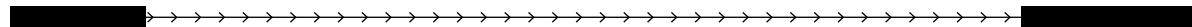
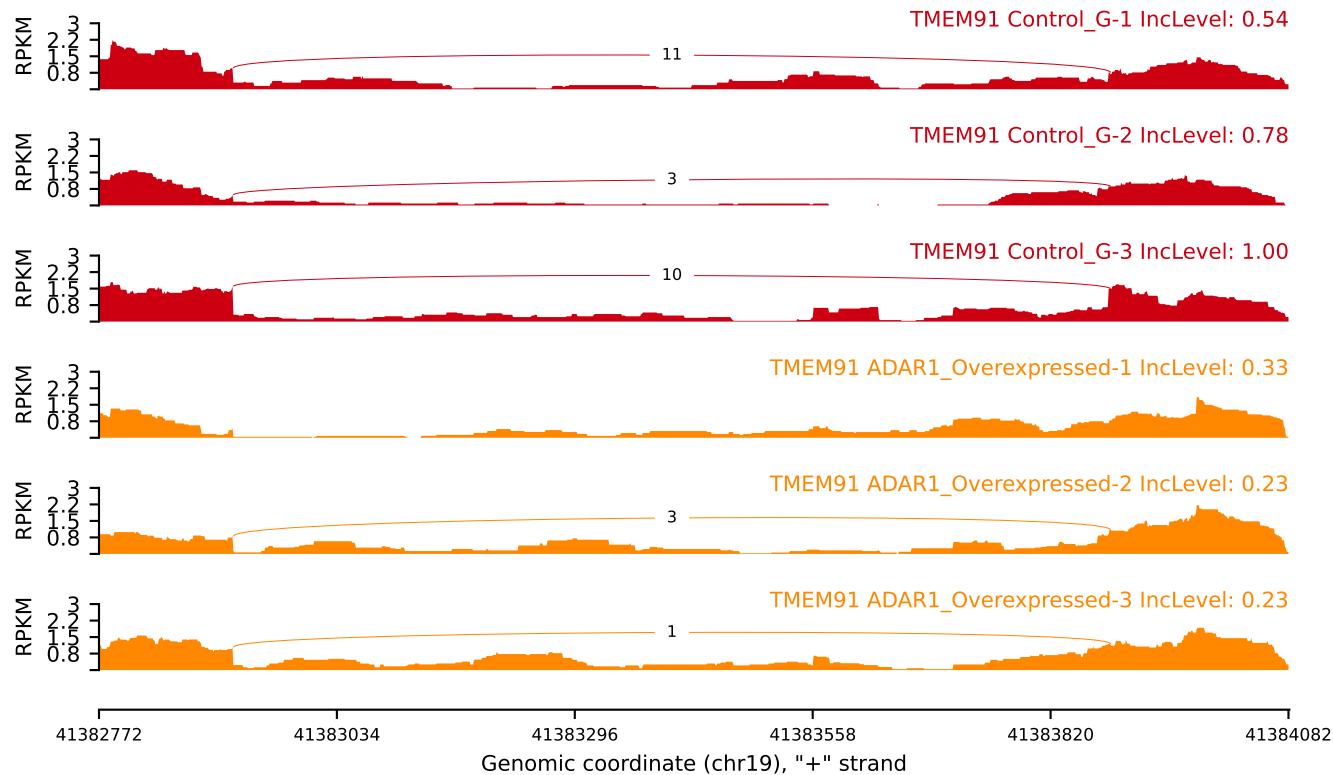
chr17\_8144751\_8144993\_-@chr17\_8144056\_8144993\_-@chr17\_8144056\_8144268\_-



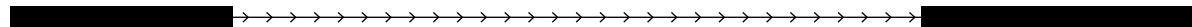
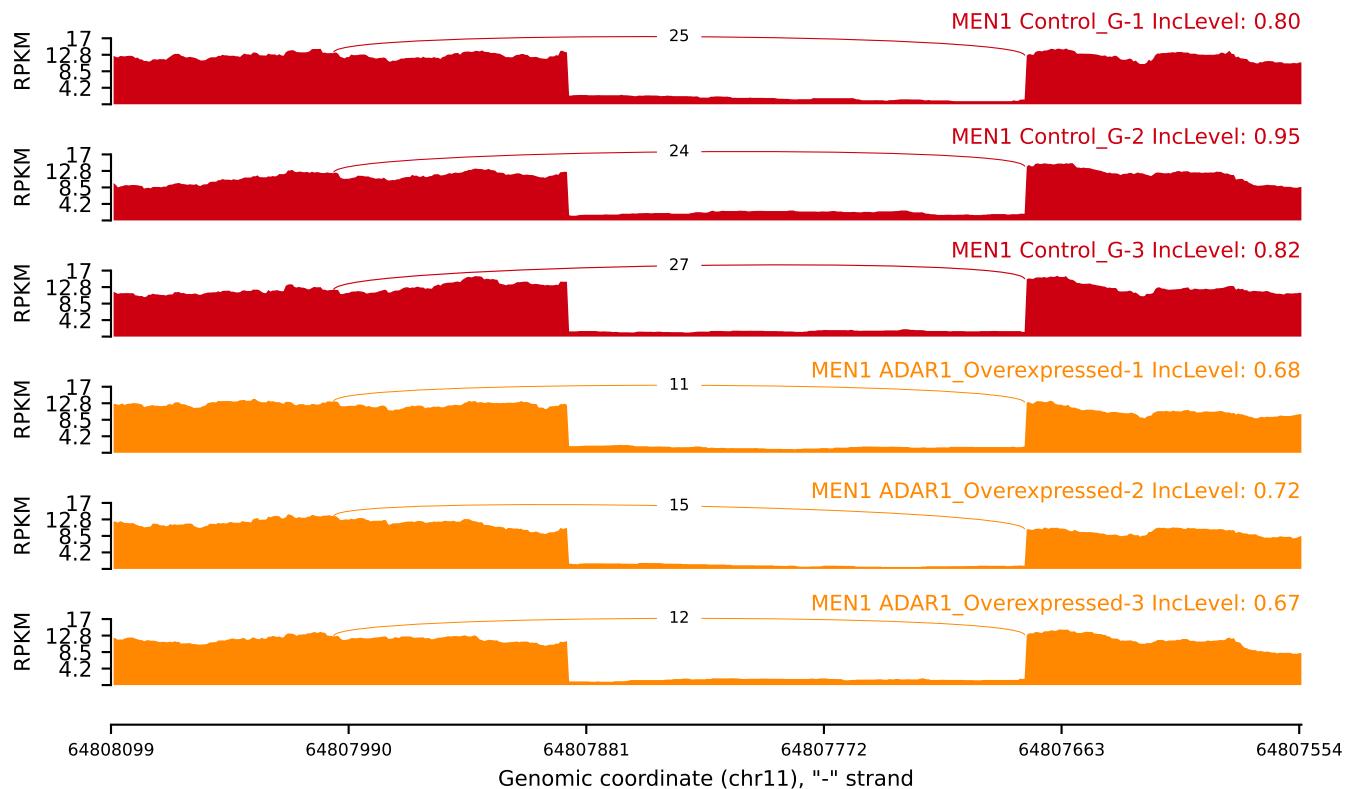
chr11\_420718\_420860\_-@chr11\_419582\_420860\_-@chr11\_419582\_420615\_-



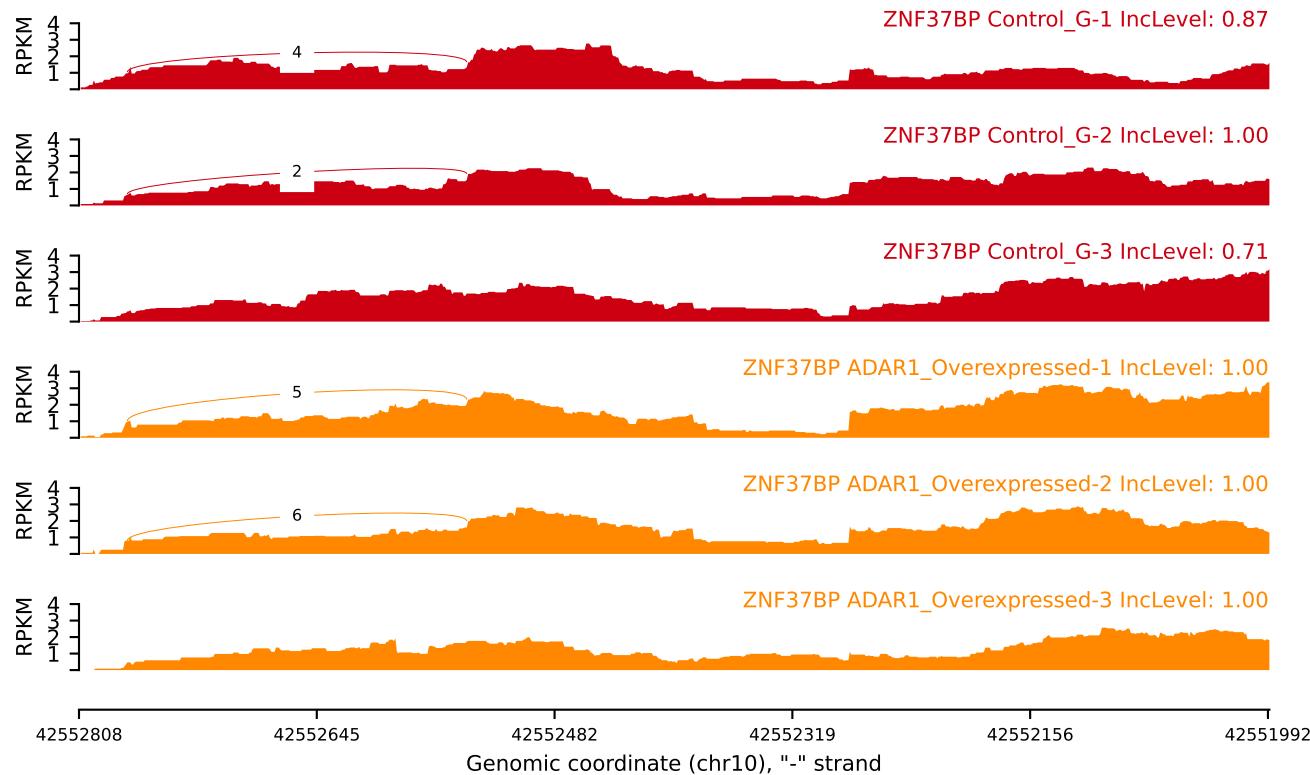
chr19\_41382772\_41382921\_+@chr19\_41382772\_41384083\_+@chr19\_41383886\_41384083\_+



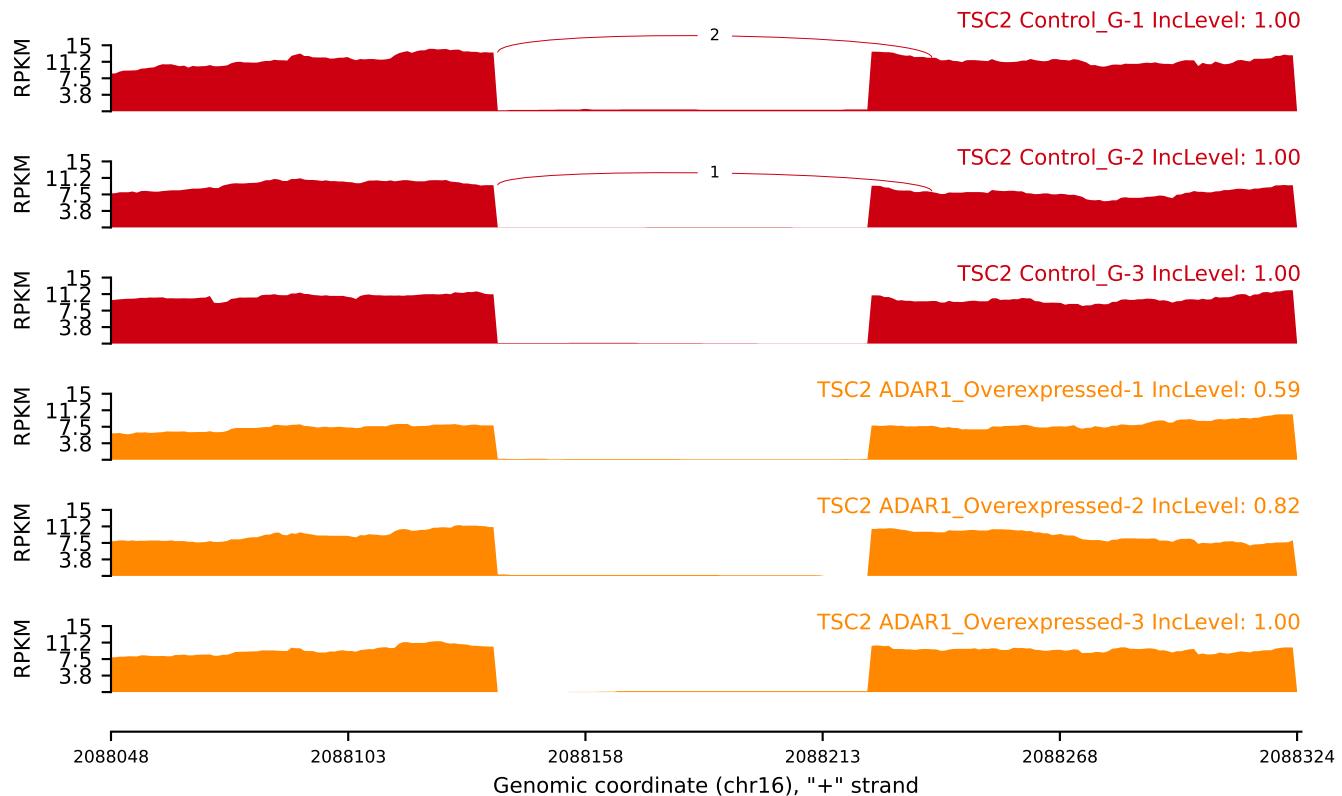
chr11\_64807996\_64808099\_-@chr11\_64807552\_64808099\_-@chr11\_64807552\_64807680\_-



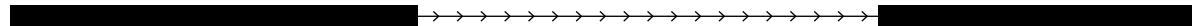
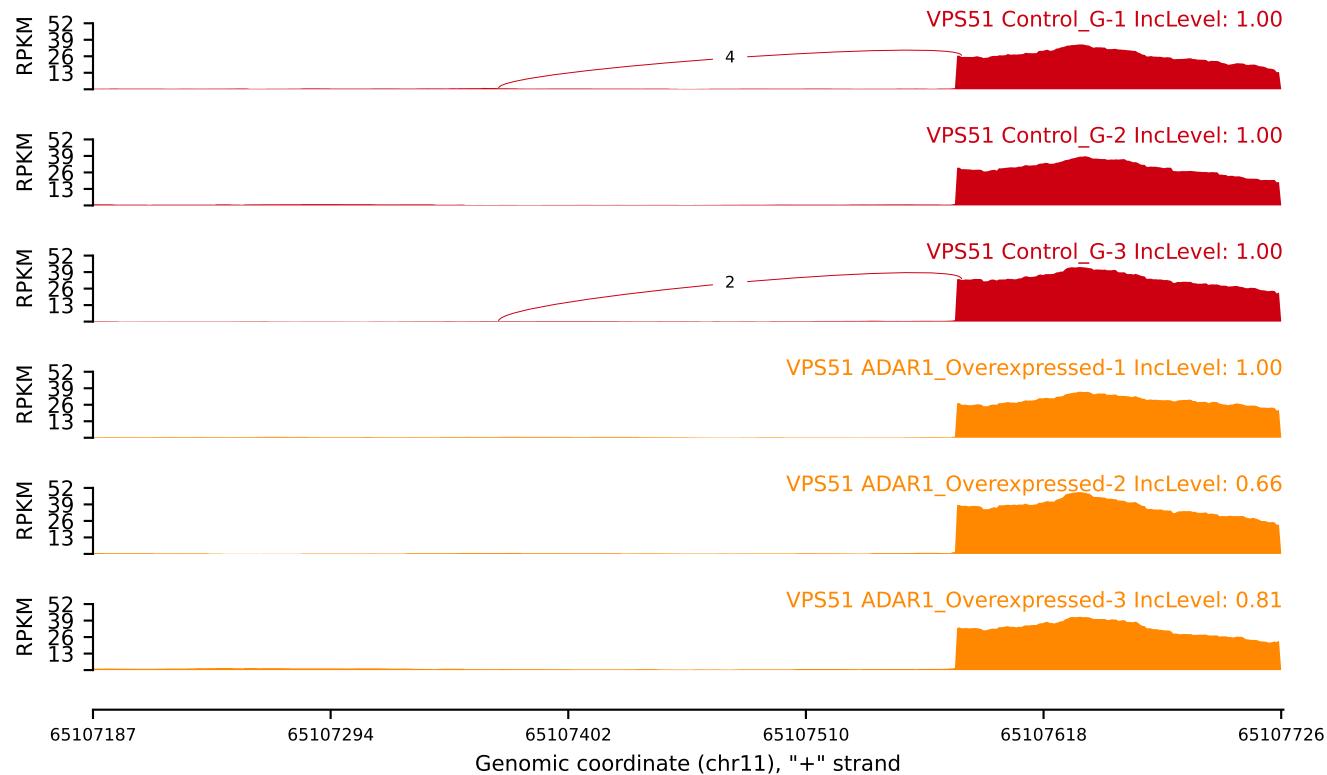
chr10\_42552774\_42552808\_-@chr10\_42551990\_42552808\_-@chr10\_42551990\_42552542\_-



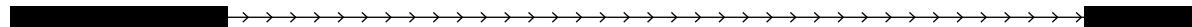
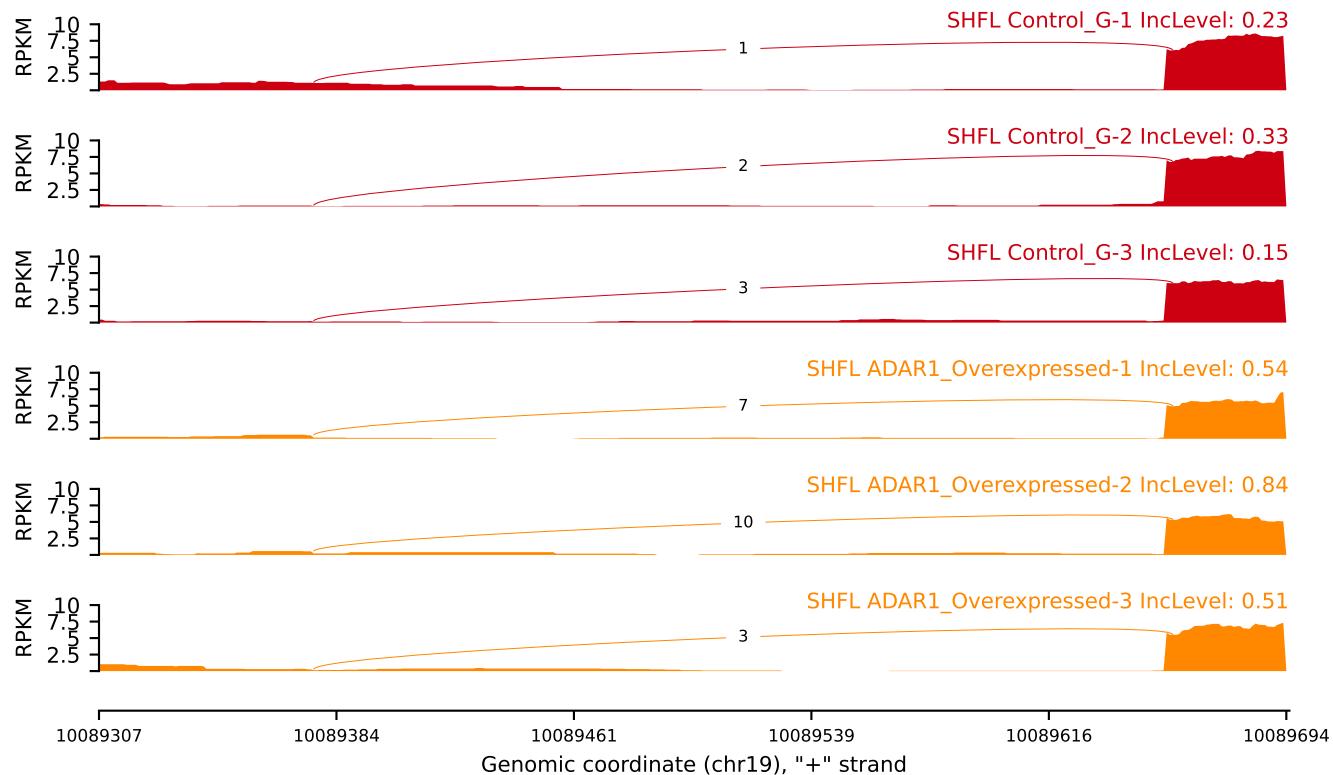
chr16\_2088048\_2088139\_+@chr16\_2088048\_2088325\_+@chr16\_2088239\_2088325\_+



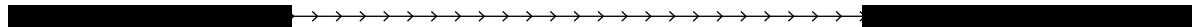
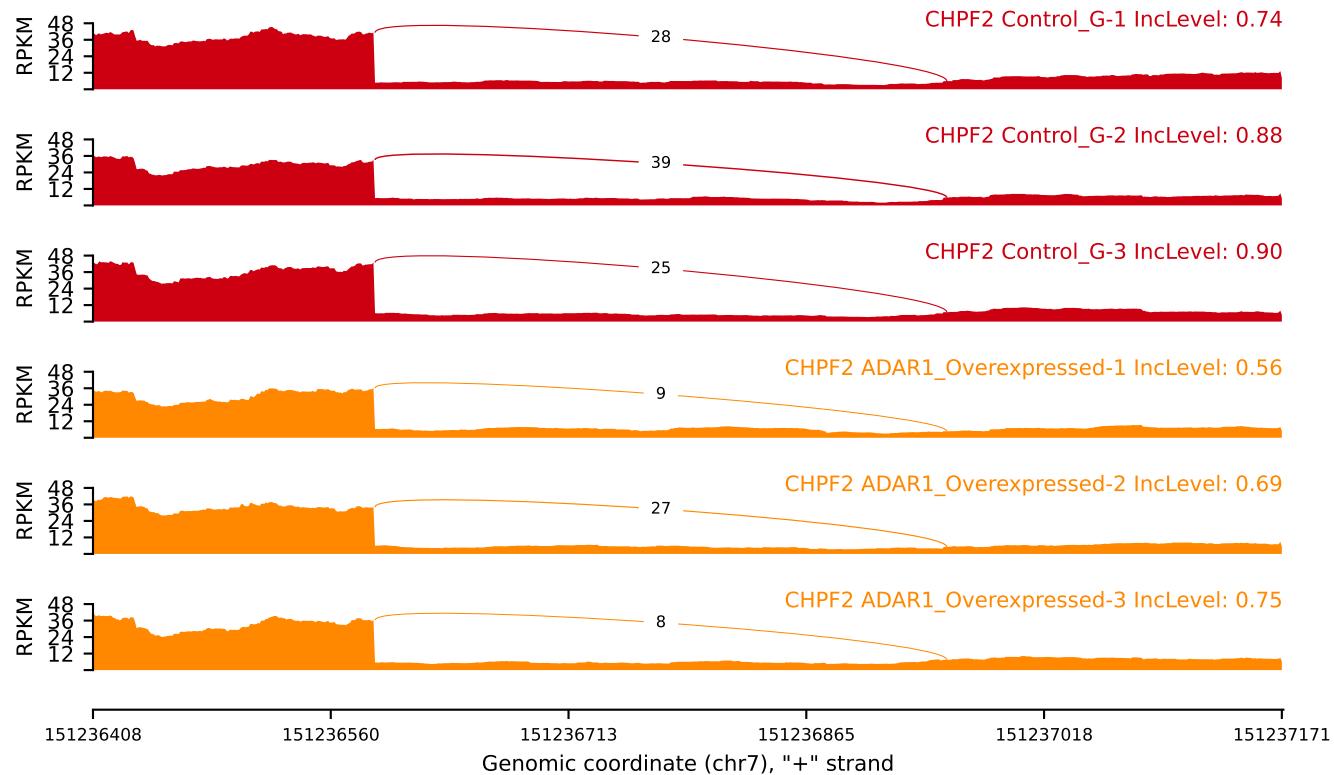
chr11\_65107187\_65107372\_+@chr11\_65107187\_65107727\_+@chr11\_65107581\_65107727\_+



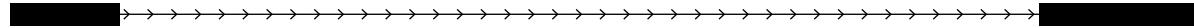
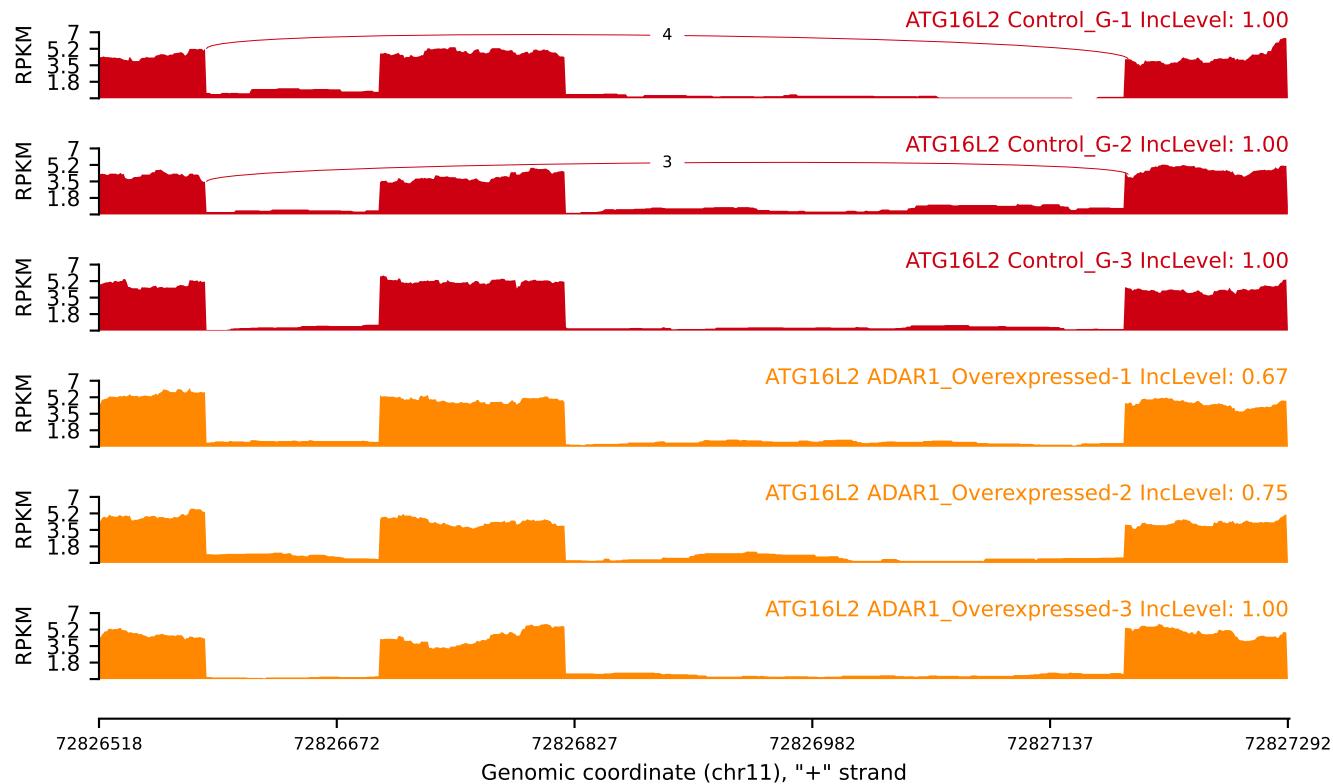
chr19\_10089307\_10089378\_+@chr19\_10089307\_10089695\_+@chr19\_10089657\_10089695\_+



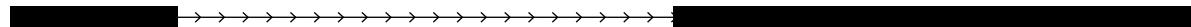
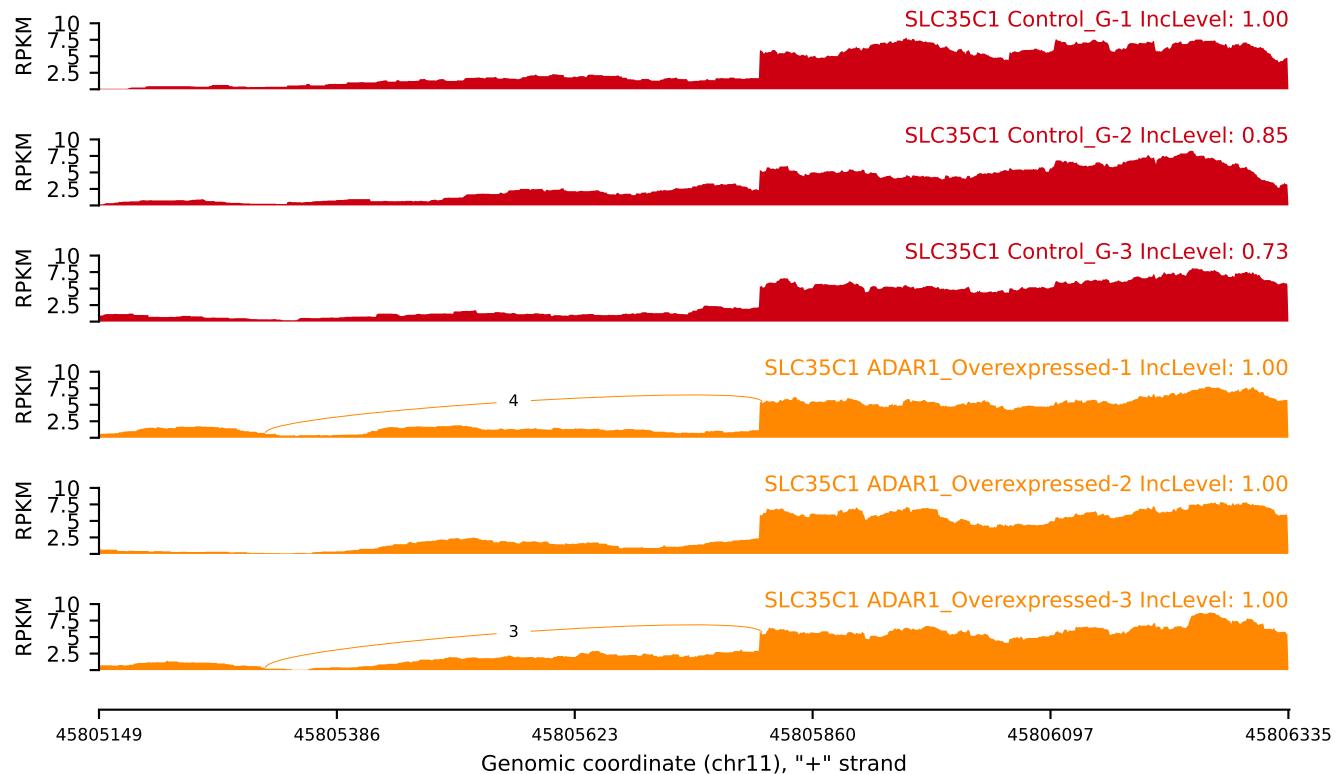
chr7\_151236408\_151236590\_+@chr7\_151236408\_151237172\_+@chr7\_151236956\_151237172\_+



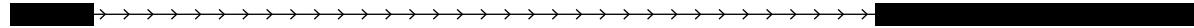
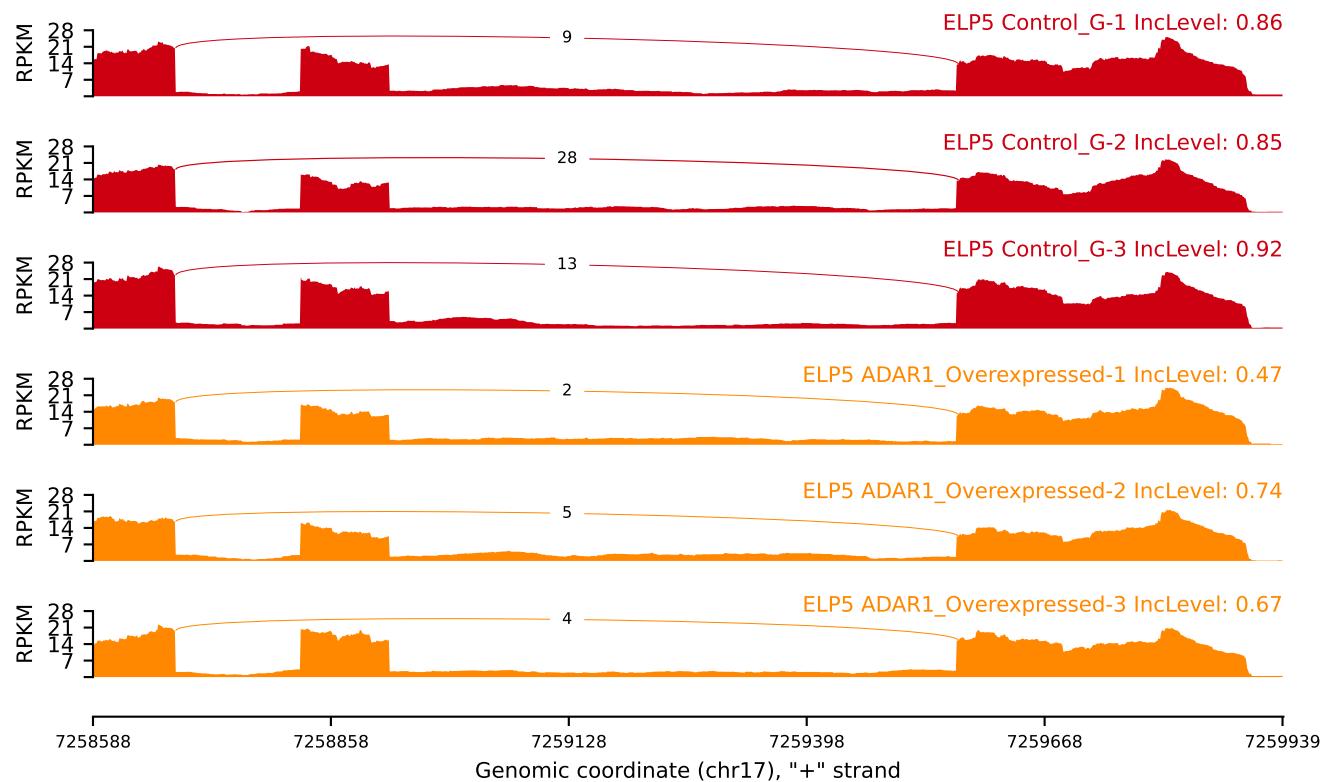
chr11\_72826518\_72826589\_+@chr11\_72826518\_72827293\_+@chr11\_72827188\_72827293\_+



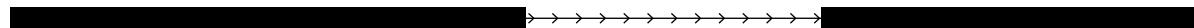
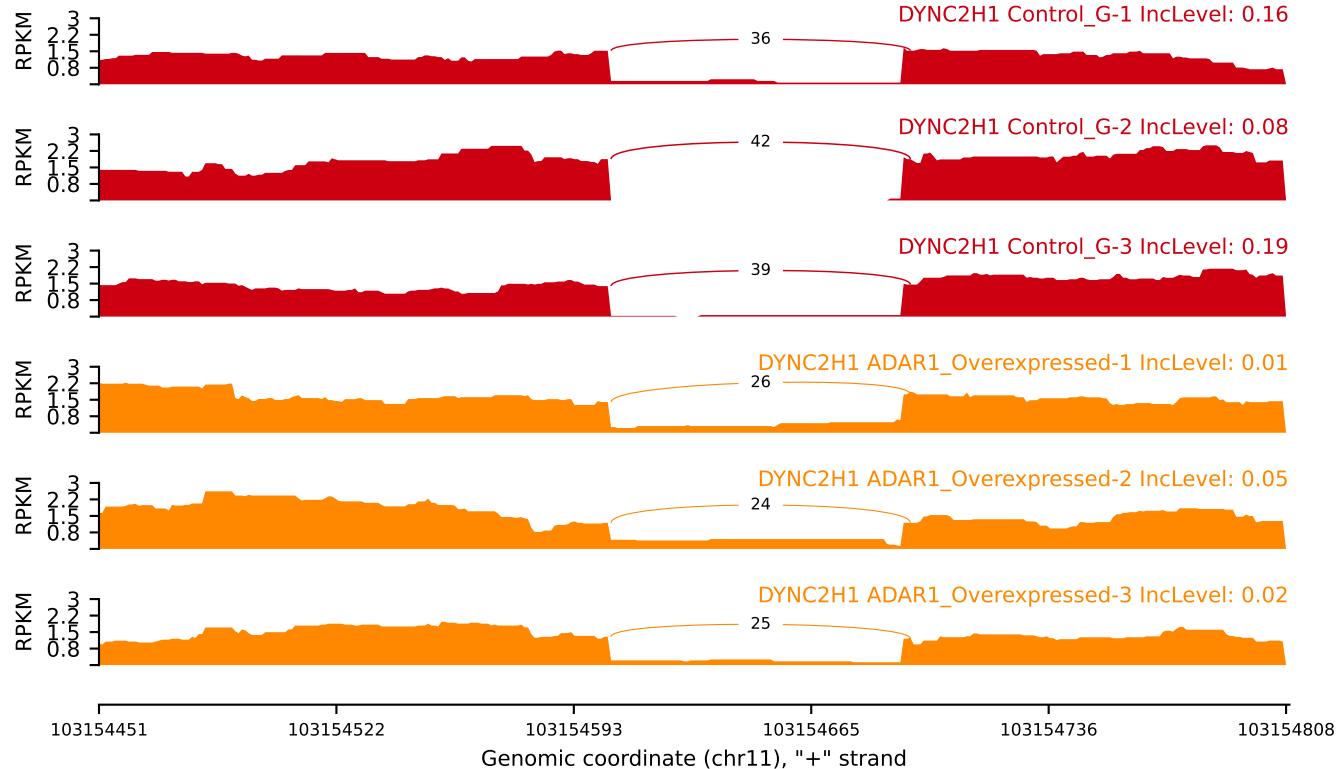
chr11\_45805149\_45805316\_+@chr11\_45805149\_45806336\_+@chr11\_45805810\_45806336\_+



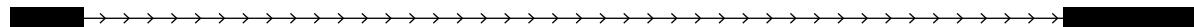
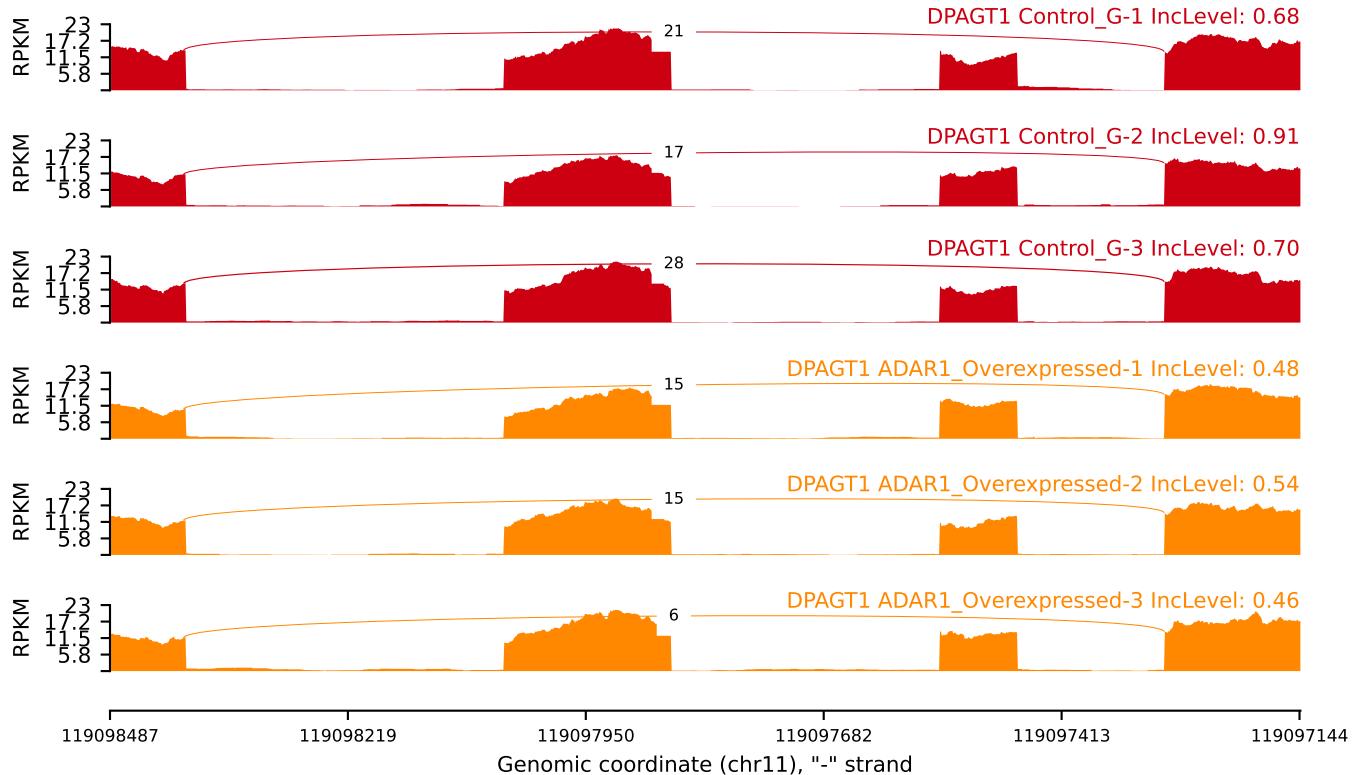
chr17\_7258588\_7258683\_+@chr17\_7258588\_7259940\_+@chr17\_7259571\_7259940\_+



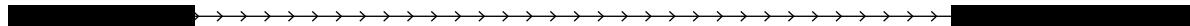
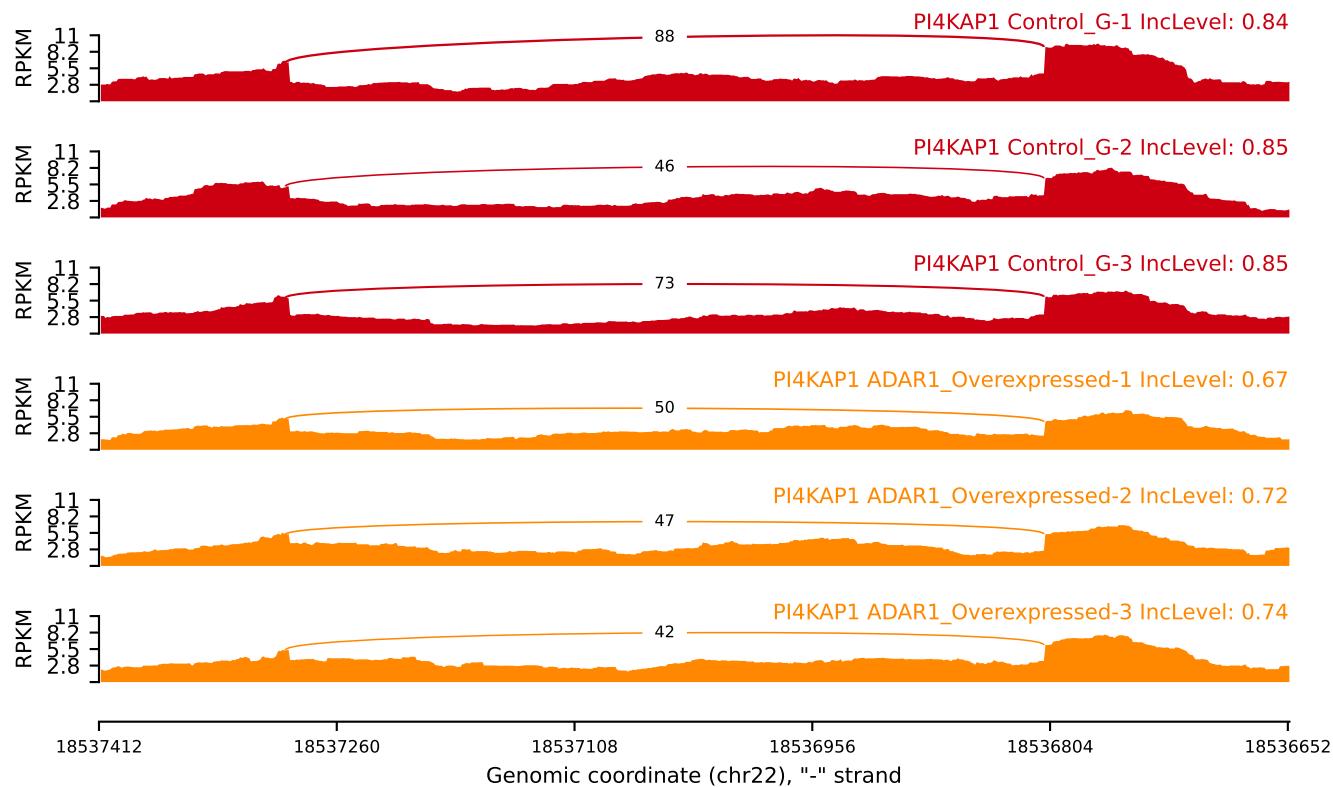
chr11\_103154451\_103154606\_+@chr11\_103154451\_103154809\_+@chr11\_103154695\_103154809\_+



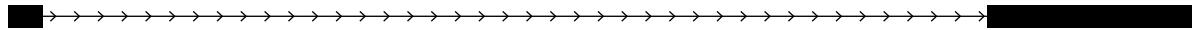
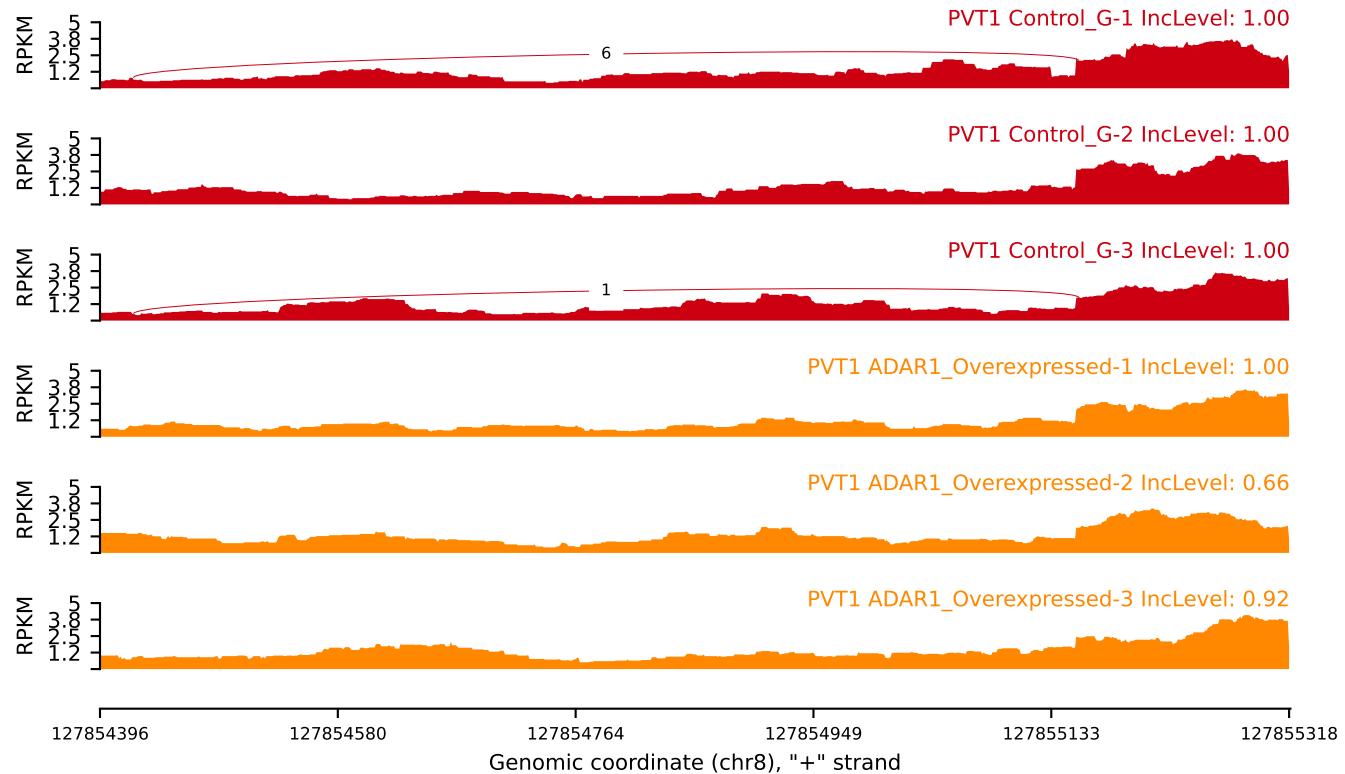
chr11\_119098403\_119098487\_-@chr11\_119097142\_119098487\_-@chr11\_119097142\_119097297\_-



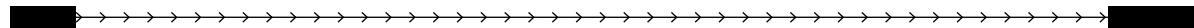
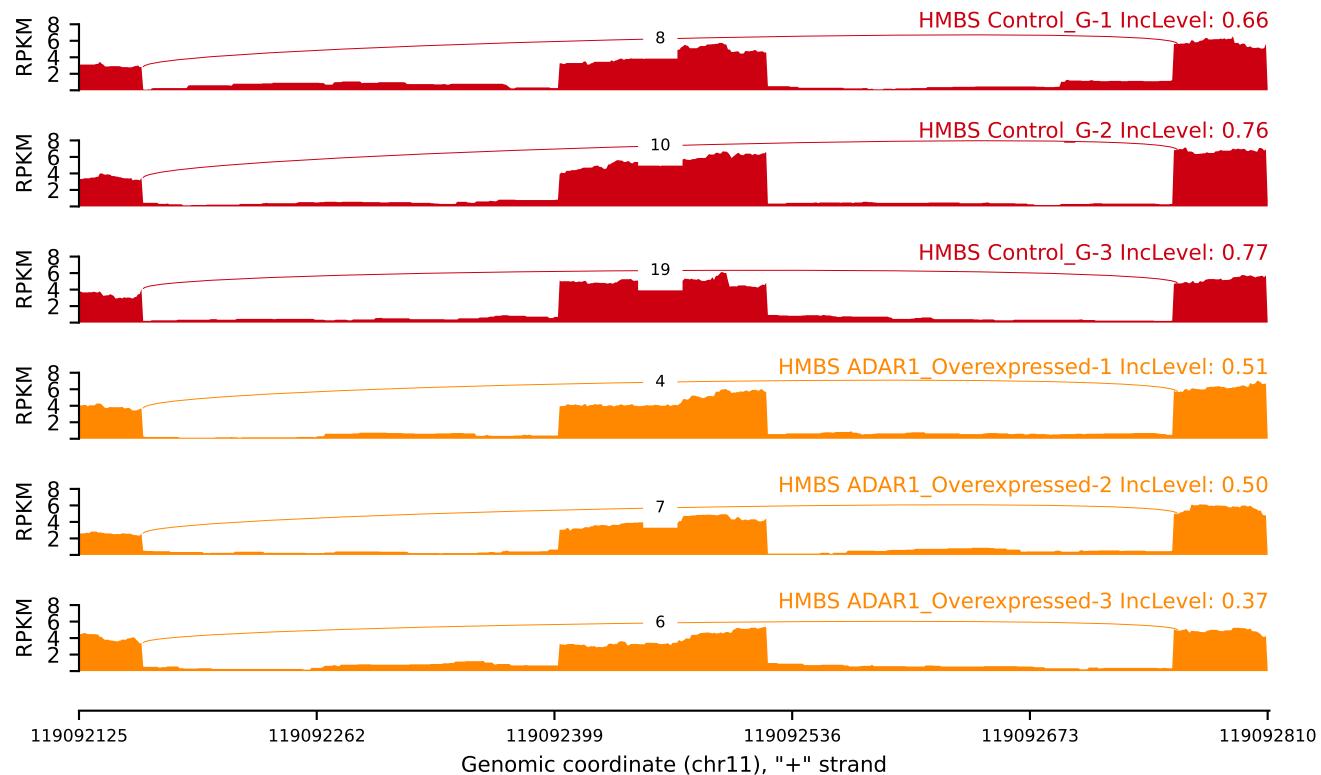
chr22\_18537292\_18537412\_-@chr22\_18536650\_18537412\_-@chr22\_18536650\_18536808\_-



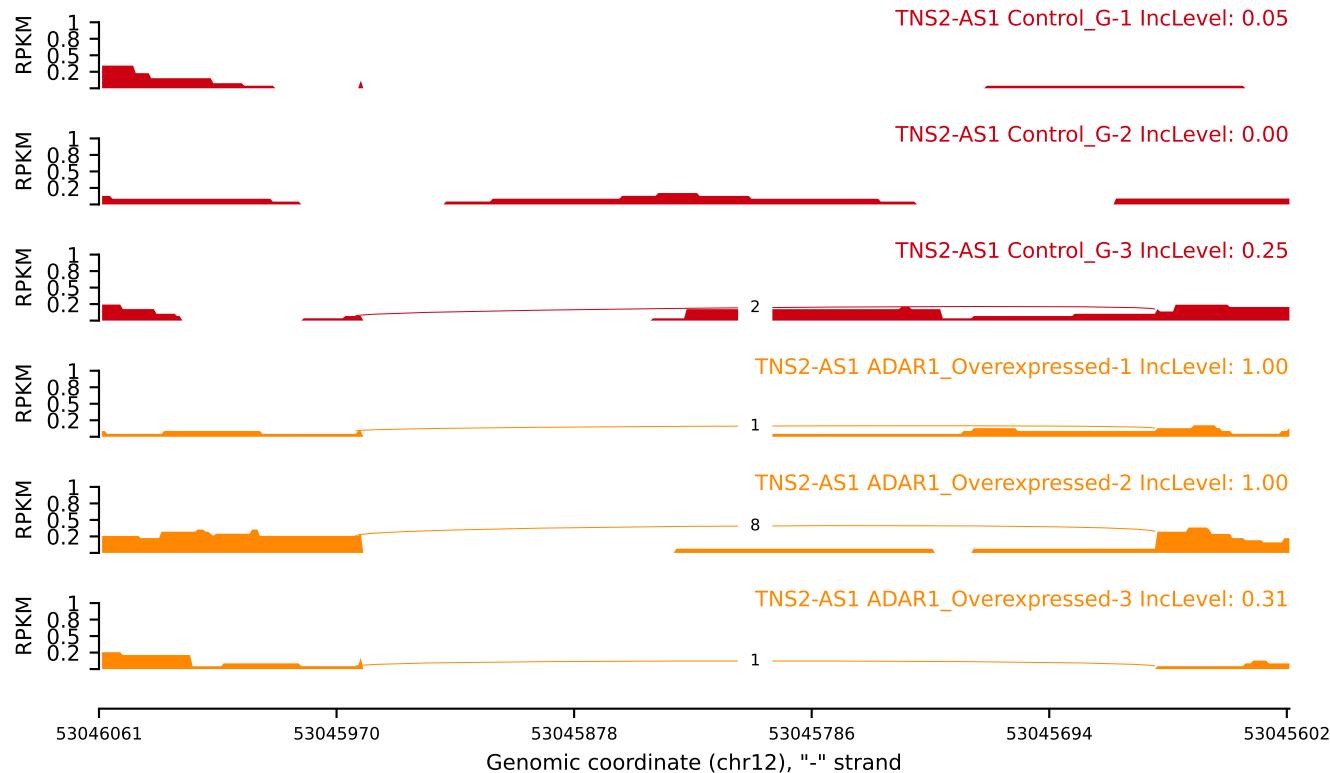
chr8\_127854396\_127854423\_+@chr8\_127854396\_127855319\_+@chr8\_127855155\_127855319\_+



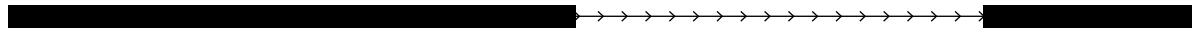
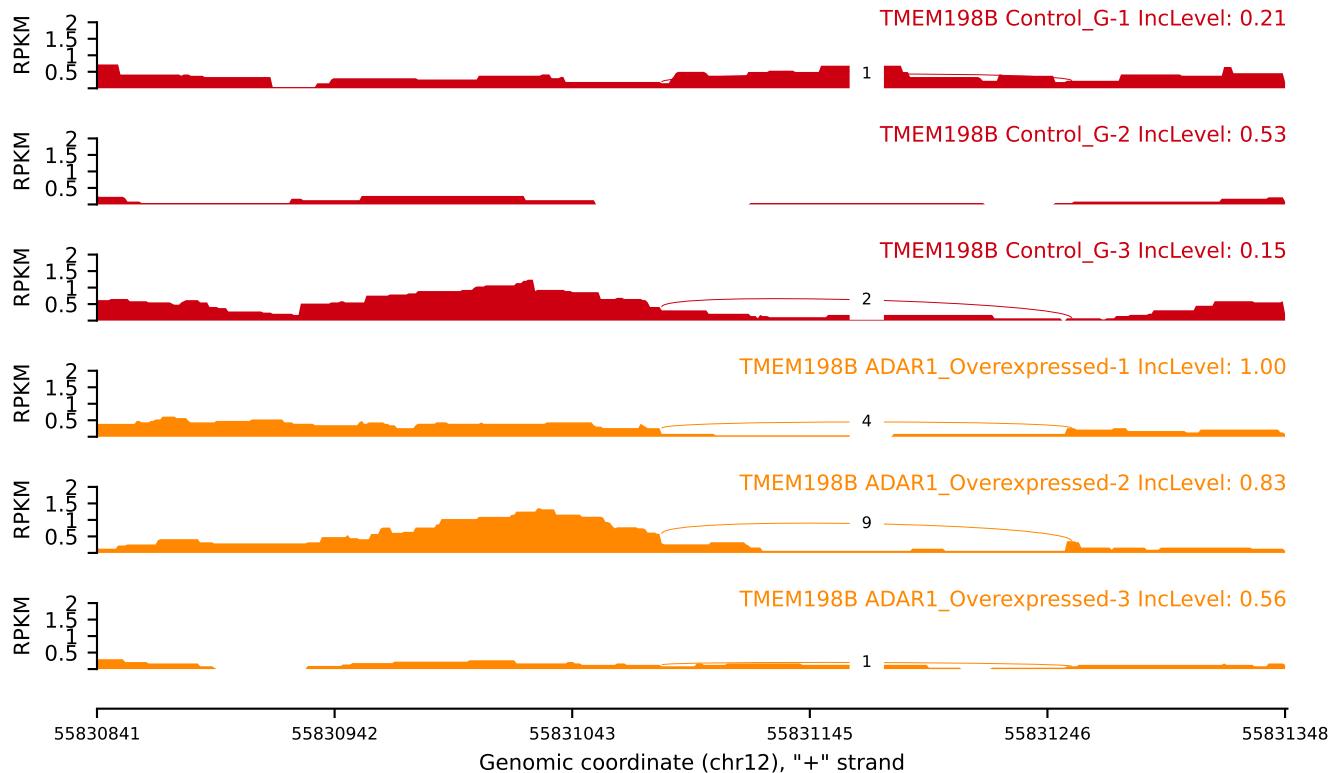
chr11\_119092125\_119092163\_+@chr11\_119092125\_119092811\_+@chr11\_119092758\_119092811\_+



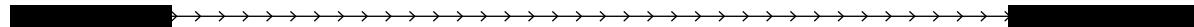
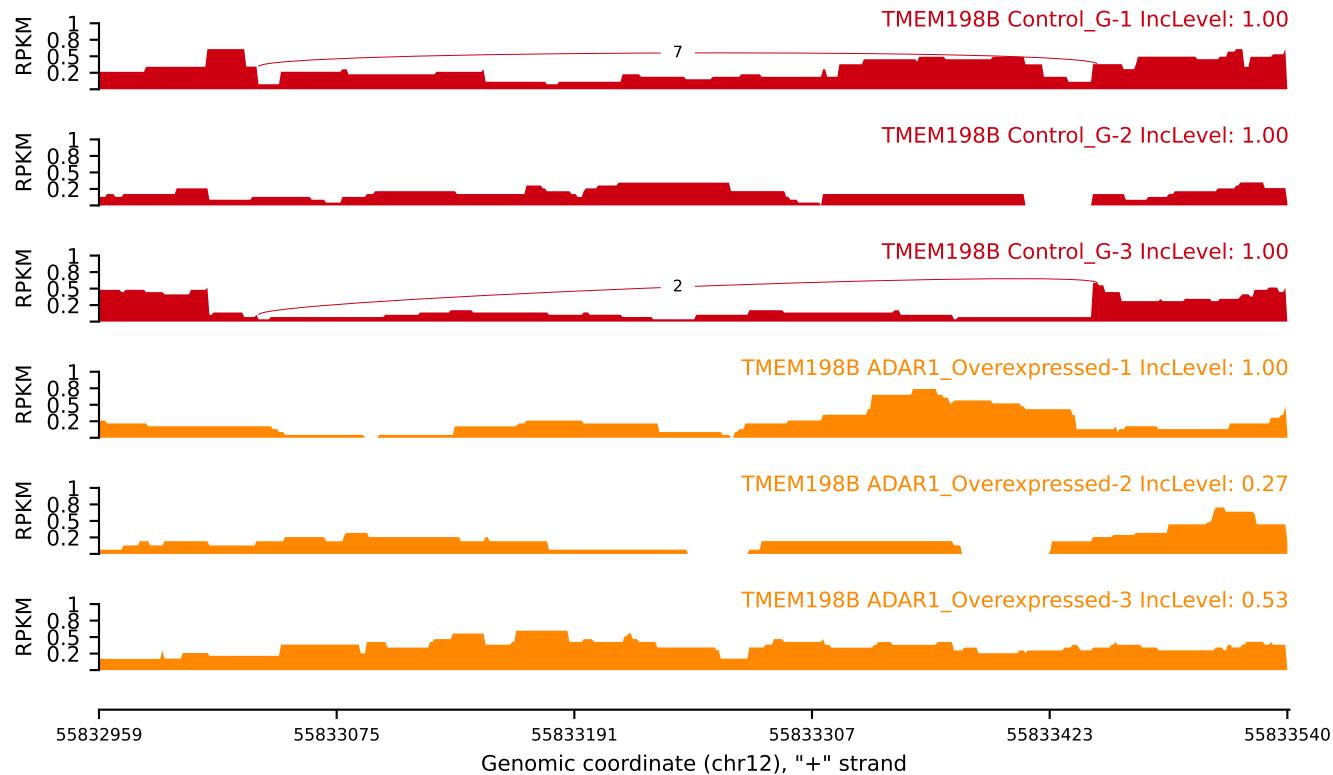
chr12\_53045961\_53046061\_-@chr12\_53045600\_53046061\_-@chr12\_53045600\_53045653\_-



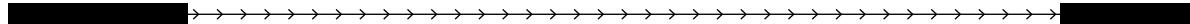
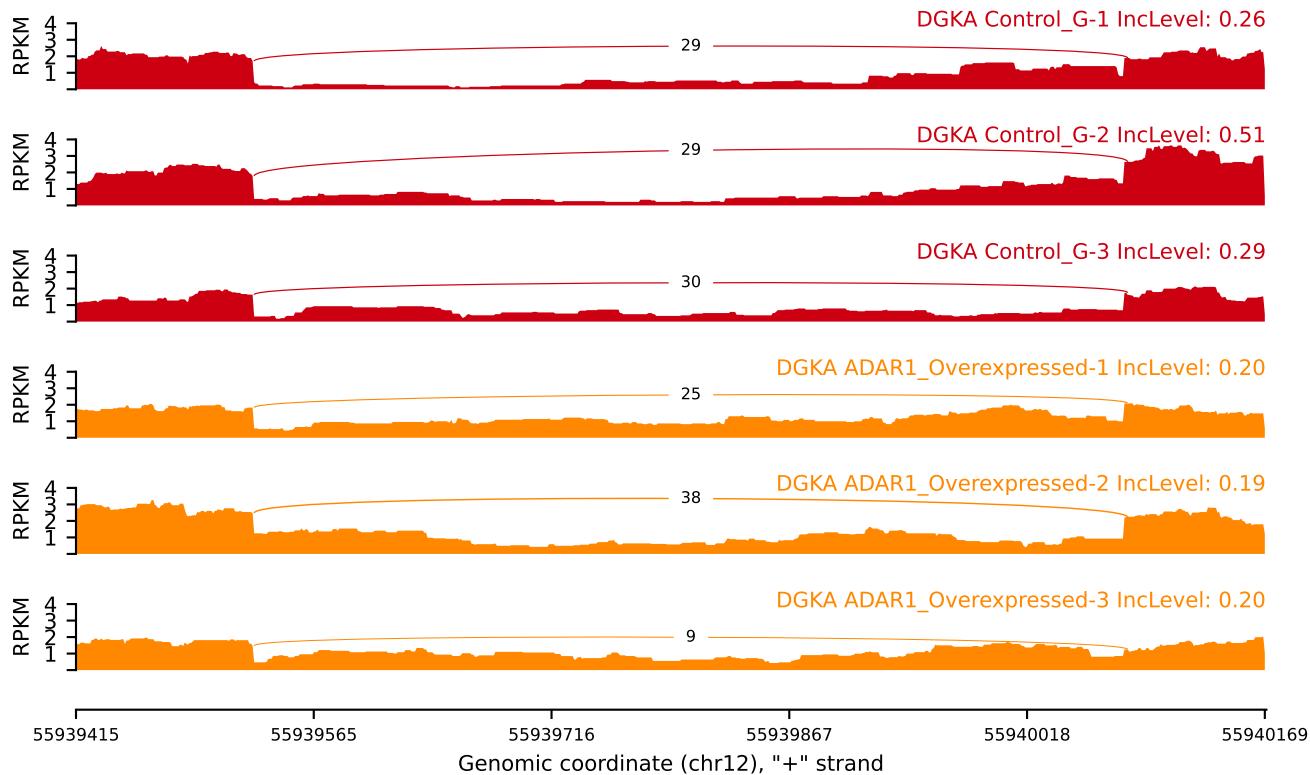
chr12\_55830841\_55831083\_+@chr12\_55830841\_55831349\_+@chr12\_55831257\_55831349\_+



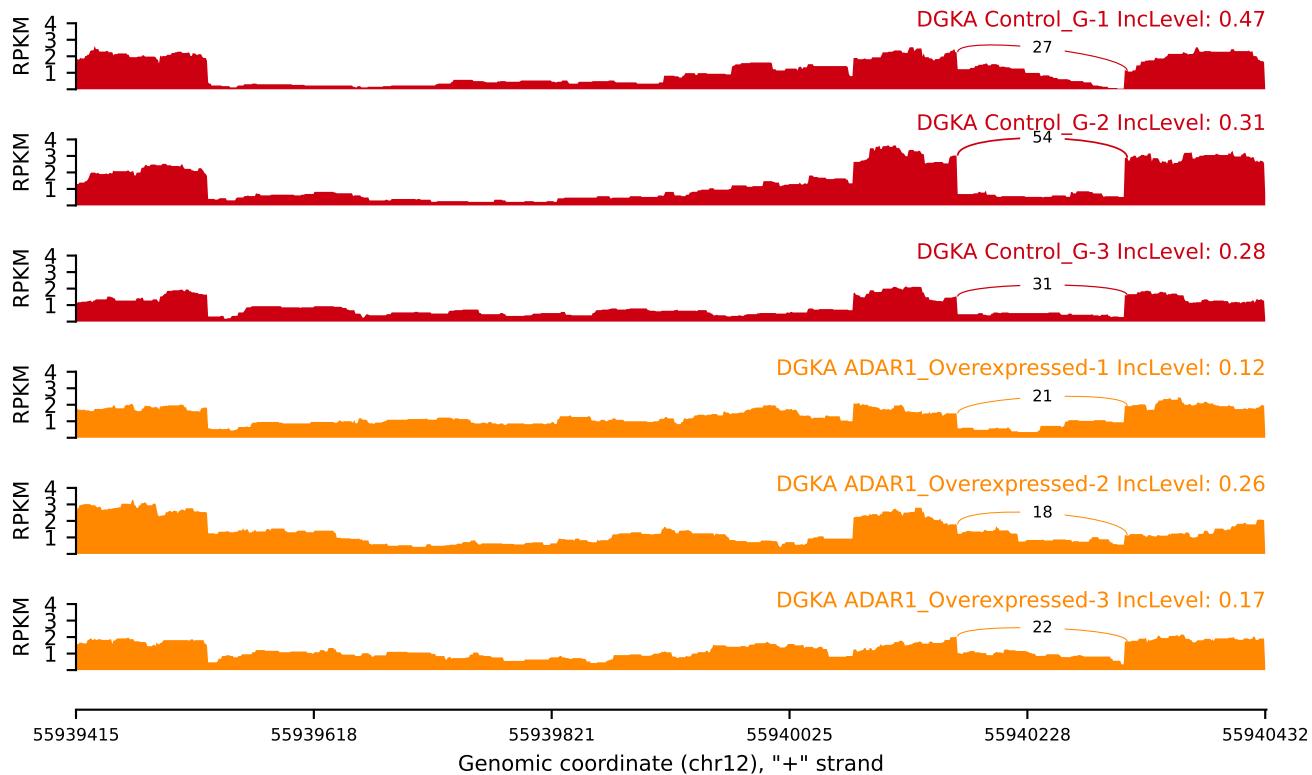
chr12\_55832959\_55833038\_+@chr12\_55832959\_55833541\_+@chr12\_55833447\_55833541\_+



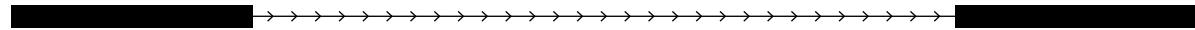
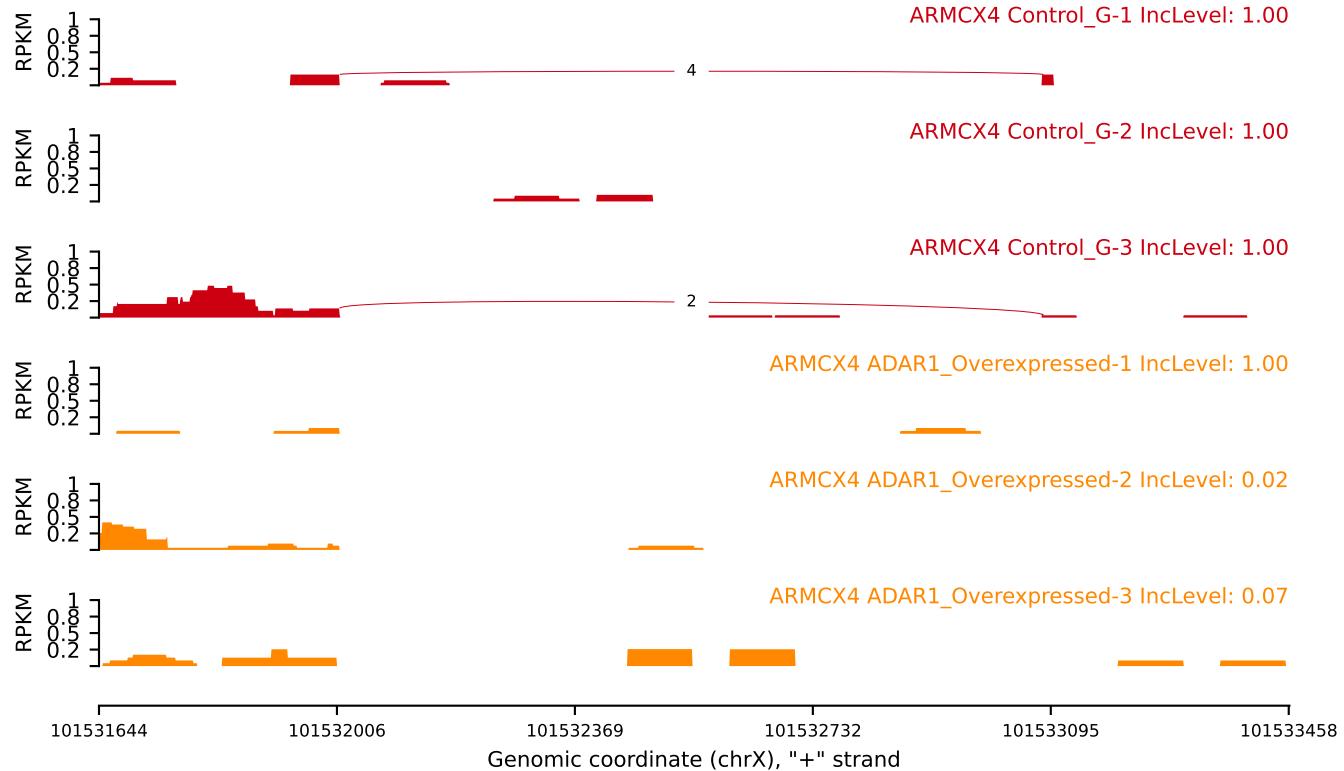
chr12\_55939415\_55939529\_+@chr12\_55939415\_55940170\_+@chr12\_55940082\_55940170\_+



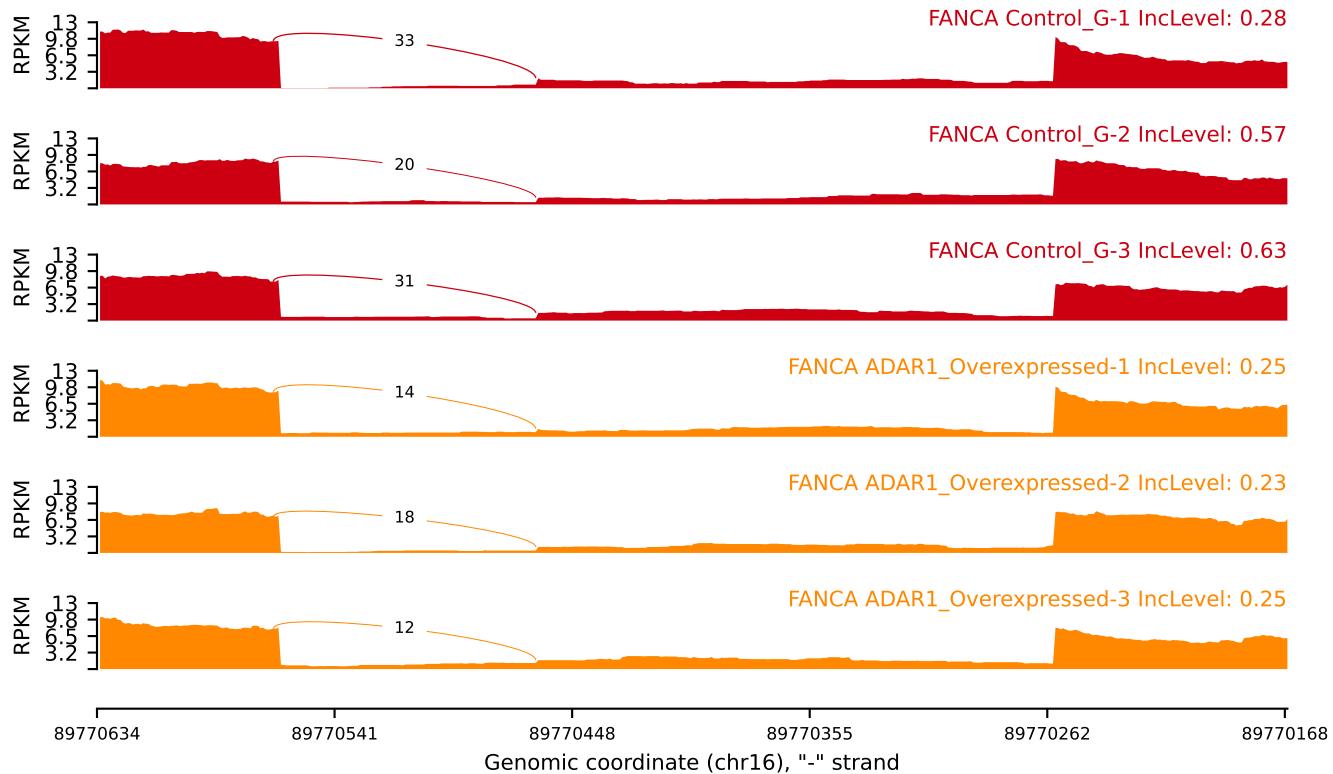
chr12\_55939415\_55940170\_+@chr12\_55939415\_55940433\_+@chr12\_55940314\_55940433\_+



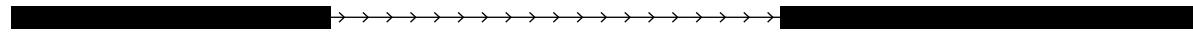
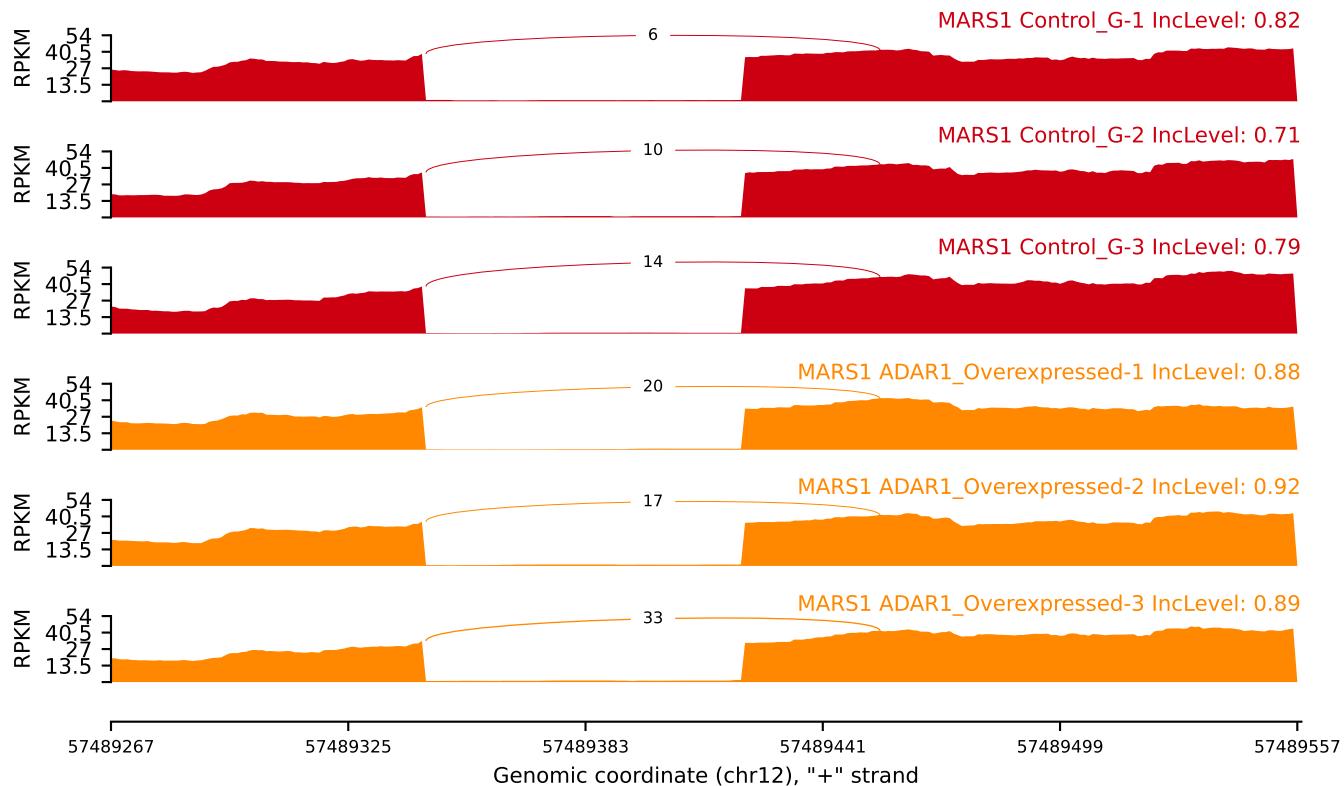
chrX\_101531644\_101532012\_+@chrX\_101531644\_101533459\_+@chrX\_101533084\_101533459\_+



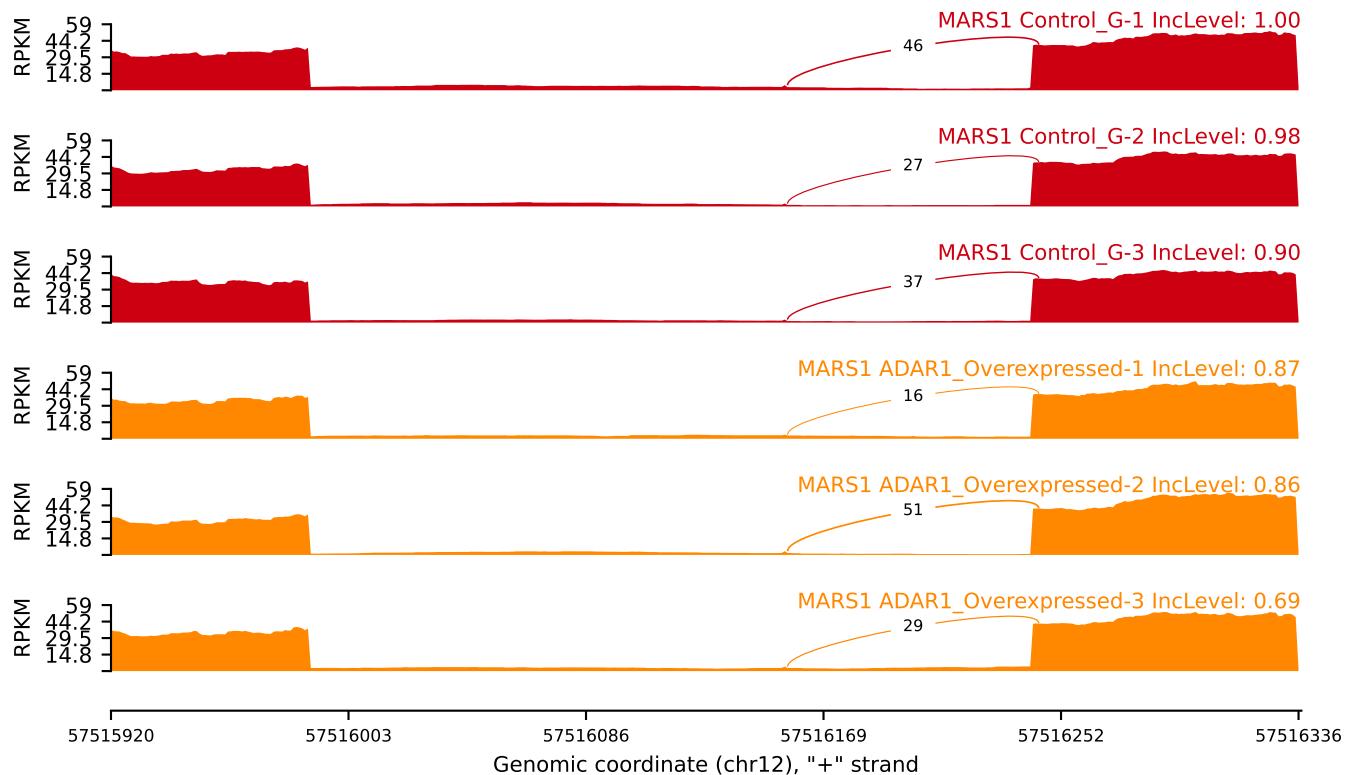
chr16\_89770564\_89770634\_-@chr16\_89770166\_89770634\_-@chr16\_89770166\_89770462\_-



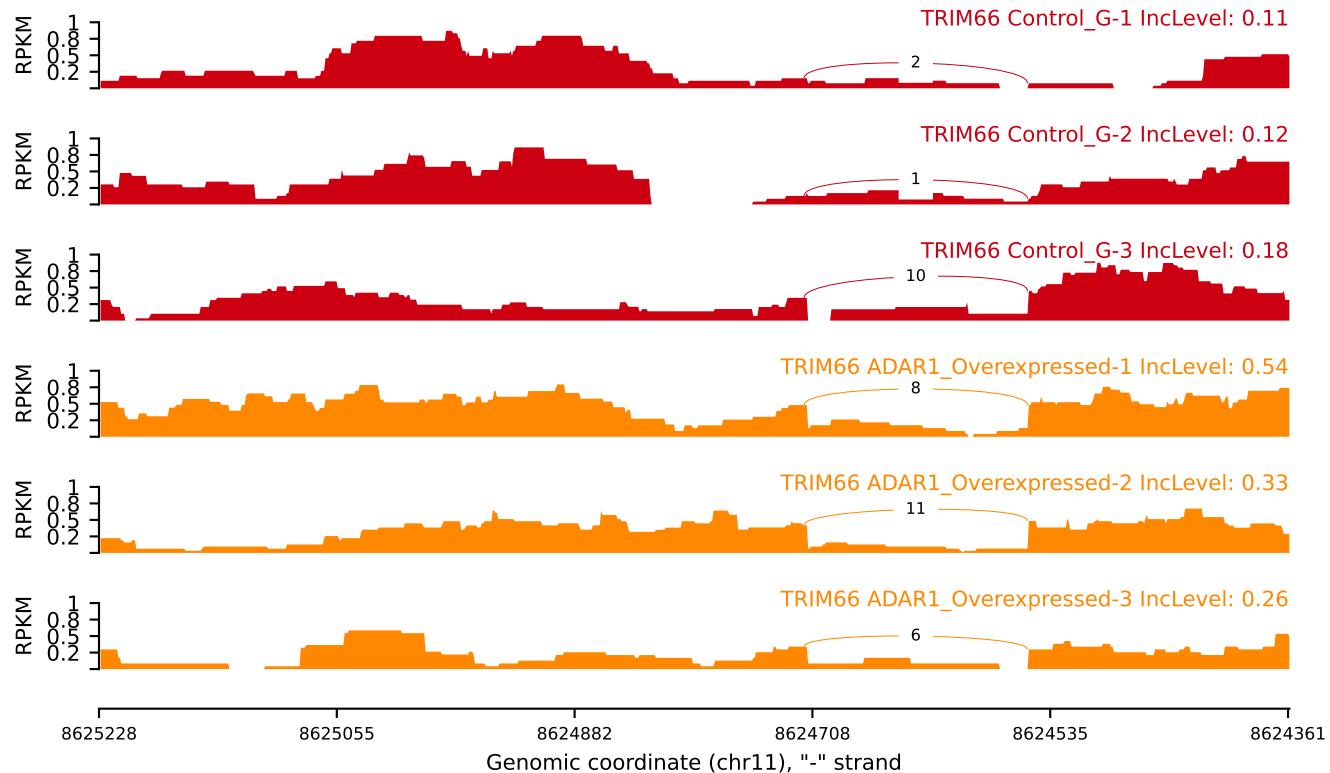
chr12\_57489267\_57489345\_+@chr12\_57489267\_57489558\_+@chr12\_57489455\_57489558\_+



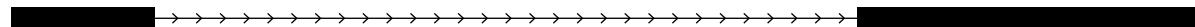
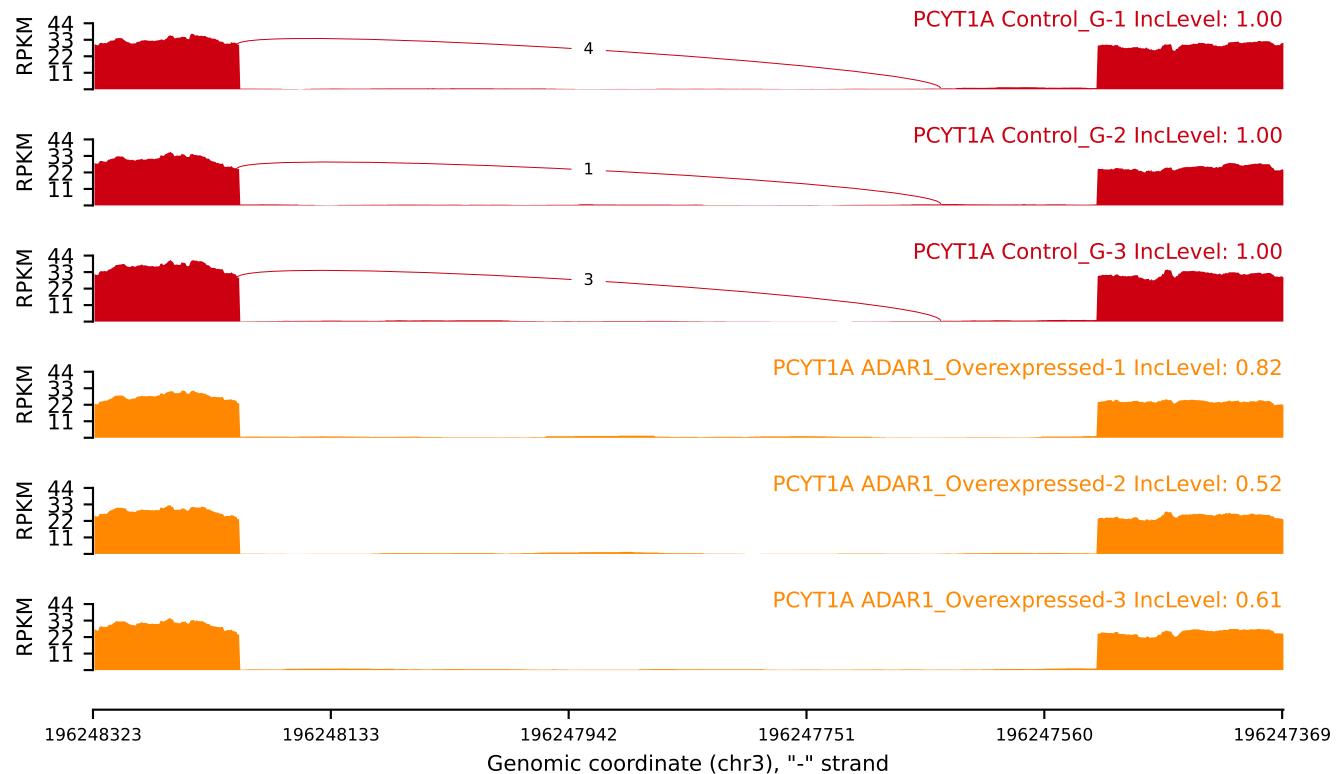
chr12\_57515920\_57516158\_+@chr12\_57515920\_57516337\_+@chr12\_57516245\_57516337\_+



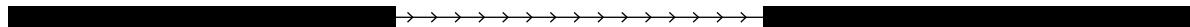
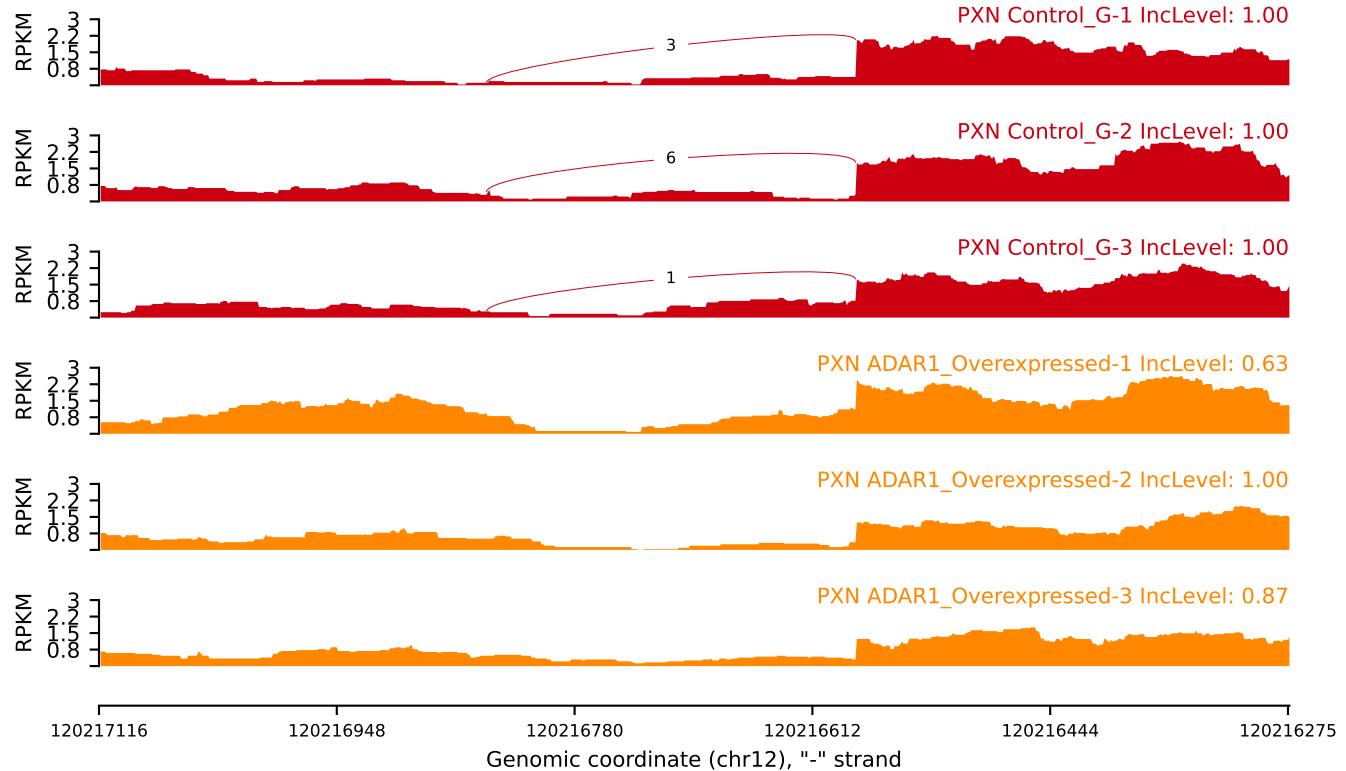
chr11\_8624713\_8625228\_@chr11\_8624359\_8625228\_@chr11\_8624359\_8624551\_-



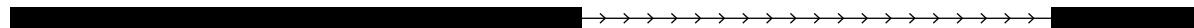
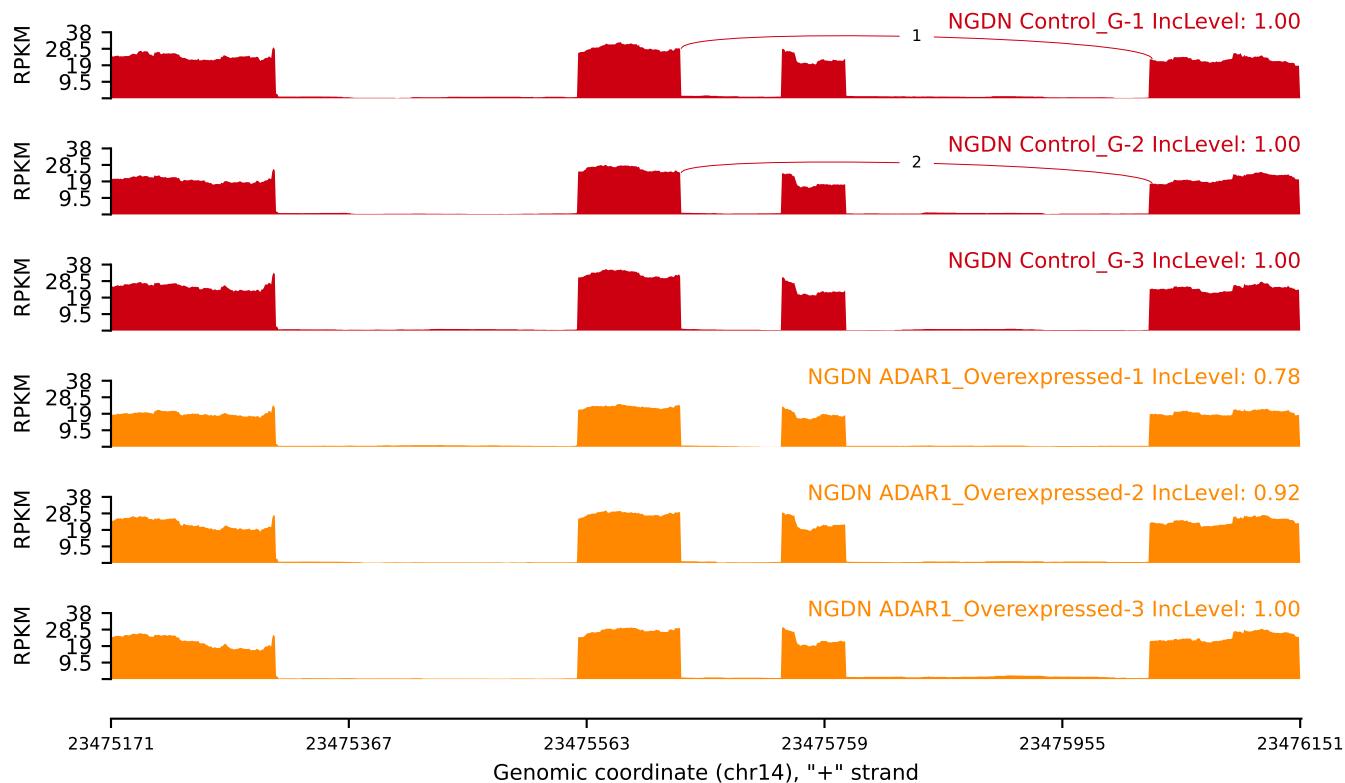
chr3\_196248207\_196248323\_-@chr3\_196247367\_196248323\_-@chr3\_196247367\_196247643\_-



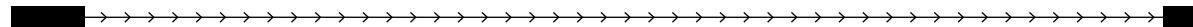
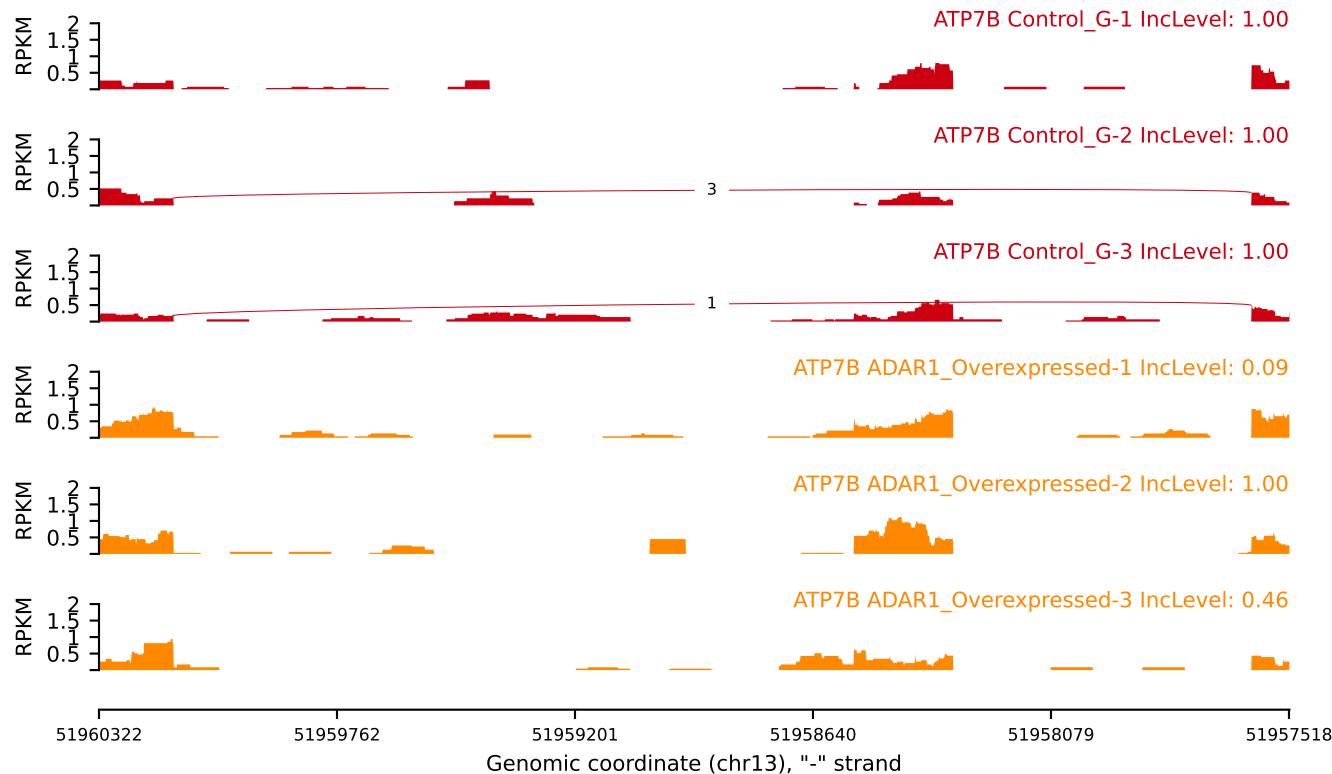
chr12\_120216841\_120217116\_-@chr12\_120216273\_120217116\_-@chr12\_120216273\_120216581\_-



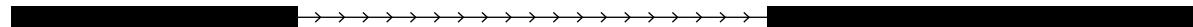
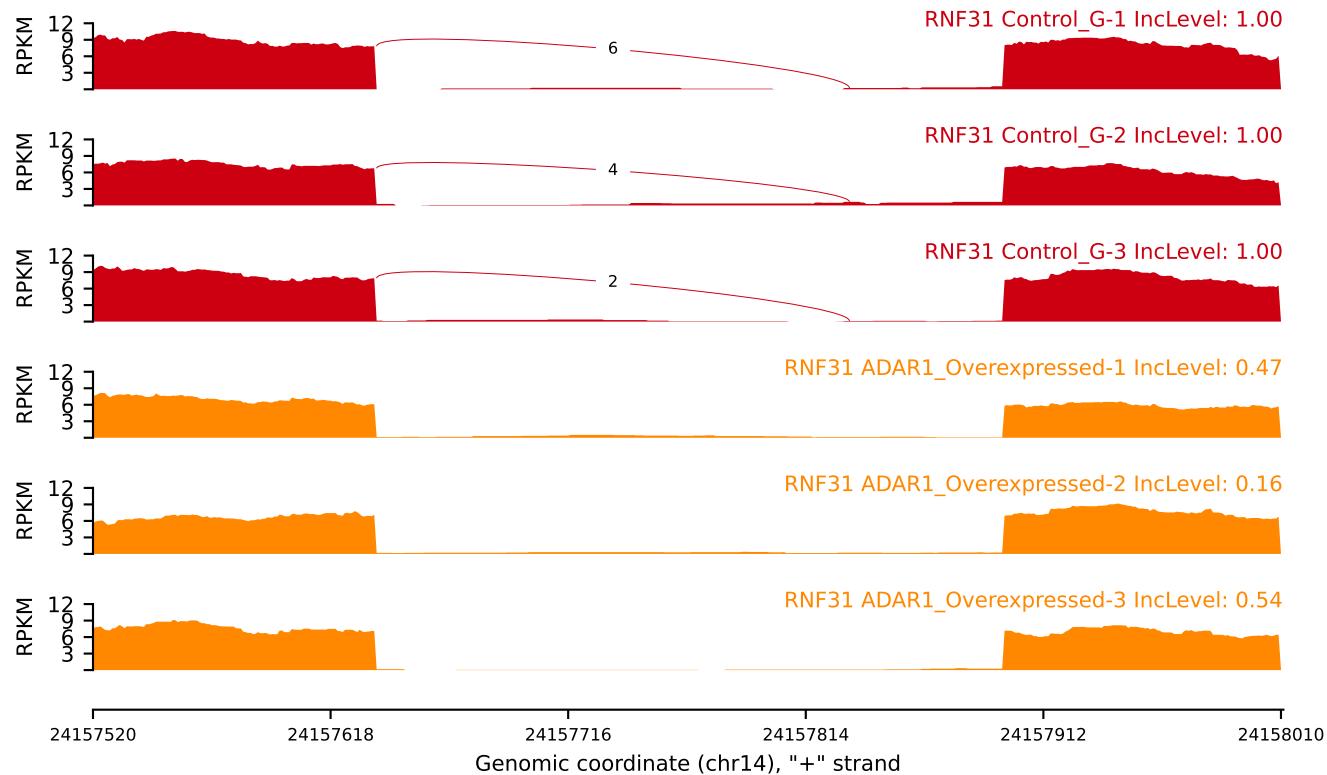
chr14\_23475171\_23475642\_+@chr14\_23475171\_23476152\_+@chr14\_23476029\_23476152\_+



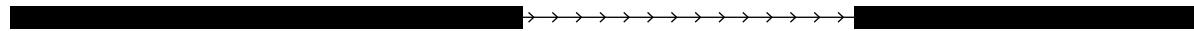
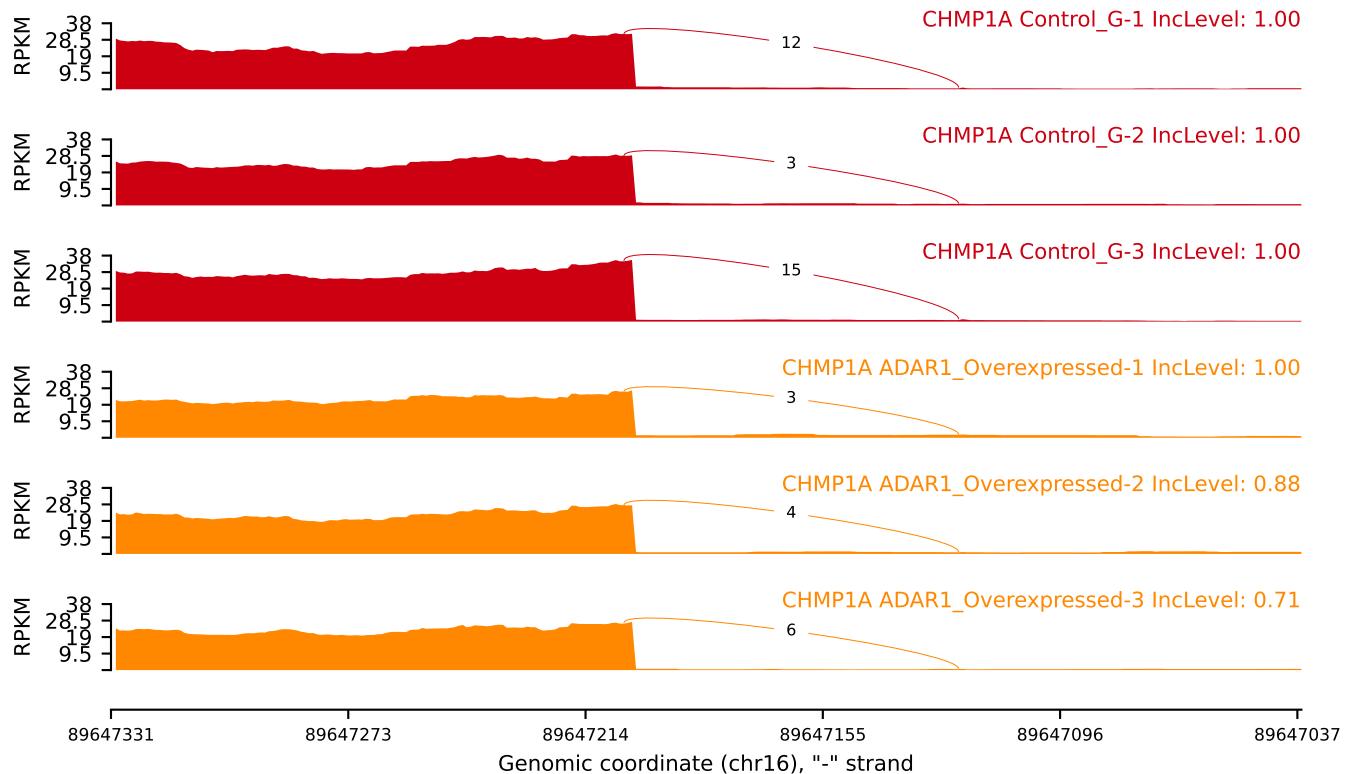
chr13\_51960148\_51960322\_-@chr13\_51957516\_51960322\_-@chr13\_51957516\_51957607\_-



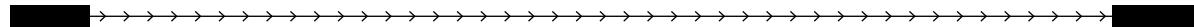
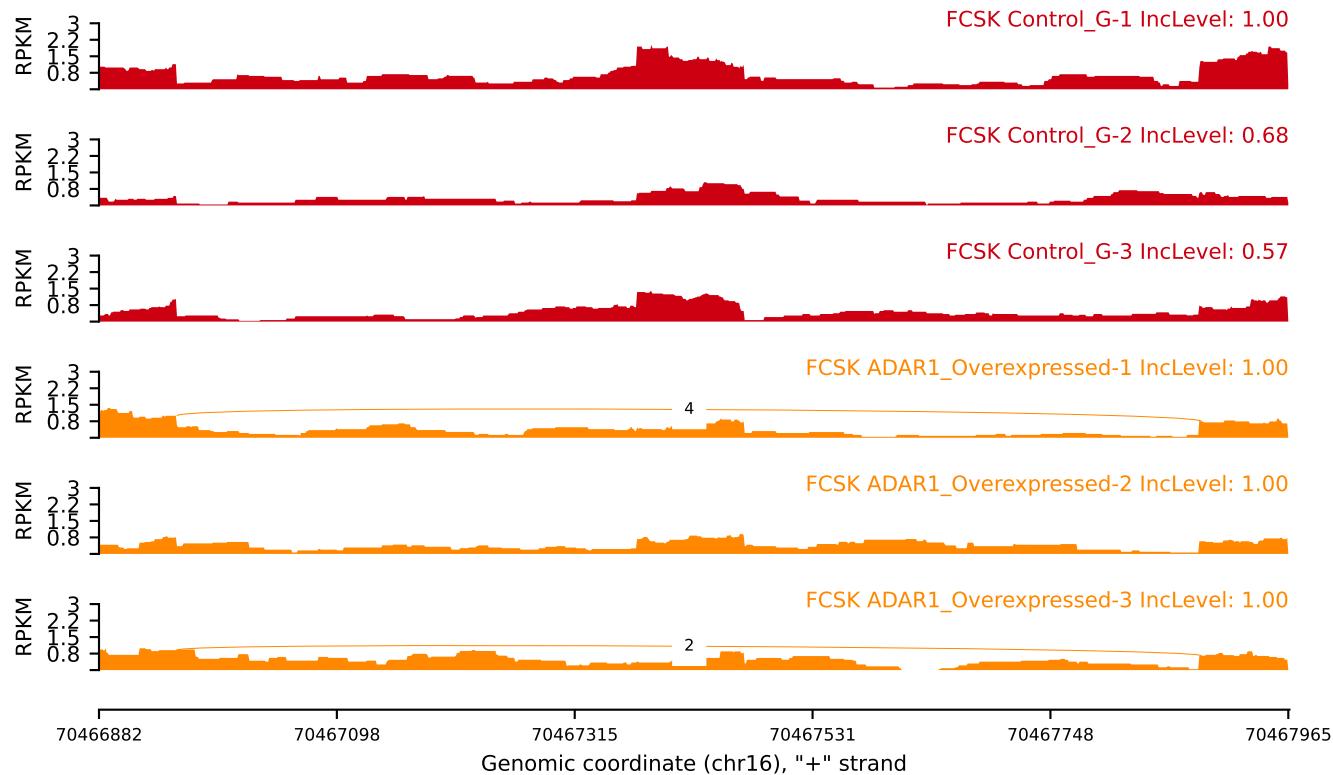
chr14\_24157520\_24157638\_+@chr14\_24157520\_24158011\_+@chr14\_24157832\_24158011\_+



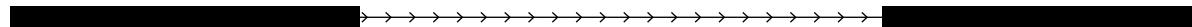
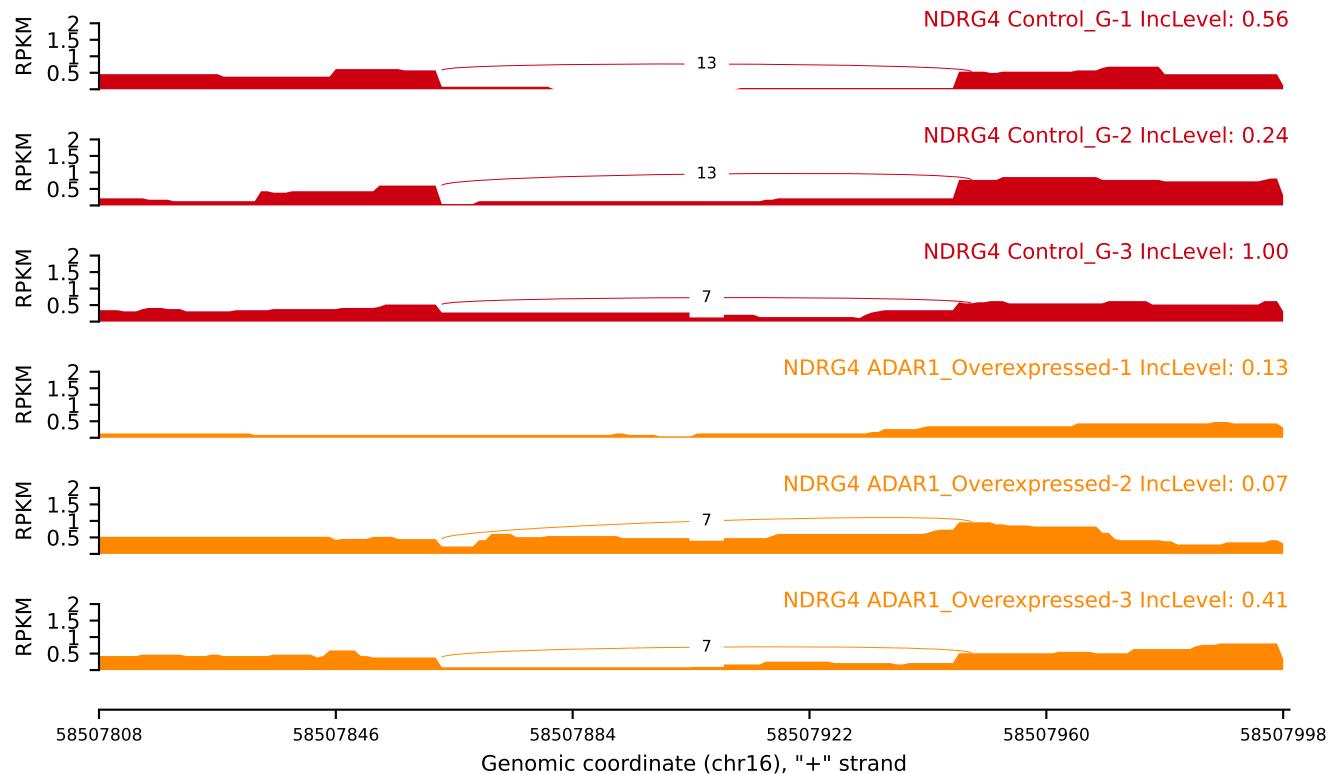
chr16\_89647203\_89647331\_-@chr16\_89647035\_89647331\_-@chr16\_89647035\_89647121\_-



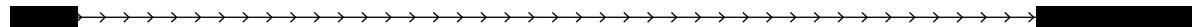
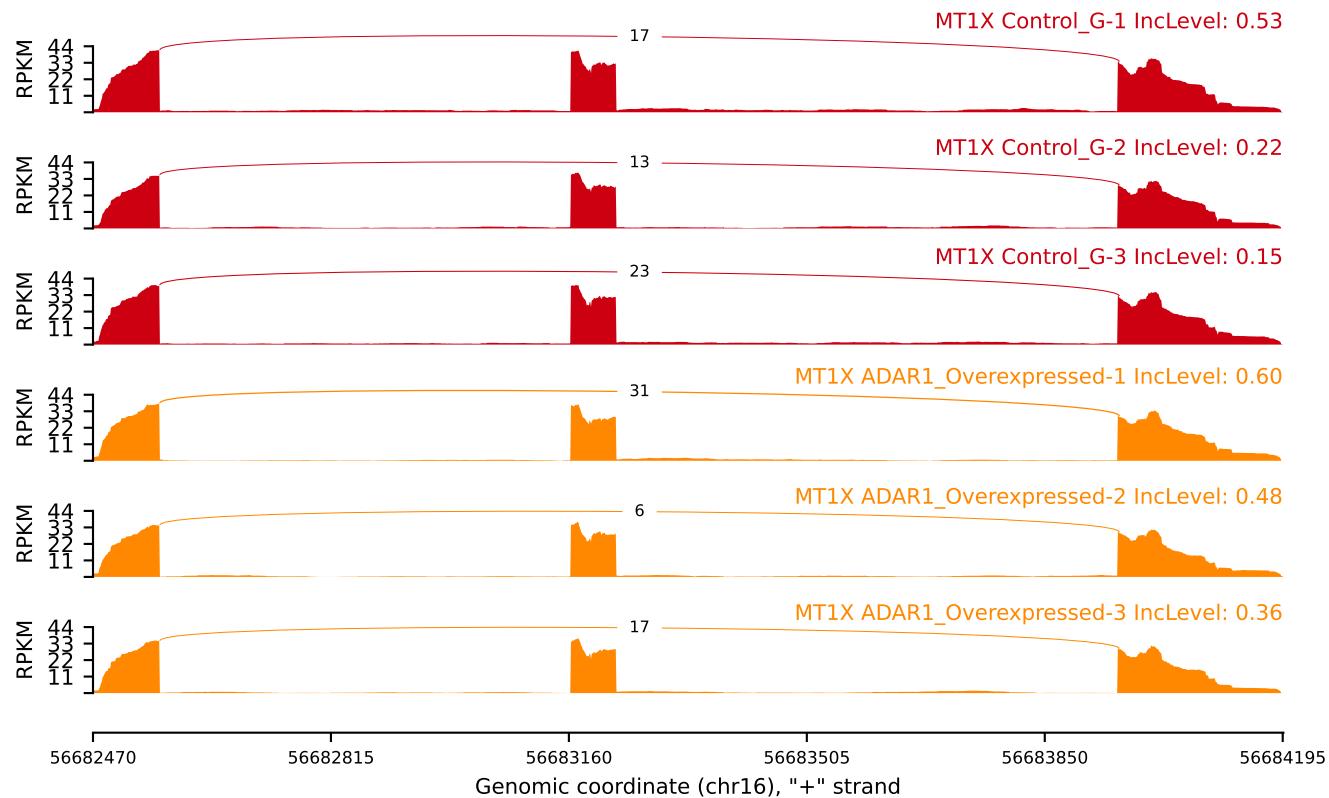
chr16\_70466882\_70466954\_+@chr16\_70466882\_70467966\_+@chr16\_70467886\_70467966\_+



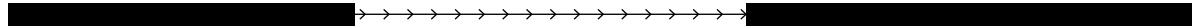
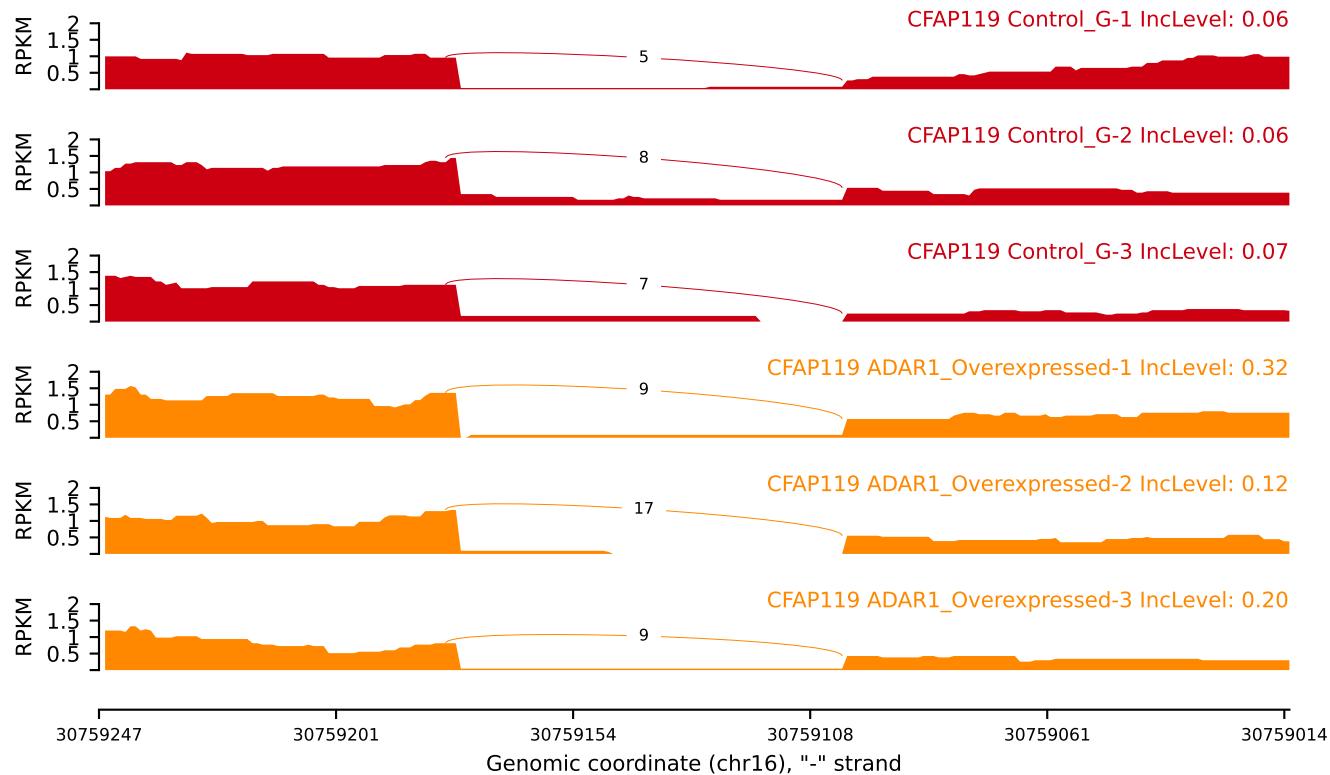
chr16\_58507808\_58507864\_+@chr16\_58507808\_58507999\_+@chr16\_58507948\_58507999\_+



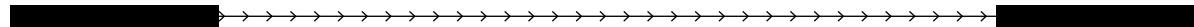
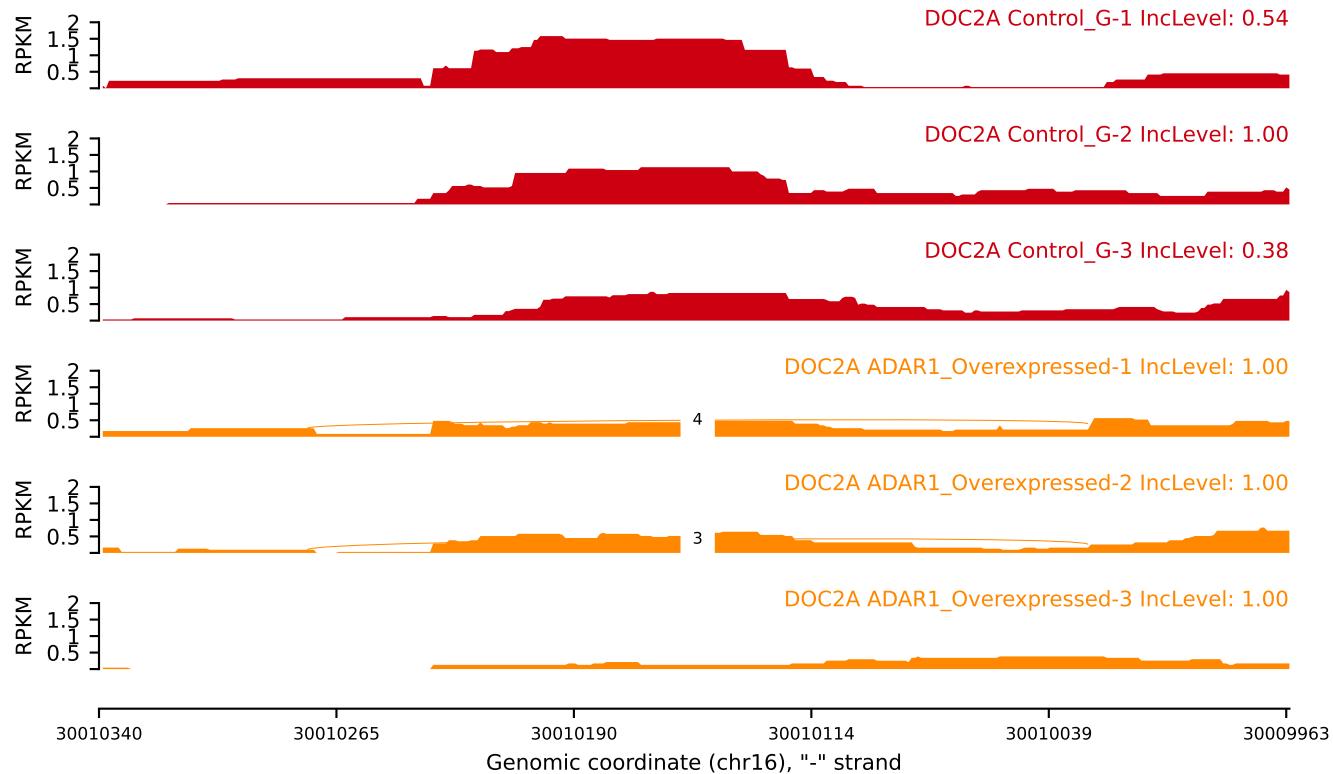
chr16\_56682470\_56682568\_+@chr16\_56682470\_56684196\_+@chr16\_56683958\_56684196\_+



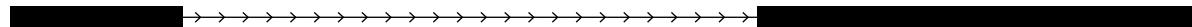
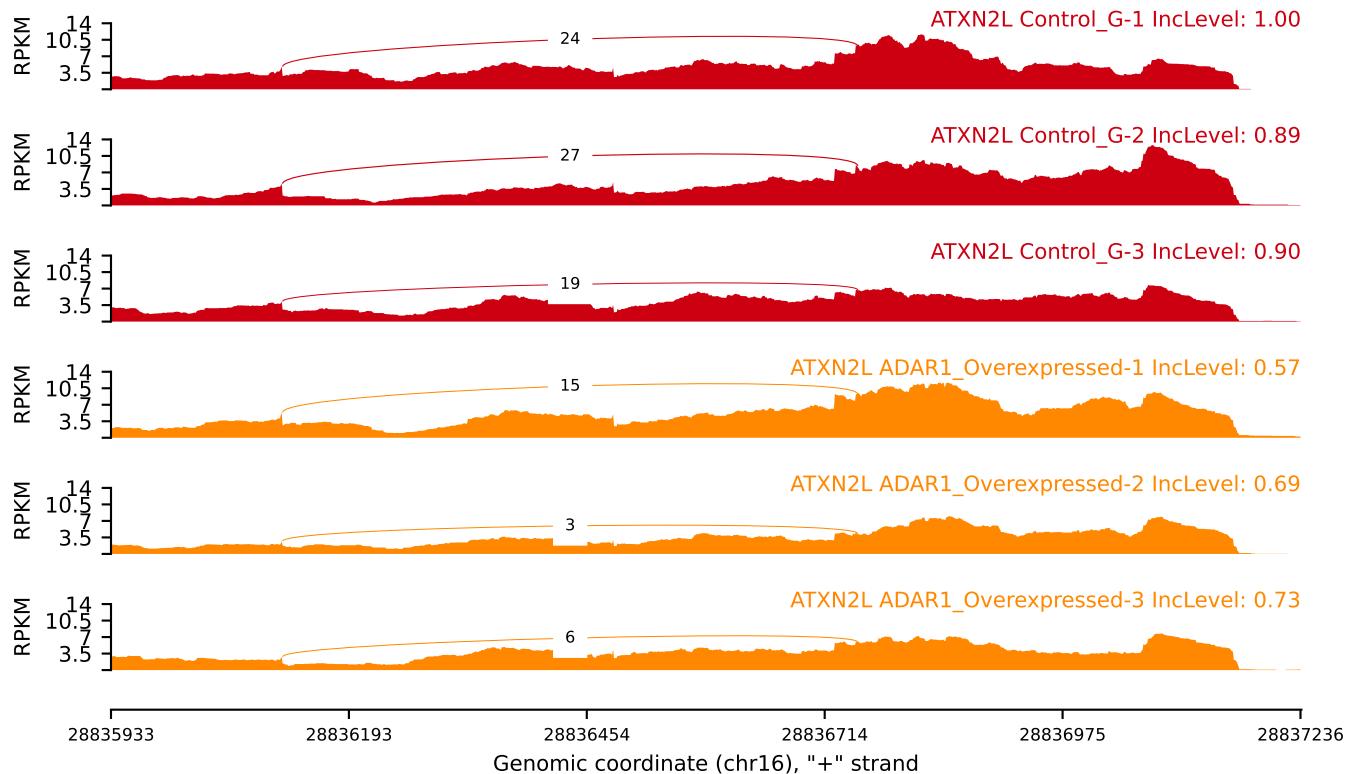
chr16\_30759178\_30759247\_-@chr16\_30759012\_30759247\_-@chr16\_30759012\_30759101\_-



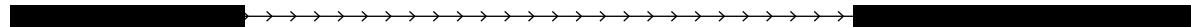
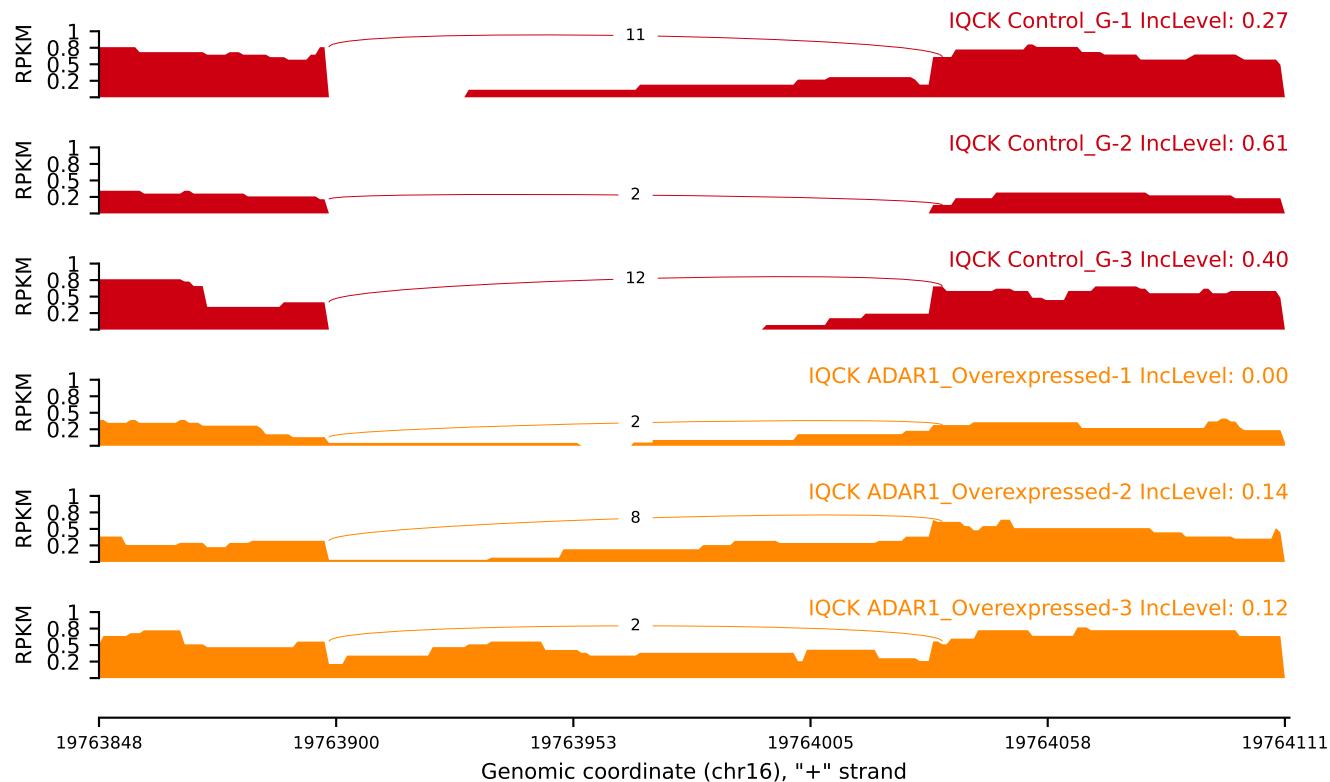
chr16\_30010273\_30010340\_-@chr16\_30009961\_30010340\_-@chr16\_30009961\_30010026\_-



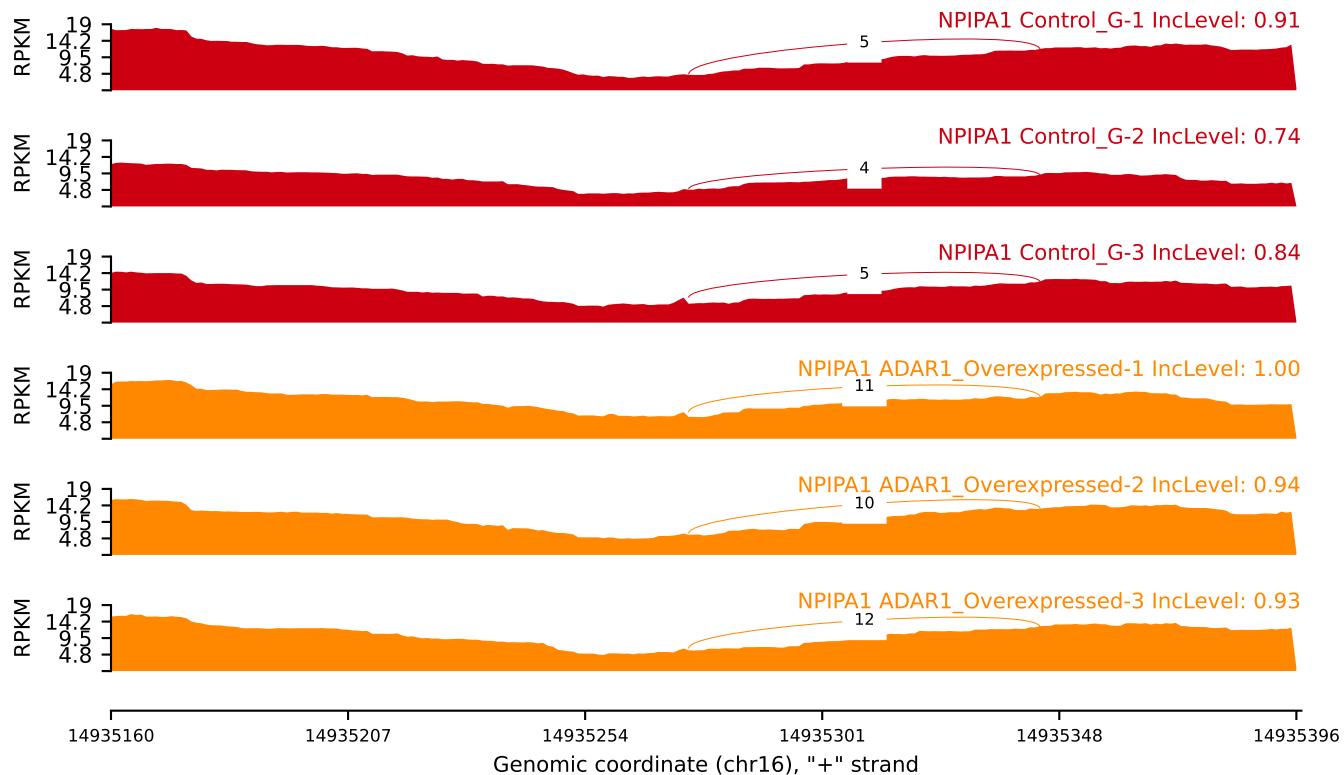
chr16\_28835933\_28836122\_+@chr16\_28835933\_28837237\_+@chr16\_28836751\_28837237\_+



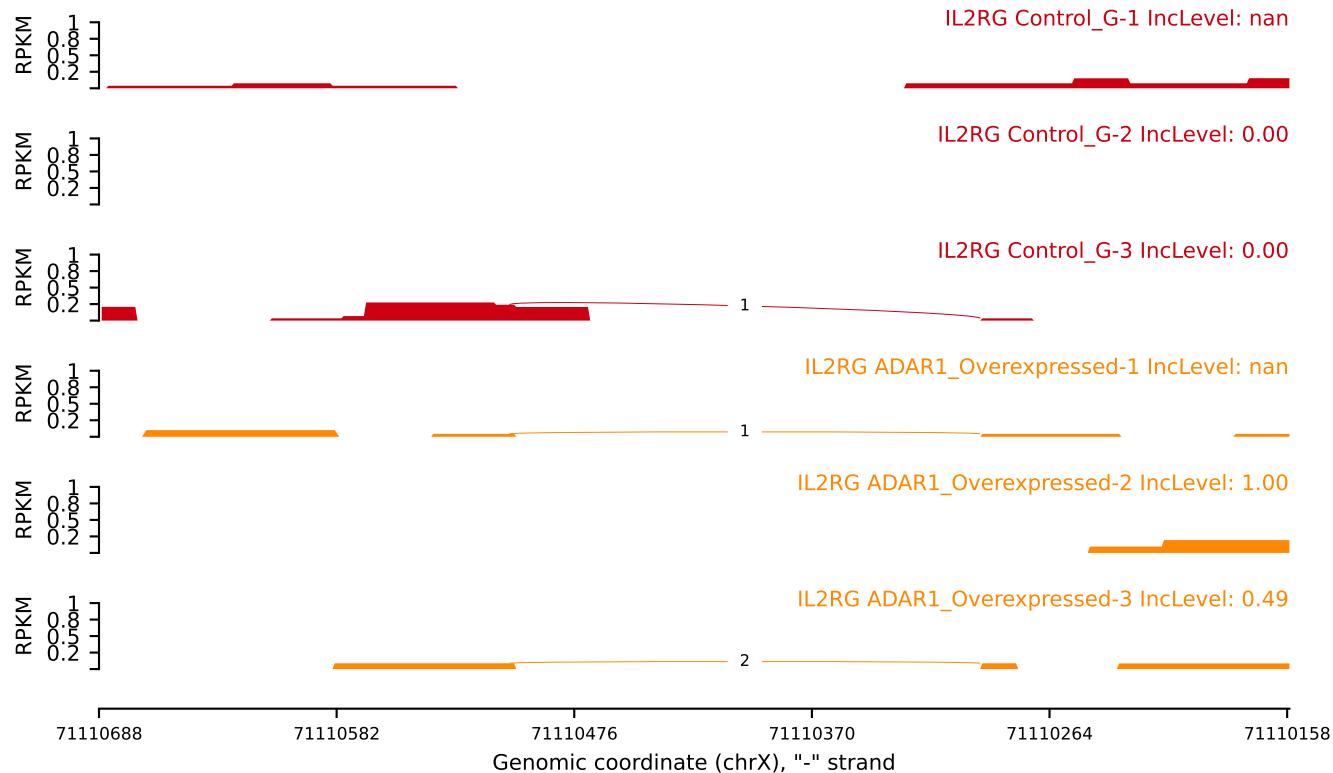
chr16\_19763848\_19763900\_+@chr16\_19763848\_19764112\_+@chr16\_19764035\_19764112\_+



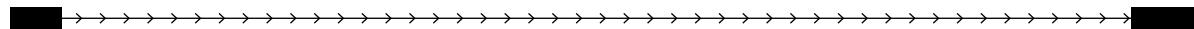
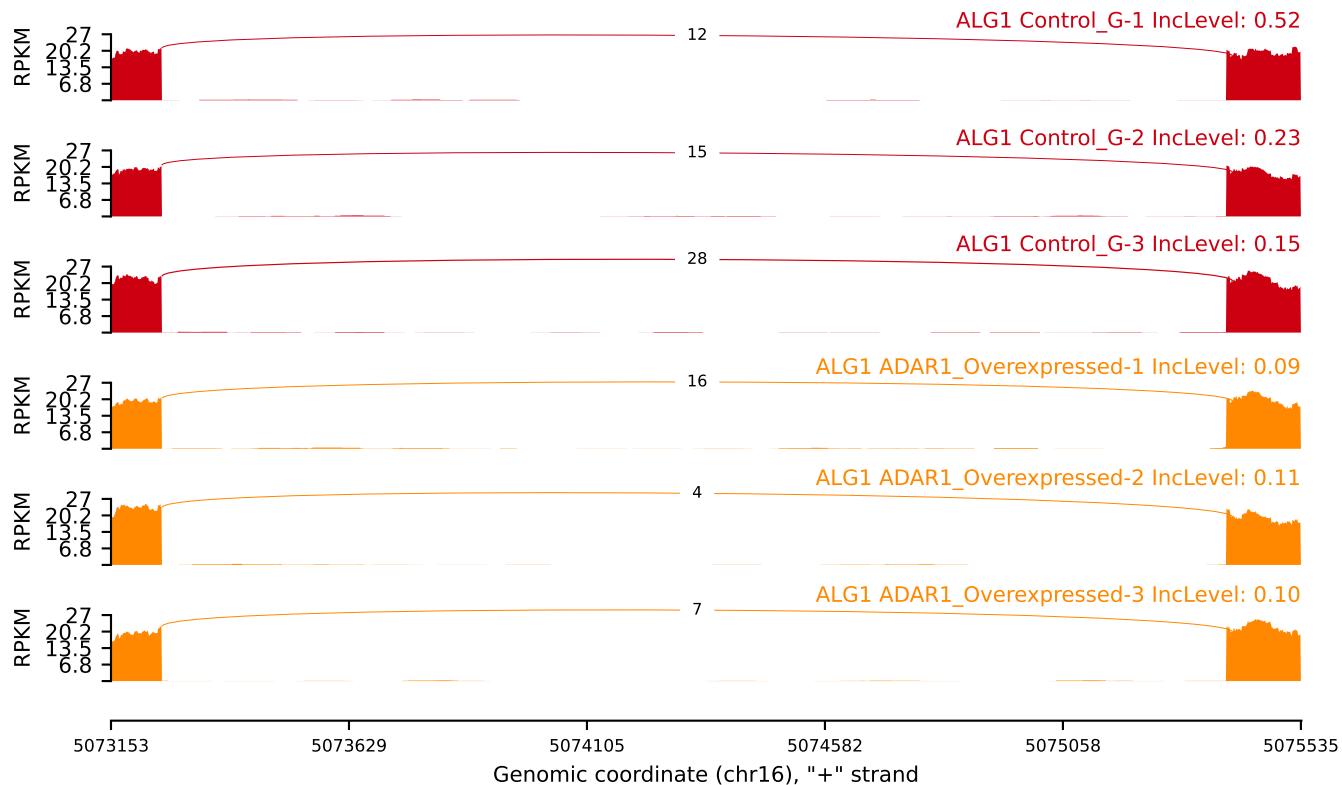
chr16\_14935160\_14935276\_+@chr16\_14935160\_14935397\_+@chr16\_14935345\_14935397\_+



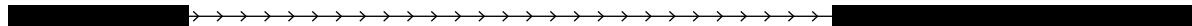
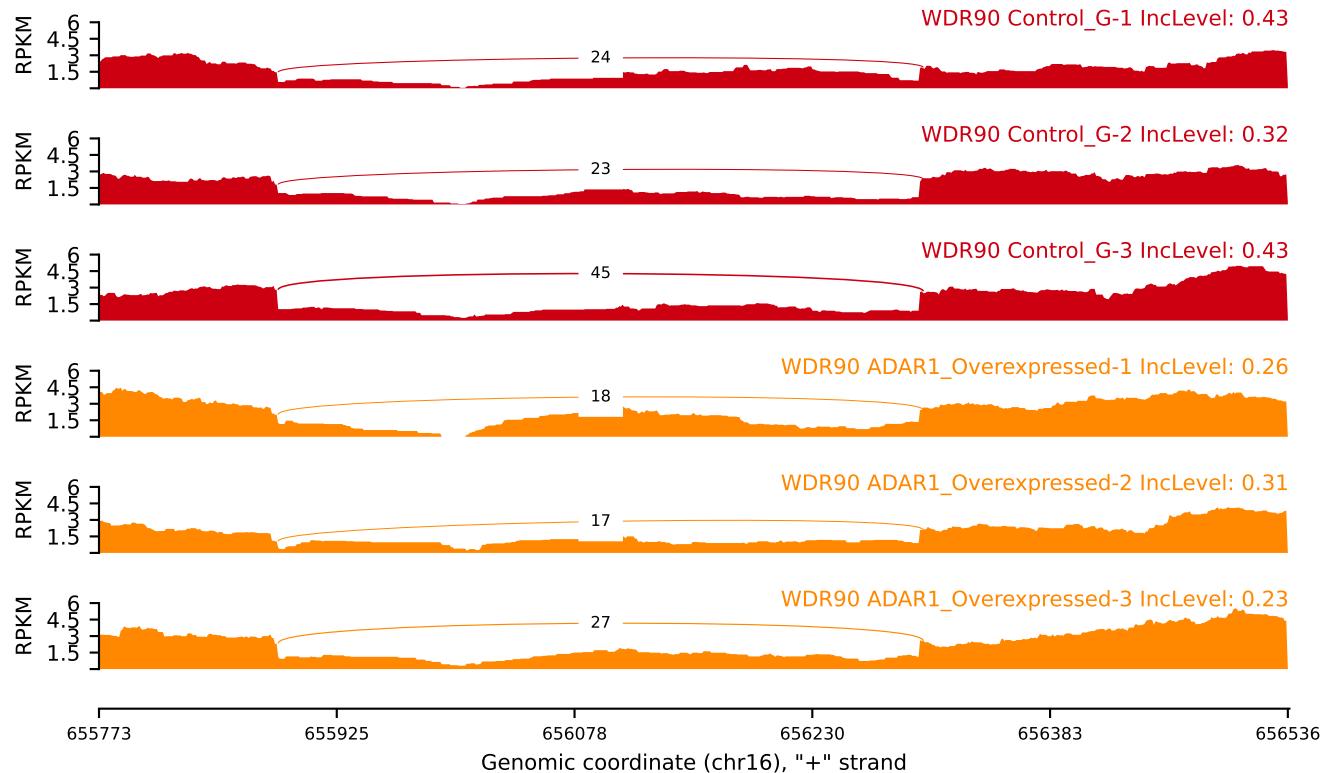
chrX\_71110504\_71110688\_-@chrX\_71110156\_71110688\_-@chrX\_71110156\_71110295\_-



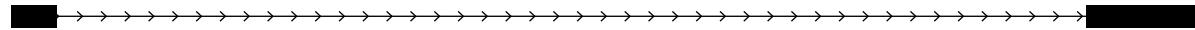
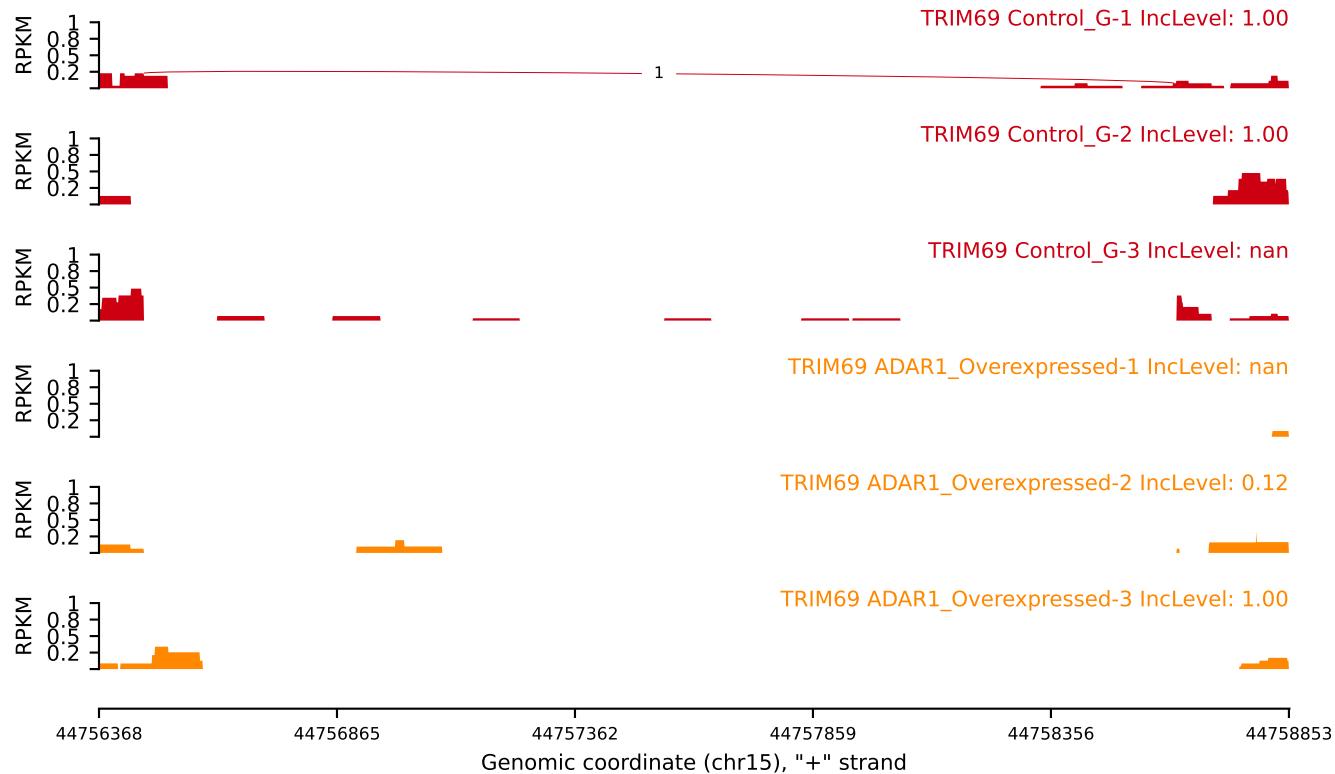
chr16\_5073153\_5073256\_+@chr16\_5073153\_5075536\_+@chr16\_5075398\_5075536\_+



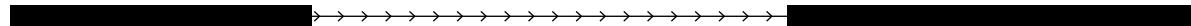
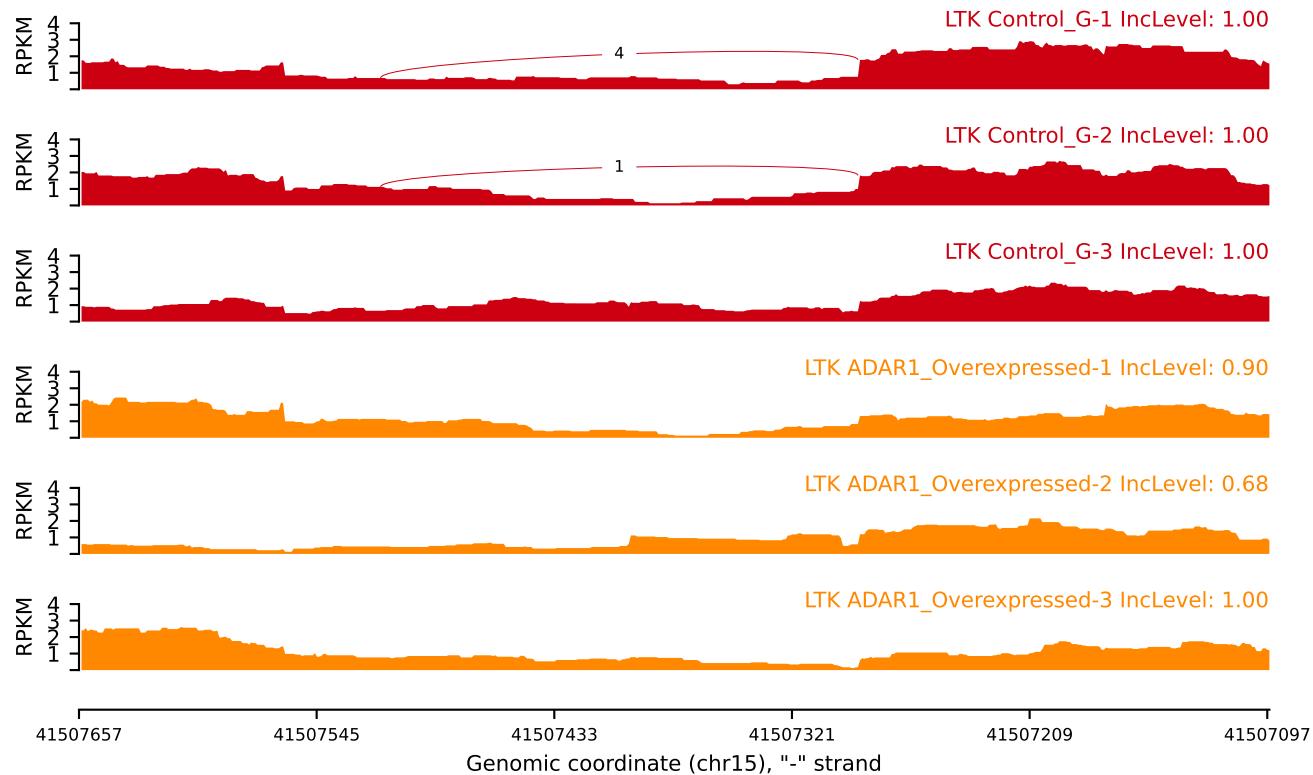
chr16\_655773\_655889\_+@chr16\_655773\_656537\_+@chr16\_656302\_656537\_+



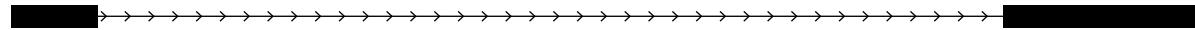
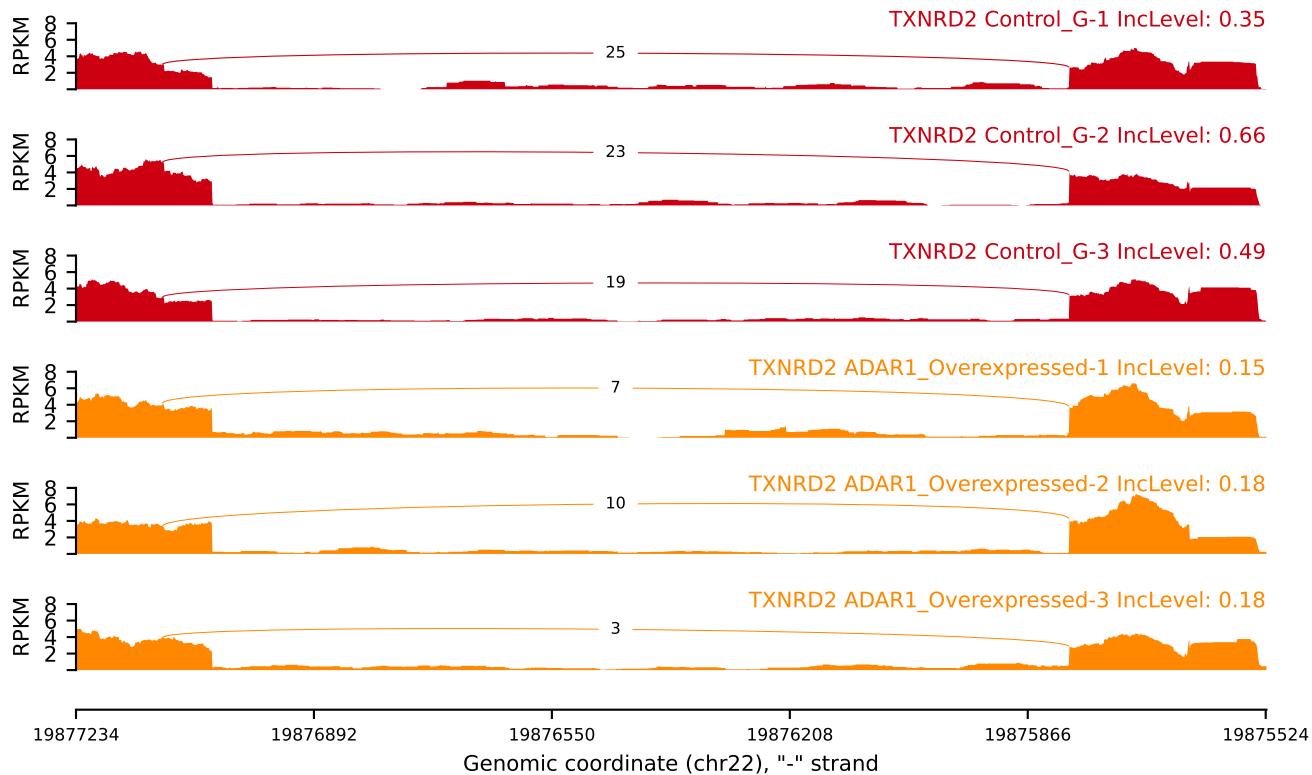
chr15\_44756368\_44756463\_+@chr15\_44756368\_44758854\_+@chr15\_44758613\_44758854\_+



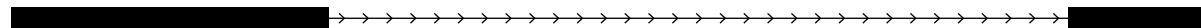
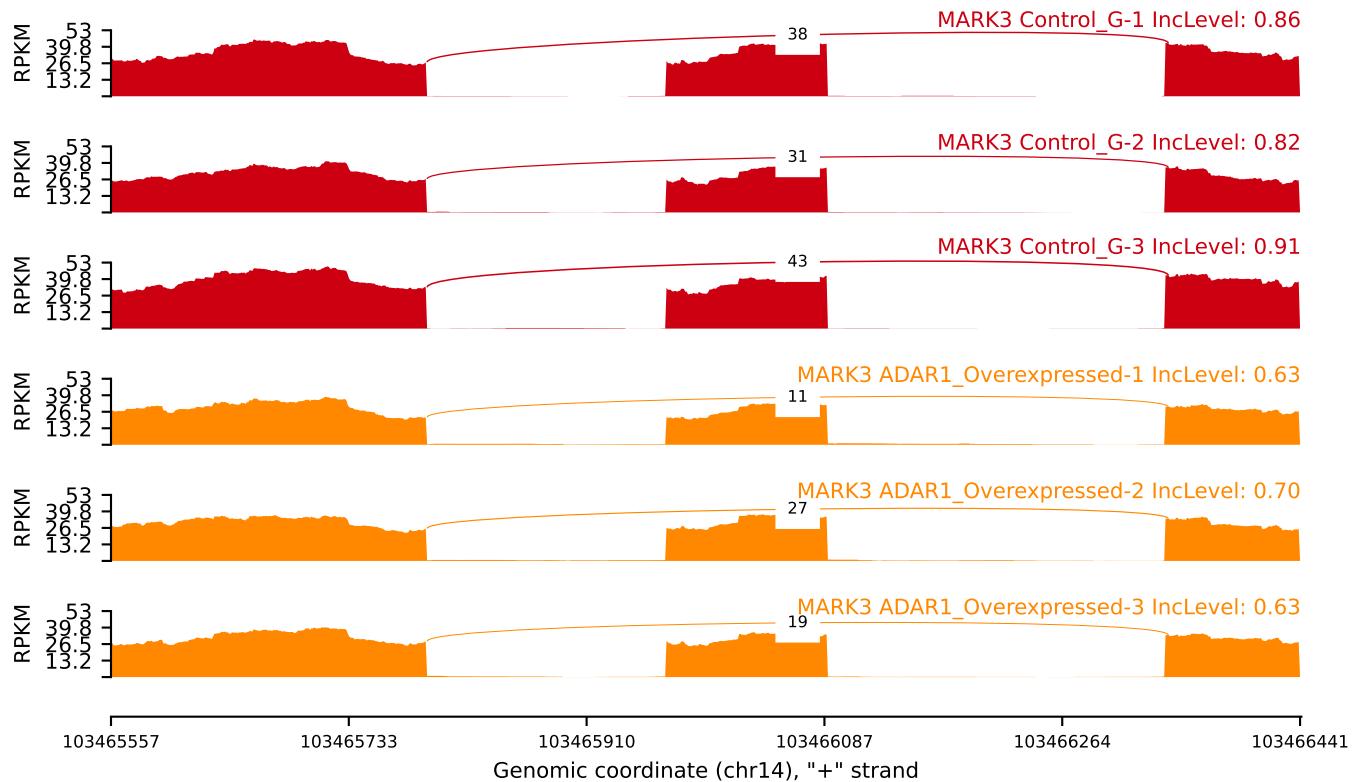
chr15\_41507514\_41507657\_-@chr15\_41507095\_41507657\_-@chr15\_41507095\_41507290\_-



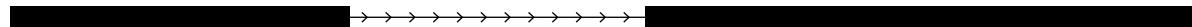
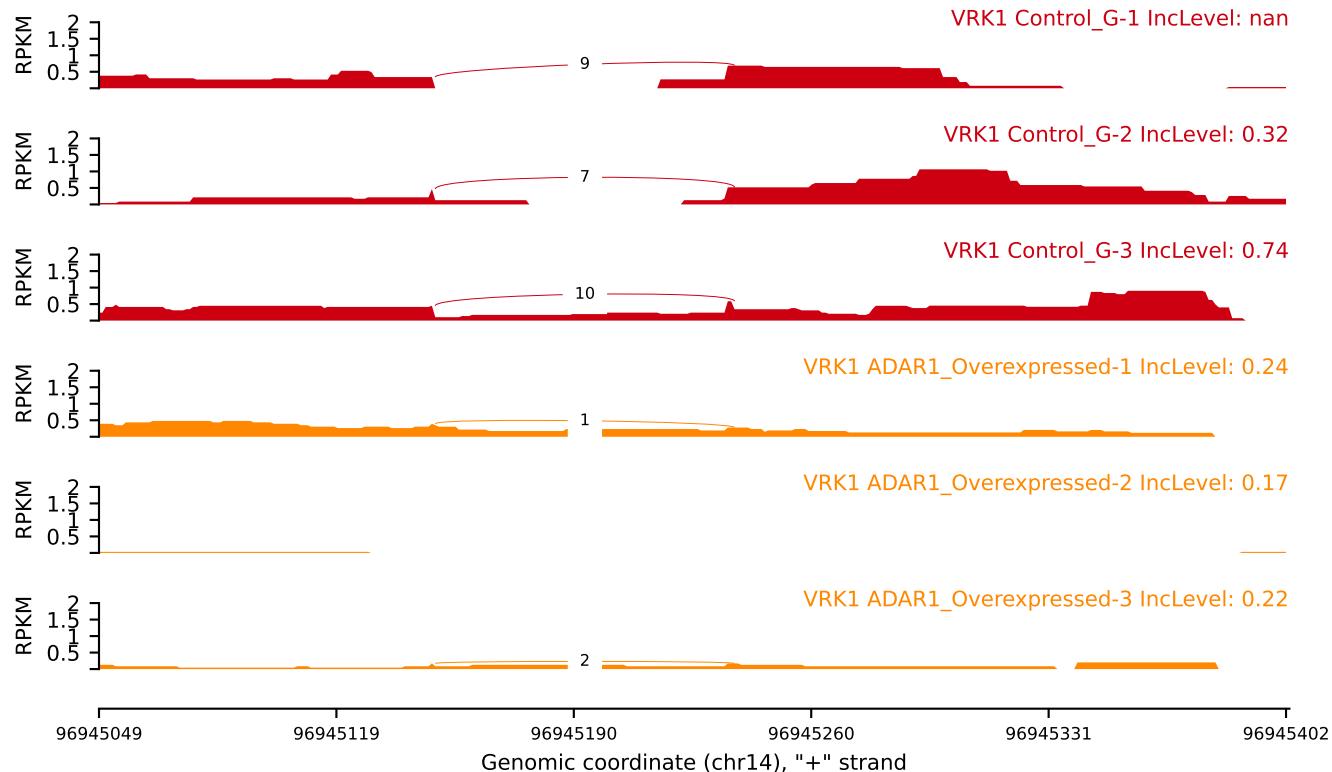
chr22\_19877109\_19877234\_-@chr22\_19875522\_19877234\_-@chr22\_19875522\_19875807\_-



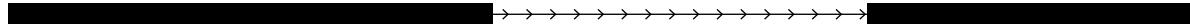
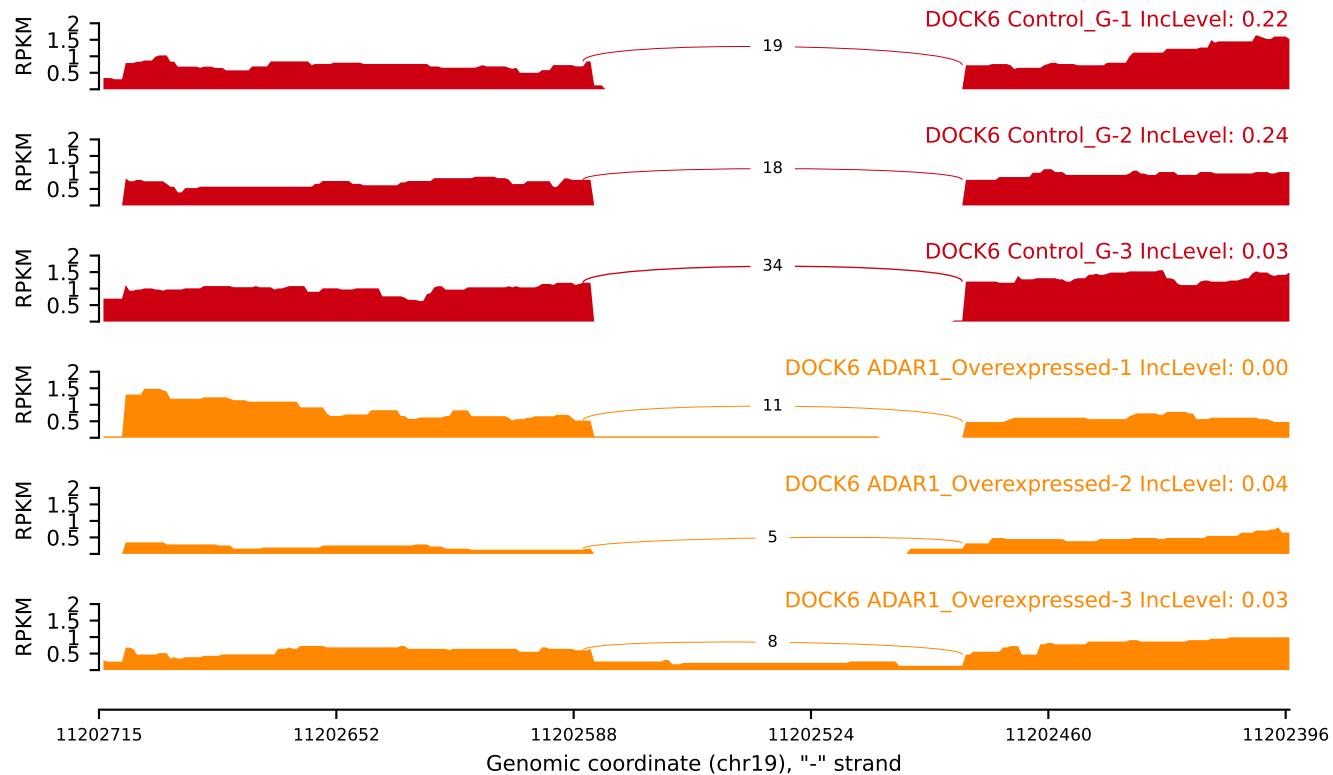
chr14\_103465557\_103465793\_+@chr14\_103465557\_103466442\_+@chr14\_103466343\_103466442\_+



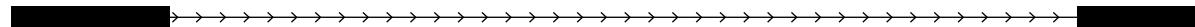
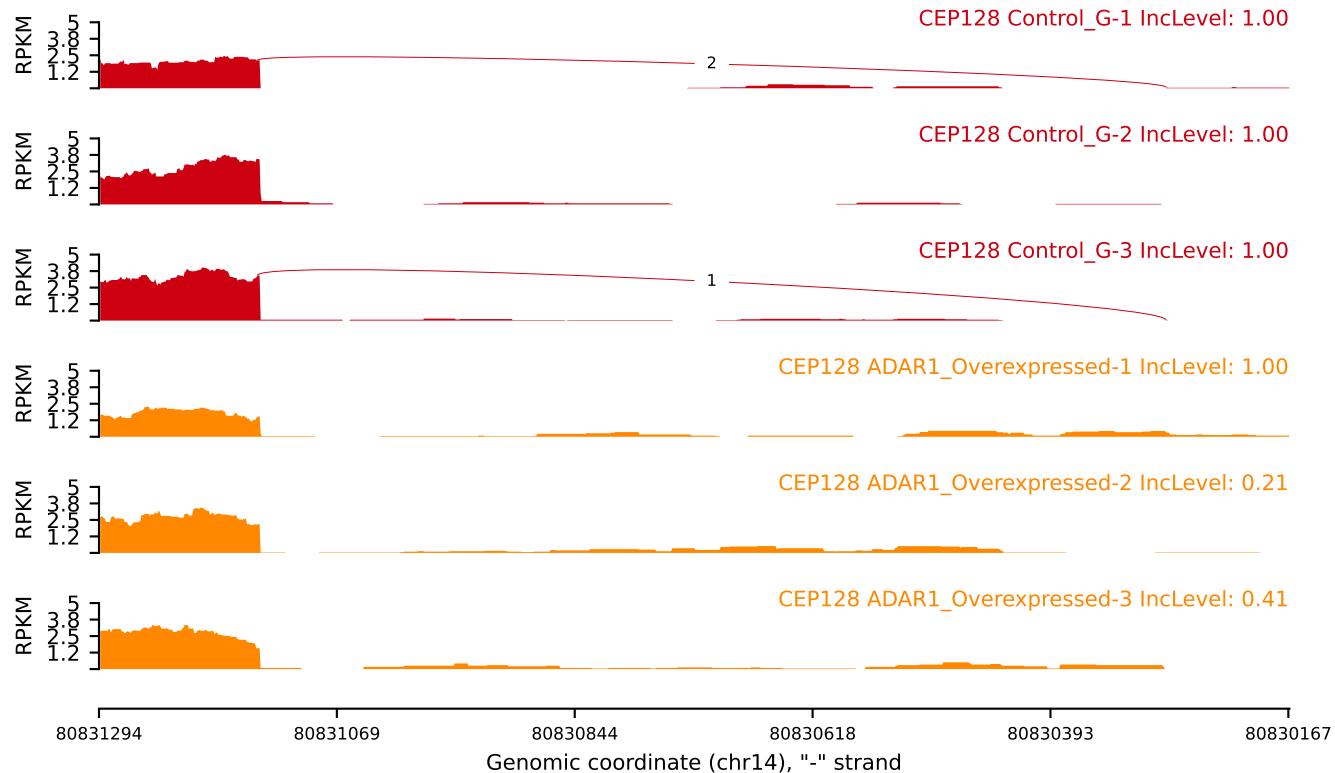
chr14\_96945049\_96945150\_+@chr14\_96945049\_96945403\_+@chr14\_96945238\_96945403\_+



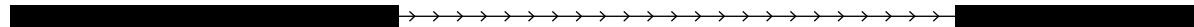
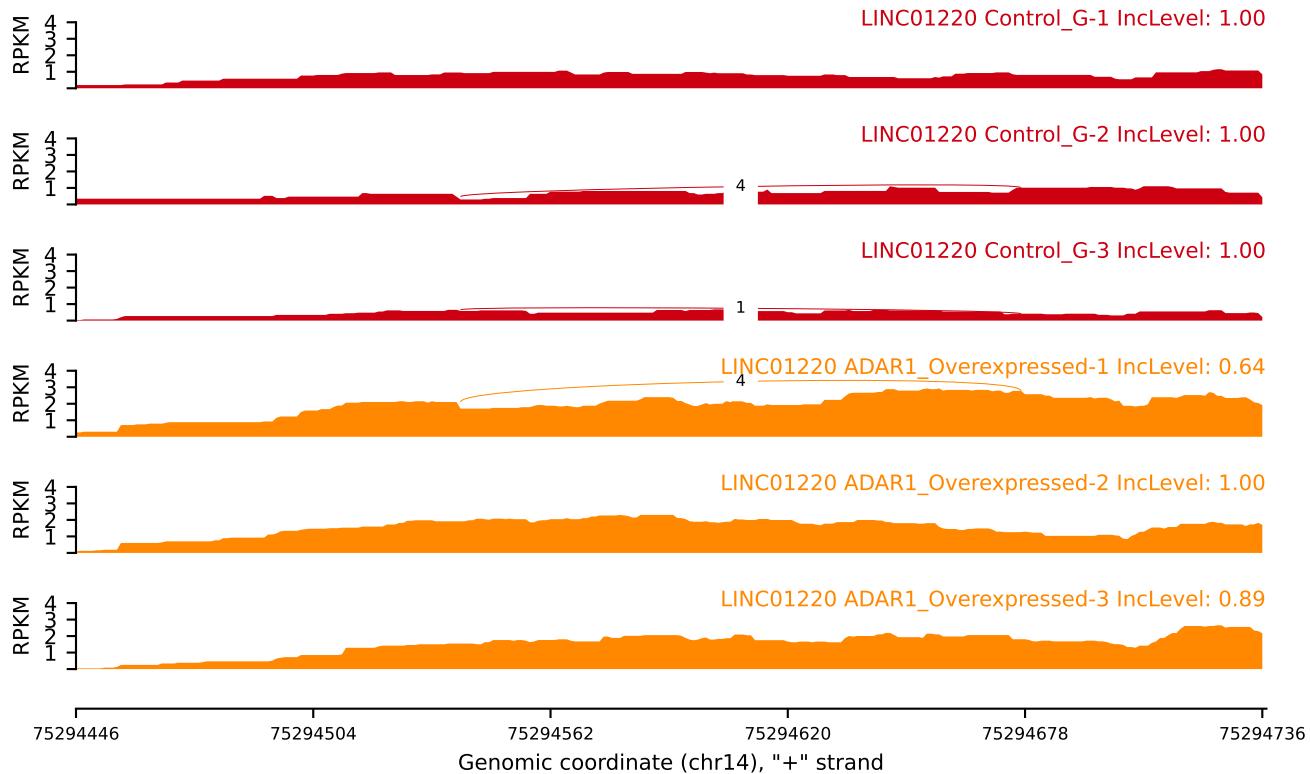
chr19\_11202584\_11202715\_-@chr19\_11202394\_11202715\_-@chr19\_11202394\_11202483\_-



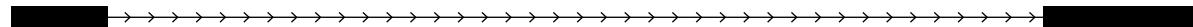
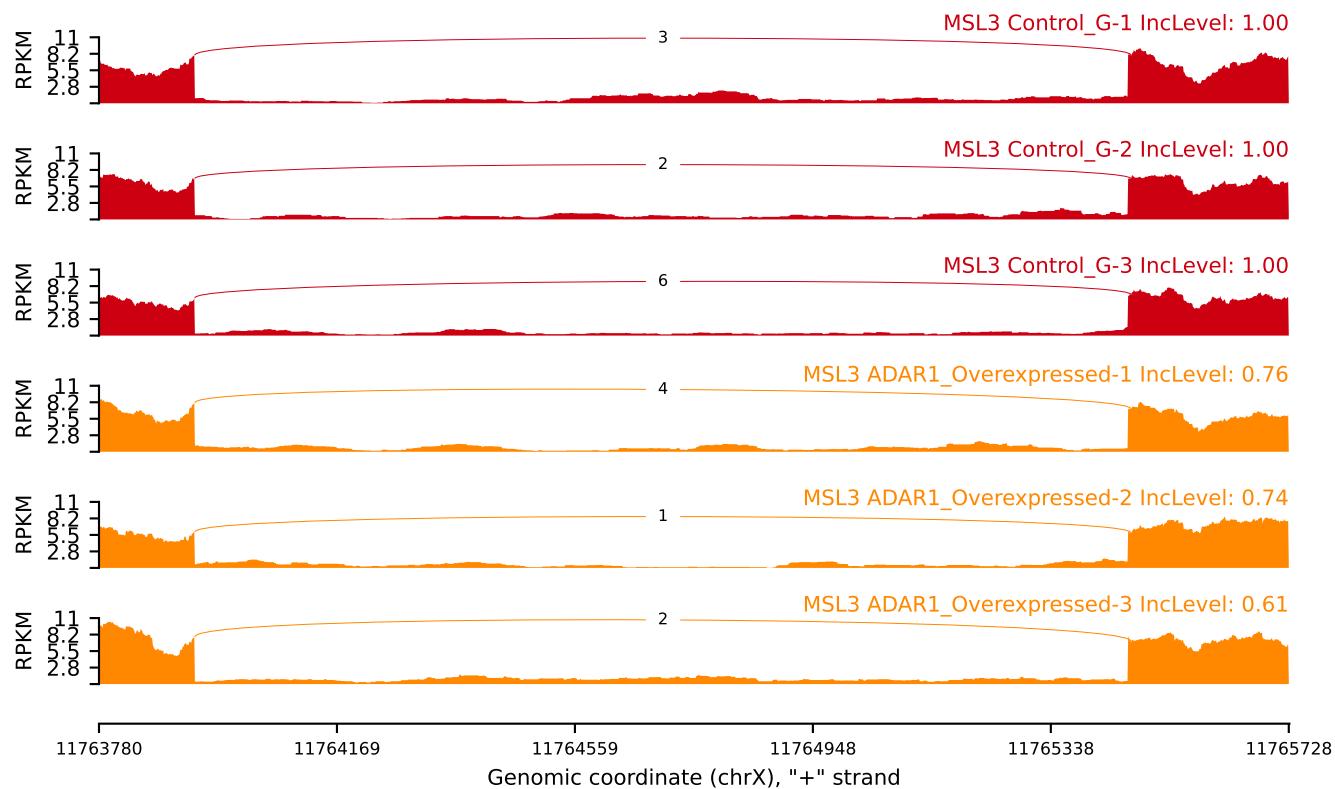
chr14\_80831143\_80831294\_-@chr14\_80830165\_80831294\_-@chr14\_80830165\_80830283\_-



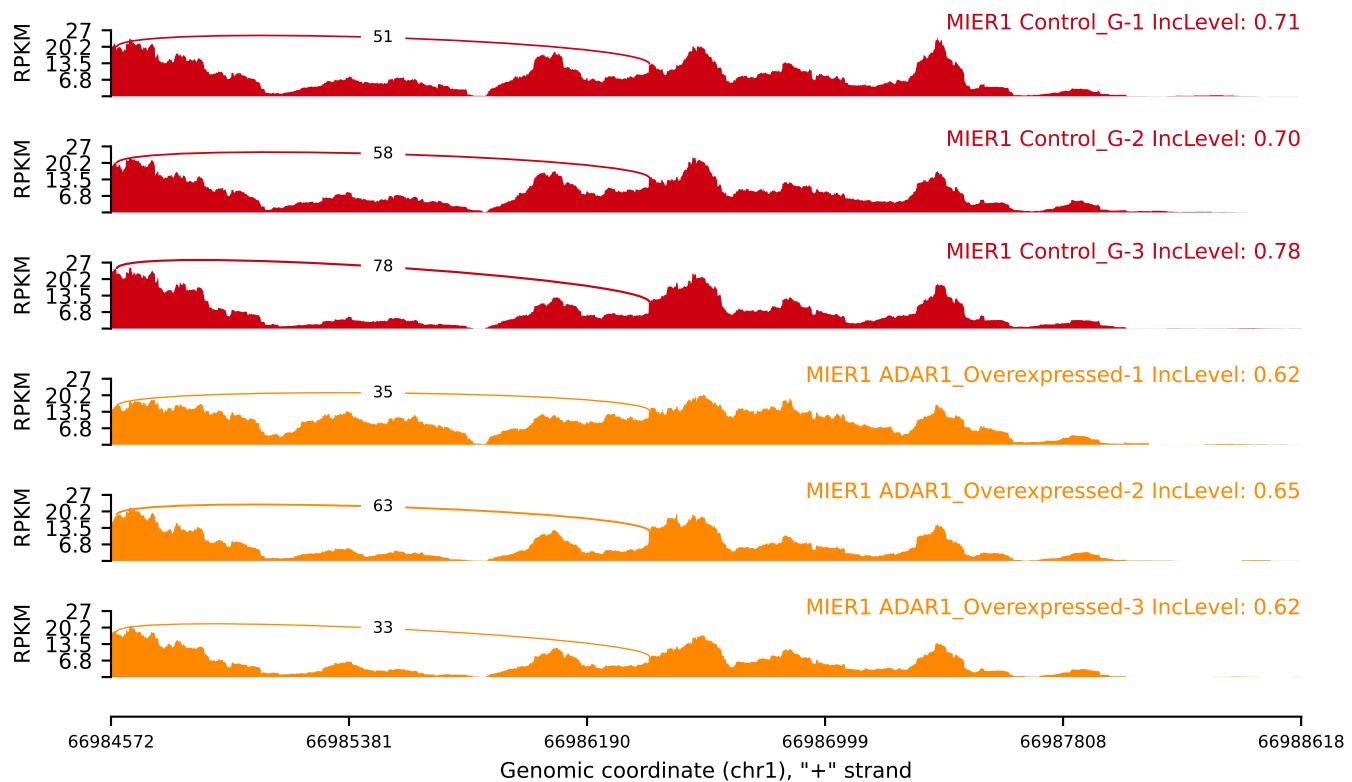
chr14\_75294446\_75294541\_+@chr14\_75294446\_75294737\_+@chr14\_75294677\_75294737\_+



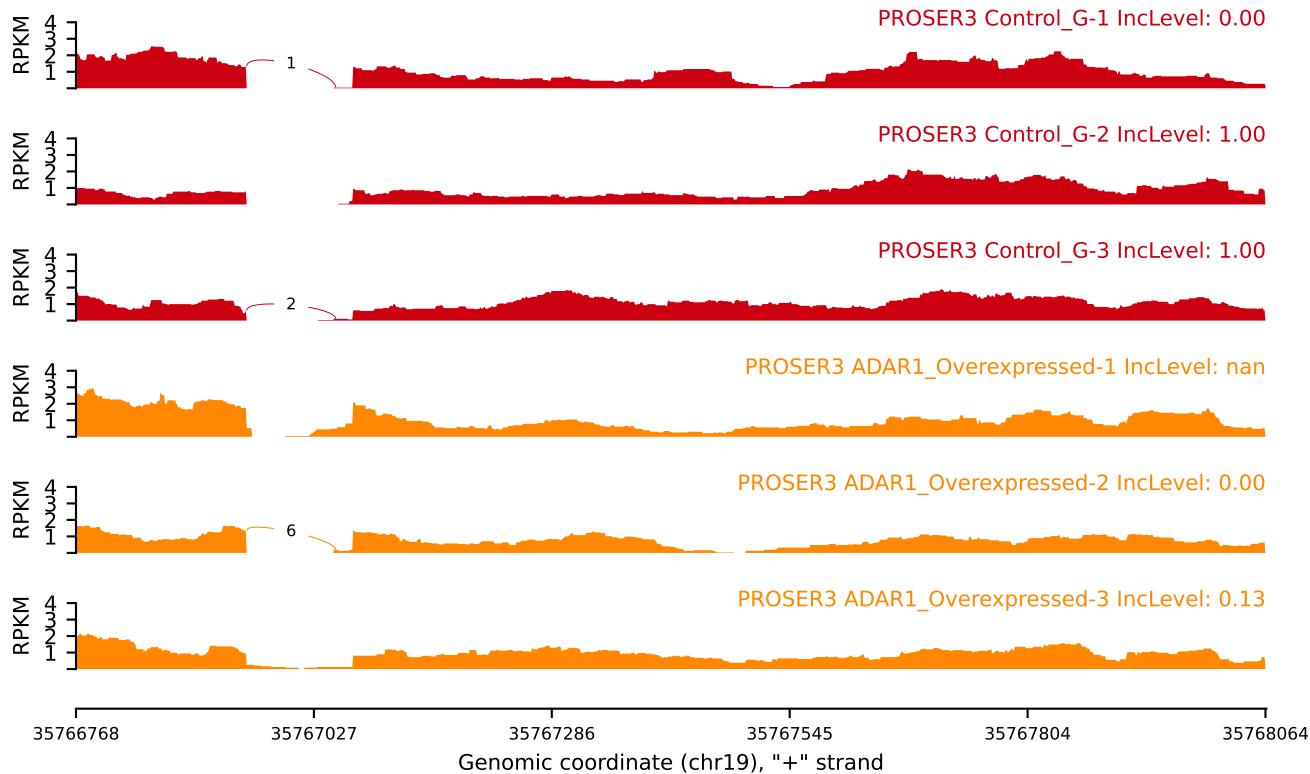
chrX\_11763780\_11763938\_+@chrX\_11763780\_11765729\_+@chrX\_11765470\_11765729\_+



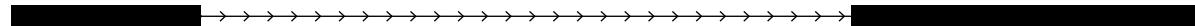
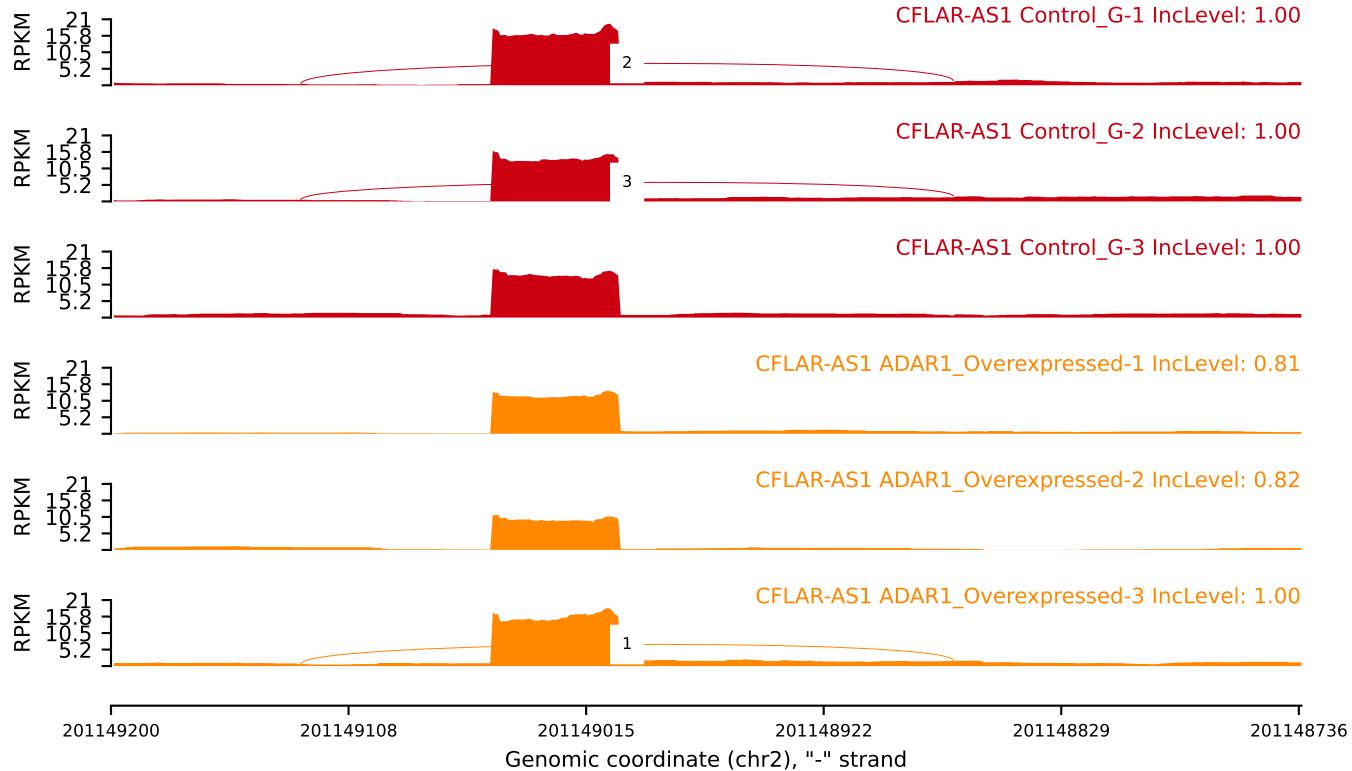
chr1\_66984572\_66984592\_+@chr1\_66984572\_66988619\_+@chr1\_66986403\_66988619\_+



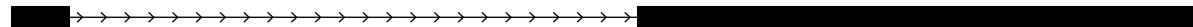
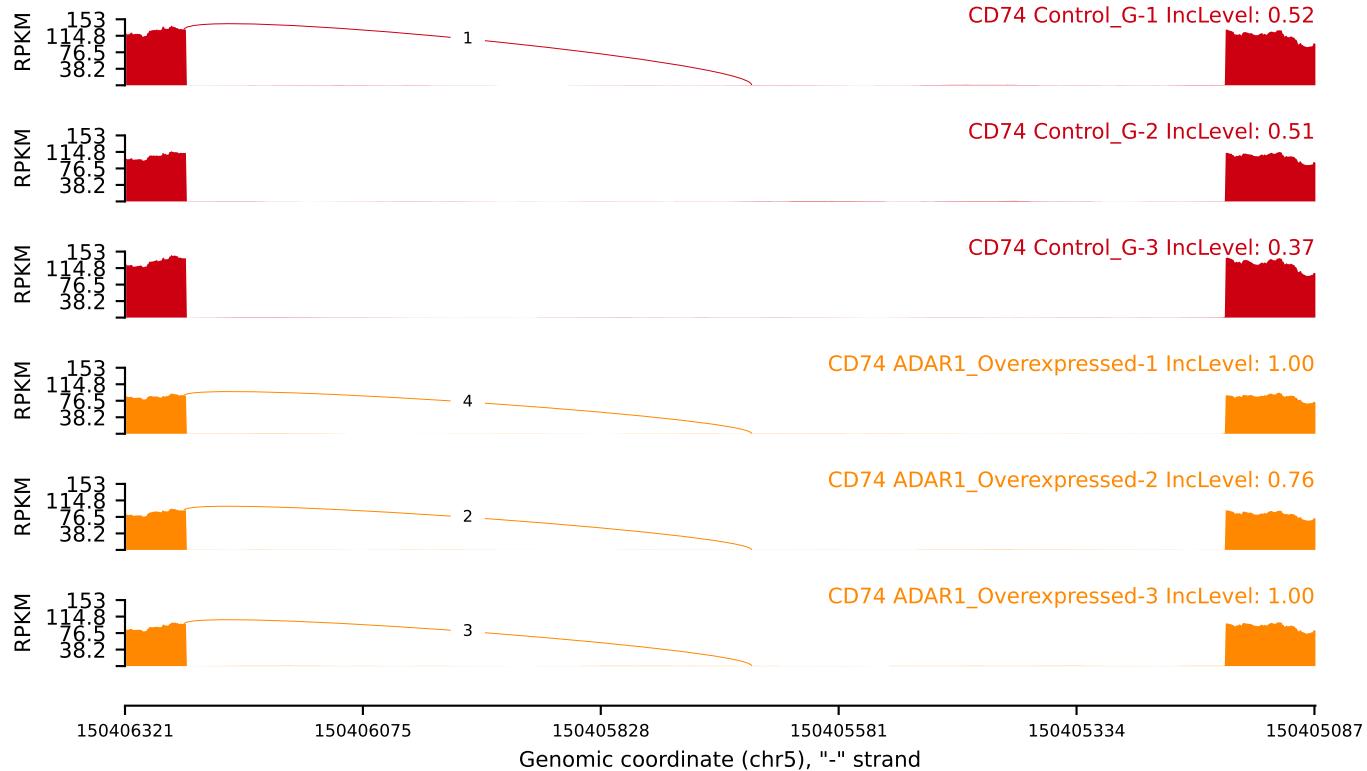
chr19\_35766768\_35766955\_+@chr19\_35766768\_35768065\_+@chr19\_35767051\_35768065\_+



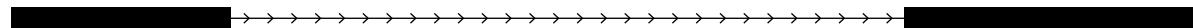
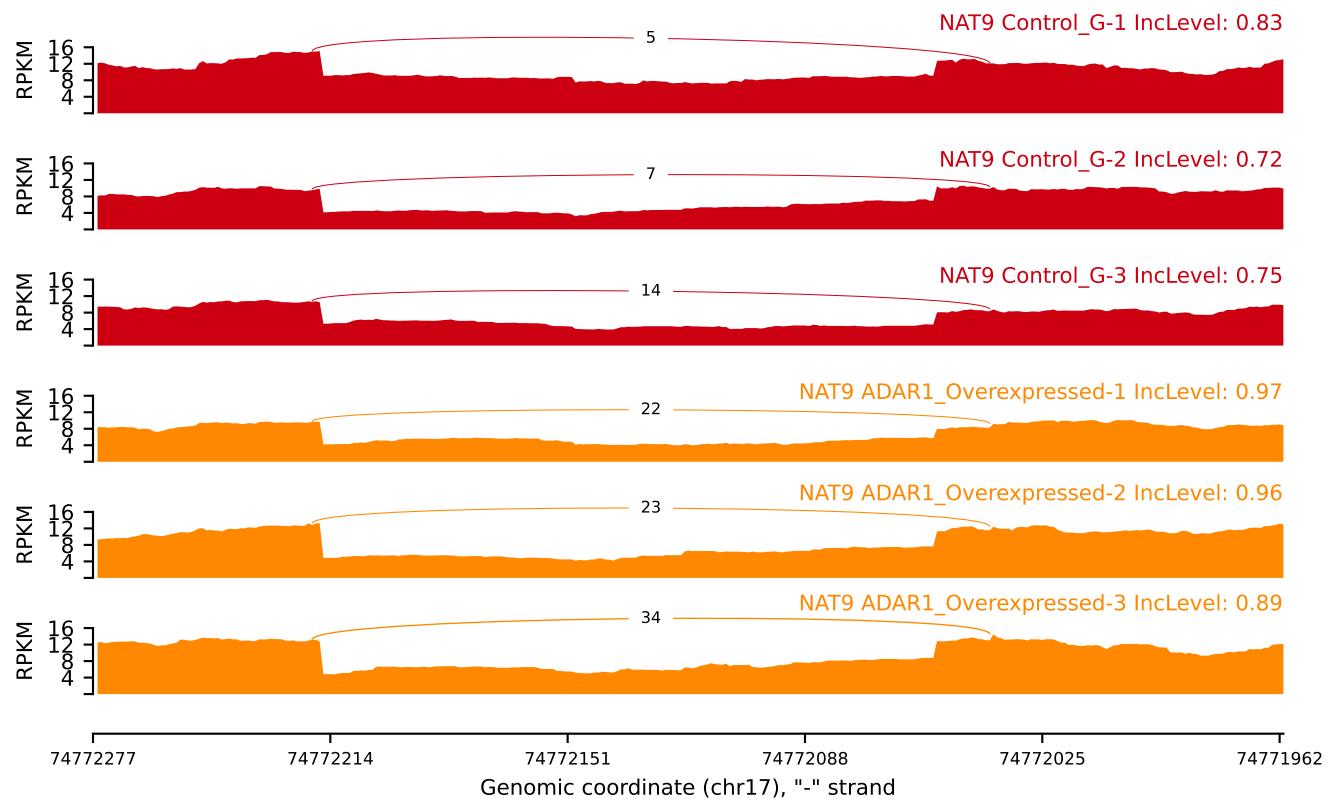
chr2\_201149125\_201149200\_-@chr2\_201148734\_201149200\_-@chr2\_201148734\_201148871\_-



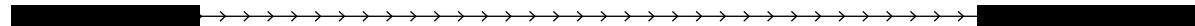
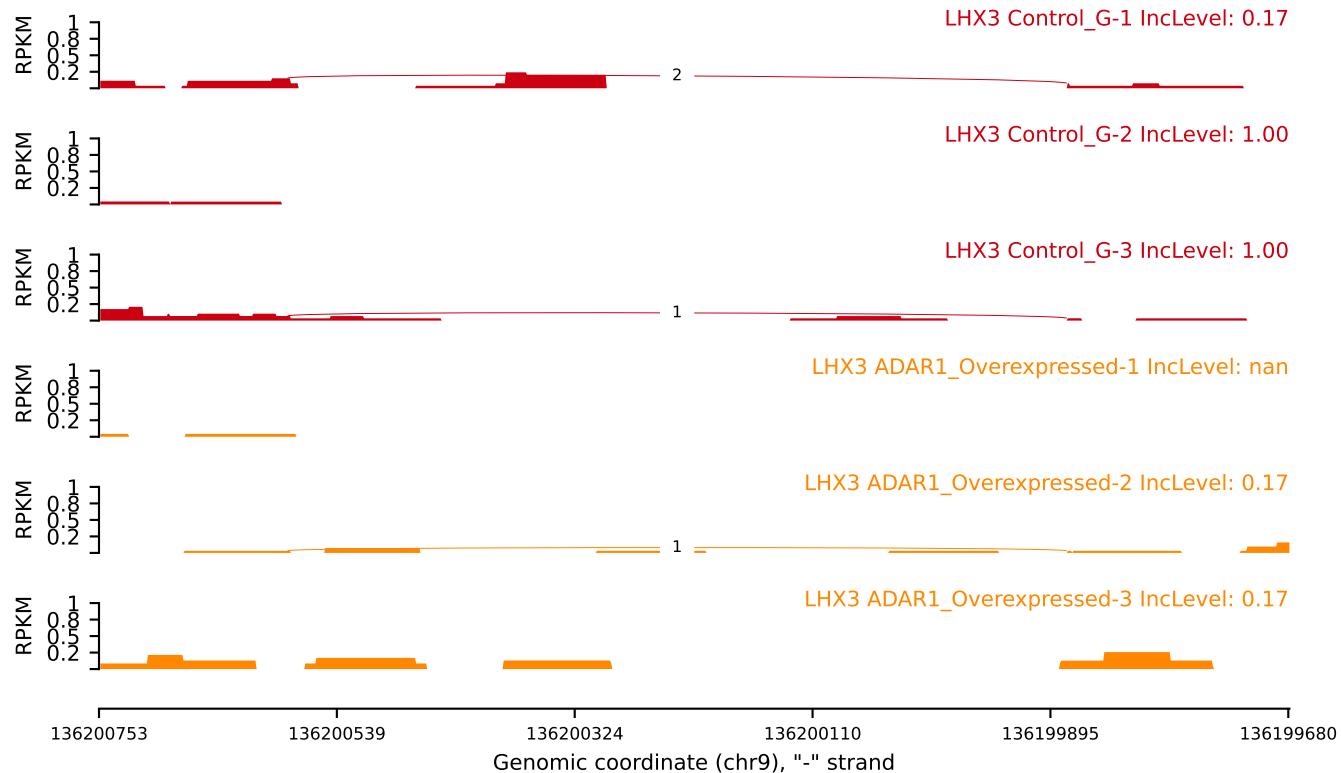
chr5\_150406259\_150406321\_-@chr5\_150405085\_150406321\_-@chr5\_150405085\_150405671\_-



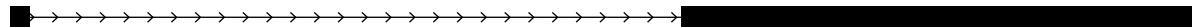
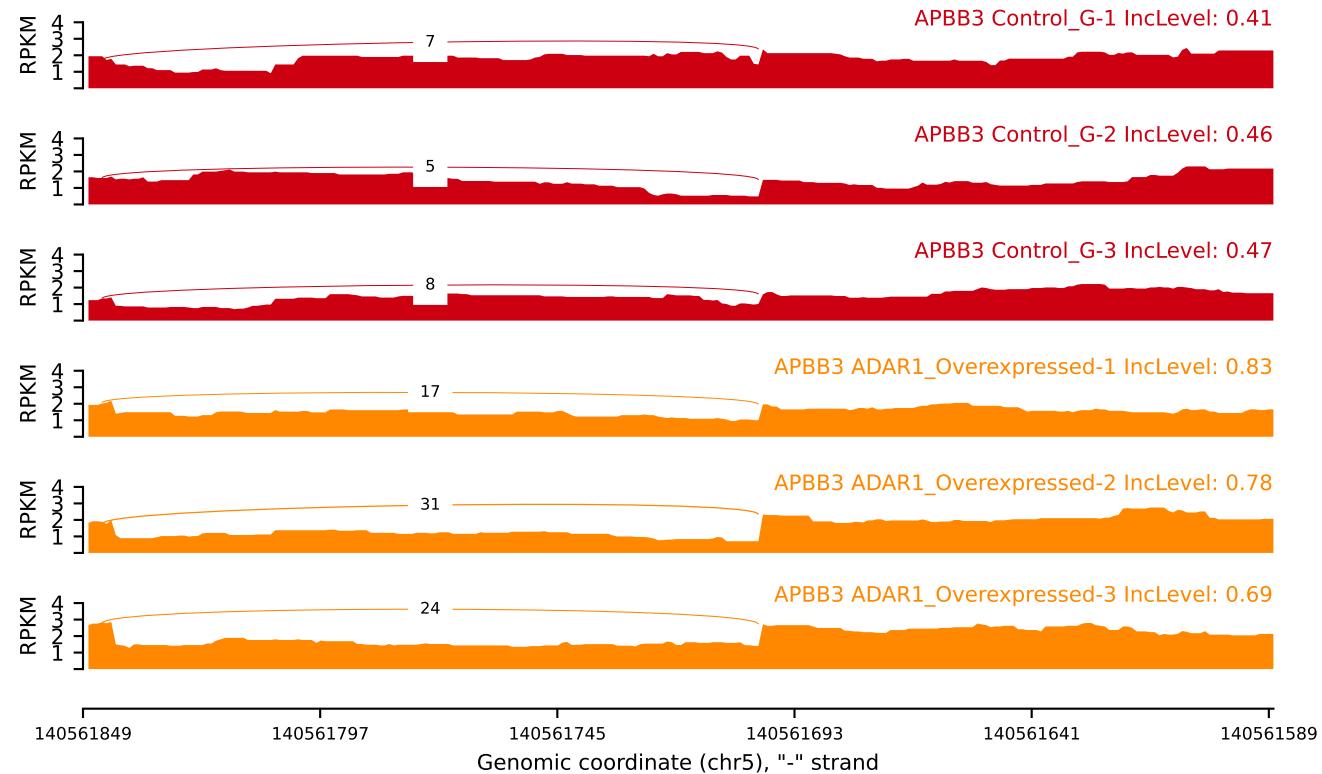
chr17\_74772218\_74772277\_-@chr17\_74771960\_74772277\_-@chr17\_74771960\_74772039\_-



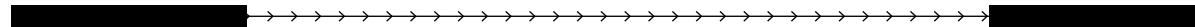
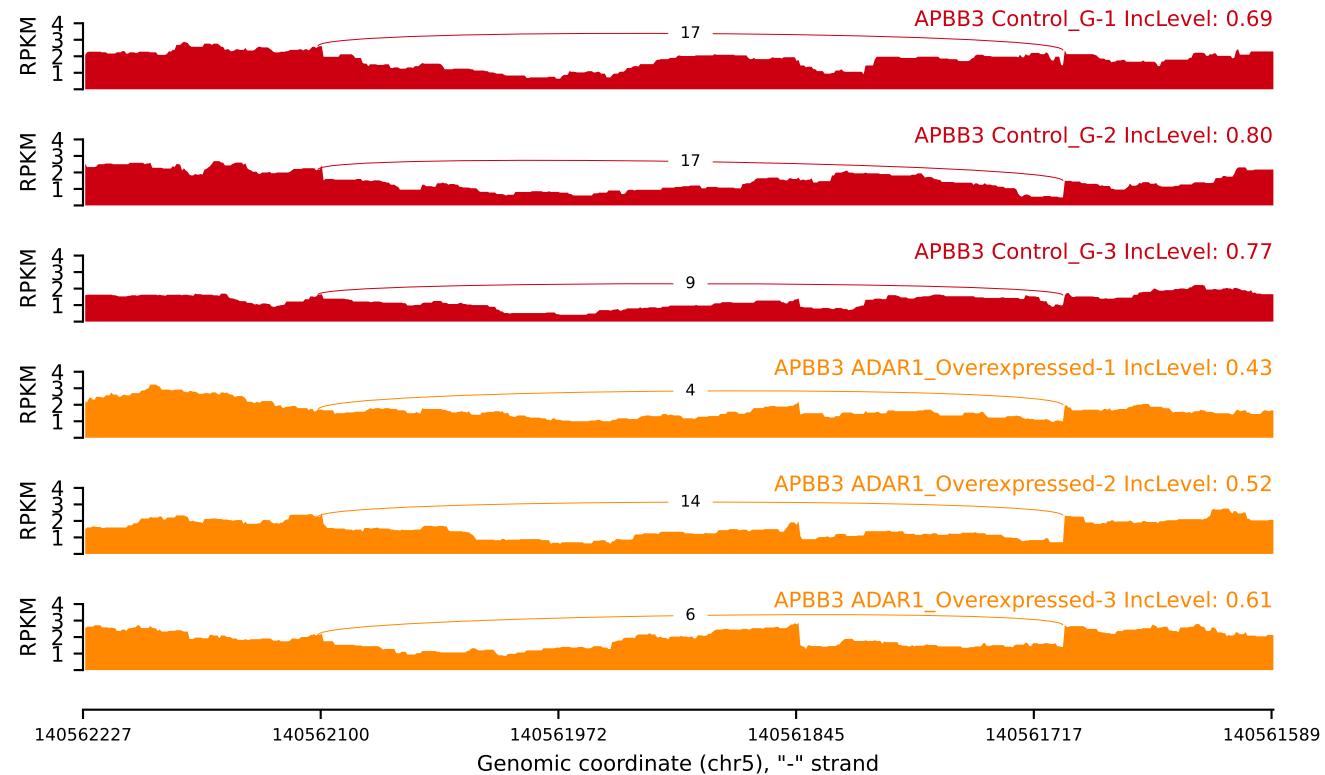
chr9\_136200582\_136200753\_-@chr9\_136199678\_136200753\_-@chr9\_136199678\_136199880\_-



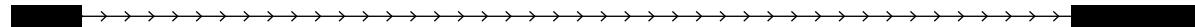
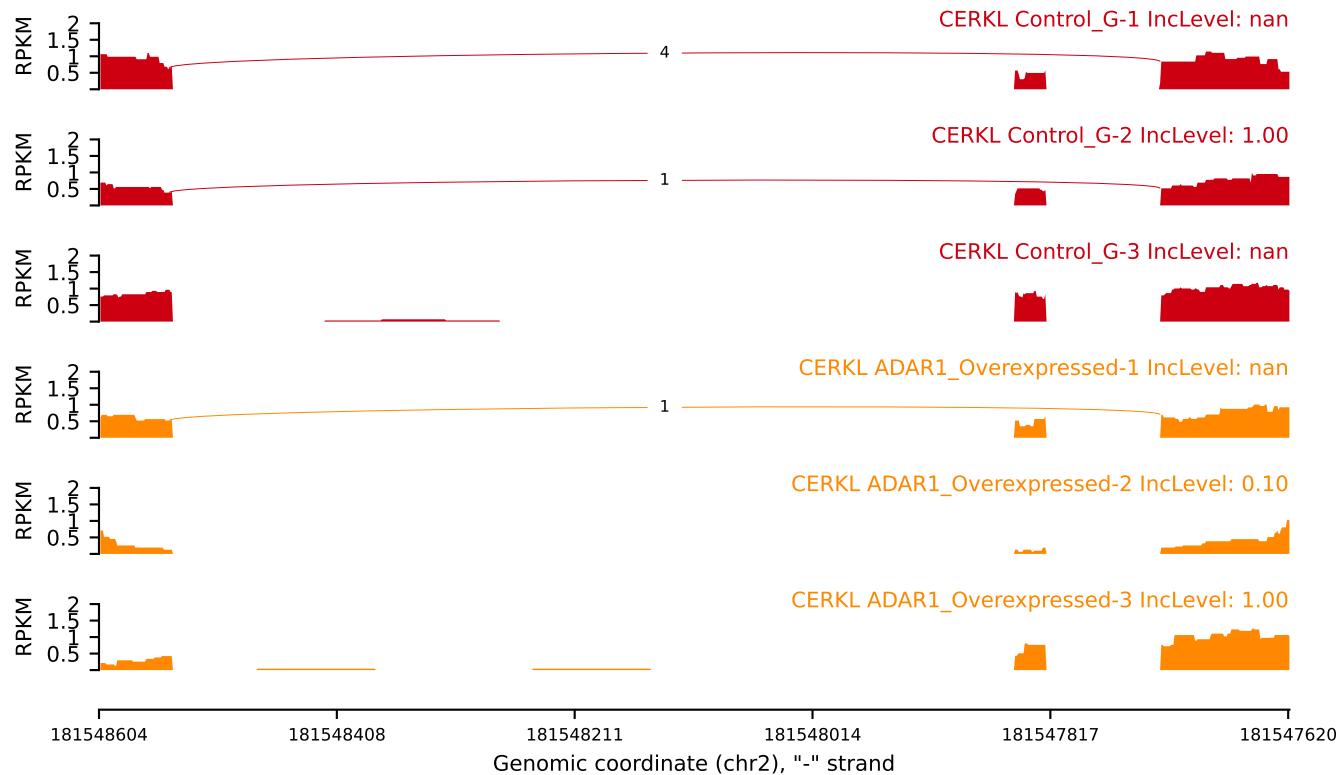
chr5\_140561844\_140561849\_-@chr5\_140561587\_140561849\_-@chr5\_140561587\_140561701\_-



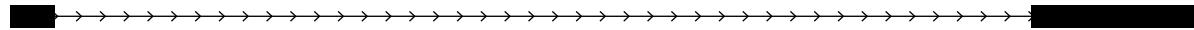
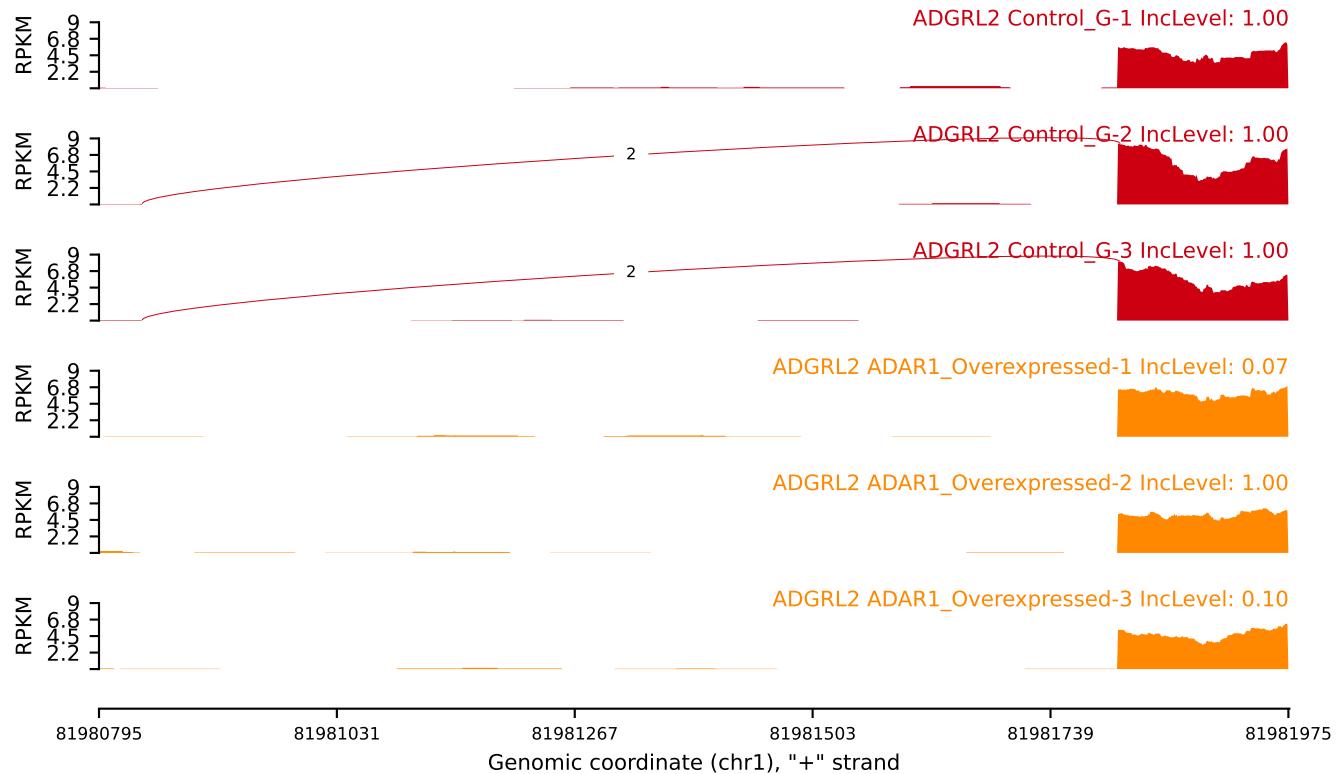
chr5\_140562100\_140562227\_@chr5\_140561587\_140562227\_@chr5\_140561587\_140561701\_-



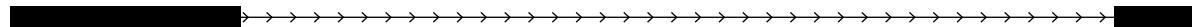
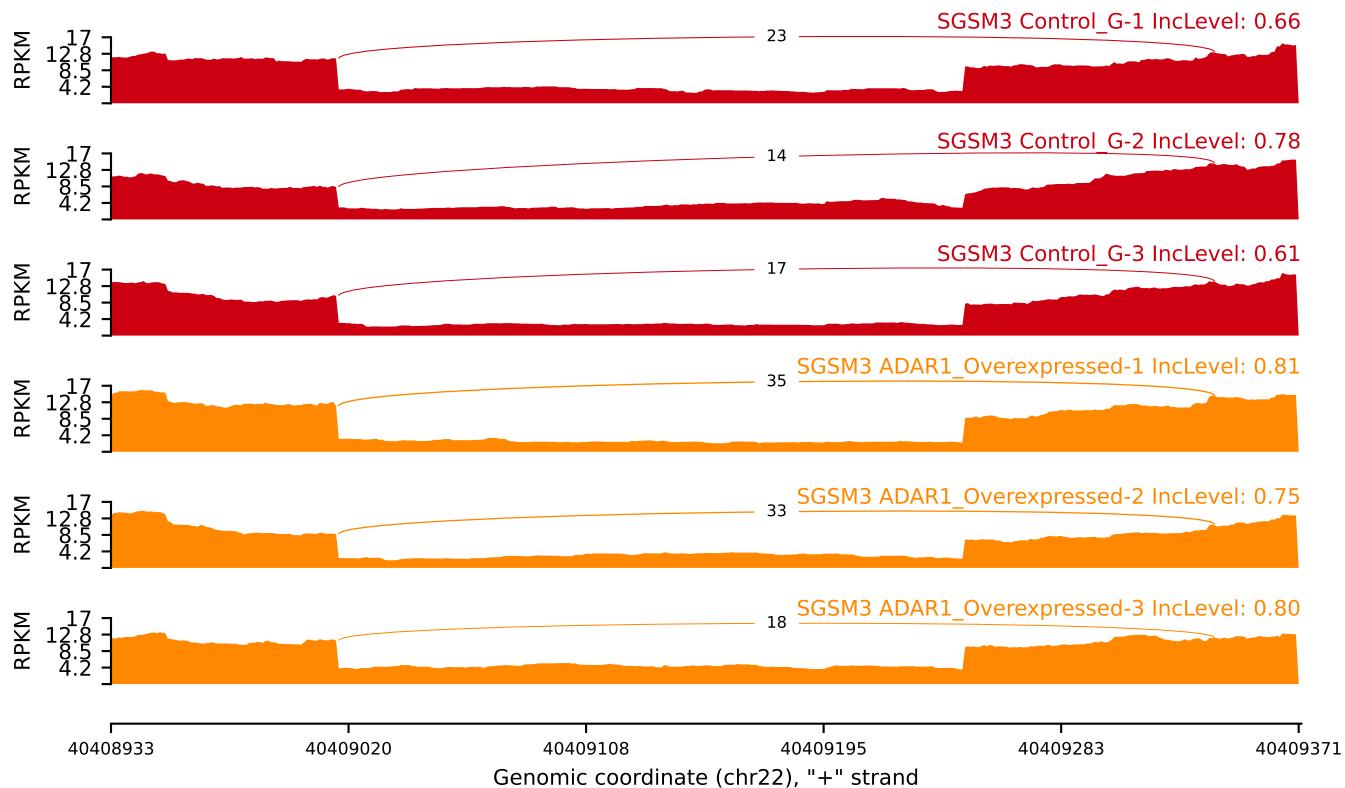
chr2\_181548545\_181548604\_-@chr2\_181547618\_181548604\_-@chr2\_181547618\_181547726\_-



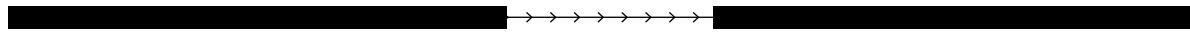
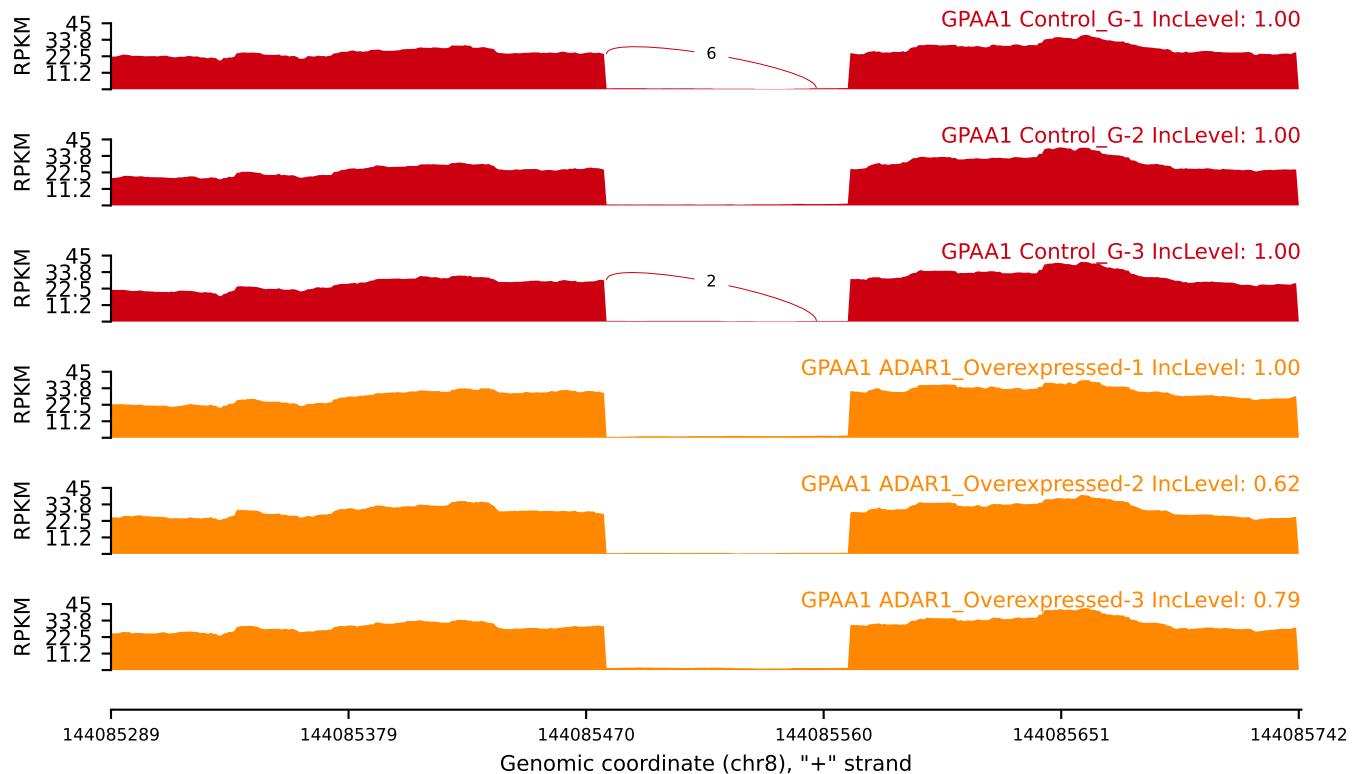
chr1\_81980795\_81980839\_+@chr1\_81980795\_81981976\_+@chr1\_81981808\_81981976\_+



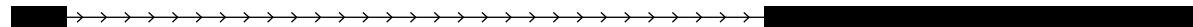
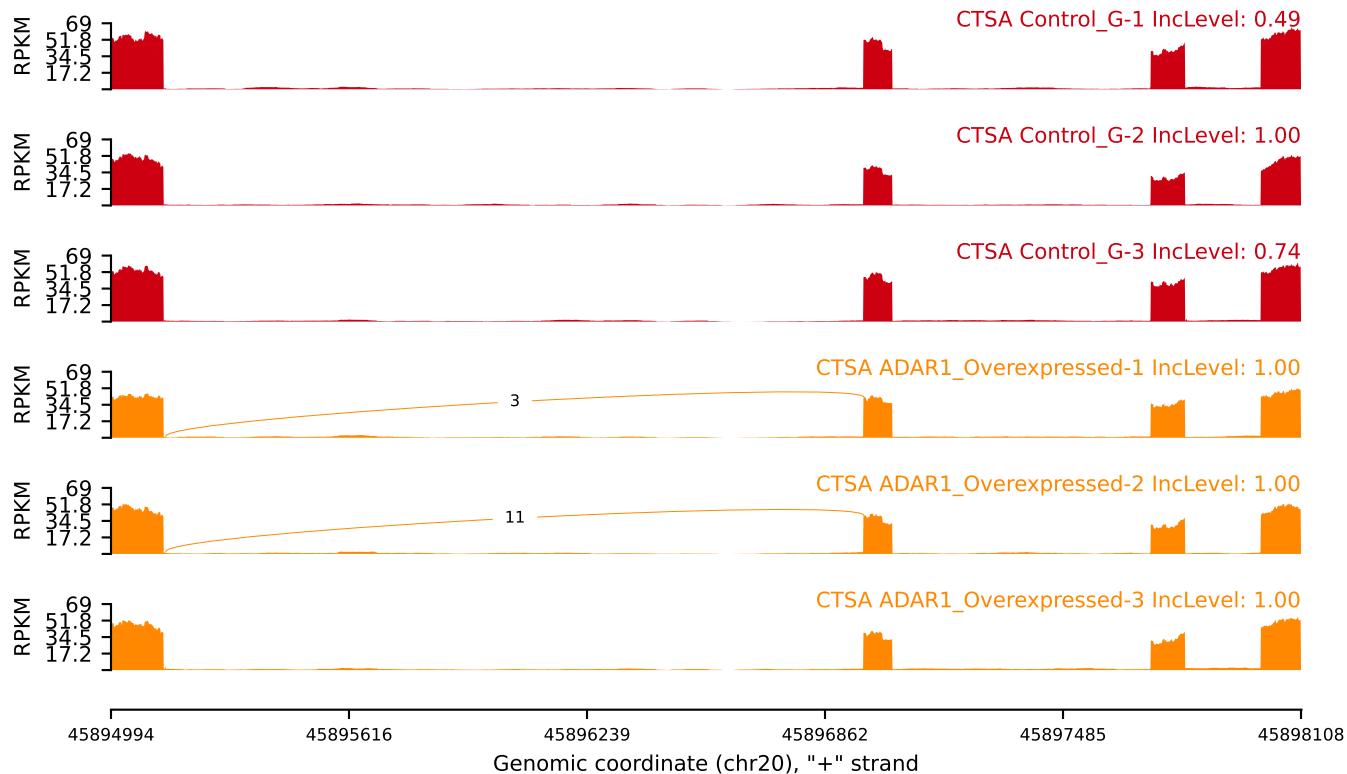
chr22\_40408933\_40409018\_+@chr22\_40408933\_40409372\_+@chr22\_40409340\_40409372\_+



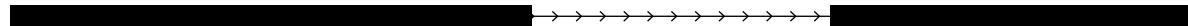
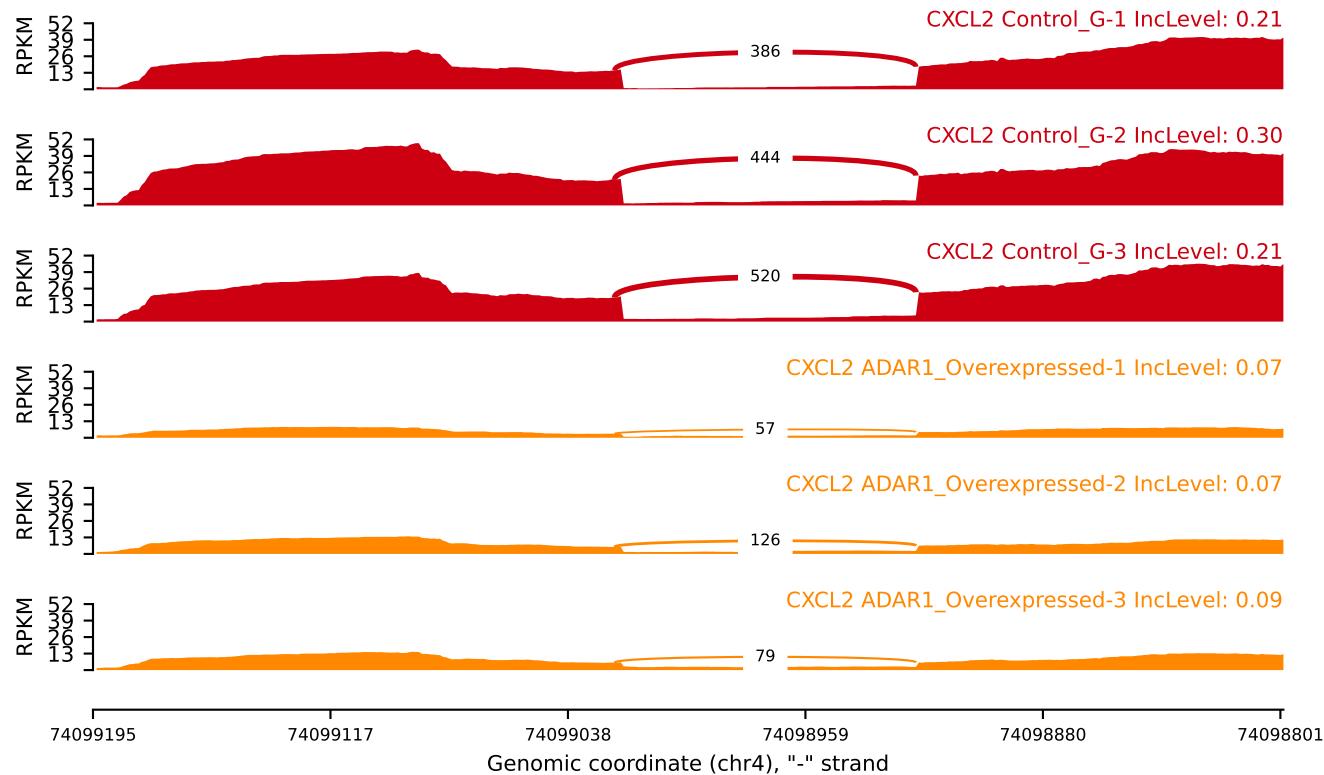
chr8\_144085289\_144085479\_+@chr8\_144085289\_144085743\_+@chr8\_144085558\_144085743\_+



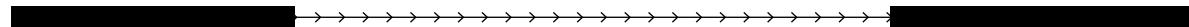
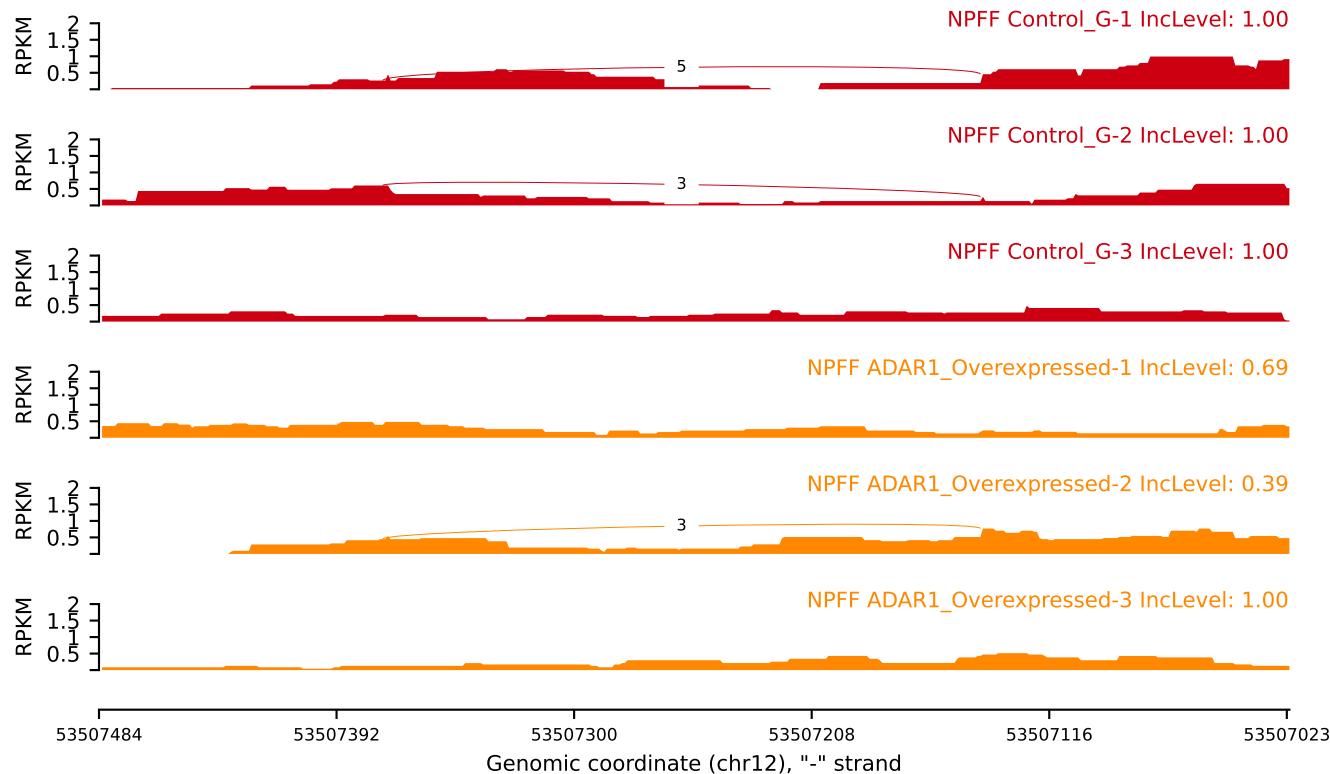
chr20\_45894994\_45895138\_+@chr20\_45894994\_45898109\_+@chr20\_45896965\_45898109\_+



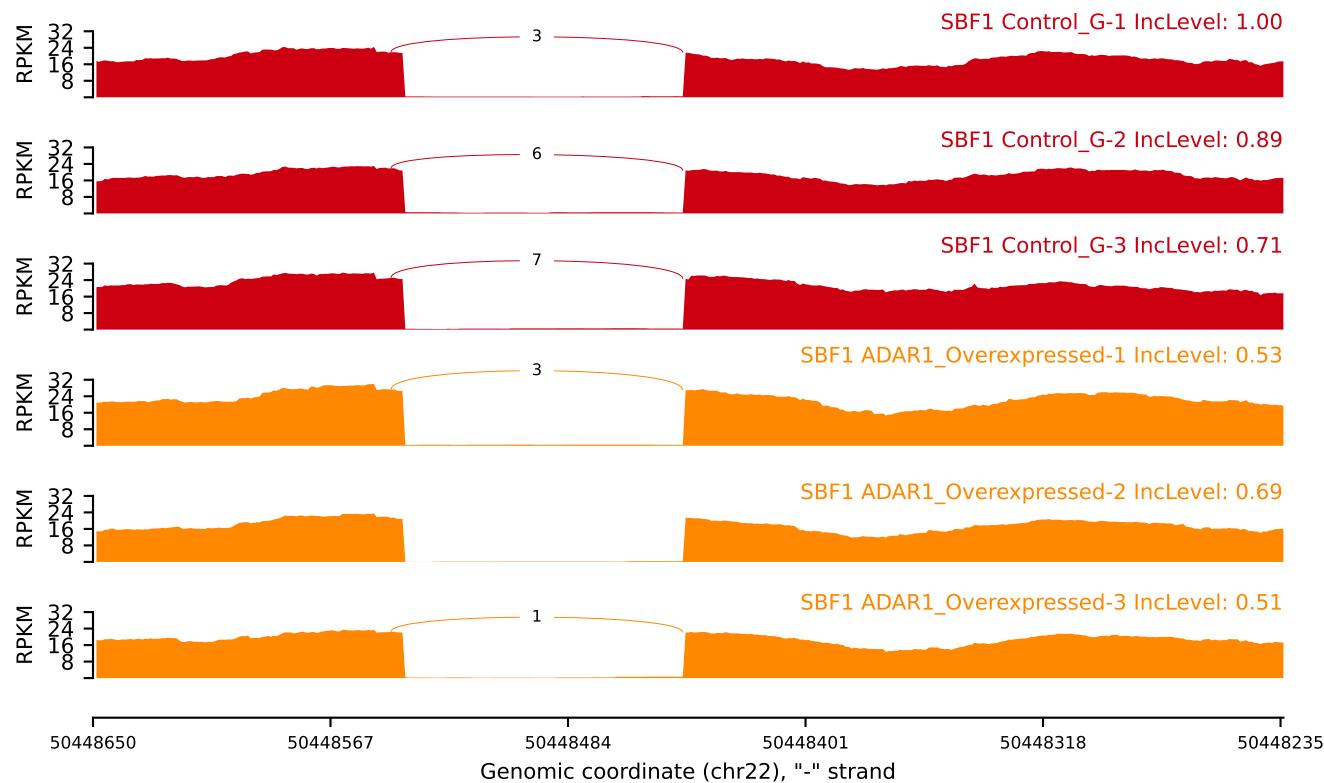
chr4\_74099021\_74099195\_-@chr4\_74098799\_74099195\_-@chr4\_74098799\_74098922\_-



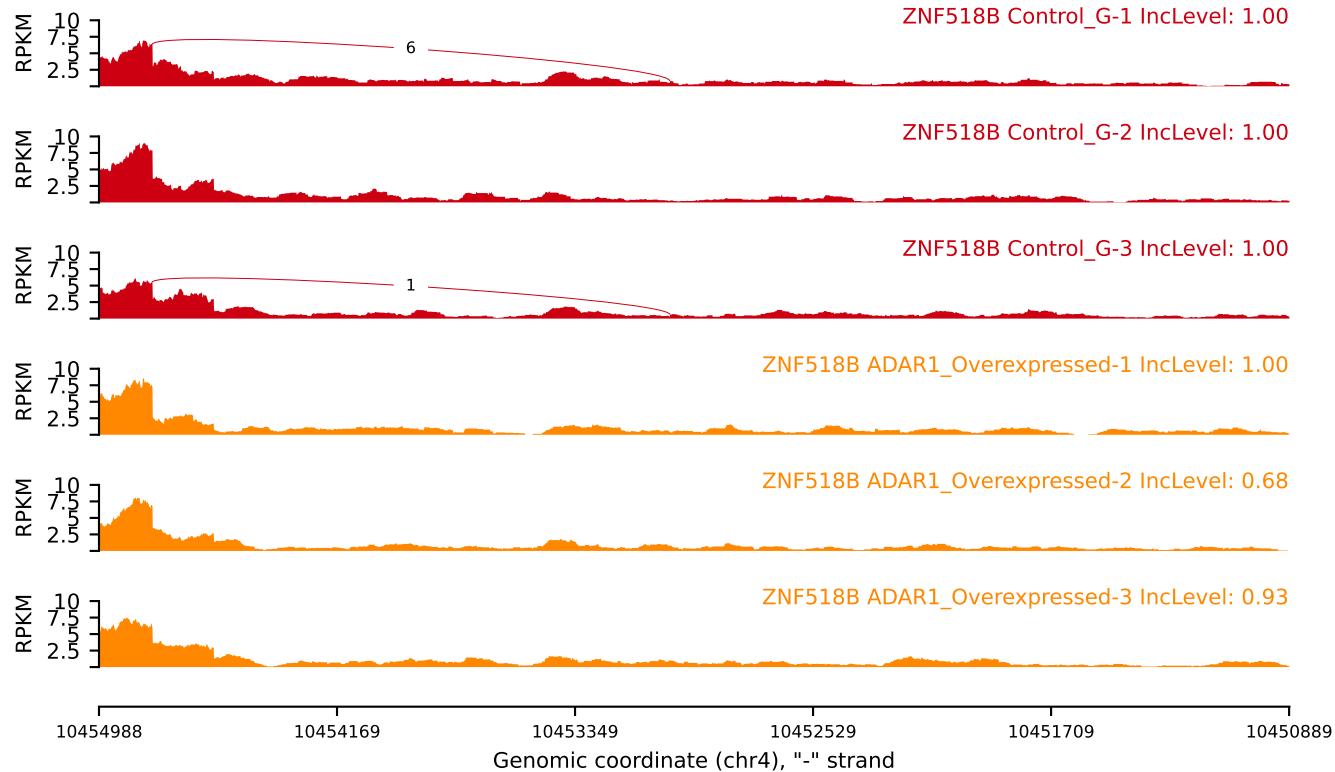
chr12\_53507373\_53507484\_-@chr12\_53507021\_53507484\_-@chr12\_53507021\_53507142\_-



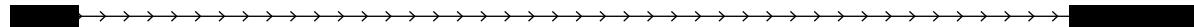
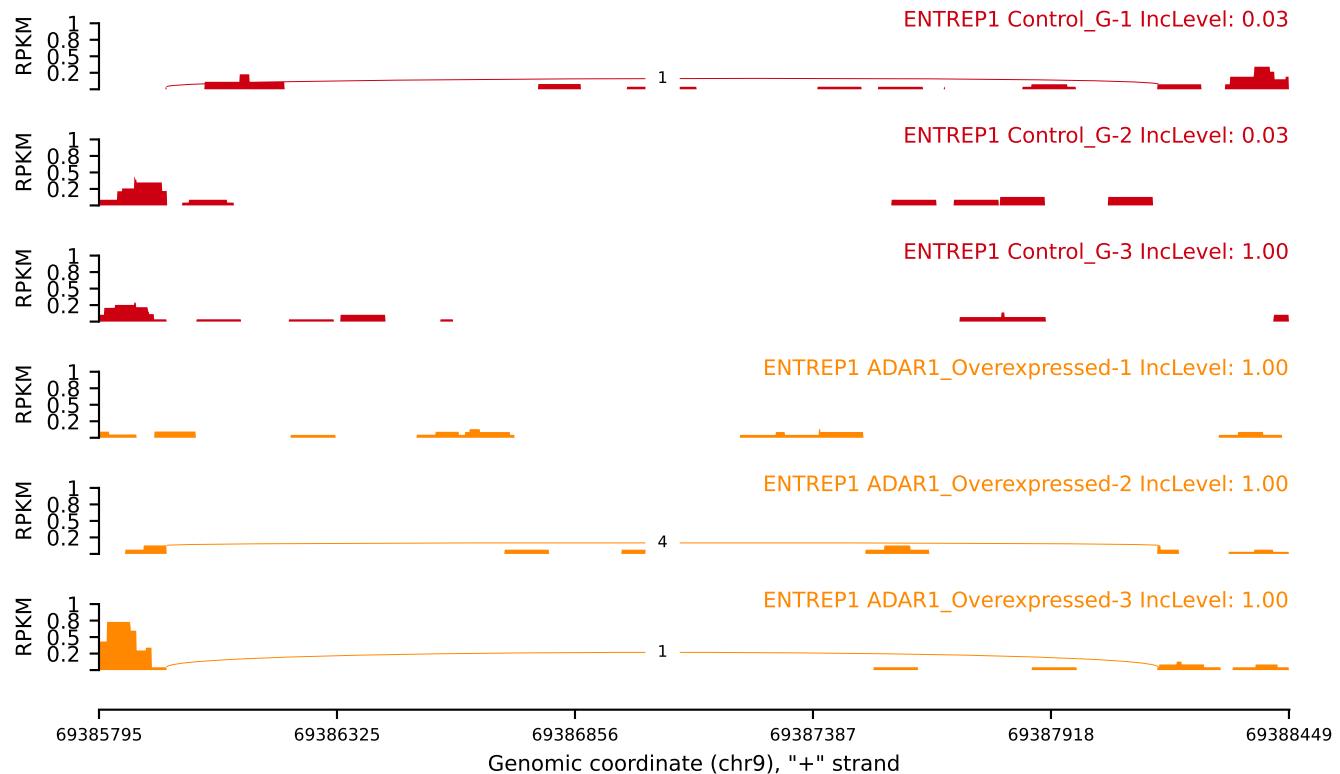
chr22\_50448545\_50448650\_-@chr22\_50448233\_50448650\_-@chr22\_50448233\_50448444\_-



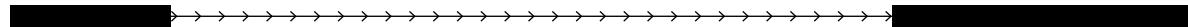
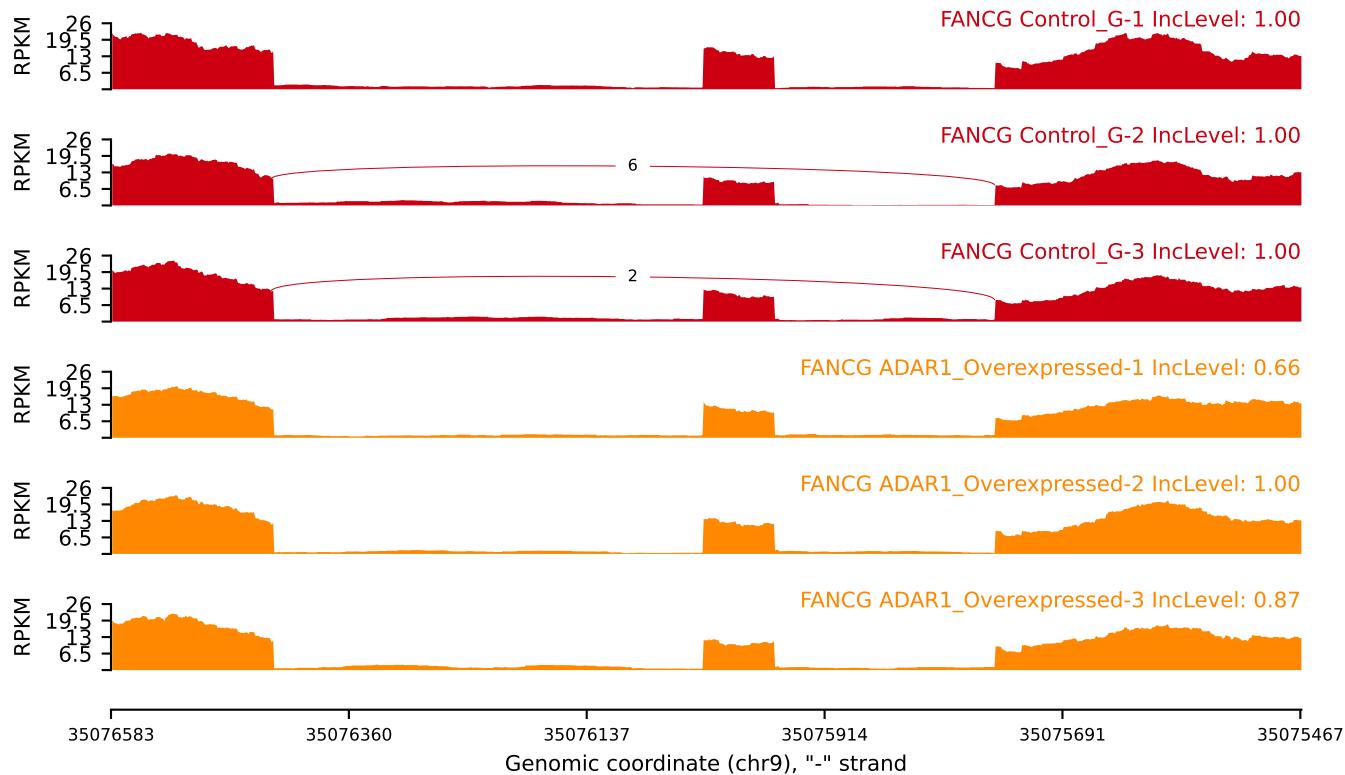
chr4\_10454805\_10454988\_-@chr4\_10450887\_10454988\_-@chr4\_10450887\_10453022\_-



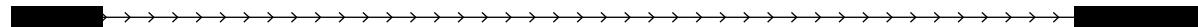
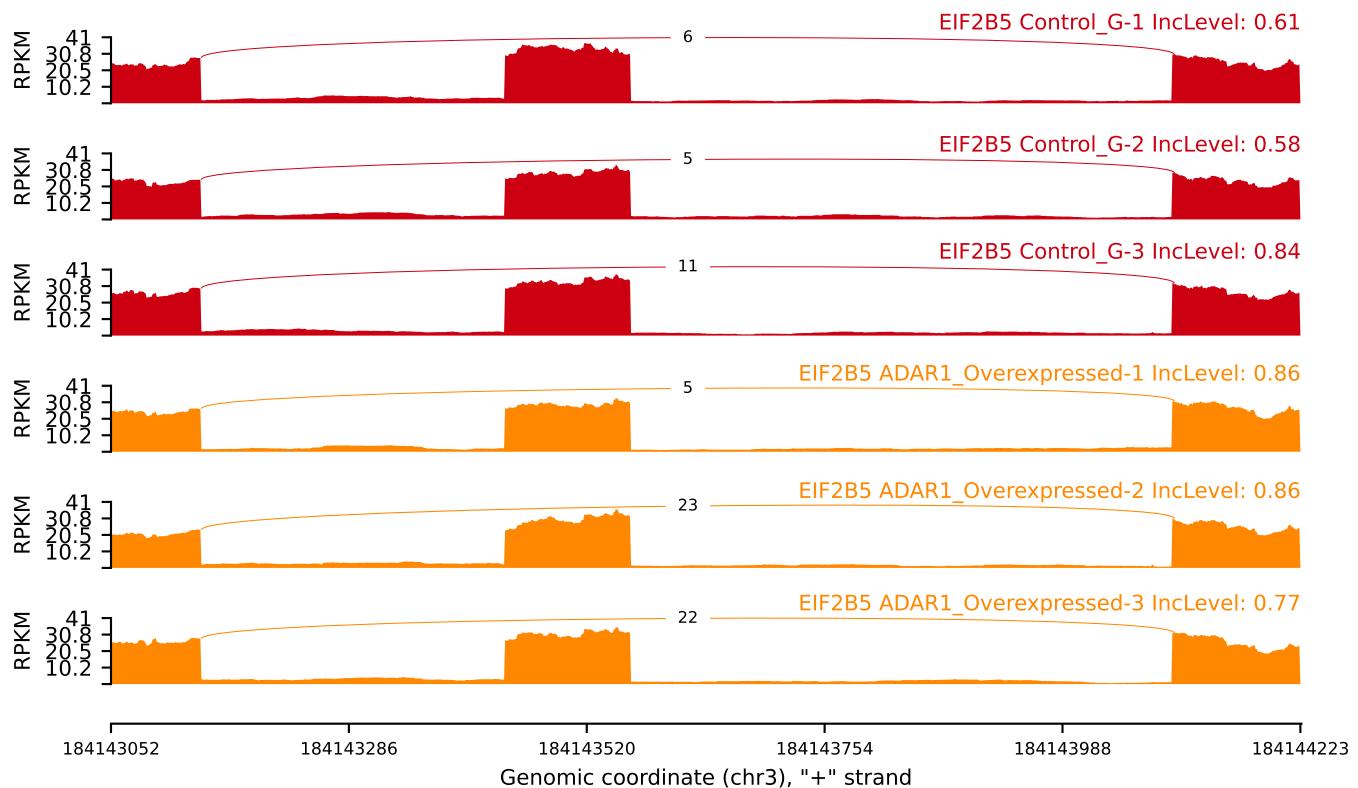
chr9\_69385795\_69385947\_+@chr9\_69385795\_69388450\_+@chr9\_69388158\_69388450\_+



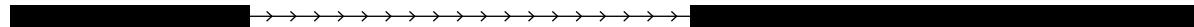
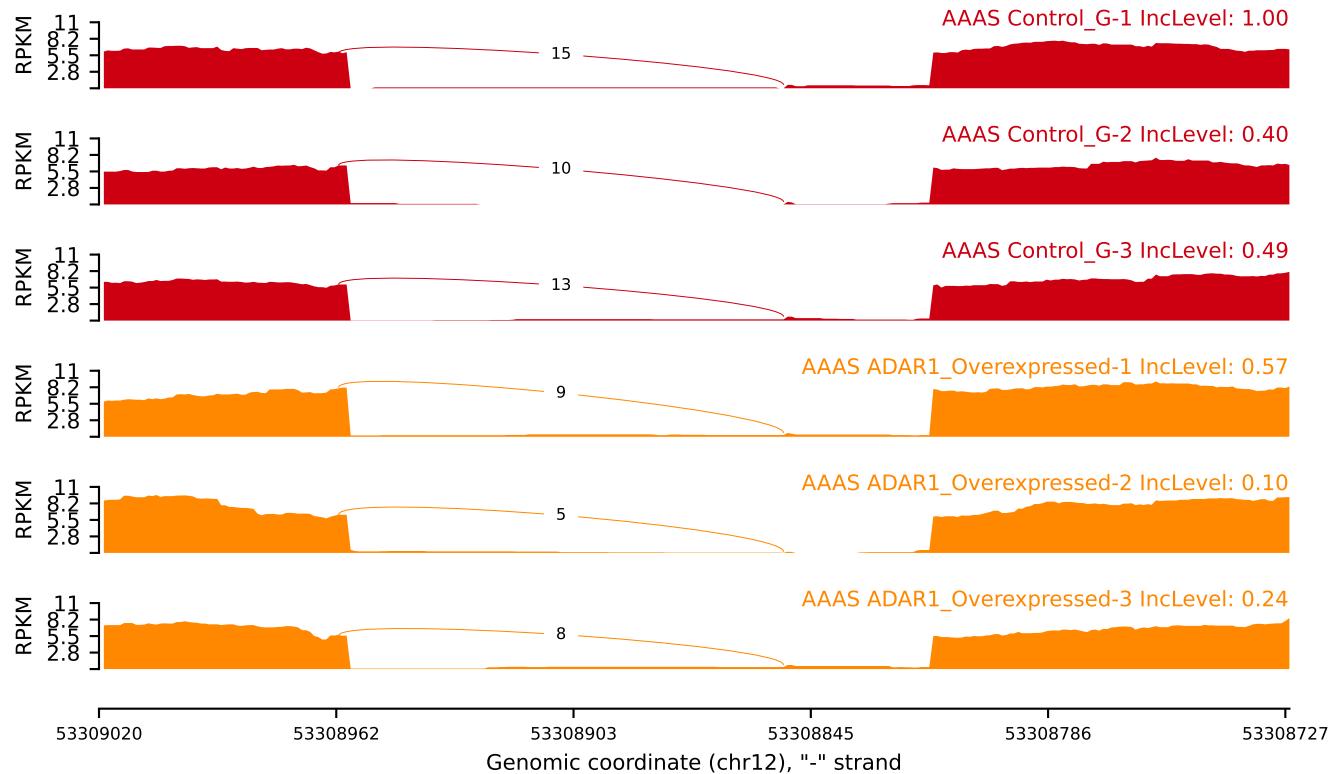
chr9\_35076432\_35076583\_-@chr9\_35075465\_35076583\_-@chr9\_35075465\_35075754\_-



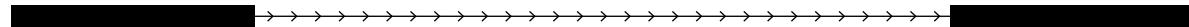
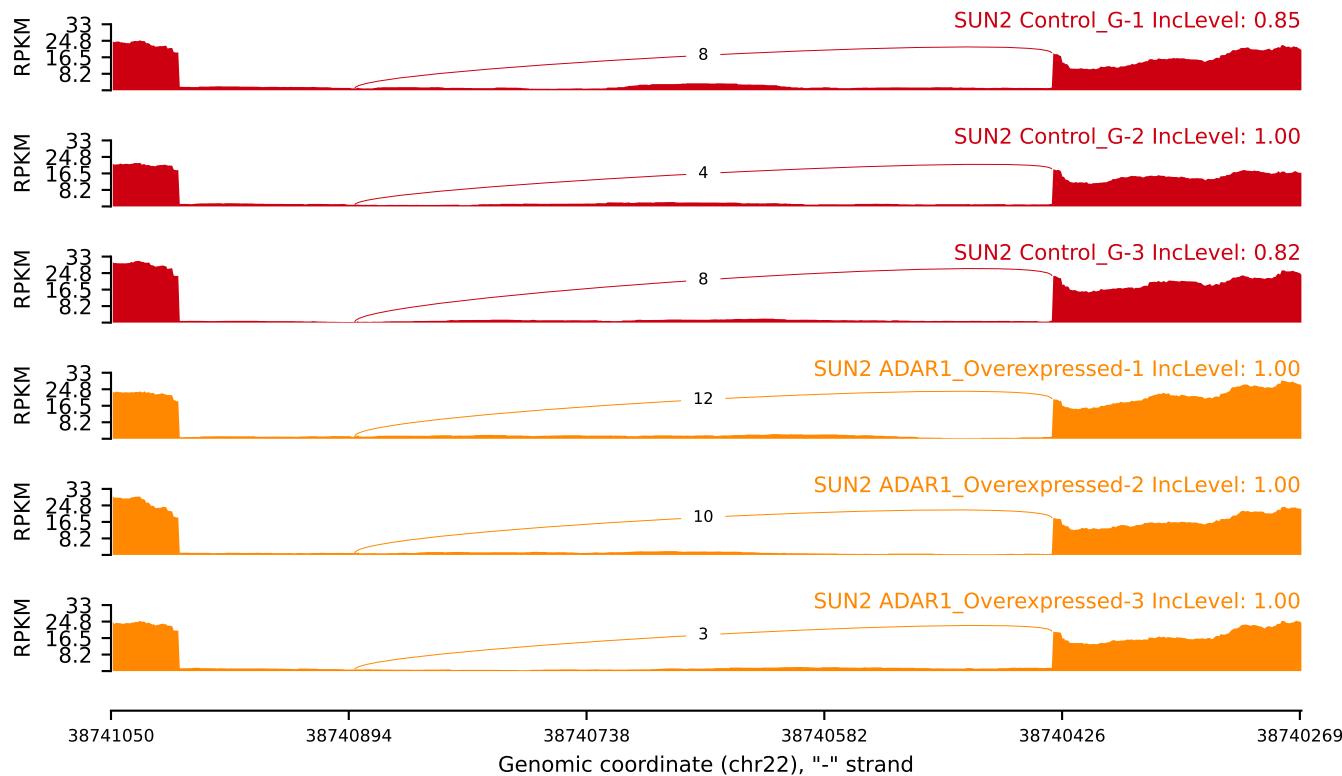
chr3\_184143052\_184143142\_+@chr3\_184143052\_184144224\_+@chr3\_184144099\_184144224\_+



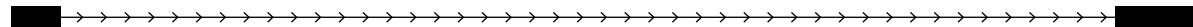
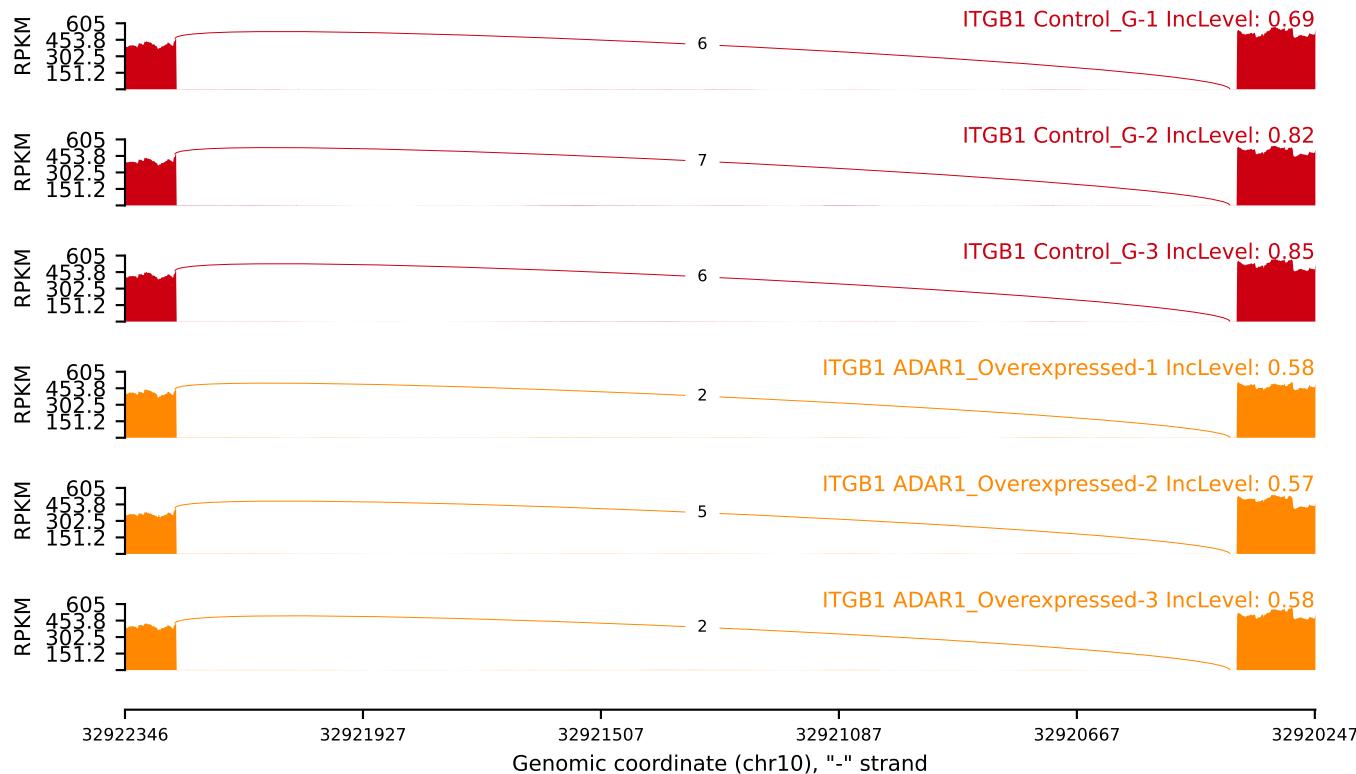
chr12\_53308960\_53309020\_-@chr12\_53308725\_53309020\_-@chr12\_53308725\_53308851\_-



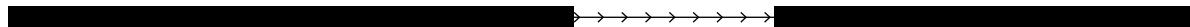
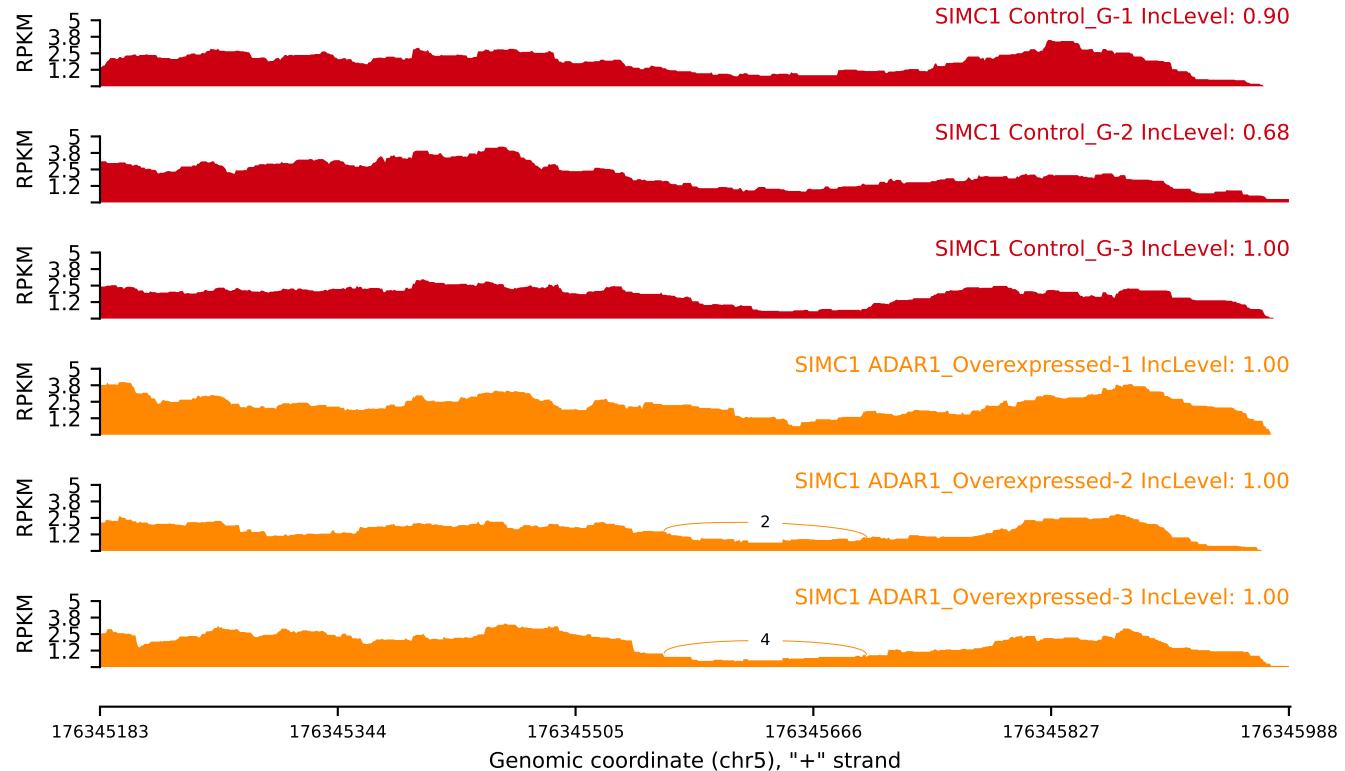
chr22\_38740889\_38741050\_-@chr22\_38740267\_38741050\_-@chr22\_38740267\_38740432\_-



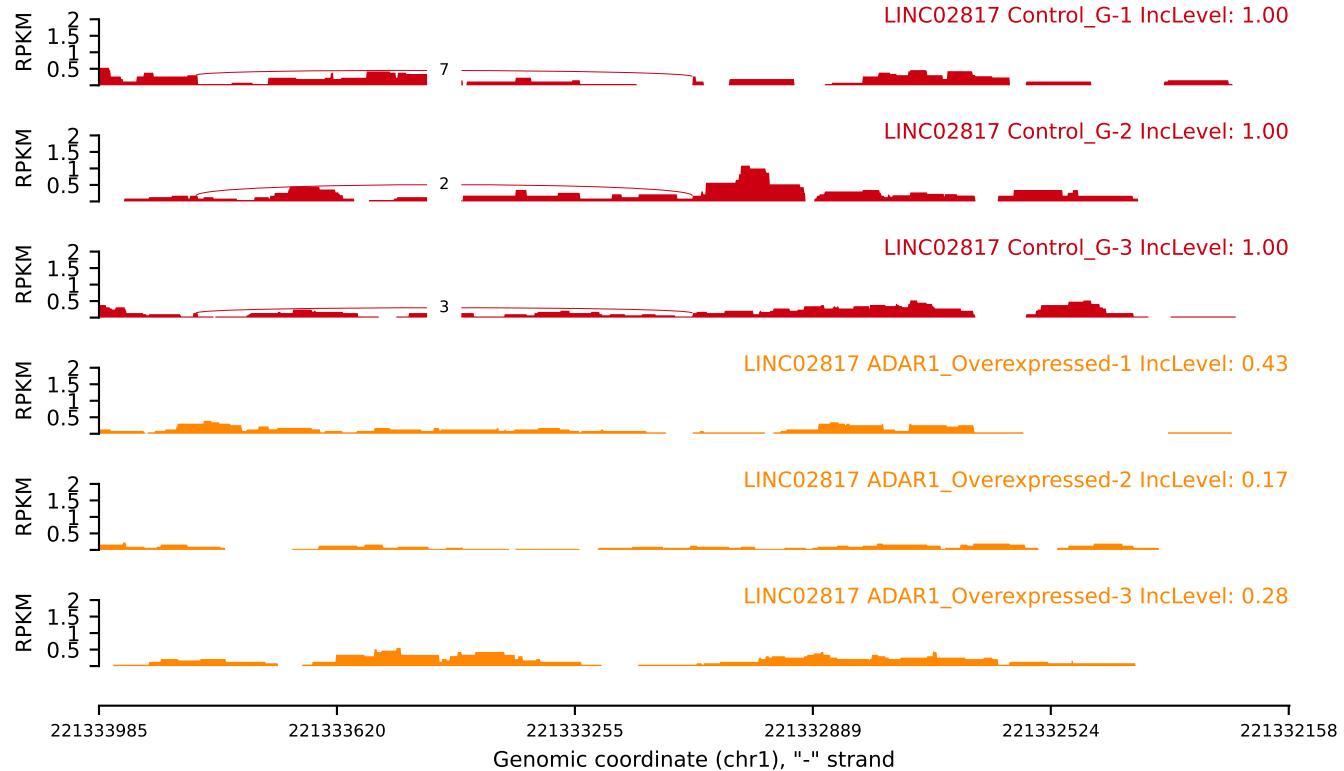
chr10\_32922257\_32922346\_-@chr10\_32920245\_32922346\_-@chr10\_32920245\_32920397\_-



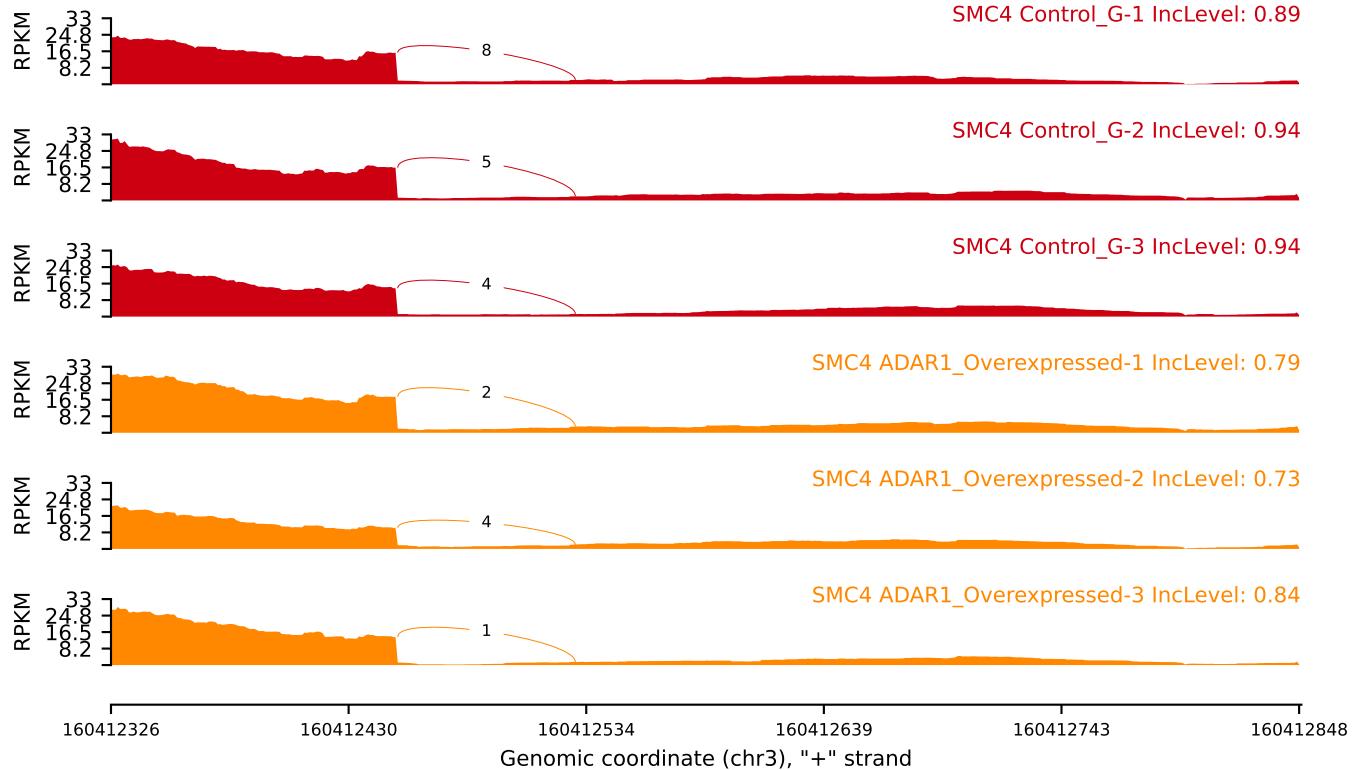
chr5\_176345183\_176345566\_+@chr5\_176345183\_176345989\_+@chr5\_176345702\_176345989\_+



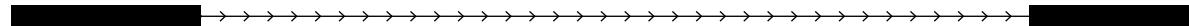
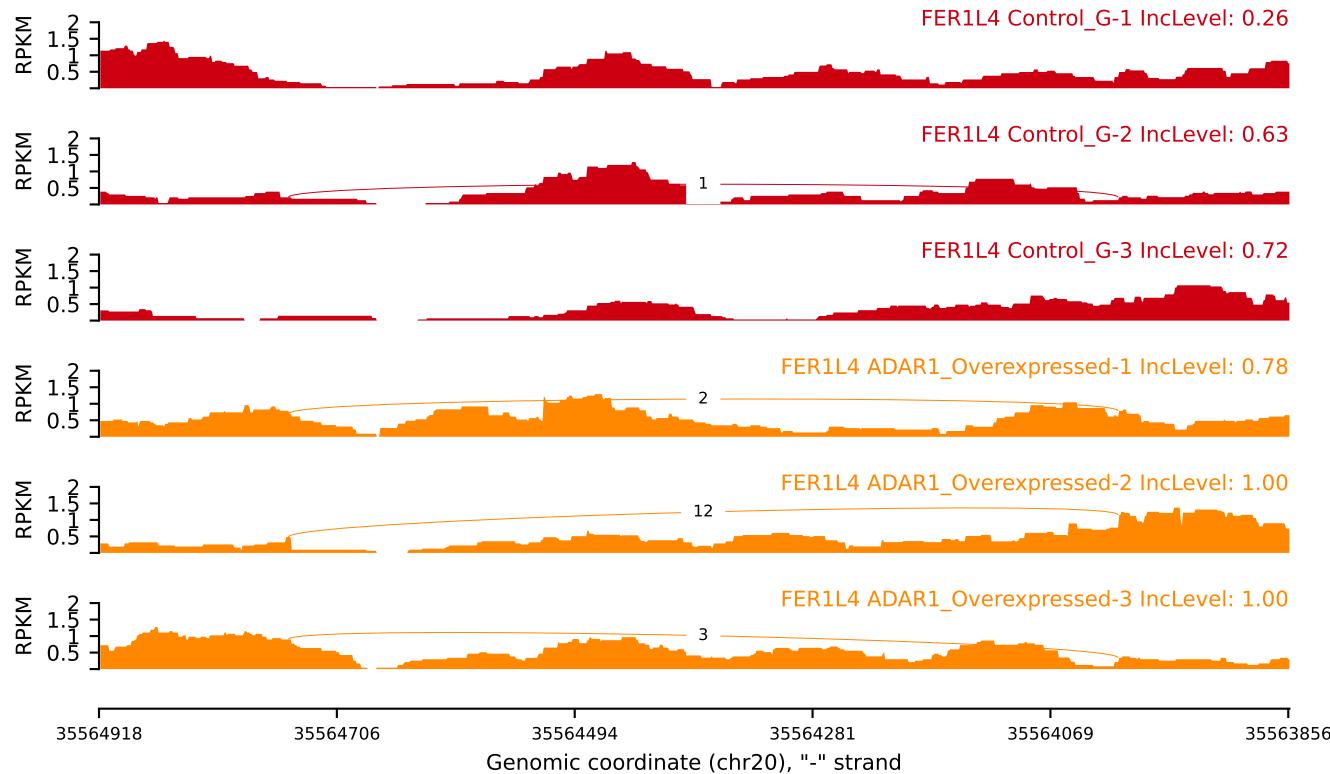
chr1\_221333835\_221333985\_-@chr1\_221332156\_221333985\_-@chr1\_221332156\_221333074\_-



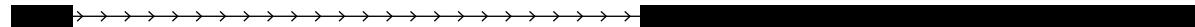
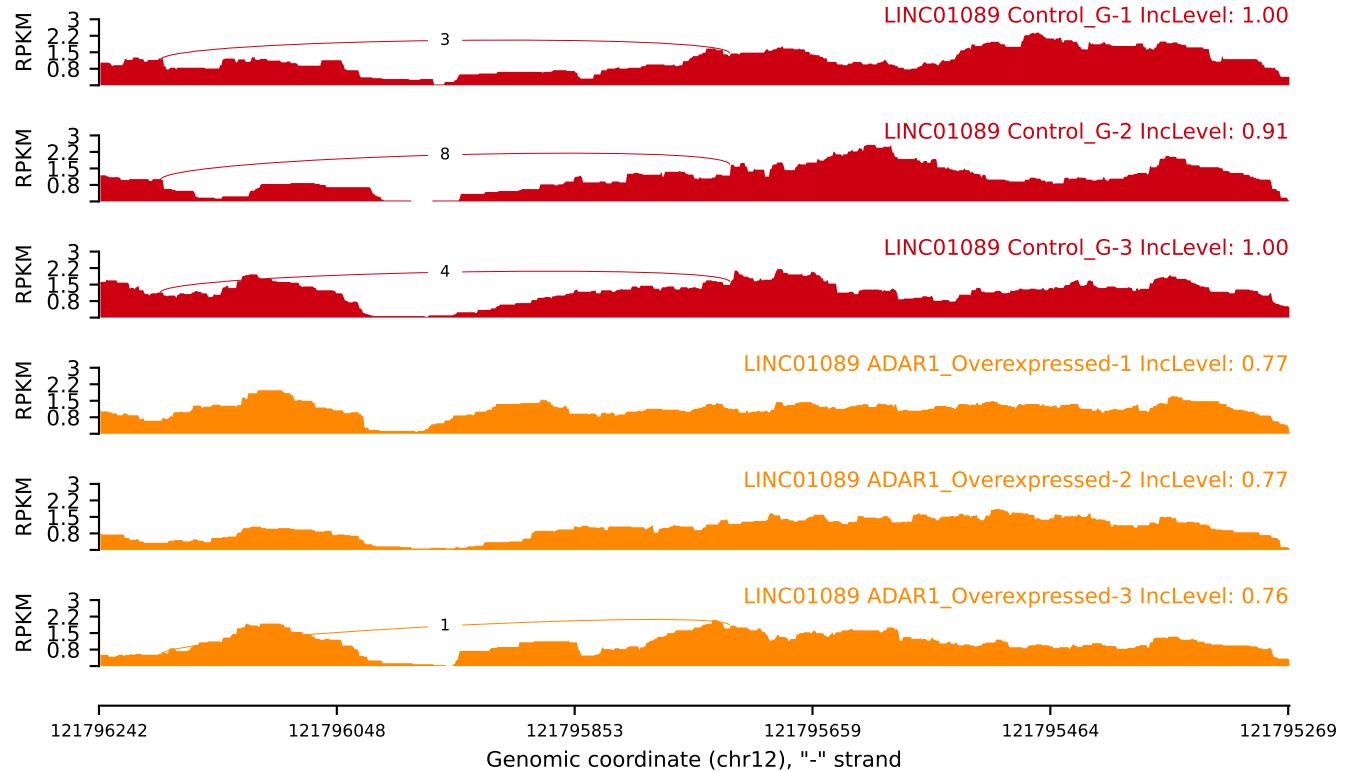
chr3\_160412326\_160412453\_+@chr3\_160412326\_160412849\_+@chr3\_160412530\_160412849\_+



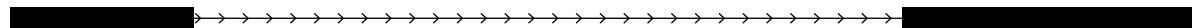
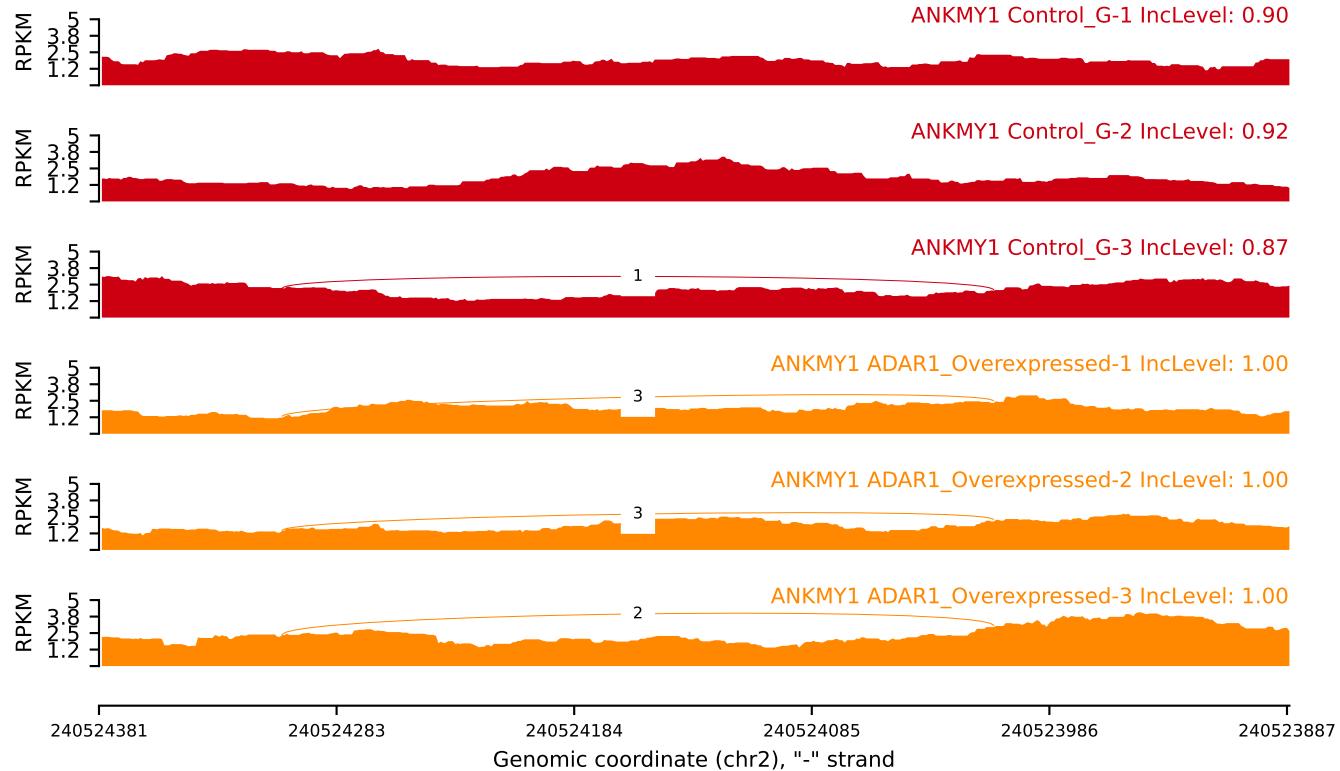
chr20\_35564748\_35564918\_-@chr20\_35563854\_35564918\_-@chr20\_35563854\_35564008\_-



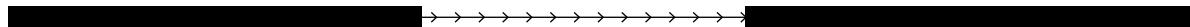
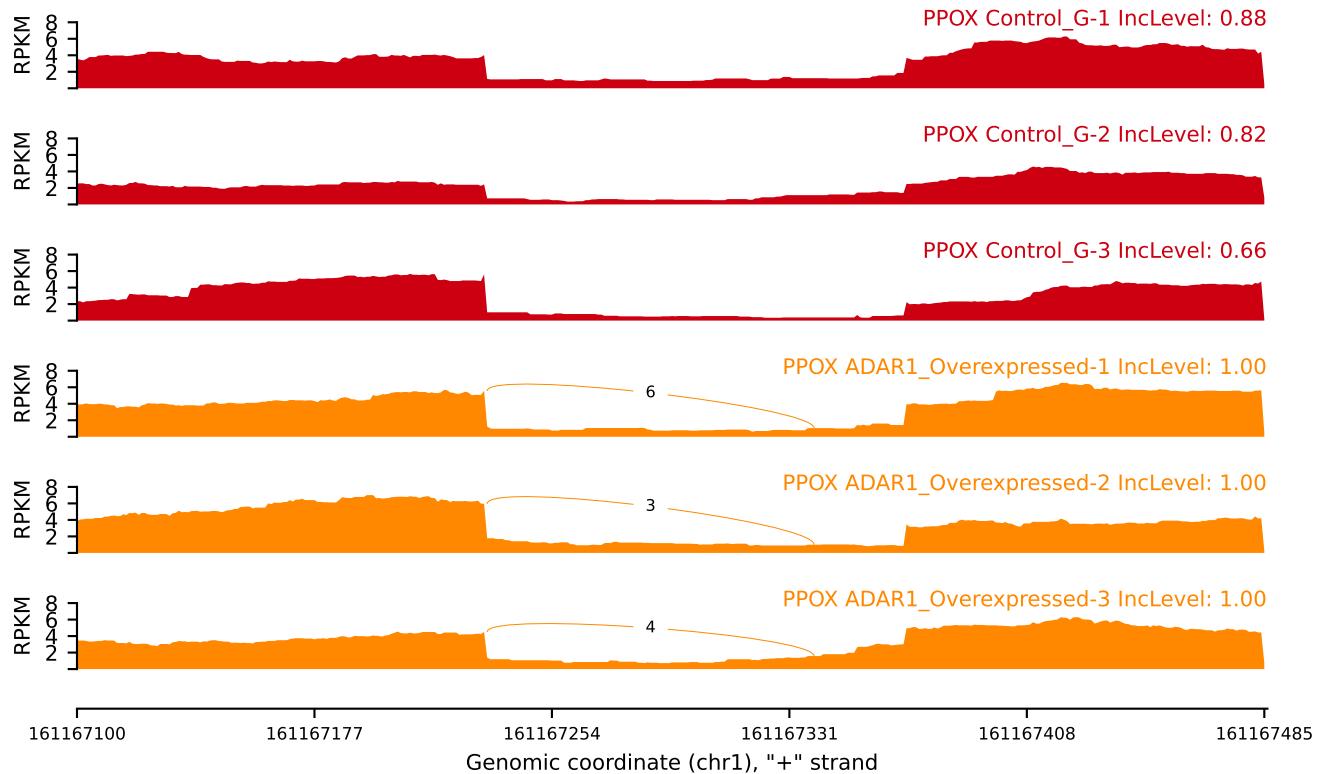
chr12\_121796191\_121796242\_-@chr12\_121795267\_121796242\_-@chr12\_121795267\_121795726\_-



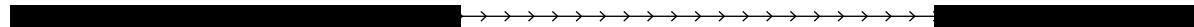
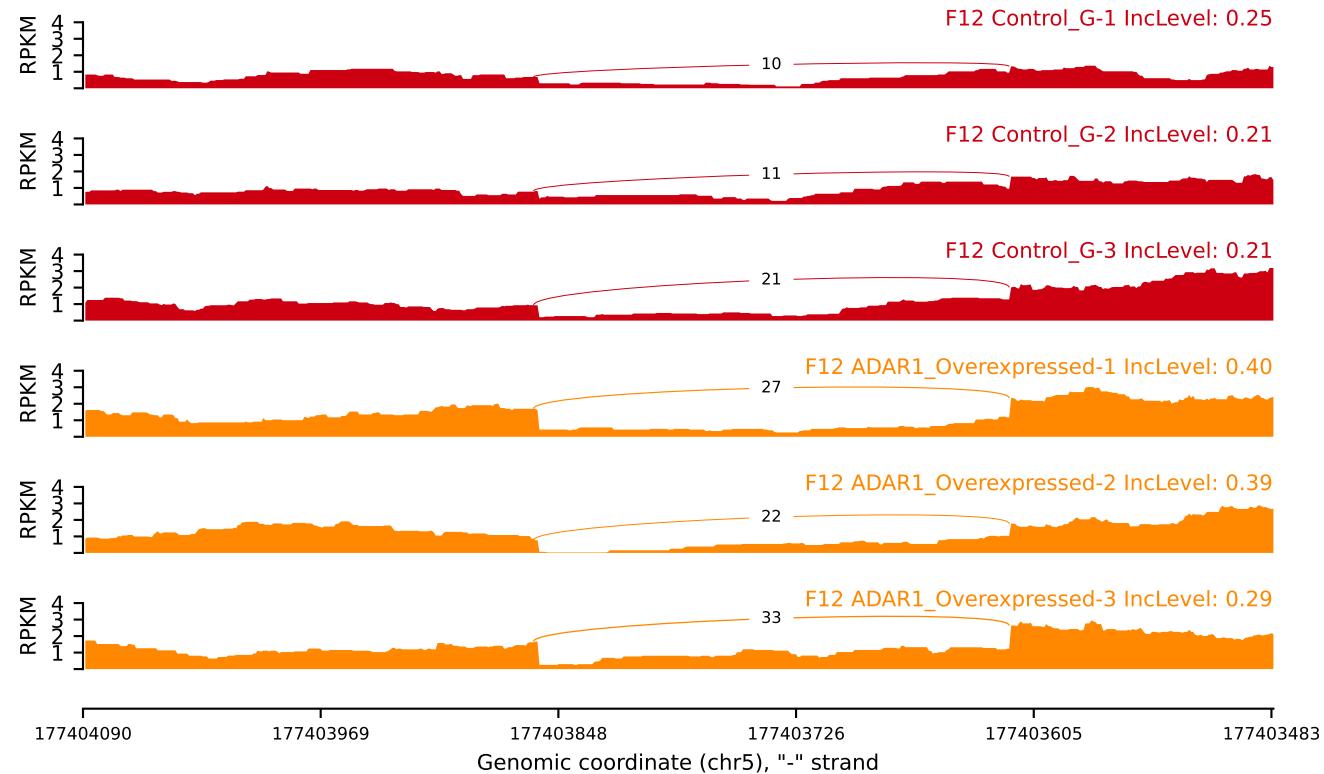
chr2\_240524304\_240524381\_-@chr2\_240523885\_240524381\_-@chr2\_240523885\_240524009\_-



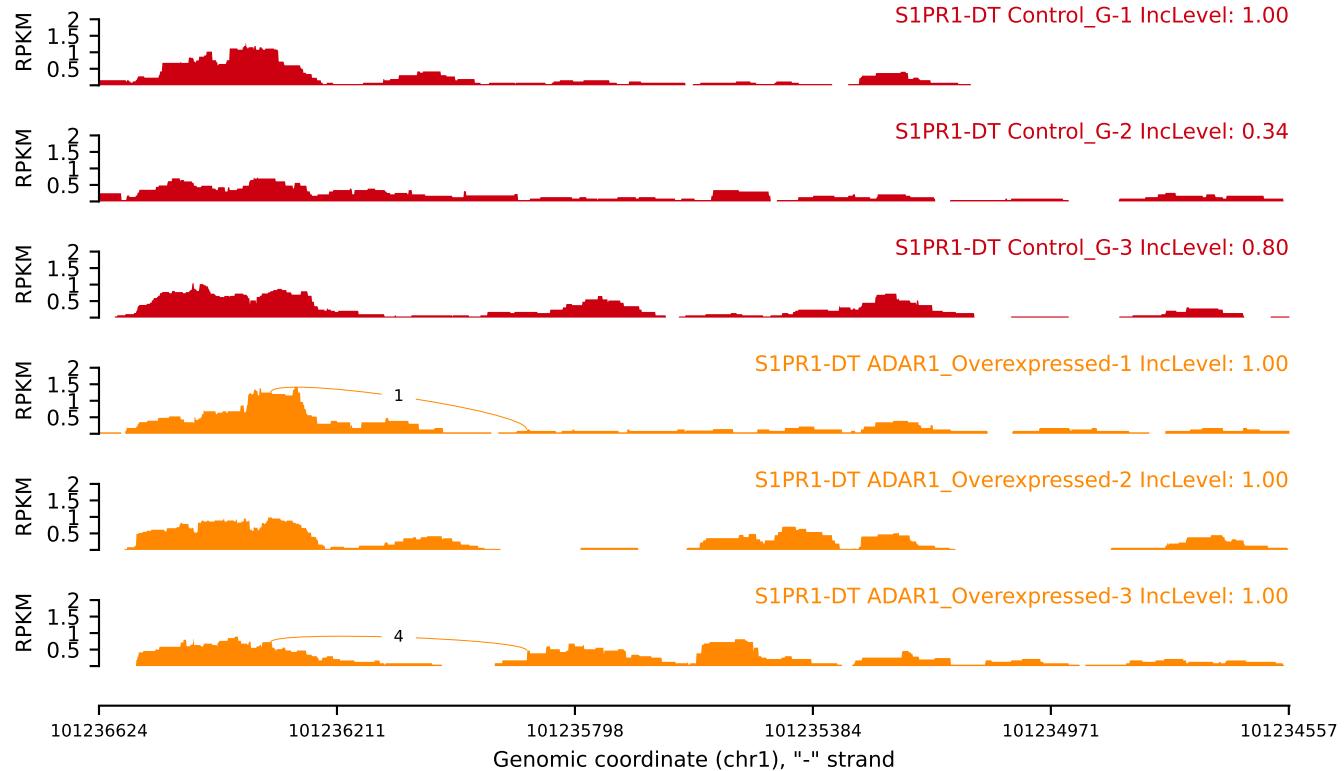
chr1\_161167100\_161167234\_+@chr1\_161167100\_161167486\_+@chr1\_161167339\_161167486\_+



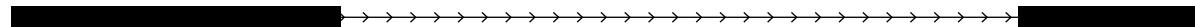
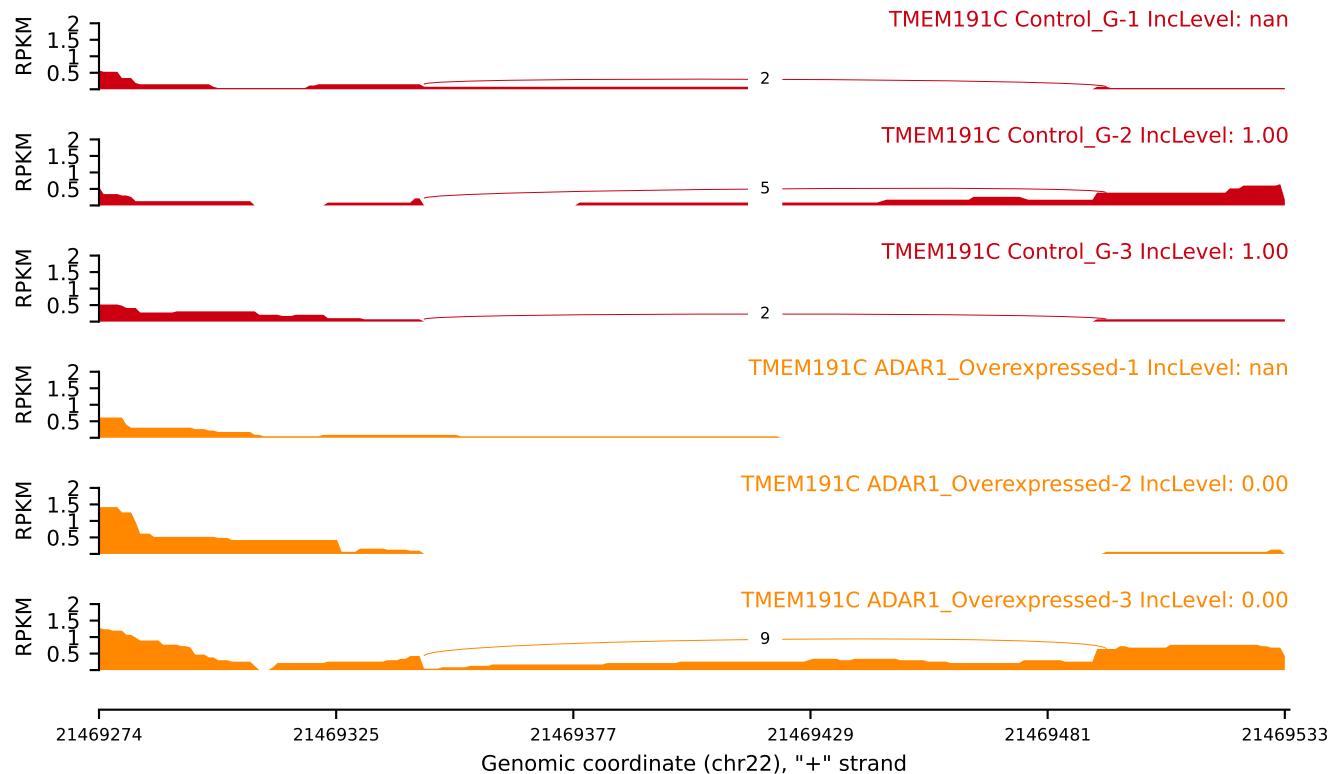
chr5\_177403859\_177404090\_-@chr5\_177403481\_177404090\_-@chr5\_177403481\_177403617\_-



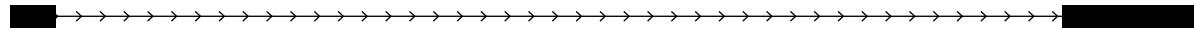
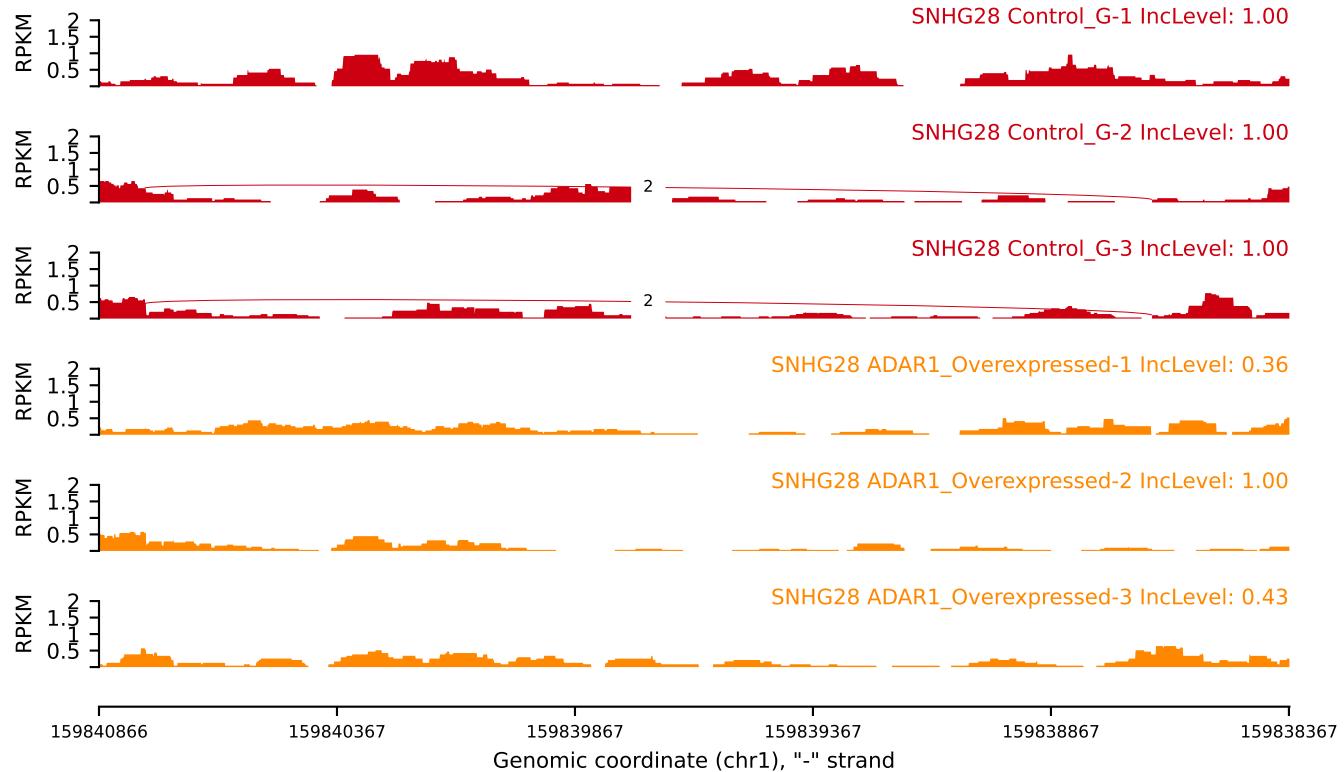
chr1\_101236325\_101236624\_-@chr1\_101234555\_101236624\_-@chr1\_101234555\_101235881\_-



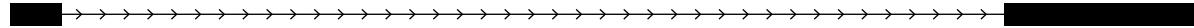
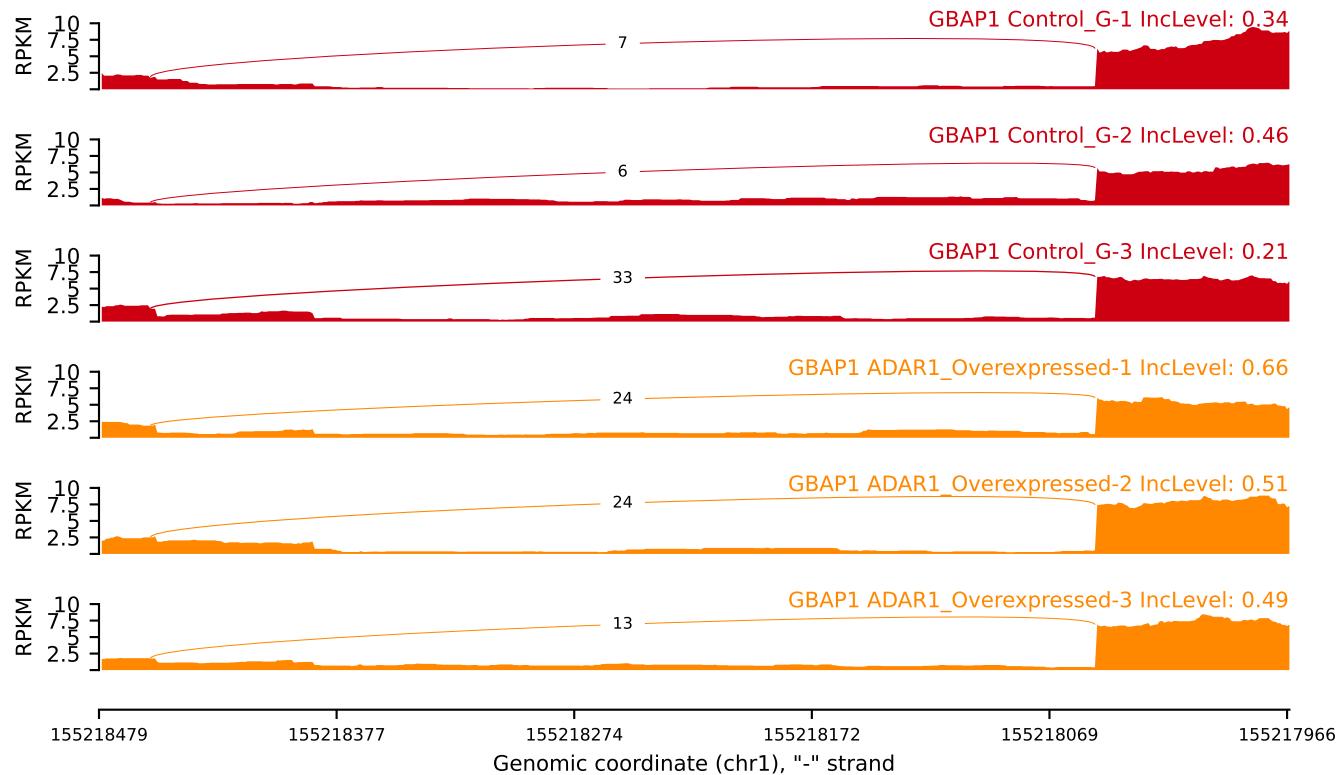
chr22\_21469274\_21469346\_+@chr22\_21469274\_21469534\_+@chr22\_21469494\_21469534\_+



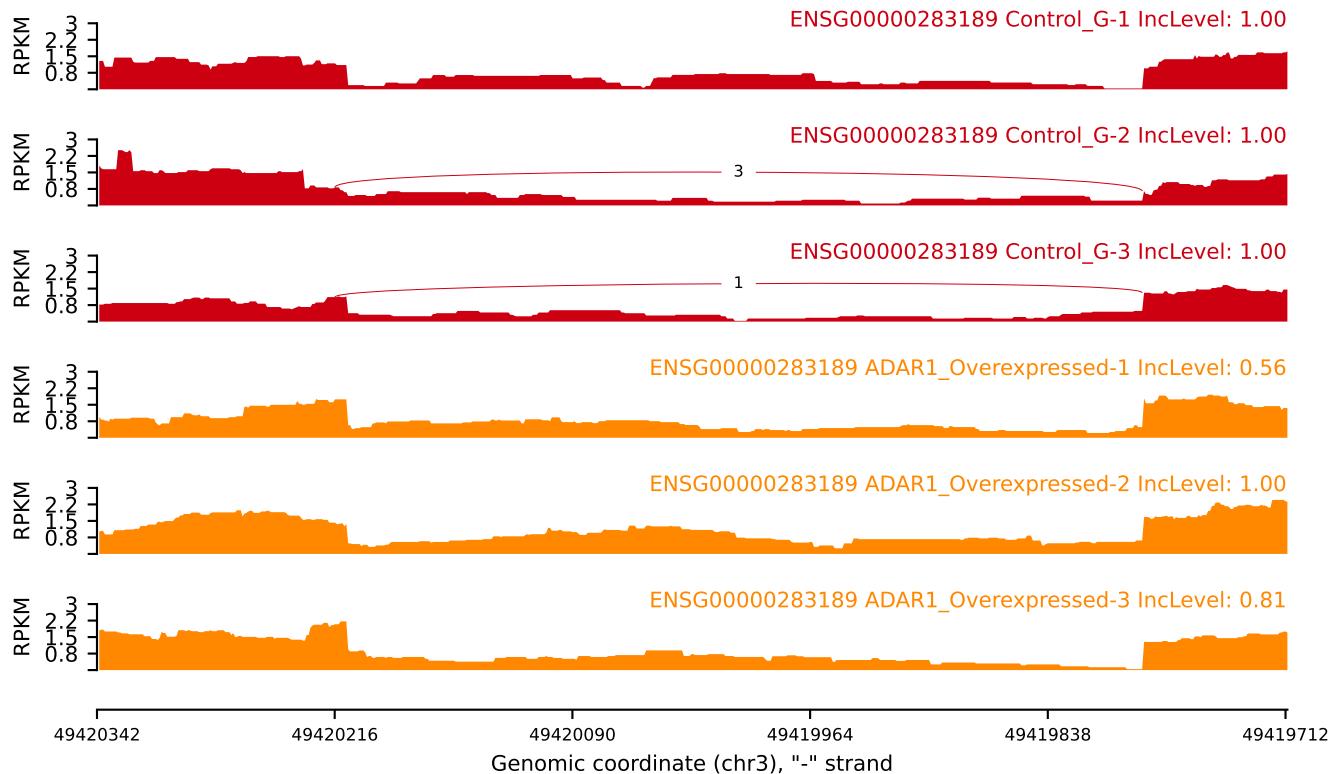
chr1\_159840769\_159840866\_-@chr1\_159838365\_159840866\_-@chr1\_159838365\_159838655\_-



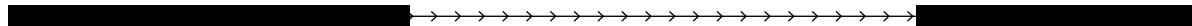
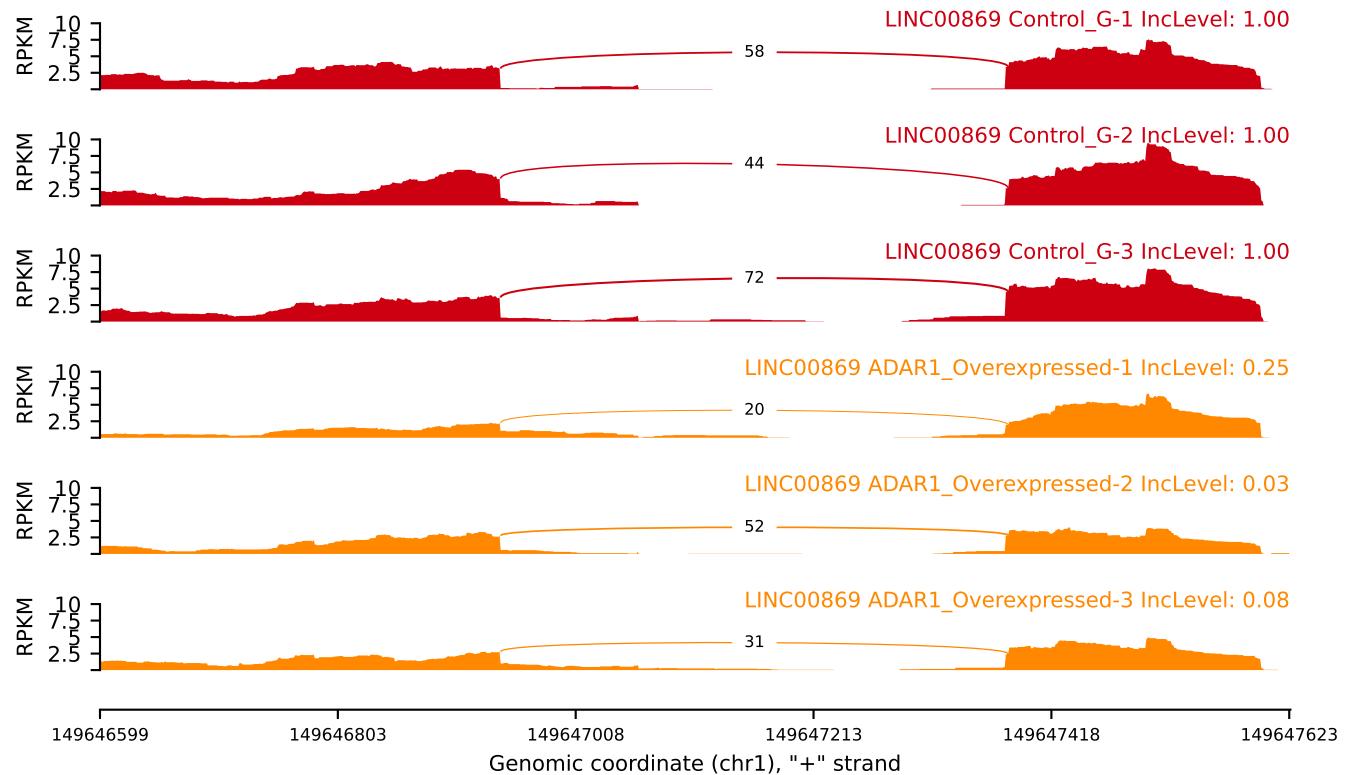
chr1\_155218456\_155218479\_-@chr1\_155217964\_155218479\_-@chr1\_155217964\_155218049\_-



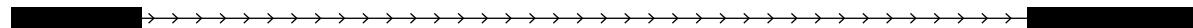
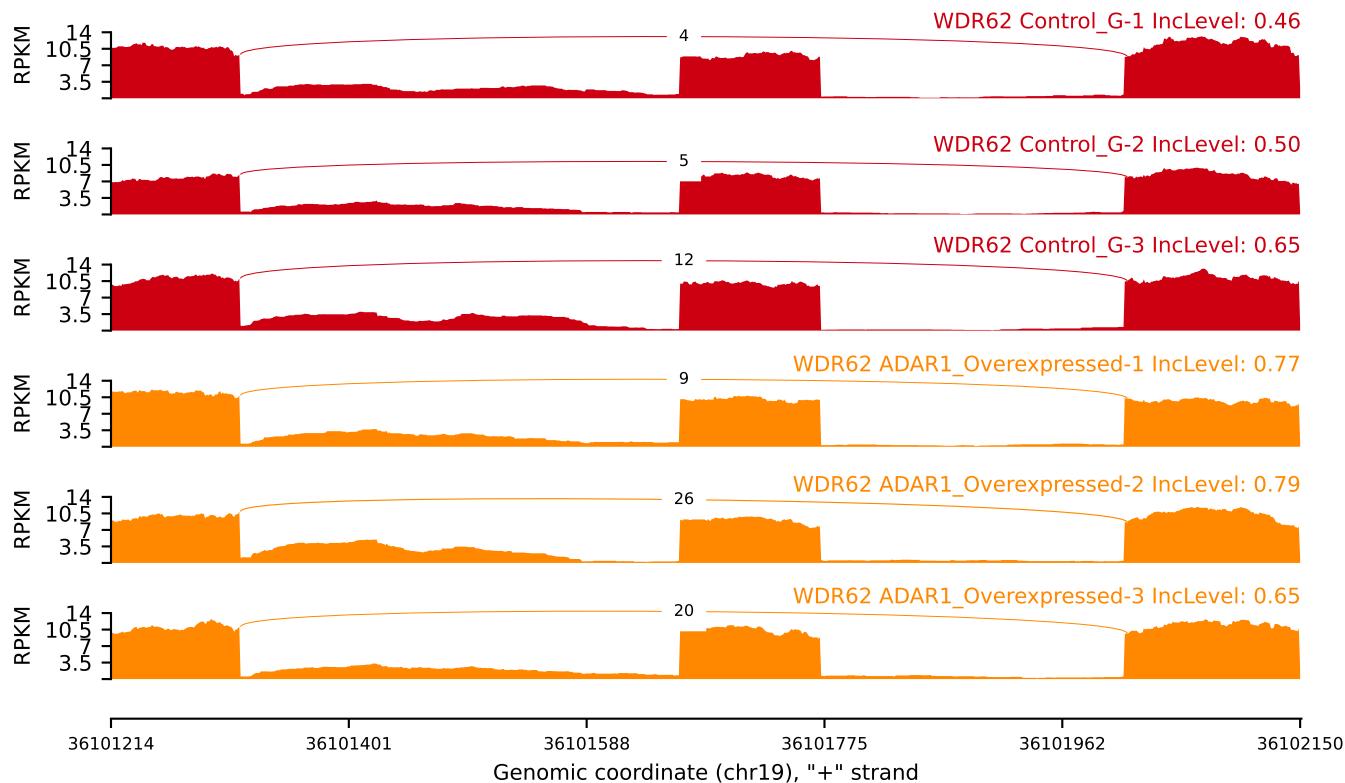
chr3\_49420215\_49420342\_-@chr3\_49419710\_49420342\_-@chr3\_49419710\_49419788\_-



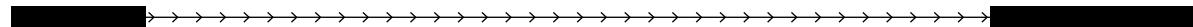
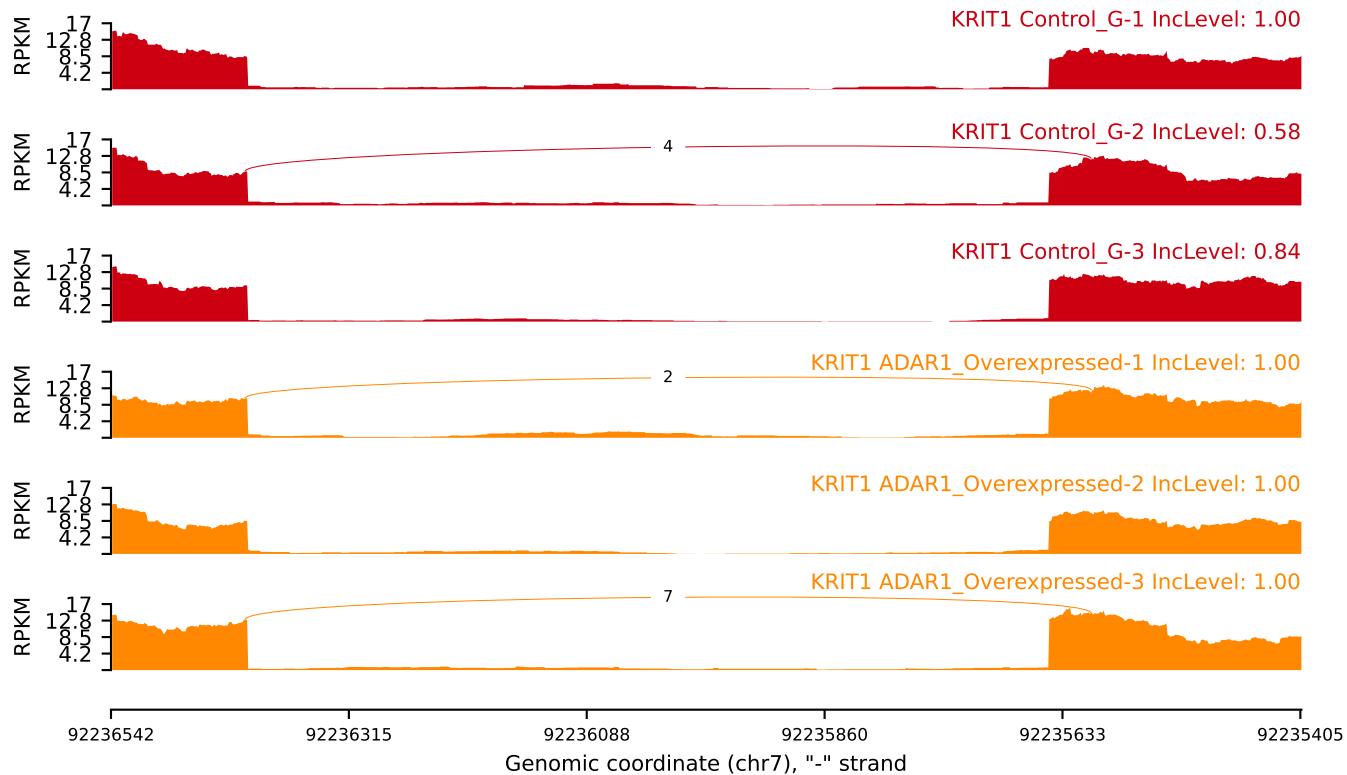
chr1\_149646599\_149646945\_+@chr1\_149646599\_149647624\_+@chr1\_149647381\_149647624\_+



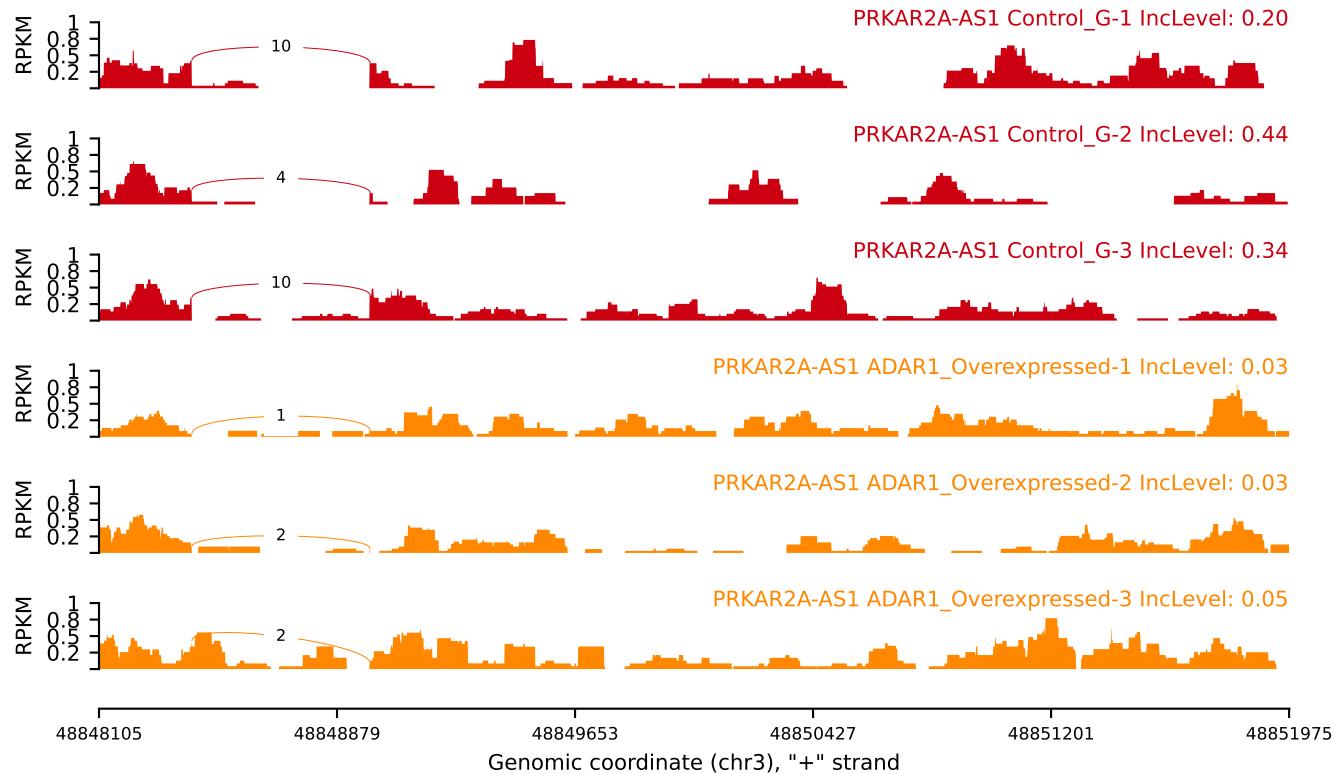
chr19\_36101214\_36101317\_+@chr19\_36101214\_36102151\_+@chr19\_36102014\_36102151\_+



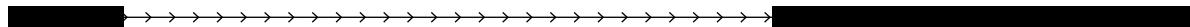
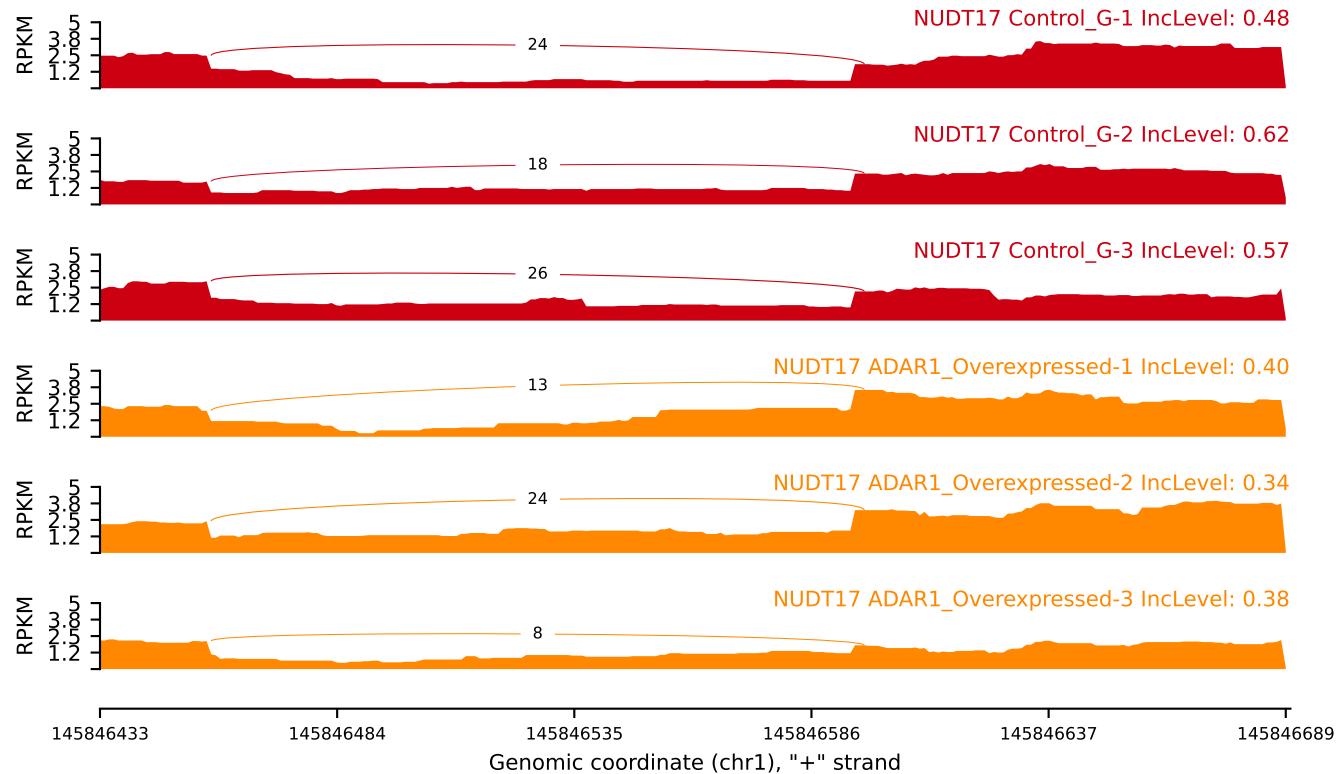
chr7\_92236413\_92236542\_-@chr7\_92235403\_92236542\_-@chr7\_92235403\_92235605\_-



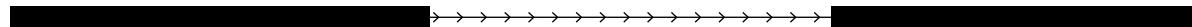
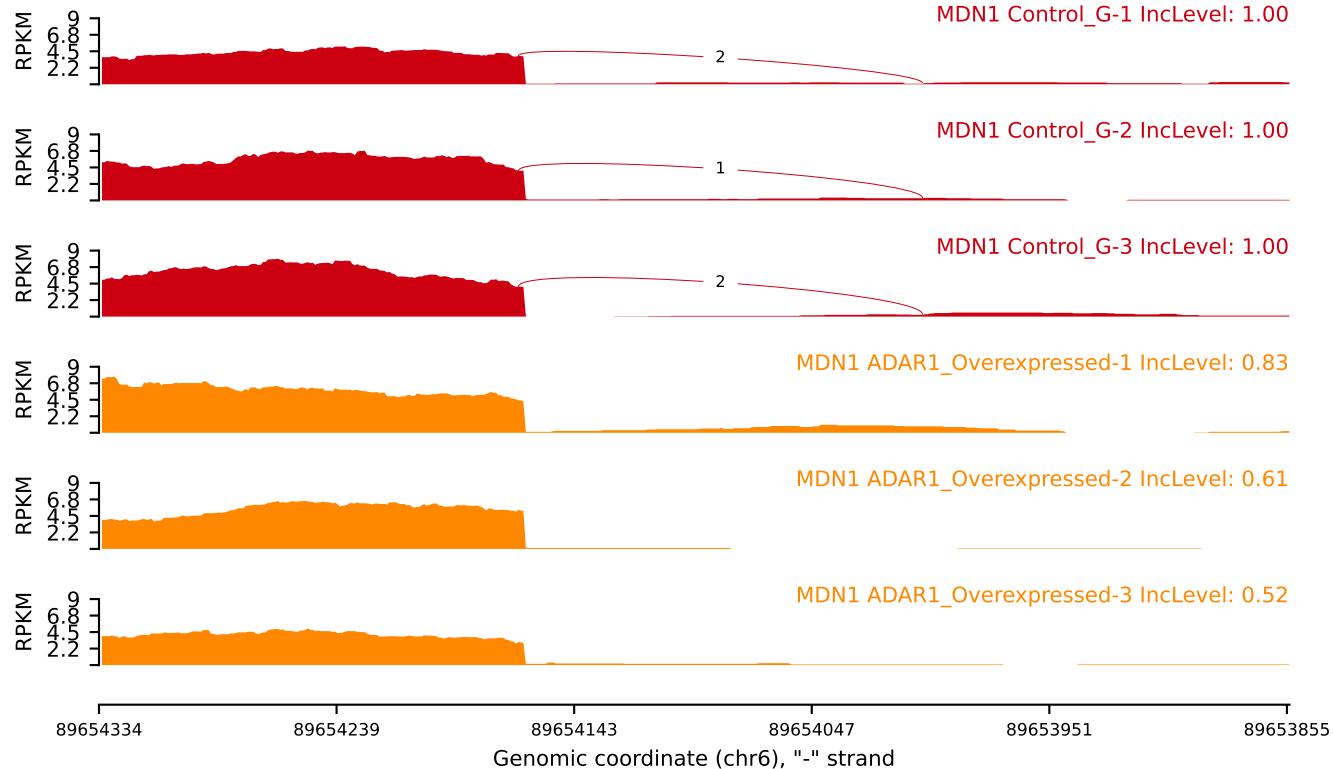
chr3\_48848105\_48848408\_+@chr3\_48848105\_48851976\_+@chr3\_48848987\_48851976\_+



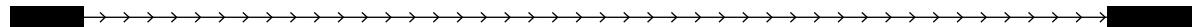
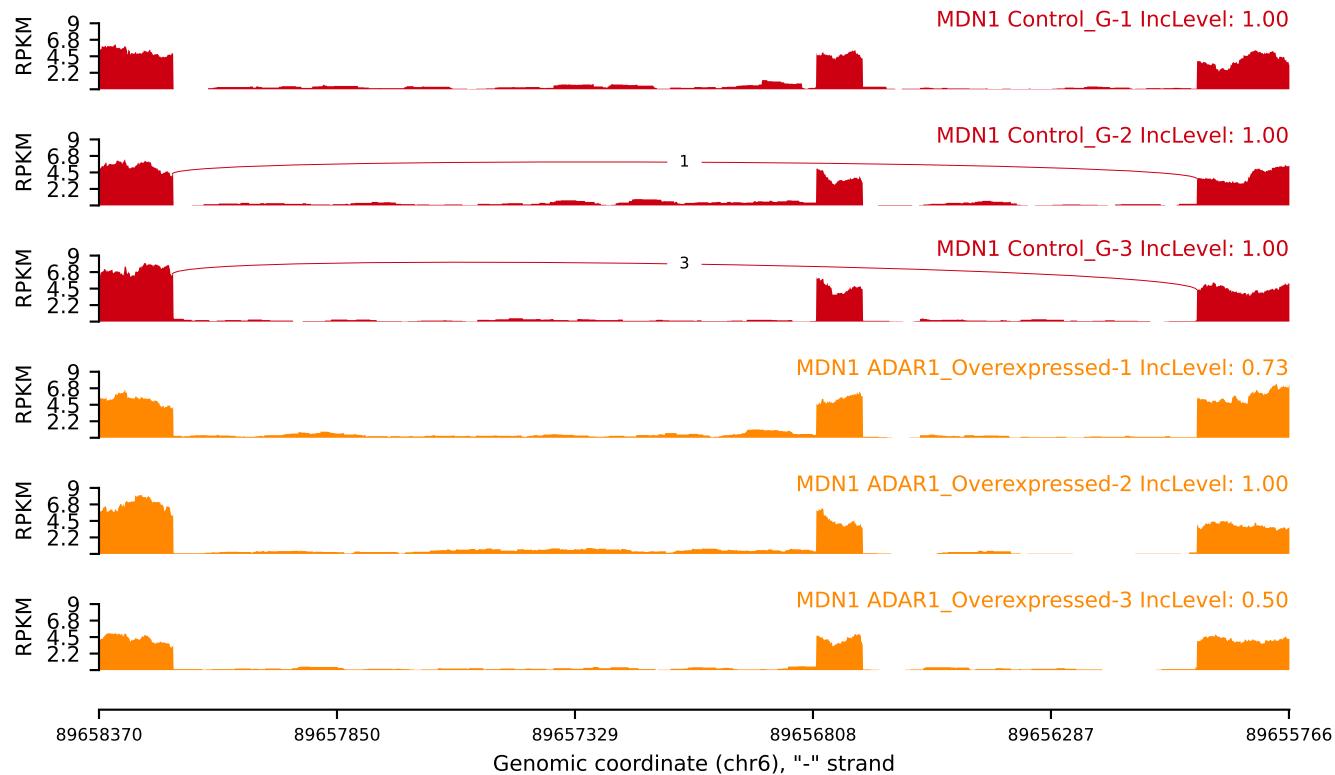
chr1\_145846433\_145846458\_+@chr1\_145846433\_145846690\_+@chr1\_145846598\_145846690\_+



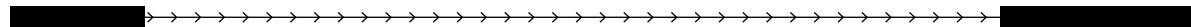
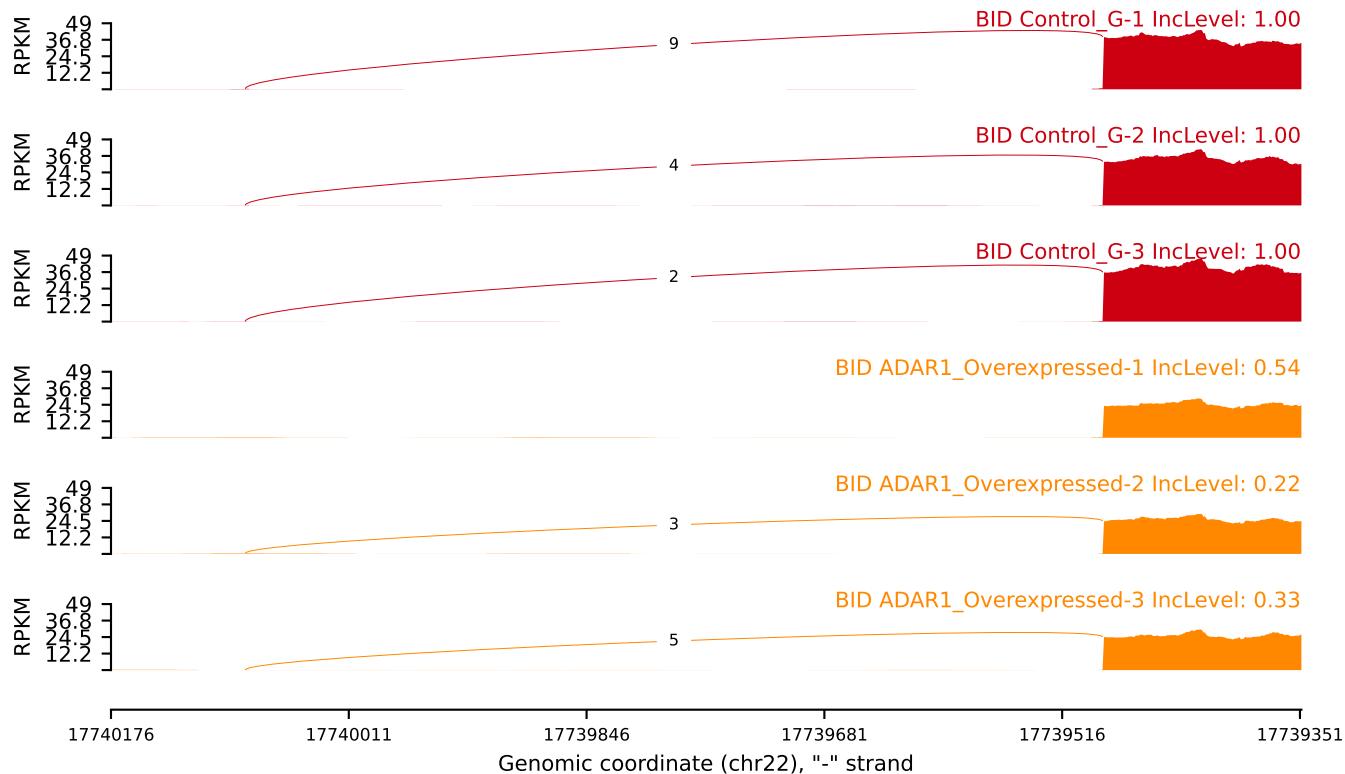
chr6\_89654164\_89654334\_-@chr6\_89653853\_89654334\_-@chr6\_89653853\_89654002\_-



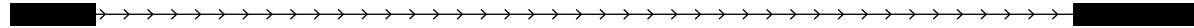
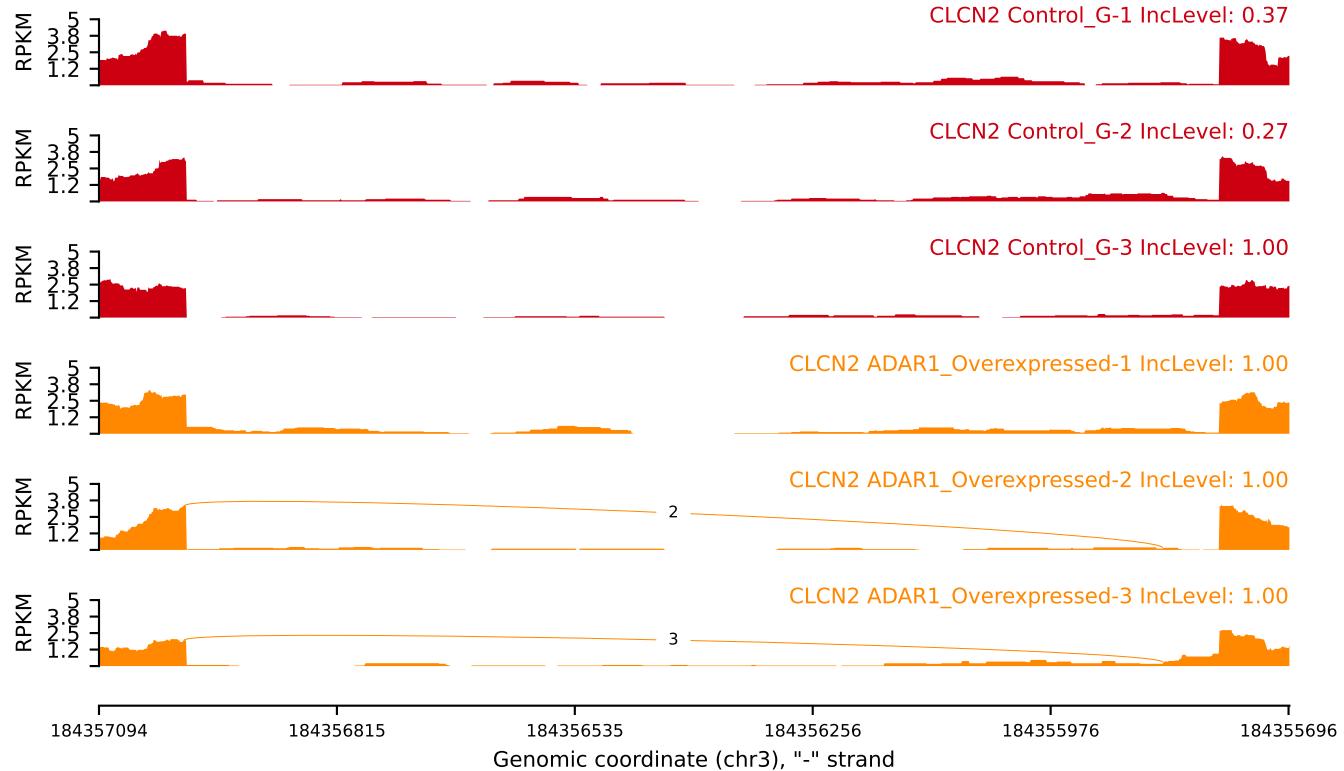
chr6\_89658209\_89658370\_-@chr6\_89655764\_89658370\_-@chr6\_89655764\_89655968\_-



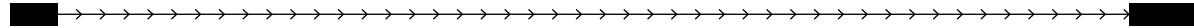
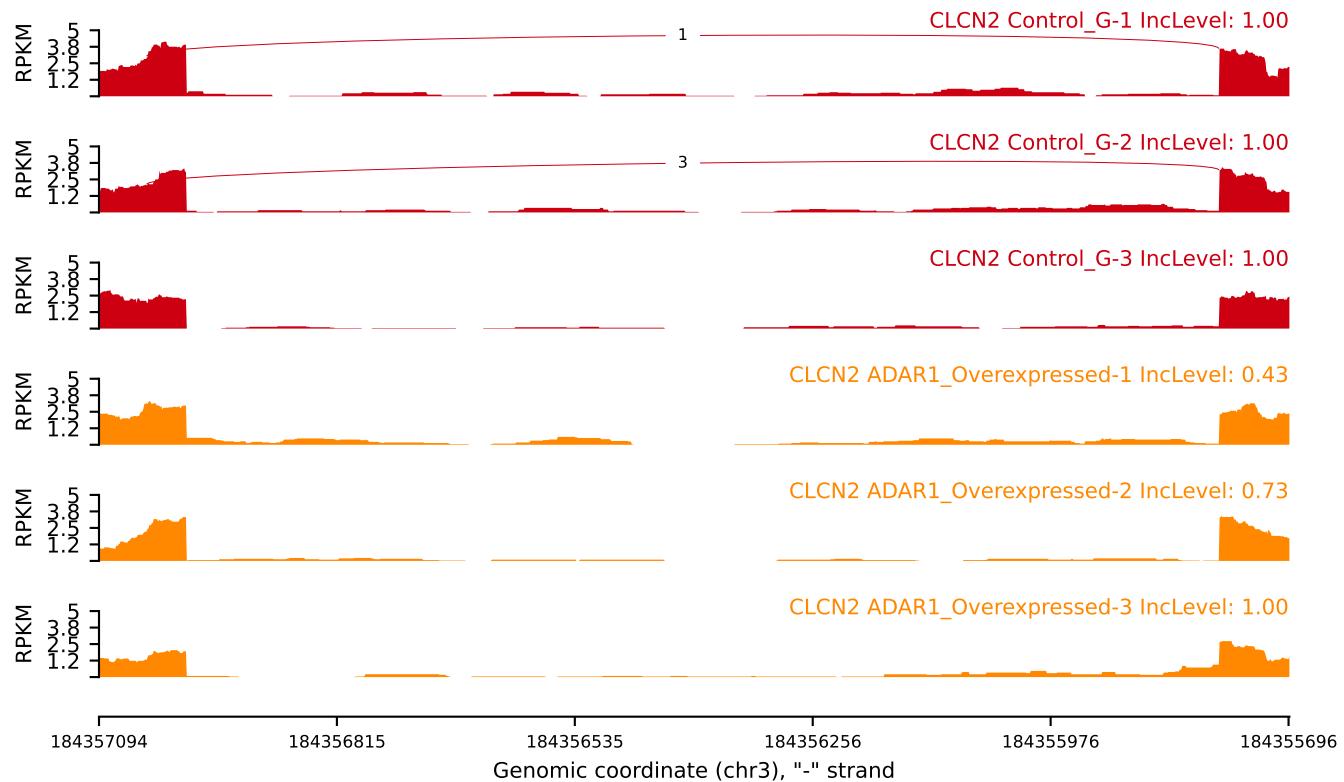
chr22\_17740082\_17740176\_-@chr22\_17739349\_17740176\_-@chr22\_17739349\_17739488\_-



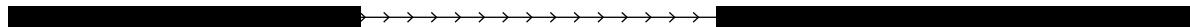
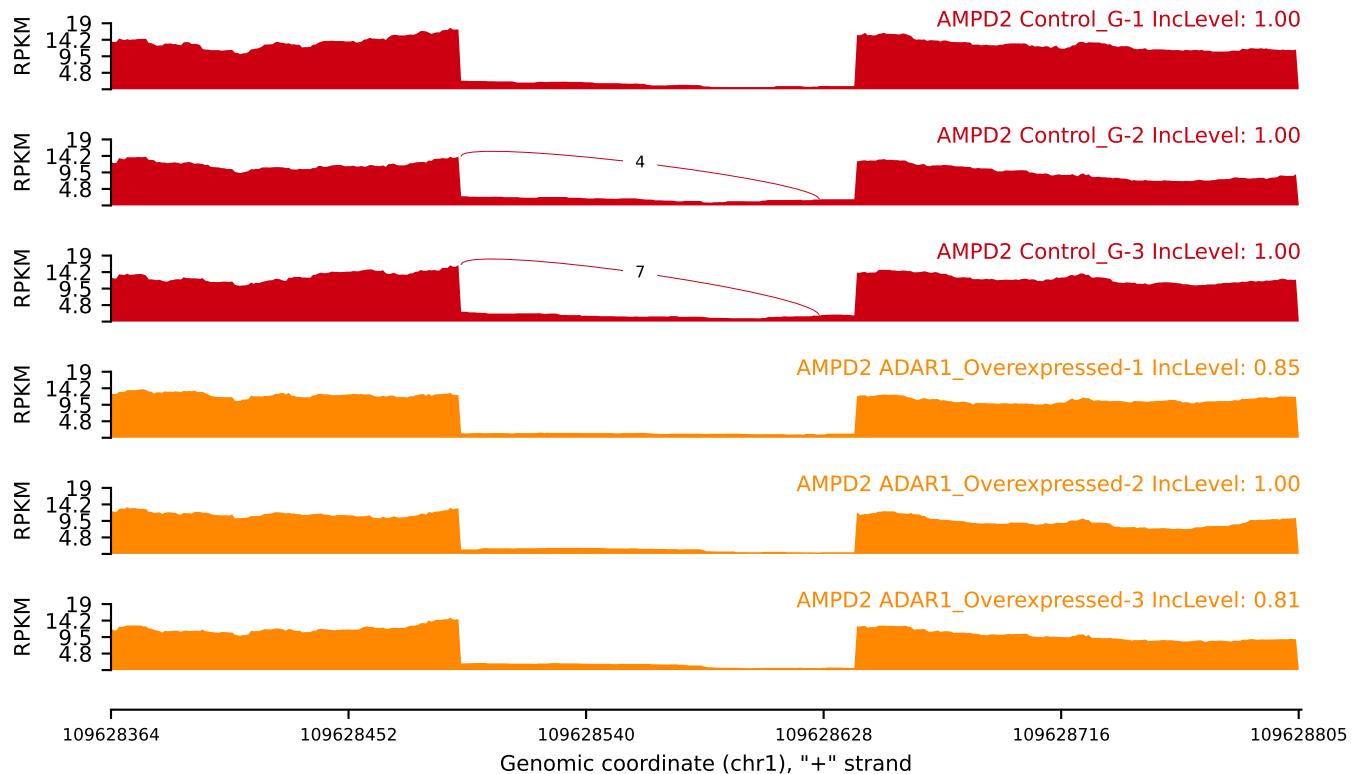
chr3\_184356993\_184357094\_-@chr3\_184355694\_184357094\_-@chr3\_184355694\_184355844\_-



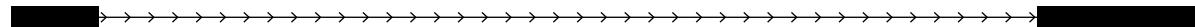
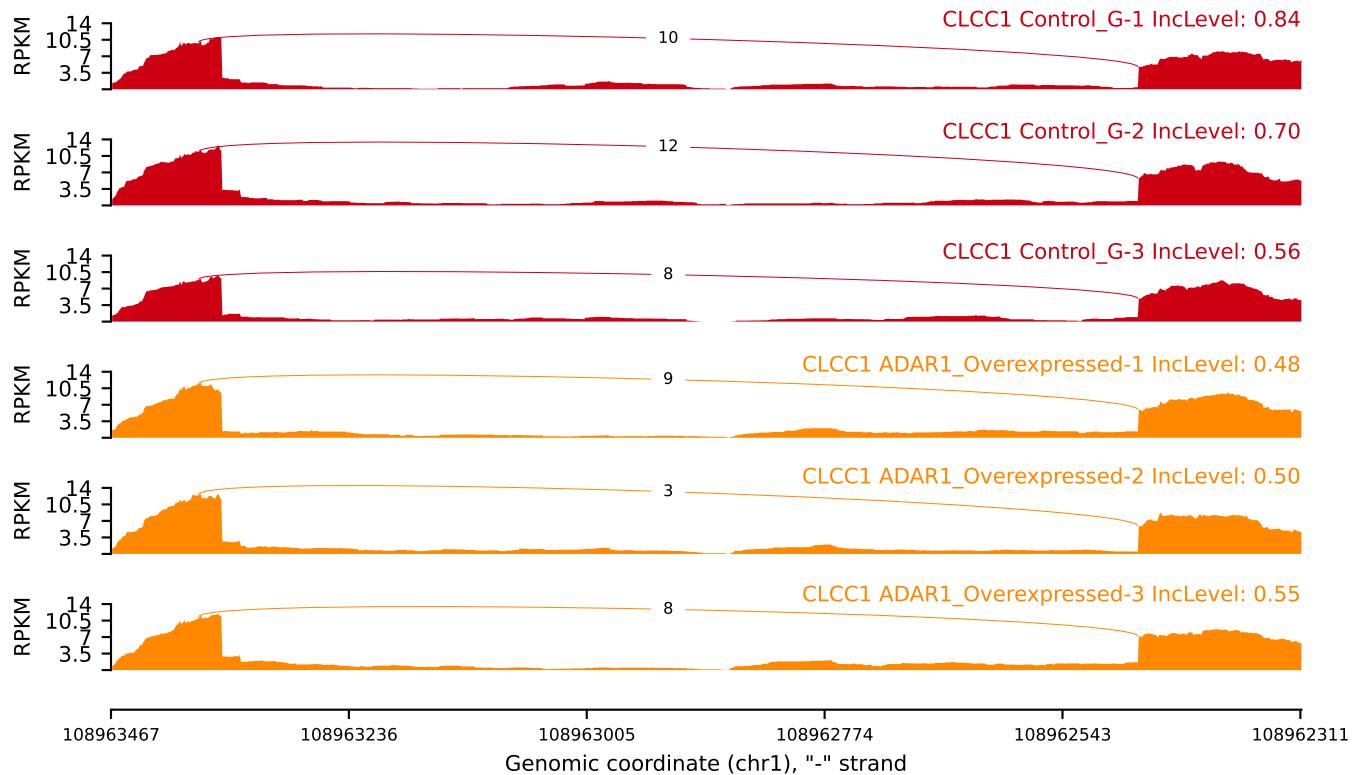
chr3\_184357037\_184357094\_-@chr3\_184355694\_184357094\_-@chr3\_184355694\_184355778\_-



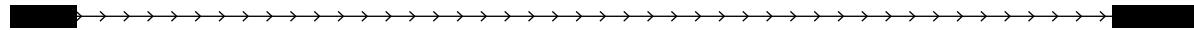
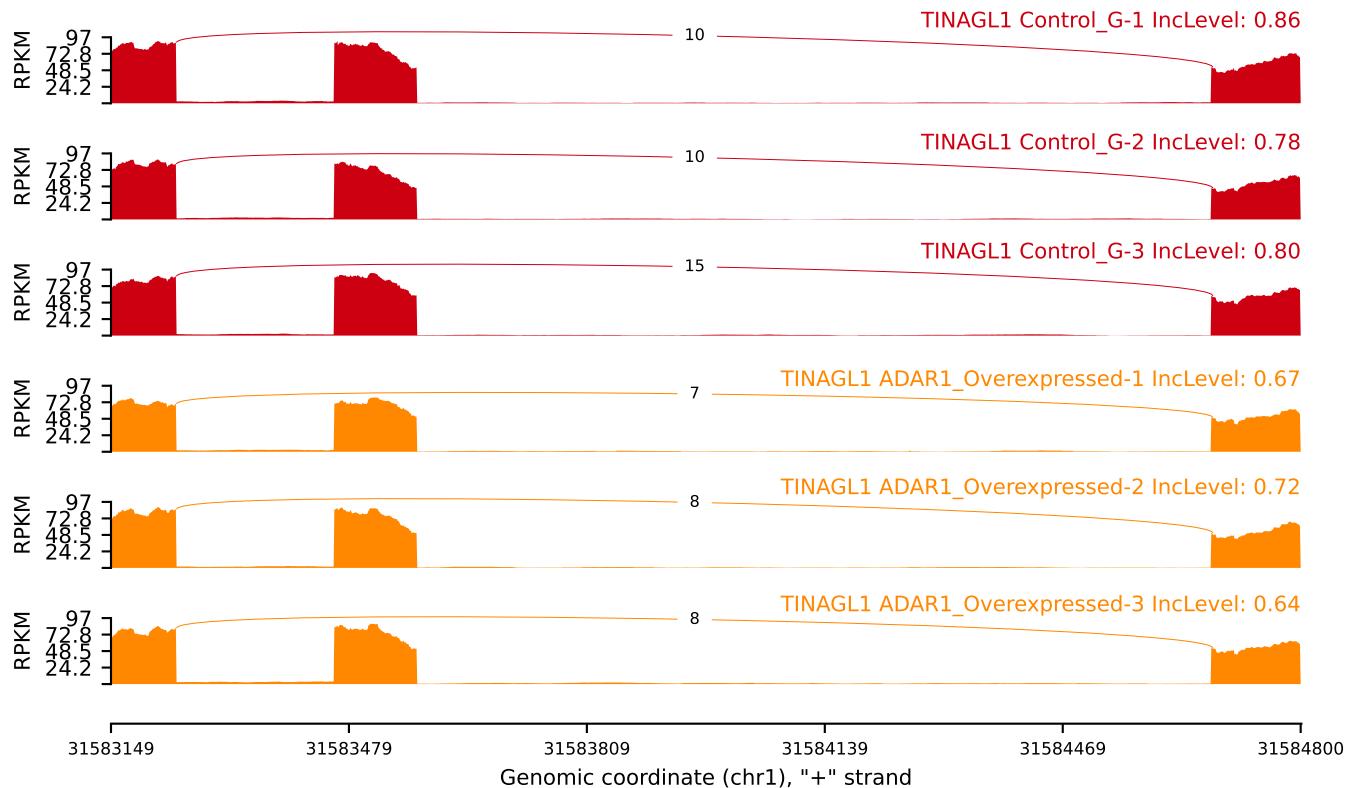
chr1\_109628364\_109628495\_+@chr1\_109628364\_109628806\_+@chr1\_109628627\_109628806\_+



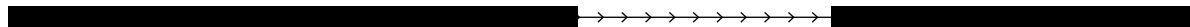
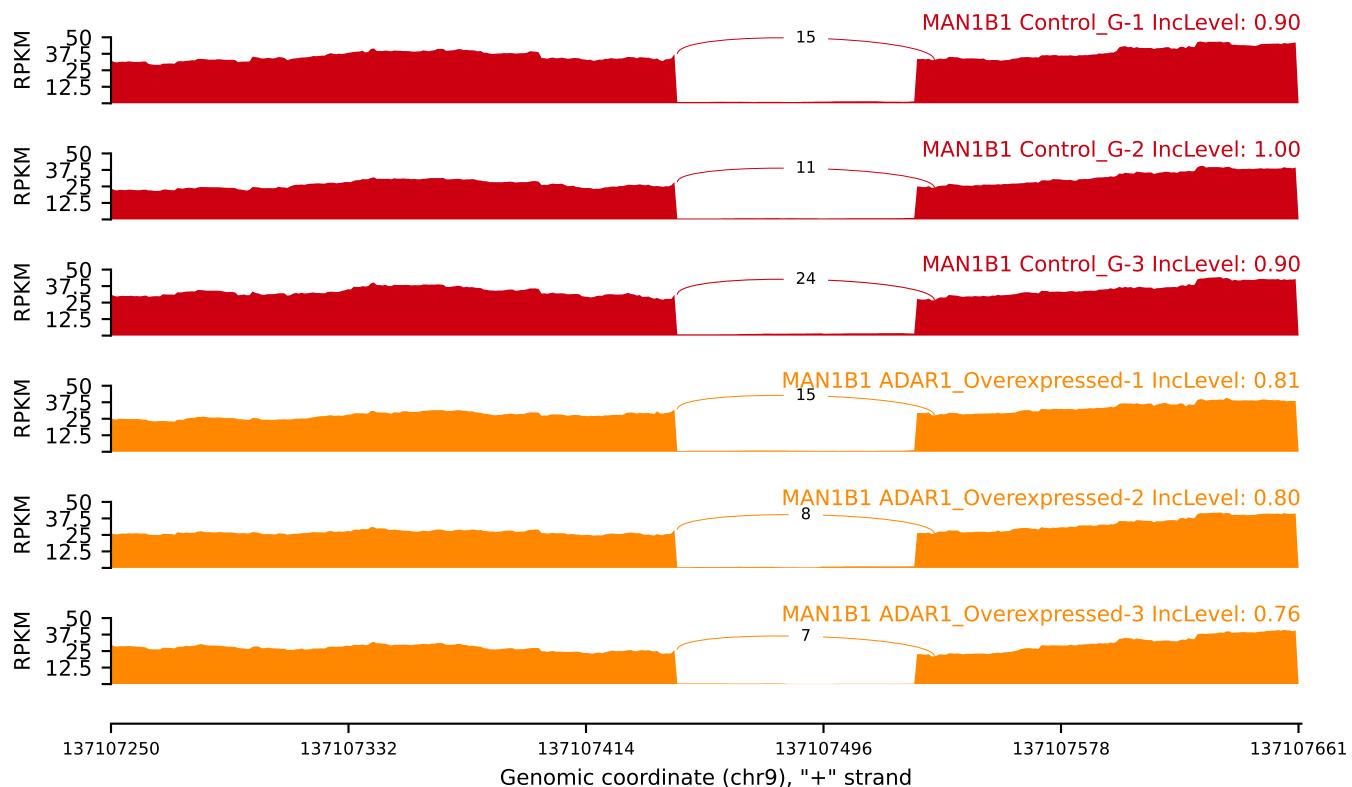
chr1\_108963381\_108963467\_-@chr1\_108962309\_108963467\_-@chr1\_108962309\_108962469\_-



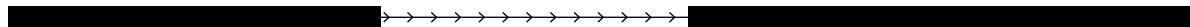
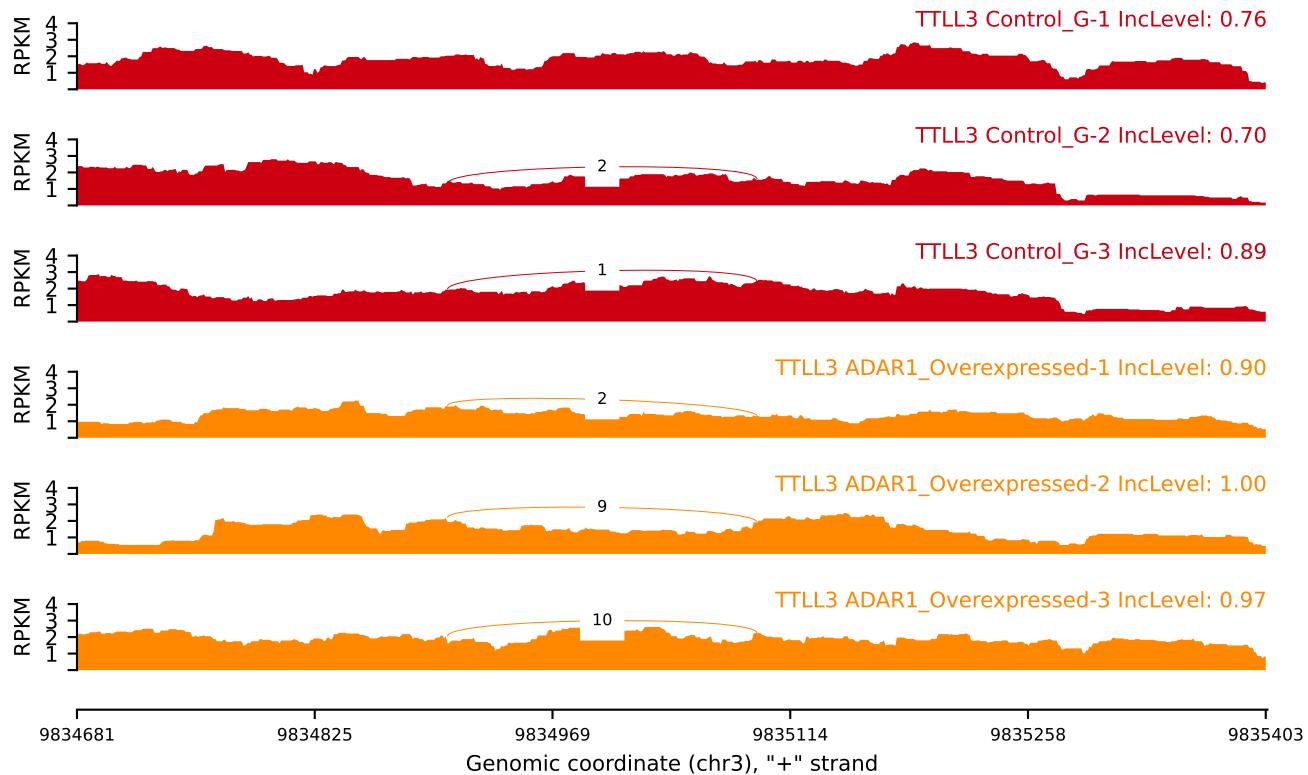
chr1\_31583149\_31583241\_+@chr1\_31583149\_31584801\_+@chr1\_31584678\_31584801\_+



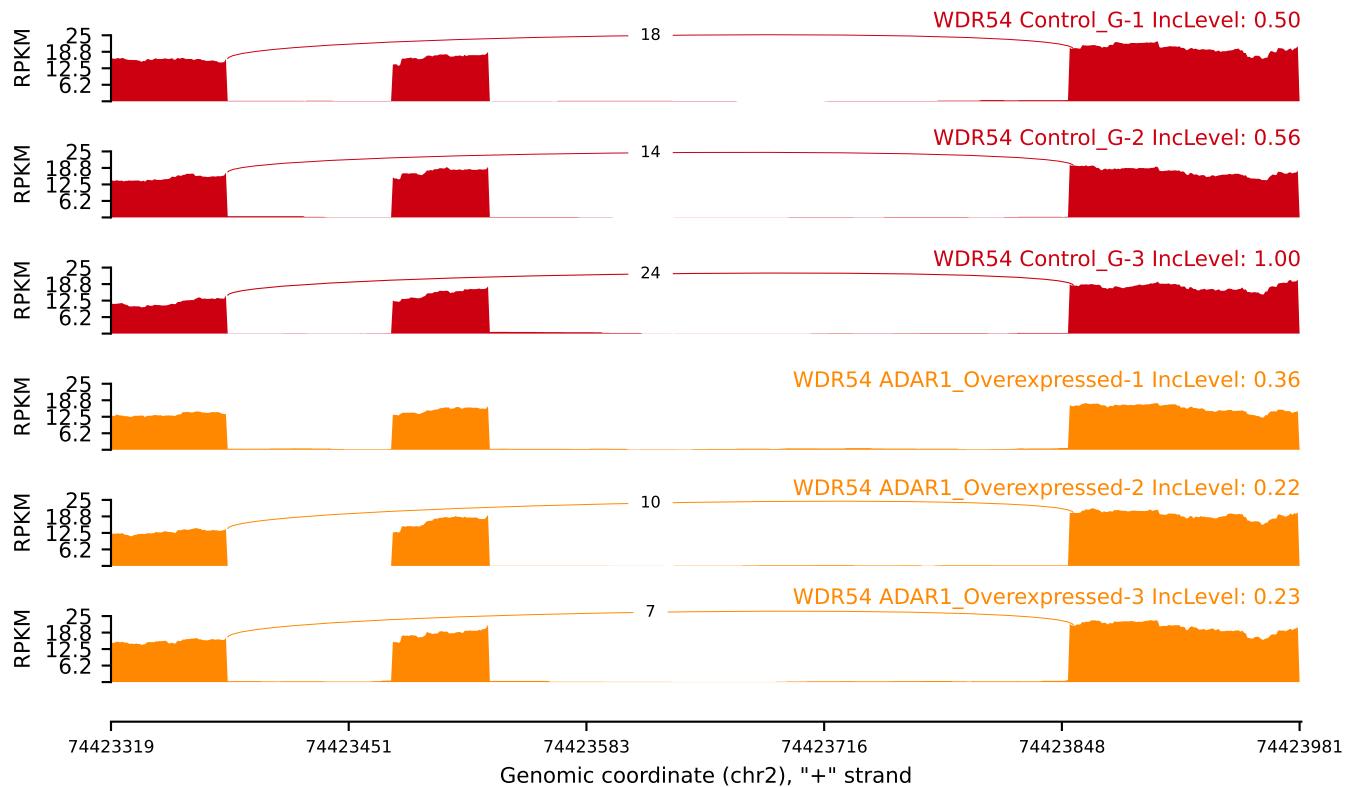
chr9\_137107250\_137107447\_+@chr9\_137107250\_137107662\_+@chr9\_137107535\_137107662\_+



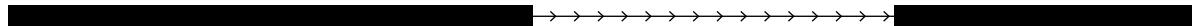
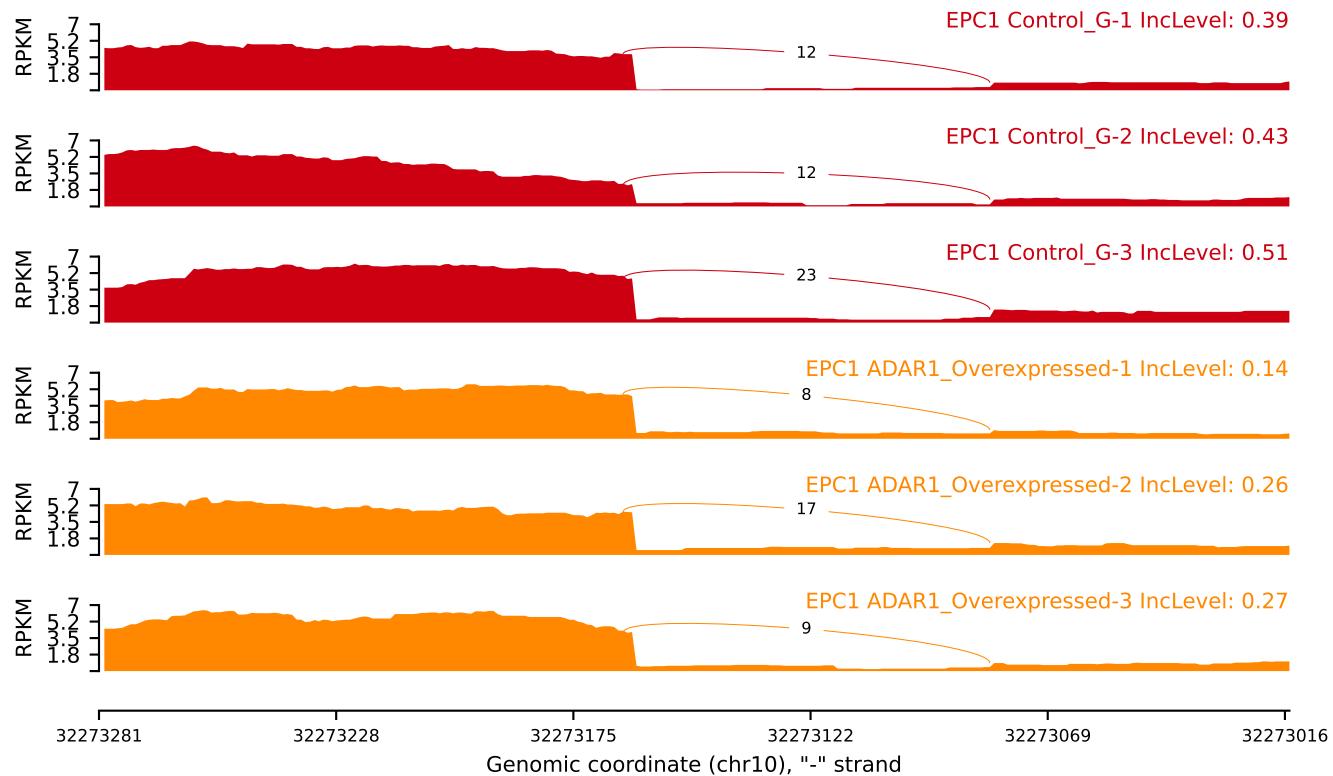
chr3\_9834681\_9834907\_+@chr3\_9834681\_9835404\_+@chr3\_9835094\_9835404\_+



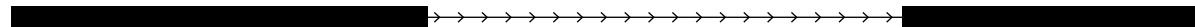
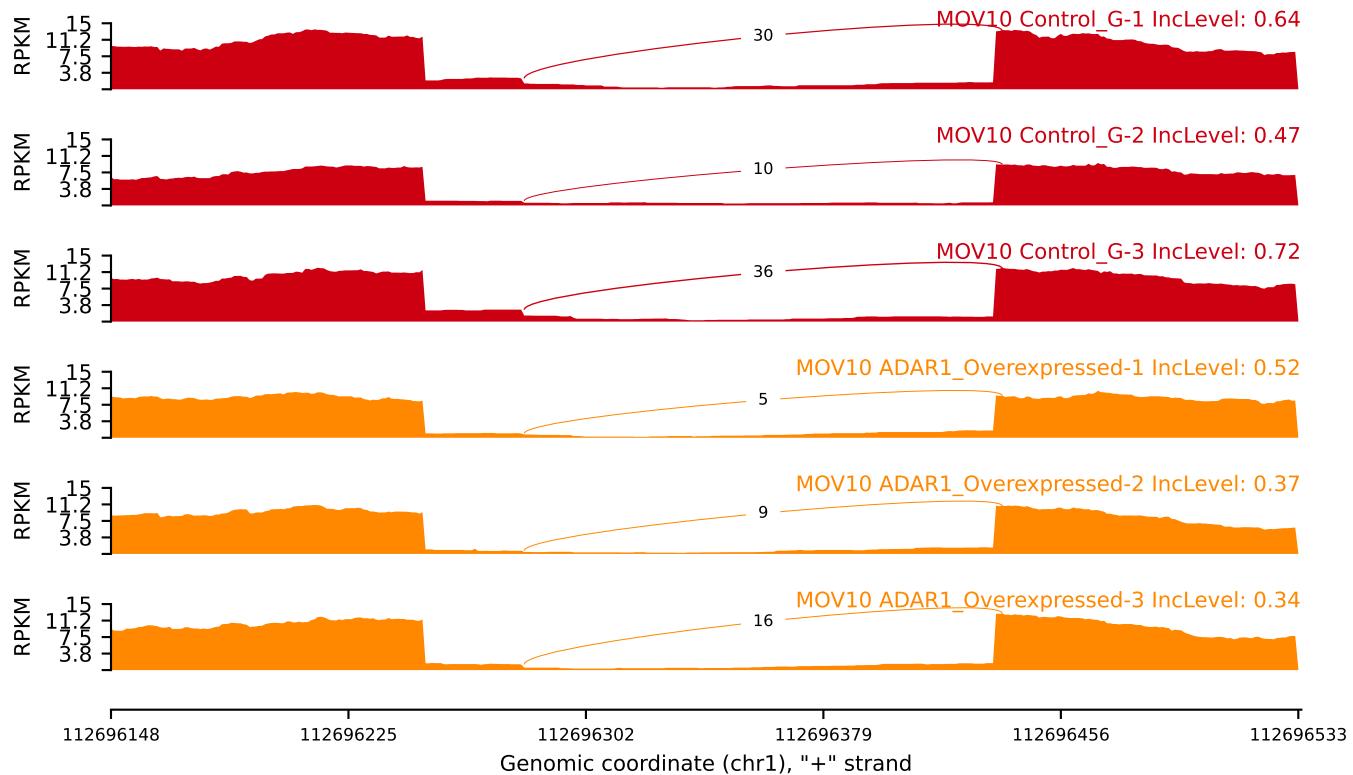
chr2\_74423319\_74423385\_+@chr2\_74423319\_74423982\_+@chr2\_74423855\_74423982\_+



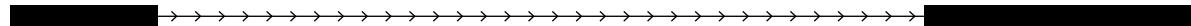
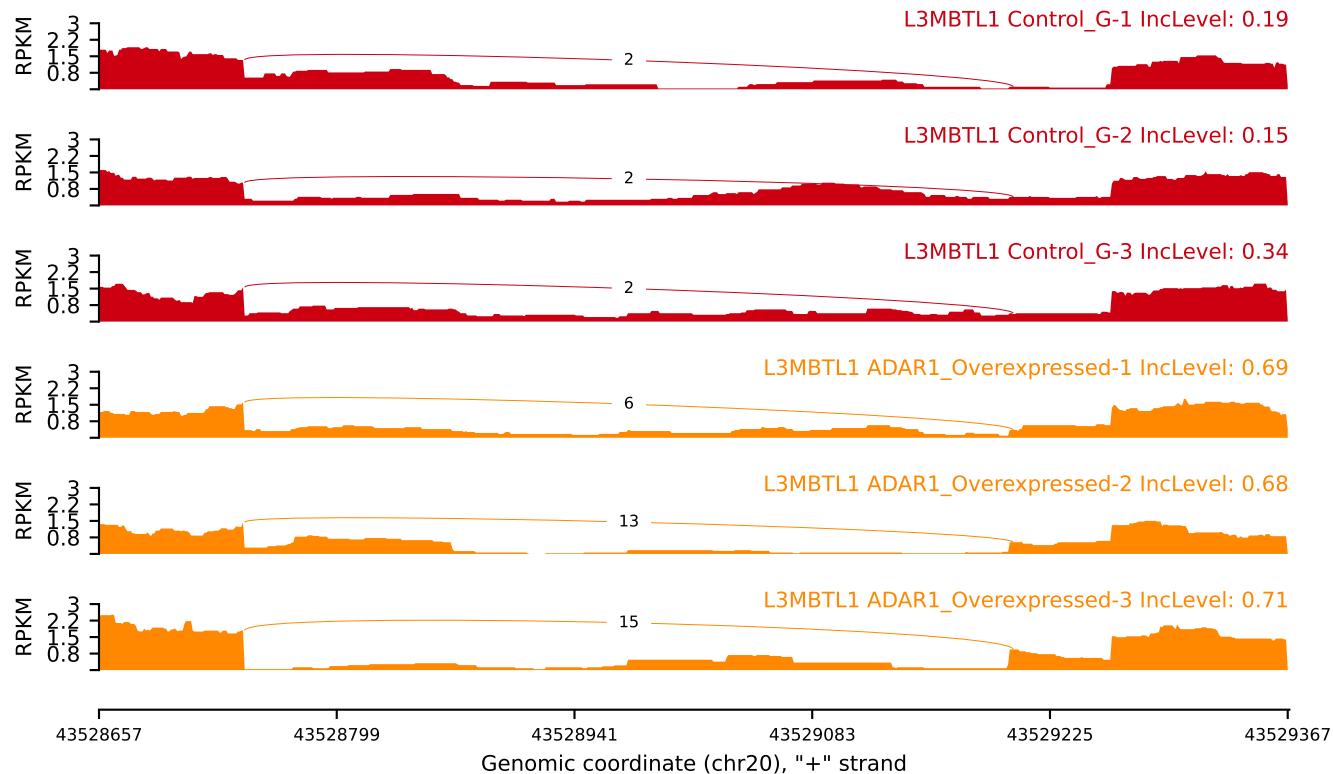
chr10\_32273163\_32273281\_-@chr10\_32273014\_32273281\_-@chr10\_32273014\_32273082\_-



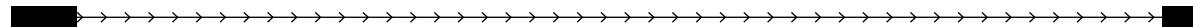
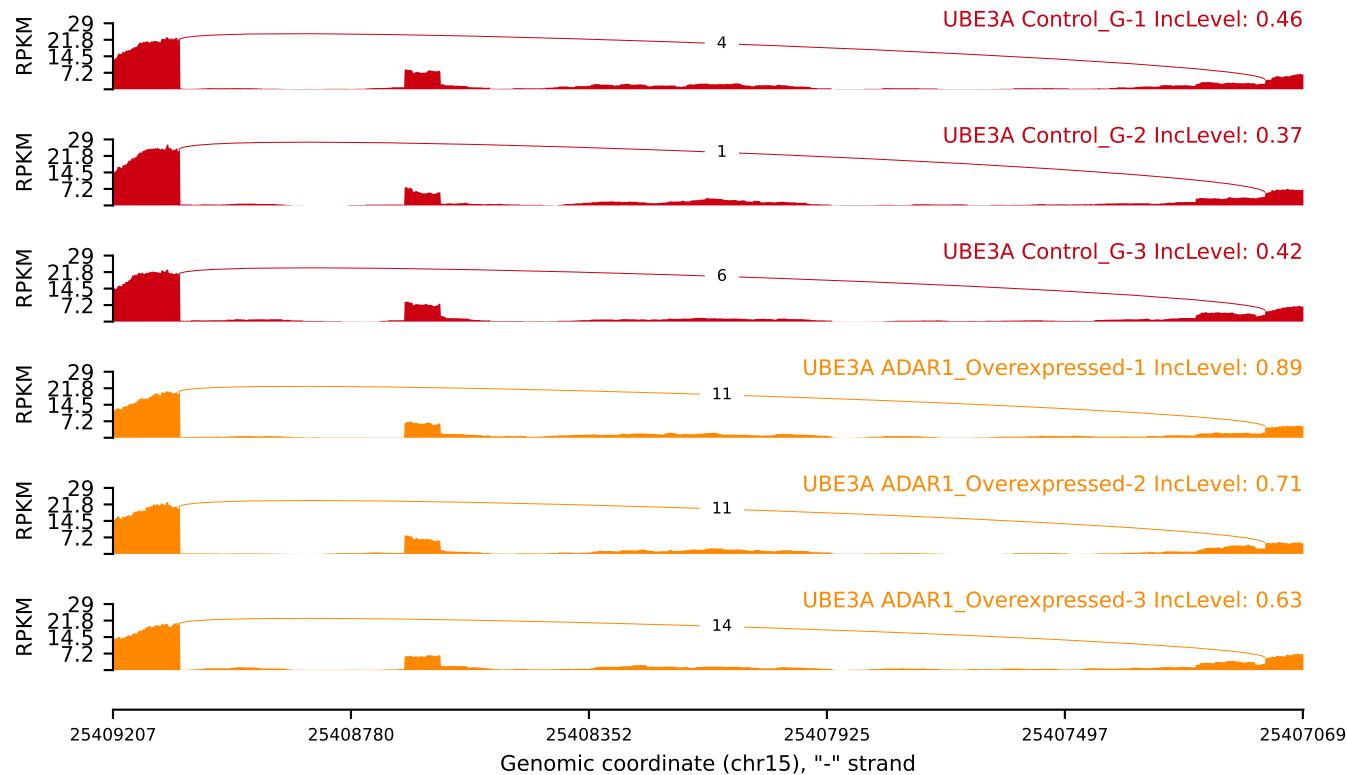
chr1\_112696148\_112696283\_+@chr1\_112696148\_112696534\_+@chr1\_112696437\_112696534\_+



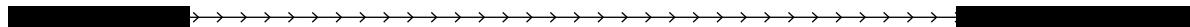
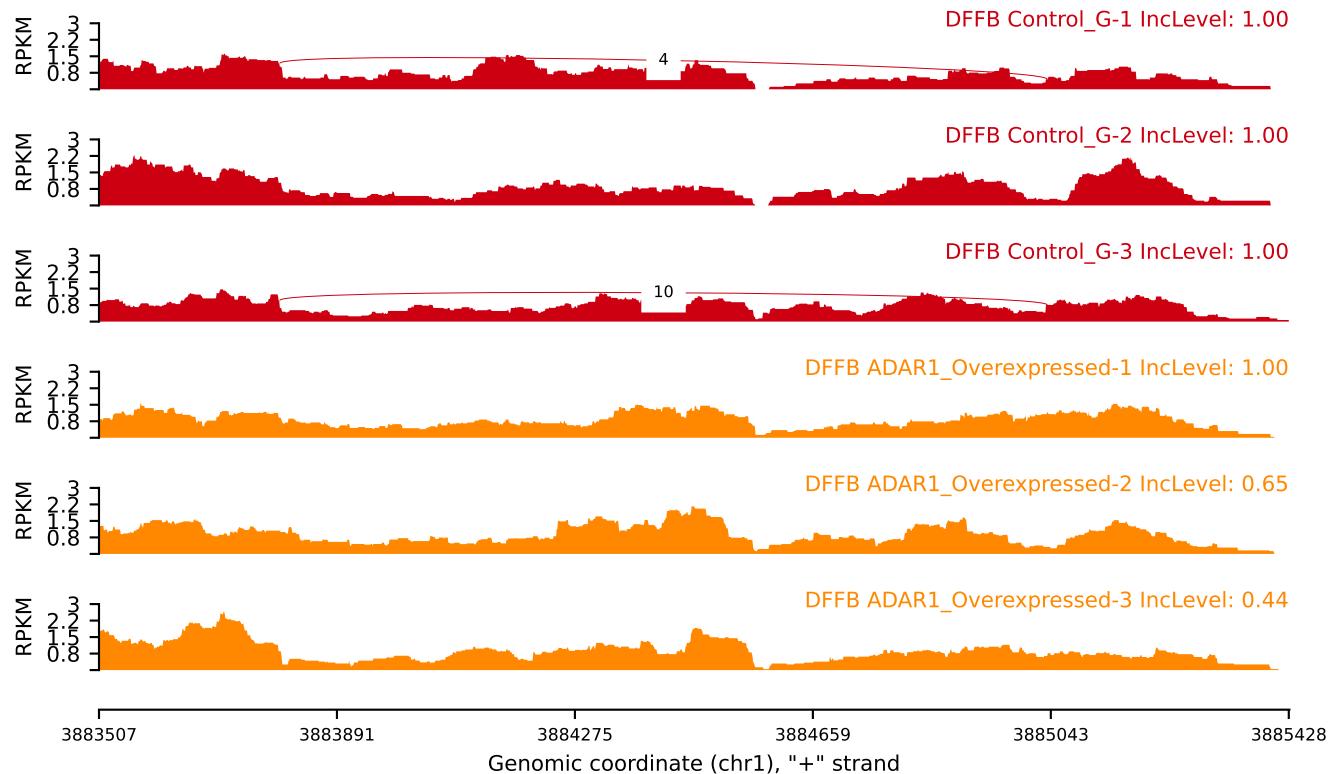
chr20\_43528657\_43528745\_+@chr20\_43528657\_43529368\_+@chr20\_43529203\_43529368\_+



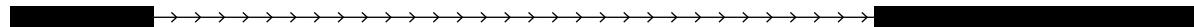
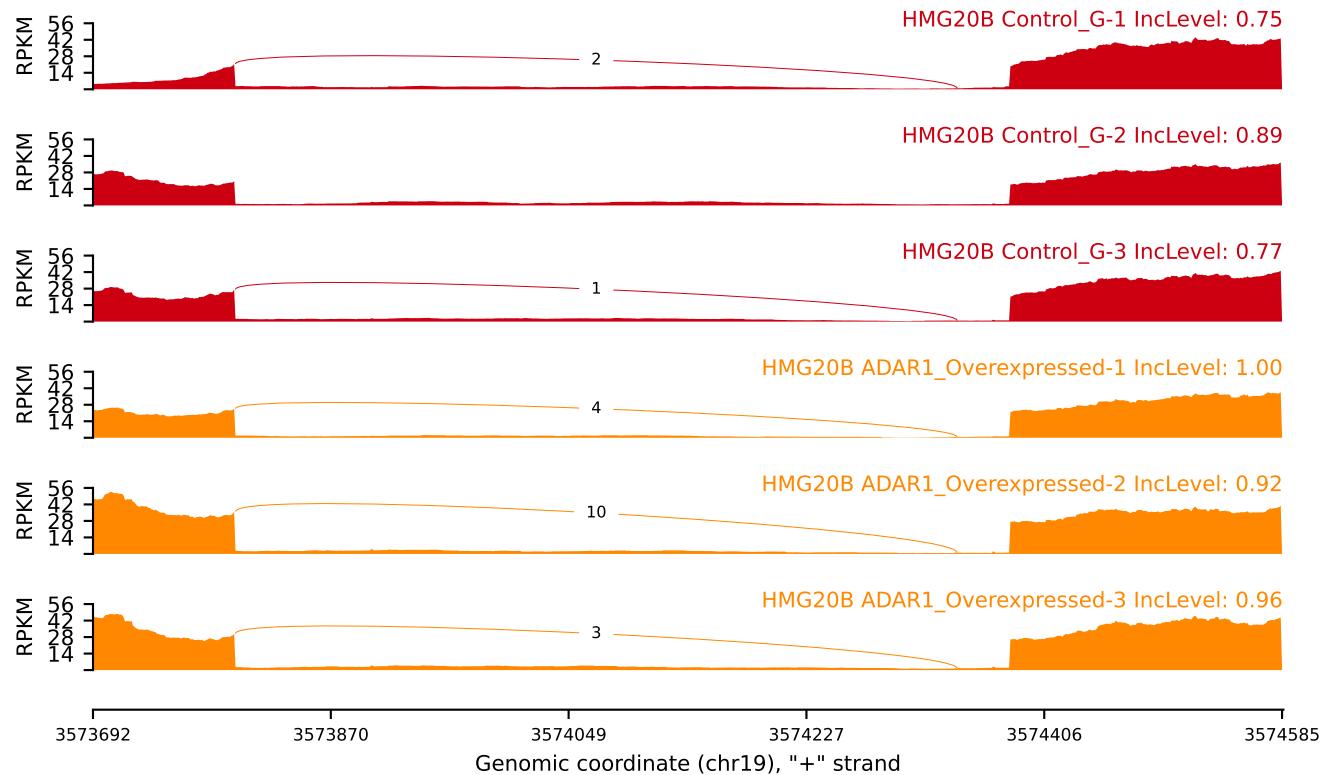
chr15\_25409088\_25409207\_-@chr15\_25407067\_25409207\_-@chr15\_25407067\_25407137\_-



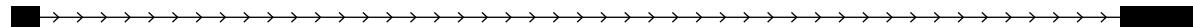
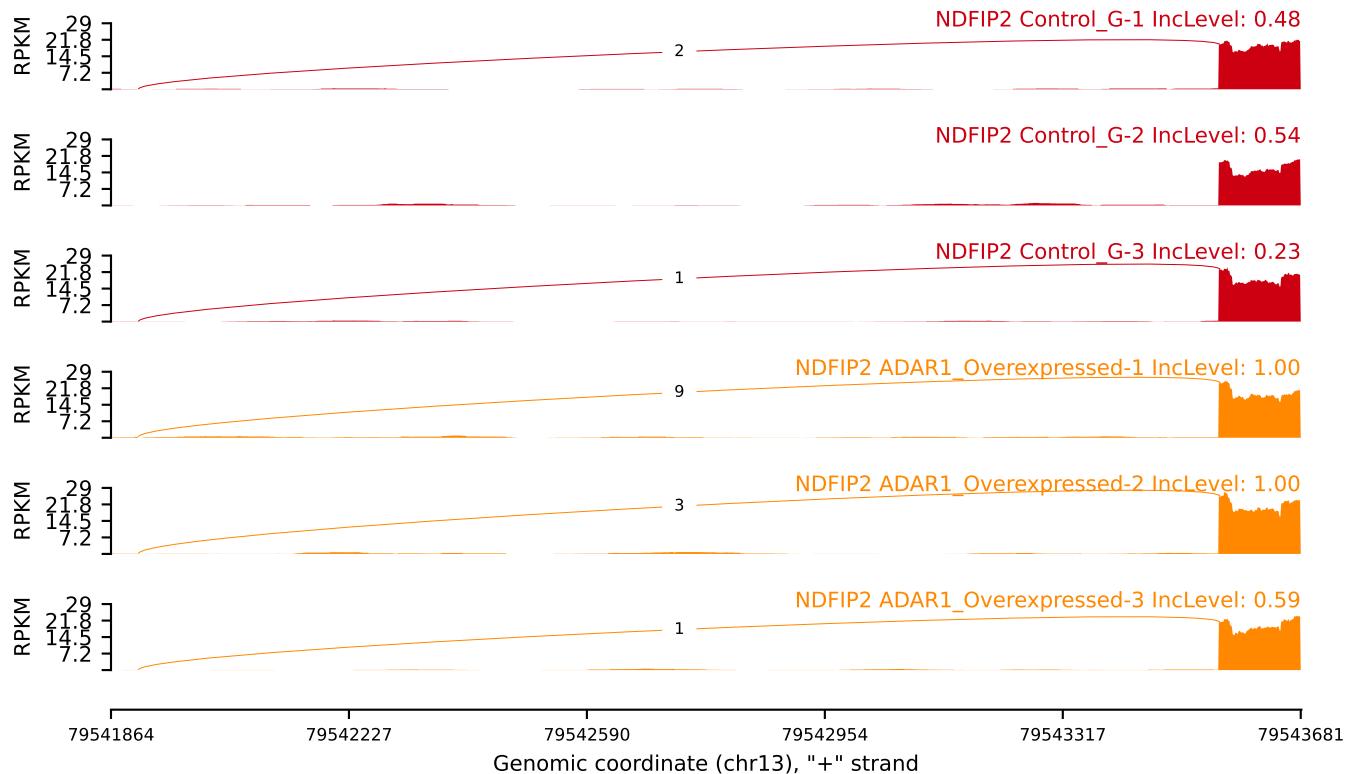
chr1\_3883507\_3883800\_+@chr1\_3883507\_3885429\_+@chr1\_3885038\_3885429\_+



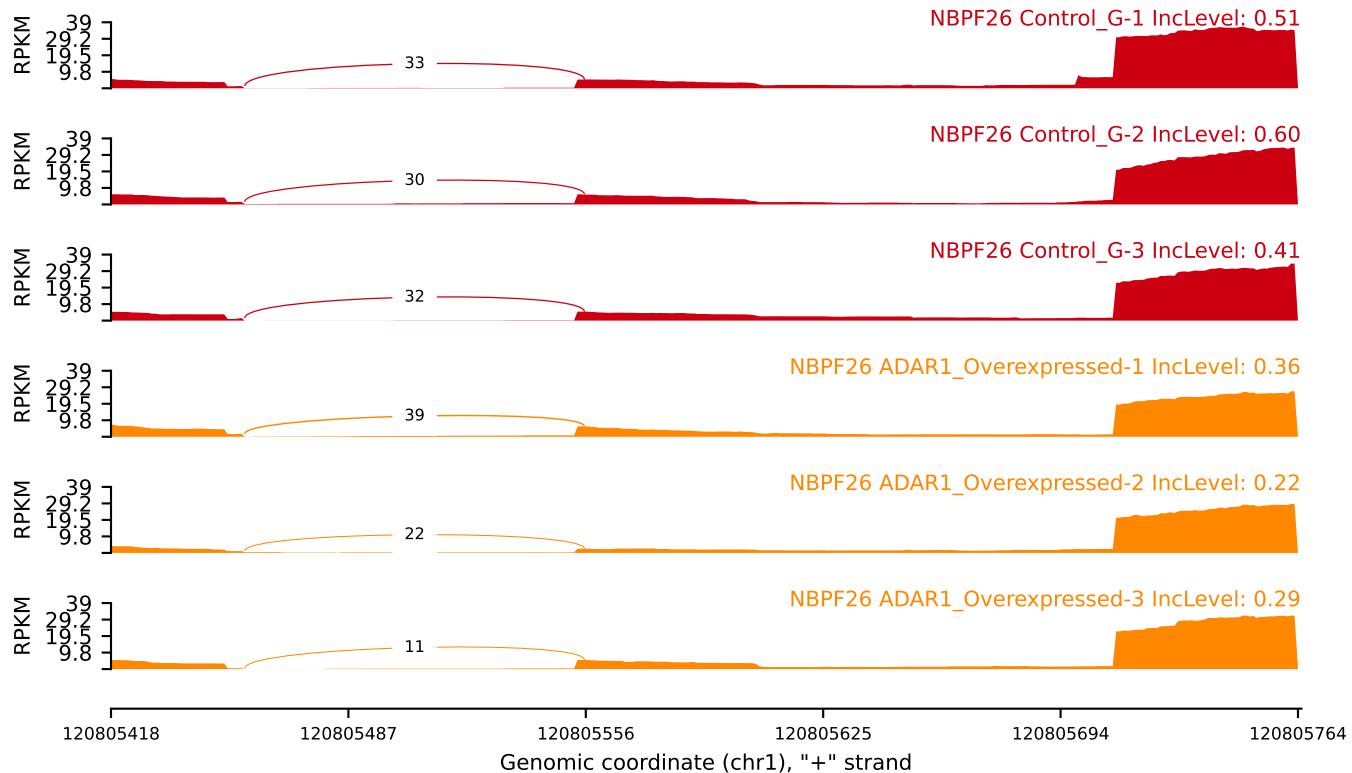
chr19\_3573692\_3573800\_+@chr19\_3573692\_3574586\_+@chr19\_3574341\_3574586\_+



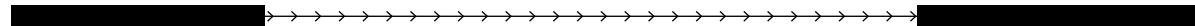
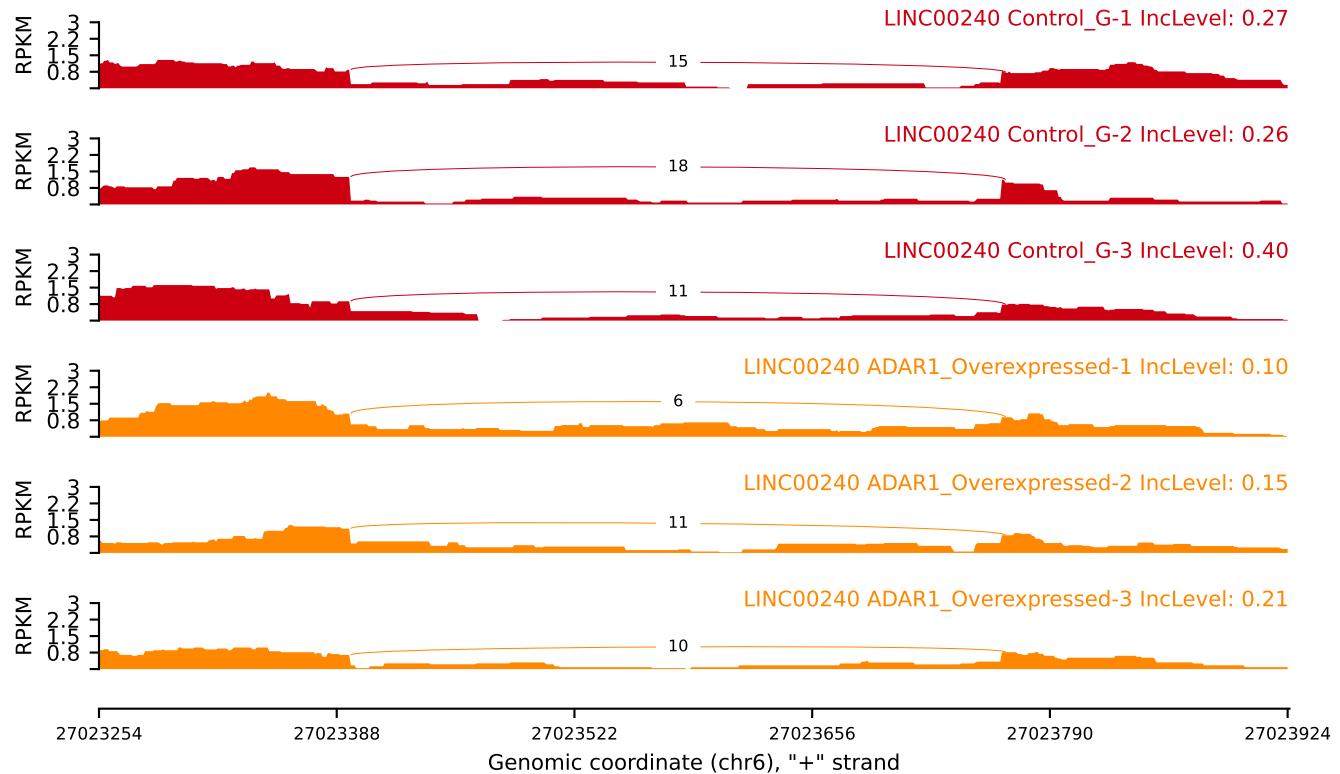
chr13\_79541864\_79541907\_+@chr13\_79541864\_79543682\_+@chr13\_79543558\_79543682\_+



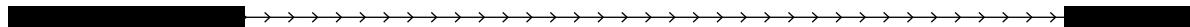
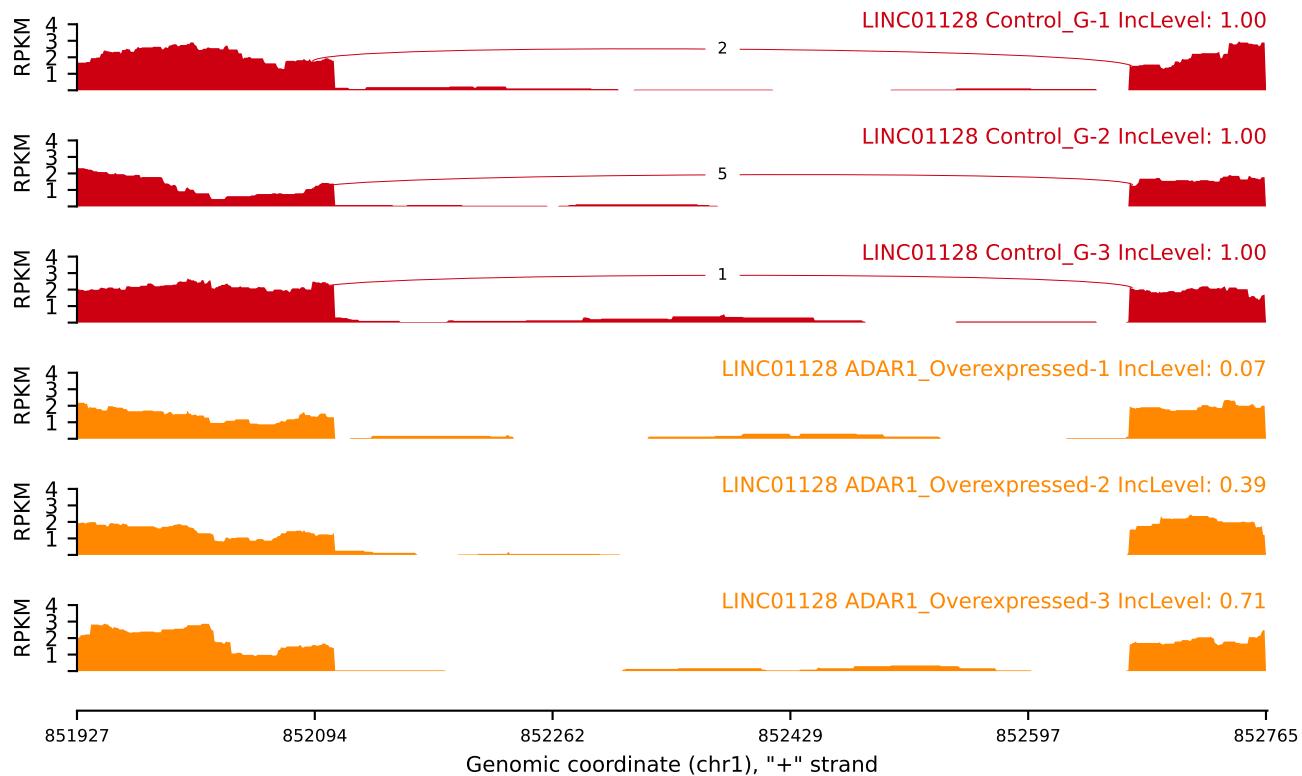
chr1\_120805418\_120805458\_+@chr1\_120805418\_120805765\_+@chr1\_120805556\_120805765\_+



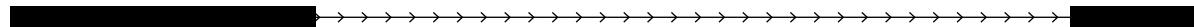
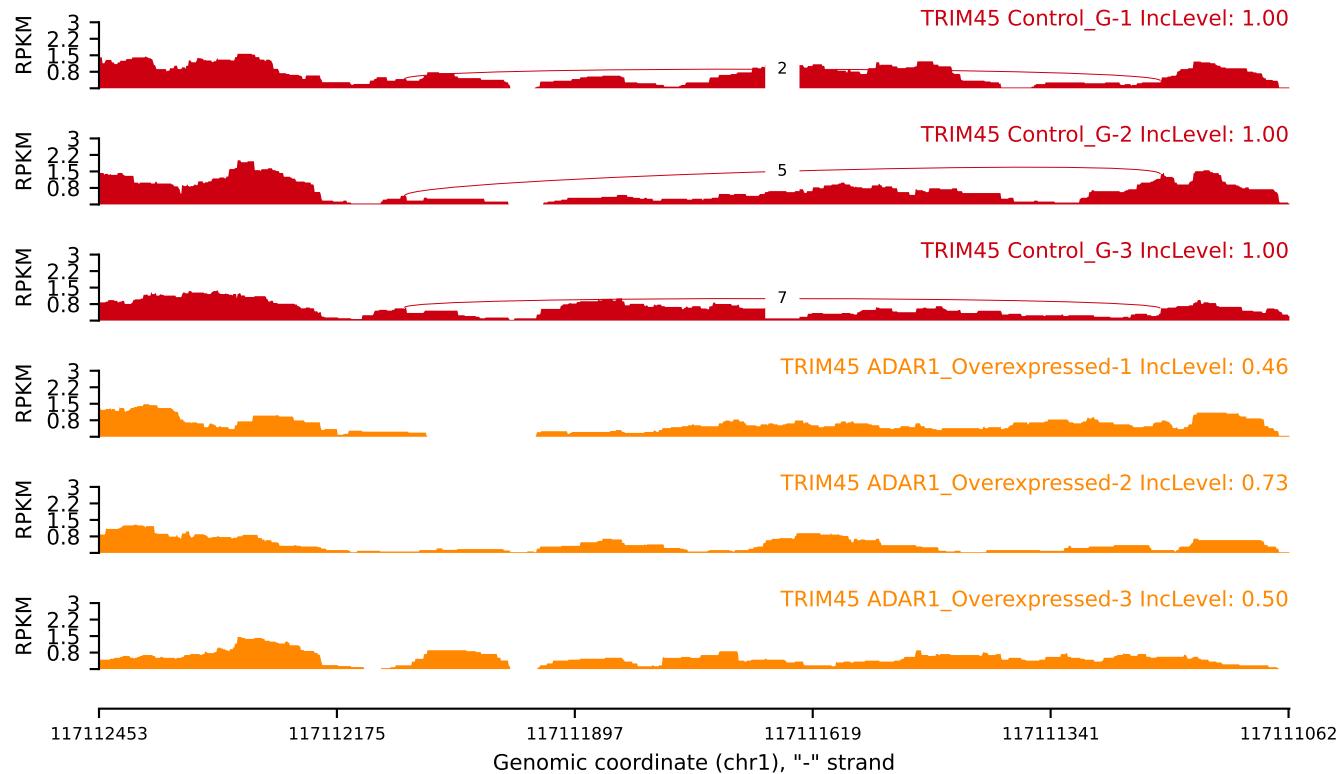
chr6\_27023254\_27023397\_+@chr6\_27023254\_27023925\_+@chr6\_27023765\_27023925\_+



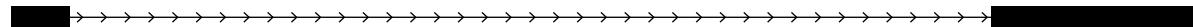
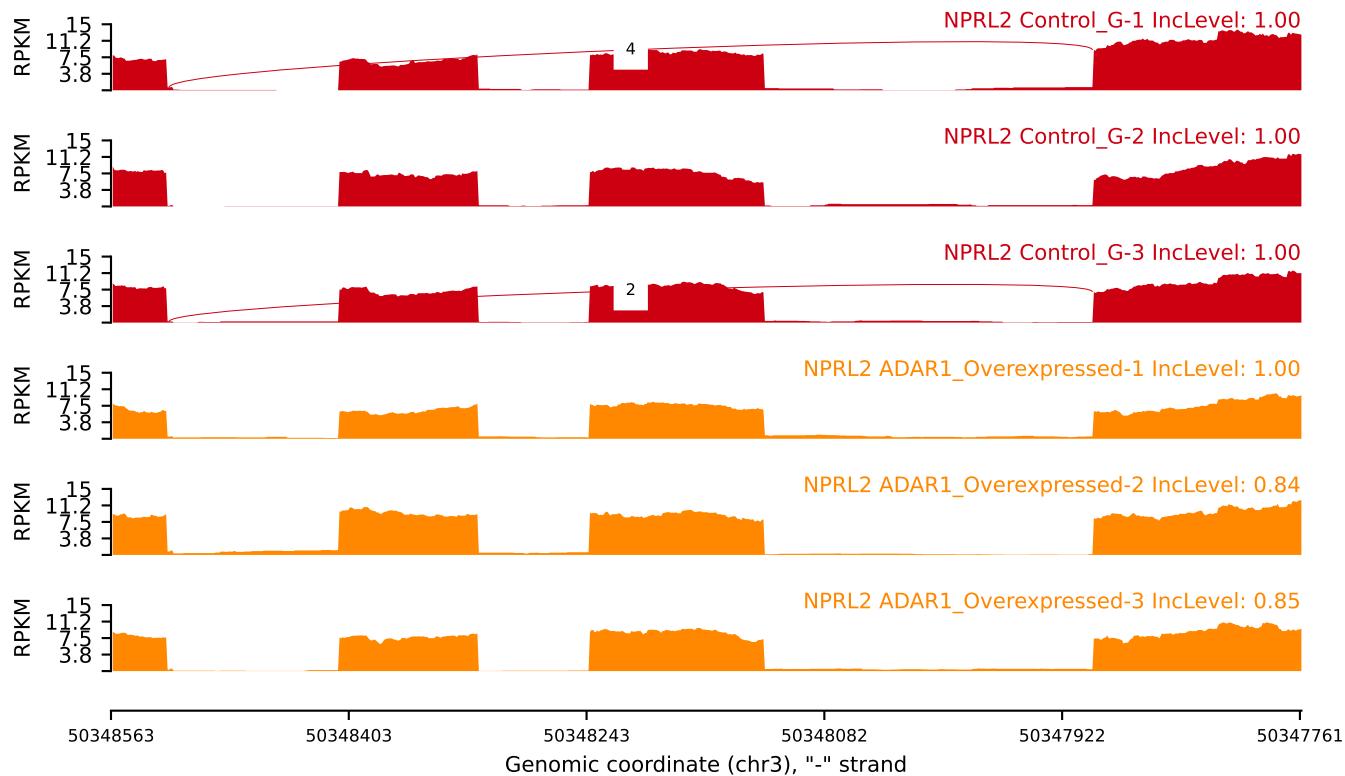
chr1\_851927\_852094\_+@chr1\_851927\_852766\_+@chr1\_852671\_852766\_+



chr1\_117112095\_117112453\_-@chr1\_117111060\_117112453\_-@chr1\_117111060\_117111212\_-



chr3\_50348523\_50348563\_-@chr3\_50347759\_50348563\_-@chr3\_50347759\_50347901\_-



chr1\_36176199\_36176321\_+@chr1\_36176199\_36176581\_+@chr1\_36176418\_36176581\_+

