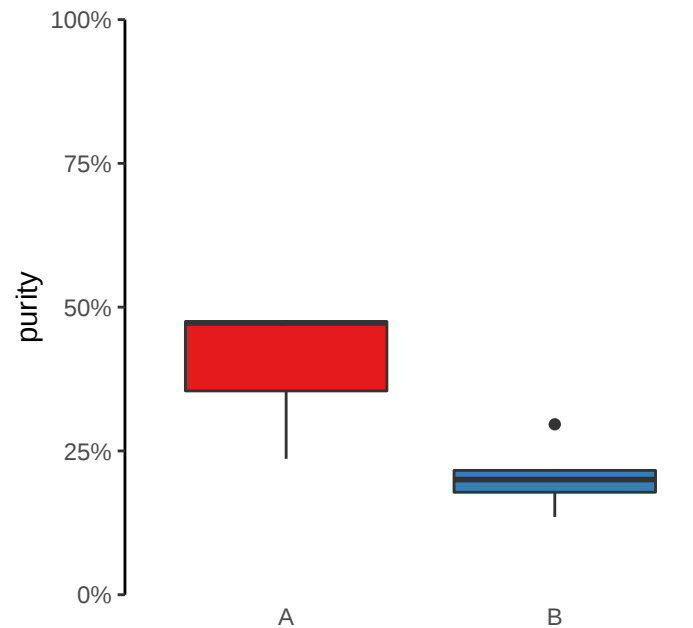
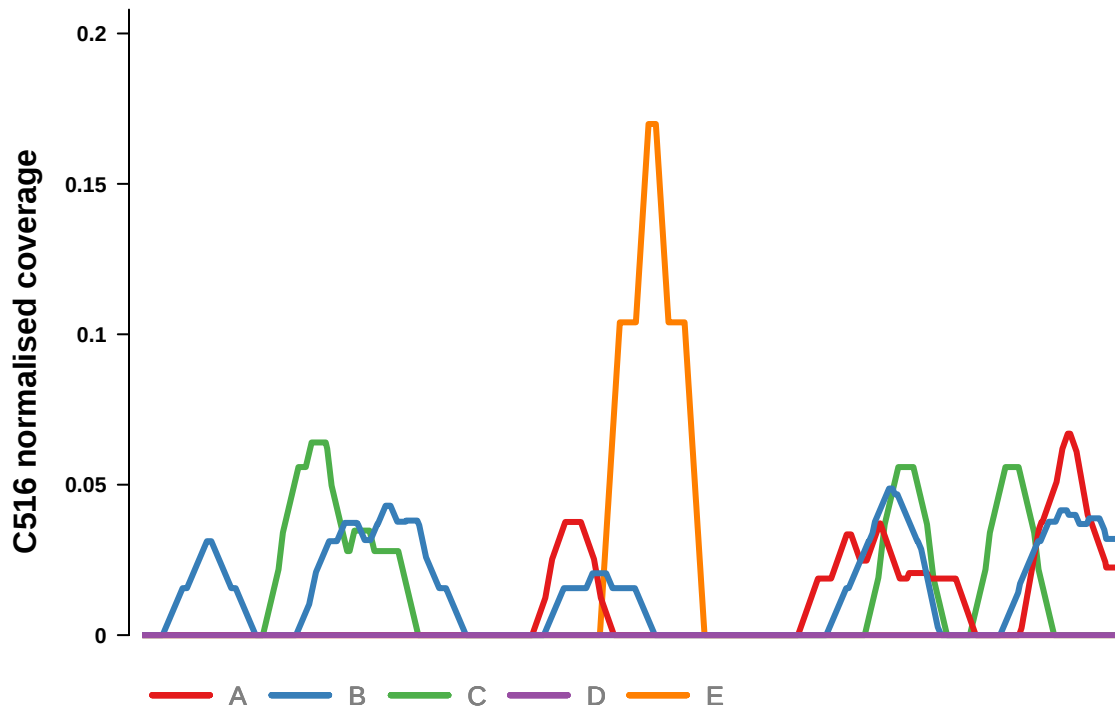


ANTXR2 (GH04J080057) enhancer loss
chr4:80058687–80059187

Putatively Clonal (logFC = -10.72)

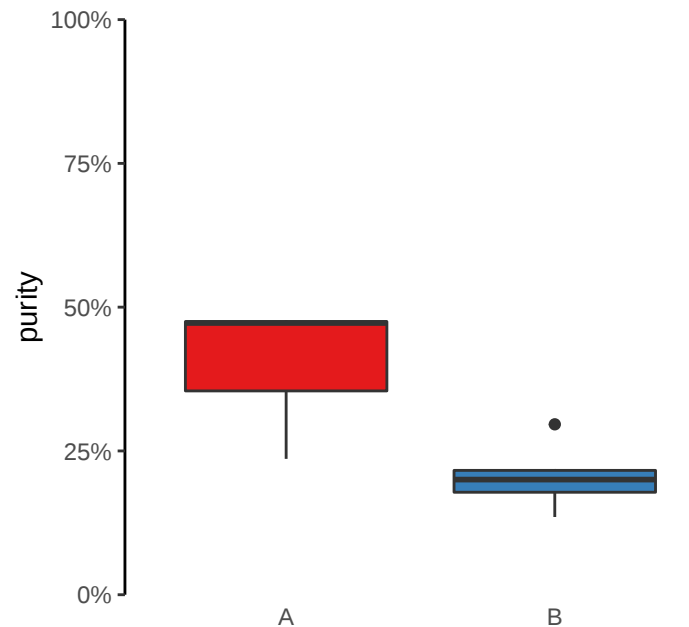
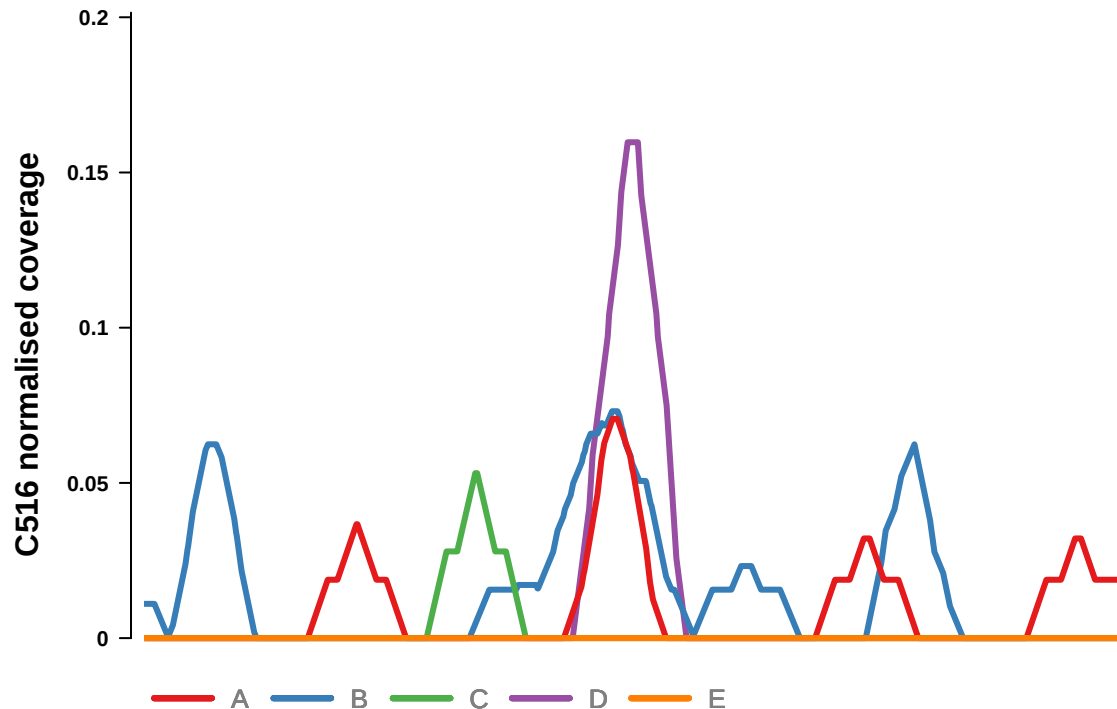
	P.	Adjusted P.
<i>~region vs. ~</i>	8.49e-01	9.59e-01
<i>~purity vs ~</i>	8.77e-01	9.53e-01
<i>~purity+region vs ~purity</i>	4.87e-01	1e+00
<i>Carcinoma vs. normal</i>	2.67e-03 **	2.67e-03 **



CCDC6 (GH10J059885) enhancer loss
chr10:59885378-59885878

Putatively Clonal (logFC = -10.69)

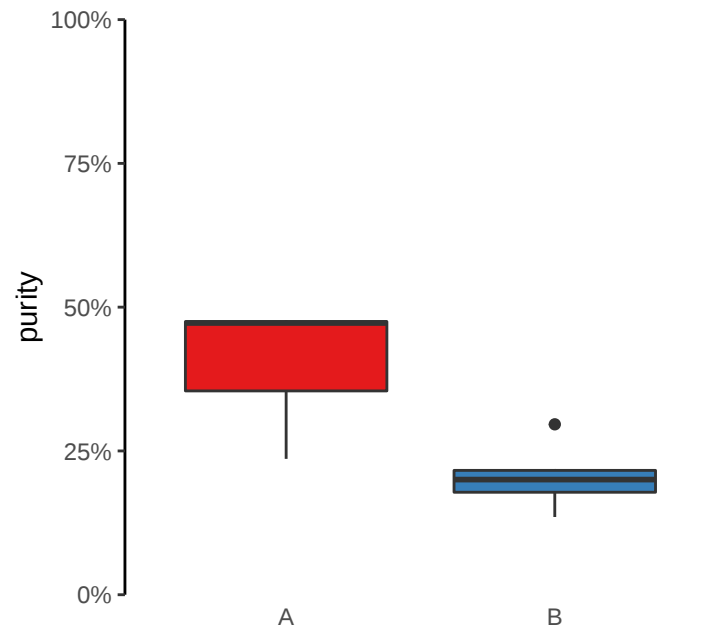
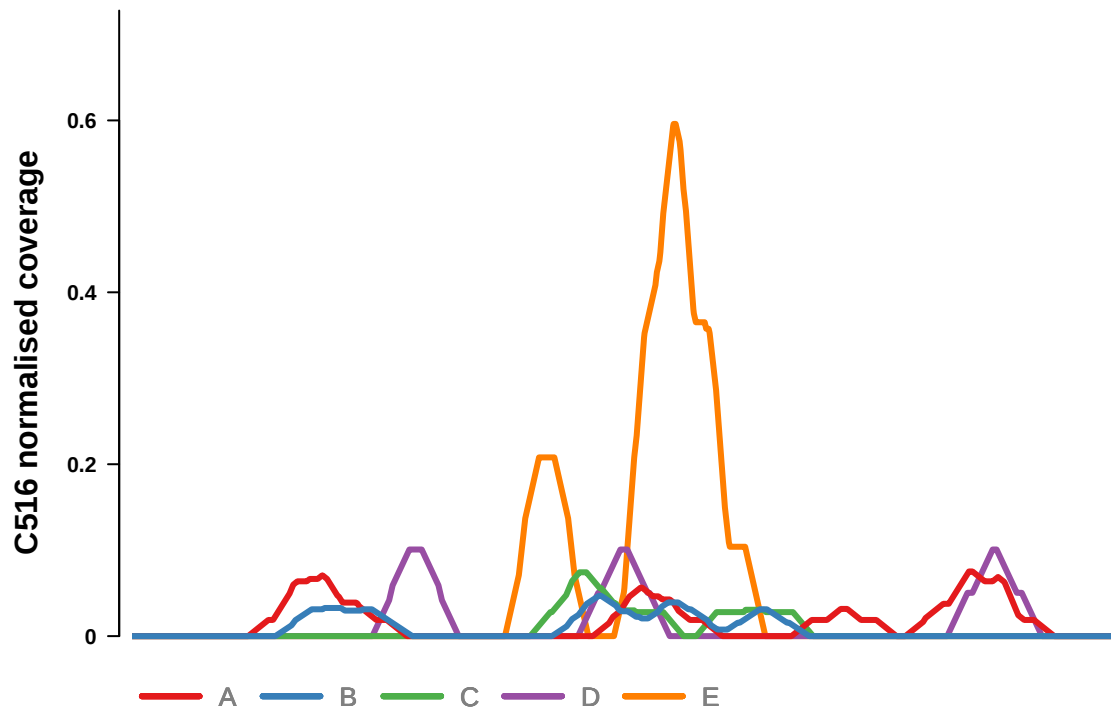
	P.	Adjusted P.
<i>~region vs. ~</i>	1.37e-01	7.59e-01
<i>~purity vs ~</i>	9.27e-02	6.69e-01
<i>~purity+region vs ~purity</i>	8.86e-01	1e+00
<i>Carcinoma vs. normal</i>	3.05e-03 **	3.05e-03 **



CLASP2, ENSG00000271324 (GH03J033790) enhancer loss
chr3:33791629–33792129

Putatively Clonal (logFC = -12.11)

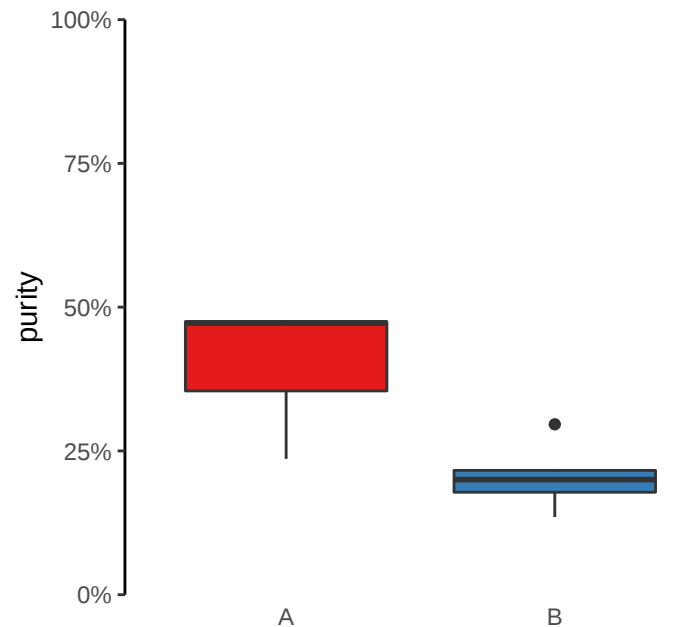
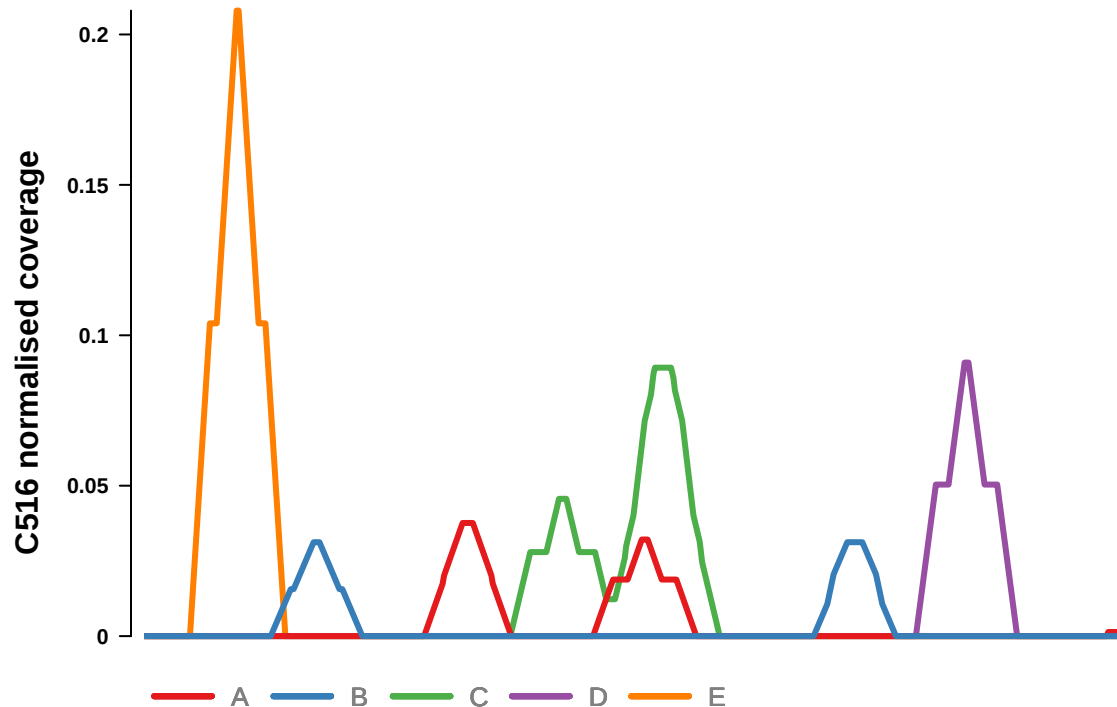
	P.	Adjusted P.
~region vs. ~	4.42e-01	8.67e-01
~purity vs ~	3.73e-01	8.86e-01
~purity+region vs ~purity	6.96e-01	1e+00
Carcinoma vs. normal	3.29e-05 ****	3.29e-05 ****



DNAH7, ENSG00000272211 (GH02J196100) enhancer loss
chr2:196101142-196101642

Putatively Clonal (logFC = -10.88)

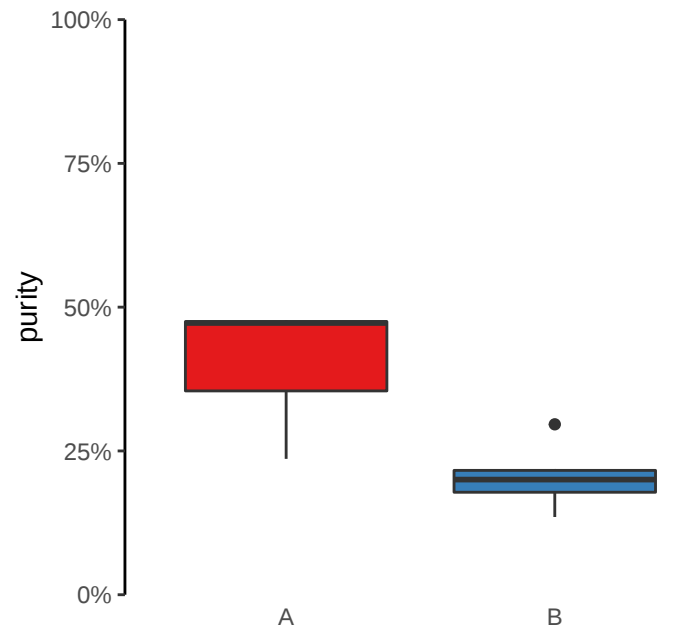
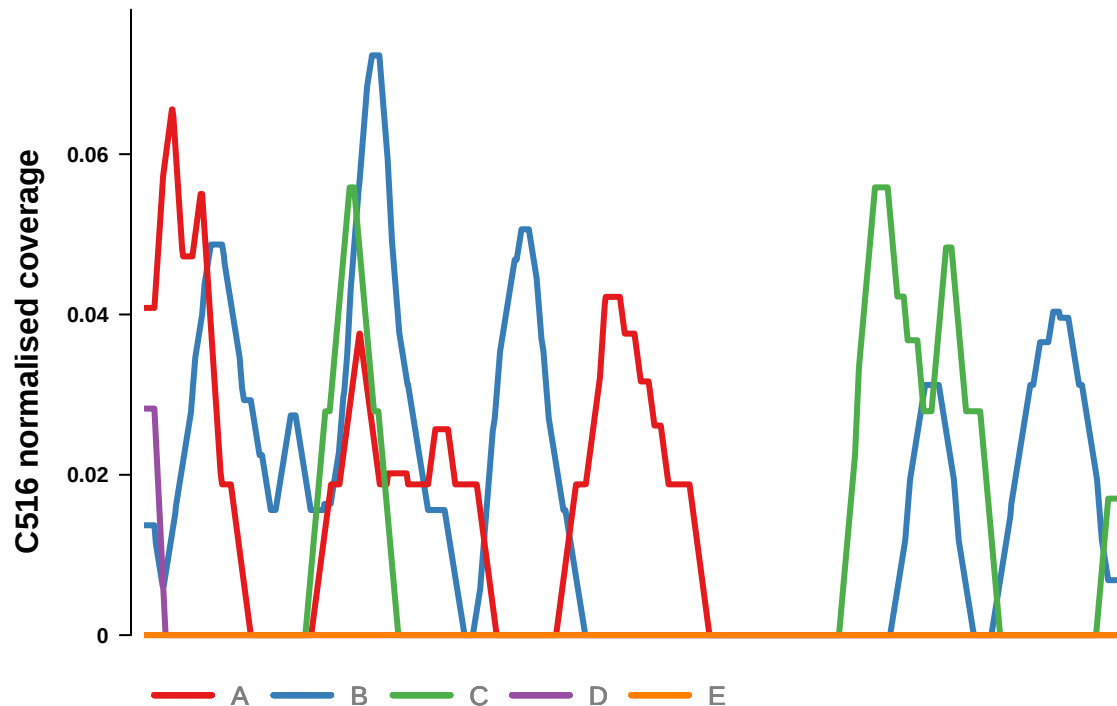
	P.	Adjusted P.
<i>~region vs. ~</i>	9.23e-01	9.83e-01
<i>~purity vs ~</i>	9.56e-01	9.67e-01
<i>~purity+region vs ~purity</i>	8.96e-01	1e+00
<i>Carcinoma vs. normal</i>	2.43e-03 **	2.43e-03 **



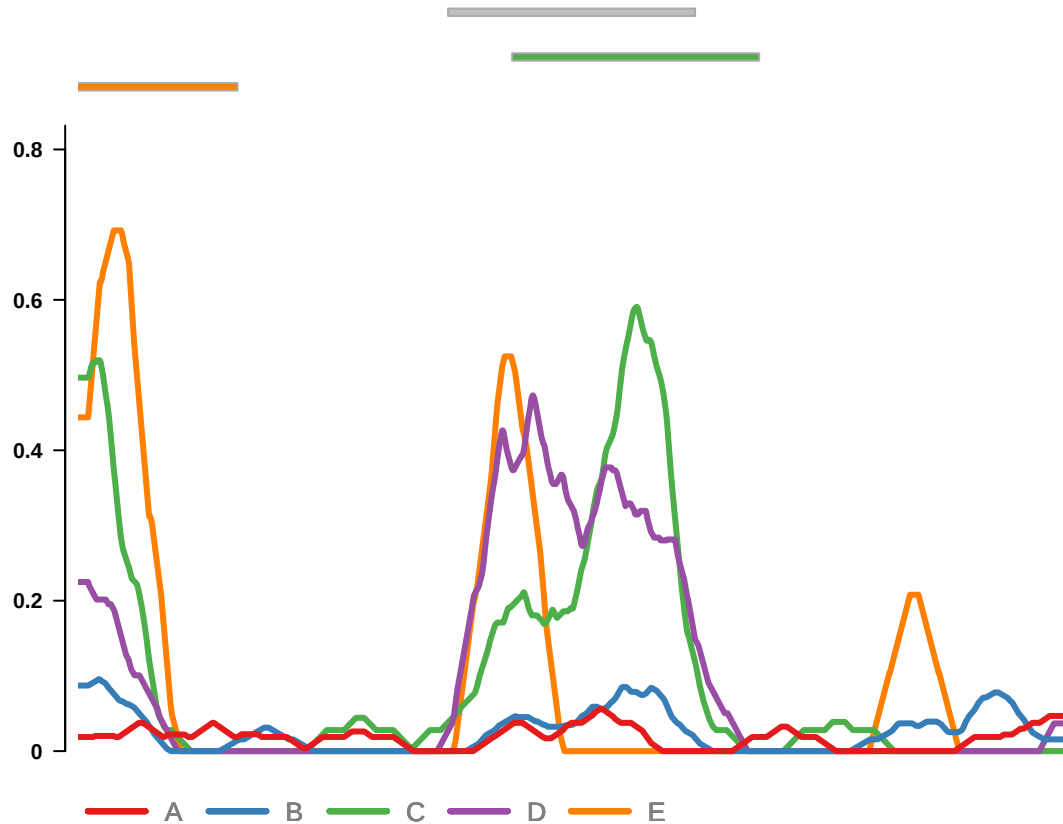
MAP3K1, LINC01948 (GH05J056411) enhancer loss
chr5:56412924-56413424

Putatively Clonal (logFC = -10.61)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.77e-01	8.94e-01
<i>~purity vs ~</i>	7.62e-01	9.12e-01
<i>~purity+region vs ~purity</i>	5.99e-01	1e+00
<i>Carcinoma vs. normal</i>	3.99e-03 **	3.99e-03 **

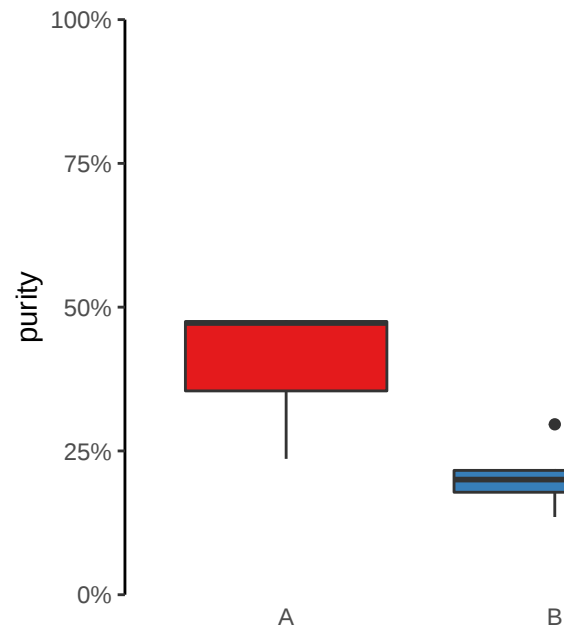


PPP2CB (GH08J030800) enhancer loss
chr8:30804244-30804744



Putatively Clonal (logFC = -11.75)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.64e-01	7.59e-01
<i>~purity vs ~</i>	4.59e-01	8.86e-01
<i>~purity+region vs ~purity</i>	1.49e-01	1e+00
<i>Carcinoma vs. normal</i>	1.18e-04 ***	1.18e-04 ***

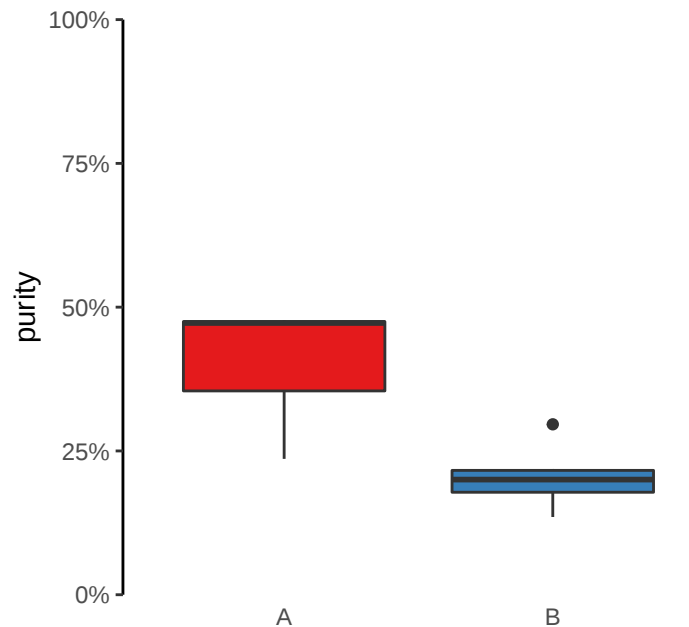
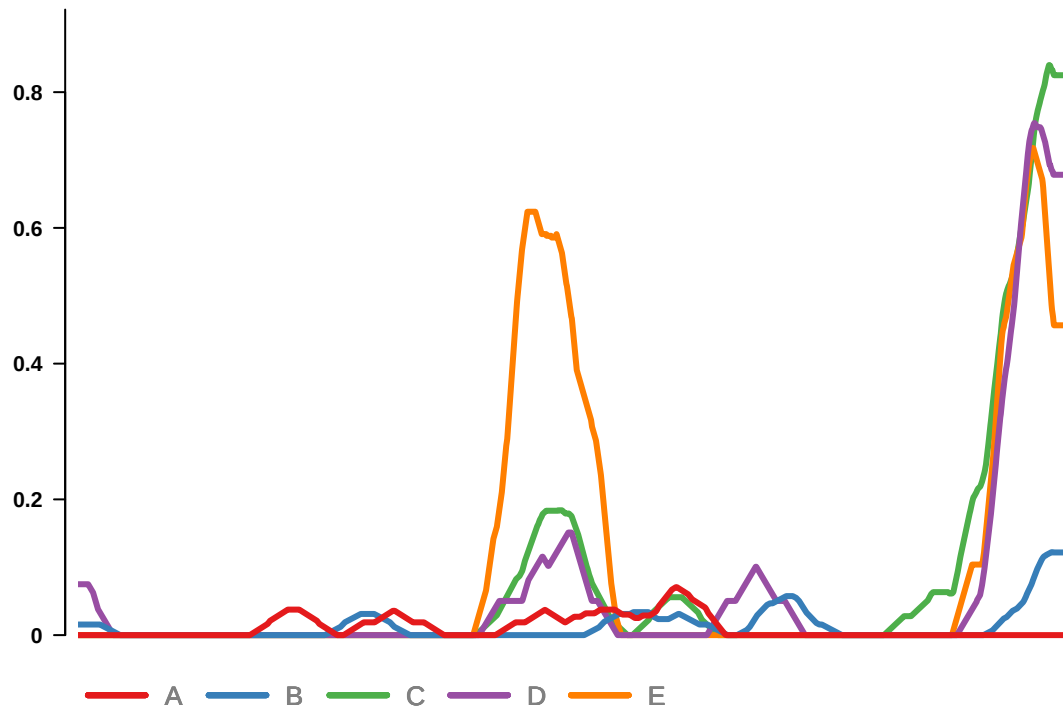


PPP3CA (GH04J101183) enhancer loss
chr4:101183634-101184134

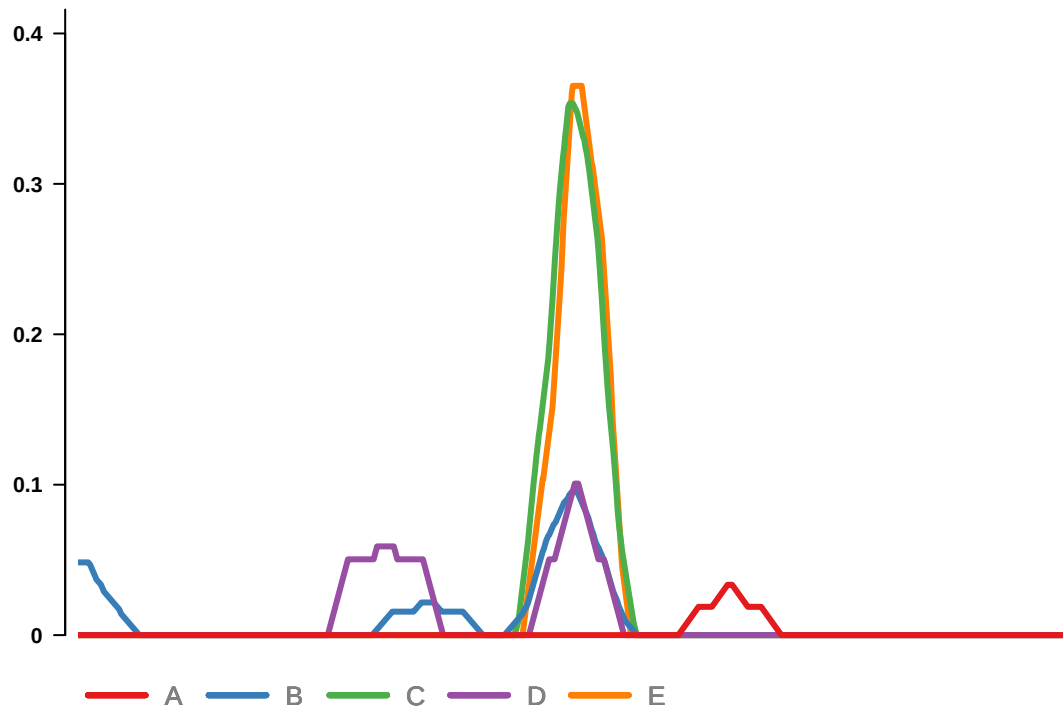
Putatively Clonal (logFC = -10.73)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.26e-01	8.94e-01
<i>~purity vs. ~</i>	5.24e-01	8.86e-01
<i>~purity+region vs ~purity</i>	1e+00	1e+00
<i>Carcinoma vs. normal</i>	2.34e-03 **	2.34e-03 **

C516 normalised coverage

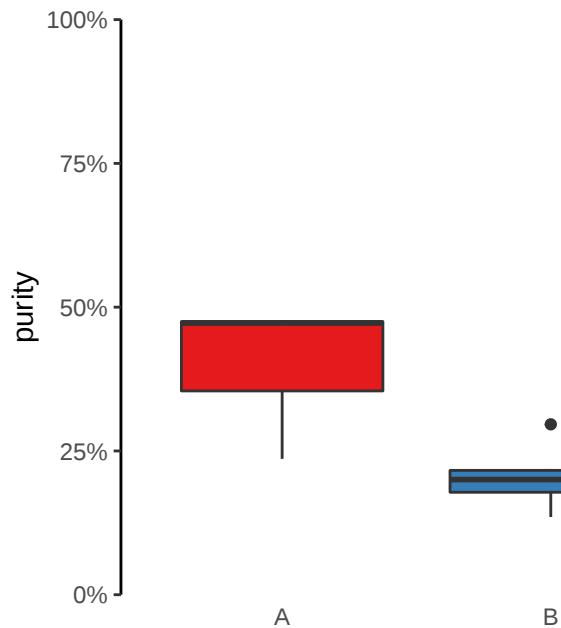


RNLS, LIPJ (GH10J088553) enhancer loss
chr10:88553102–88553602



Putatively Clonal (logFC = -11.43)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.19e-01	8.67e-01
<i>~purity vs ~</i>	3.15e-01	8.53e-01
<i>~purity+region vs ~purity</i>	8.28e-01	1e+00
<i>Carcinoma vs. normal</i>	3.27e-04 ***	3.27e-04 ***

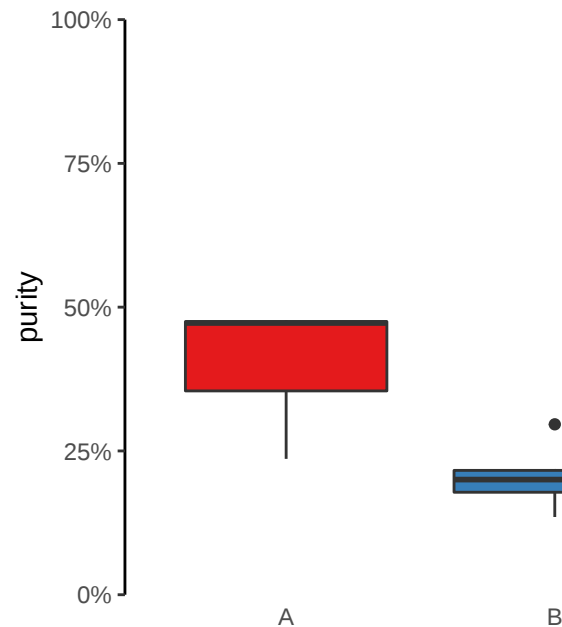
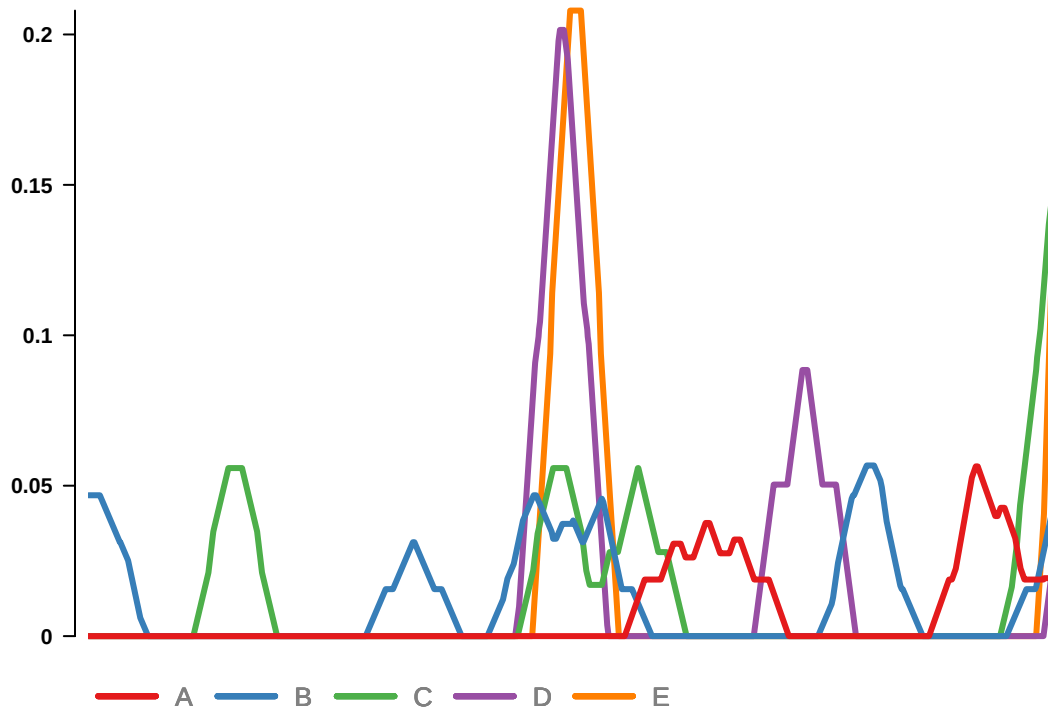


SMAD3 (GH15J067079) enhancer loss
chr15:67081050–67081550

Putatively Clonal (logFC = -10.65)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.87e-01	8.67e-01
<i>~purity vs ~</i>	7.97e-01	9.12e-01
<i>~purity+region vs ~purity</i>	4.45e-01	1e+00
<i>Carcinoma vs. normal</i>	3.48e-03 **	3.48e-03 **

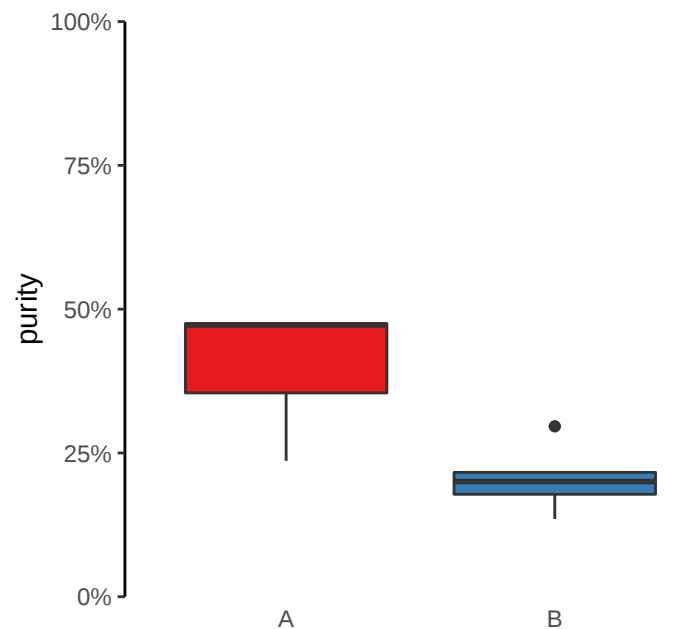
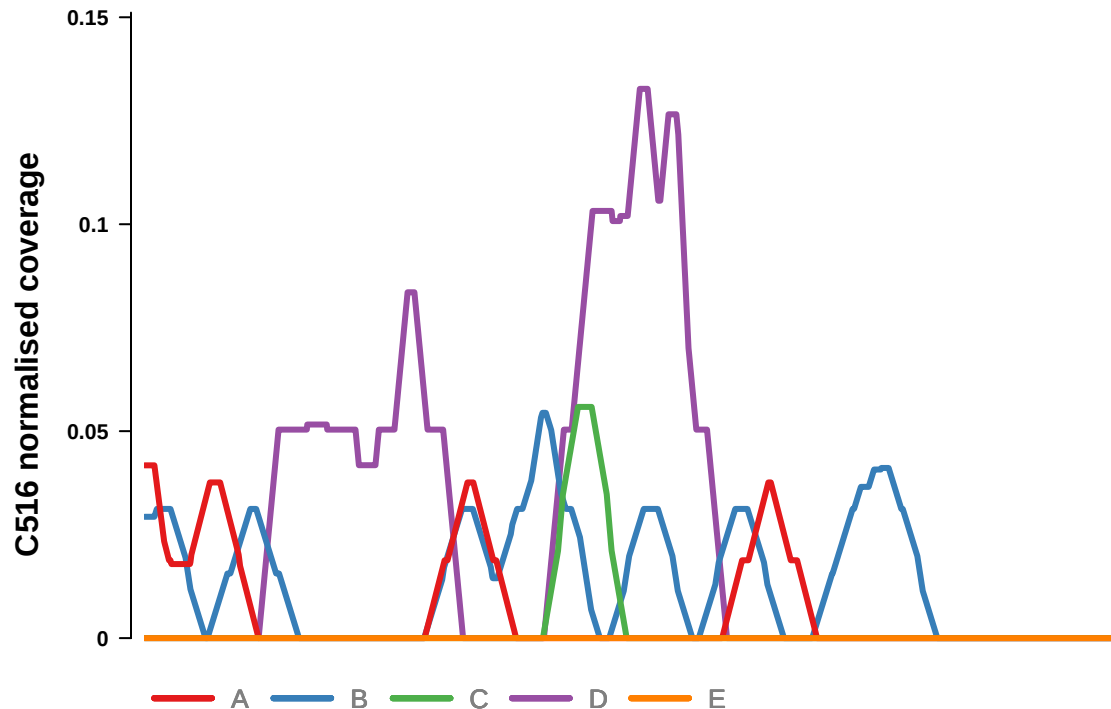
C516 normalised coverage



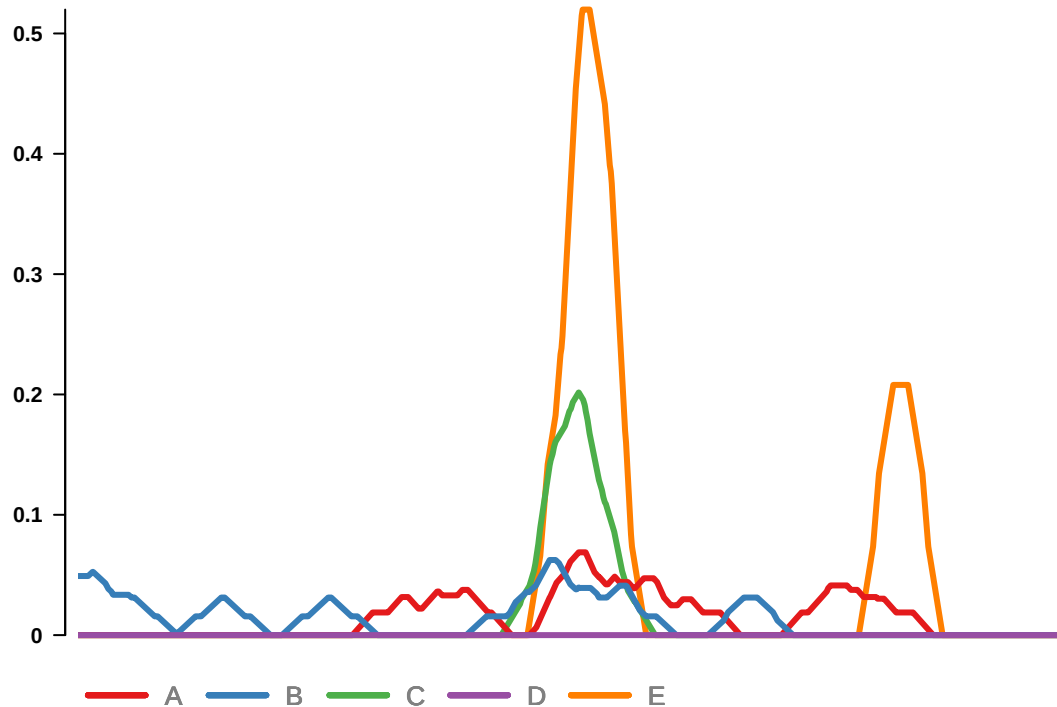
TRANK1, ENSG00000234073 (GH03J036874) enhancer loss
chr3:36876260–36876760

Putatively Clonal (logFC = -10.94)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.47e-01	8.67e-01
<i>~purity vs ~</i>	4.63e-01	8.86e-01
<i>~purity+region vs ~purity</i>	5.7e-01	1e+00
<i>Carcinoma vs. normal</i>	1.91e-03 **	1.91e-03 **

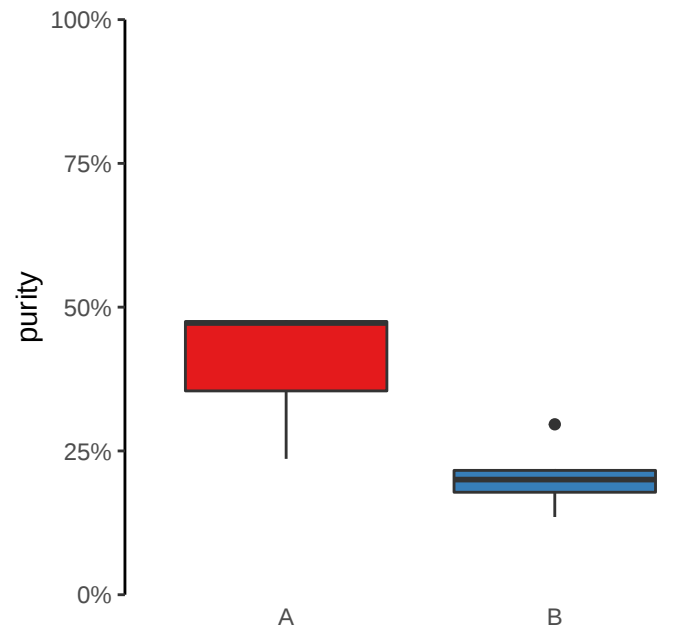


ZNF431 (GH19J020999) enhancer loss
chr19:20999605–21000105



Putatively Clonal (logFC = -2.78)

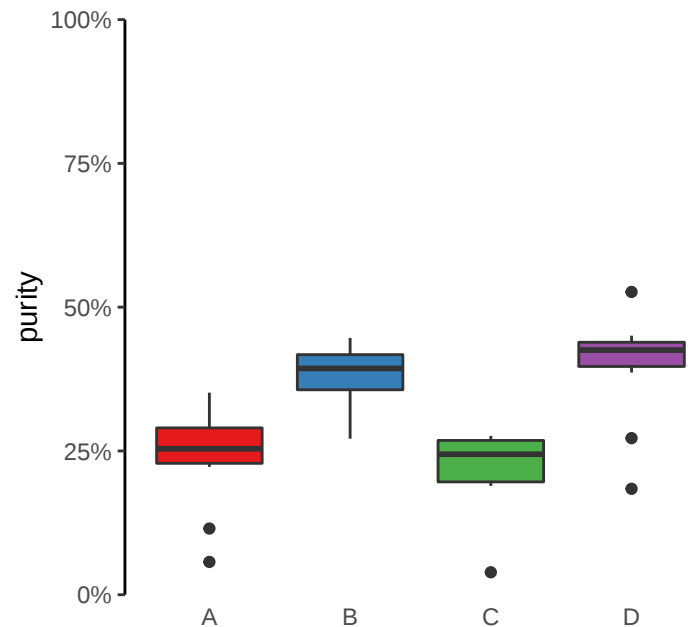
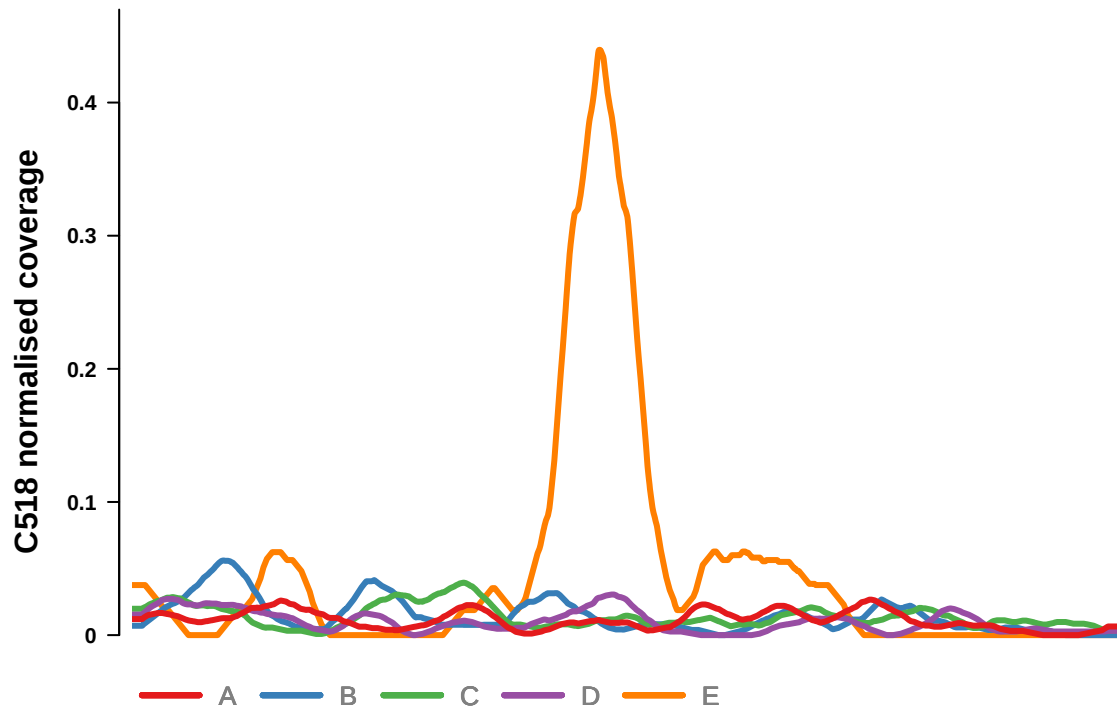
	P.	Adjusted P.
<i>~region vs. ~</i>	9.98e-01	1e+00
<i>~purity vs ~</i>	7.61e-01	9.12e-01
<i>~purity+region vs ~purity</i>	5.31e-01	1e+00
<i>Carcinoma vs. normal</i>	8.81e-03 **	8.81e-03 **



CLASP1 (GH02J121362) enhancer loss
chr2:121363584–121364084

Putatively Clonal (logFC = -2.04)

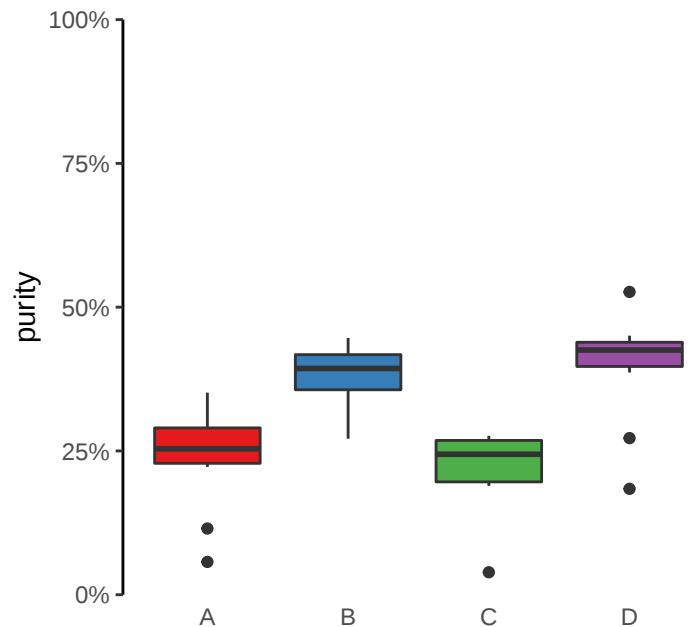
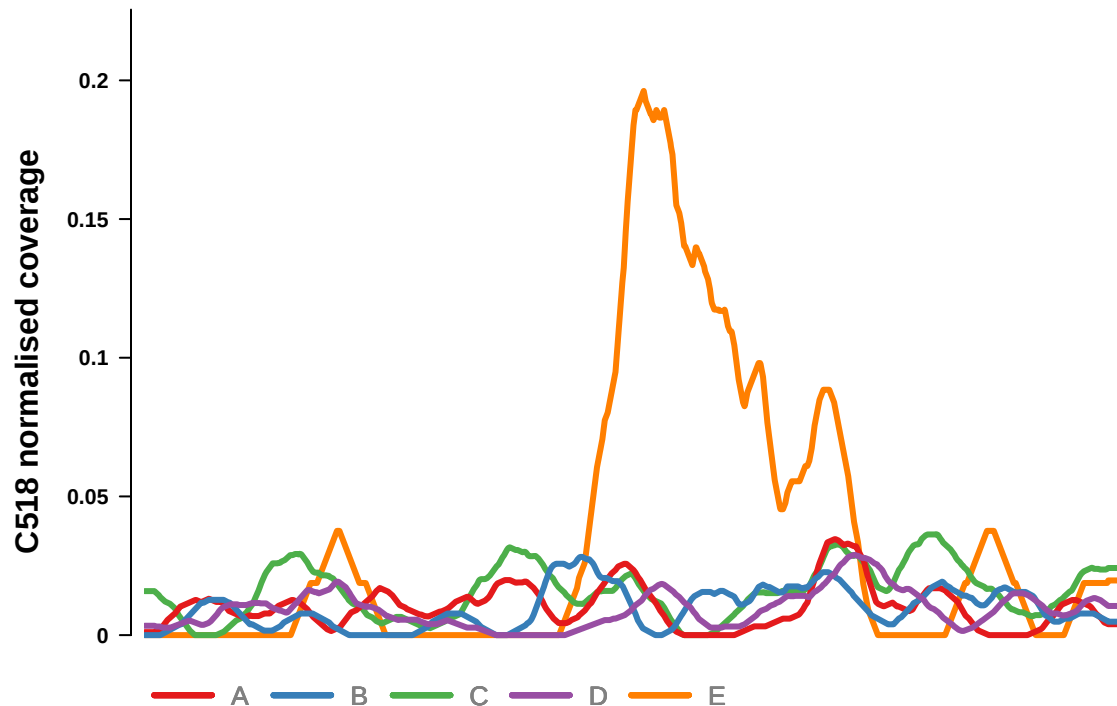
	P.	Adjusted P.
<i>~region vs. ~</i>	9.67e-01	9.78e-01
<i>~purity vs ~</i>	9.34e-01	9.78e-01
<i>~purity+region vs ~purity</i>	9.68e-01	9.8e-01
<i>Carcinoma vs. normal</i>	7.13e-03 **	7.13e-03 **



ENSG00000228035, NGF (GH01J115322) enhancer loss
chr1:115323237-115323737

Putatively Clonal (logFC = -2.73)

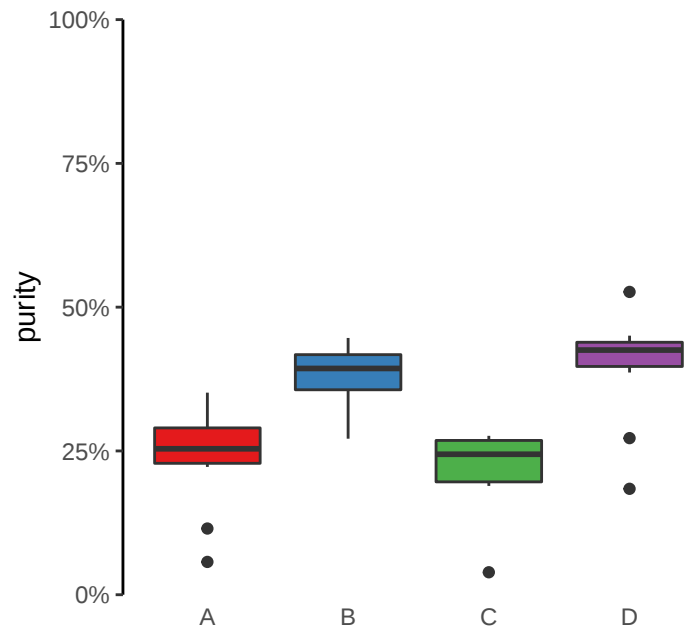
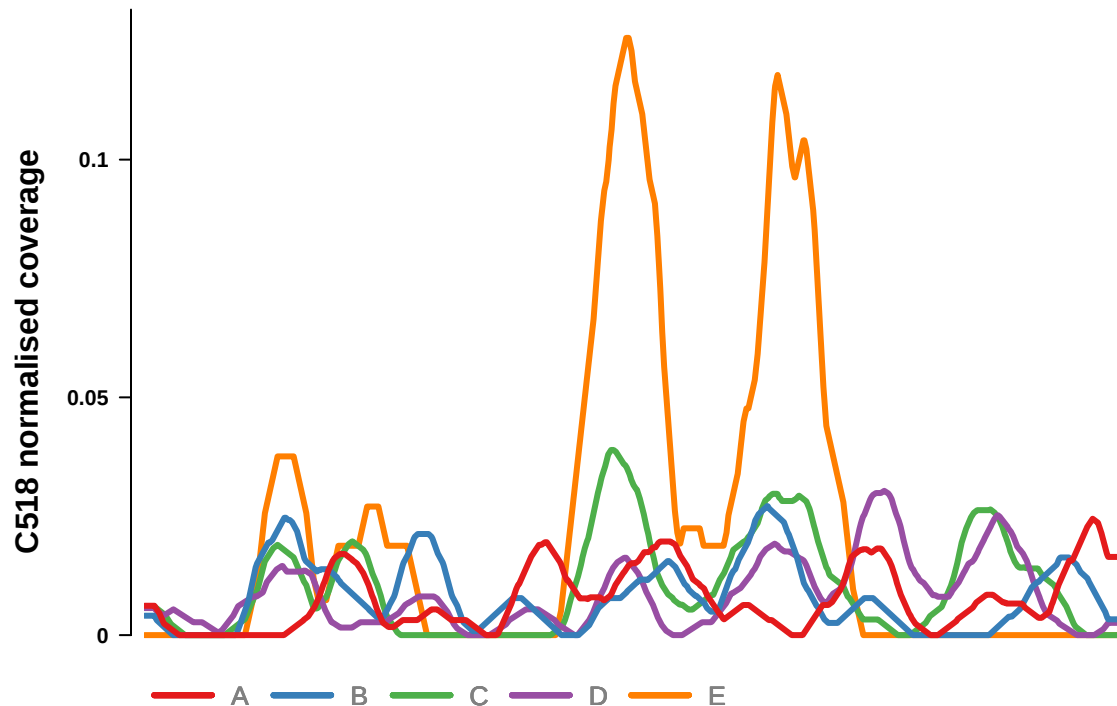
	P.	Adjusted P.
<i>~region vs. ~</i>	6.4e-01	7.83e-01
<i>~purity vs ~</i>	1.2e-01	6.62e-01
<i>~purity+region vs ~purity</i>	9.54e-01	9.76e-01
<i>Carcinoma vs. normal</i>	7.47e-04 ***	7.47e-04 ***



FABP1, THNSL2 (GH02J088144) enhancer loss chr2:88144817-88145317

Putatively Clonal (logFC = -2.32)

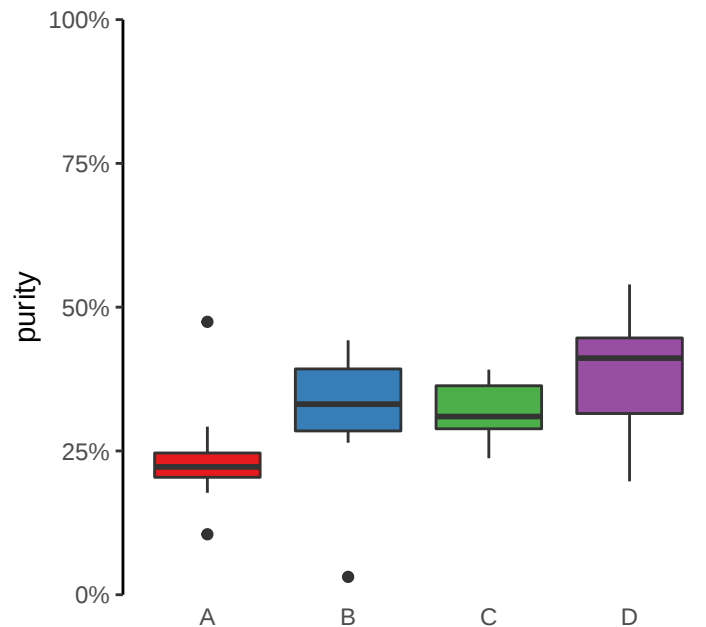
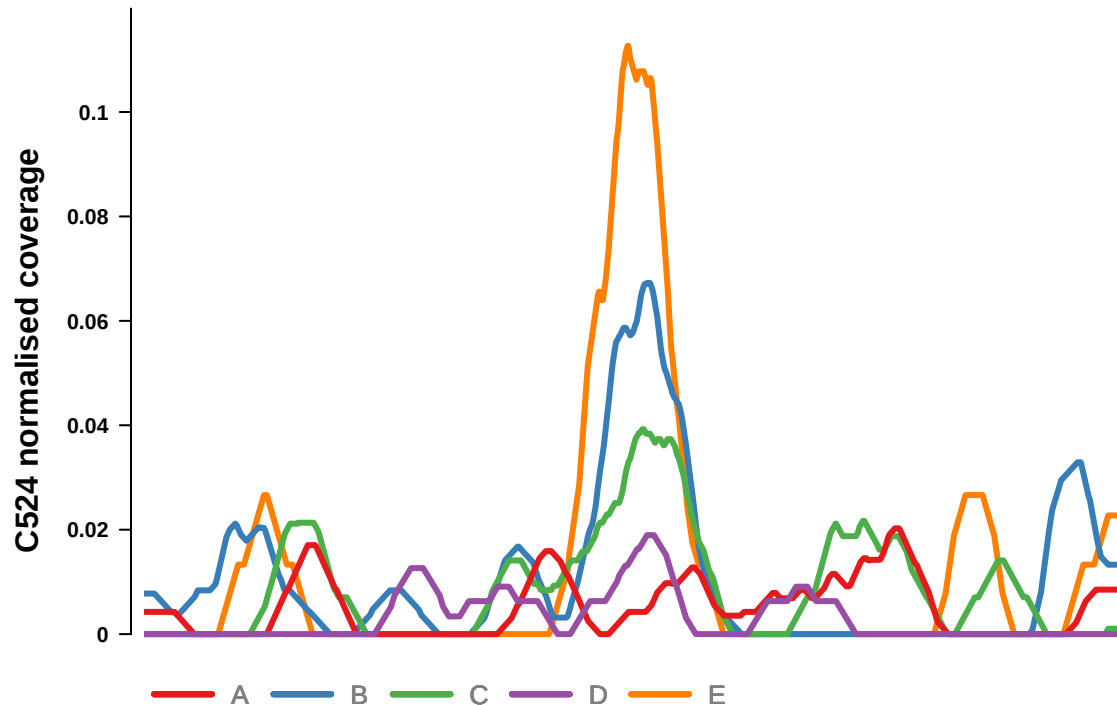
	P.	Adjusted P.
<i>~region vs. ~</i>	2.97e-01	6.53e-01
<i>~purity vs. ~</i>	5.29e-02	4.16e-01
<i>~purity+region vs. ~purity</i>	8.69e-01	9.5e-01
<i>Carcinoma vs. normal</i>	2.12e-03 **	2.12e-03 **



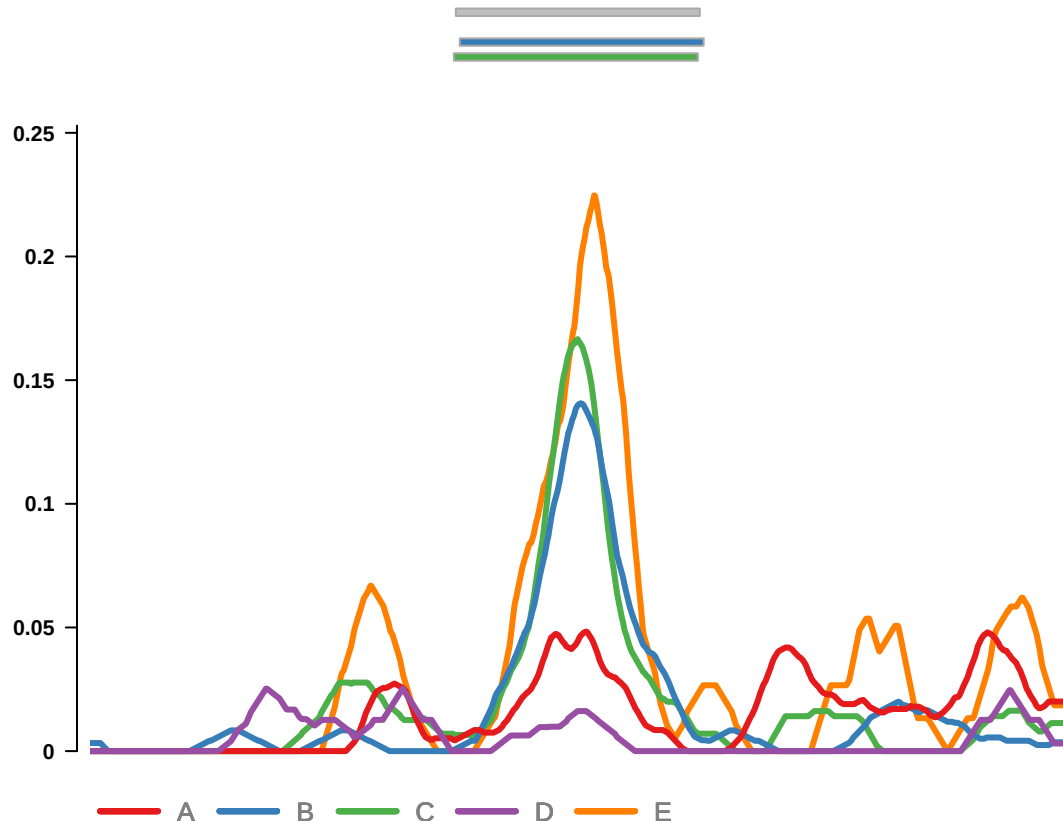
ACAP2, PPP1R2 (GH03J195537) enhancer loss
chr3:195537917–195538417

Putatively Clonal (logFC = -10.4)

	P.	Adjusted P.
~region vs. ~	9.65e-01	9.75e-01
~purity vs ~	1.49e-01	5e-01
~purity+region vs ~purity	7e-01	8.8e-01
Carcinoma vs. normal	6.06e-05 ****	6.06e-05 ****

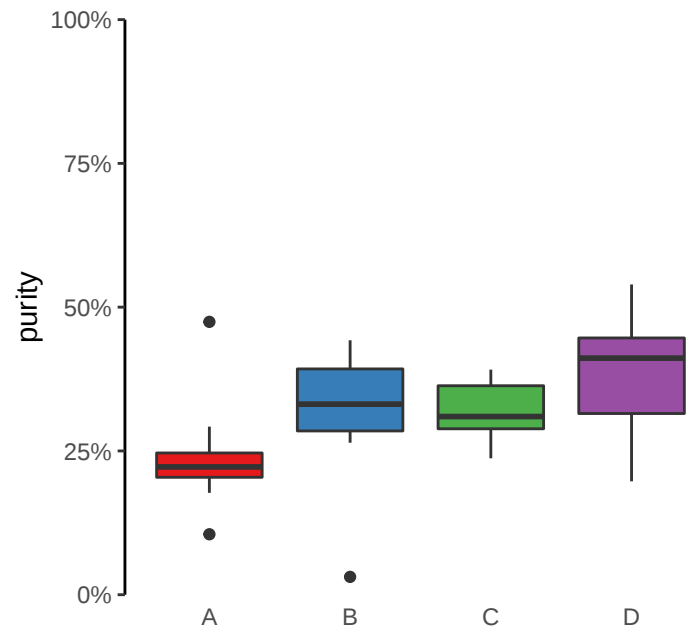


CAMK2D (GH04J113682) enhancer loss
chr4:113683079–113683579

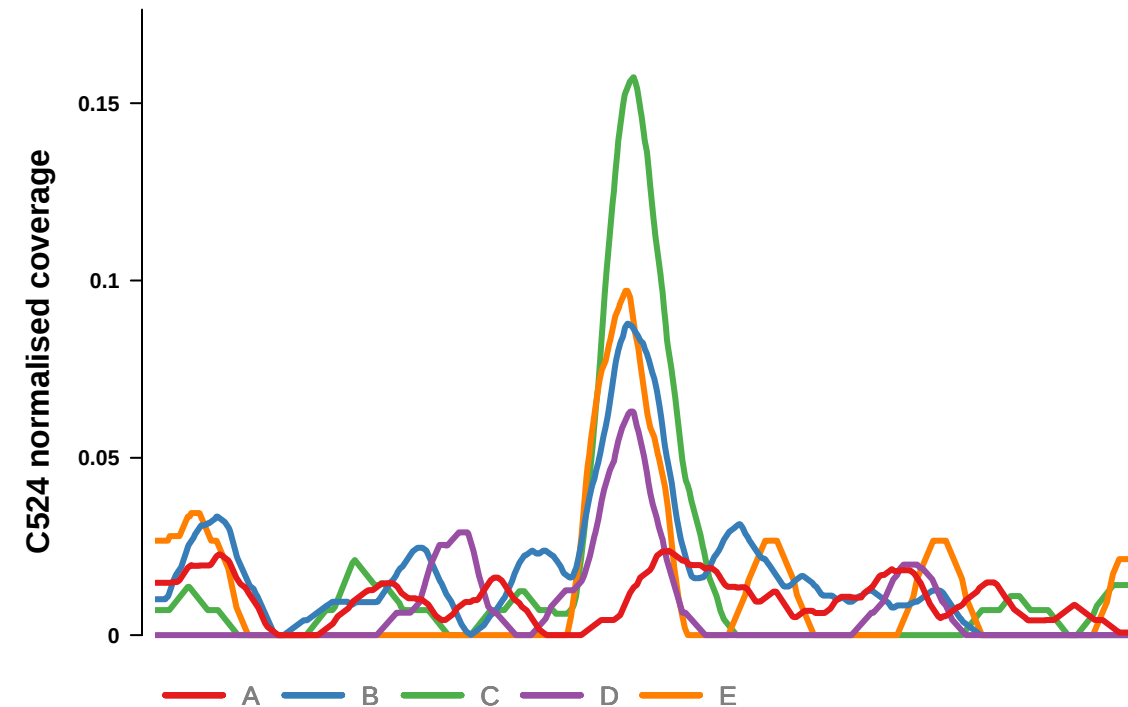


Putatively Clonal (logFC = -3.98)

	P.	Adjusted P.
<i>~region vs. ~</i>	6.5e-01	8.5e-01
<i>~purity vs ~</i>	9.28e-02	4.3e-01
<i>~purity+region vs ~purity</i>	6.26e-01	8.8e-01
<i>Carcinoma vs. normal</i>	9.13e-04 ***	9.13e-04 ***

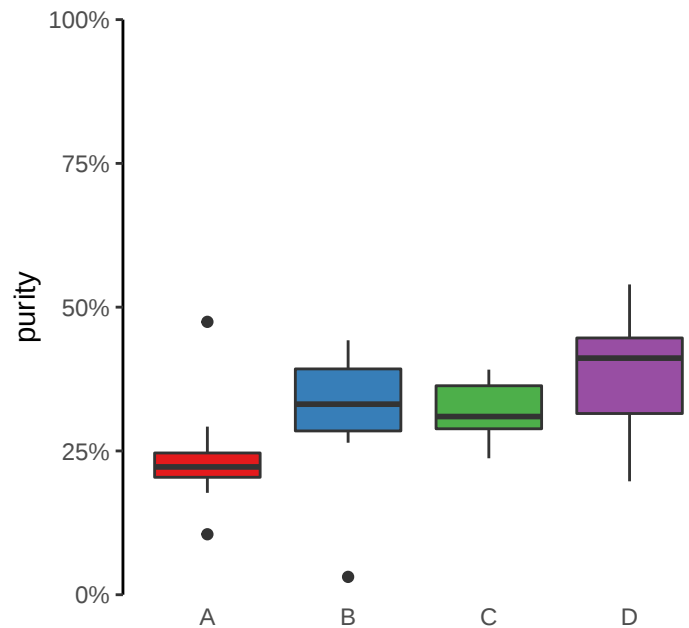


CCDC6 (GH10J059885) enhancer loss
chr10:59885378–59885878

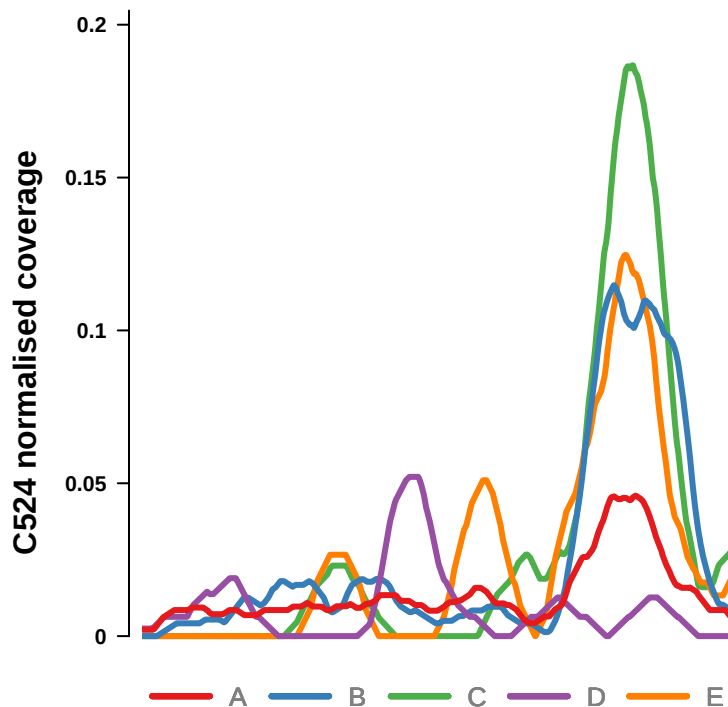


Putatively Clonal (logFC = -2.97)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.72e-01	7.84e-01
<i>~purity vs ~</i>	8.57e-02	4.3e-01
<i>~purity+region vs ~purity</i>	5.56e-02	3.98e-01
<i>Carcinoma vs. normal</i>	4.96e-03 **	4.96e-03 **

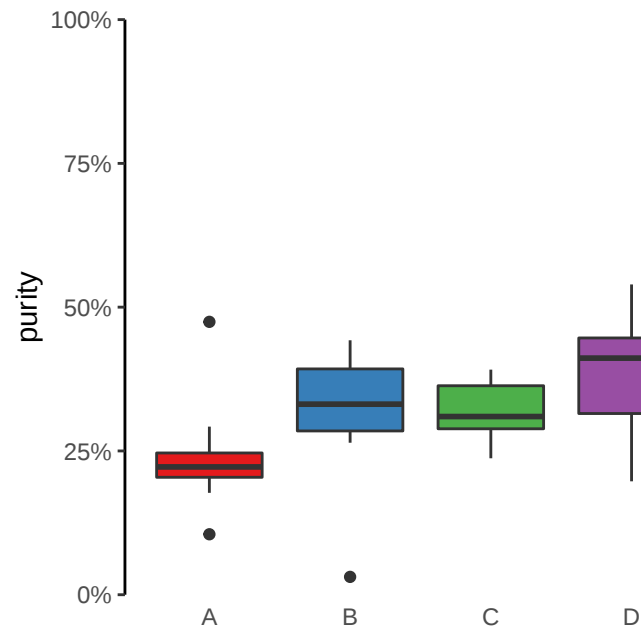


RGS13 (GH01J192608) enhancer loss
chr1:192609034–192609534



Putatively Clonal (logFC = -2.42)

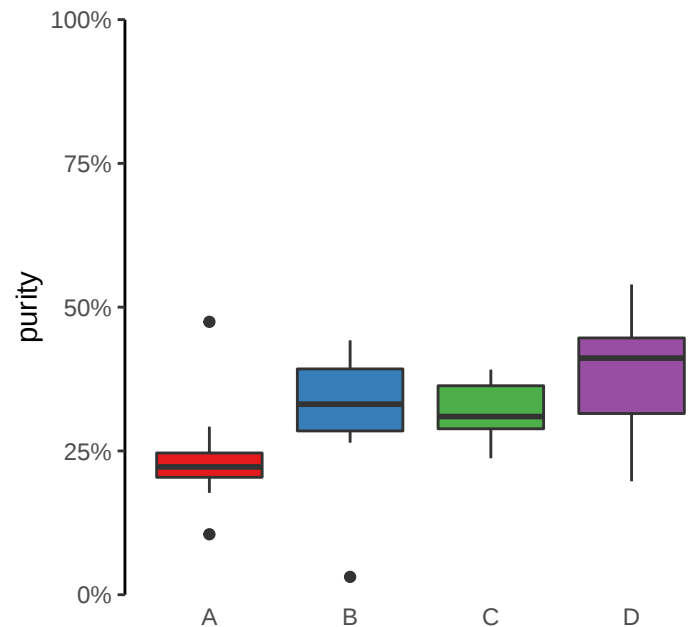
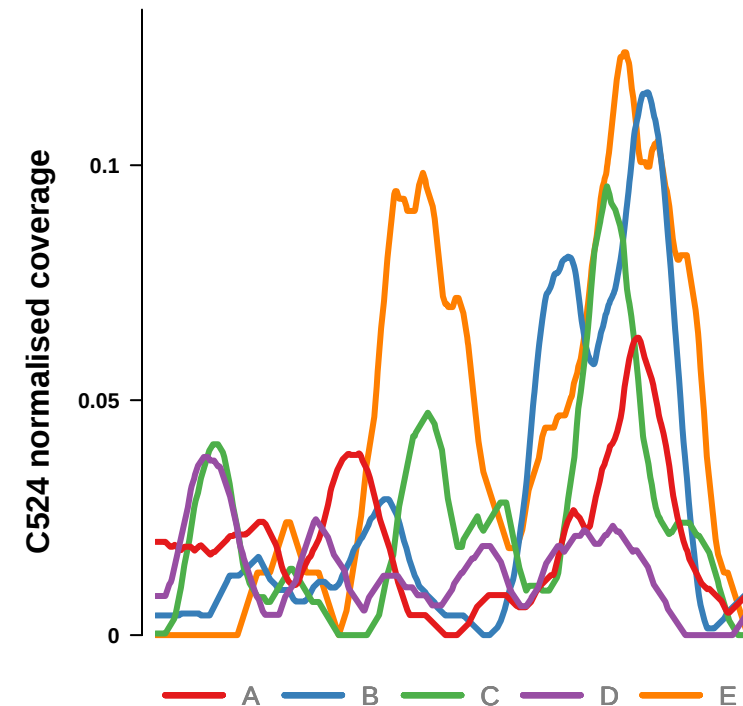
	P.	Adjusted P.
<i>~region vs. ~</i>	1.46e-01	5.65e-01
<i>~purity vs ~</i>	4.66e-03 **	1.69e-01
<i>~purity+region vs ~purity</i>	9.15e-02	3.98e-01
<i>Carcinoma vs. normal</i>	9.1e-03 **	9.1e-03 **



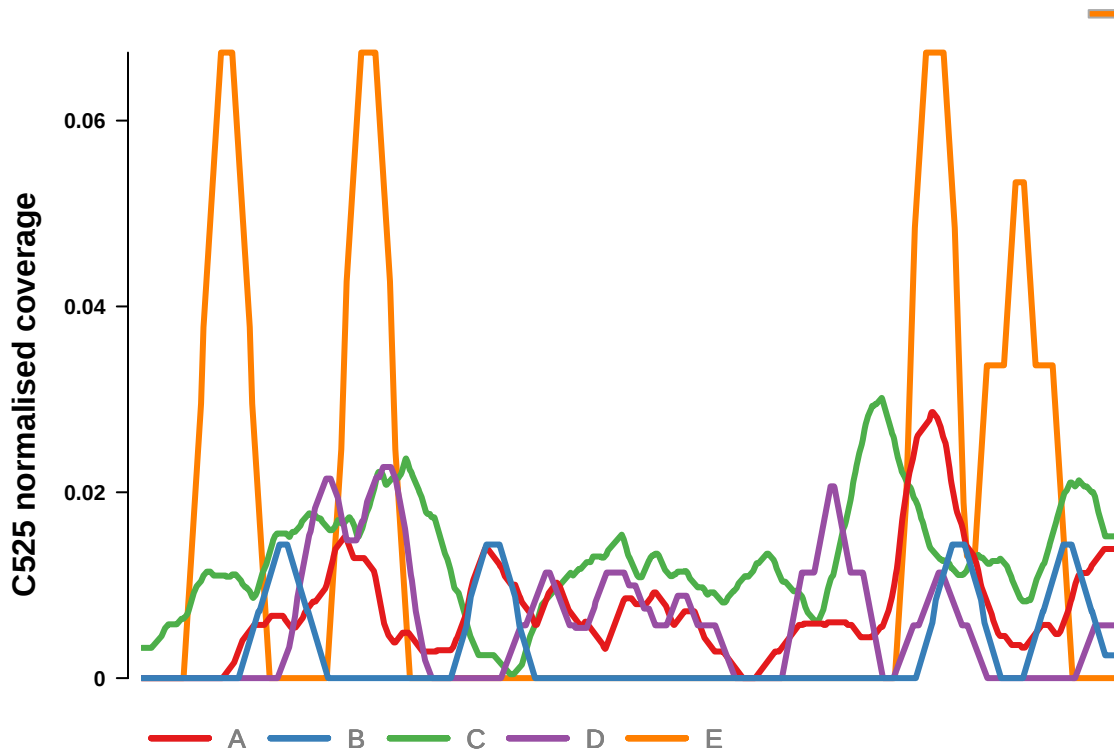
SMAD3 (GH15J067079) enhancer loss
chr15:67081050–67081550

Putatively Clonal (logFC = -2.93)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.82e-01	9.58e-01
<i>~purity vs. ~</i>	3.06e-03 **	1.69e-01
<i>~purity+region vs ~purity</i>	9.66e-01	9.87e-01
<i>Carcinoma vs. normal</i>	5.74e-03 **	5.74e-03 **

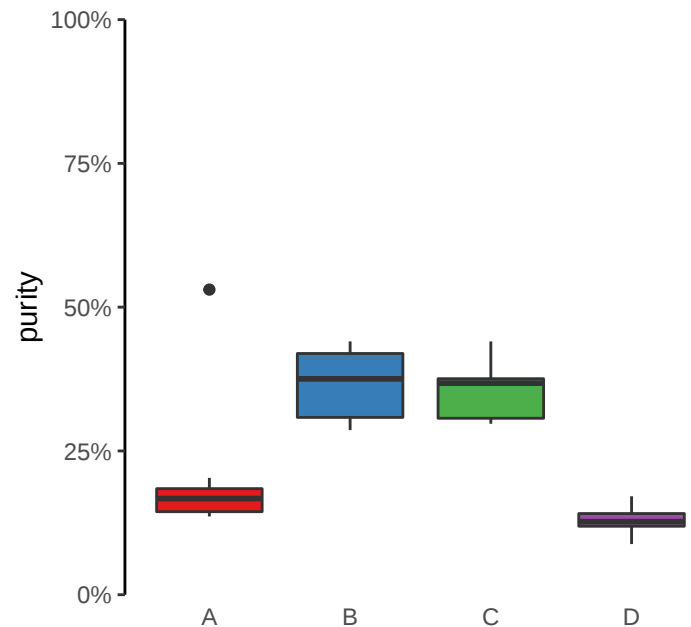


ANTXR2 (GH04J080057) enhancer loss
chr4:80058687–80059187



Putatively Clonal (logFC = -3.15)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.65e-01	NA
<i>~purity vs ~</i>	5.38e-01	8.63e-01
<i>~purity+region vs ~purity</i>	3.58e-01	4.93e-01
<i>Carcinoma vs. normal</i>	2.43e-03 **	2.43e-03 **

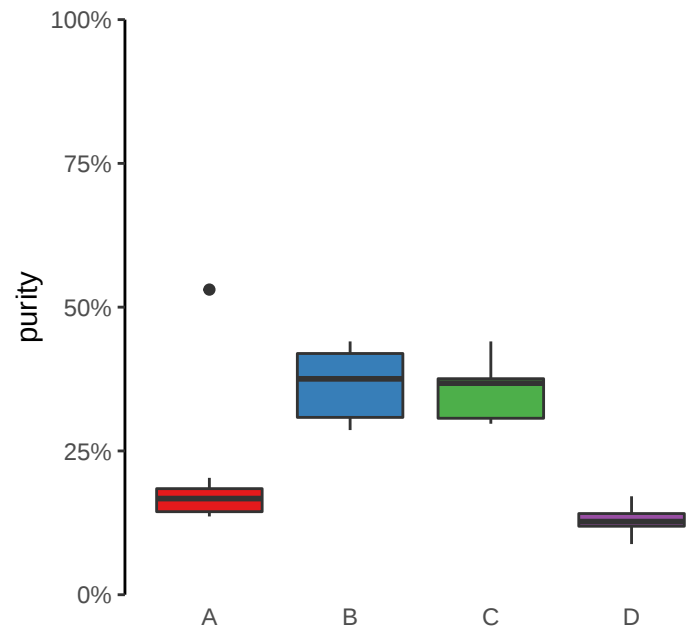
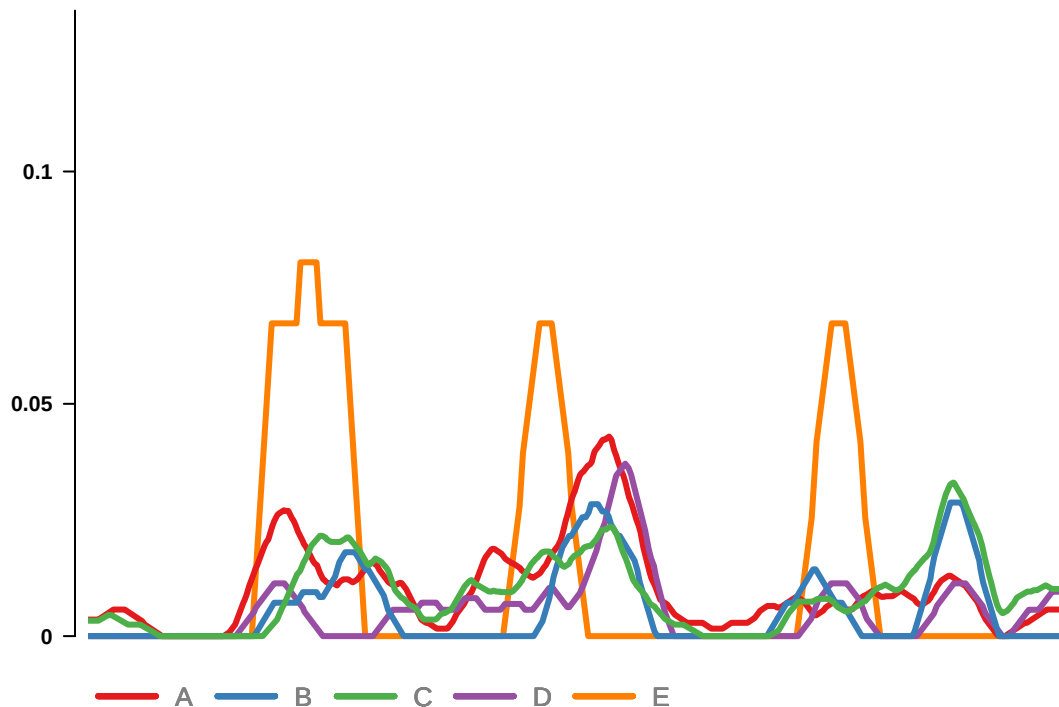


CLASP2, ENSG00000271324 (GH03J033790) enhancer loss
chr3:33791629–33792129

Putatively Clonal (logFC = -2.54)

	P.	Adjusted P.
<i>~region vs. ~</i>	7.16e-02	1.26e-01
<i>~purity vs ~</i>	2.33e-01	7.37e-01
<i>~purity+region vs ~purity</i>	4.68e-02 *	9.58e-02
<i>Carcinoma vs. normal</i>	1.77e-03 **	1.77e-03 **

C525 normalised coverage

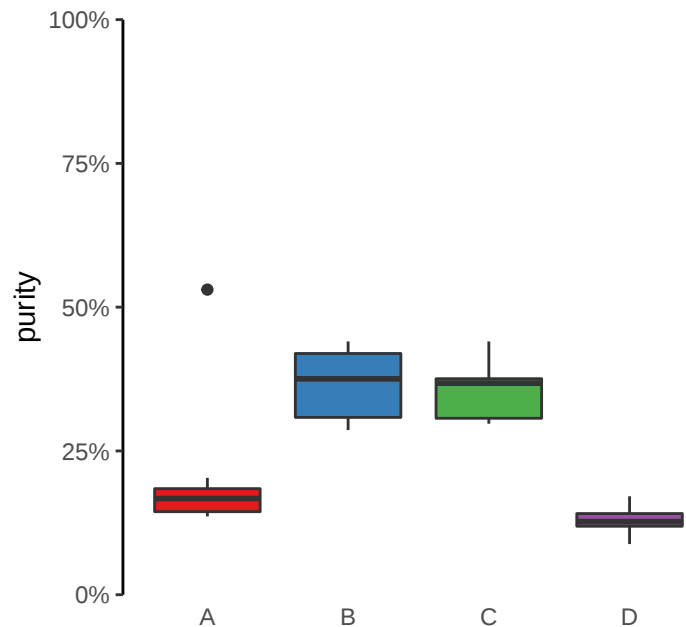
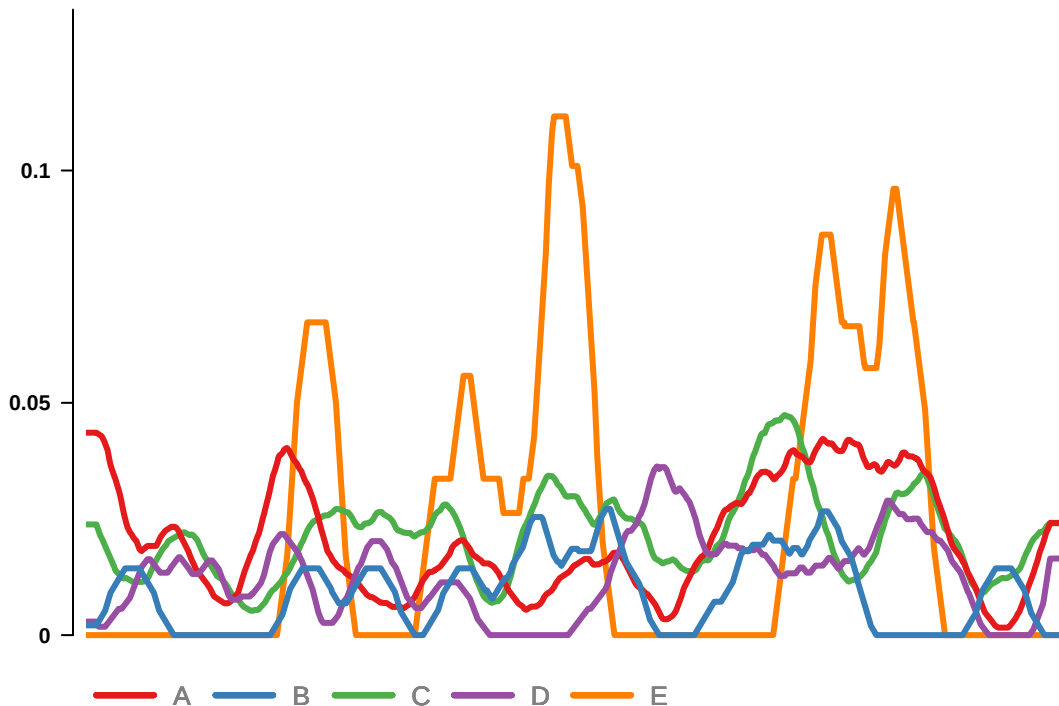


FAM83G (GH17J019010) enhancer loss
chr17:19011073–19011573

Putatively Clonal (logFC = -2.18)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.77e-02 *	4.62e-02 *
<i>~purity vs ~</i>	6.53e-01	8.63e-01
<i>~purity+region vs ~purity</i>	2.57e-02 *	6.85e-02
<i>Carcinoma vs. normal</i>	4.9e-03 **	4.9e-03 **

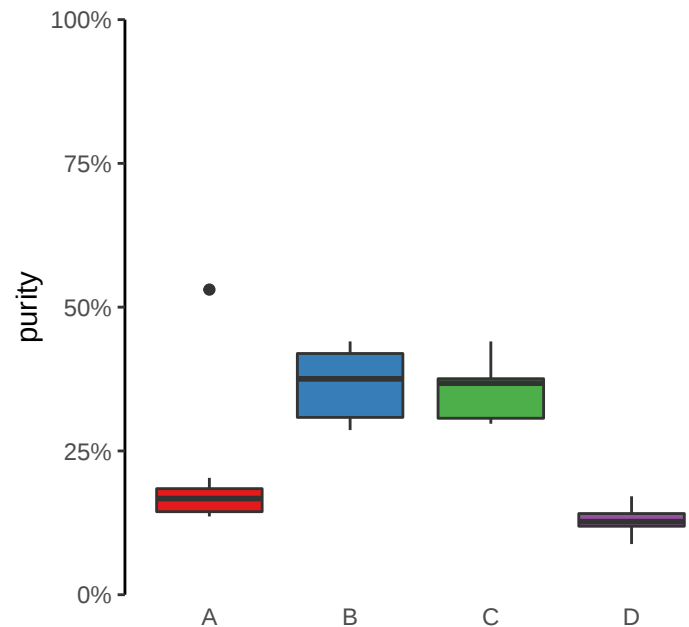
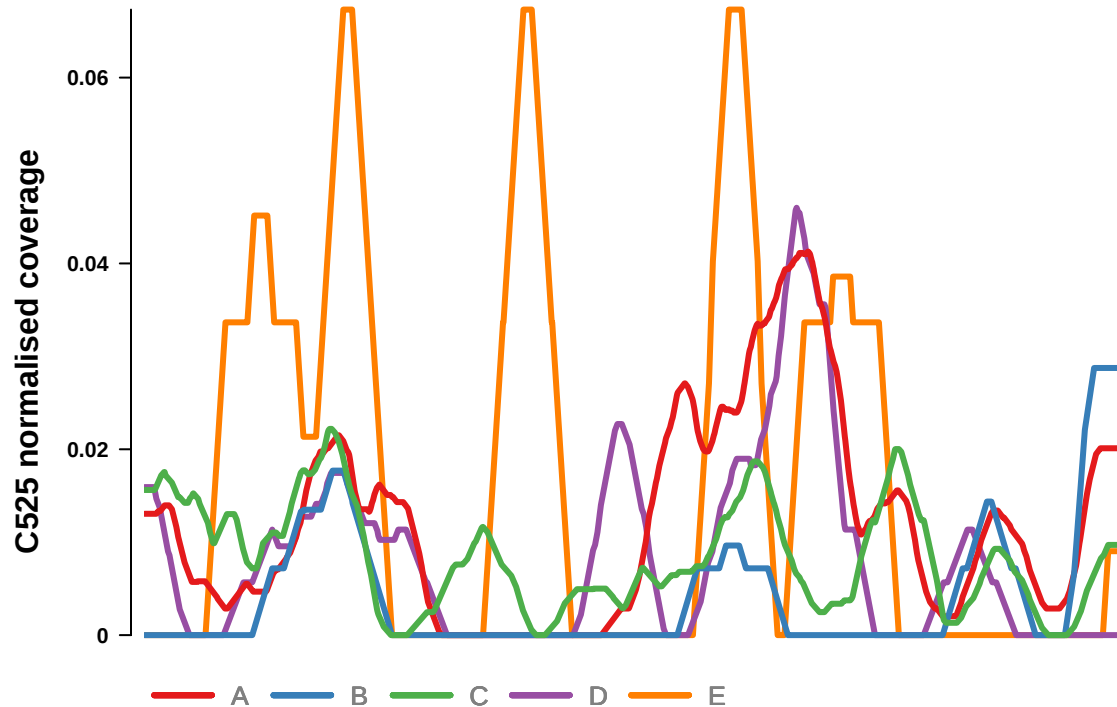
C525 normalised coverage



PLAGL1 (GH06J144054) enhancer loss
chr6:144055046–144055546

Putatively Clonal (logFC = -2.81)

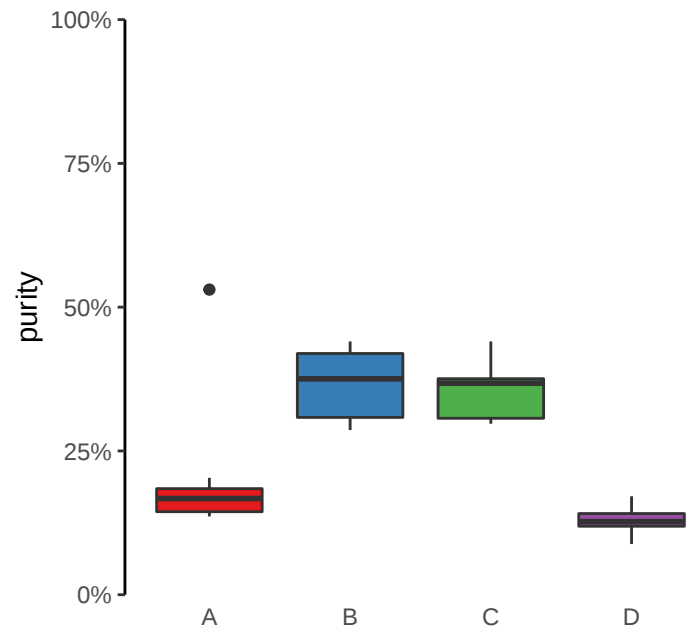
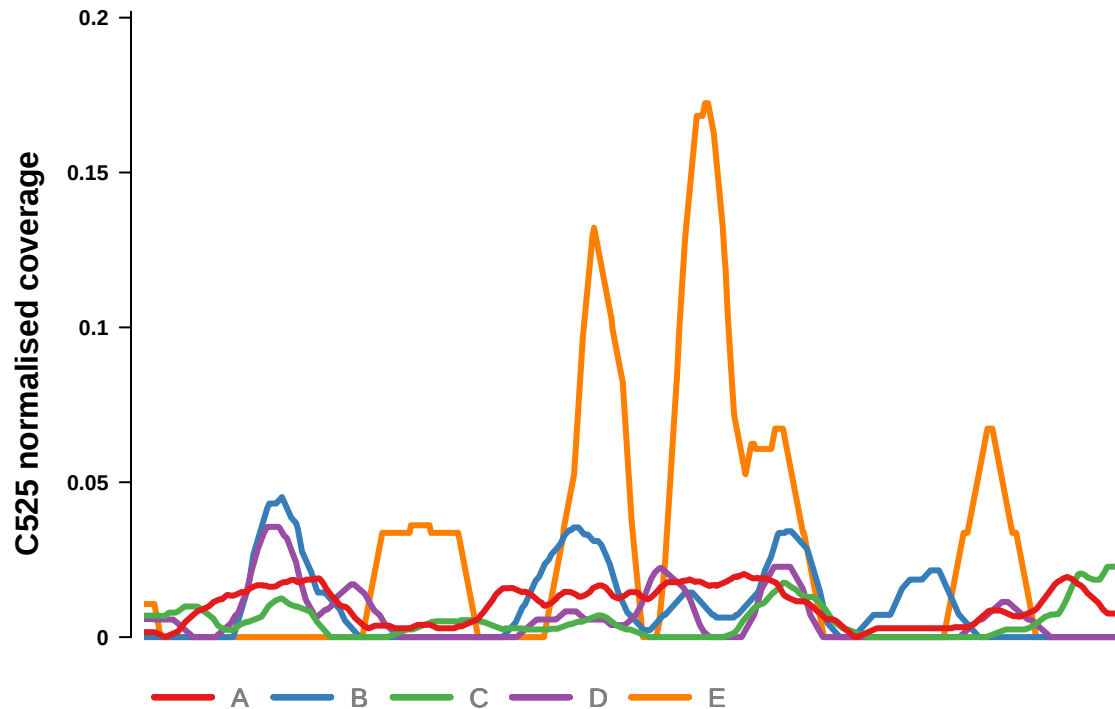
	P.	Adjusted P.
<i>~region vs. ~</i>	1.79e-01	2.65e-01
<i>~purity vs ~</i>	5.53e-01	8.63e-01
<i>~purity+region vs ~purity</i>	2.07e-01	3.25e-01
<i>Carcinoma vs. normal</i>	3.24e-03 **	3.24e-03 **



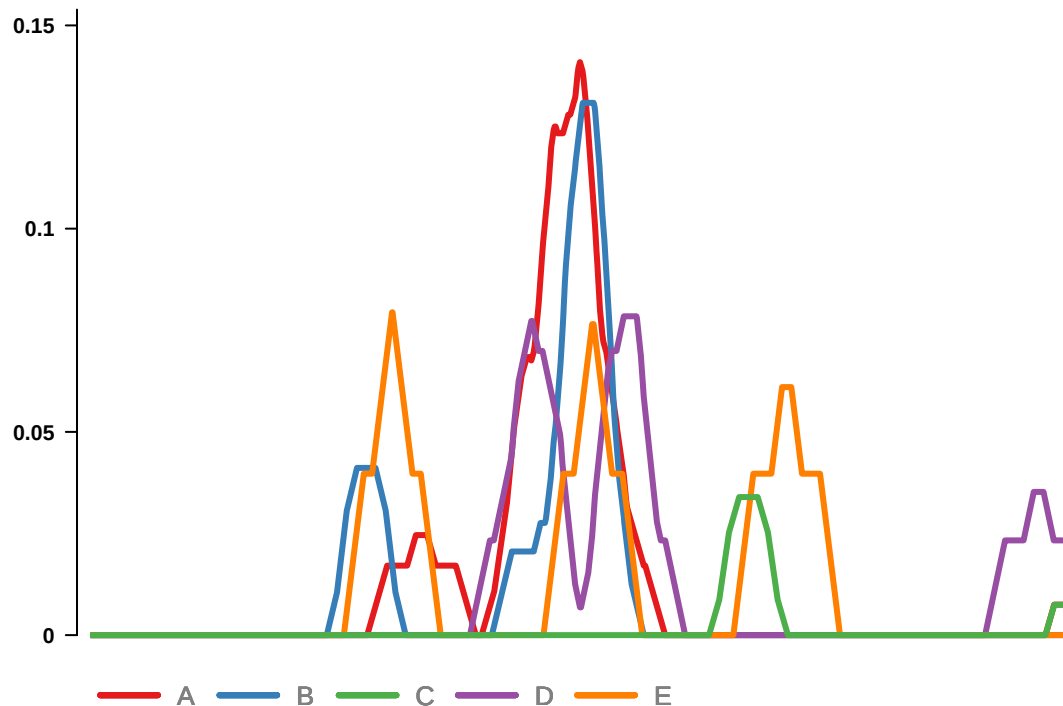
STAG1, RNU6-789P (GH03J136616) enhancer loss
chr3:136617156-136617656

Putatively Clonal (logFC = -2.76)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.76e-01	2.65e-01
<i>~purity vs. ~</i>	1.72e-01	7.37e-01
<i>~purity+region vs. ~purity</i>	4.45e-01	5.5e-01
<i>Carcinoma vs. normal</i>	1.55e-03 **	1.55e-03 **

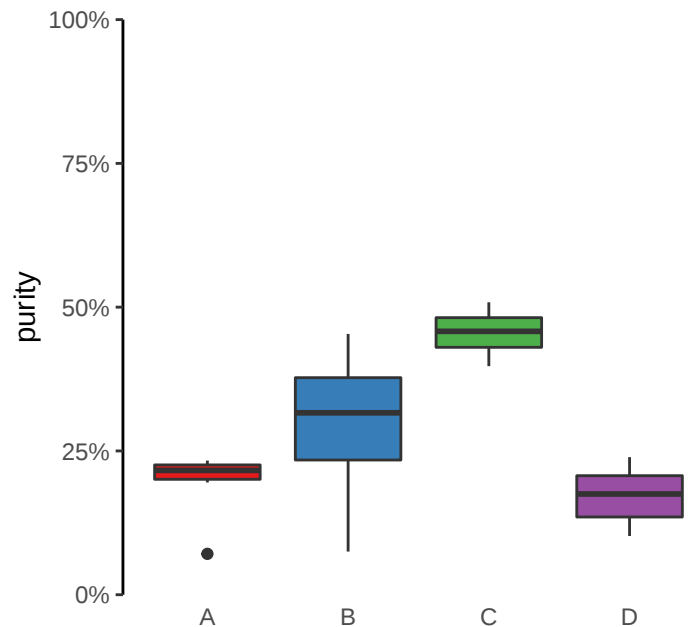


CAMK2D (GH04J113682) enhancer loss
chr4:113683079–113683579

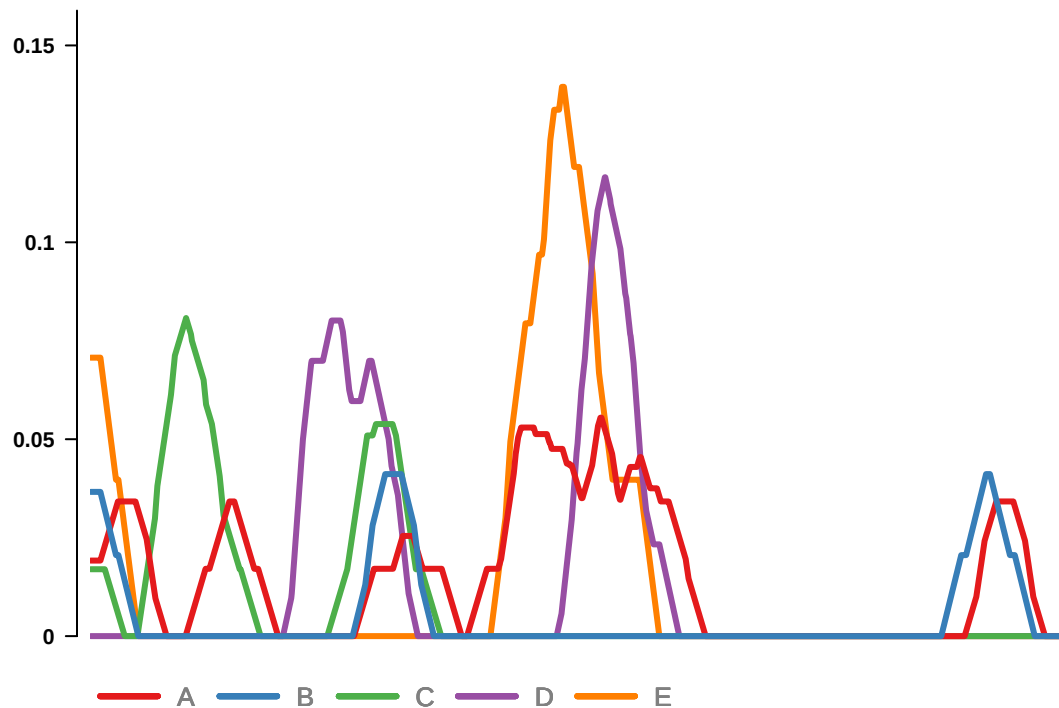


Putatively Clonal (logFC = -10.72)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.96e-01	5.55e-01
<i>~purity vs ~</i>	7.81e-02	NA
<i>~purity+region vs ~purity</i>	7.48e-01	9.17e-01
<i>Carcinoma vs. normal</i>	2.05e-04 ***	2.05e-04 ***

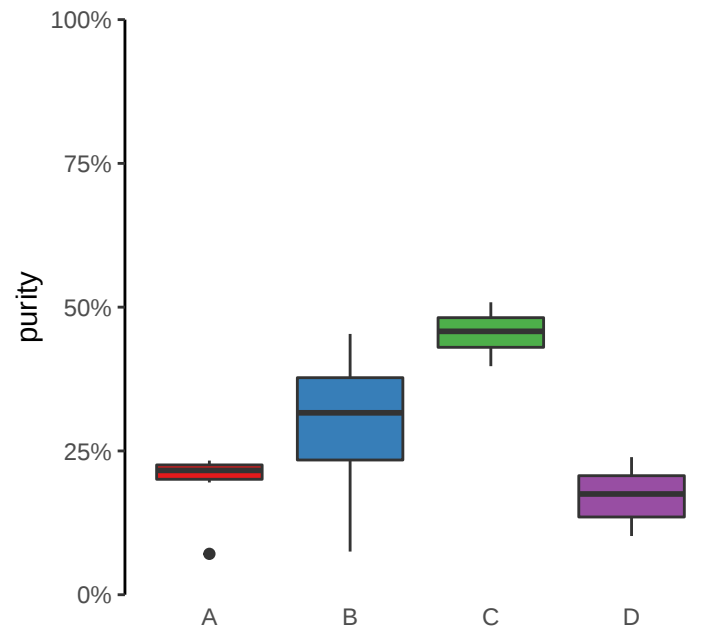


CNST (GH01J246591) enhancer loss
chr1:246591917–246592417



Putatively Clonal (logFC = -11.12)

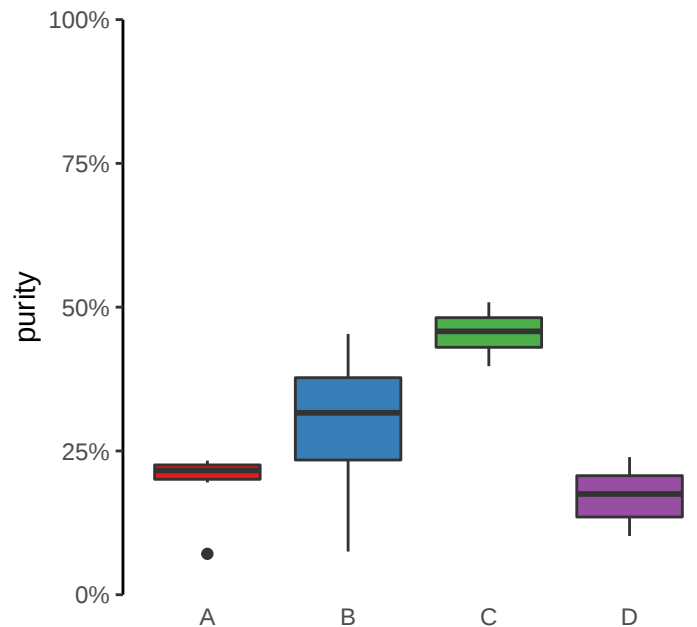
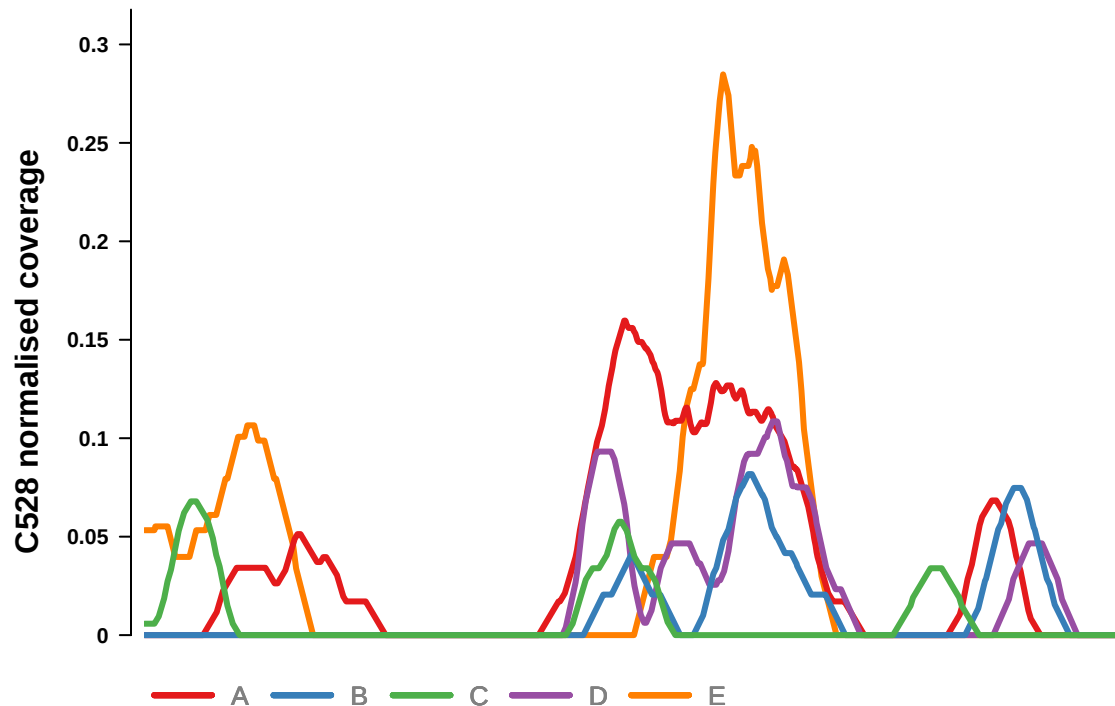
	P.	Adjusted P.
<i>~region vs. ~</i>	5.31e-01	7.3e-01
<i>~purity vs ~</i>	1.9e-01	NA
<i>~purity+region vs ~purity</i>	8.48e-01	9.69e-01
<i>Carcinoma vs. normal</i>	2.84e-05 ****	2.84e-05 ****



FABP1, THNSL2 (GH02J088144) enhancer loss
chr2:88144817–88145317

Putatively Clonal (logFC = -3.47)

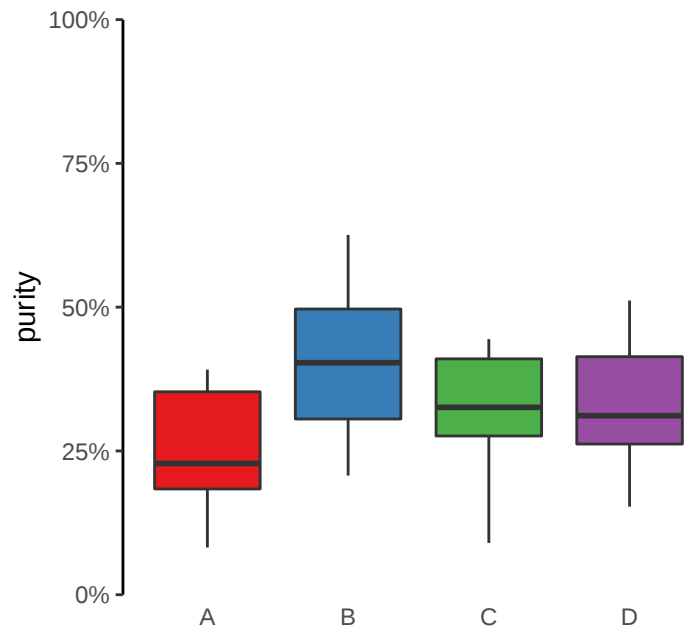
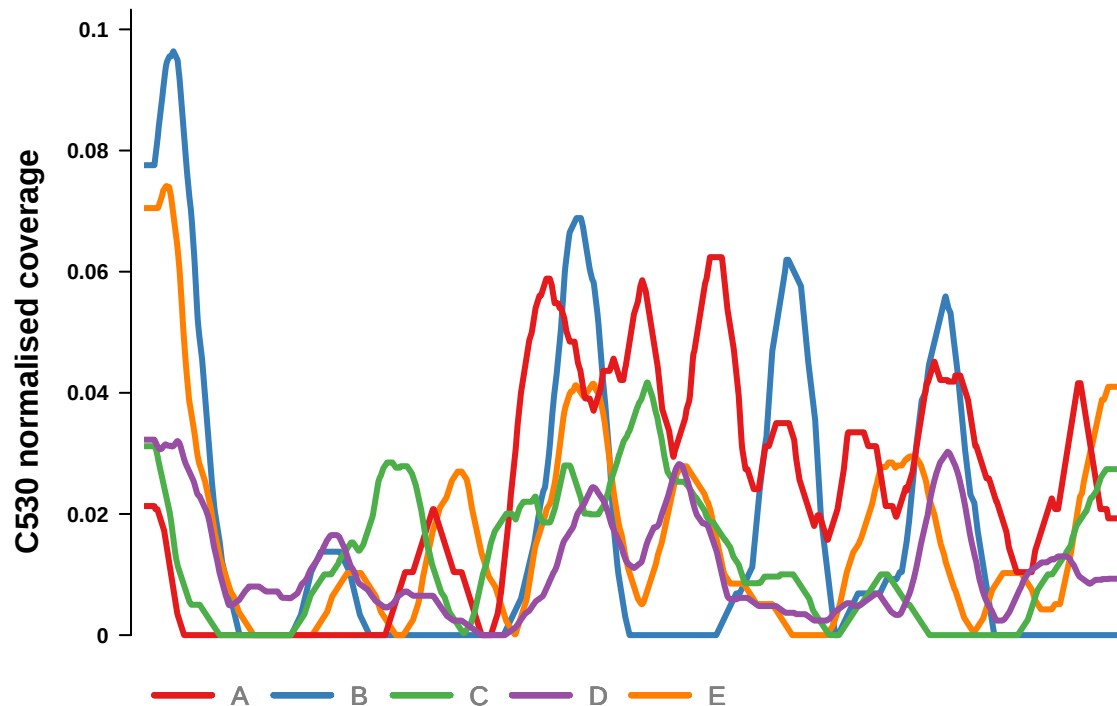
	P.	Adjusted P.
<i>~region vs. ~</i>	2.3e-02 *	2.02e-01
<i>~purity vs ~</i>	3.26e-03 **	3.75e-02 *
<i>~purity+region vs ~purity</i>	6.39e-01	9.07e-01
<i>Carcinoma vs. normal</i>	6.91e-04 ***	6.91e-04 ***



PPP2CB (GH08J030800) enhancer loss
chr8:30804244–30804744

Putatively Clonal (logFC = -2.05)

	P.	Adjusted P.
<i>~region vs. ~</i>	6.42e-01	8.86e-01
<i>~purity vs. ~</i>	3.56e-01	8.26e-01
<i>~purity+region vs. ~purity</i>	6.82e-01	8.58e-01
<i>Carcinoma vs. normal</i>	5.42e-03 **	5.42e-03 **

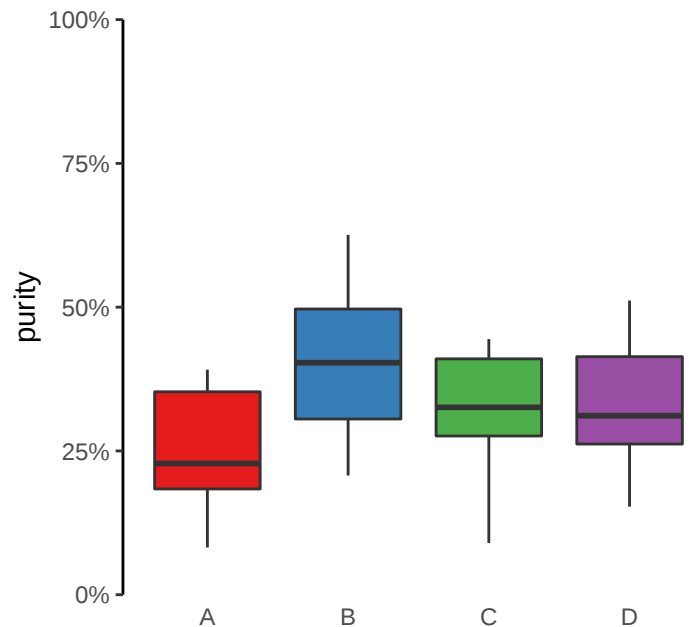
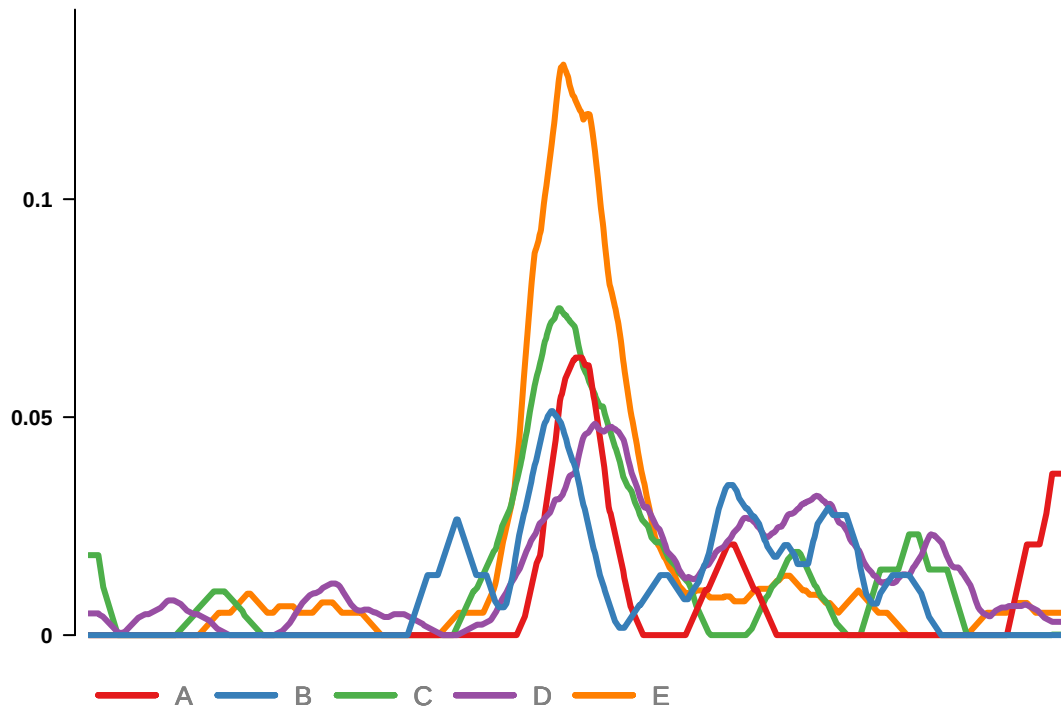


ZNF431 (GH19J020999) enhancer loss
chr19:20999605–21000105

Putatively Clonal (logFC = -1.91)

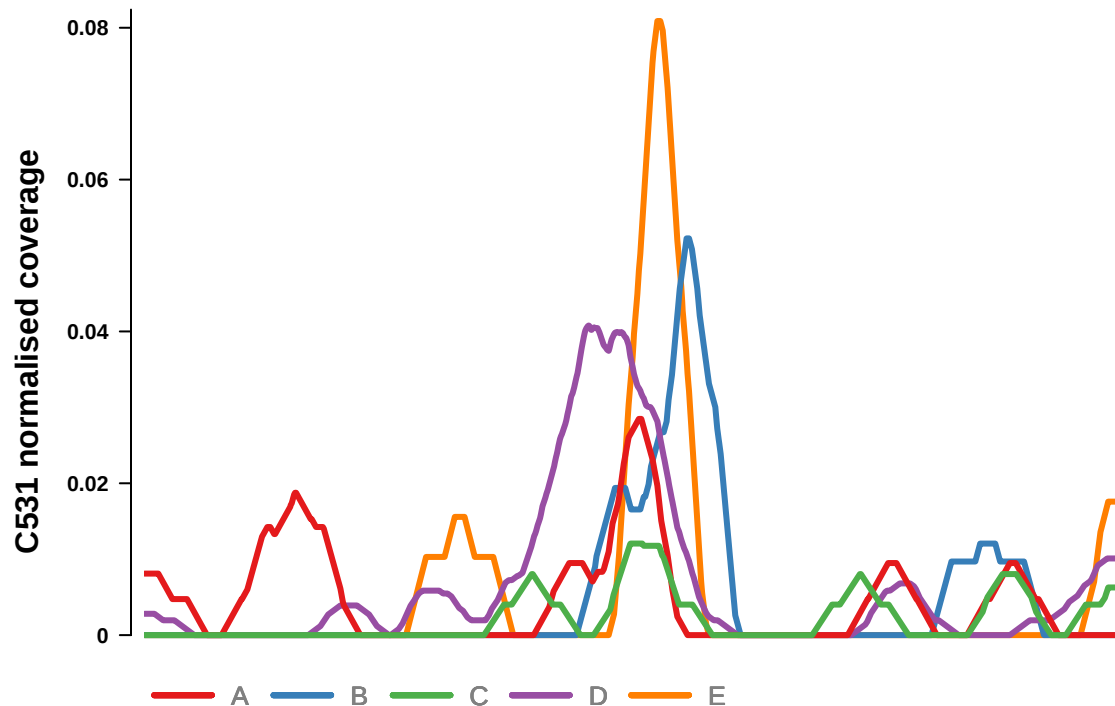
	P.	Adjusted P.
<i>~region vs. ~</i>	5.24e-01	8.24e-01
<i>~purity vs. ~</i>	9.25e-01	9.83e-01
<i>~purity+region vs ~purity</i>	5.39e-01	7.8e-01
<i>Carcinoma vs. normal</i>	7.77e-03 **	7.77e-03 **

C530 normalised coverage

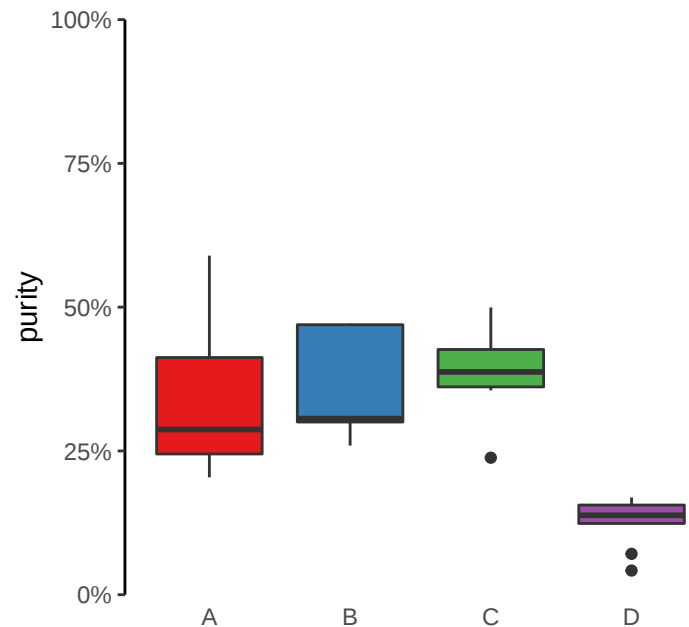


ACAP2, PPP1R2 (GH03J195537) enhancer loss
chr3:195537917–195538417

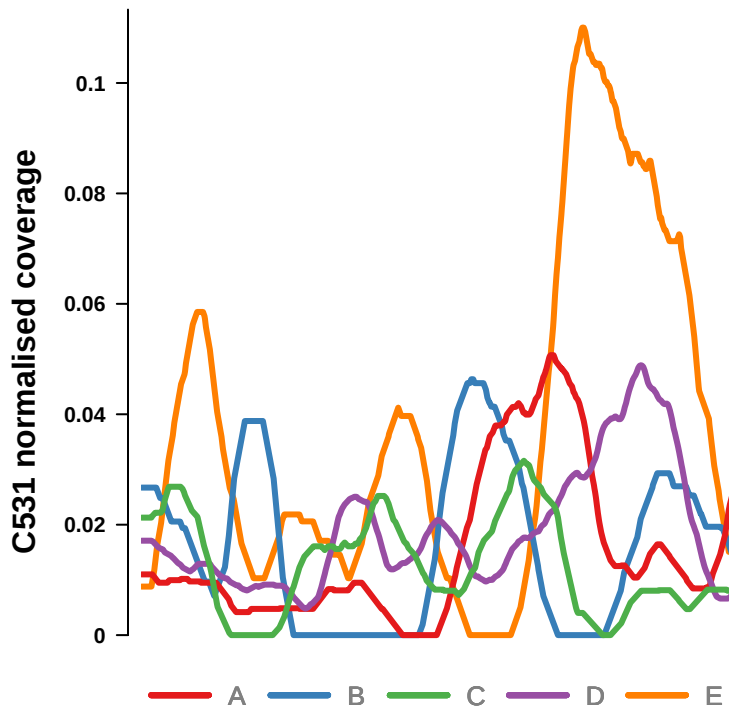
Putatively Clonal (logFC = -10.38)



	P.	Adjusted P.
<i>~region vs. ~</i>	5.39e-01	NA
<i>~purity vs ~</i>	5.83e-02	1.6e-01
<i>~purity+region vs ~purity</i>	9.3e-01	9.52e-01
<i>Carcinoma vs. normal</i>	4.6e-04 ***	4.6e-04 ***

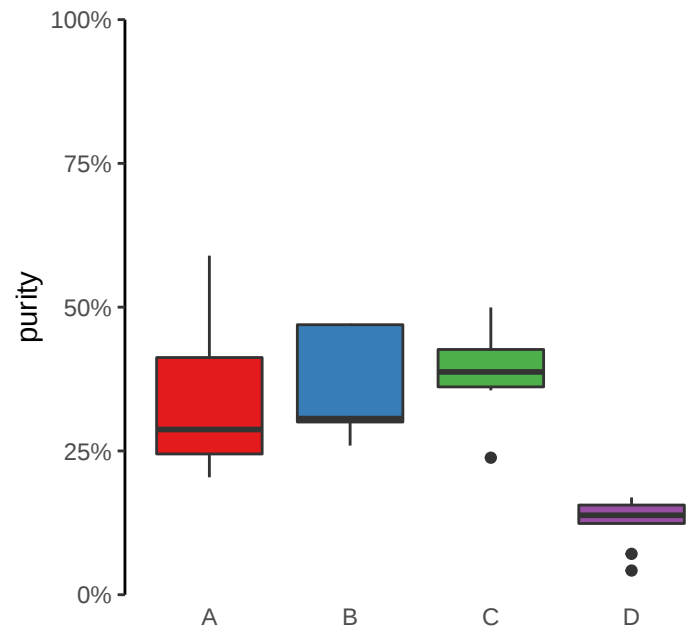


FAM83G (GH17J019010) enhancer loss
chr17:19011073–19011573

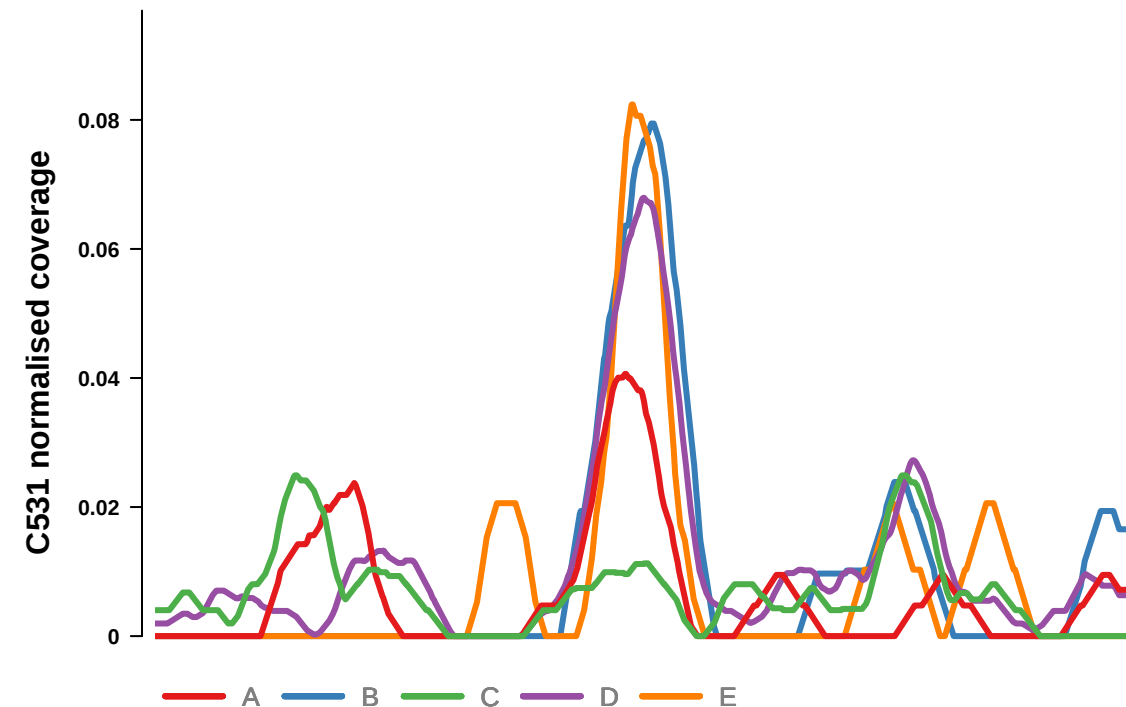


Putatively Clonal (logFC = -2.28)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.63e-01	2.92e-01
<i>~purity vs ~</i>	2.8e-02 *	9.85e-02
<i>~purity+region vs ~purity</i>	5.29e-02	4.16e-01
<i>Carcinoma vs. normal</i>	5.91e-03 **	5.91e-03 **

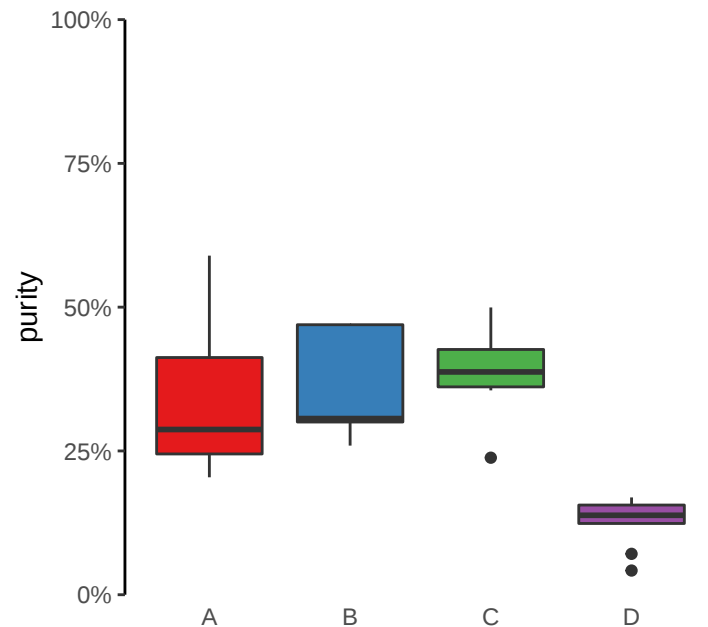


PLAGL1 (GH06J144054) enhancer loss
chr6:144055046–144055546

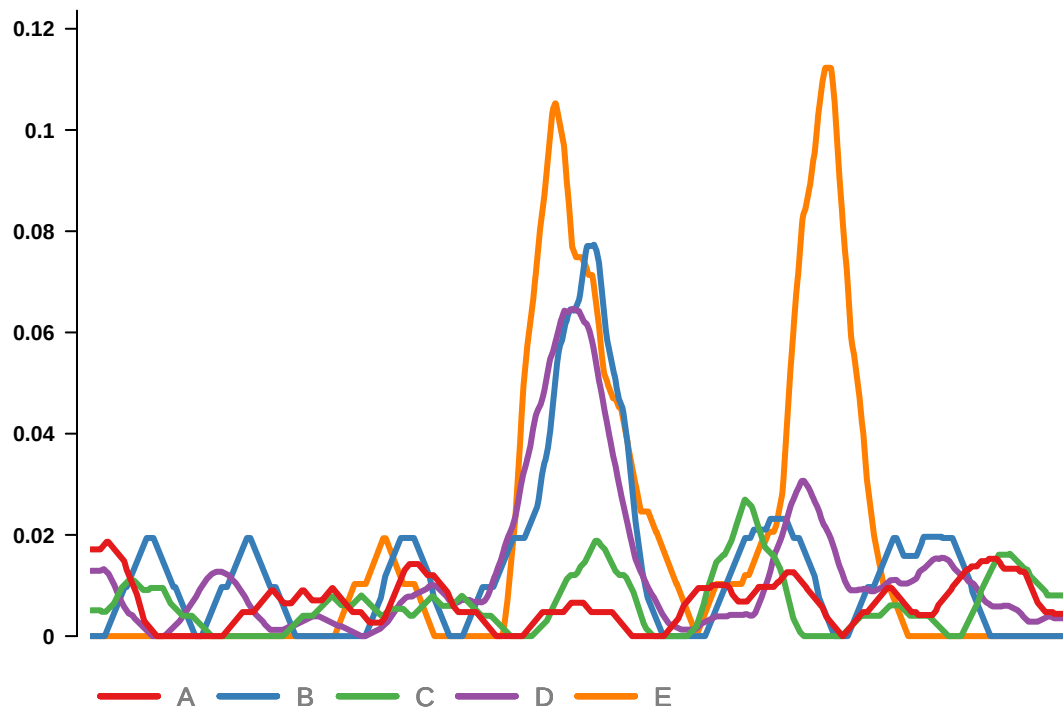


Putatively Clonal (logFC = -10.99)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.3e-01	NA
<i>~purity vs ~</i>	5.15e-02	1.51e-01
<i>~purity+region vs ~purity</i>	5.05e-01	7.7e-01
<i>Carcinoma vs. normal</i>	4.39e-05 ****	4.39e-05 ****

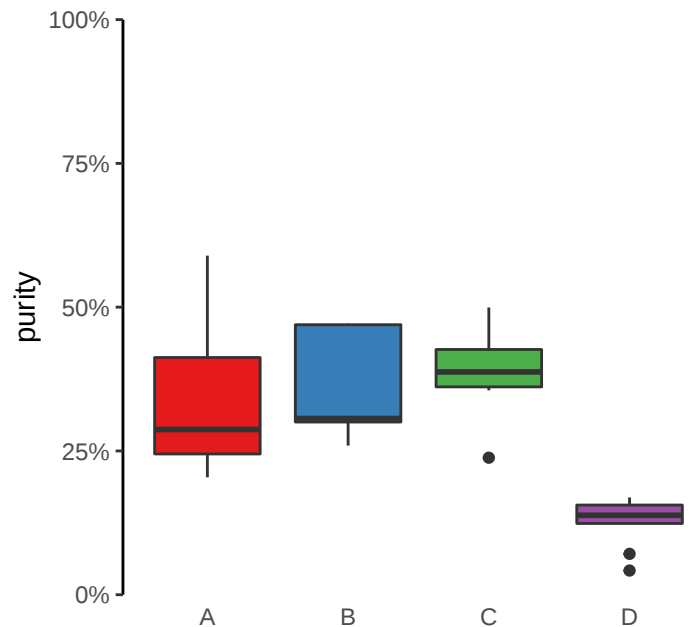


SDHB (GH01J017108) enhancer loss
chr1:17108338–17108838



Putatively Clonal (logFC = -3.32)

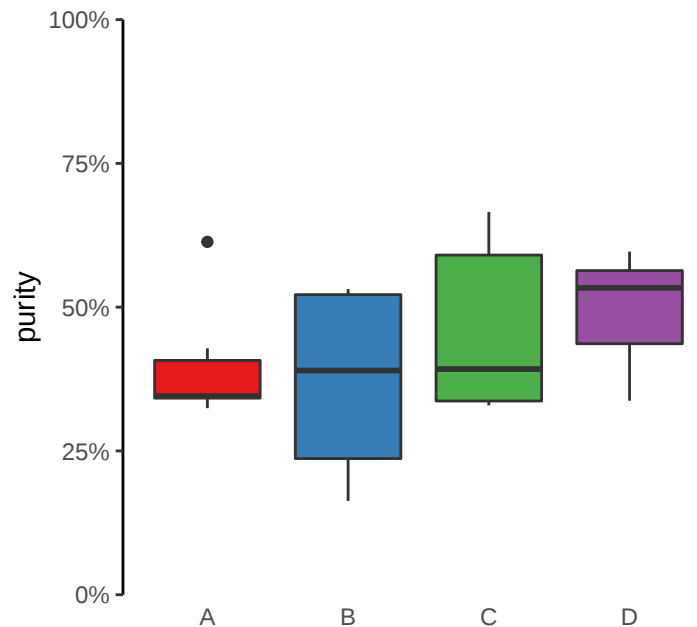
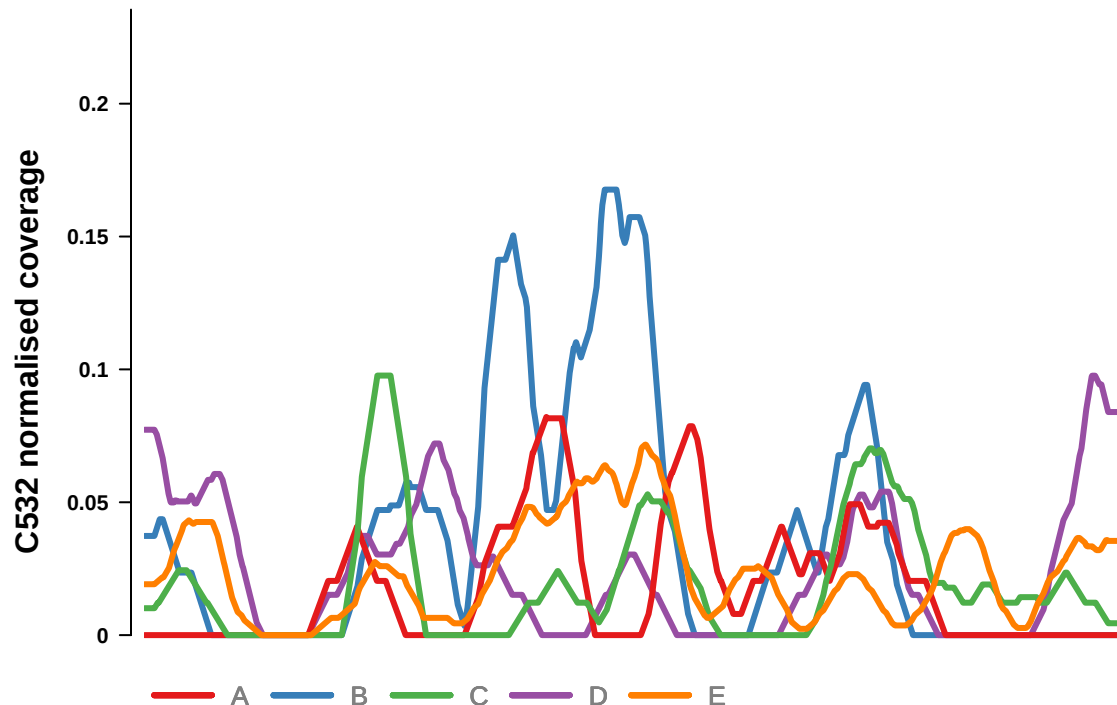
	P.	Adjusted P.
<i>~region vs. ~</i>	2.1e-01	NA
<i>~purity vs ~</i>	2.04e-02 *	8.14e-02
<i>~purity+region vs ~purity</i>	1e+00	1e+00
<i>Carcinoma vs. normal</i>	1.34e-03 **	1.34e-03 **



FAM83G (GH17J019010) enhancer loss
chr17:19011073–19011573

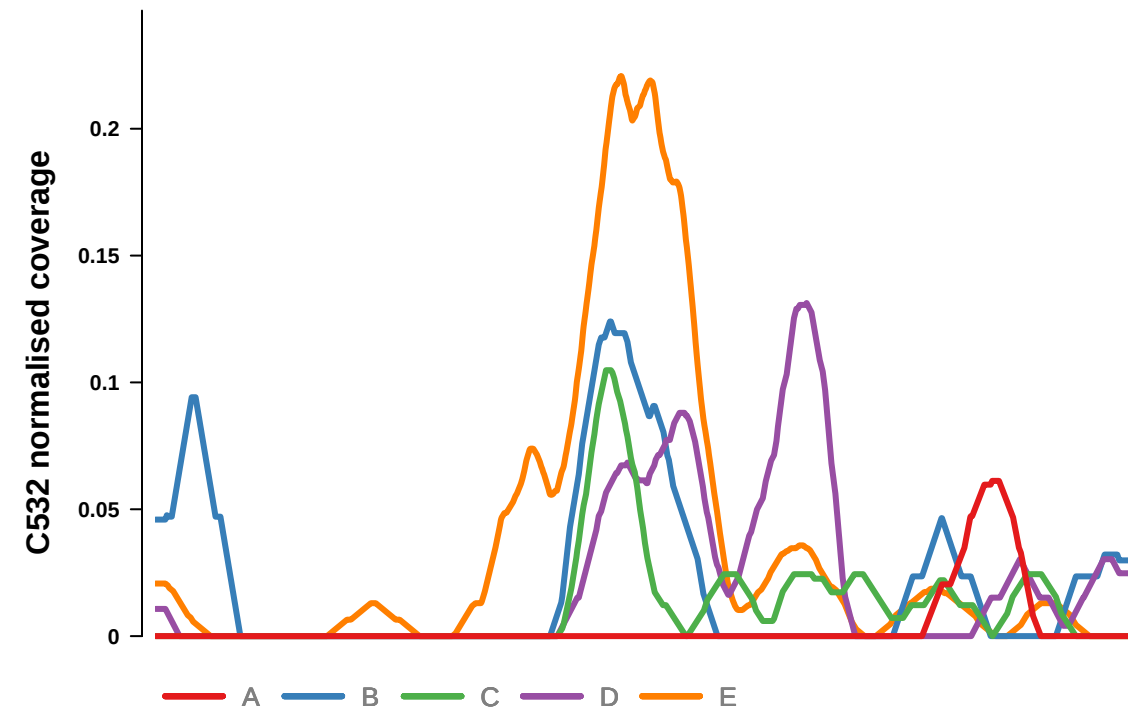
Putatively Clonal (logFC = -2.79)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.91e-02 *	2.06e-01
<i>~purity vs ~</i>	2.11e-02 *	3.05e-01
<i>~purity+region vs ~purity</i>	2.06e-01	6.56e-01
<i>Carcinoma vs. normal</i>	3.68e-04 ***	3.68e-04 ***



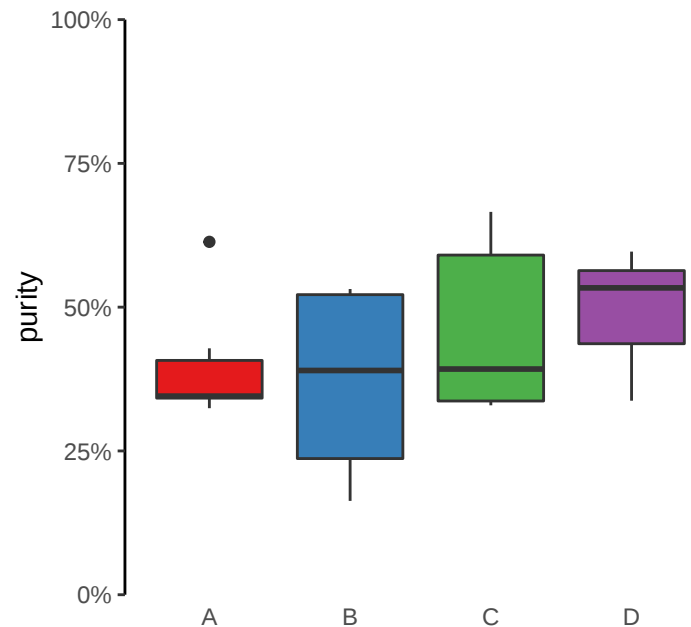
HMGN2, ARID1A, PIGV (GH01J026739) enhancer loss

chr1:26743976-26744476



Putatively Clonal (logFC = -2.29)

	P.	Adjusted P.
<i>~region vs. ~</i>	9.03e-03 **	1.59e-01
<i>~purity vs. ~</i>	2e-01	8.56e-01
<i>~purity+region vs. ~purity</i>	5.13e-03 **	1.13e-01
<i>Carcinoma vs. normal</i>	2.38e-03 **	2.38e-03 **

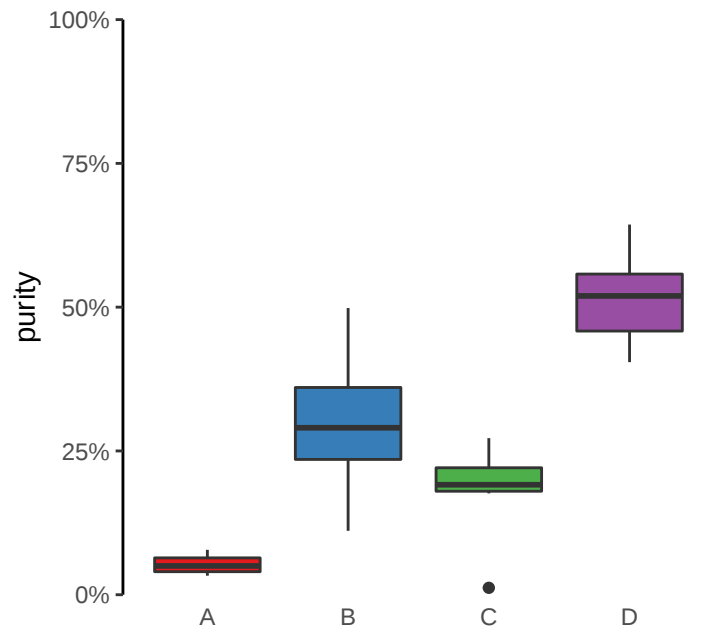
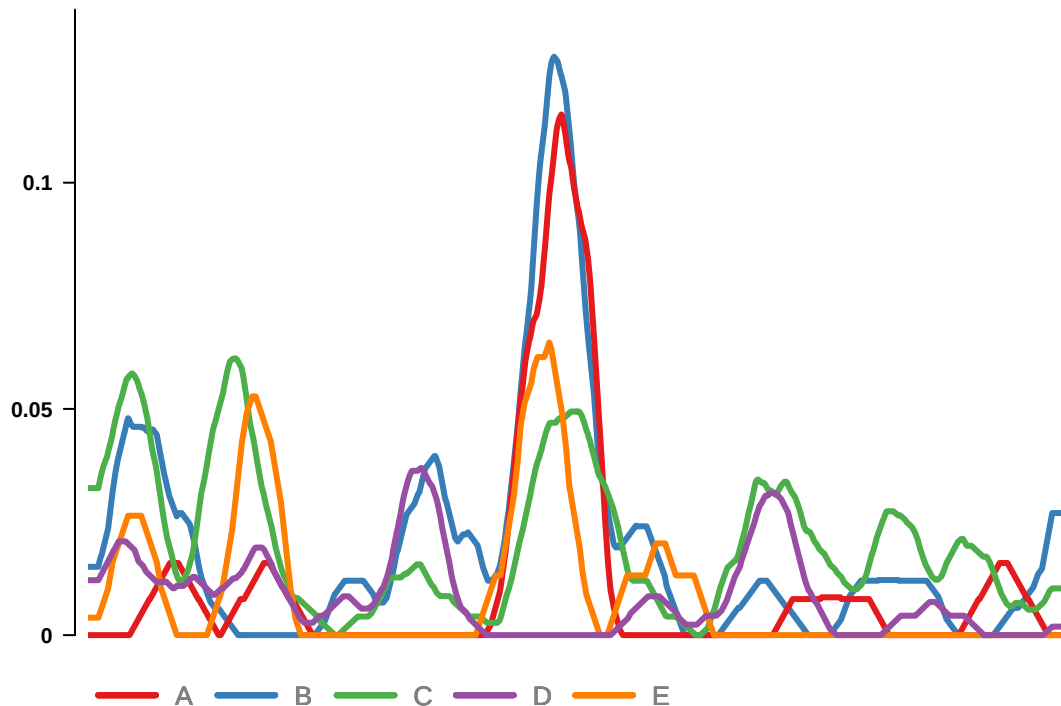


CLASP1 (GH02J121362) enhancer loss
chr2:121363584–121364084

Putatively Clonal (logFC = -4.02)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.13e-01	NA
<i>~purity vs ~</i>	4.68e-02 *	2.04e-01
<i>~purity+region vs ~purity</i>	3.37e-01	4.87e-01
<i>Carcinoma vs. normal</i>	5.78e-05 ****	5.78e-05 ****

C536 normalised coverage



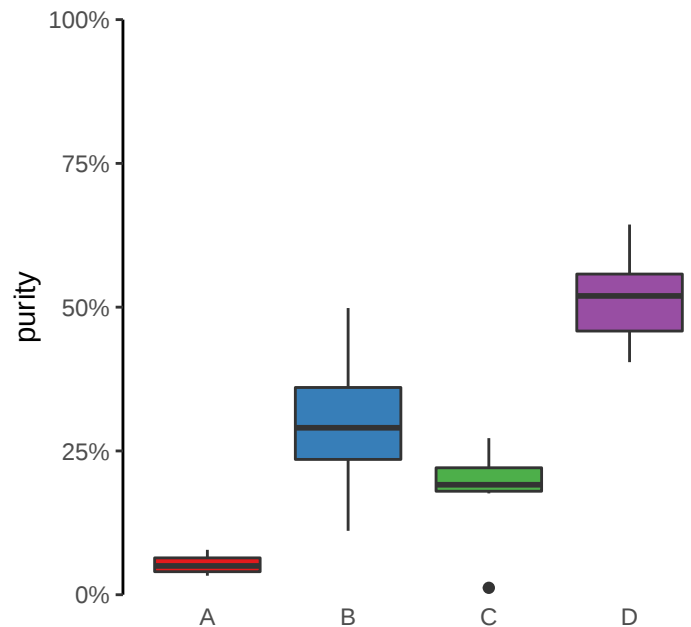
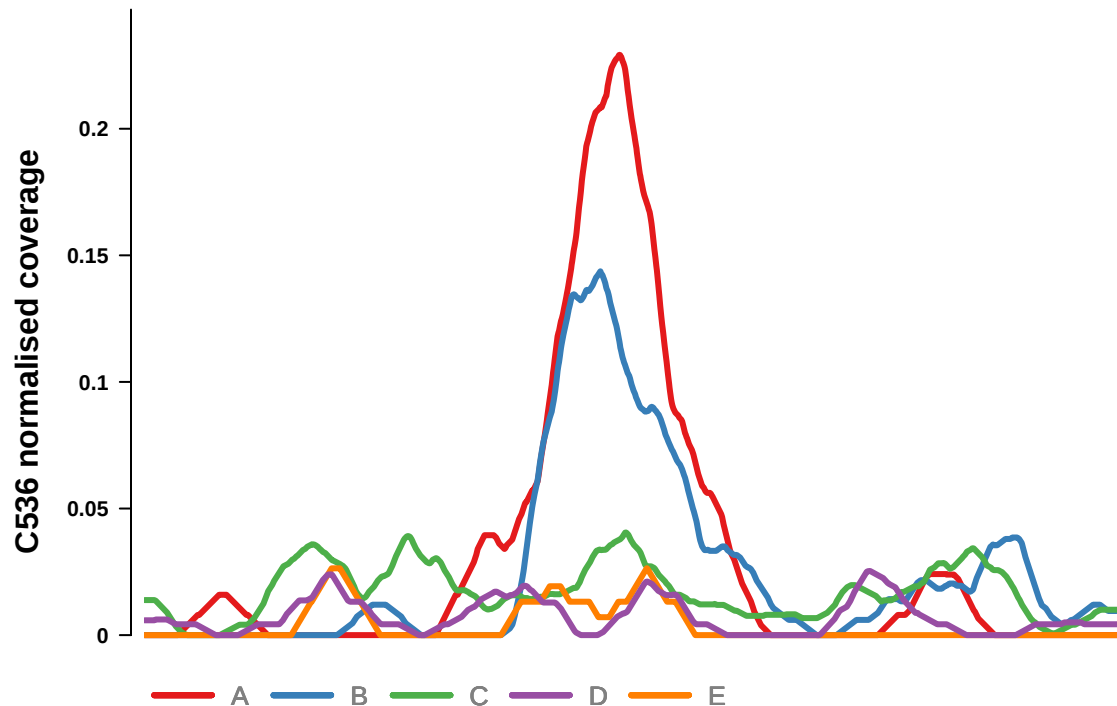
CLASP2, ENSG00000271324 (GH03J033790) enhancer loss

chr3:33791629-33792129



Putatively Clonal (logFC = -2.02)

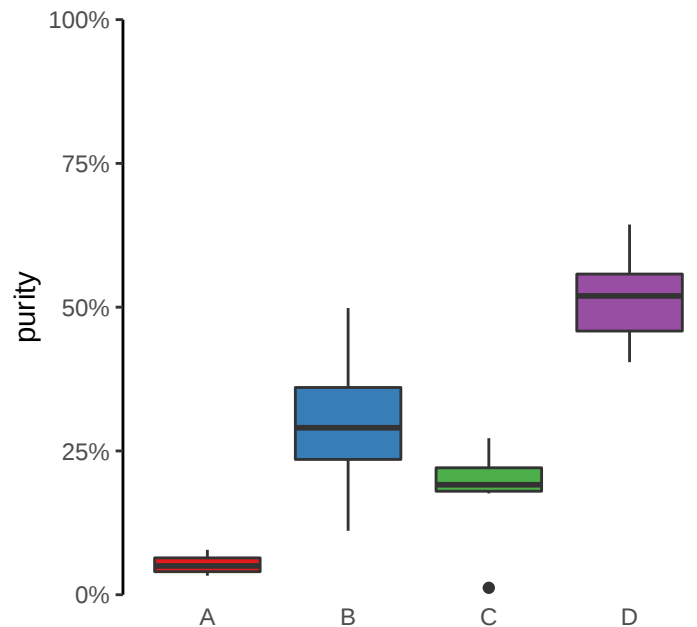
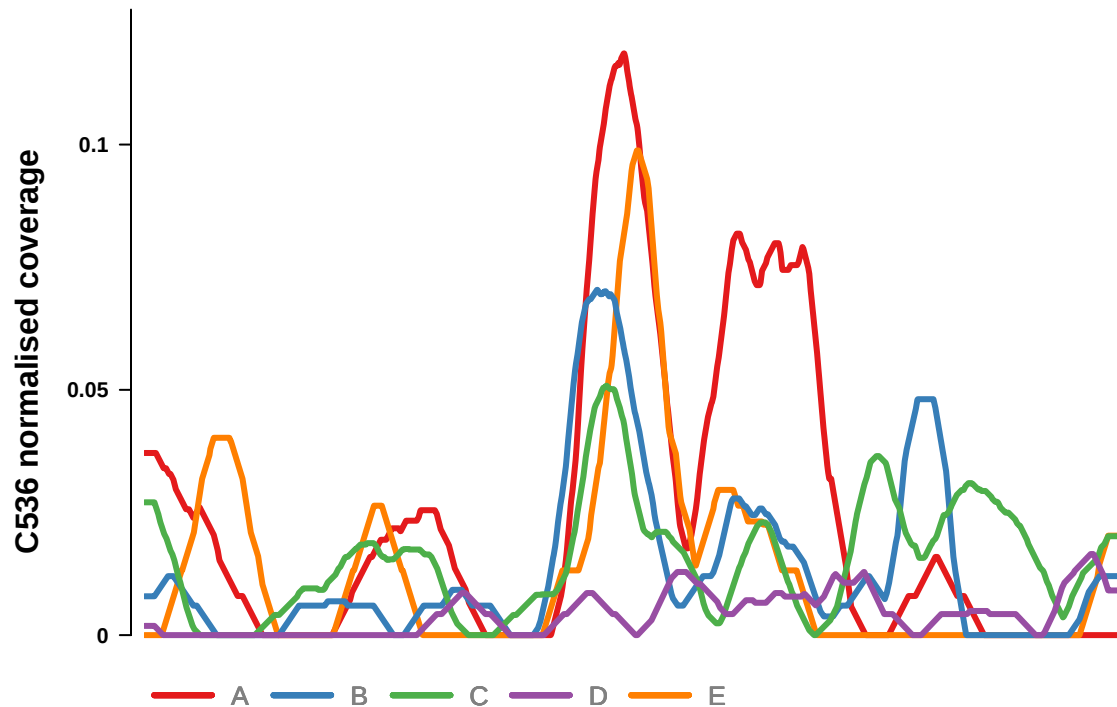
	P.	Adjusted P.
<i>~region vs. ~</i>	3.66e-01	4.53e-01
<i>~purity vs. ~</i>	1.15e-01	2.81e-01
<i>~purity+region vs. ~purity</i>	8.73e-01	9.13e-01
<i>Carcinoma vs. normal</i>	8.45e-03 **	8.45e-03 **



FABP1, THNSL2 (GH02J088144) enhancer loss
chr2:88144817–88145317

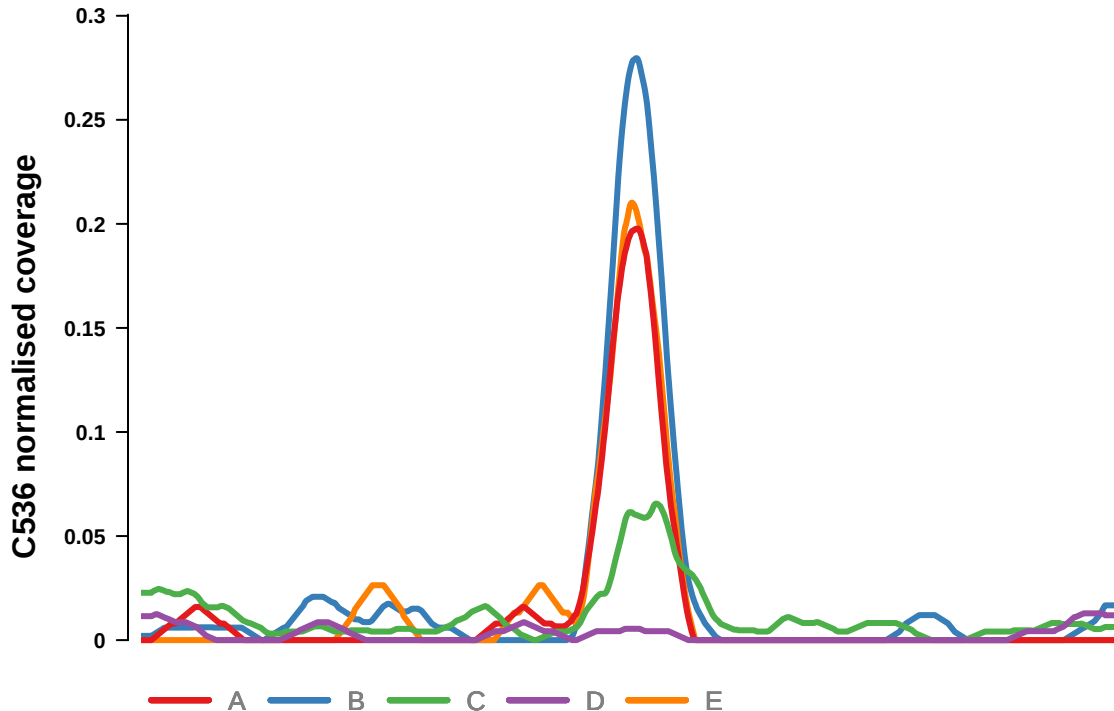
Putatively Clonal (logFC = -2.83)

	P.	Adjusted P.
<i>~region vs. ~</i>	6.05e-01	NA
<i>~purity vs ~</i>	3.01e-02 *	1.77e-01
<i>~purity+region vs ~purity</i>	2.04e-01	NA
<i>Carcinoma vs. normal</i>	8.54e-04 ***	8.54e-04 ***



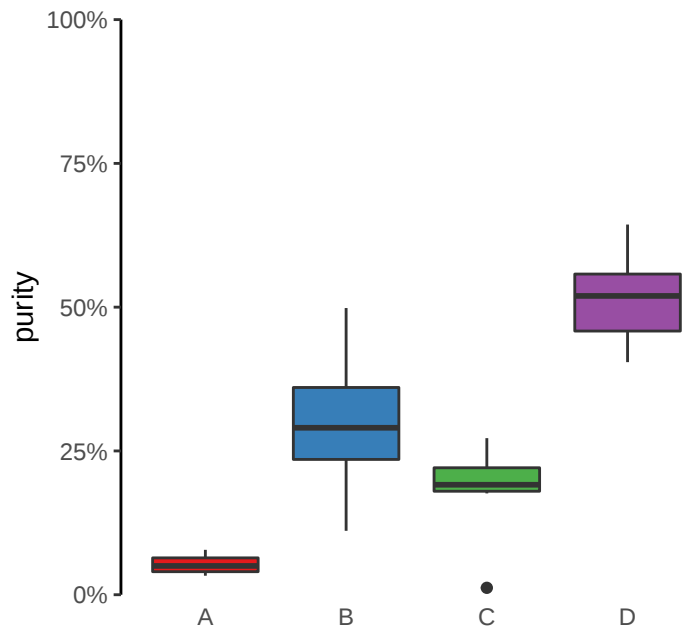
RNLS, LIPJ (GH10J088553) enhancer loss

chr10:88553102-88553602

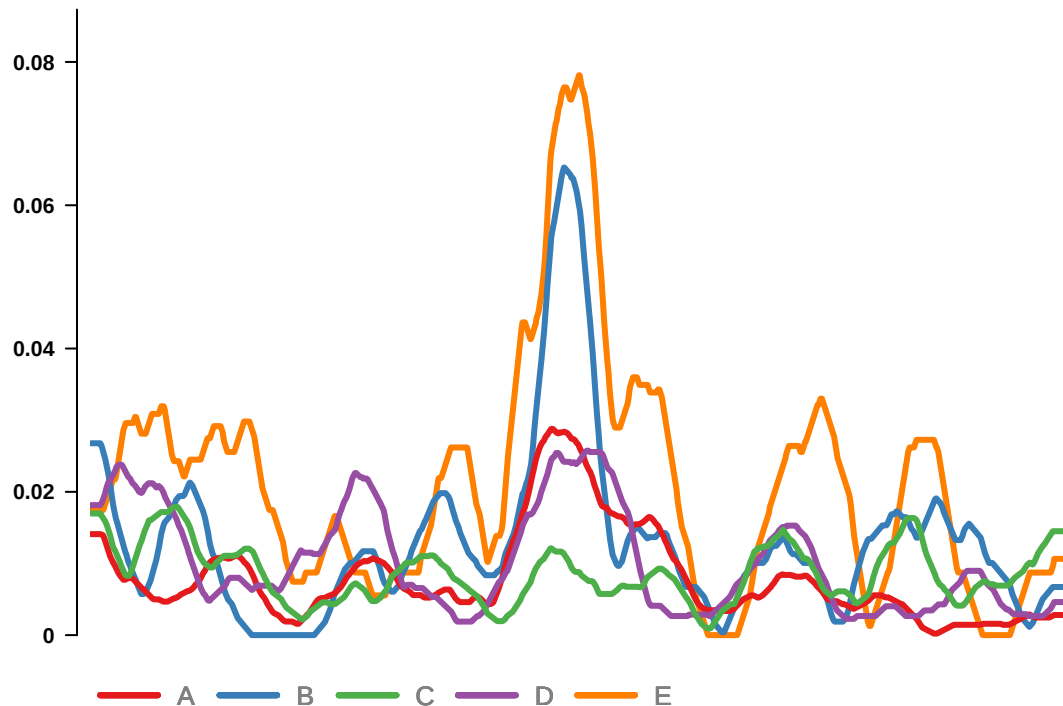


Putatively Clonal (logFC = -3.04)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.62e-01	3.87e-01
<i>~purity vs ~</i>	1.53e-02 *	1.22e-01
<i>~purity+region vs ~purity</i>	5.23e-01	6.38e-01
<i>Carcinoma vs. normal</i>	6.92e-04 ***	6.92e-04 ***

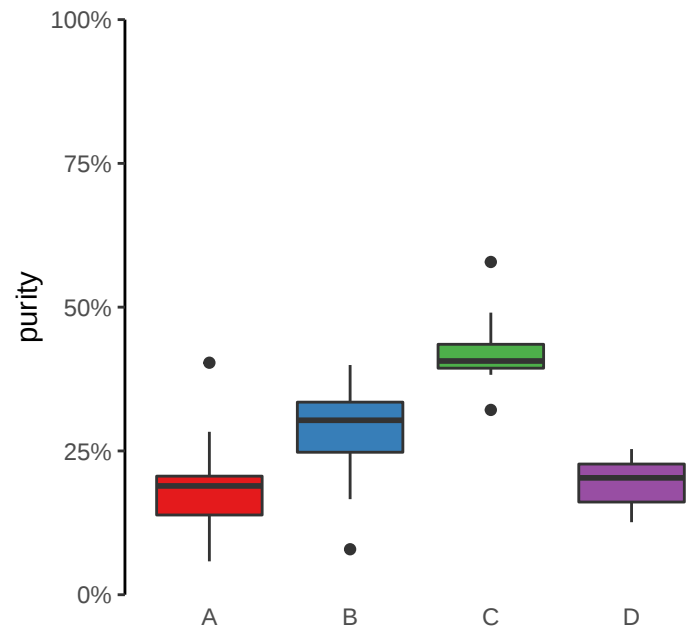


CLASP1 (GH02J121362) enhancer loss
chr2:121363584–121364084



Putatively Clonal (logFC = -2.65)

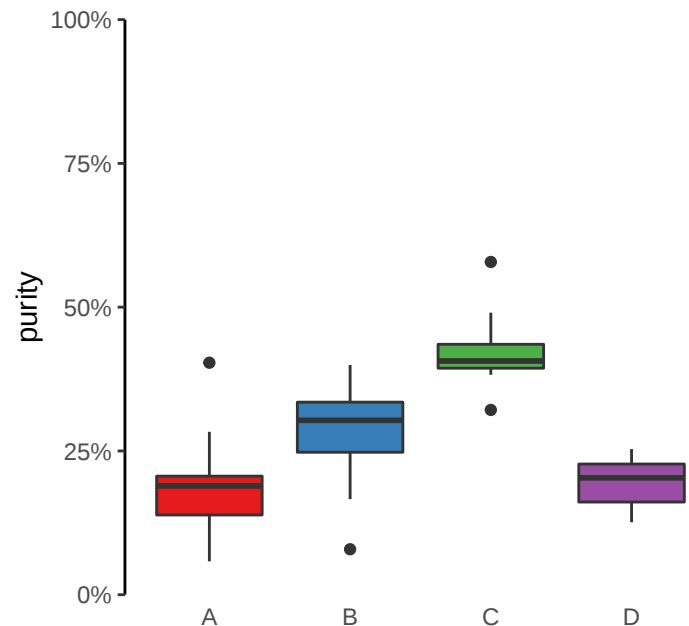
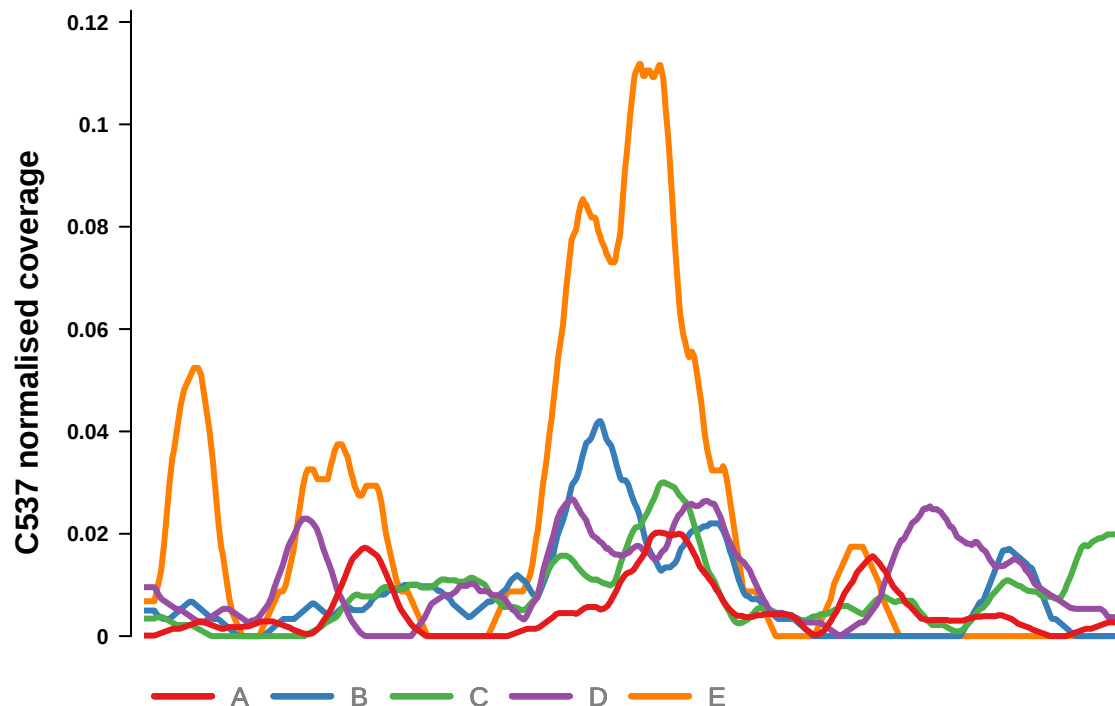
	P.	Adjusted P.
<i>~region vs. ~</i>	5.83e-01	6.58e-01
<i>~purity vs ~</i>	2.08e-01	3.42e-01
<i>~purity+region vs ~purity</i>	9.38e-01	9.5e-01
<i>Carcinoma vs. normal</i>	7.87e-04 ***	7.87e-04 ***



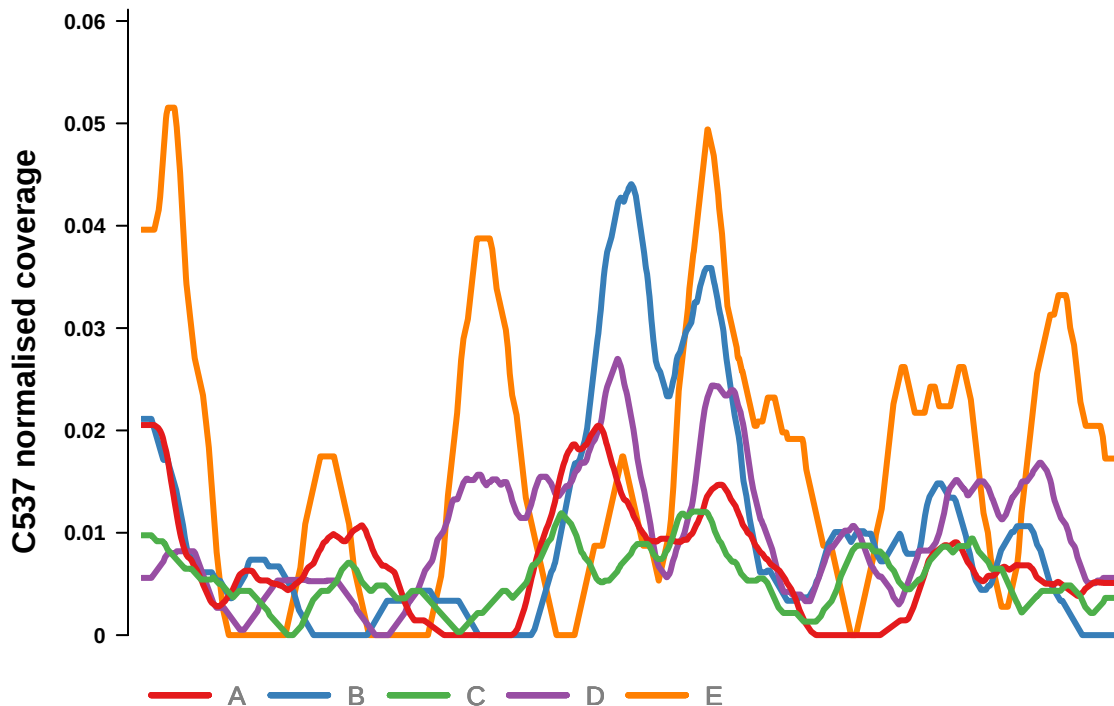
CLASP2, ENSG00000271324 (GH03J033790) enhancer loss
chr3:33791629-33792129

Putatively Clonal (logFC = -2.04)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.76e-01	2.54e-01
<i>~purity vs. ~</i>	9.2e-01	NA
<i>~purity+region vs. ~purity</i>	1.48e-01	2.99e-01
<i>Carcinoma vs. normal</i>	4.86e-03 **	4.86e-03 **

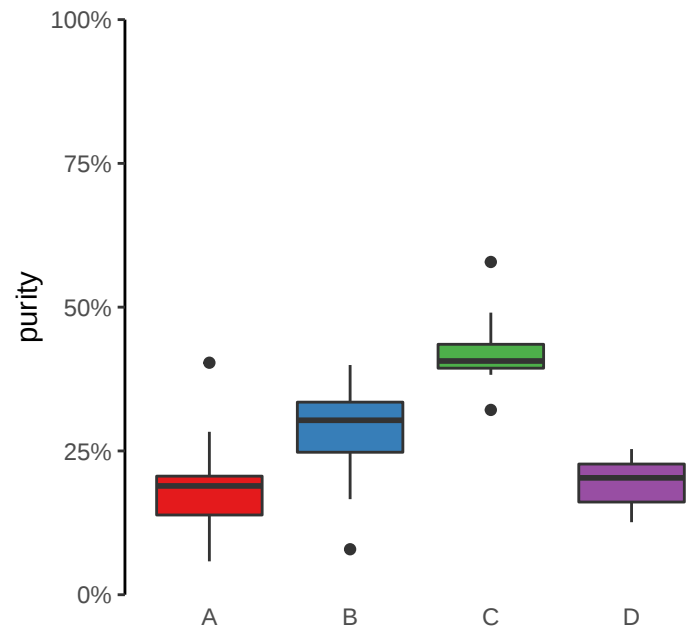


PPP2CB (GH08J030800) enhancer loss
chr8:30804244-30804744



Putatively Clonal (logFC = -2.12)

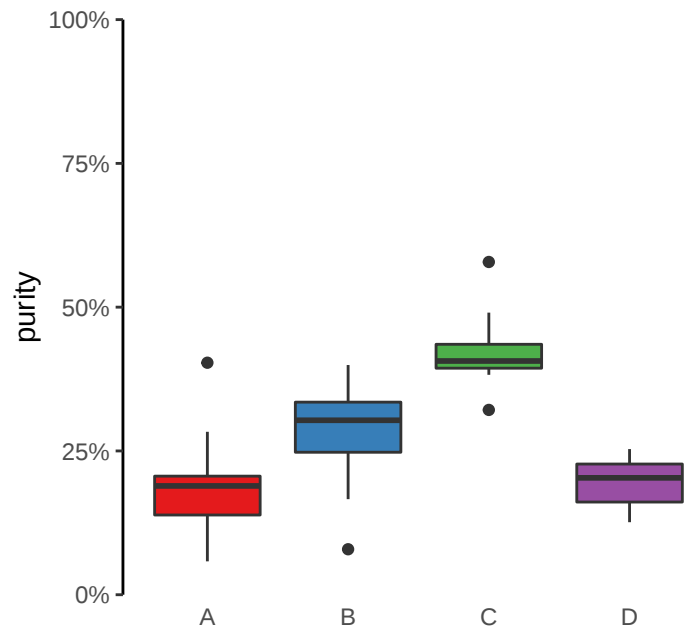
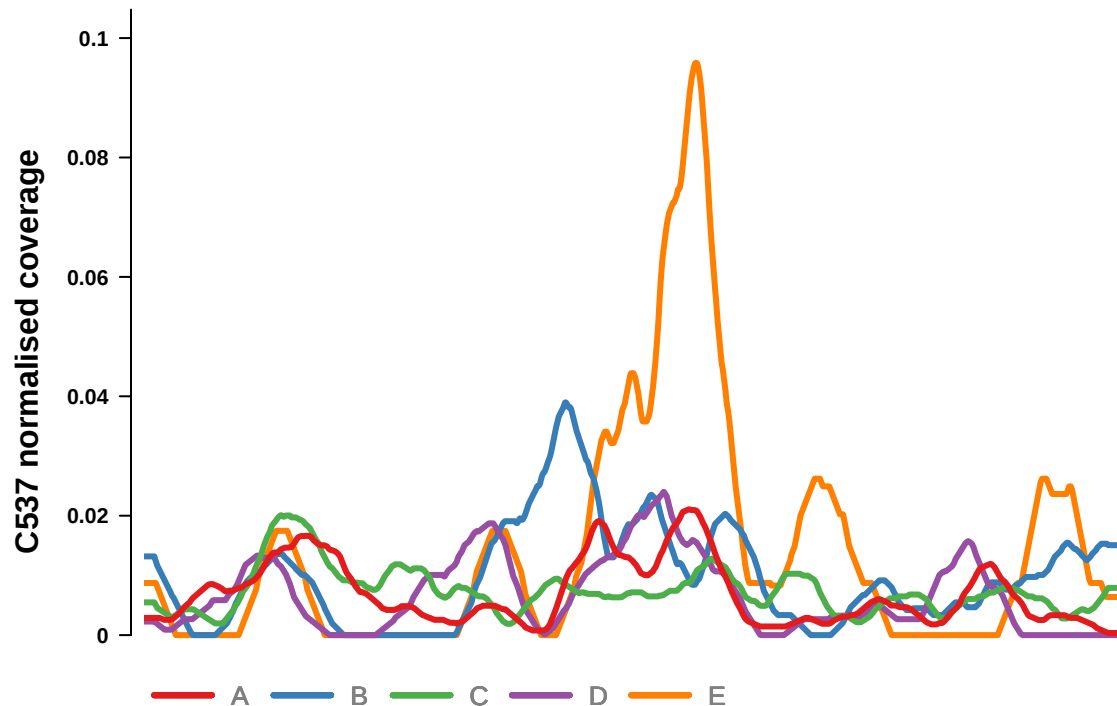
	P.	Adjusted P.
<i>~region vs. ~</i>	2.31e-01	3.23e-01
<i>~purity vs ~</i>	2.18e-01	NA
<i>~purity+region vs ~purity</i>	3.58e-01	5.23e-01
<i>Carcinoma vs. normal</i>	4.24e-03 **	4.24e-03 **



STAG1, RNU6-789P (GH03J136616) enhancer loss
chr3:136617156-136617656

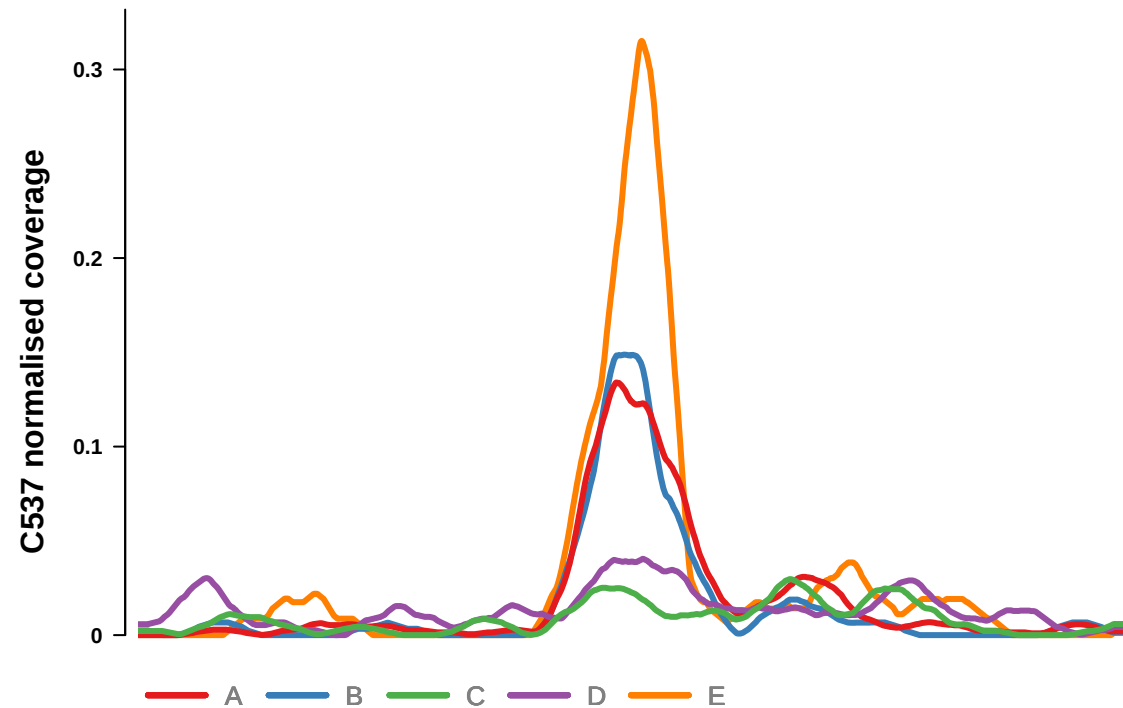
Putatively Clonal (logFC = -2.17)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.85e-01	5.84e-01
<i>~purity vs ~</i>	5.11e-01	NA
<i>~purity+region vs ~purity</i>	4.67e-01	NA
<i>Carcinoma vs. normal</i>	3.6e-03 **	3.6e-03 **



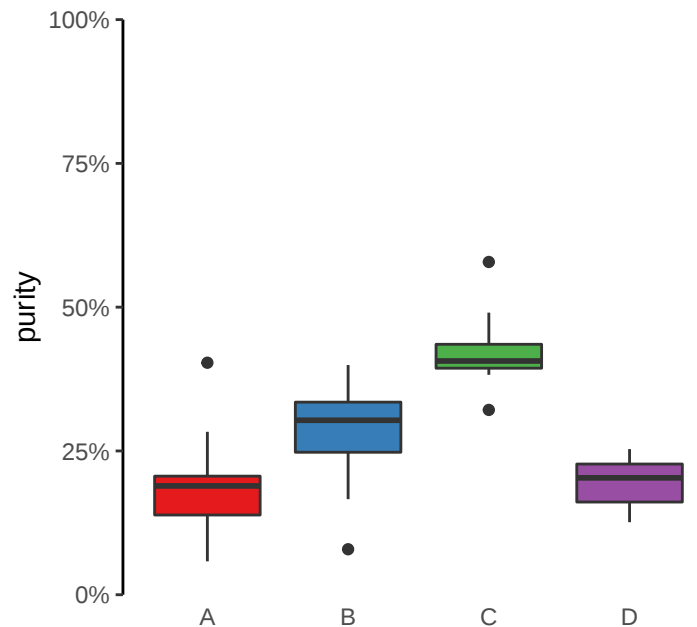
ZNF431 (GH19J020999) enhancer loss

chr19:20999605-21000105



Putatively Clonal (logFC = -2.17)

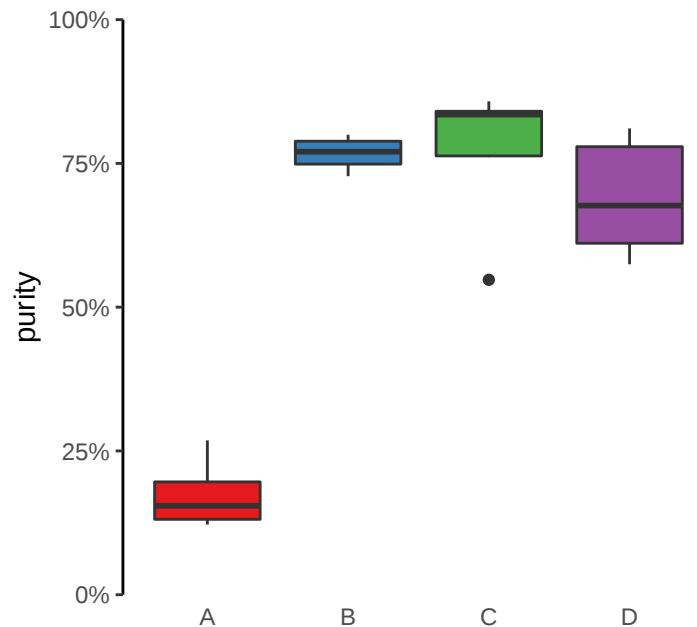
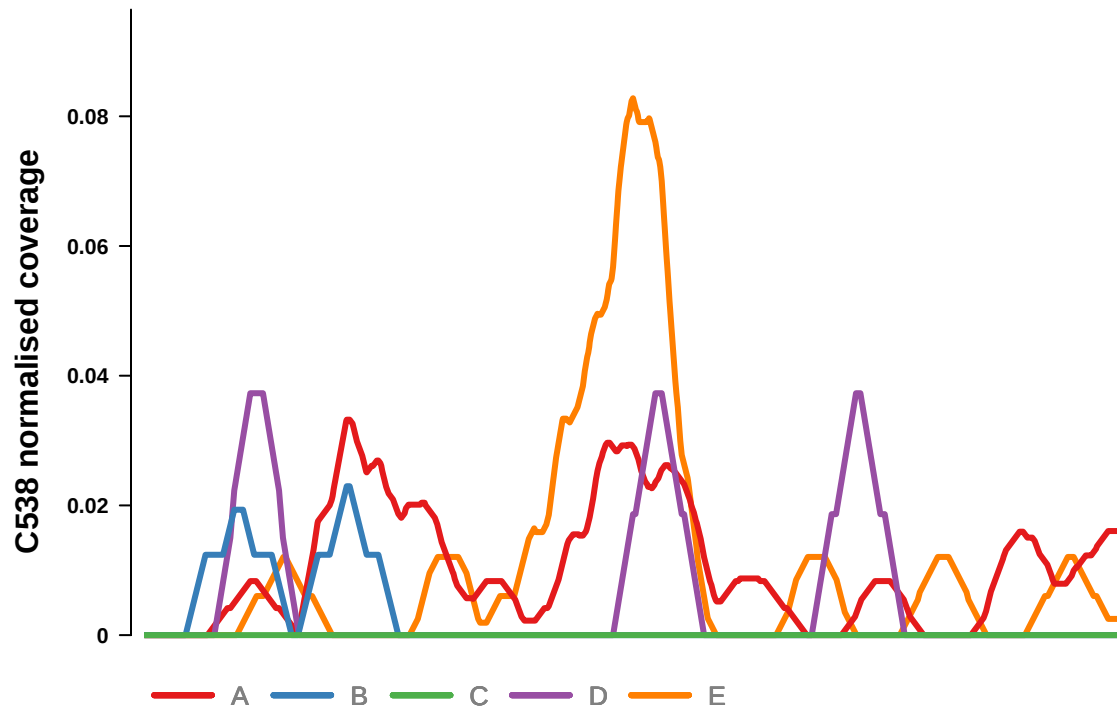
	P.	Adjusted P.
<i>~region vs. ~</i>	7.23e-04 ***	1.27e-02 *
<i>~purity vs ~</i>	6.19e-04 ***	7.12e-03 **
<i>~purity+region vs ~purity</i>	6.77e-02	1.91e-01
<i>Carcinoma vs. normal</i>	2.77e-03 **	2.77e-03 **



ANTXR2 (GH04J080057) enhancer loss
chr4:80058687–80059187

Putatively Clonal (logFC = -3.59)

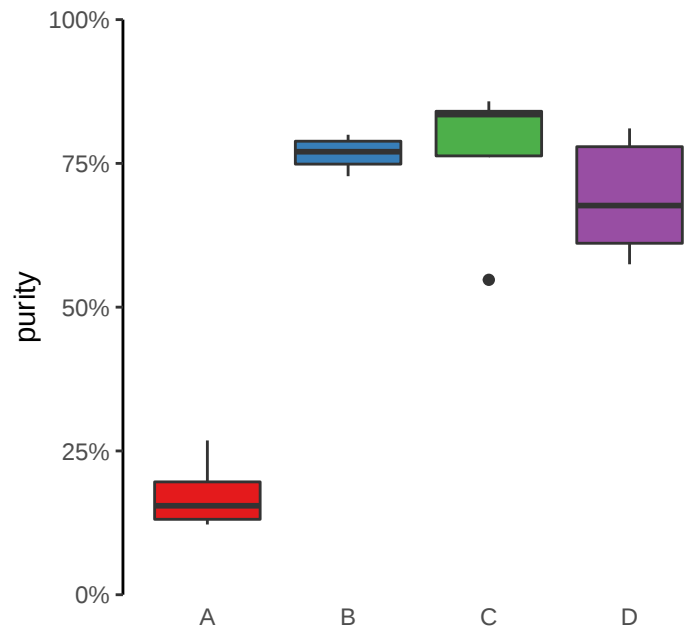
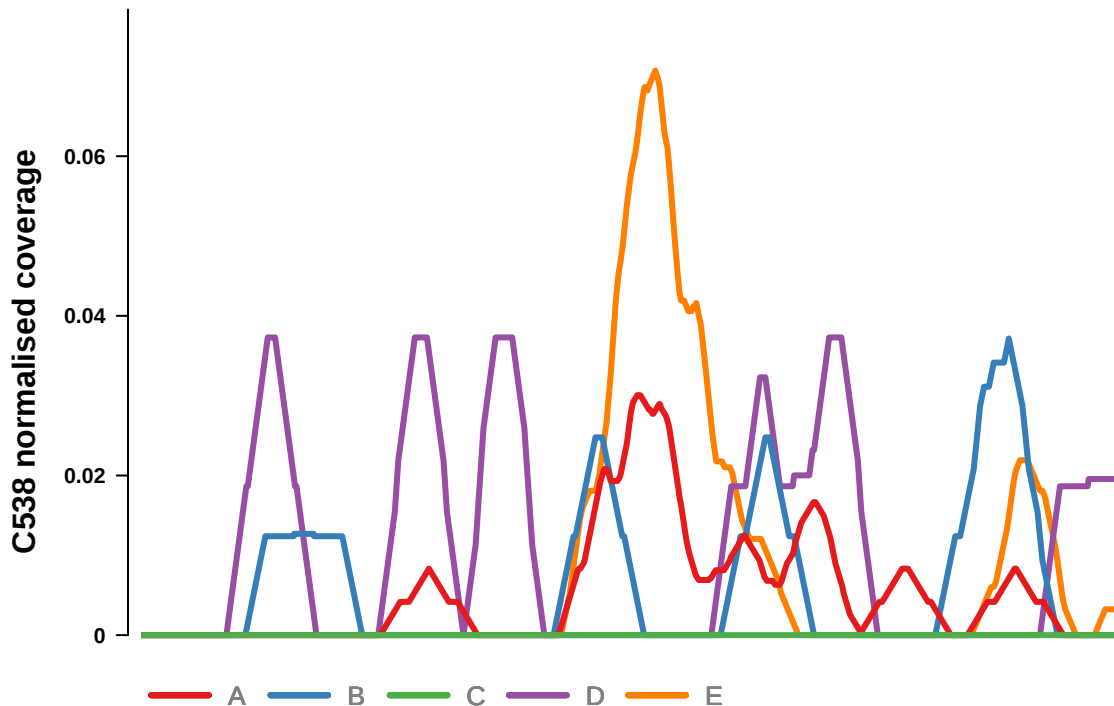
	P.	Adjusted P.
<i>~region vs. ~</i>	4.5e-01	6.29e-01
<i>~purity vs ~</i>	8.1e-02	1.93e-01
<i>~purity+region vs ~purity</i>	9.34e-01	9.79e-01
<i>Carcinoma vs. normal</i>	4.49e-04 ***	4.49e-04 ***



CAMK2D (GH04J113682) enhancer loss
chr4:113683079–113683579

Putatively Clonal (logFC = -2.58)

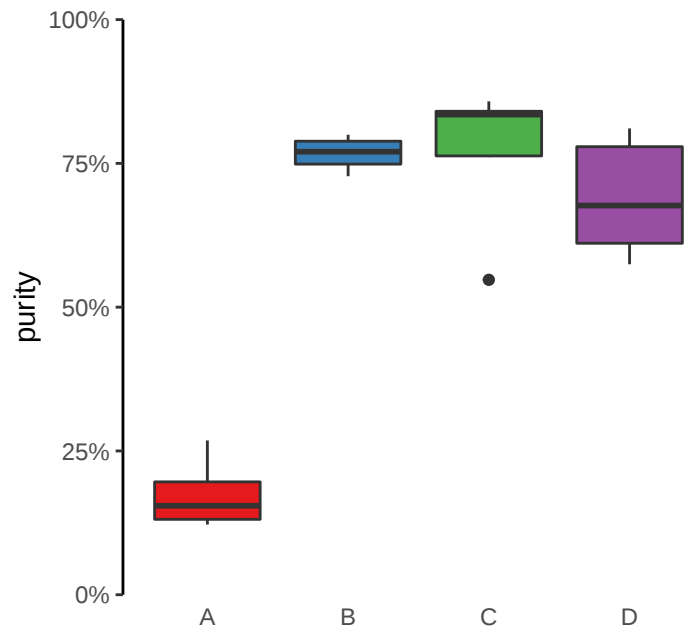
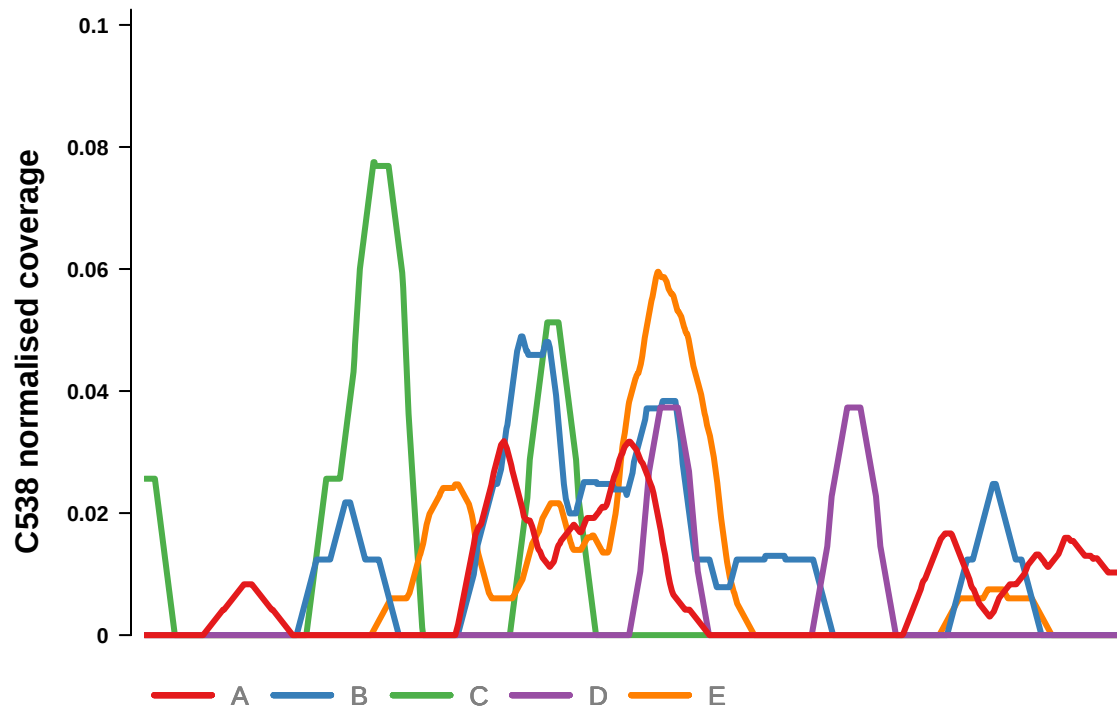
	P.	Adjusted P.
<i>~region vs. ~</i>	2.31e-01	4.51e-01
<i>~purity vs ~</i>	6.25e-02	1.62e-01
<i>~purity+region vs ~purity</i>	7.23e-01	9.36e-01
<i>Carcinoma vs. normal</i>	4.87e-03 **	4.87e-03 **



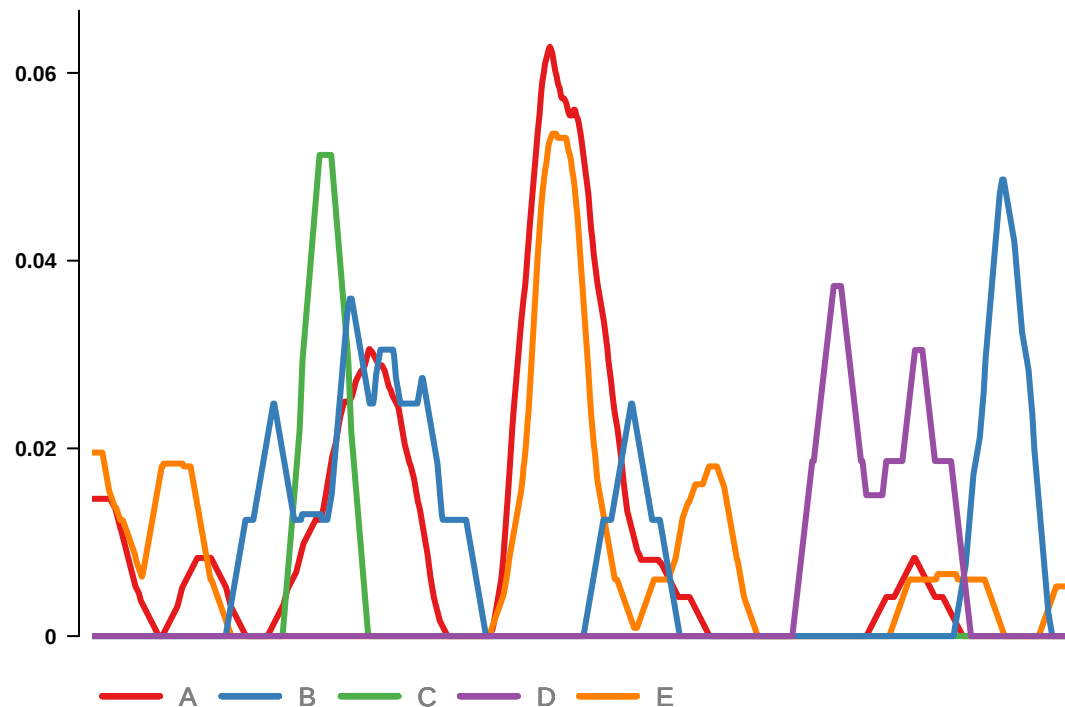
CLASP2, ENSG00000271324 (GH03J033790) enhancer loss
chr3:33791629–33792129

Putatively Clonal (logFC = -2.09)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.9e-01	5.81e-01
<i>~purity vs ~</i>	2.66e-01	4.18e-01
<i>~purity+region vs ~purity</i>	2.99e-01	8.7e-01
<i>Carcinoma vs. normal</i>	5.67e-03 **	5.67e-03 **

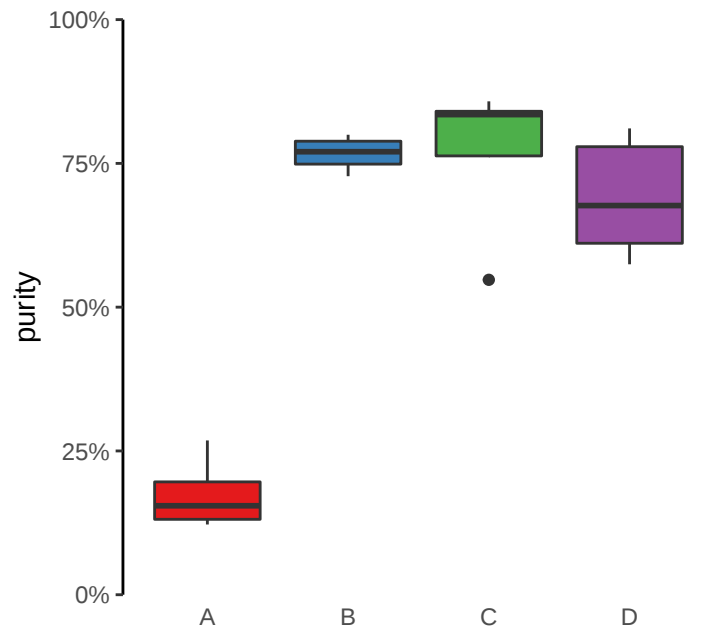


CNST (GH01J246591) enhancer loss
chr1:246591917–246592417



Putatively Clonal (logFC = -3.97)

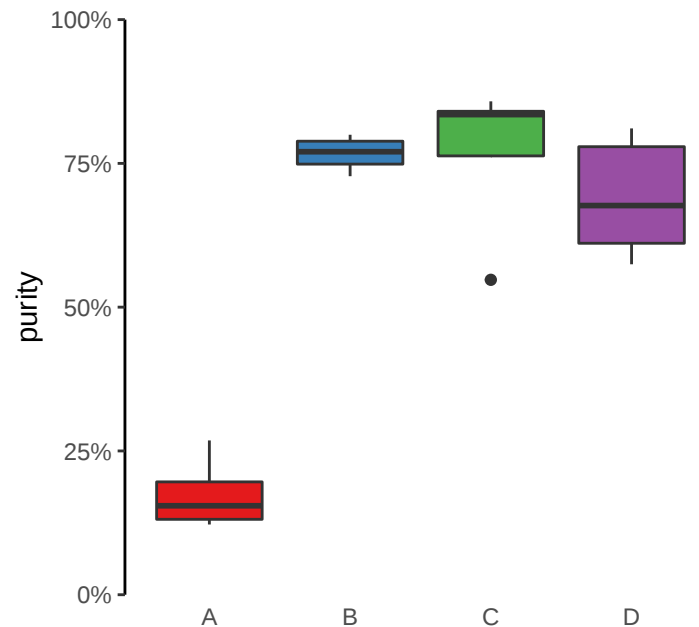
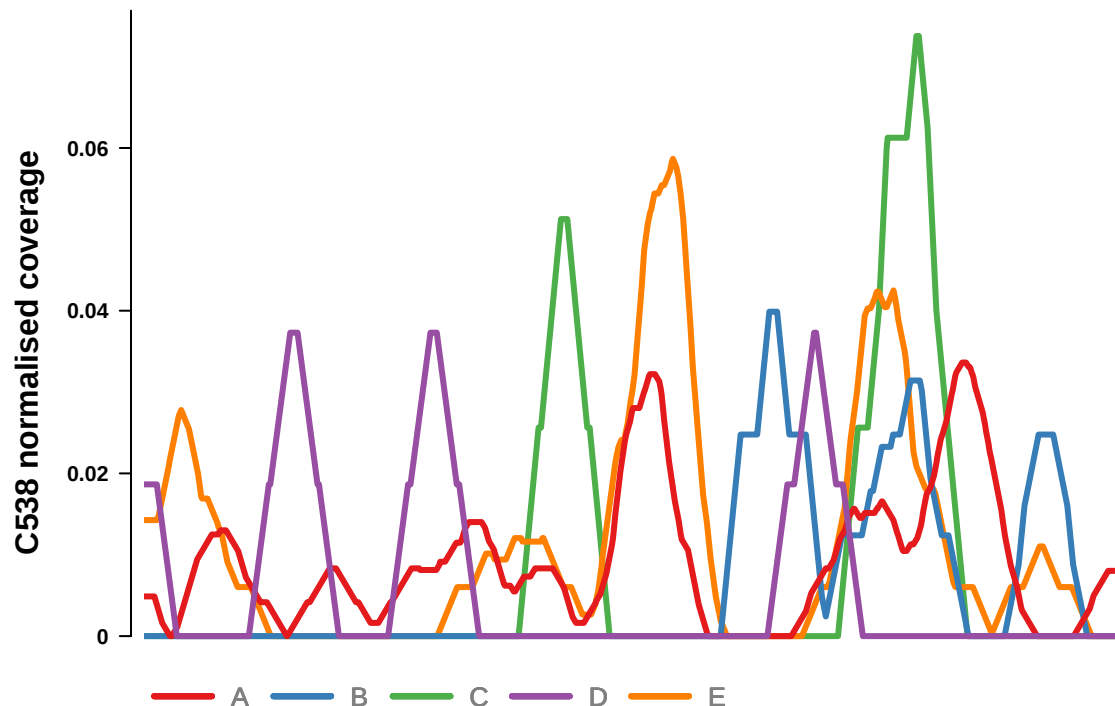
	P.	Adjusted P.
<i>~region vs. ~</i>	8.26e-03 **	4.04e-02 *
<i>~purity vs ~</i>	1.82e-03 **	8.89e-03 **
<i>~purity+region vs ~purity</i>	4.16e-01	8.7e-01
<i>Carcinoma vs. normal</i>	7.17e-05 ****	7.17e-05 ****



DNAH7, ENSG00000272211 (GH02J196100) enhancer loss
chr2:196101142–196101642

Putatively Clonal (logFC = -3.76)

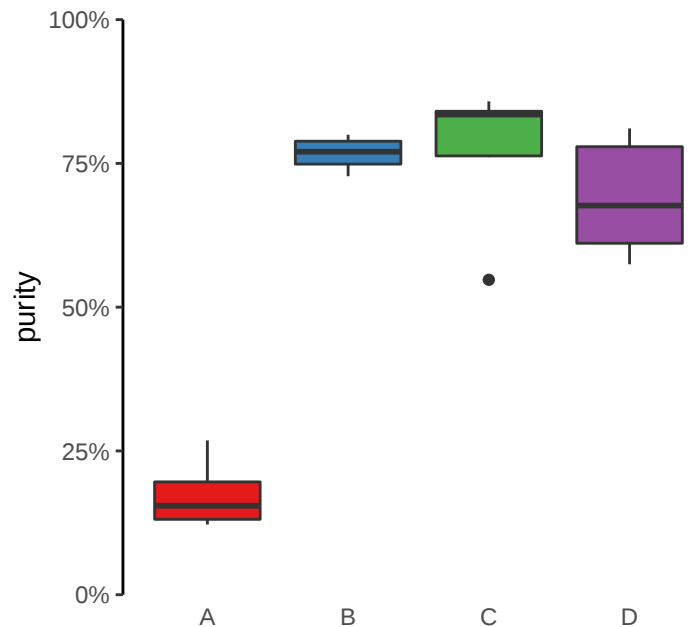
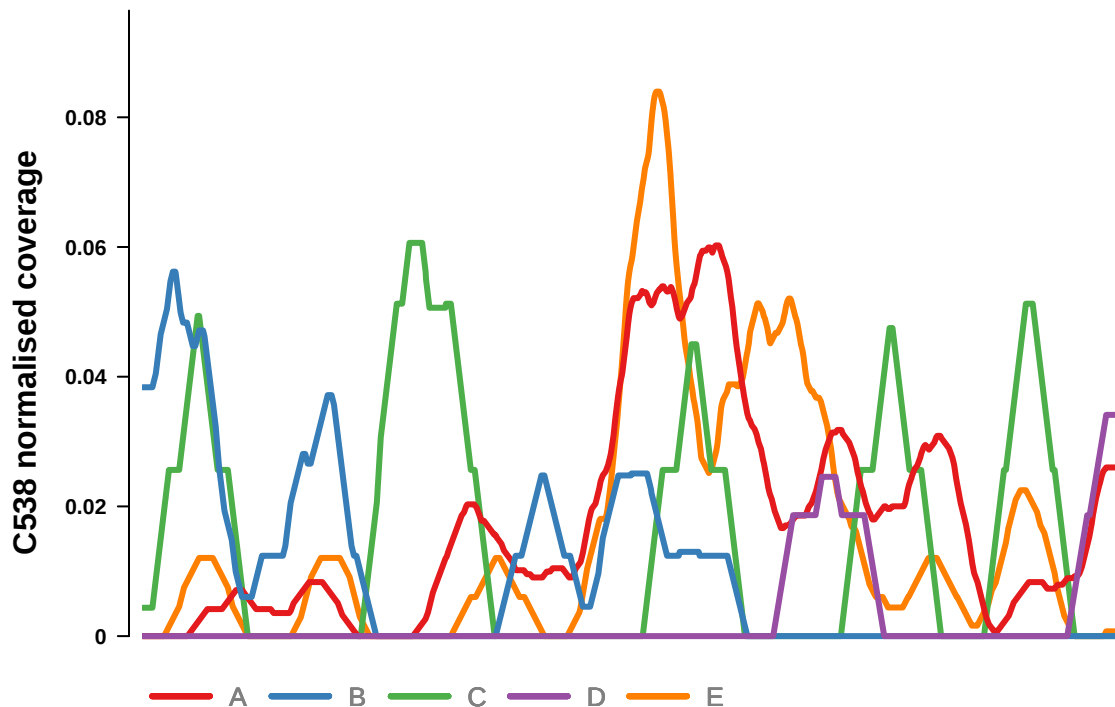
	P.	Adjusted P.
<i>~region vs. ~</i>	5.49e-01	7.15e-01
<i>~purity vs ~</i>	1.1e-01	2.31e-01
<i>~purity+region vs ~purity</i>	9.77e-01	9.88e-01
<i>Carcinoma vs. normal</i>	2.07e-04 ***	2.07e-04 ***



ENSG00000228035, NGF (GH01J115322) enhancer loss
chr1:115323237-115323737

Putatively Clonal (logFC = -2.19)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.35e-03 **	1.19e-02 *
<i>~purity vs ~</i>	1.81e-04 ***	1.77e-03 **
<i>~purity+region vs ~purity</i>	4.1e-01	8.7e-01
<i>Carcinoma vs. normal</i>	7.53e-03 **	7.53e-03 **

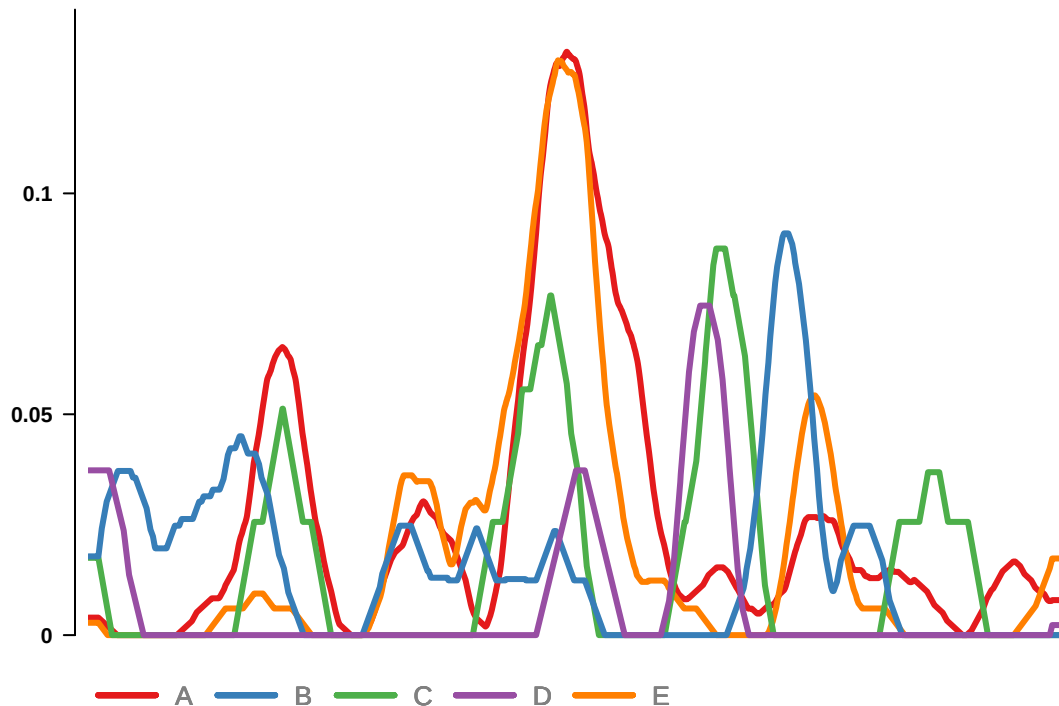


FAM83G (GH17J019010) enhancer loss

chr17:19011073-19011573

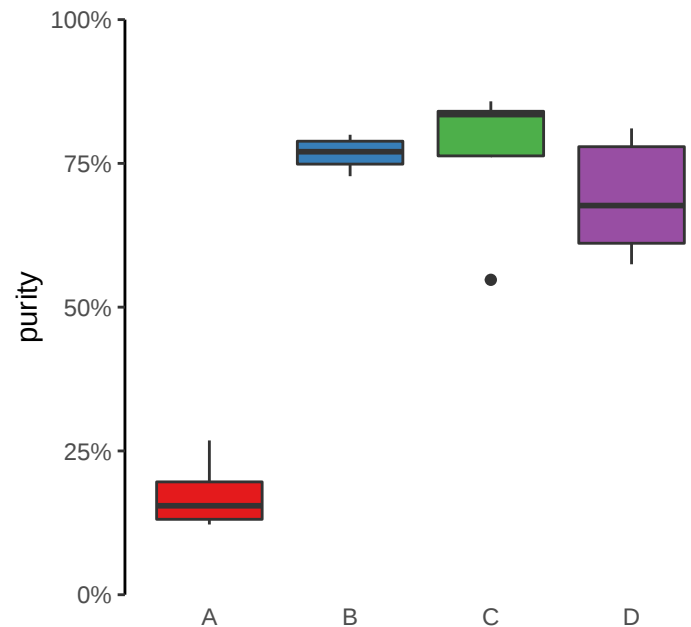


C538 normalised coverage



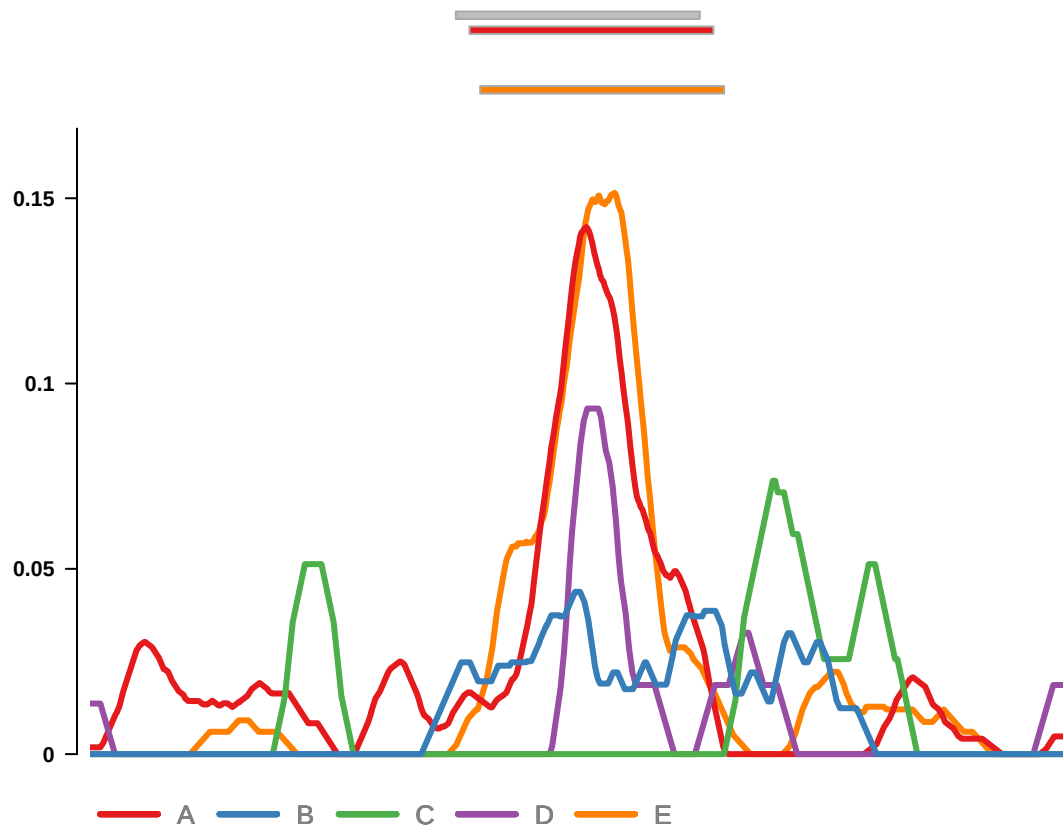
Putatively Clonal (logFC = -2.31)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.85e-03 **	1.25e-02 *
<i>~purity vs ~</i>	1.75e-03 **	8.89e-03 **
<i>~purity+region vs ~purity</i>	1.25e-01	8.28e-01
<i>Carcinoma vs. normal</i>	2.36e-03 **	2.36e-03 **



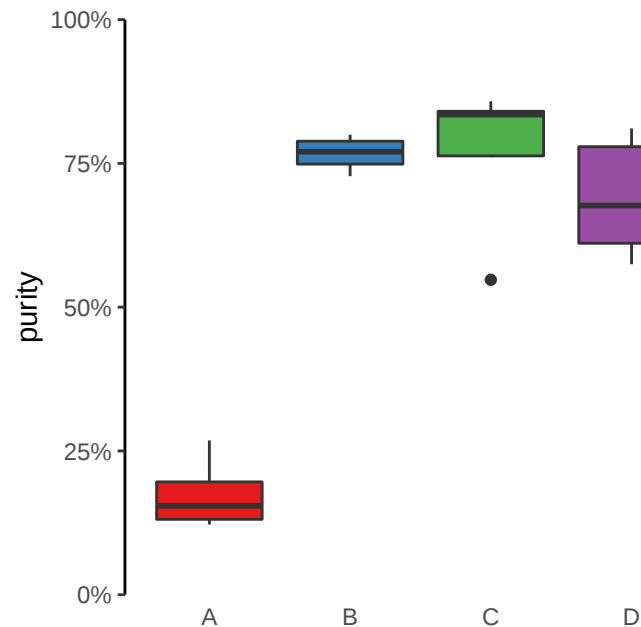
HMGN2, ARID1A, PIGV (GH01J026739) enhancer loss

chr1:26743976-26744476



Putatively Clonal (logFC = -2.25)

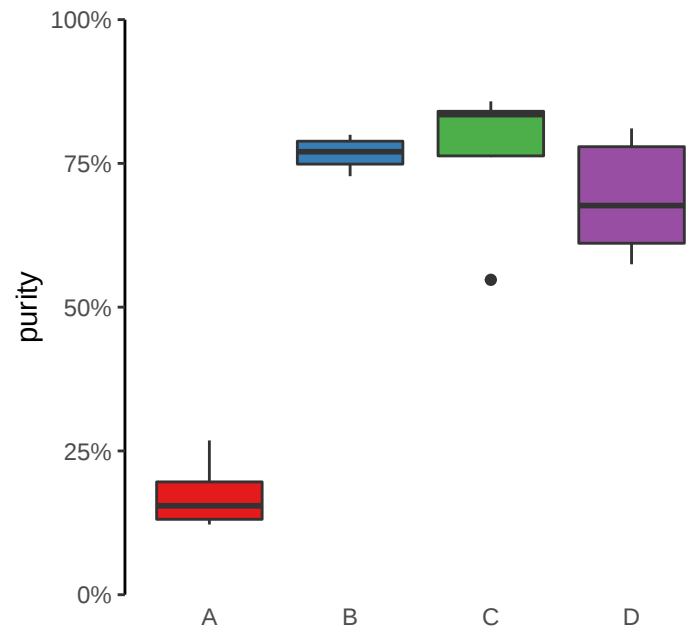
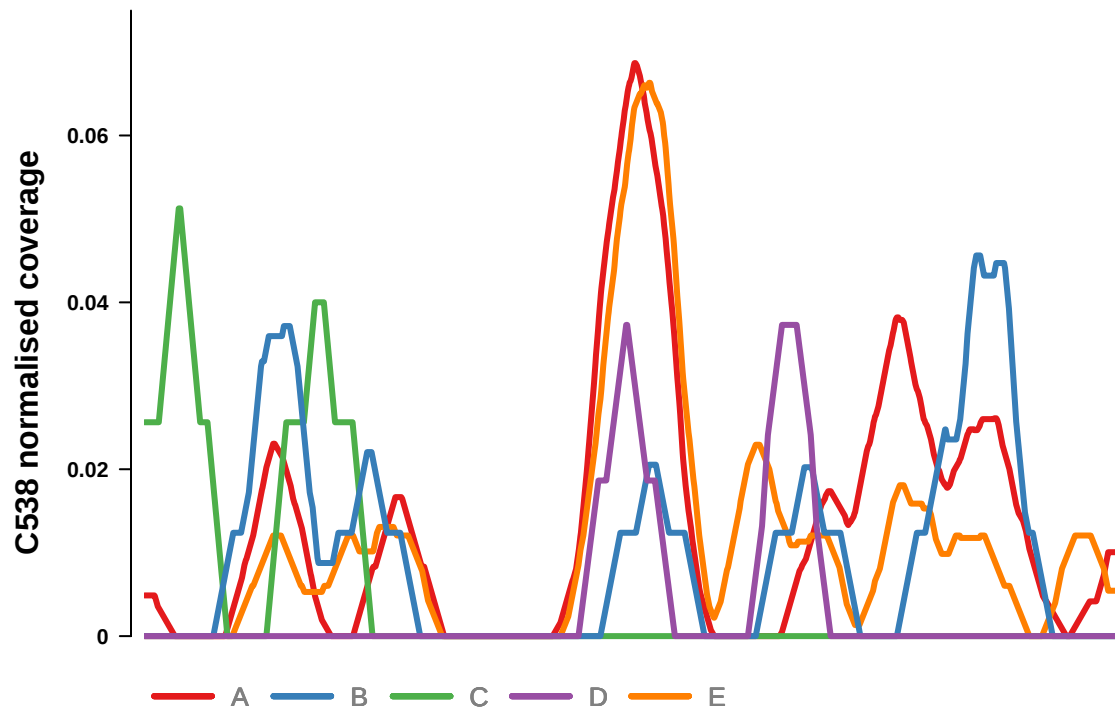
	P.	Adjusted P.
~region vs. ~	7.27e-07 ****	2.13e-05 ****
~purity vs ~	2.49e-05 ****	3.13e-04 ***
~purity+region vs ~purity	2.11e-02 *	4.63e-01
Carcinoma vs. normal	2.81e-03 **	2.81e-03 **



PLAGL1 (GH06J144054) enhancer loss
chr6:144055046–144055546

Putatively Clonal (logFC = -2.85)

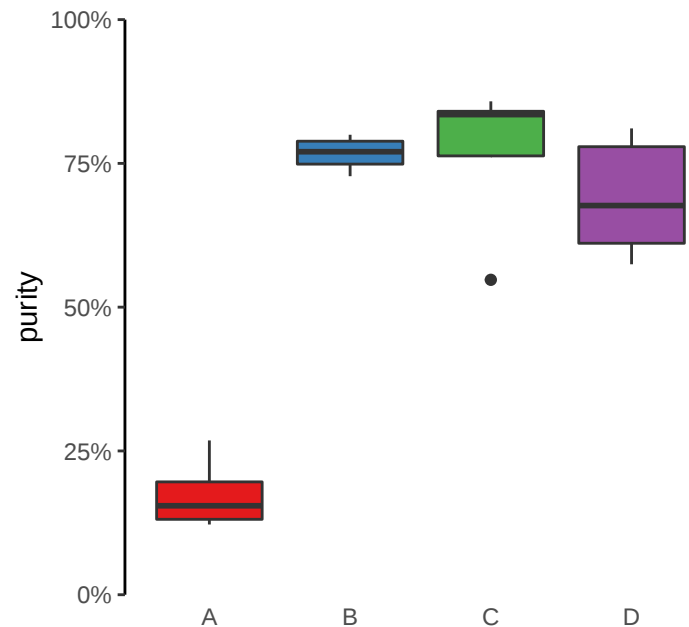
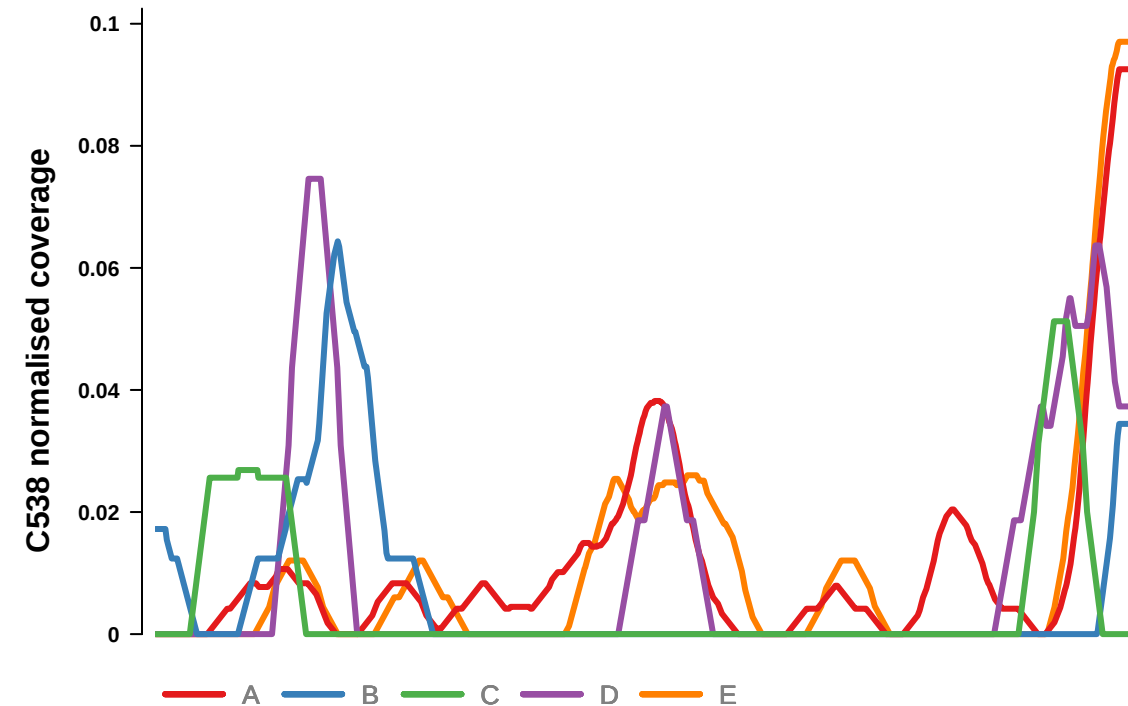
	P.	Adjusted P.
<i>~region vs. ~</i>	2.99e-02 *	9.07e-02
<i>~purity vs ~</i>	2.38e-03 **	1.1e-02 *
<i>~purity+region vs ~purity</i>	8.96e-01	9.79e-01
<i>Carcinoma vs. normal</i>	1.99e-03 **	1.99e-03 **



PPP3CA (GH04J101183) enhancer loss
chr4:101183634-101184134

Putatively Clonal (logFC = -3.61)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.5e-01	6.29e-01
<i>~purity vs ~</i>	6.98e-02	1.76e-01
<i>~purity+region vs ~purity</i>	9.56e-01	9.79e-01
<i>Carcinoma vs. normal</i>	4.2e-04 ***	4.2e-04 ***

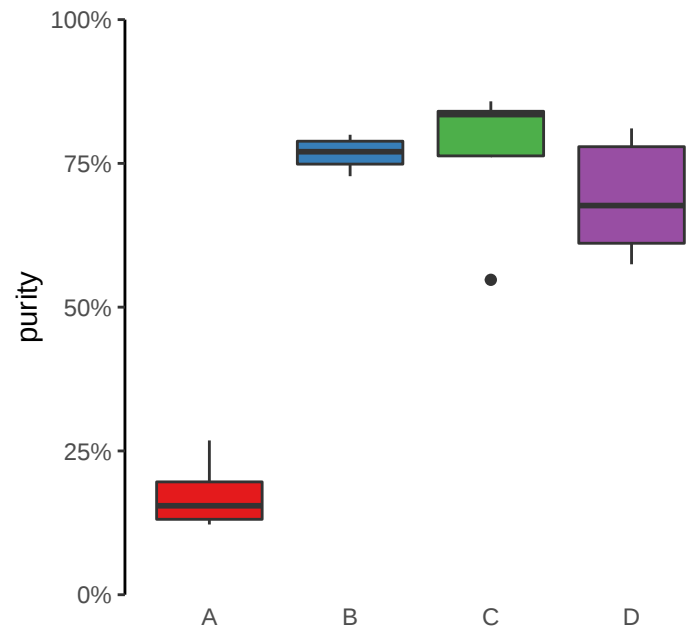
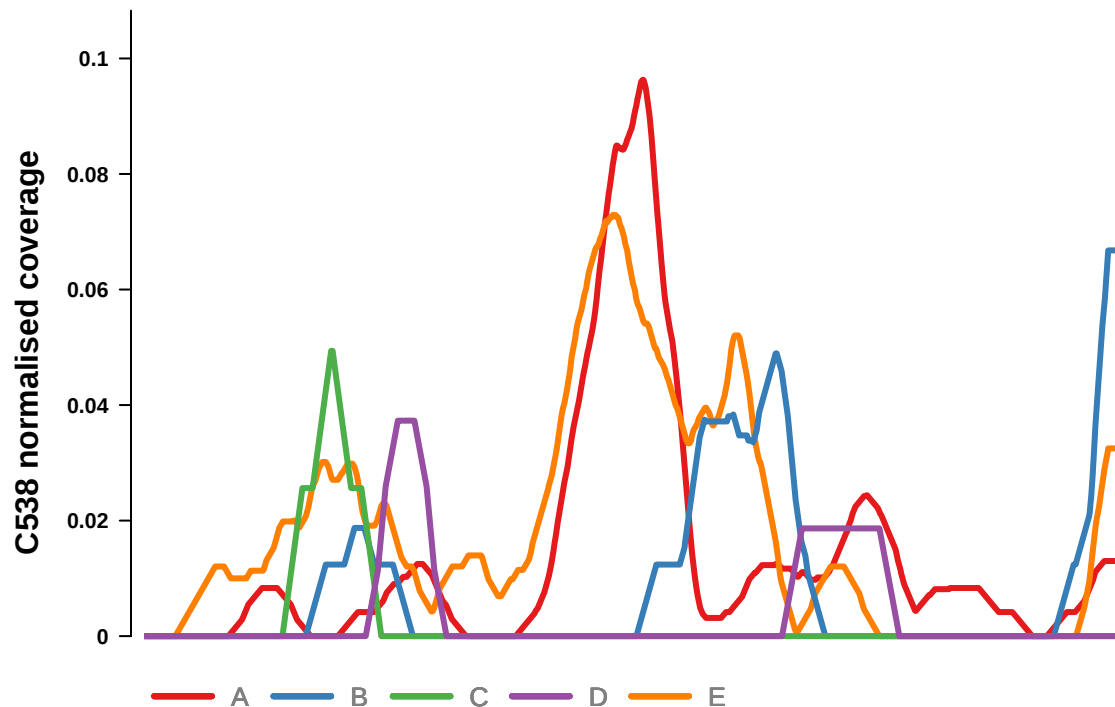


RGS13 (GH01J192608) enhancer loss
chr1:192609034–192609534



Putatively Clonal (logFC = -3.02)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.74e-03 **	1.25e-02 *
<i>~purity vs ~</i>	8.17e-04 ***	5.99e-03 **
<i>~purity+region vs ~purity</i>	2.74e-01	8.7e-01
<i>Carcinoma vs. normal</i>	8.81e-04 ***	8.81e-04 ***

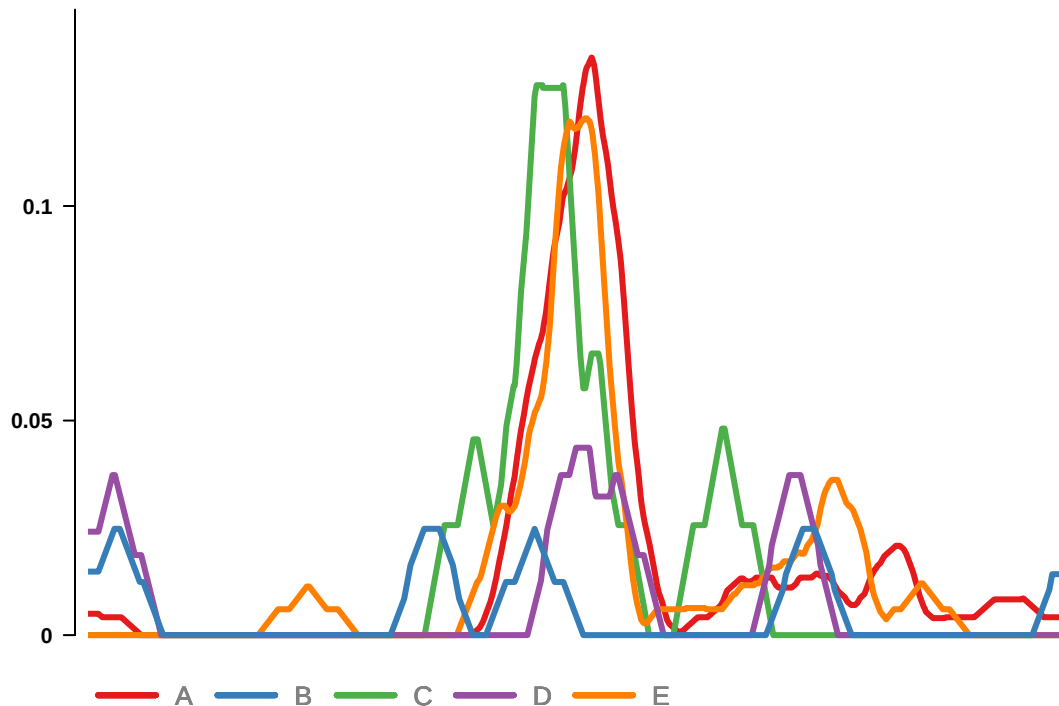


ZNF431 (GH19J020999) enhancer loss

chr19:20999605–21000105

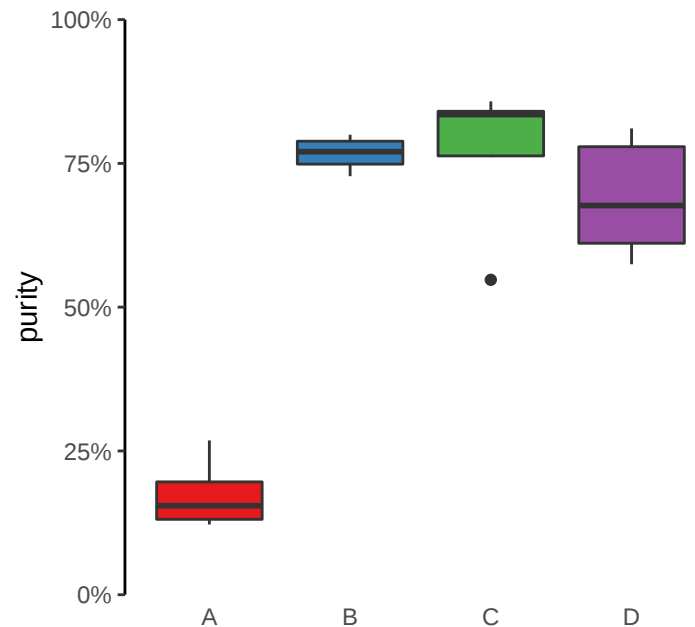


C538 normalised coverage



Putatively Clonal (logFC = -2.17)

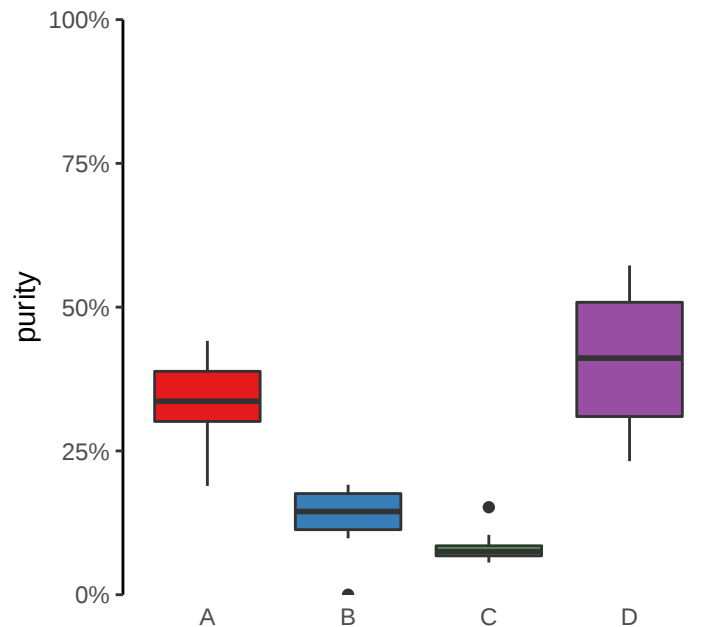
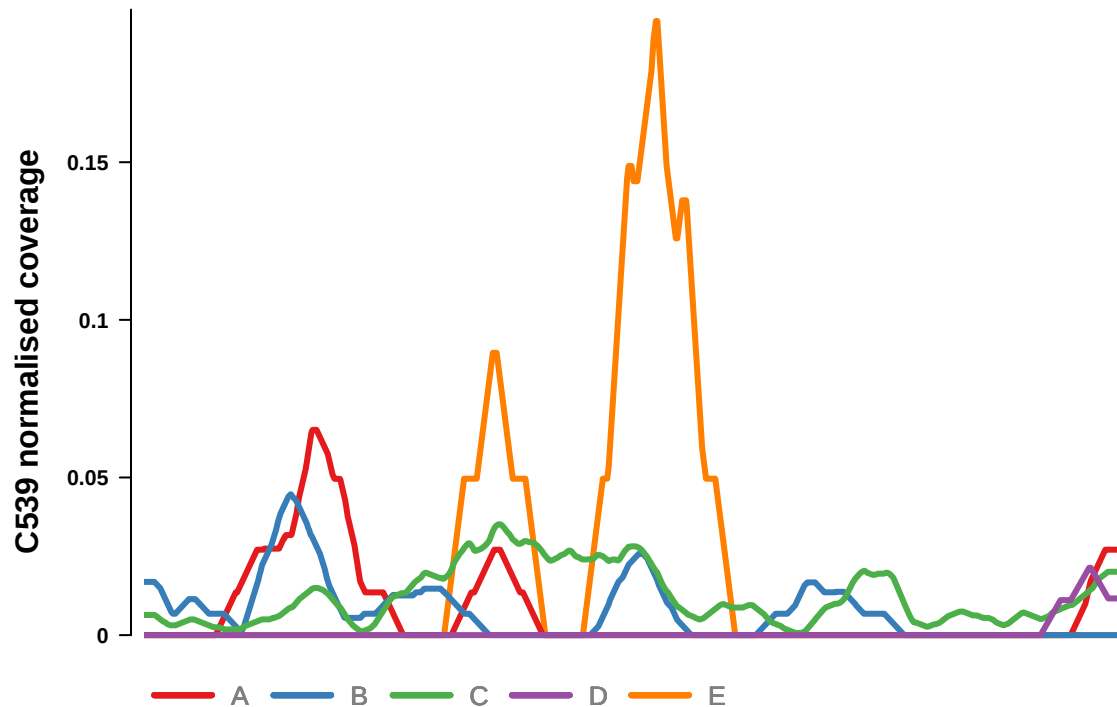
	P.	Adjusted P.
~region vs. ~	5.77e-03 **	3.17e-02 *
~purity vs ~	2.21e-04 ***	1.94e-03 **
~purity+region vs ~purity	4.1e-01	8.7e-01
Carcinoma vs. normal	4.06e-03 **	4.06e-03 **



ACAP2, PPP1R2 (GH03J195537) enhancer loss
chr3:195537917-195538417

Putatively Clonal (logFC = -10.36)

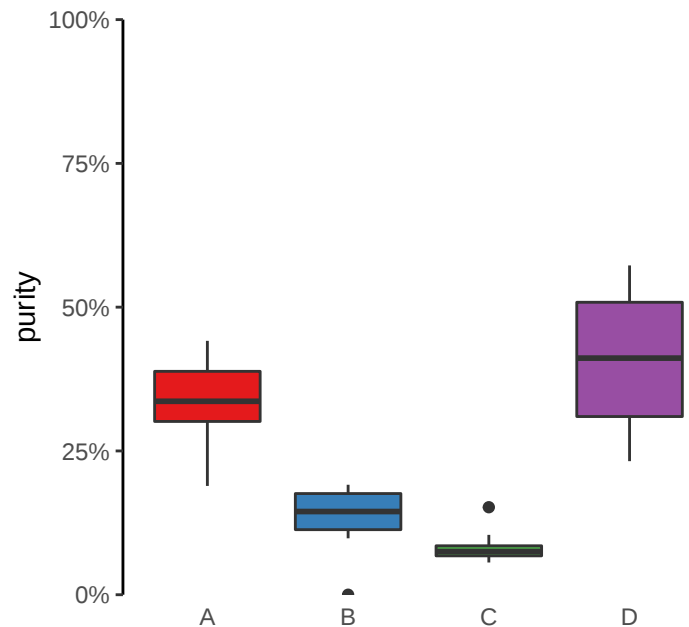
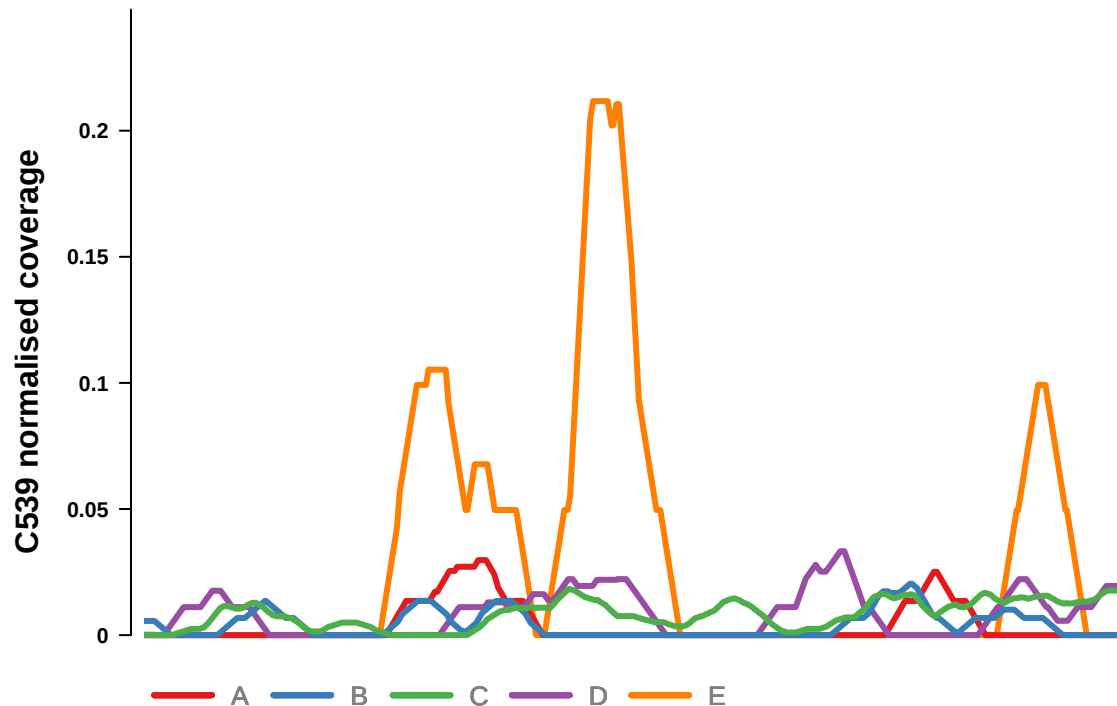
	P.	Adjusted P.
<i>~region vs. ~</i>	1.43e-04 ***	6.63e-04 ***
<i>~purity vs ~</i>	6.81e-05 ****	6.48e-04 ***
<i>~purity+region vs ~purity</i>	3.75e-01	4.44e-01
<i>Carcinoma vs. normal</i>	2.57e-03 **	2.57e-03 **



CAMK2D (GH04J113682) enhancer loss
chr4:113683079–113683579

Putatively Clonal (logFC = -10.71)

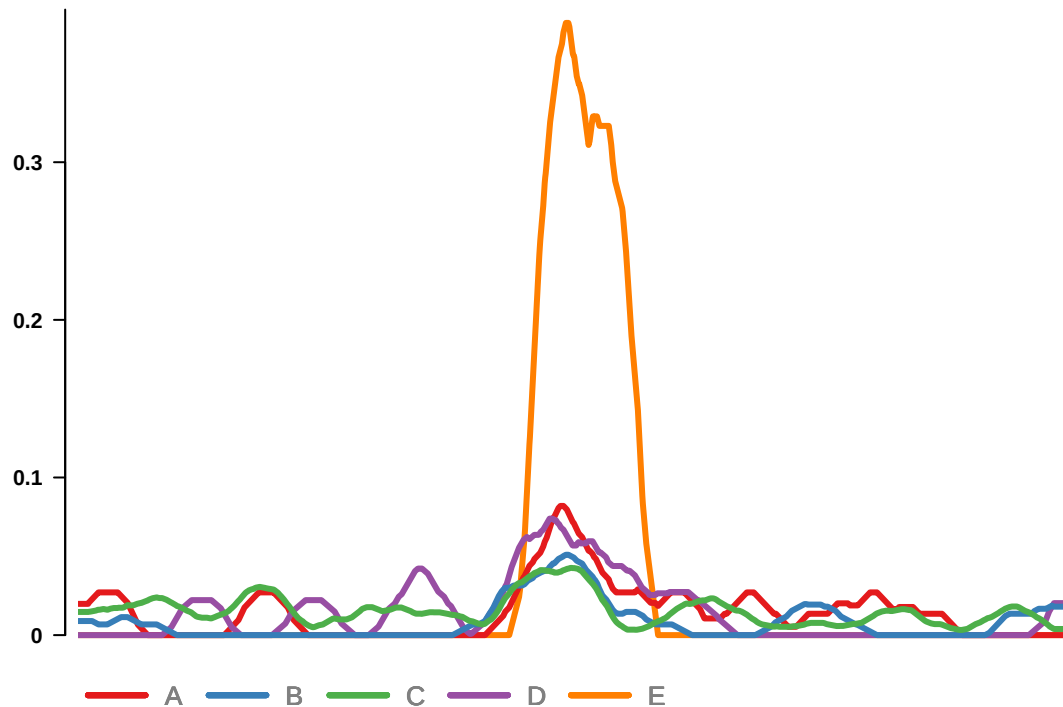
	P.	Adjusted P.
<i>~region vs. ~</i>	2.17e-03 **	5.17e-03 **
<i>~purity vs ~</i>	1.23e-03 **	3.72e-03 **
<i>~purity+region vs ~purity</i>	2.32e-01	NA
<i>Carcinoma vs. normal</i>	1.1e-03 **	1.1e-03 **



HMGN2, ARID1A, PIGV (GH01J026739) enhancer loss

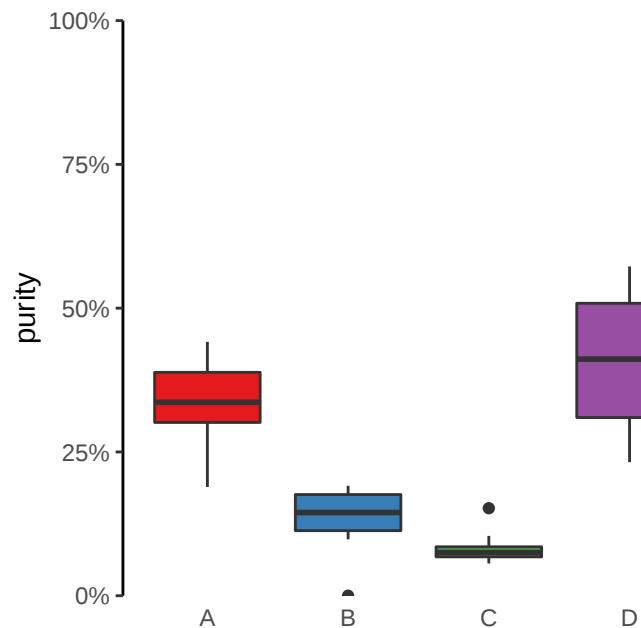
chr1:26743976-26744476

C539 normalised coverage



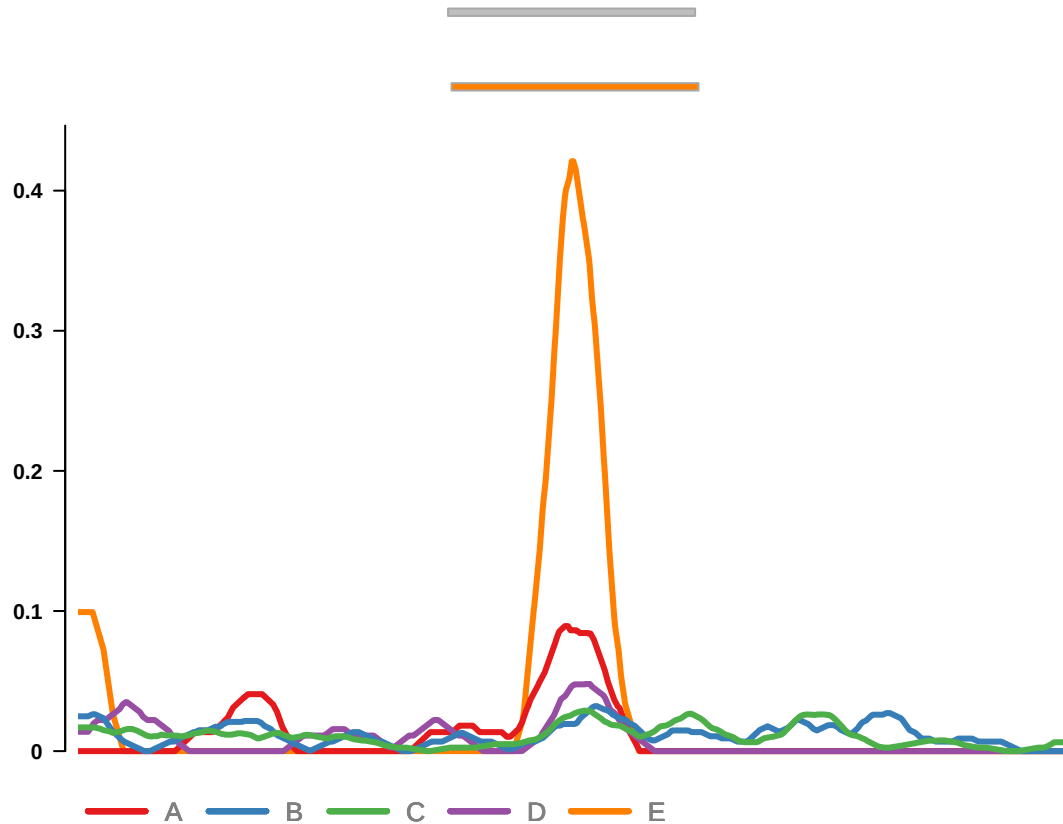
Putatively Clonal (logFC = -3.33)

	P.	Adjusted P.
~region vs. ~	5.95e-04 ***	1.69e-03 **
~purity vs ~	2.91e-06 ****	6.41e-05 ****
~purity+region vs ~purity	3.2e-01	4.01e-01
Carcinoma vs. normal	1.12e-03 **	1.12e-03 **



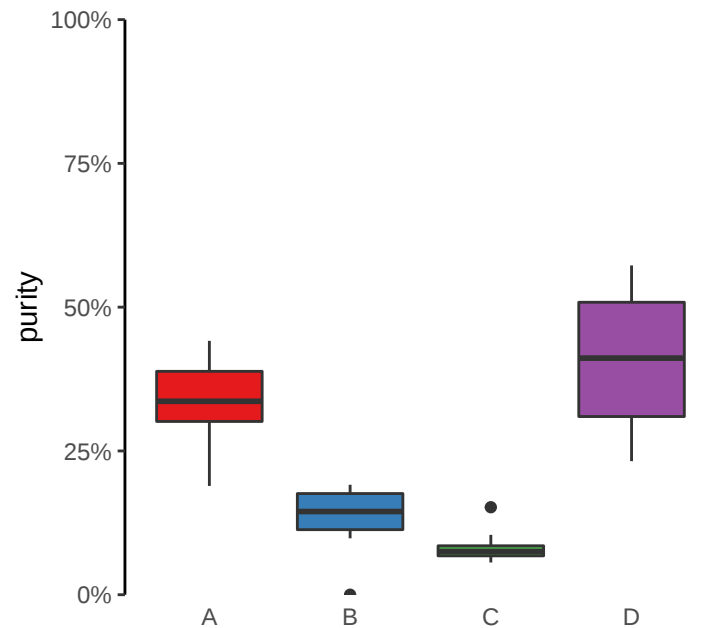
RNLS, LIPJ (GH10J088553) enhancer loss

chr10:88553102-88553602



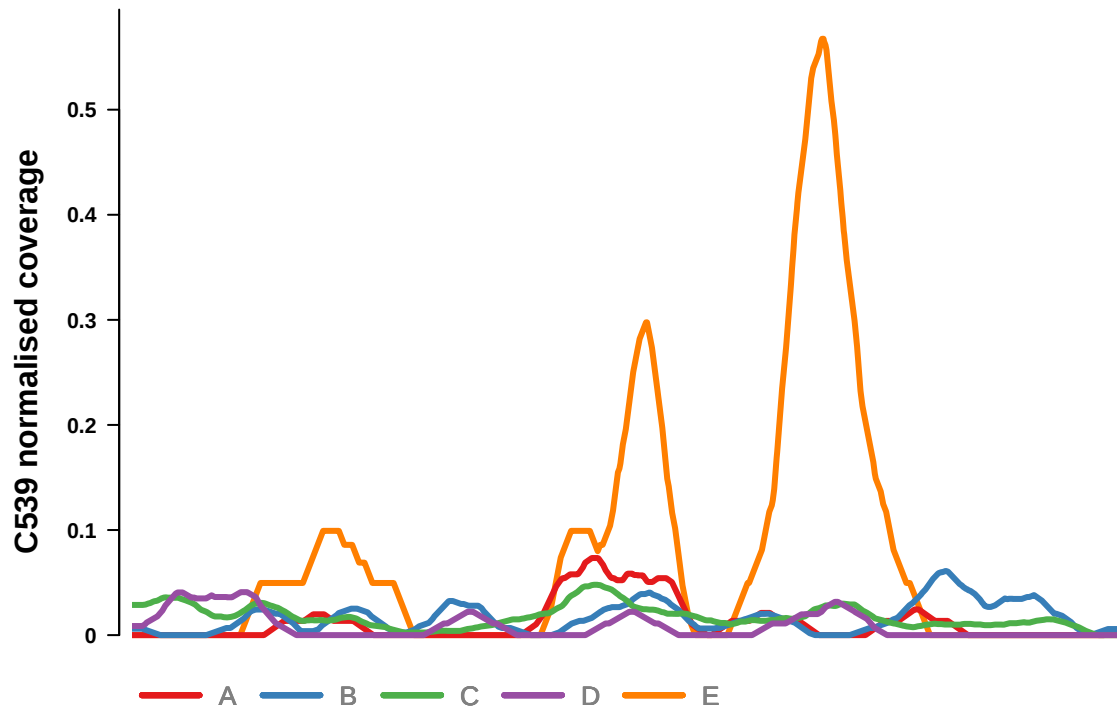
Putatively Clonal (logFC = -11.44)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.52e-02	9.44e-02
<i>~purity vs ~</i>	3.14e-03 **	6.92e-03 **
<i>~purity+region vs ~purity</i>	8.95e-01	8.95e-01
<i>Carcinoma vs. normal</i>	1.04e-04 ***	1.04e-04 ***

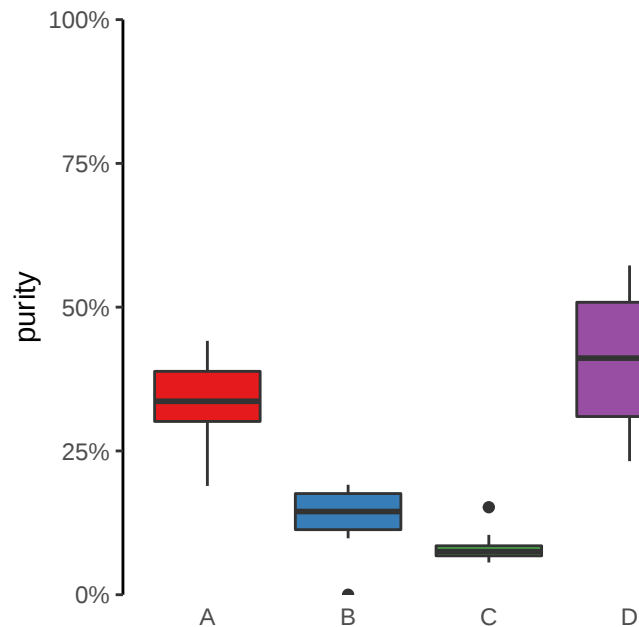


SDHB (GH01J017108) enhancer loss
chr1:17108338–17108838

Putatively Clonal (logFC = -11.57)



	P.	Adjusted P.
<i>~region vs. ~</i>	1.72e-04 ***	6.86e-04 ***
<i>~purity vs ~</i>	7.62e-05 ****	6.48e-04 ***
<i>~purity+region vs ~purity</i>	4e-01	4.51e-01
<i>Carcinoma vs. normal</i>	5.48e-05 ****	5.48e-05 ****

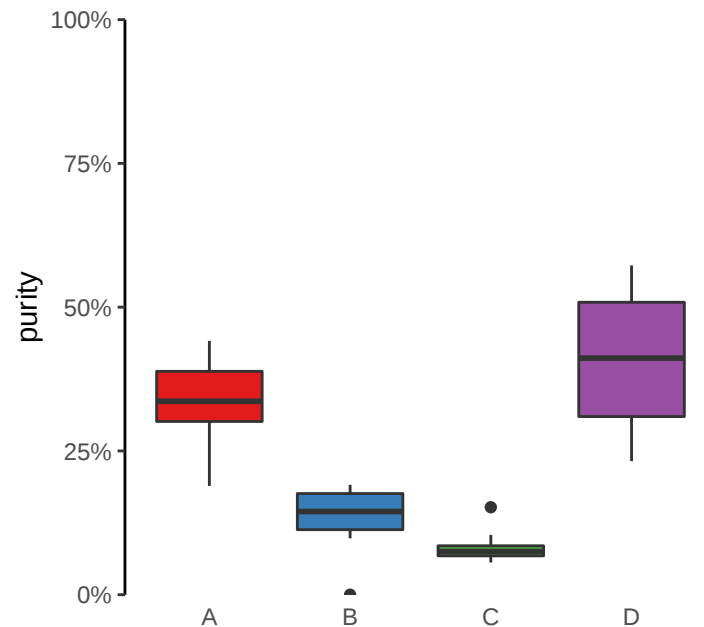
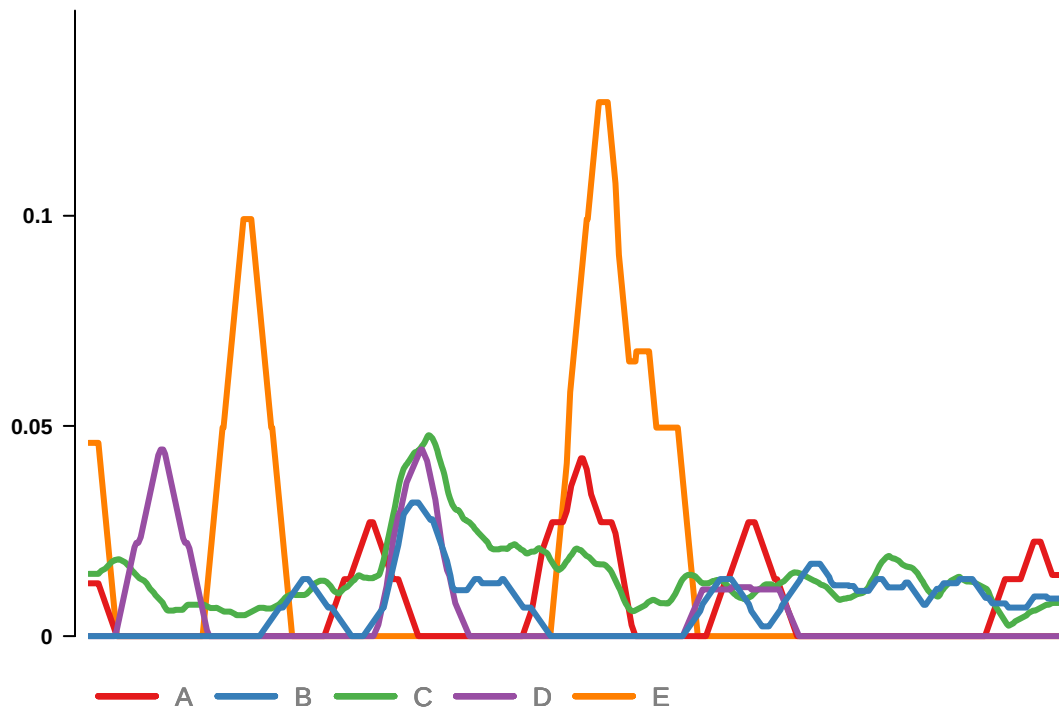


TRANK1, ENSG00000234073 (GH03J036874) enhancer loss
chr3:36876260–36876760

Putatively Clonal (logFC = -10.94)

	P.	Adjusted P.
<i>~region vs. ~</i>	7.85e-05 ****	4.32e-04 ***
<i>~purity vs ~</i>	7.69e-04 ***	3.22e-03 **
<i>~purity+region vs ~purity</i>	3.42e-02 *	9.99e-02
<i>Carcinoma vs. normal</i>	6.26e-04 ***	6.26e-04 ***

C539 normalised coverage

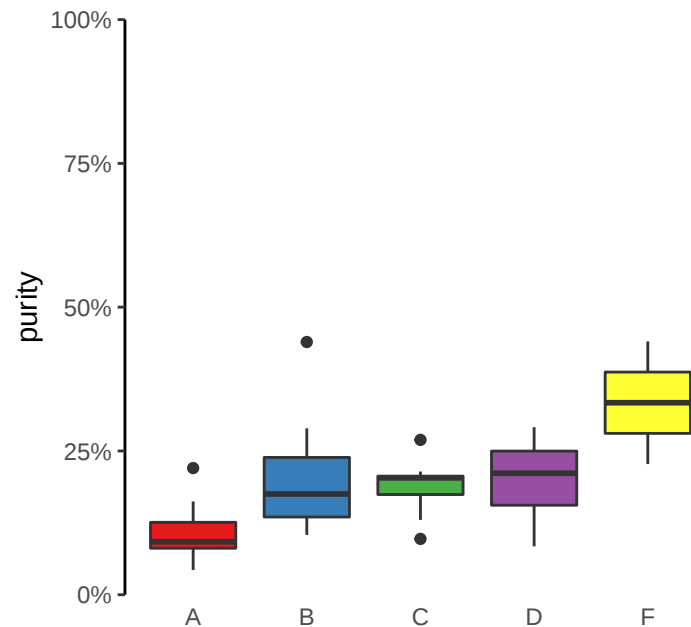
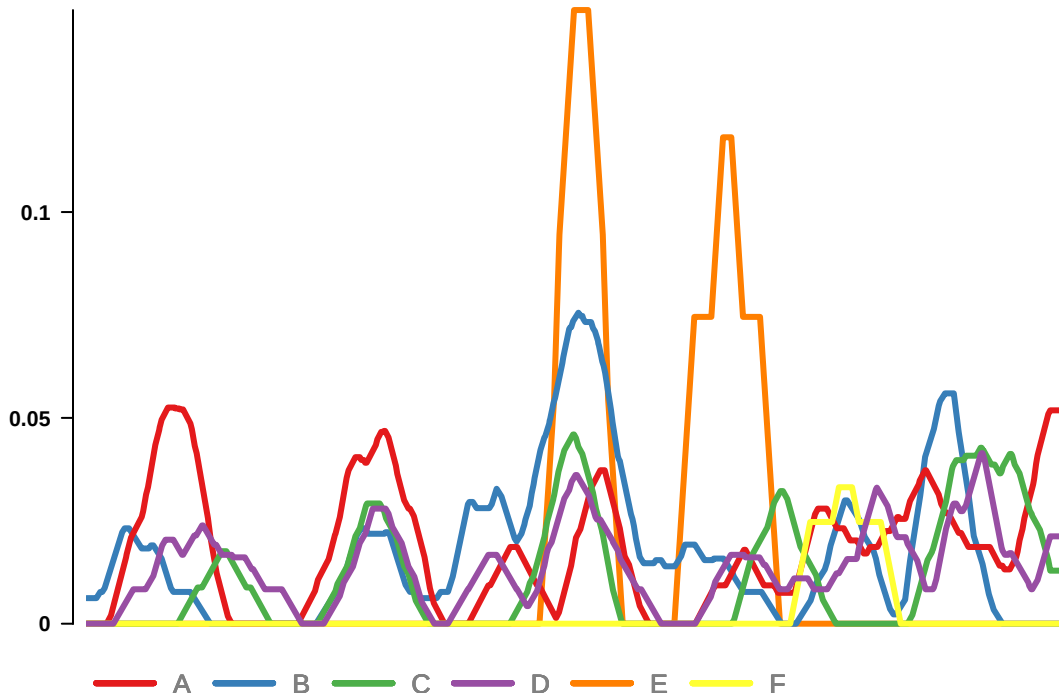


CAMK2D (GH04J113682) enhancer loss
chr4:113683079–113683579

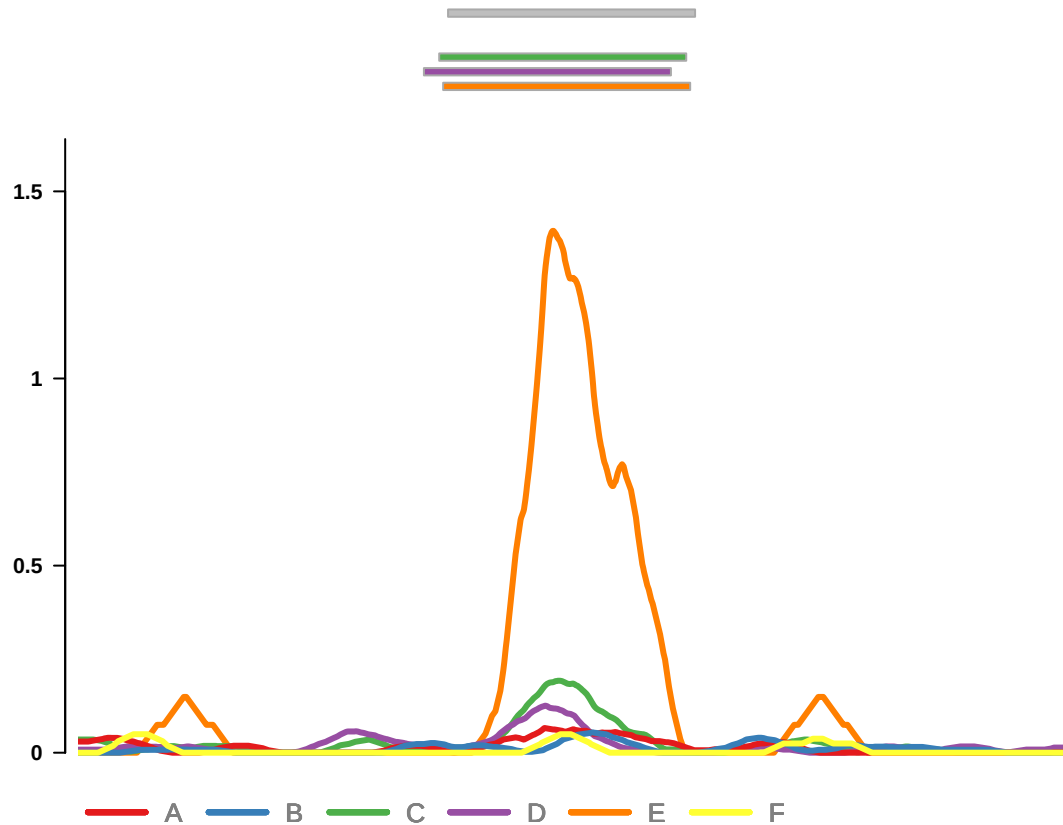
Putatively Clonal (logFC = -10.7)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.86e-01	6.17e-01
<i>~purity vs ~</i>	8.78e-01	9.67e-01
<i>~purity+region vs ~purity</i>	2.12e-01	7.3e-01
<i>Carcinoma vs. normal</i>	6.98e-03 **	6.98e-03 **

C542 normalised coverage

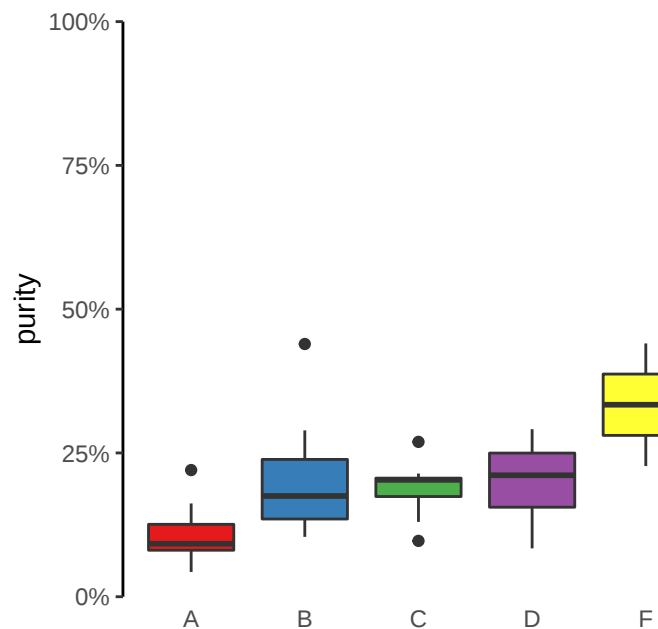


CLASP1 (GH02J121362) enhancer loss
chr2:121363584-121364084



Putatively Clonal (logFC = -11.42)

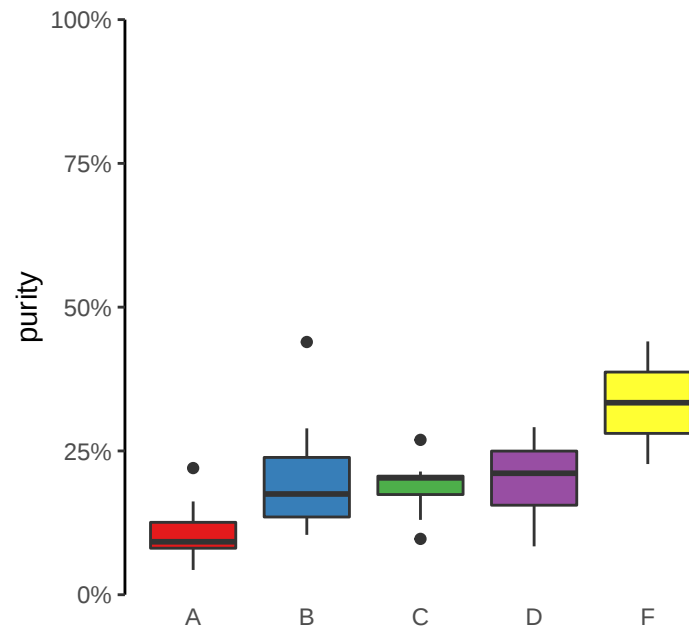
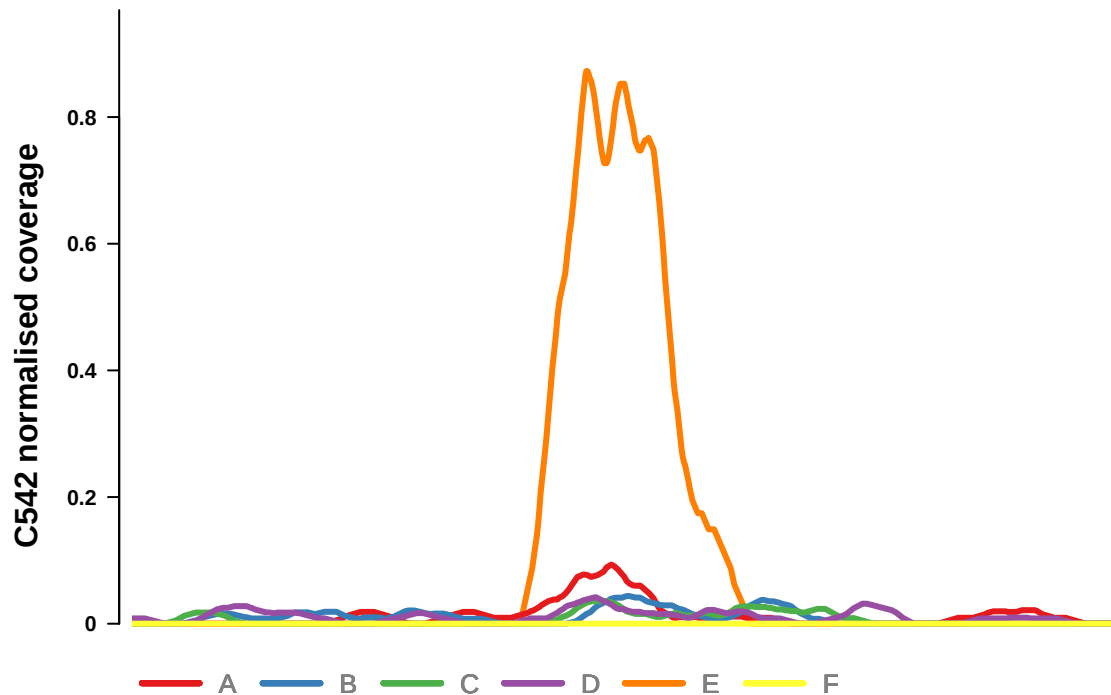
	P.	Adjusted P.
<i>~region vs. ~</i>	1.11e-01	5.9e-01
<i>~purity vs ~</i>	6.61e-01	9.67e-01
<i>~purity+region vs ~purity</i>	1.25e-01	6.68e-01
<i>Carcinoma vs. normal</i>	1.06e-03 **	1.06e-03 **



CNST (GH01J246591) enhancer loss
chr1:246591917-246592417

Putatively Clonal (logFC = -11.09)

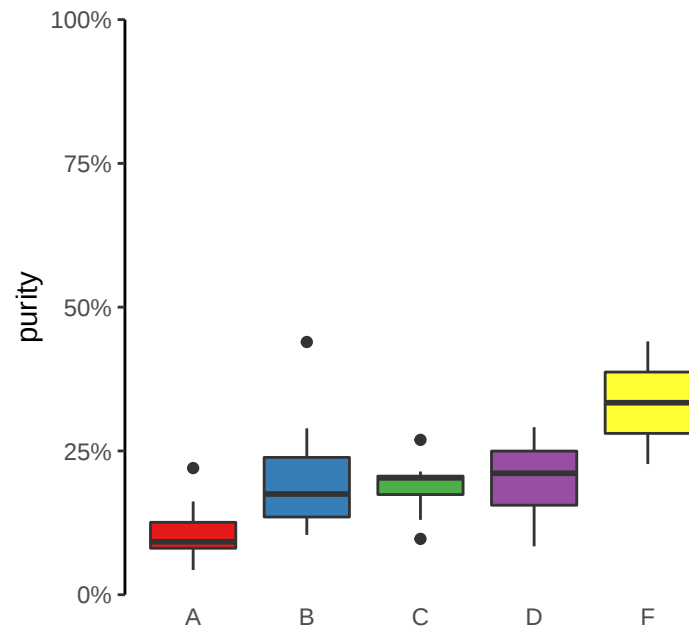
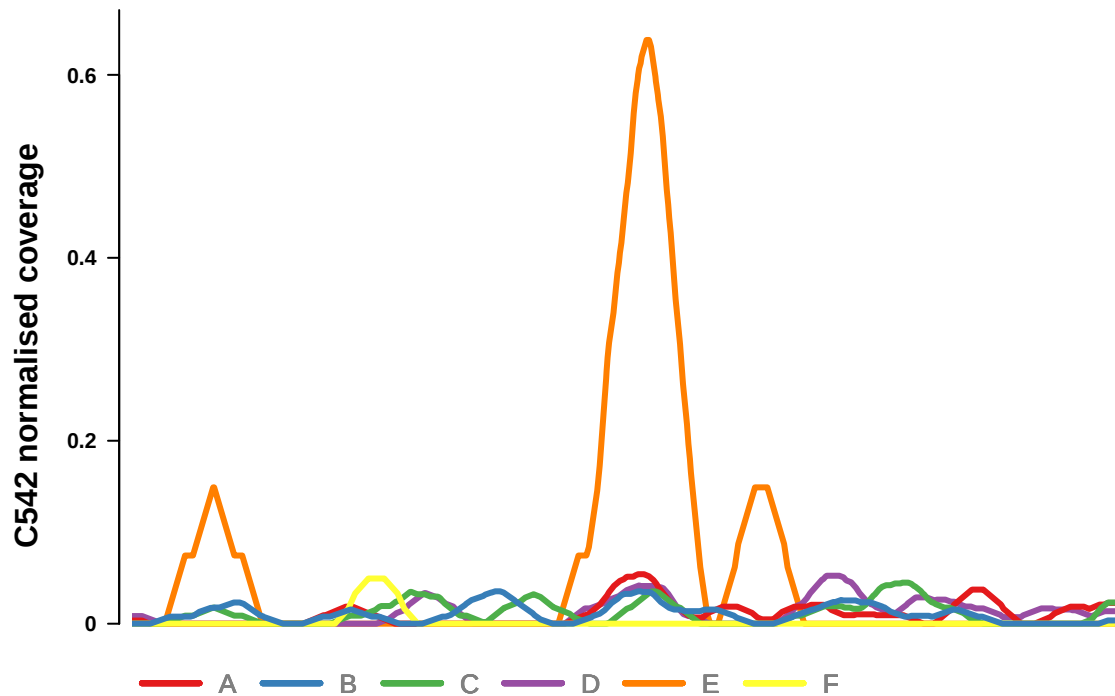
	P.	Adjusted P.
<i>~region vs. ~</i>	4.96e-01	7.66e-01
<i>~purity vs ~</i>	7.08e-02	5.28e-01
<i>~purity+region vs ~purity</i>	6.92e-01	8.56e-01
<i>Carcinoma vs. normal</i>	2.43e-03 **	2.43e-03 **



DNAH7, ENSG00000272211 (GH02J196100) enhancer loss
chr2:196101142–196101642

Putatively Clonal (logFC = -10.88)

	P.	Adjusted P.
<i>~region vs. ~</i>	7.22e-01	8.78e-01
<i>~purity vs ~</i>	5.5e-01	9.67e-01
<i>~purity+region vs ~purity</i>	7.89e-01	8.56e-01
<i>Carcinoma vs. normal</i>	5.83e-03 **	5.83e-03 **

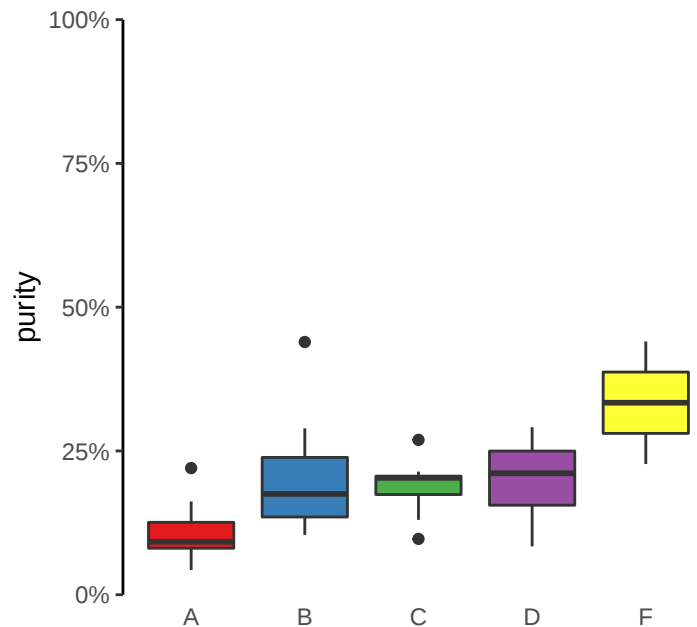
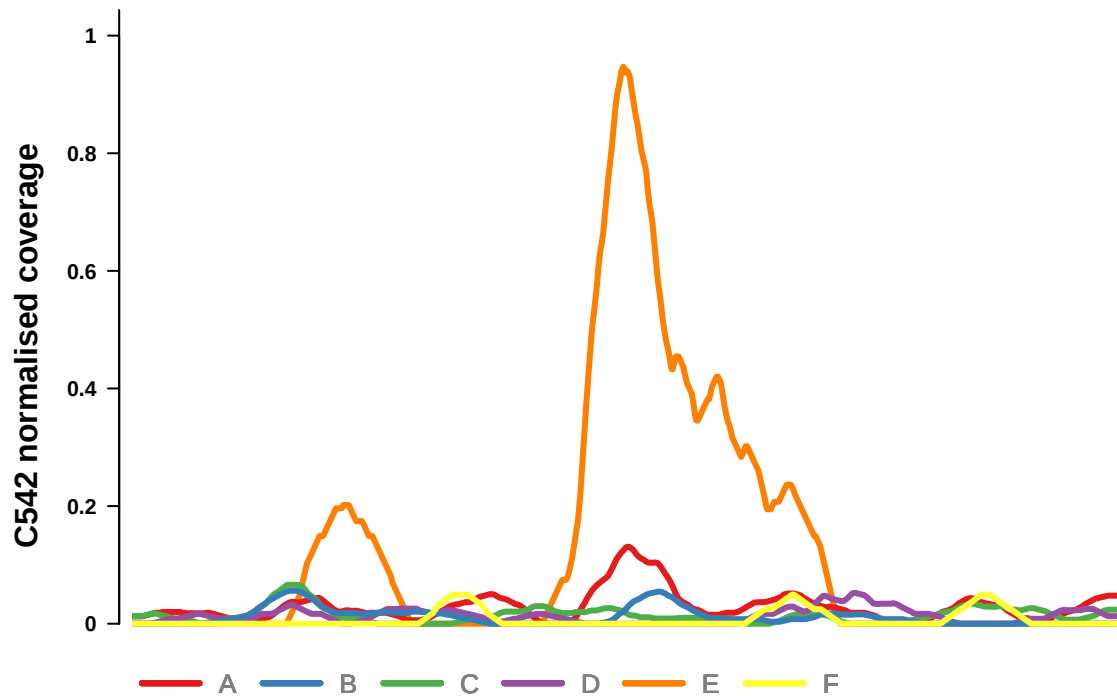


ENSG00000228035, NGF (GH01J115322) enhancer loss

chr1:115323237-115323737

Putatively Clonal (logFC = -11.3)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.56e-02 *	5.01e-01
<i>~purity vs ~</i>	5.12e-04 ***	2.25e-02 *
<i>~purity+region vs ~purity</i>	6.51e-01	8.56e-01
<i>Carcinoma vs. normal</i>	1.61e-03 **	1.61e-03 **

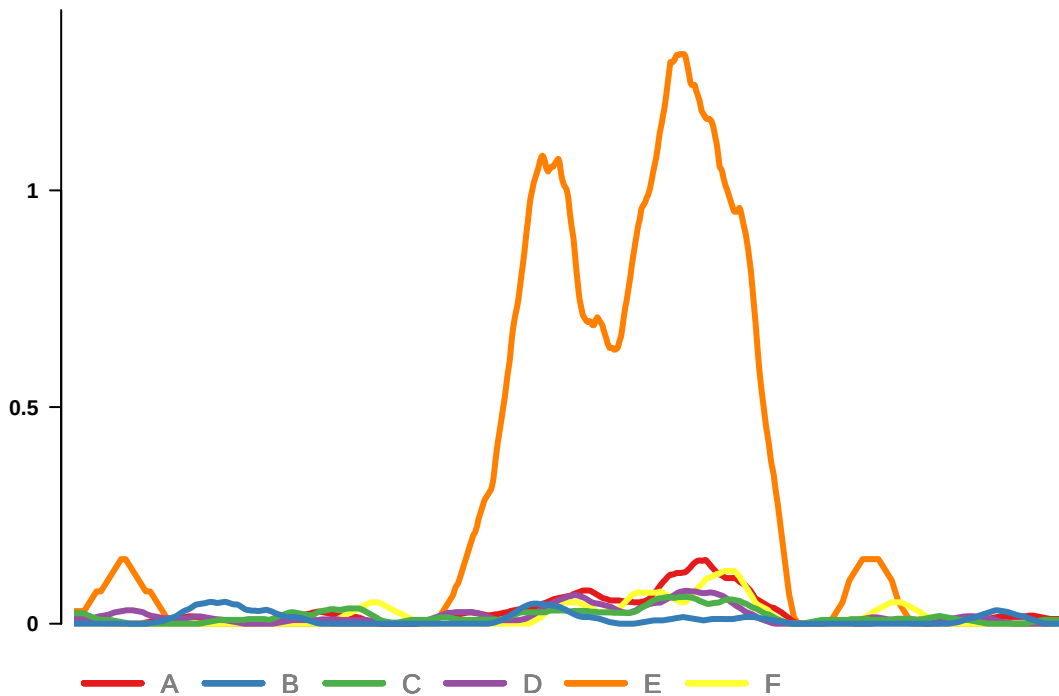


FABP1, THNSL2 (GH02J088144) enhancer loss

chr2:88144817-88145317

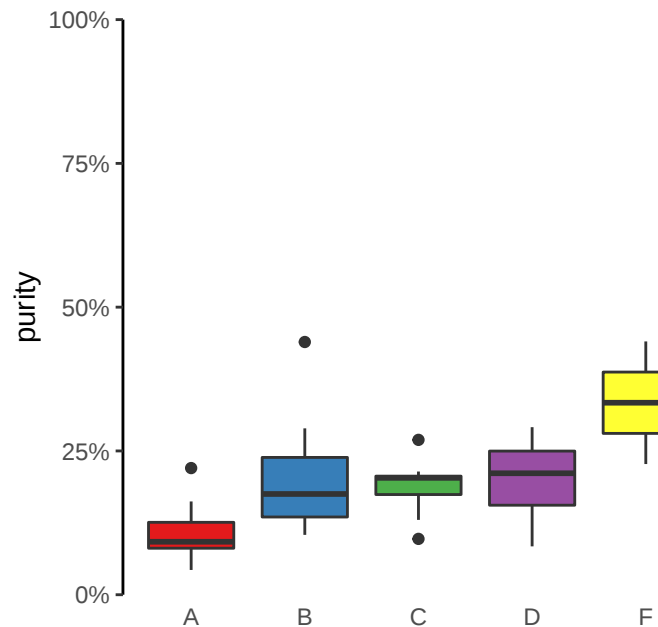


C542 normalised coverage



Putatively Clonal (logFC = -11.8)

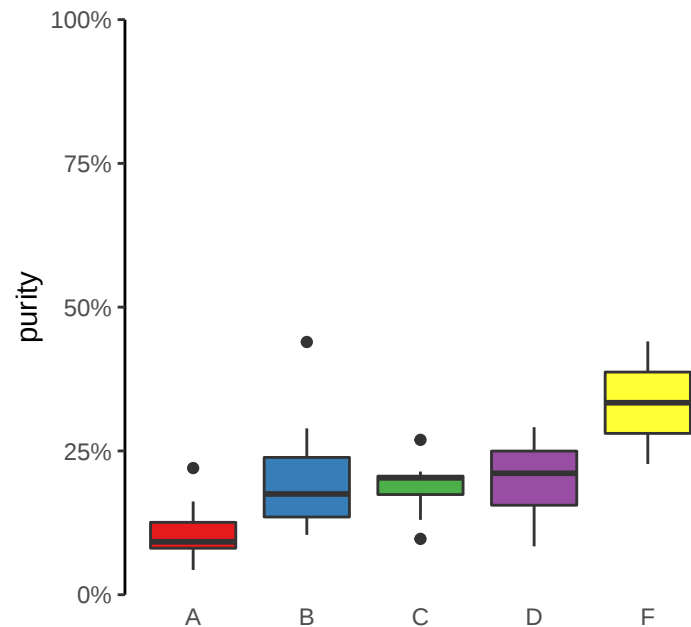
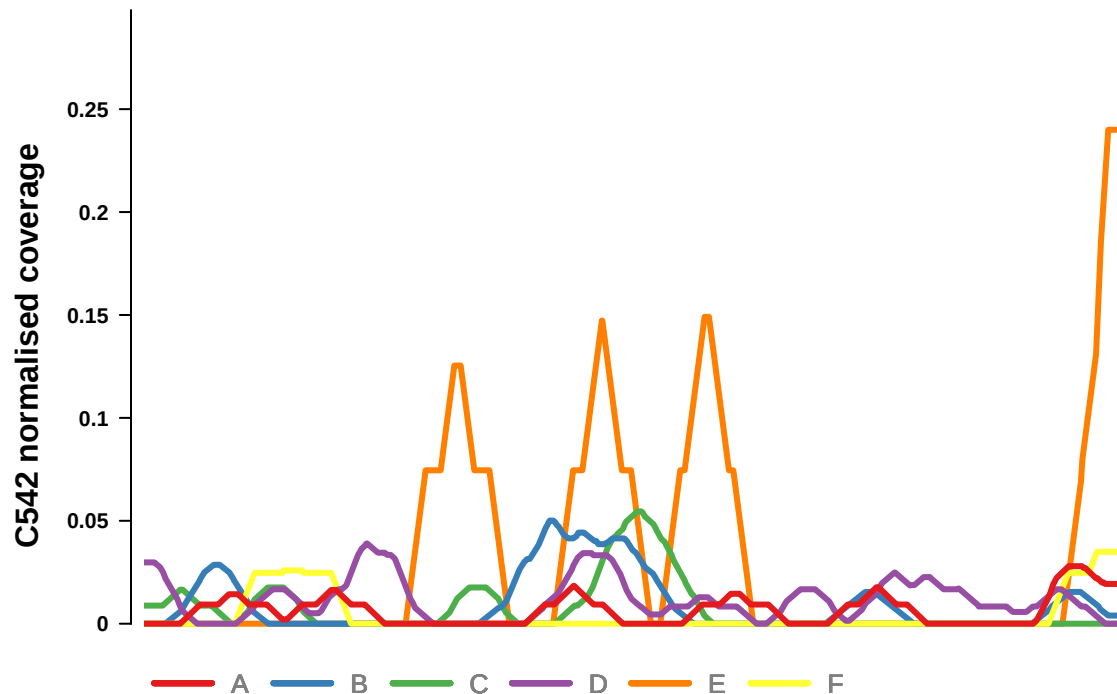
	P.	Adjusted P.
<i>~region vs. ~</i>	8.39e-03 **	4e-01
<i>~purity vs ~</i>	4.21e-01	9.67e-01
<i>~purity+region vs ~purity</i>	1.34e-02 *	3.94e-01
<i>Carcinoma vs. normal</i>	4.67e-04 ***	4.67e-04 ***



MAP3K1, LINC01948 (GH05J056411) enhancer loss
chr5:56412924–56413424

Putatively Clonal (logFC = -10.61)

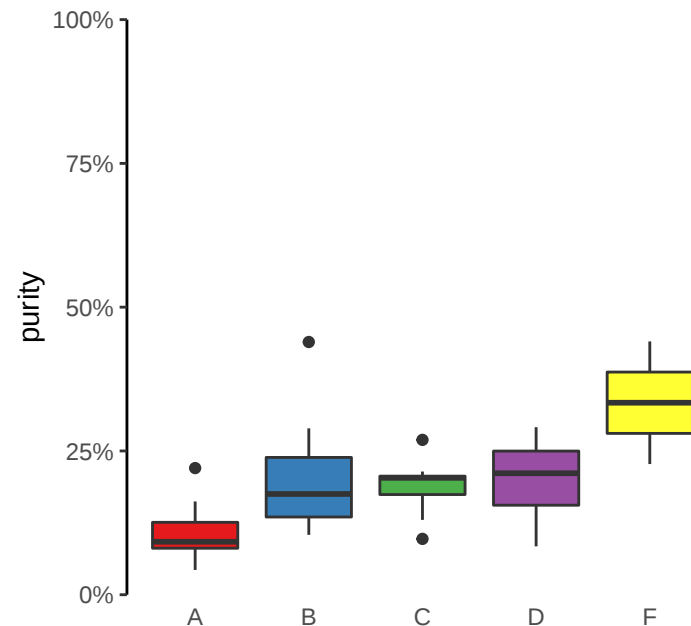
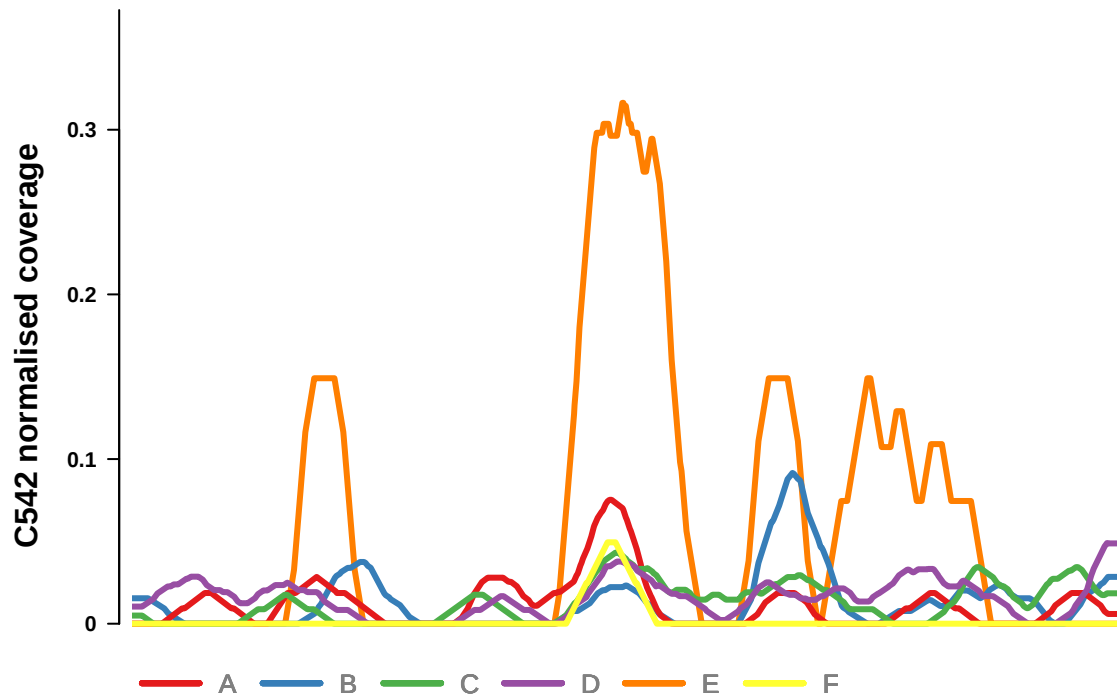
	P.	Adjusted P.
<i>~region vs. ~</i>	3.51e-01	6.71e-01
<i>~purity vs. ~</i>	3.52e-01	9.67e-01
<i>~purity+region vs ~purity</i>	1.75e-01	6.99e-01
<i>Carcinoma vs. normal</i>	9.33e-03 **	9.33e-03 **



PLAGL1 (GH06J144054) enhancer loss
chr6:144055046–144055546

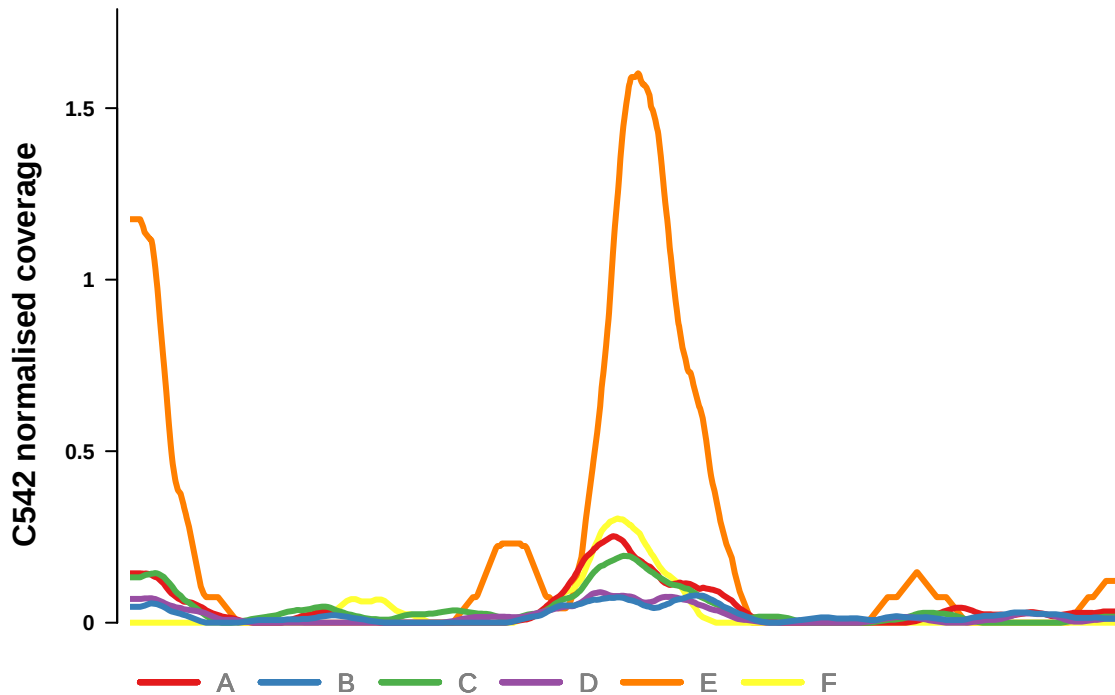
Putatively Clonal (logFC = -10.96)

	P.	Adjusted P.
<i>~region vs. ~</i>	7.04e-01	8.78e-01
<i>~purity vs. ~</i>	7.76e-01	9.67e-01
<i>~purity+region vs. ~purity</i>	7.23e-01	8.56e-01
<i>Carcinoma vs. normal</i>	3.97e-03 **	3.97e-03 **



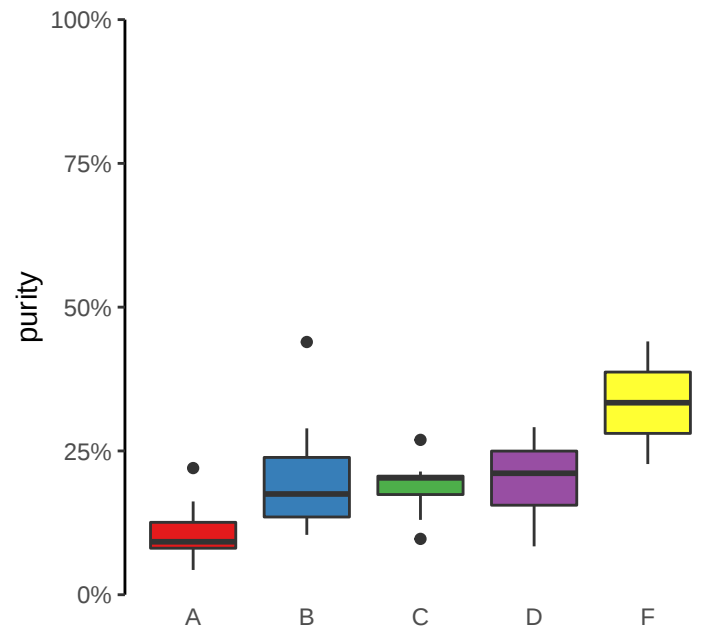
PPP2CB (GH08J030800) enhancer loss

chr8:30804244-30804744



Putatively Clonal (logFC = -11.75)

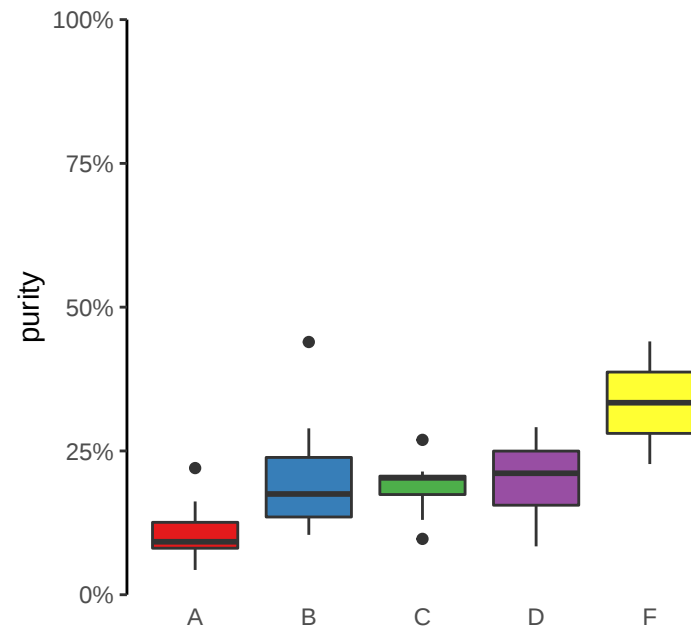
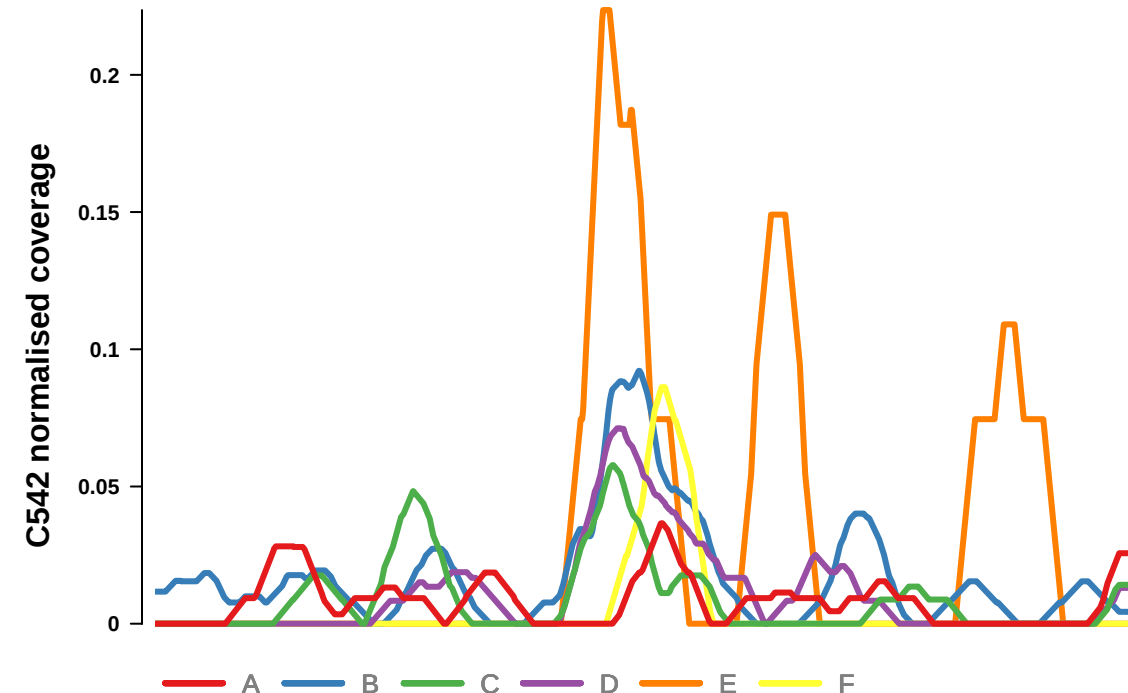
	P.	Adjusted P.
<i>~region vs. ~</i>	4.29e-01	7.33e-01
<i>~purity vs. ~</i>	4.85e-01	9.67e-01
<i>~purity+region vs. ~purity</i>	5e-01	8.56e-01
<i>Carcinoma vs. normal</i>	6.02e-04 ***	6.02e-04 ***



RGS13 (GH01J192608) enhancer loss
chr1:192609034–192609534

Putatively Clonal (logFC = -11.14)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.54e-02	5.9e-01
<i>~purity vs ~</i>	8.22e-01	9.67e-01
<i>~purity+region vs ~purity</i>	6.33e-02	5.5e-01
<i>Carcinoma vs. normal</i>	2.16e-03 **	2.16e-03 **

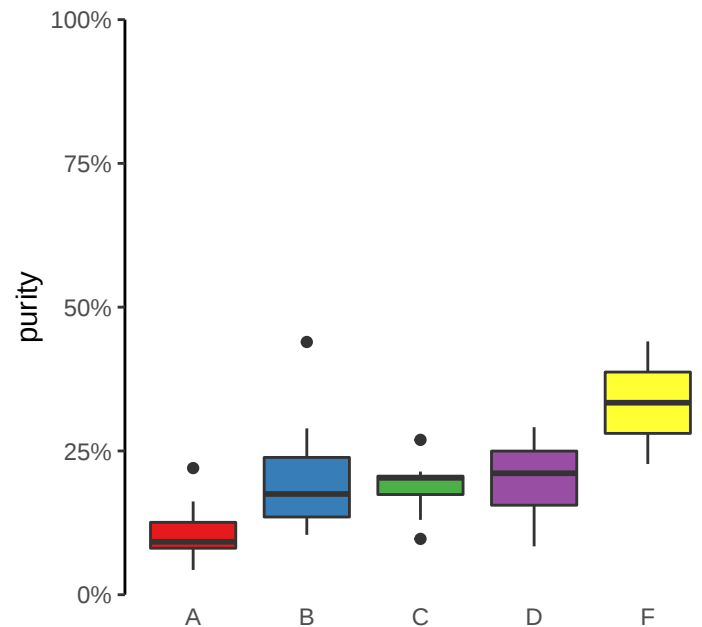
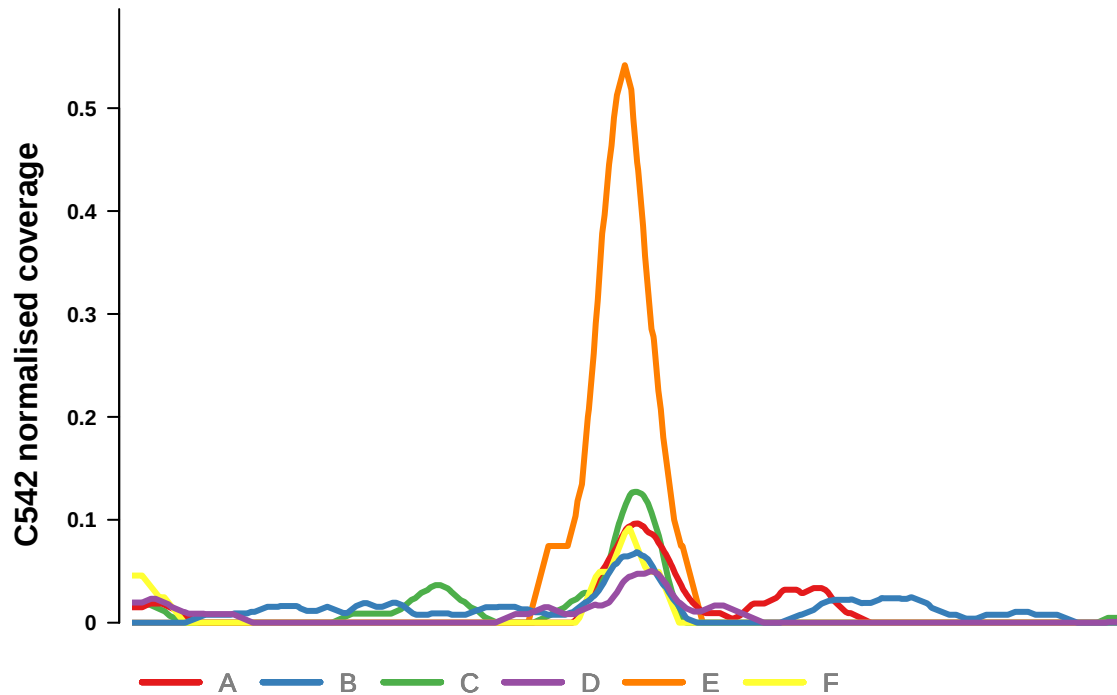


RNLS, LIPJ (GH10J088553) enhancer loss

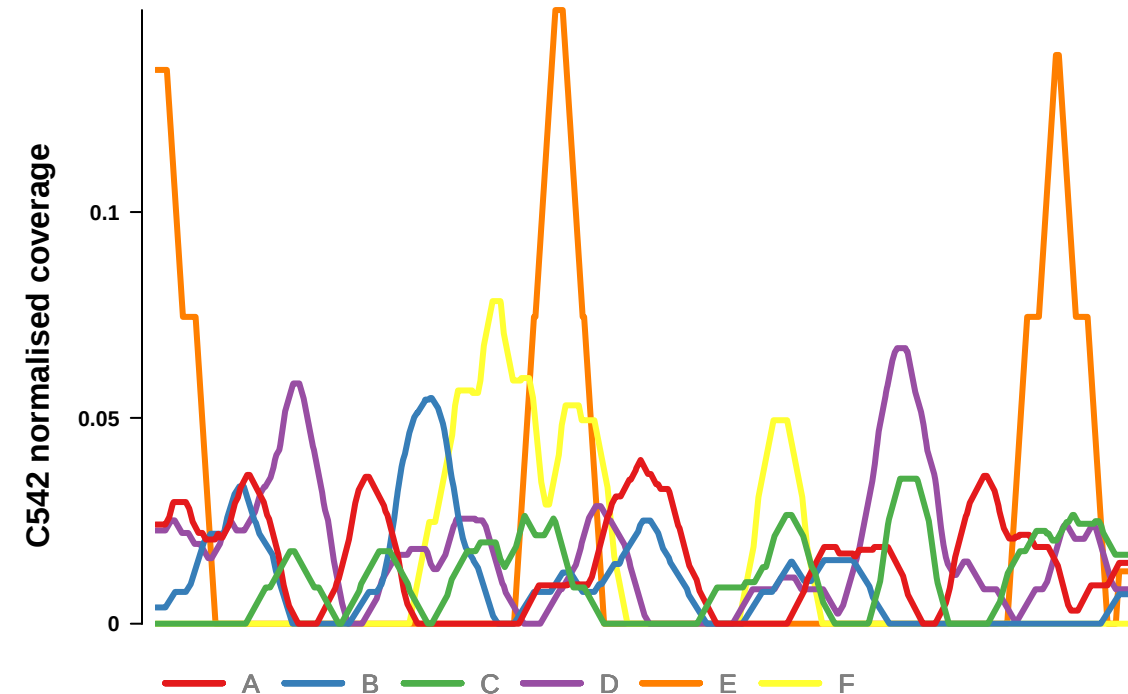
chr10:88553102-88553602

Putatively Clonal (logFC = -11.43)

	P.	Adjusted P.
<i>~region vs. ~</i>	6.3e-01	8.3e-01
<i>~purity vs ~</i>	9.06e-01	9.84e-01
<i>~purity+region vs ~purity</i>	6.35e-01	8.56e-01
<i>Carcinoma vs. normal</i>	9.55e-04 ***	9.55e-04 ***

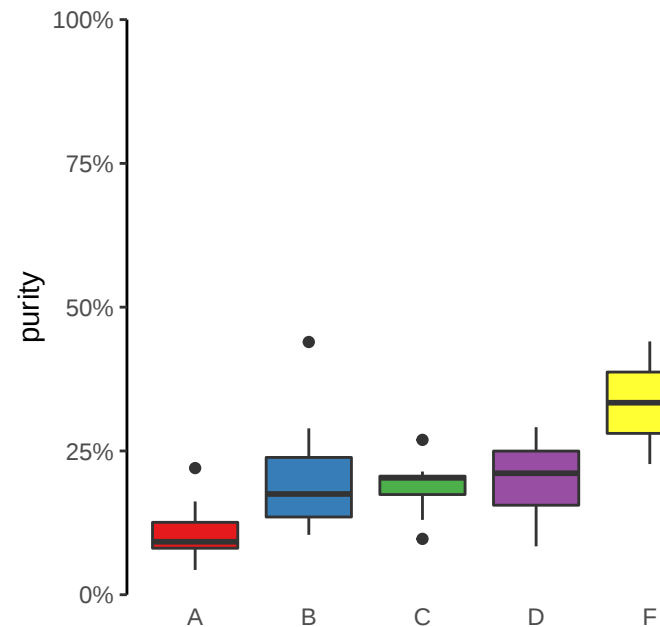


SMAD3 (GH15J067079) enhancer loss
chr15:67081050–67081550



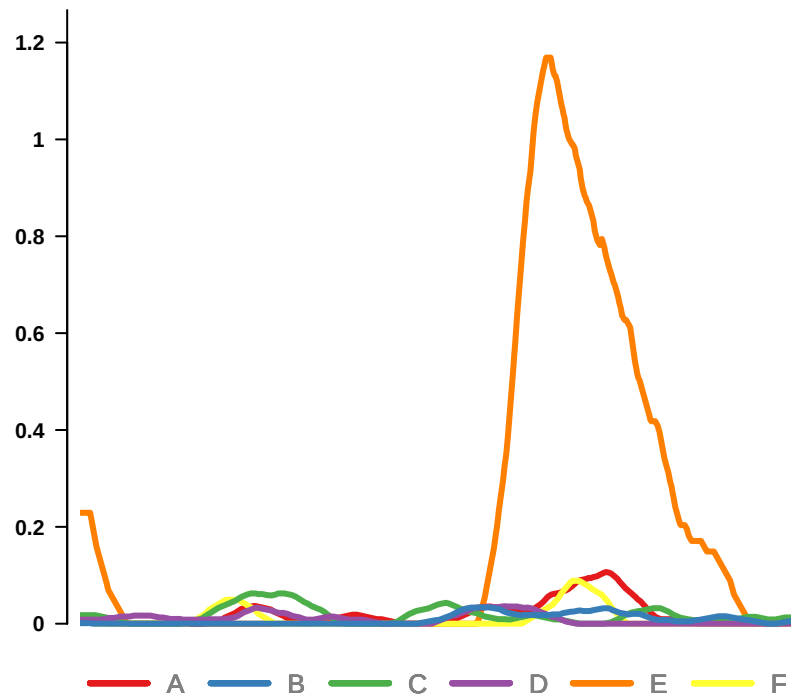
Putatively Clonal (logFC = -10.65)

	P.	Adjusted P.
<i>~region vs. ~</i>	7.58e-01	8.78e-01
<i>~purity vs ~</i>	6.85e-01	9.67e-01
<i>~purity+region vs ~purity</i>	8.08e-01	8.56e-01
<i>Carcinoma vs. normal</i>	8.06e-03 **	8.06e-03 **



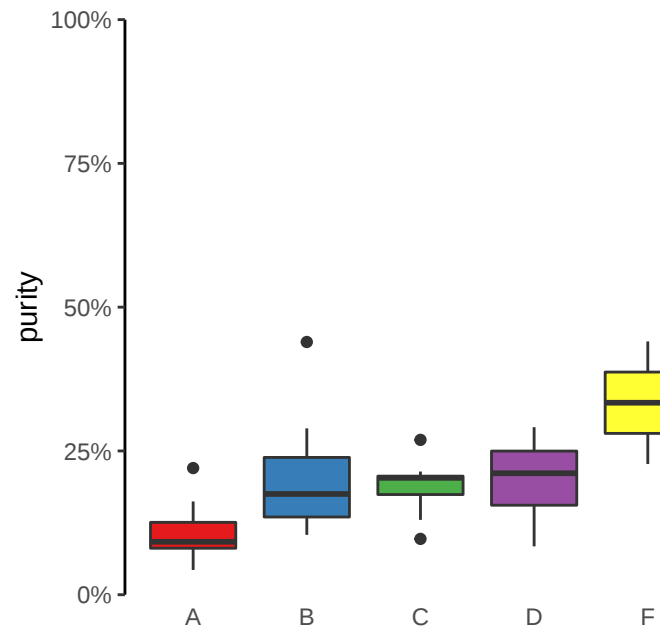
STAG1, RNU6-789P (GH03J136616) enhancer loss

chr3:136617156-136617656

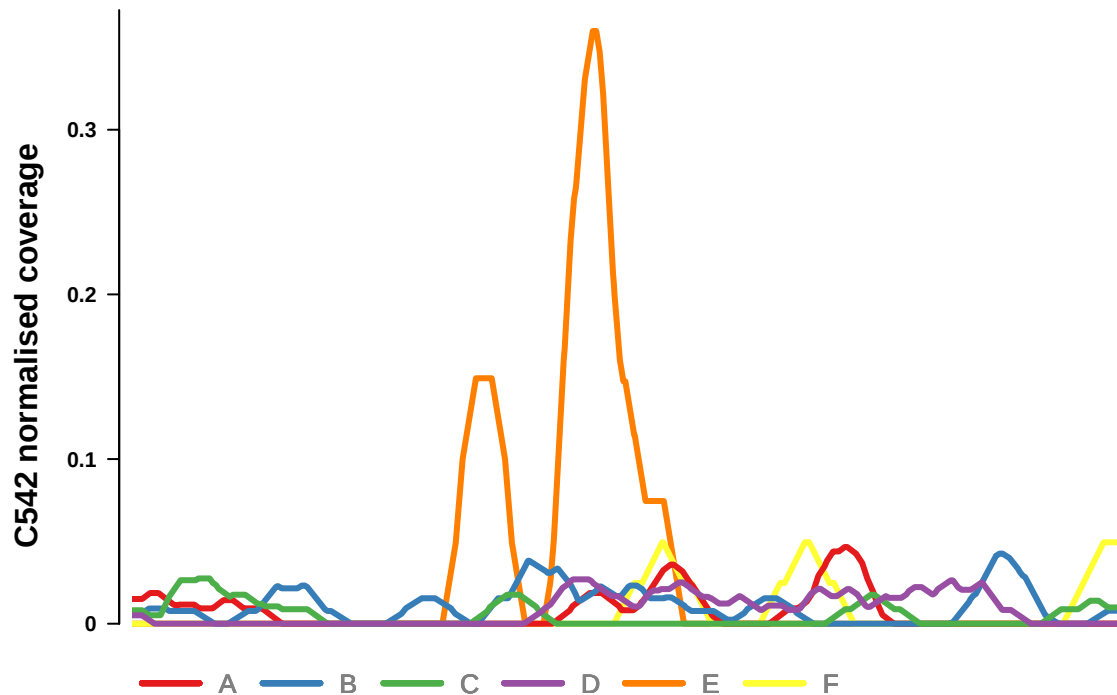


Putatively Clonal (logFC = -11.64)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.62e-01	6.78e-01
<i>~purity vs ~</i>	3.44e-02 *	4.32e-01
<i>~purity+region vs ~purity</i>	7.76e-01	8.56e-01
<i>Carcinoma vs. normal</i>	5.92e-04 ***	5.92e-04 ***

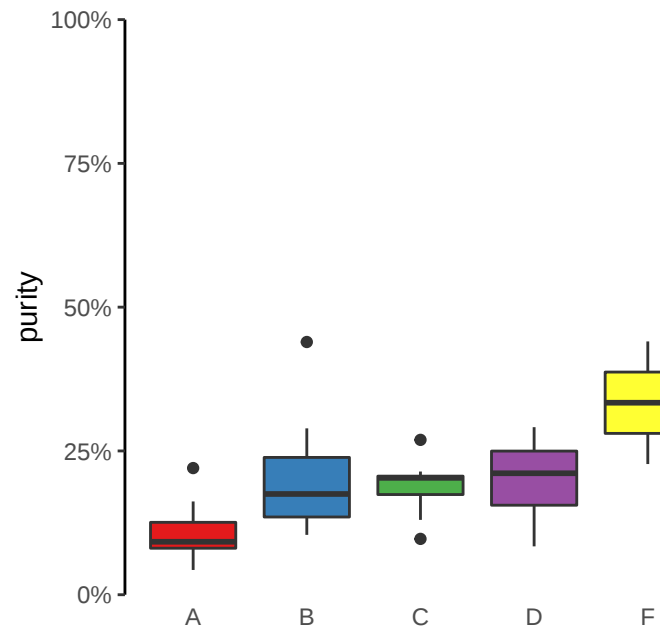


TRANK1, ENSG00000234073 (GH03J036874) enhancer loss
chr3:36876260–36876760

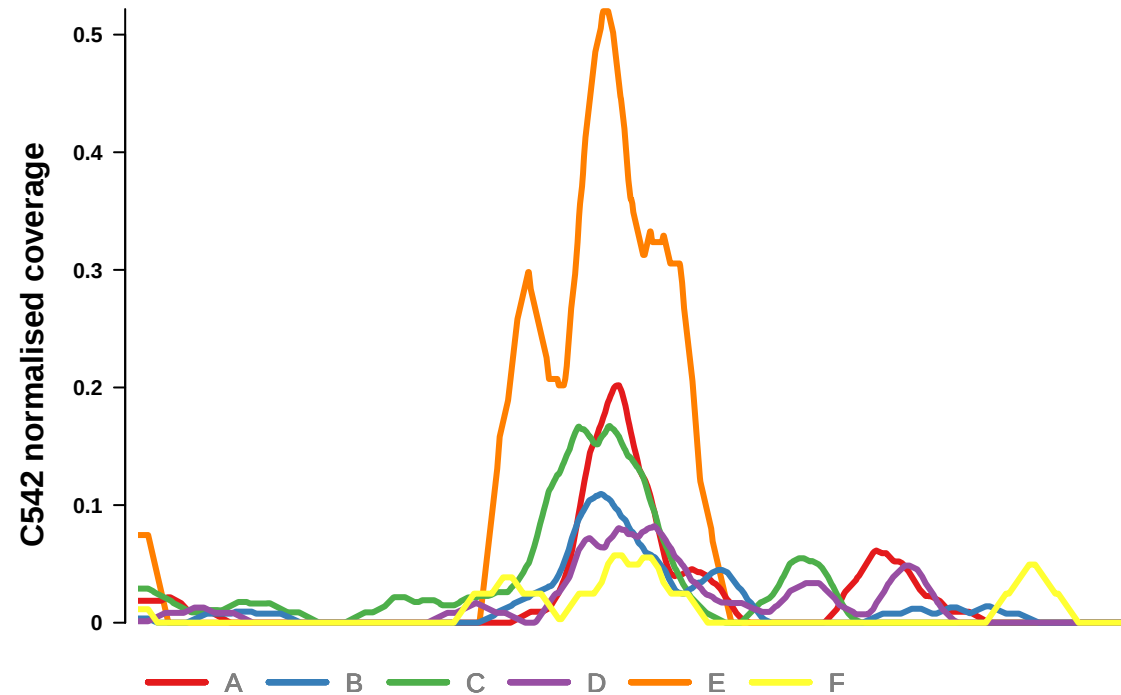
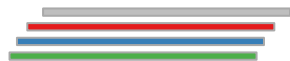


Putatively Clonal (logFC = -10.93)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.53e-01	6.21e-01
<i>~purity vs ~</i>	1e+00	1e+00
<i>~purity+region vs ~purity</i>	2.52e-01	7.3e-01
<i>Carcinoma vs. normal</i>	4.51e-03 **	4.51e-03 **

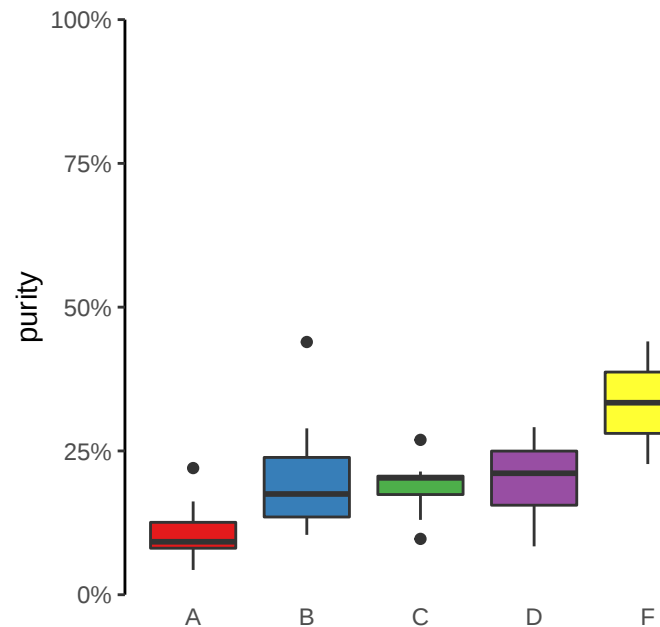


ZNF431 (GH19J020999) enhancer loss
chr19:20999605–21000105

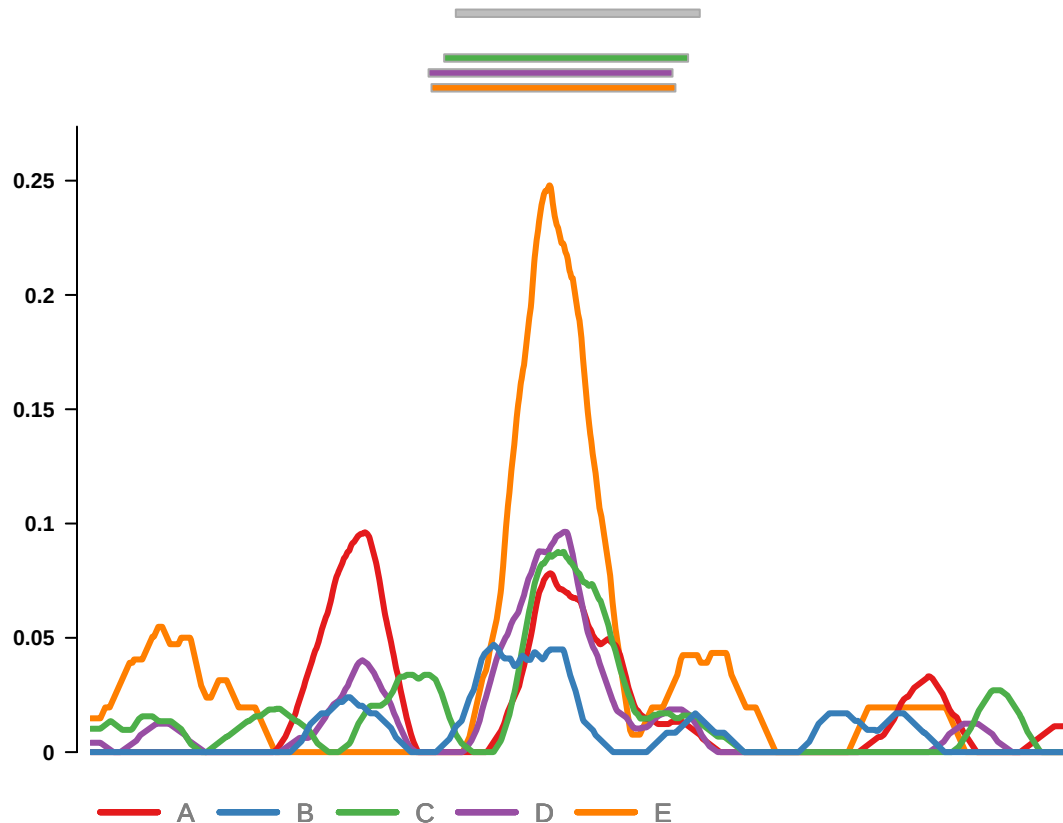


Putatively Clonal (logFC = -12.28)

	P.	Adjusted P.
<i>~region vs. ~</i>	6.32e-01	8.3e-01
<i>~purity vs ~</i>	1.45e-02 *	2.13e-01
<i>~purity+region vs ~purity</i>	3.8e-01	7.96e-01
<i>Carcinoma vs. normal</i>	6.88e-05 ****	6.88e-05 ****

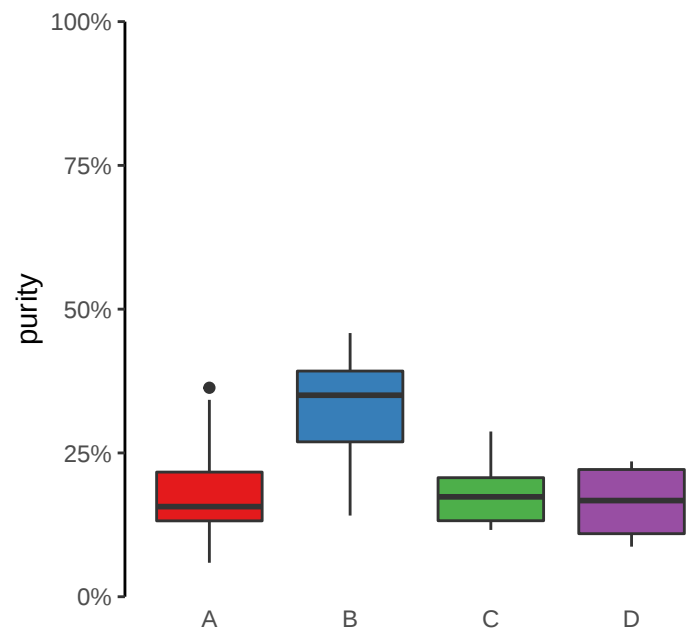


CNST (GH01J246591) enhancer loss
chr1:246591917–246592417



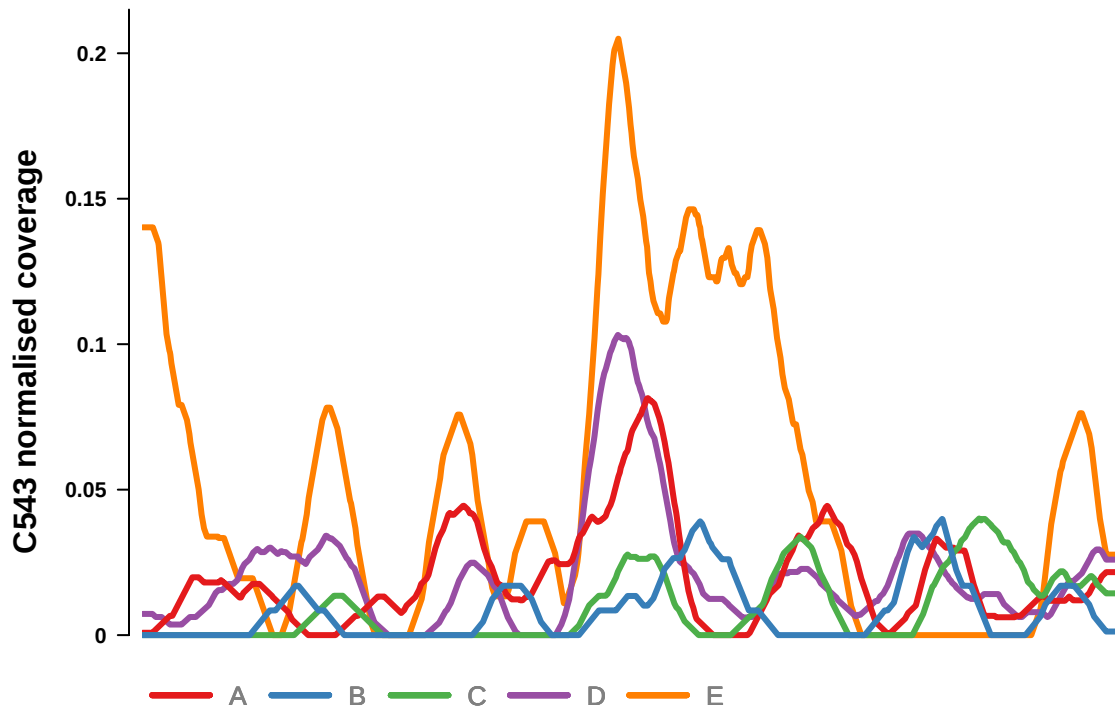
Putatively Clonal (logFC = -11.09)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.98e-01	6.76e-01
<i>~purity vs. ~</i>	9.74e-01	NA
<i>~purity+region vs. ~purity</i>	2.66e-01	7.73e-01
<i>Carcinoma vs. normal</i>	7.58e-03 **	7.58e-03 **



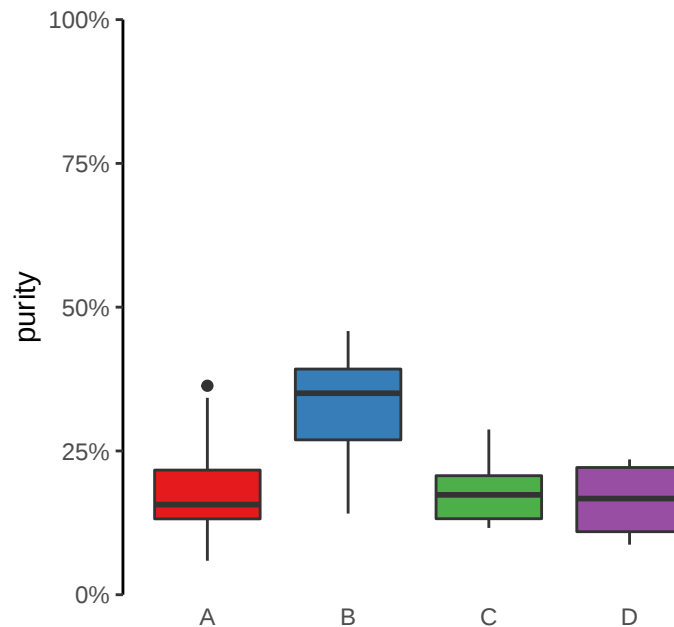
ENSG00000228035, NGF (GH01J115322) enhancer loss

chr1:115323237-115323737



Putatively Clonal (logFC = -11.3)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.34e-01	8.11e-01
<i>~purity vs. ~</i>	6.82e-01	NA
<i>~purity+region vs. ~purity</i>	4.31e-01	8.43e-01
<i>Carcinoma vs. normal</i>	5e-03 **	5e-03 **



HMGN2, ARID1A, PIGV (GH01J026739) enhancer loss

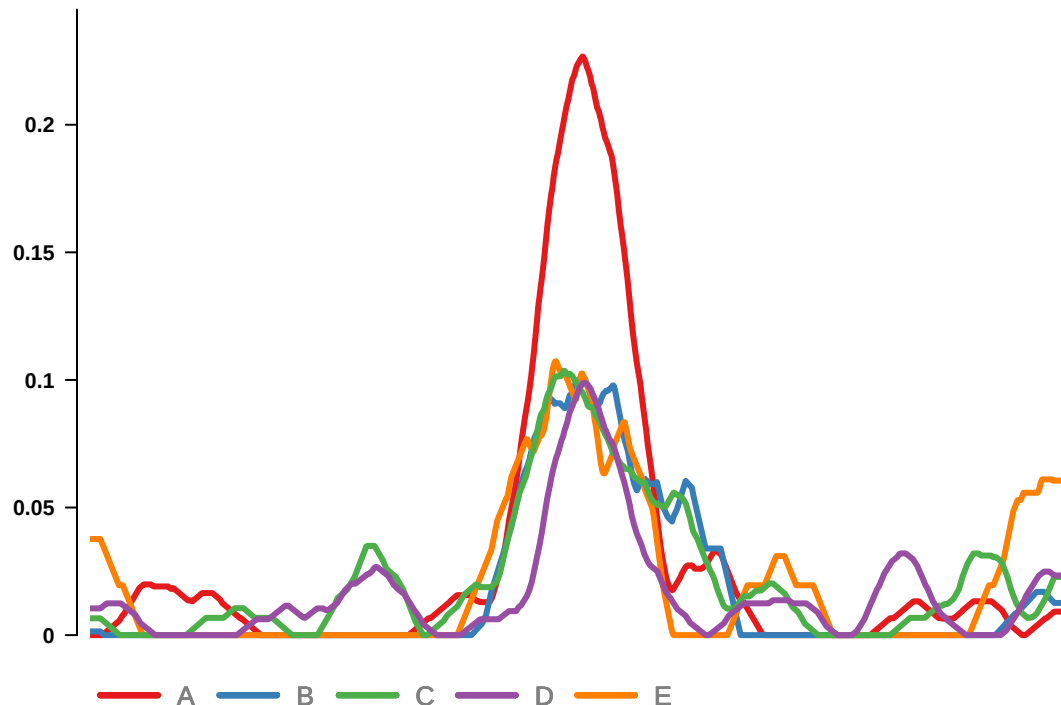
chr1:26743976-26744476



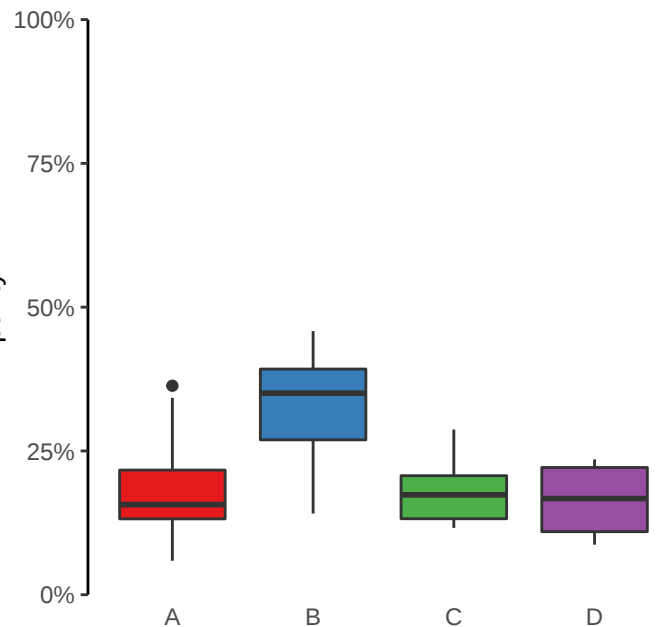
Putatively Clonal (logFC = -12.36)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.88e-01	5.46e-01
<i>~purity vs ~</i>	3.76e-02 *	9.57e-02
<i>~purity+region vs ~purity</i>	4.41e-01	8.43e-01
<i>Carcinoma vs. normal</i>	2.75e-04 ***	2.75e-04 ***

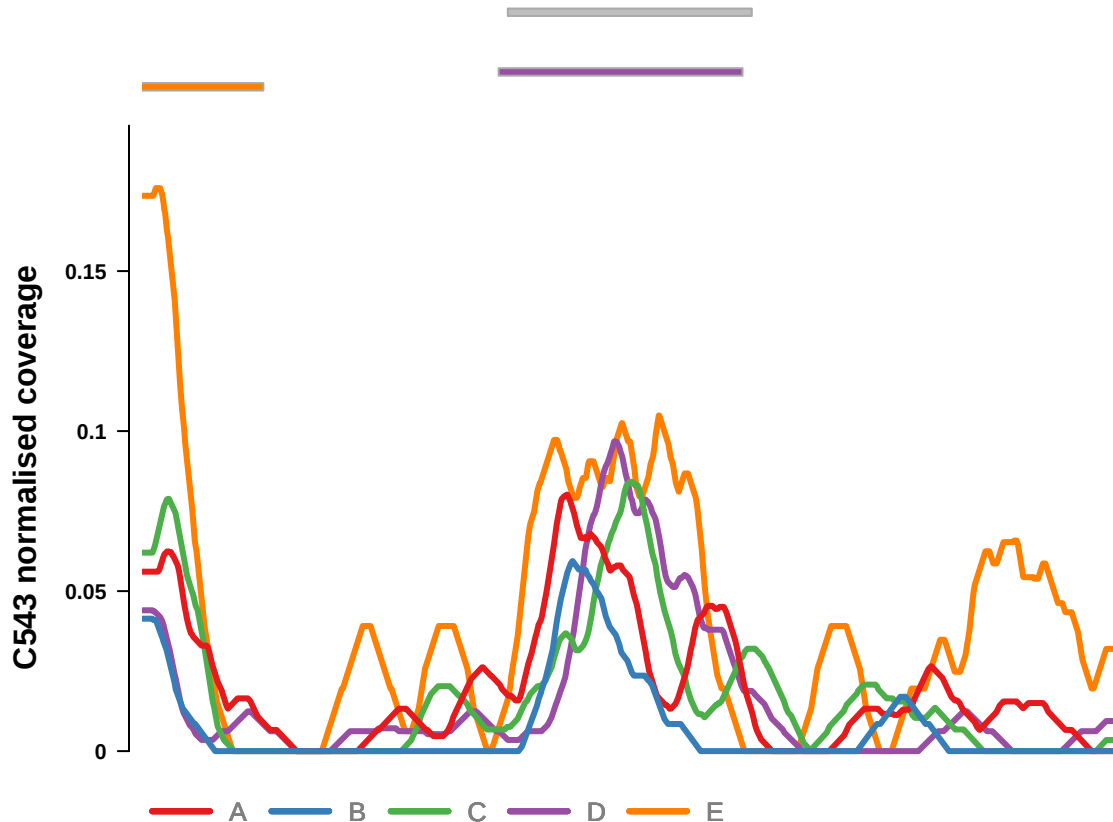
C543 normalised coverage



purity

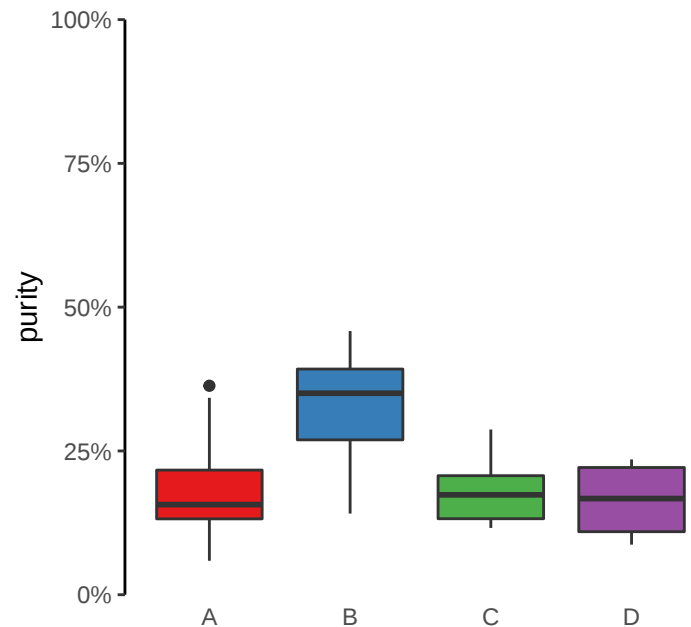


PPP2CB (GH08J030800) enhancer loss
chr8:30804244–30804744

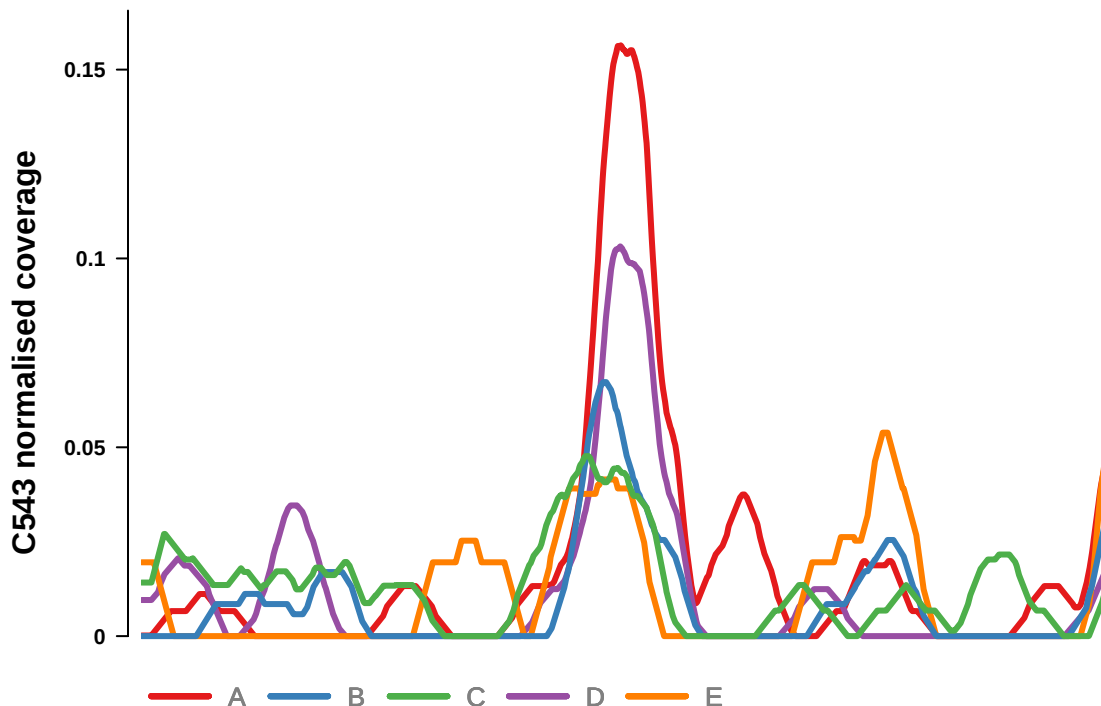


Putatively Clonal (logFC = -11.75)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.87e-01	7.5e-01
<i>~purity vs ~</i>	9.18e-02	NA
<i>~purity+region vs ~purity</i>	6.53e-01	8.58e-01
<i>Carcinoma vs. normal</i>	1.96e-03 **	1.96e-03 **

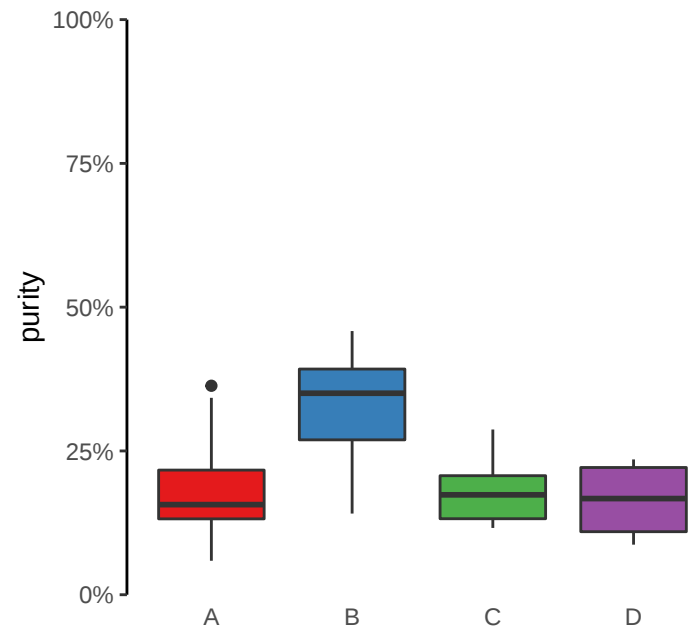


RGS13 (GH01J192608) enhancer loss
chr1:192609034–192609534



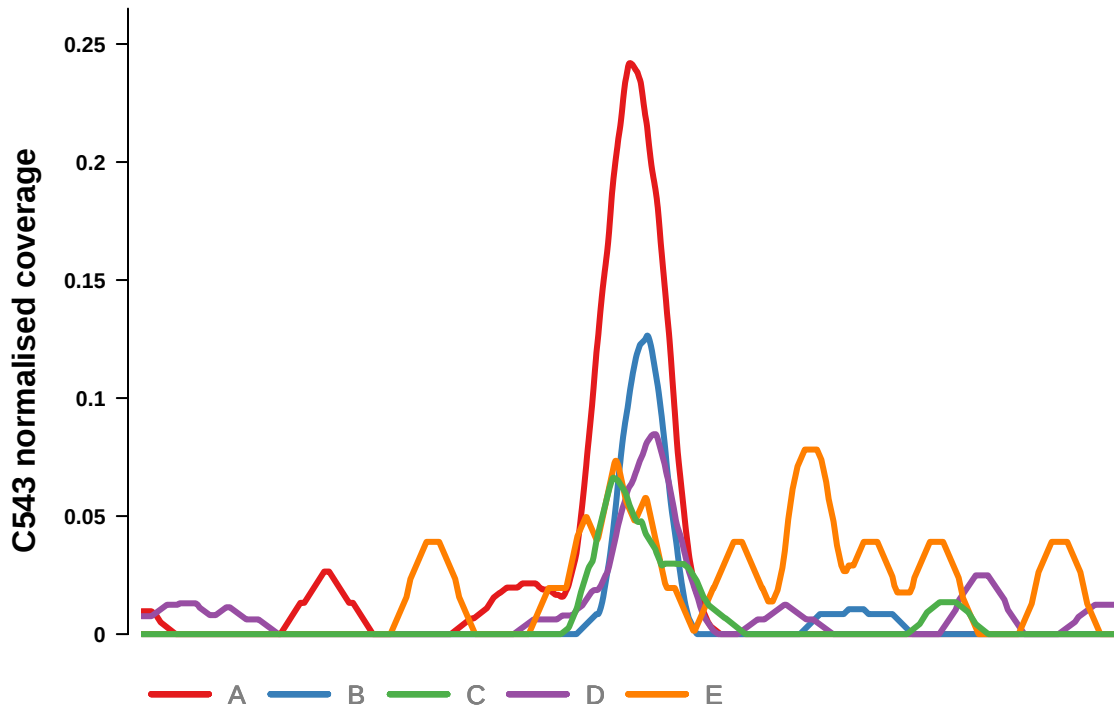
Putatively Clonal (logFC = -11.13)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.01e-03 **	1.46e-01
<i>~purity vs ~</i>	8.44e-02	1.82e-01
<i>~purity+region vs ~purity</i>	4.38e-02 *	4.28e-01
<i>Carcinoma vs. normal</i>	6.64e-03 **	6.64e-03 **



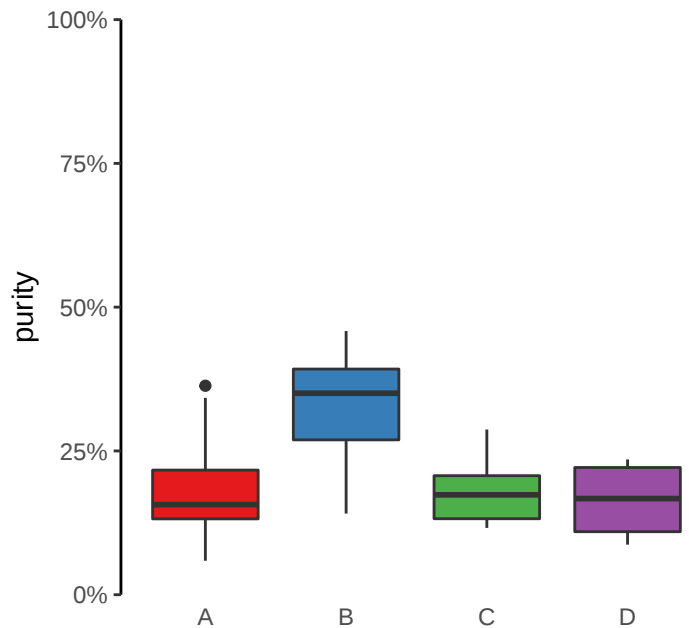
RNLS, LIPJ (GH10J088553) enhancer loss

chr10:88553102-88553602

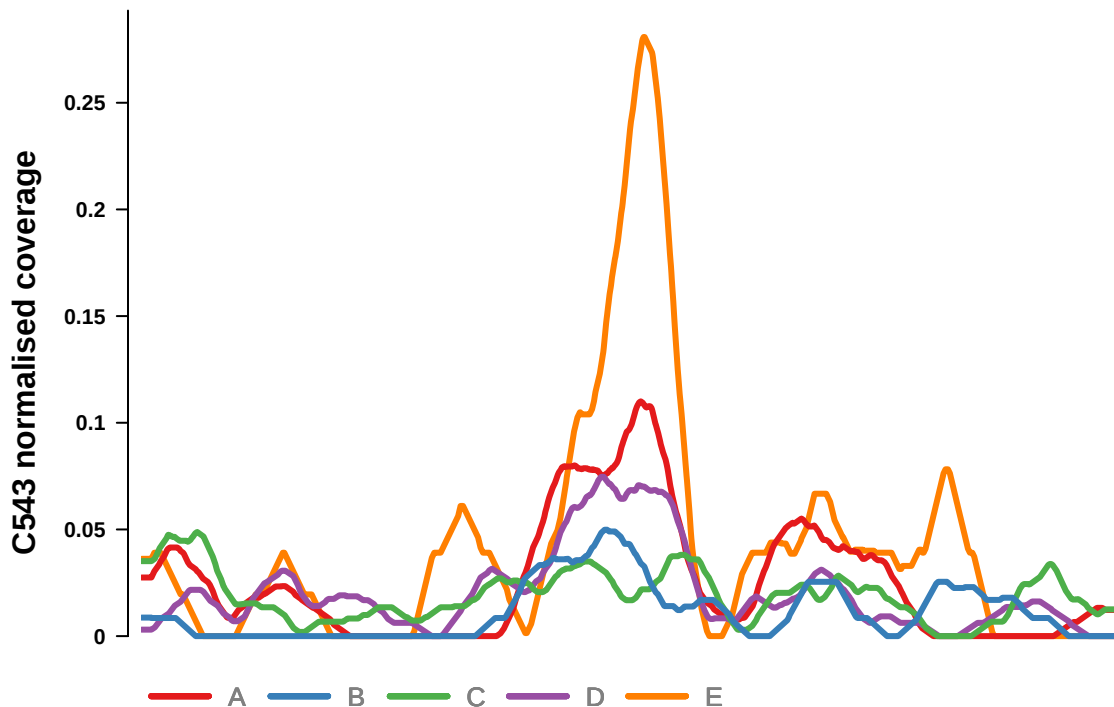


Putatively Clonal (logFC = -11.42)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.55e-03 **	1.5e-01
<i>~purity vs ~</i>	2.54e-02 *	NA
<i>~purity+region vs ~purity</i>	3.66e-02 *	4.02e-01
<i>Carcinoma vs. normal</i>	3.14e-03 **	3.14e-03 **

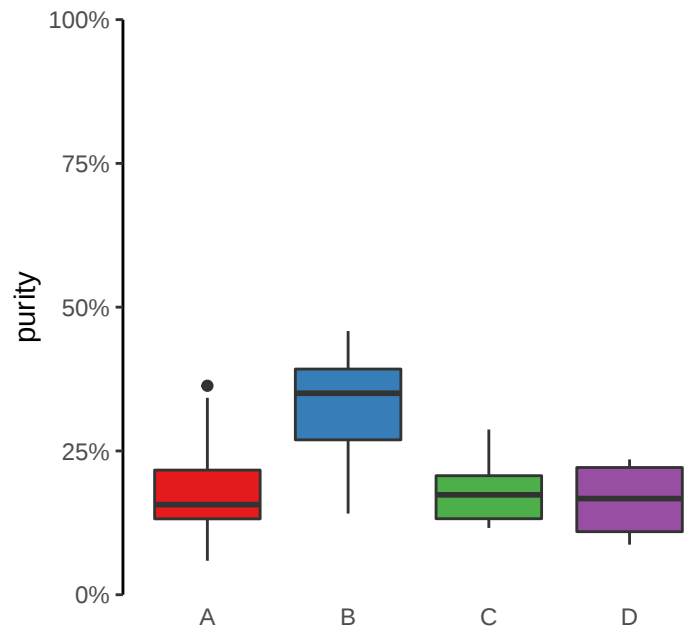


SDHB (GH01J017108) enhancer loss
chr1:17108338–17108838



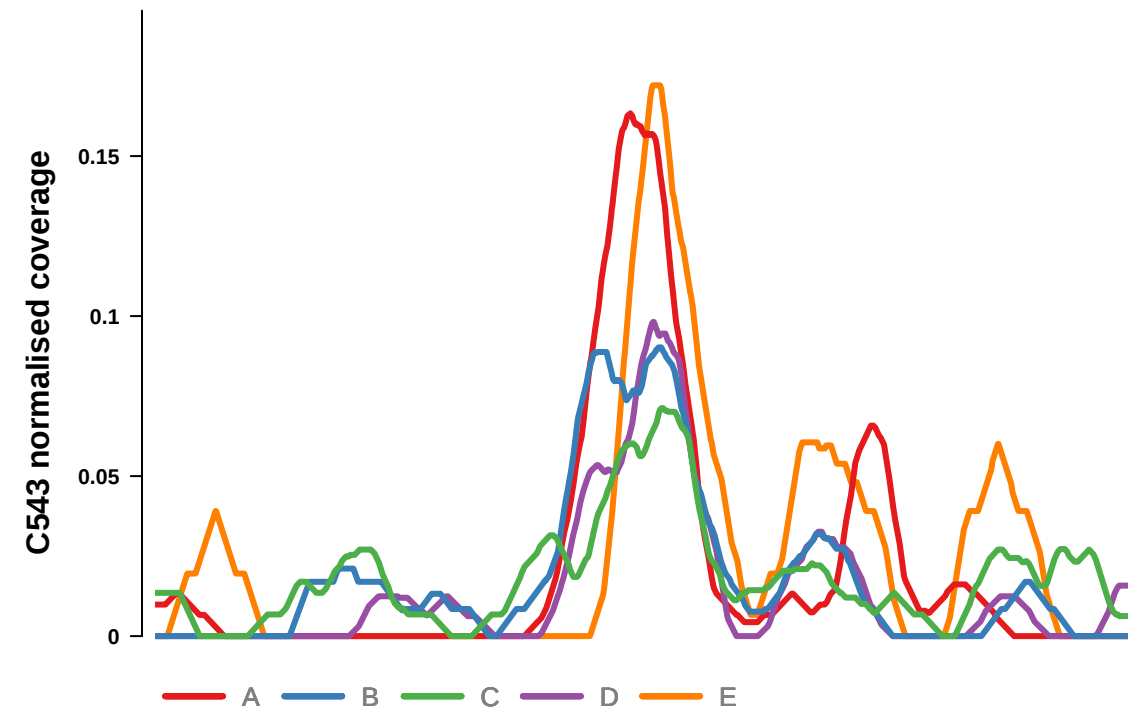
Putatively Clonal (logFC = -11.56)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.28e-01	6.07e-01
<i>~purity vs ~</i>	1.1e-01	NA
<i>~purity+region vs ~purity</i>	4.34e-01	8.43e-01
<i>Carcinoma vs. normal</i>	2.85e-03 **	2.85e-03 **



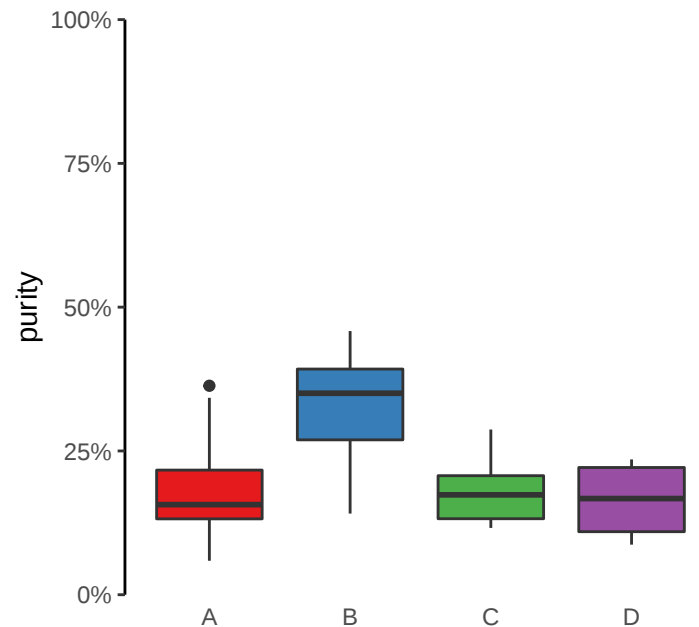
ZNF431 (GH19J020999) enhancer loss

chr19:20999605-21000105



Putatively Clonal (logFC = -12.28)

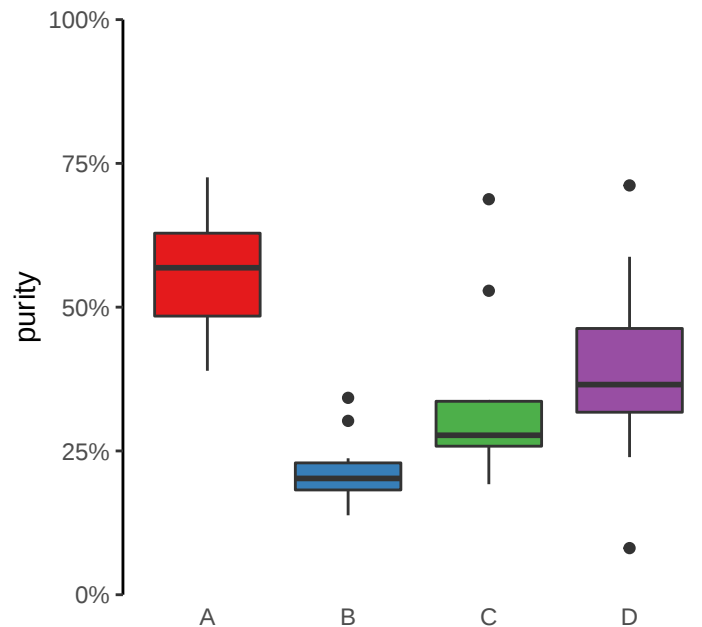
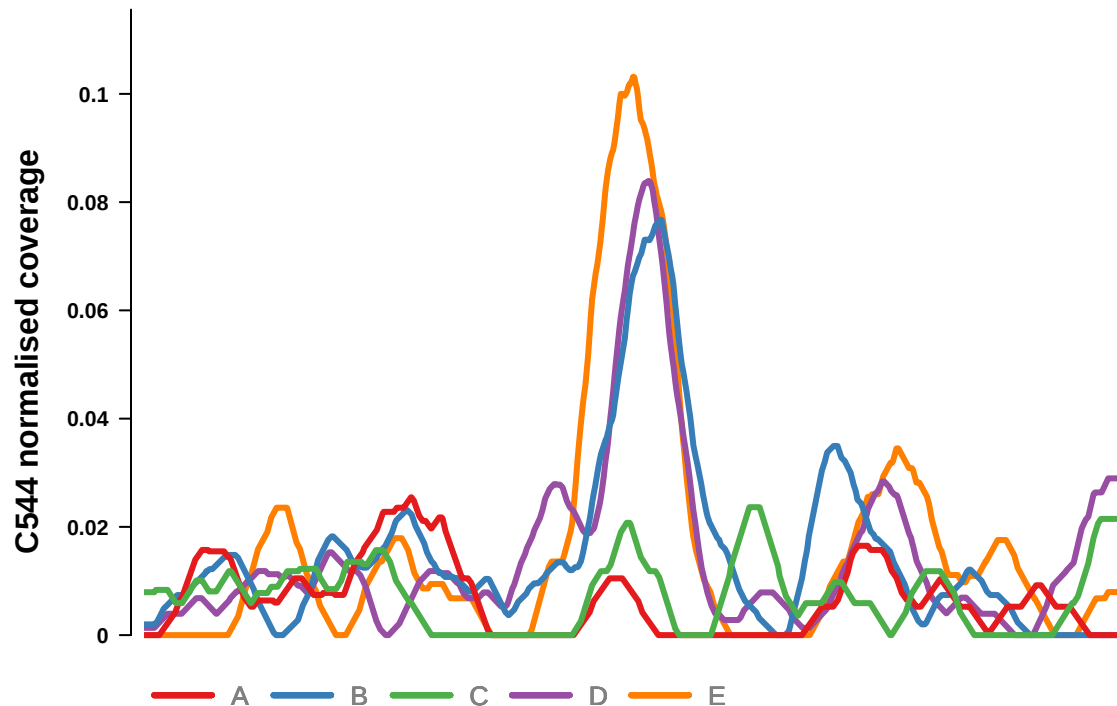
	P.	Adjusted P.
<i>~region vs. ~</i>	1.22e-01	5.16e-01
<i>~purity vs. ~</i>	1.13e-02 *	8.29e-02
<i>~purity+region vs. ~purity</i>	4.82e-01	8.43e-01
<i>Carcinoma vs. normal</i>	3.95e-04 ***	3.95e-04 ***



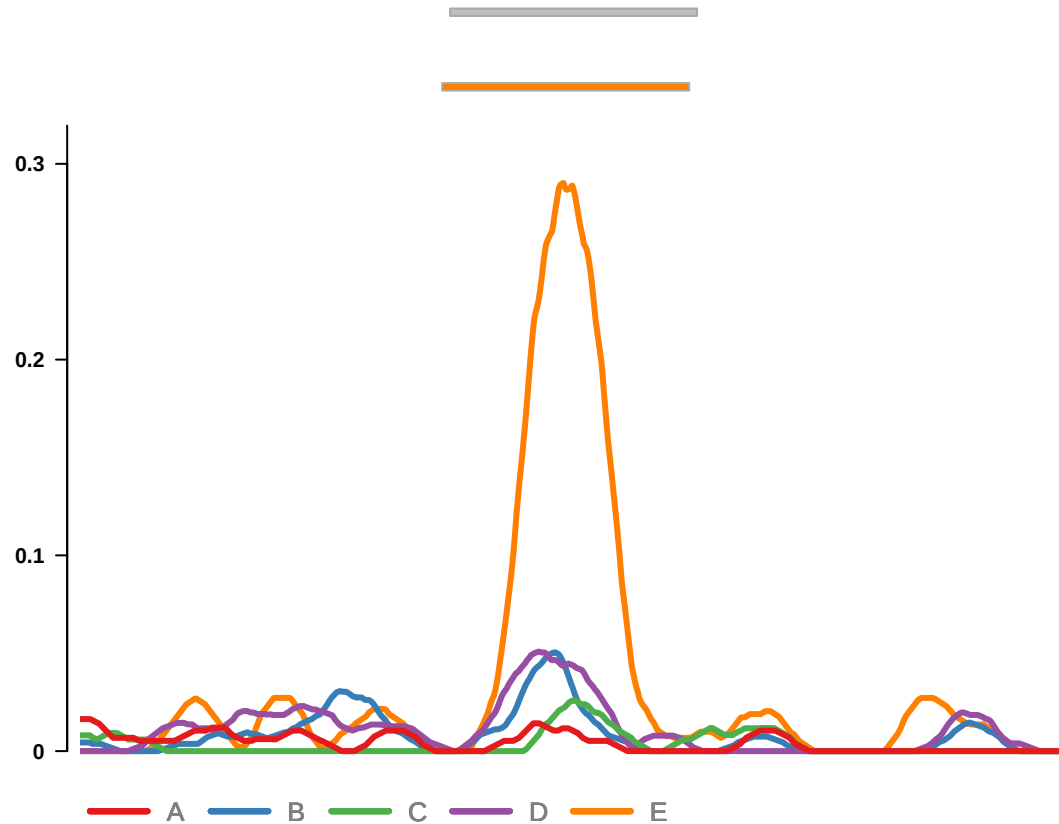
ANTXR2 (GH04J080057) enhancer loss
chr4:80058687–80059187

Putatively Clonal (logFC = -3.02)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.35e-04 ***	1.72e-03 **
<i>~purity vs ~</i>	6.42e-05 ****	1.73e-03 **
<i>~purity+region vs ~purity</i>	1.59e-01	NA
<i>Carcinoma vs. normal</i>	8.6e-04 ***	8.6e-04 ***

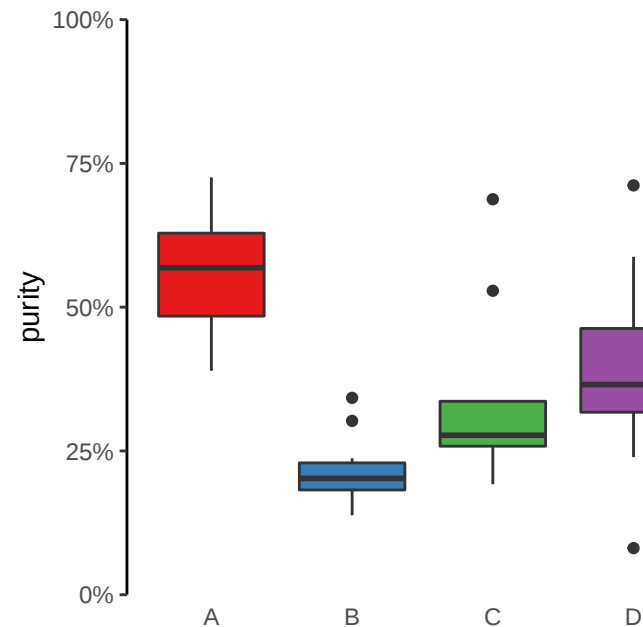


CNST (GH01J246591) enhancer loss
chr1:246591917–246592417

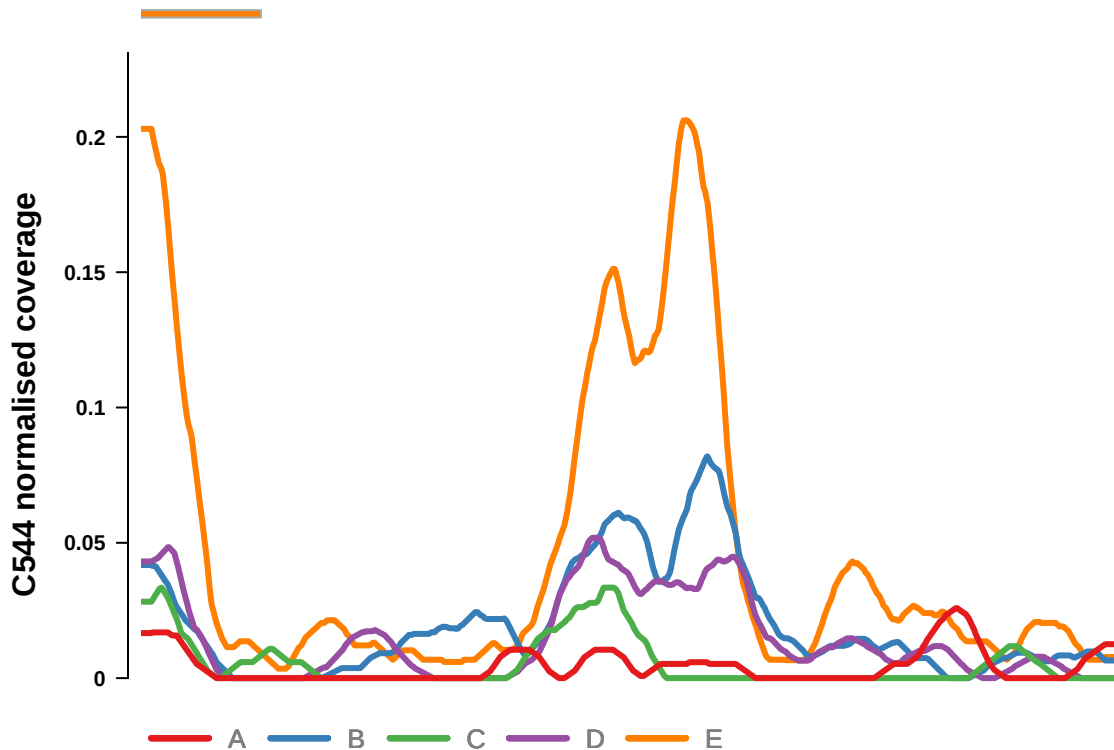


Putatively Clonal (logFC = -2.08)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.37e-01	4.36e-01
<i>~purity vs ~</i>	5.48e-02	NA
<i>~purity+region vs ~purity</i>	6.18e-01	NA
<i>Carcinoma vs. normal</i>	8.58e-03 **	8.58e-03 **

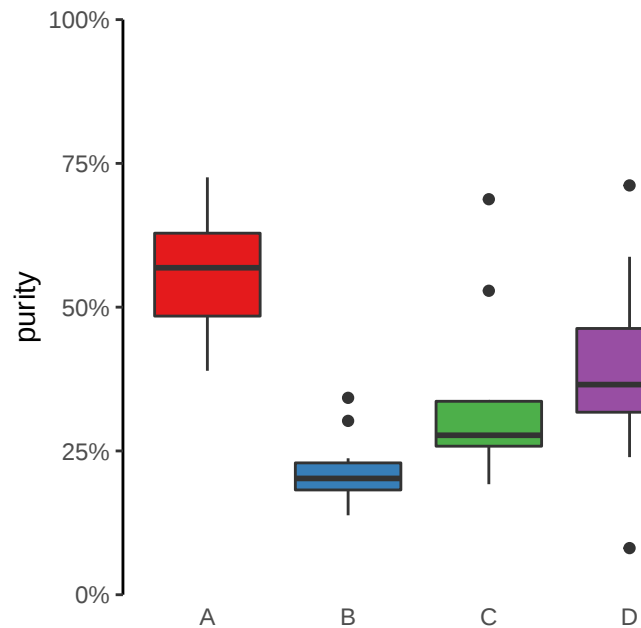


PPP2CB (GH08J030800) enhancer loss
chr8:30804244–30804744



Putatively Clonal (logFC = -2.25)

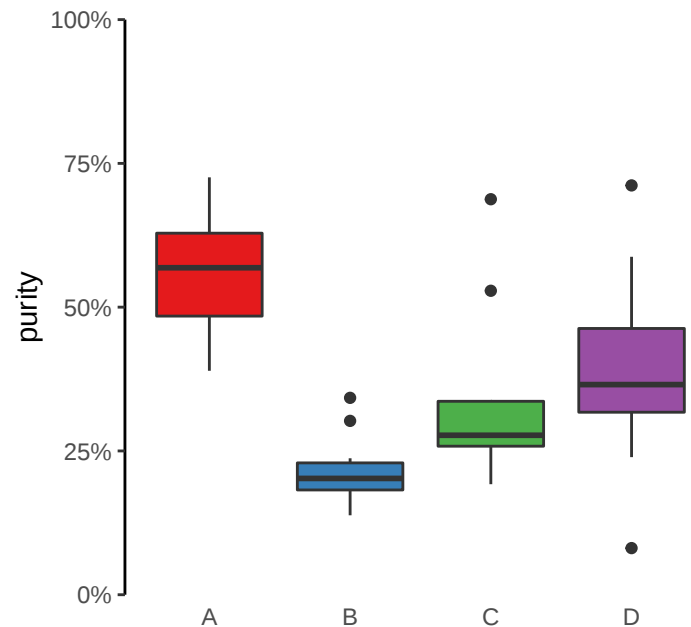
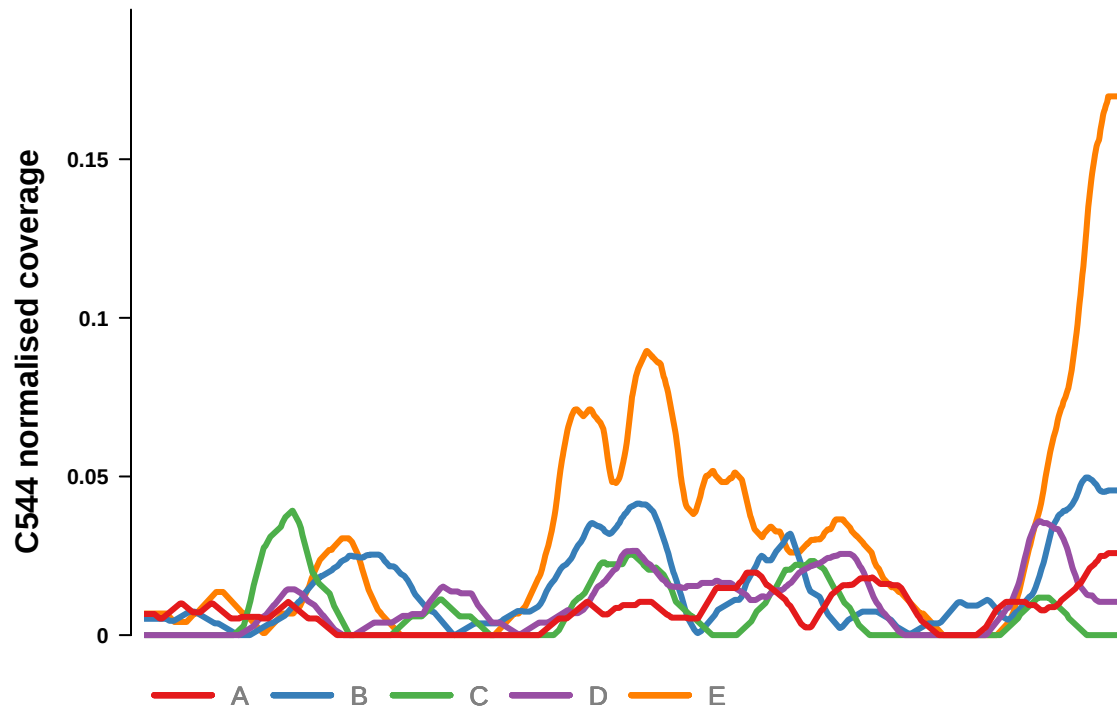
	P.	Adjusted P.
~region vs. ~	6.67e-04 ***	4.19e-03 **
~purity vs ~	6.19e-03 **	3.4e-02 *
~purity+region vs ~purity	3.36e-02 *	9.79e-02
Carcinoma vs. normal	3.11e-03 **	3.11e-03 **



PPP3CA (GH04J101183) enhancer loss
chr4:101183634-101184134

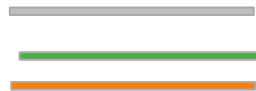
Putatively Clonal (logFC = -2.23)

	P.	Adjusted P.
<i>~region vs. ~</i>	7.11e-01	7.45e-01
<i>~purity vs ~</i>	2.12e-01	3.73e-01
<i>~purity+region vs ~purity</i>	7.26e-01	NA
<i>Carcinoma vs. normal</i>	8.57e-03 **	8.57e-03 **

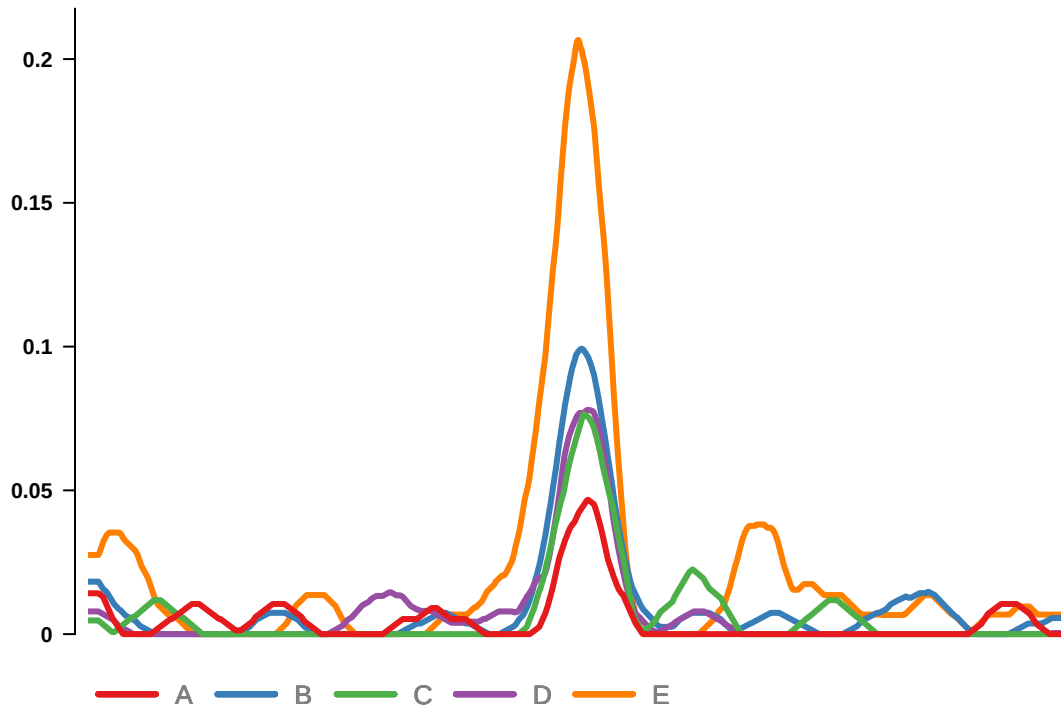


RNLS, LIPJ (GH10J088553) enhancer loss

chr10:88553102-88553602

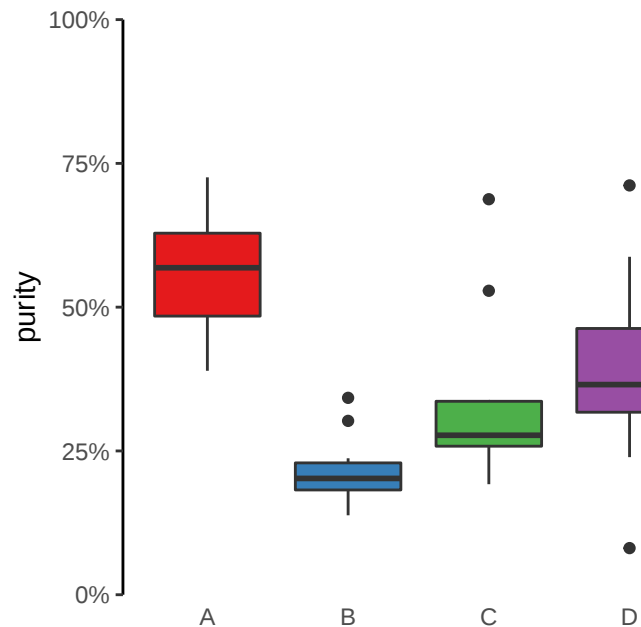


C544 normalised coverage

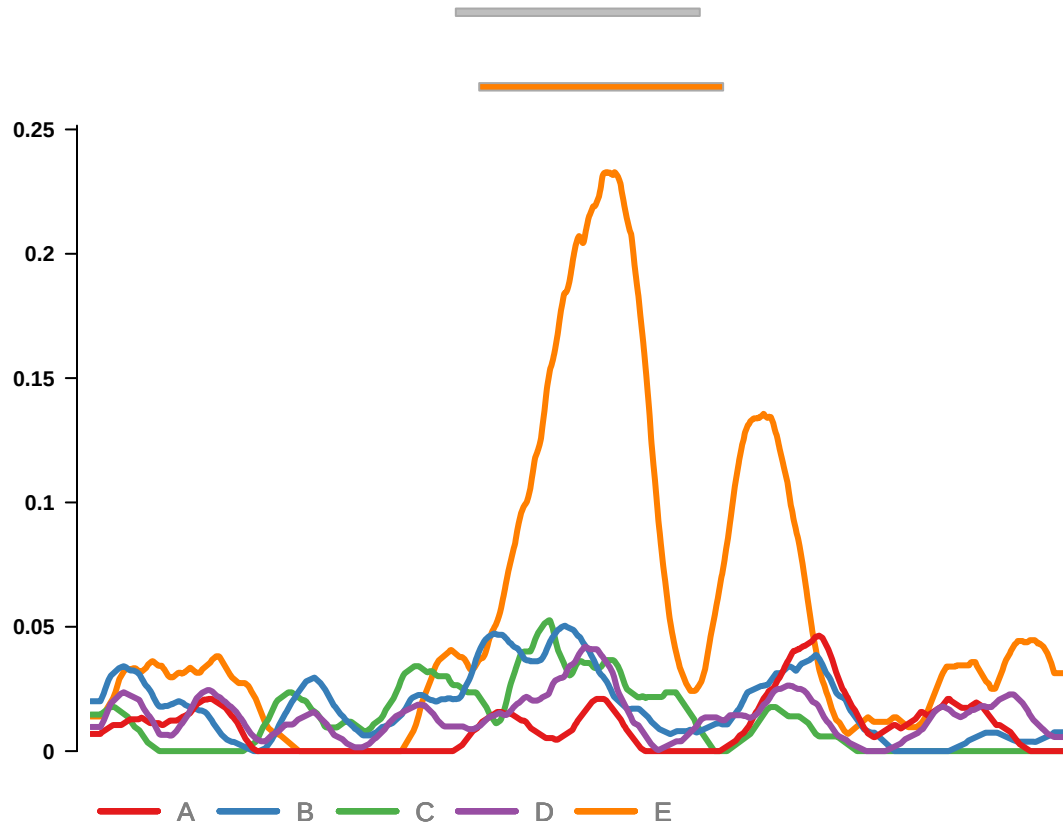


Putatively Clonal (logFC = -2.15)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.83e-01	5.52e-01
<i>~purity vs ~</i>	1.82e-01	3.42e-01
<i>~purity+region vs ~purity</i>	4.4e-01	NA
<i>Carcinoma vs. normal</i>	5.71e-03 **	5.71e-03 **

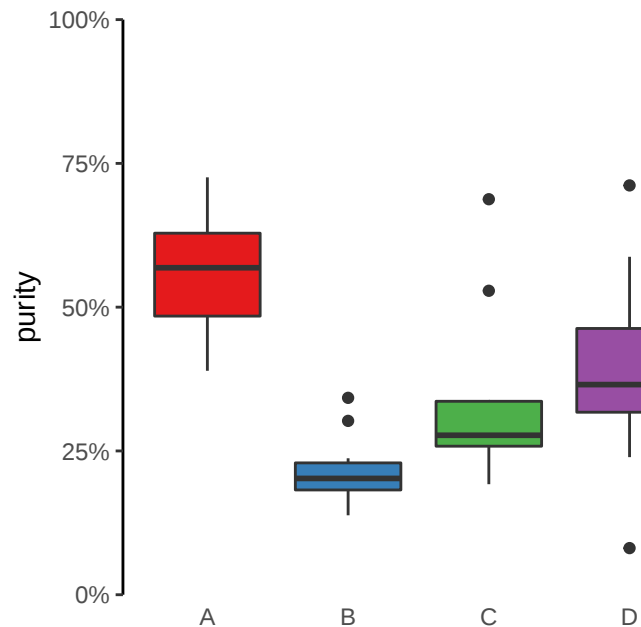


SDHB (GH01J017108) enhancer loss
chr1:17108338–17108838

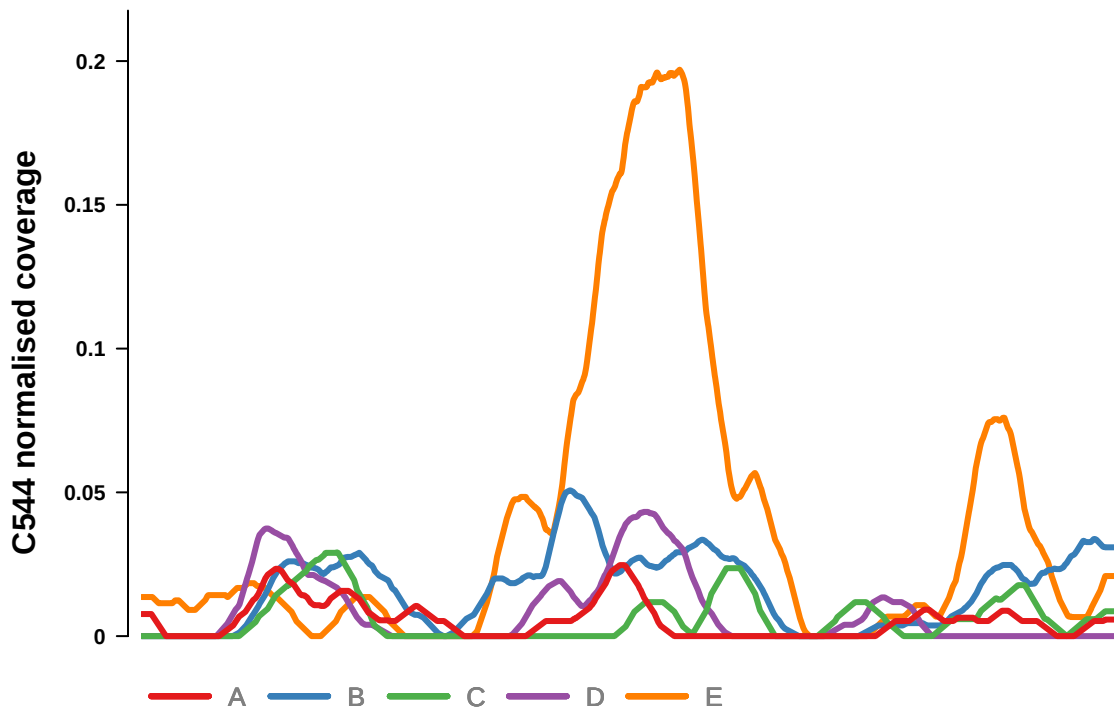


Putatively Clonal (logFC = -2.28)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.51e-02 *	4.42e-02 *
<i>~purity vs ~</i>	1.95e-02 *	7.18e-02
<i>~purity+region vs ~purity</i>	1.39e-01	NA
<i>Carcinoma vs. normal</i>	3.29e-03 **	3.29e-03 **

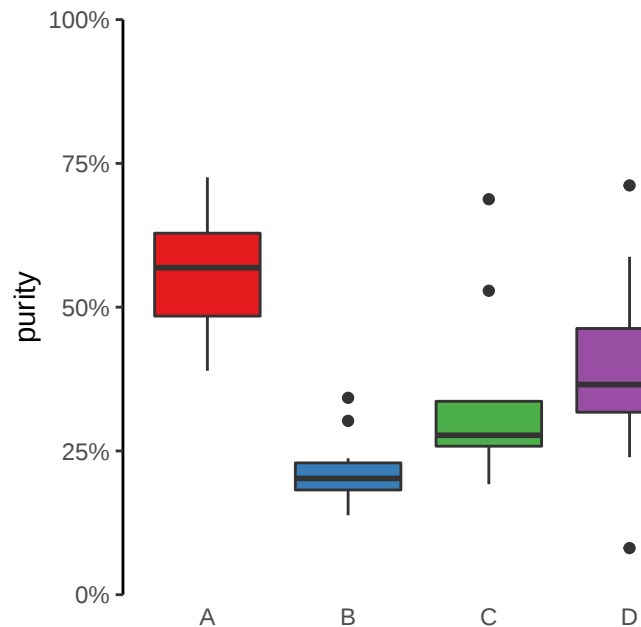


STAG1, RNU6-789P (GH03J136616) enhancer loss
chr3:136617156-136617656



Putatively Clonal (logFC = -3.36)

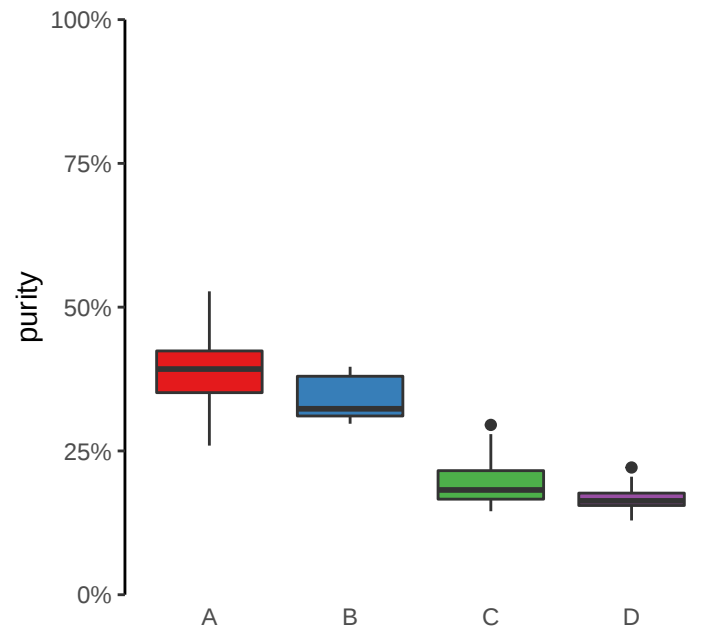
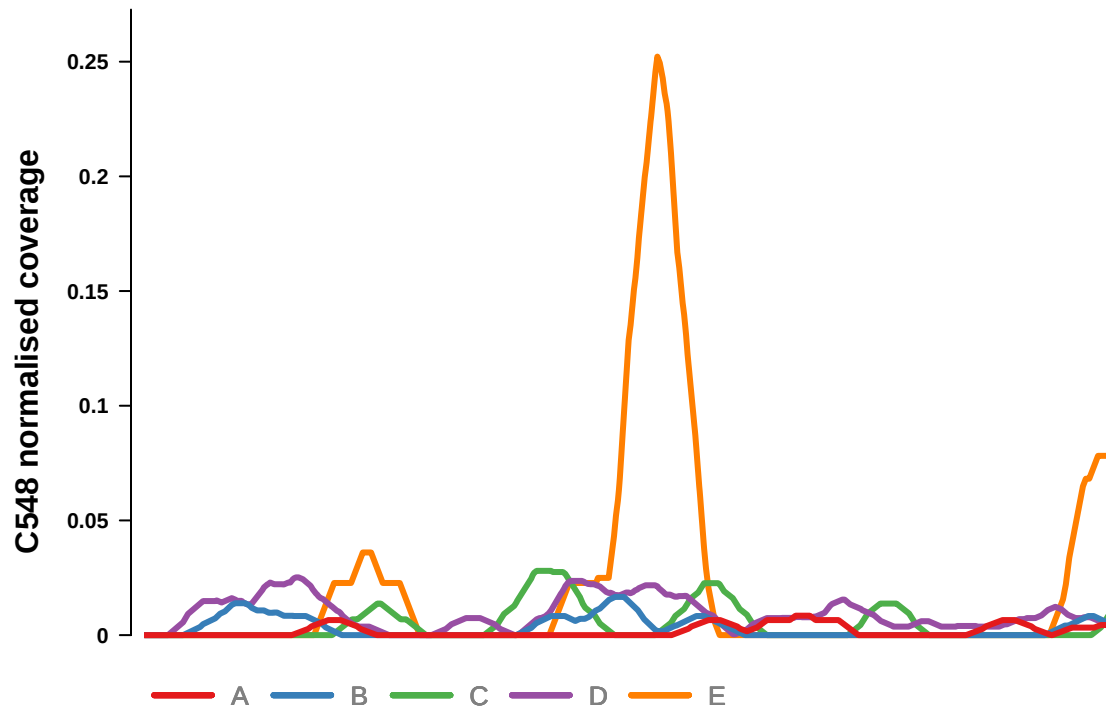
	P.	Adjusted P.
<i>~region vs. ~</i>	5.38e-03 **	2.04e-02 *
<i>~purity vs. ~</i>	2.81e-03 **	2.16e-02 *
<i>~purity+region vs ~purity</i>	2.45e-01	NA
<i>Carcinoma vs. normal</i>	6.66e-05 ****	6.66e-05 ****



ACAP2, PPP1R2 (GH03J195537) enhancer loss
chr3:195537917-195538417

Putatively Clonal (logFC = -10.39)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.93e-01	2.97e-01
<i>~purity vs ~</i>	2.78e-02 *	1.44e-01
<i>~purity+region vs ~purity</i>	6.54e-01	8.22e-01
<i>Carcinoma vs. normal</i>	2.53e-04 ***	2.53e-04 ***

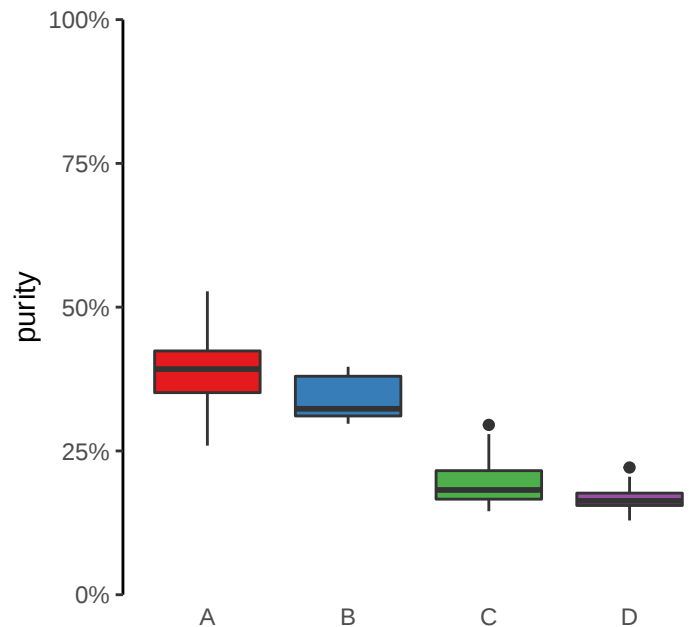
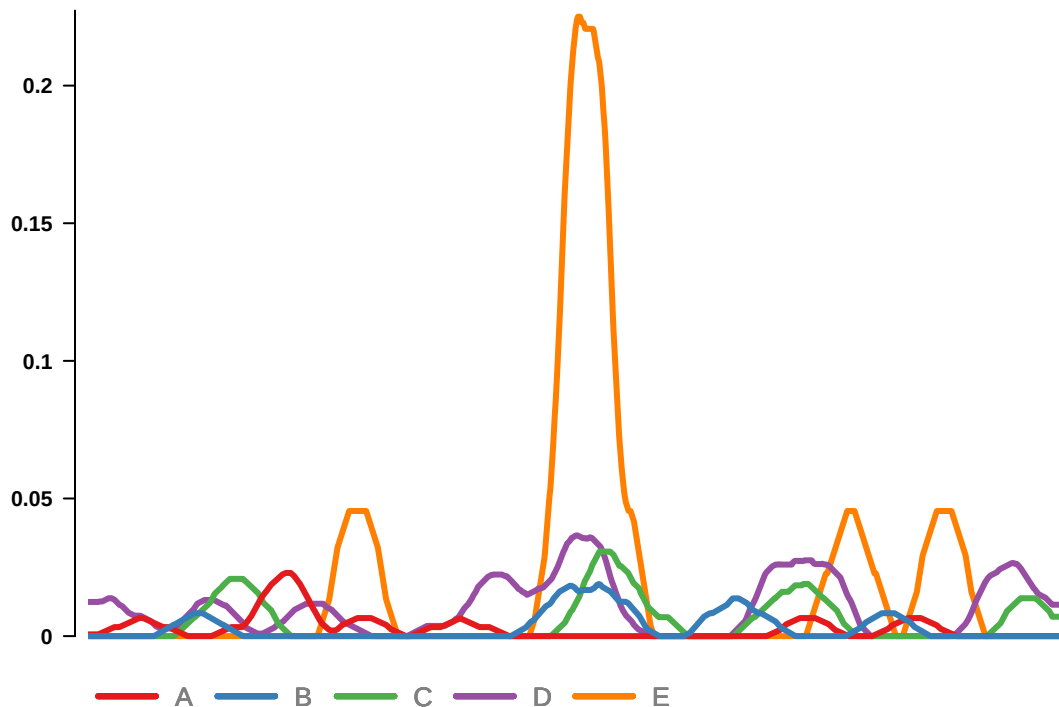


ANTXR2 (GH04J080057) enhancer loss
chr4:80058687–80059187

Putatively Clonal (logFC = -3.69)

	P.	Adjusted P.
~region vs. ~	4.63e-02 *	1.46e-01
~purity vs ~	8.51e-03 **	7.49e-02
~purity+region vs ~purity	5.33e-01	7.33e-01
Carcinoma vs. normal	2.51e-03 **	2.51e-03 **

C548 normalised coverage

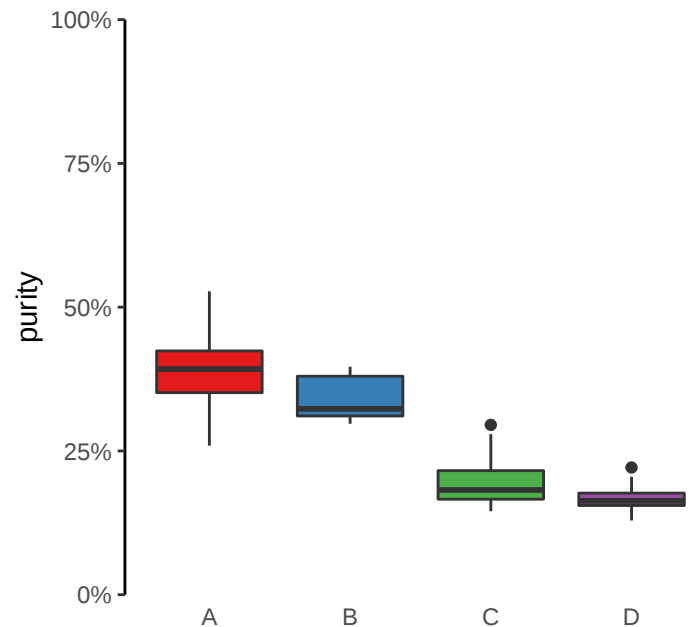
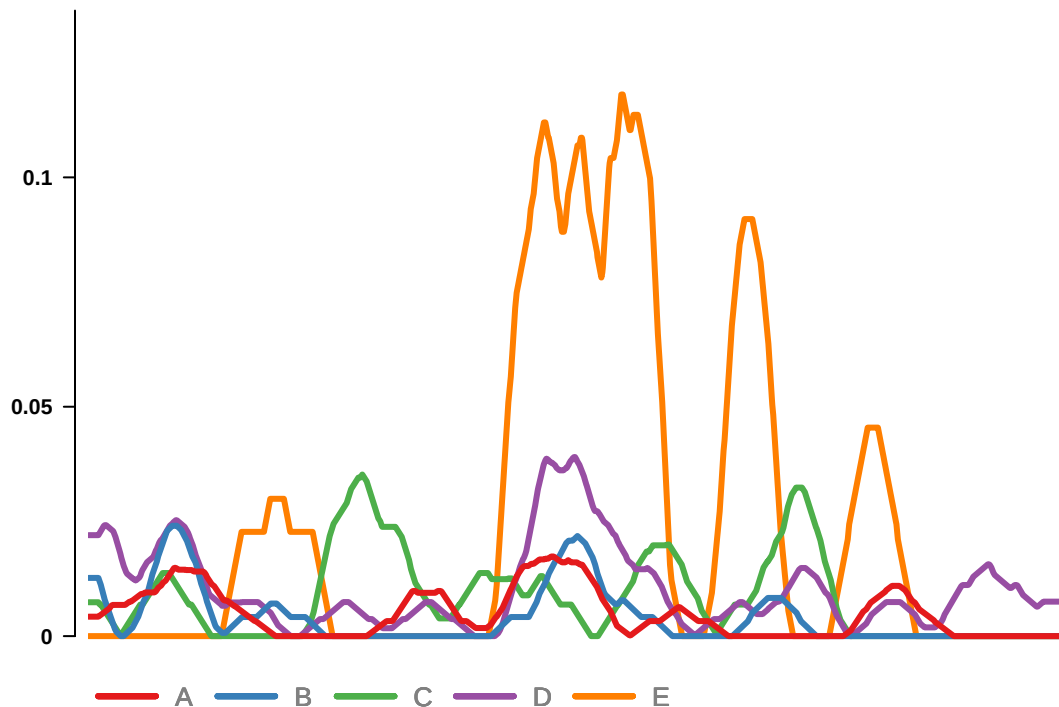


CLASP1 (GH02J121362) enhancer loss
chr2:121363584–121364084

Putatively Clonal (logFC = -2.4)

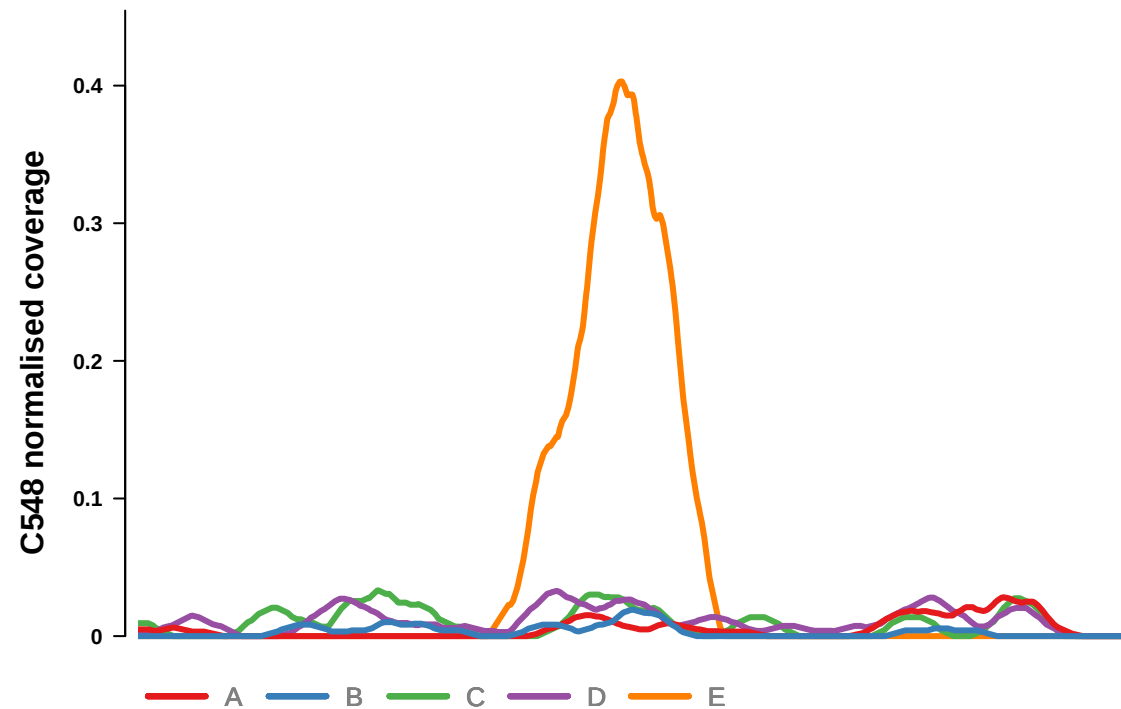
	P.	Adjusted P.
<i>~region vs. ~</i>	1.1e-02 *	6.03e-02
<i>~purity vs ~</i>	1.52e-02 *	1.11e-01
<i>~purity+region vs ~purity</i>	2.03e-01	4.97e-01
<i>Carcinoma vs. normal</i>	9.16e-03 **	9.16e-03 **

C548 normalised coverage



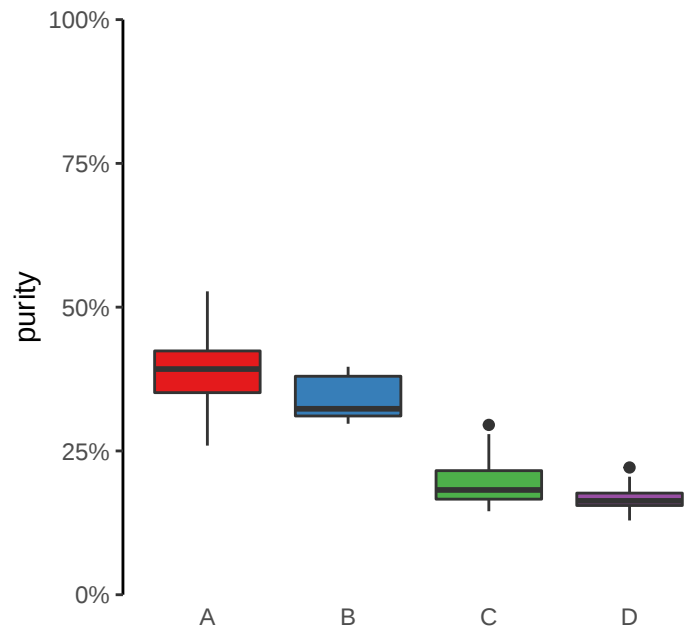
CLASP2, ENSG00000271324 (GH03J033790) enhancer loss

chr3:33791629-33792129



Putatively Clonal (logFC = -2.51)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.27e-03 **	5.6e-02
<i>~purity vs ~</i>	1.5e-03 **	1.88e-02 *
<i>~purity+region vs ~purity</i>	8.19e-01	9.31e-01
<i>Carcinoma vs. normal</i>	3.31e-03 **	3.31e-03 **

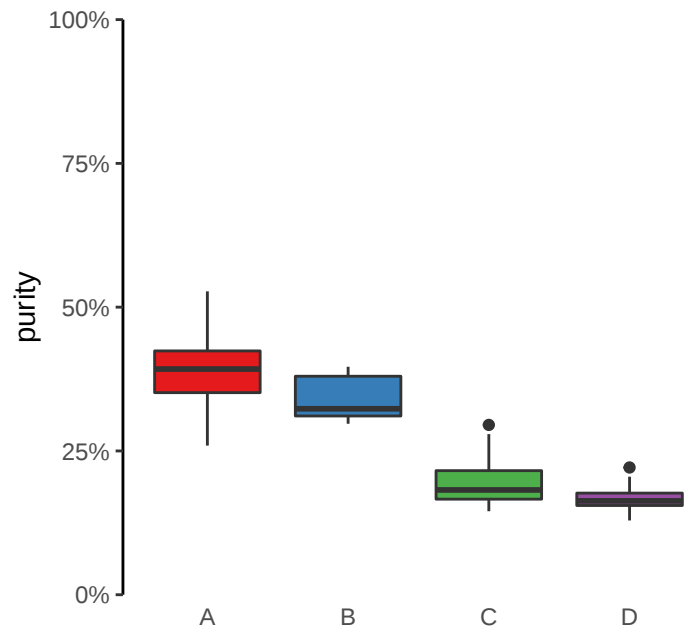
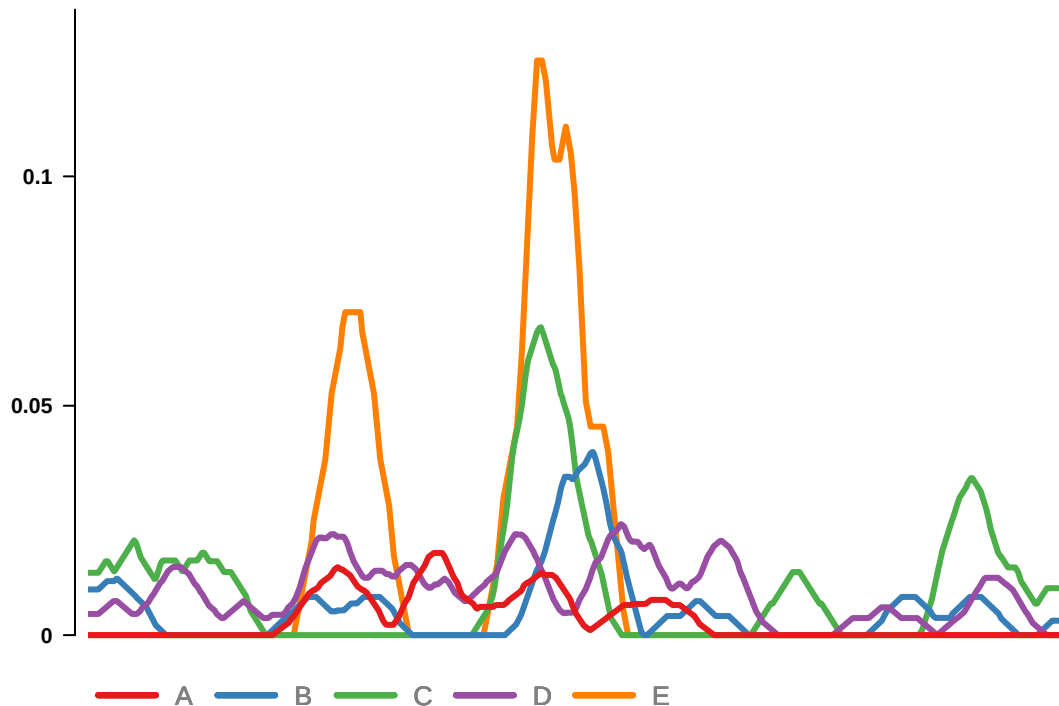


CNST (GH01J246591) enhancer loss
chr1:246591917–246592417

Putatively Clonal (logFC = -3.07)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.23e-01	2.3e-01
<i>~purity vs ~</i>	1.85e-02 *	1.16e-01
<i>~purity+region vs ~purity</i>	9.42e-01	9.75e-01
<i>Carcinoma vs. normal</i>	3.91e-03 **	3.91e-03 **

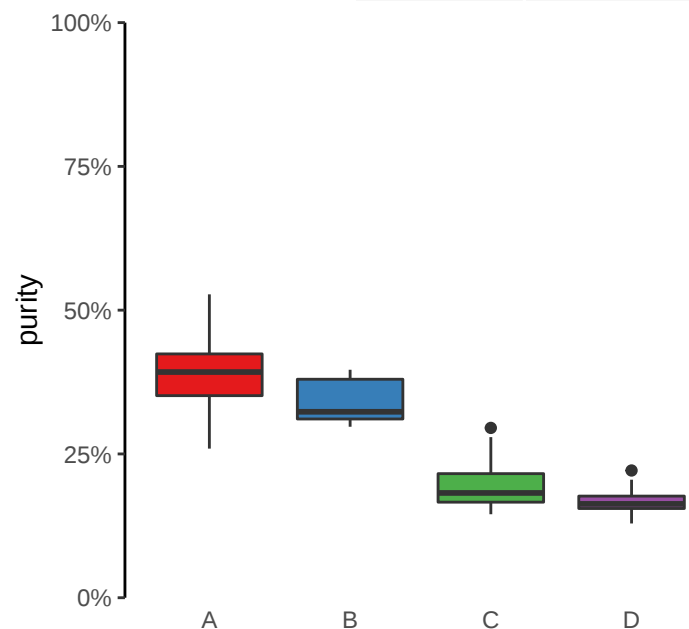
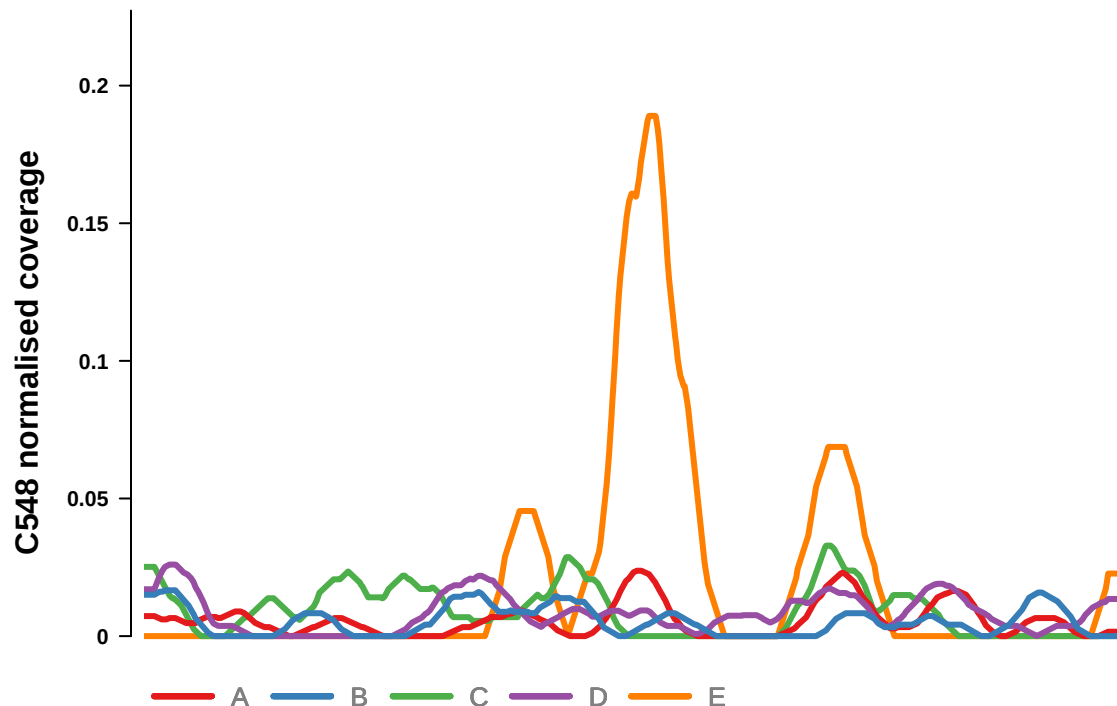
C548 normalised coverage



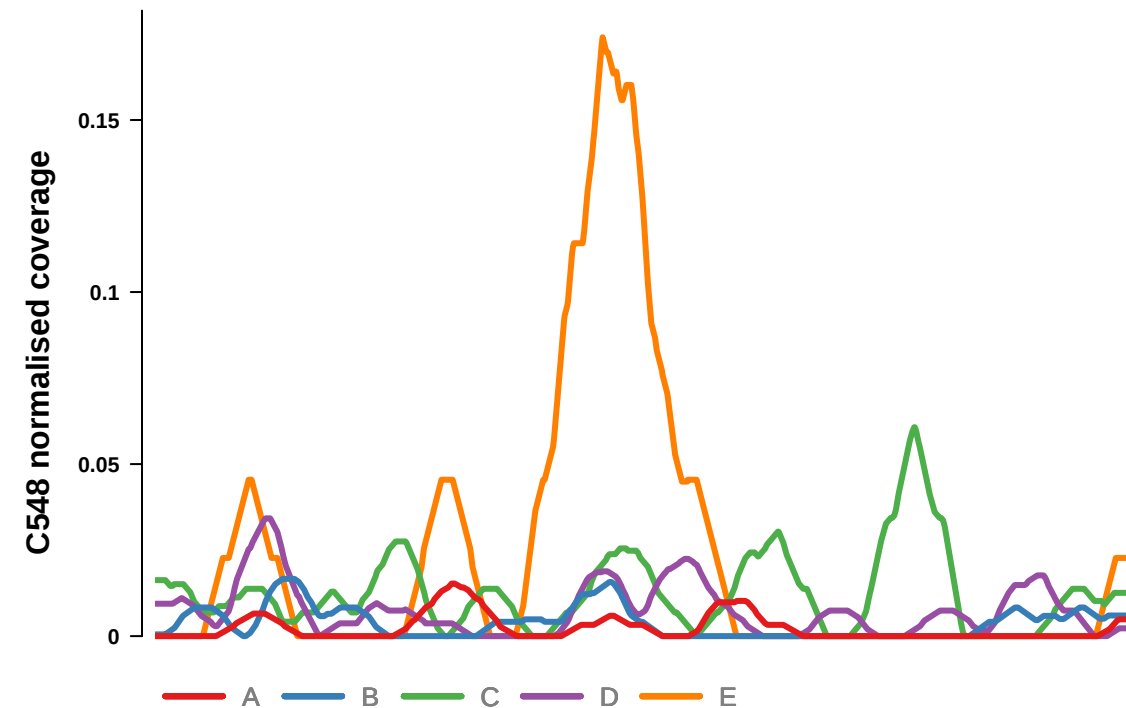
DNAH7, ENSG00000272211 (GH02J196100) enhancer loss
chr2:196101142–196101642

Putatively Clonal (logFC = -2.86)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.37e-01	9.21e-01
<i>~purity vs ~</i>	2.11e-01	3.97e-01
<i>~purity+region vs ~purity</i>	8.46e-01	9.31e-01
<i>Carcinoma vs. normal</i>	7.18e-03 **	7.18e-03 **

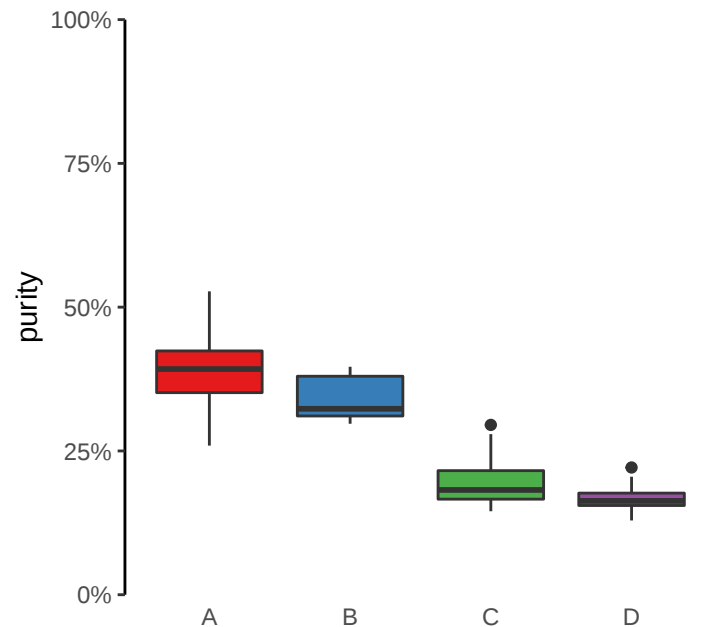


MAP3K1, LINC01948 (GH05J056411) enhancer loss
chr5:56412924–56413424



Putatively Clonal (logFC = -10.64)

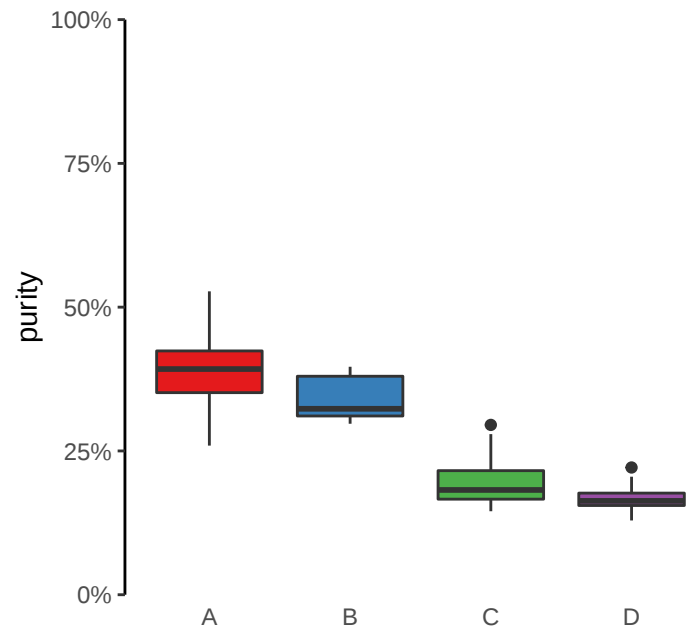
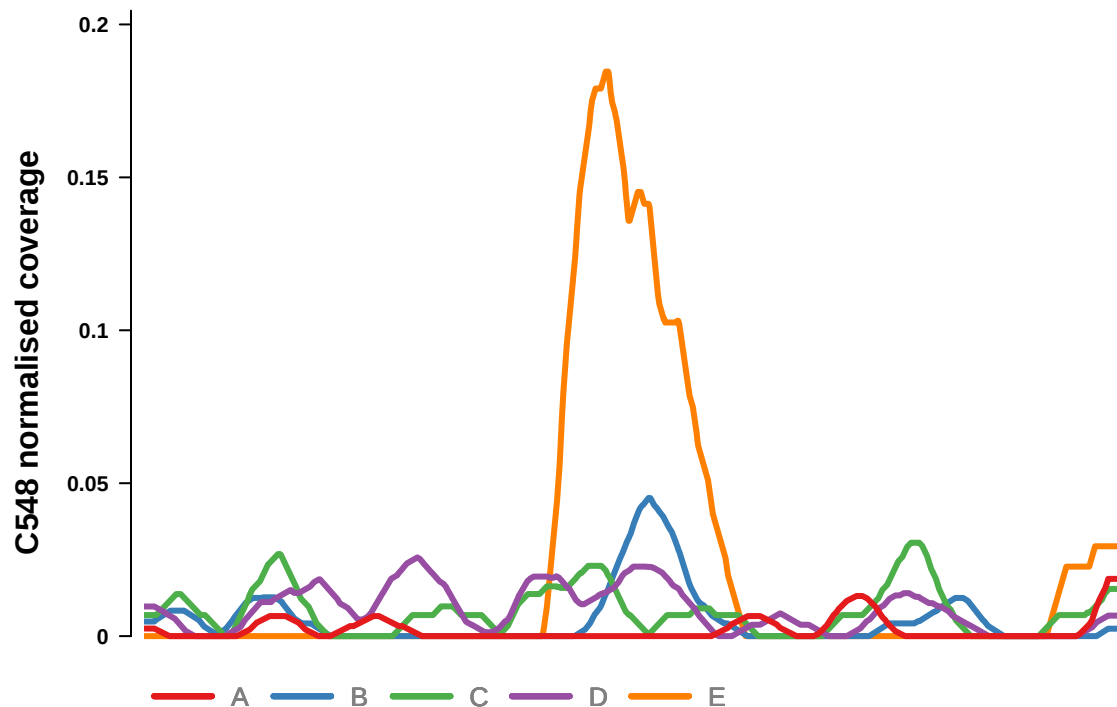
	P.	Adjusted P.
<i>~region vs. ~</i>	1.67e-01	2.63e-01
<i>~purity vs ~</i>	2.07e-02 *	1.21e-01
<i>~purity+region vs ~purity</i>	7.9e-01	9.15e-01
<i>Carcinoma vs. normal</i>	7.63e-05 ****	7.63e-05 ****



RGS13 (GH01J192608) enhancer loss
chr1:192609034–192609534

Putatively Clonal (logFC = -4.11)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.76e-02 *	1.16e-01
<i>~purity vs ~</i>	1.19e-01	3.07e-01
<i>~purity+region vs ~purity</i>	8.91e-02	3.58e-01
<i>Carcinoma vs. normal</i>	5.14e-04 ***	5.14e-04 ***

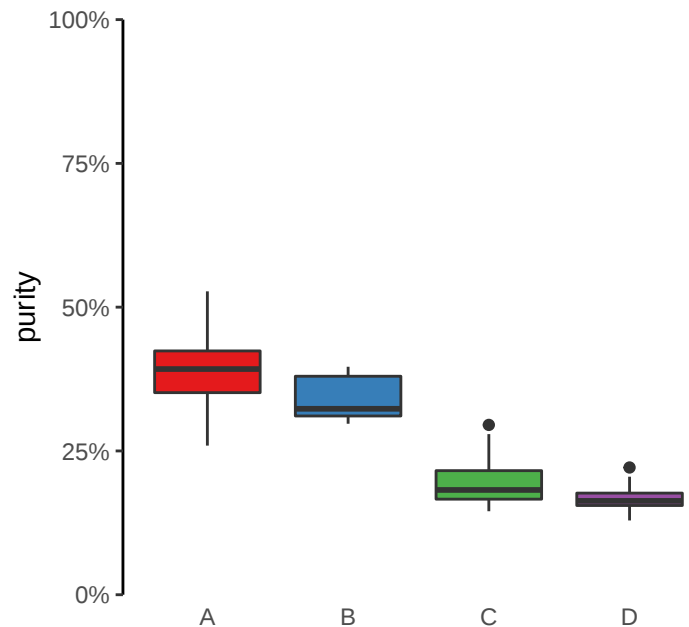
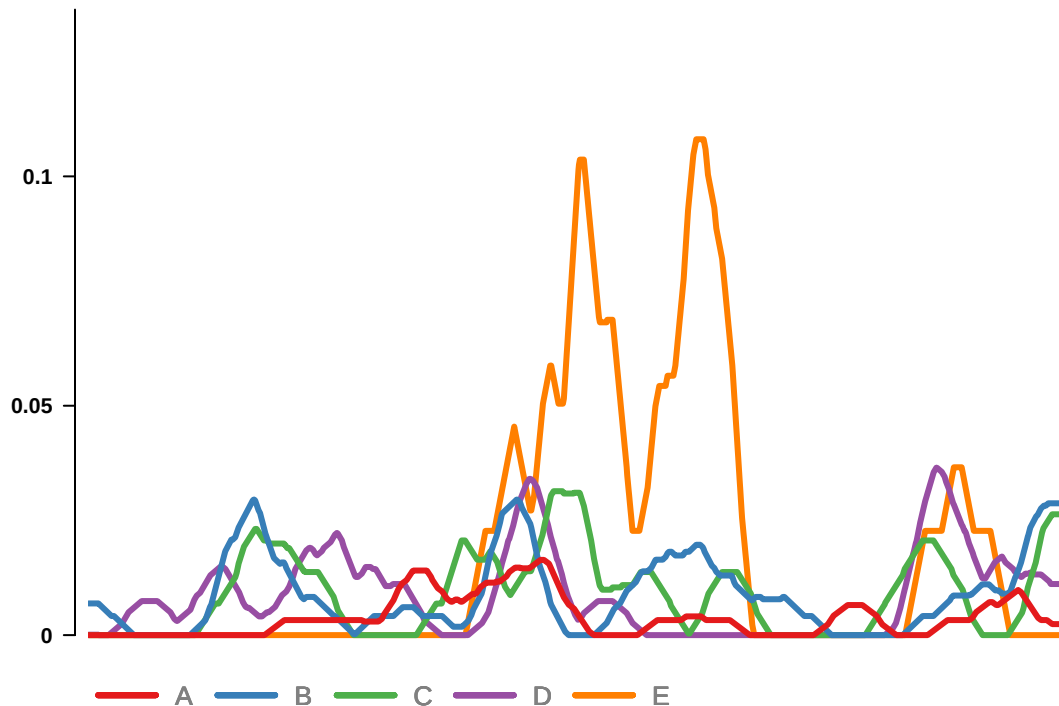


STAG1, RNU6-789P (GH03J136616) enhancer loss
chr3:136617156-136617656

Putatively Clonal (logFC = -2.31)

	P.	Adjusted P.
<i>~region vs. ~</i>	6.45e-01	7.67e-01
<i>~purity vs ~</i>	7.1e-01	8.11e-01
<i>~purity+region vs ~purity</i>	3.4e-01	5.86e-01
<i>Carcinoma vs. normal</i>	8.87e-03 **	8.87e-03 **

C548 normalised coverage

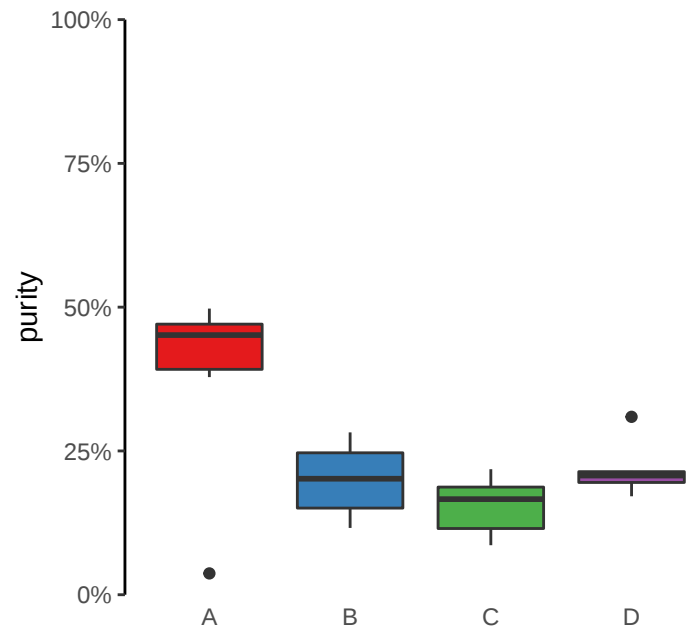
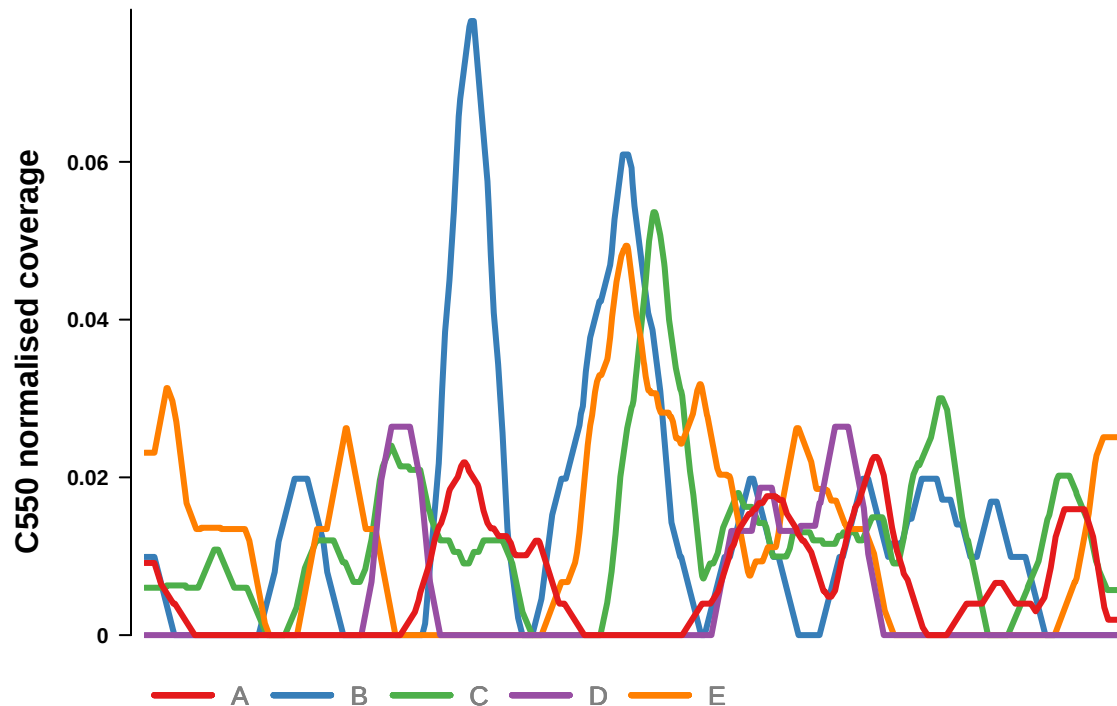


ENSG00000228035, NGF (GH01J115322) enhancer loss

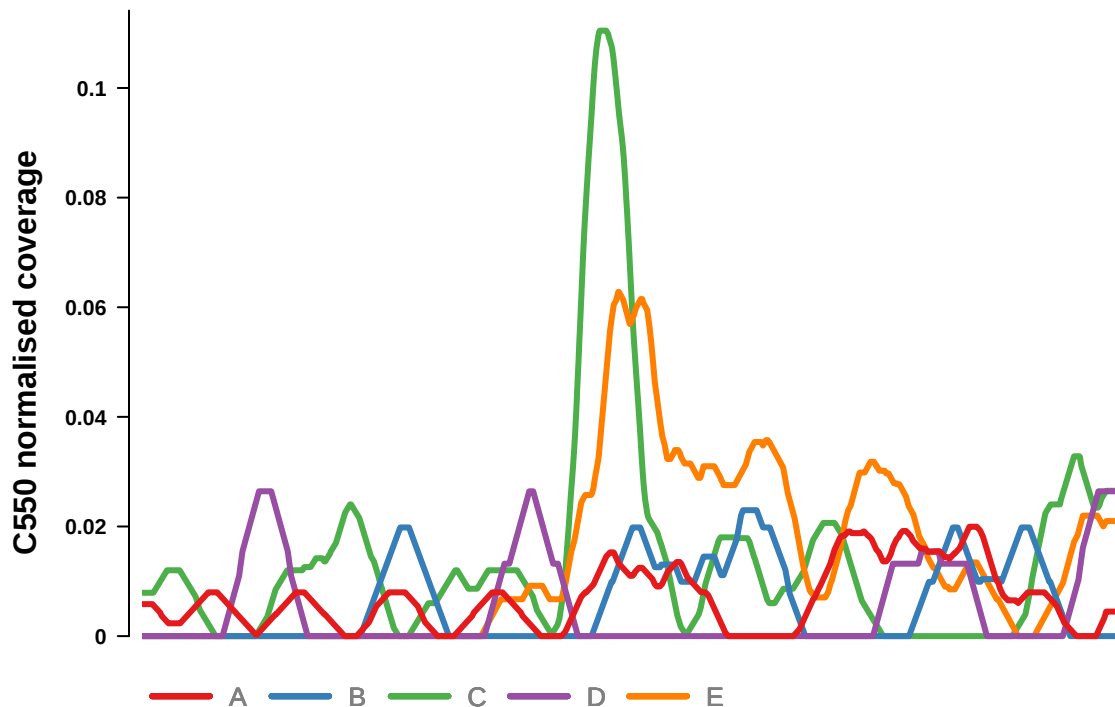
chr1:115323237-115323737

Putatively Clonal (logFC = -2.62)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.95e-01	8.74e-01
<i>~purity vs ~</i>	4.77e-01	8.23e-01
<i>~purity+region vs ~purity</i>	5.03e-01	9.87e-01
<i>Carcinoma vs. normal</i>	7.04e-03 **	7.04e-03 **

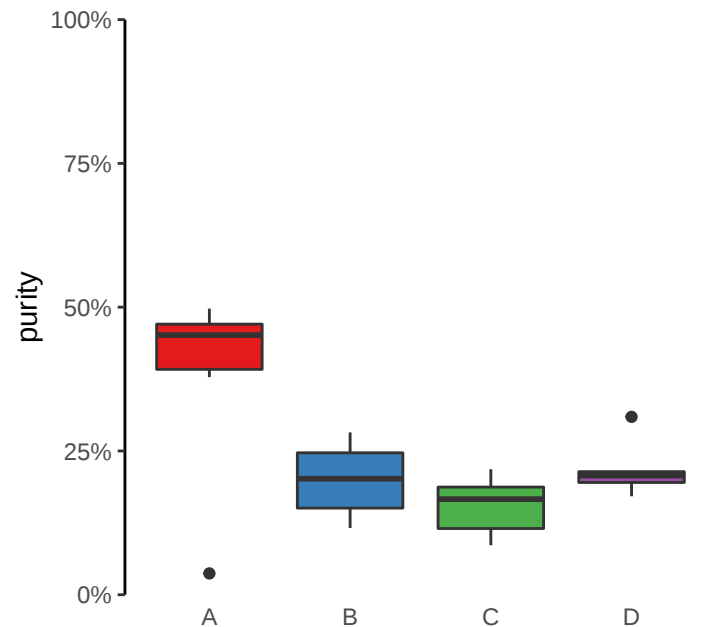


PLAGL1 (GH06J144054) enhancer loss
chr6:144055046–144055546



Putatively Clonal (logFC = -10.99)

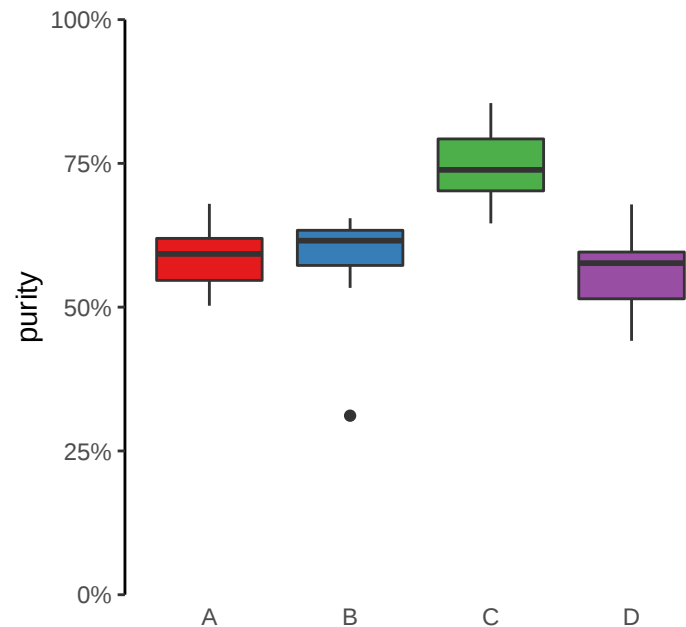
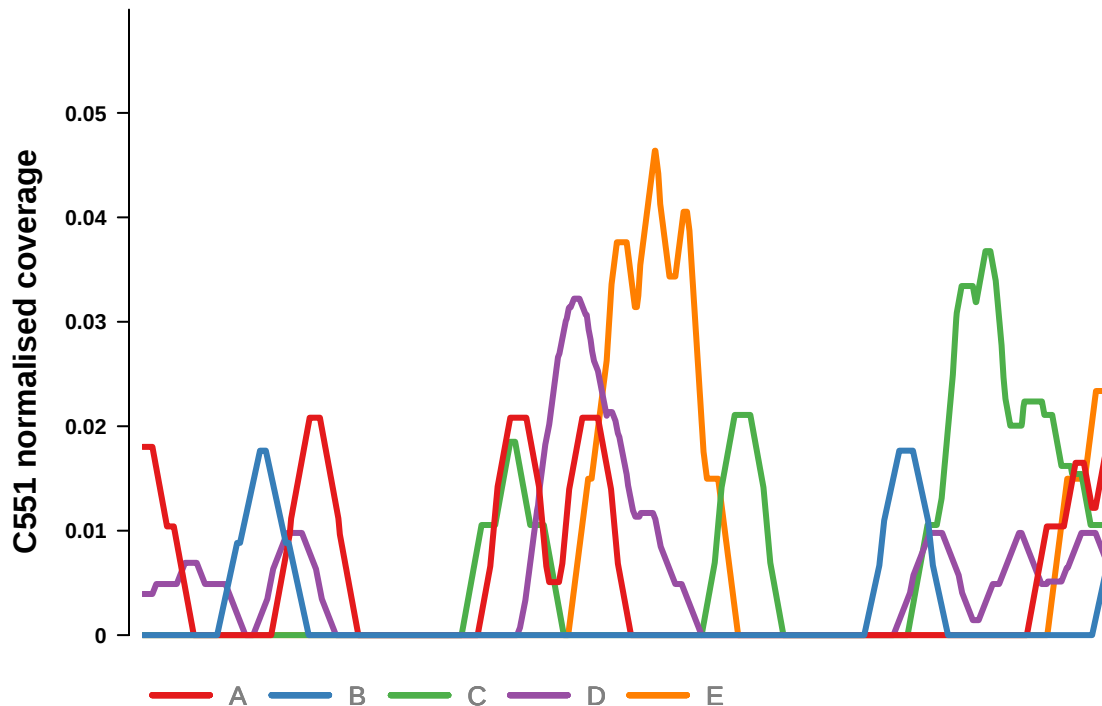
	P.	Adjusted P.
<i>~region vs. ~</i>	1.72e-01	7.94e-01
<i>~purity vs ~</i>	4.4e-02 *	3.57e-01
<i>~purity+region vs ~purity</i>	5.85e-01	9.87e-01
<i>Carcinoma vs. normal</i>	3.09e-05 ****	3.09e-05 ****



ACAP2, PPP1R2 (GH03J195537) enhancer loss
chr3:195537917-195538417

Putatively Clonal (logFC = -1.96)

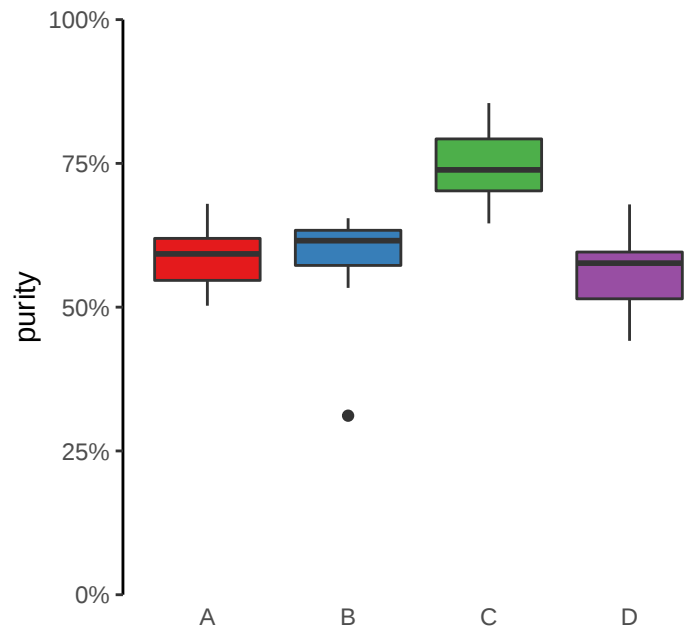
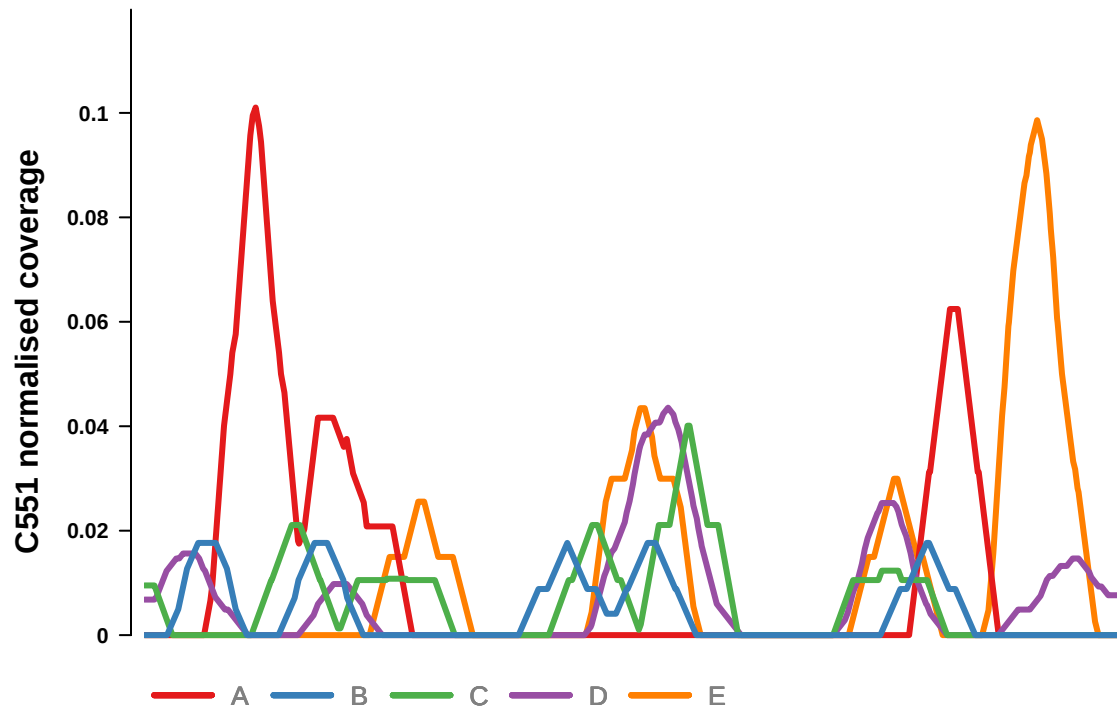
	P.	Adjusted P.
<i>~region vs. ~</i>	5.28e-01	8.69e-01
<i>~purity vs. ~</i>	6.59e-01	9.06e-01
<i>~purity+region vs. ~purity</i>	5.92e-01	9.48e-01
<i>Carcinoma vs. normal</i>	8.4e-03 **	8.4e-03 **



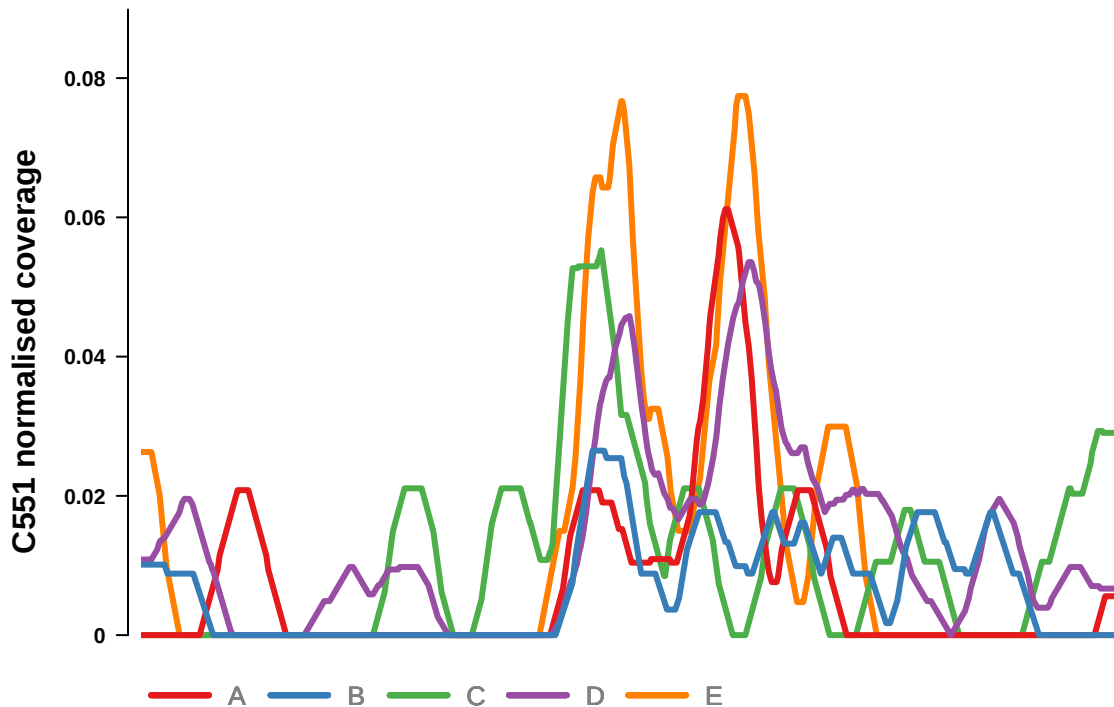
ANTXR2 (GH04J080057) enhancer loss
chr4:80058687–80059187

Putatively Clonal (logFC = -1.99)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.01e-01	8.69e-01
<i>~purity vs ~</i>	8.26e-01	9.44e-01
<i>~purity+region vs ~purity</i>	5.55e-01	9.48e-01
<i>Carcinoma vs. normal</i>	6.92e-03 **	6.92e-03 **

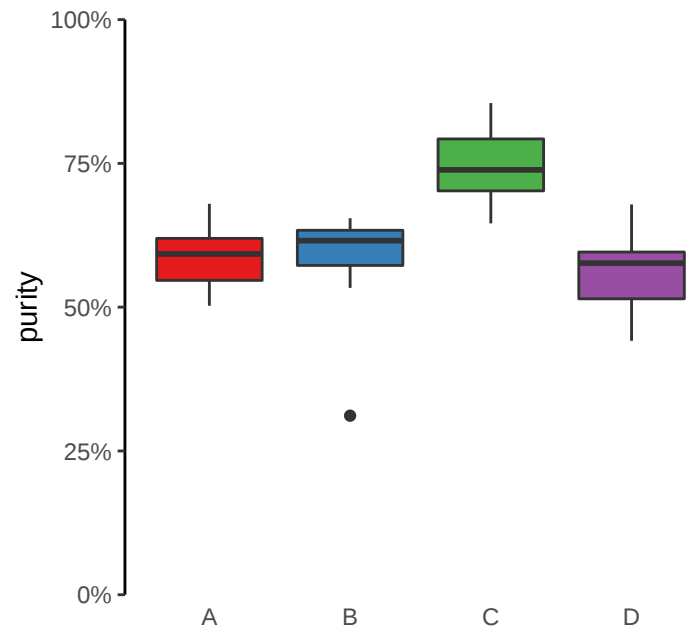


FABP1, THNSL2 (GH02J088144) enhancer loss
chr2:88144817–88145317

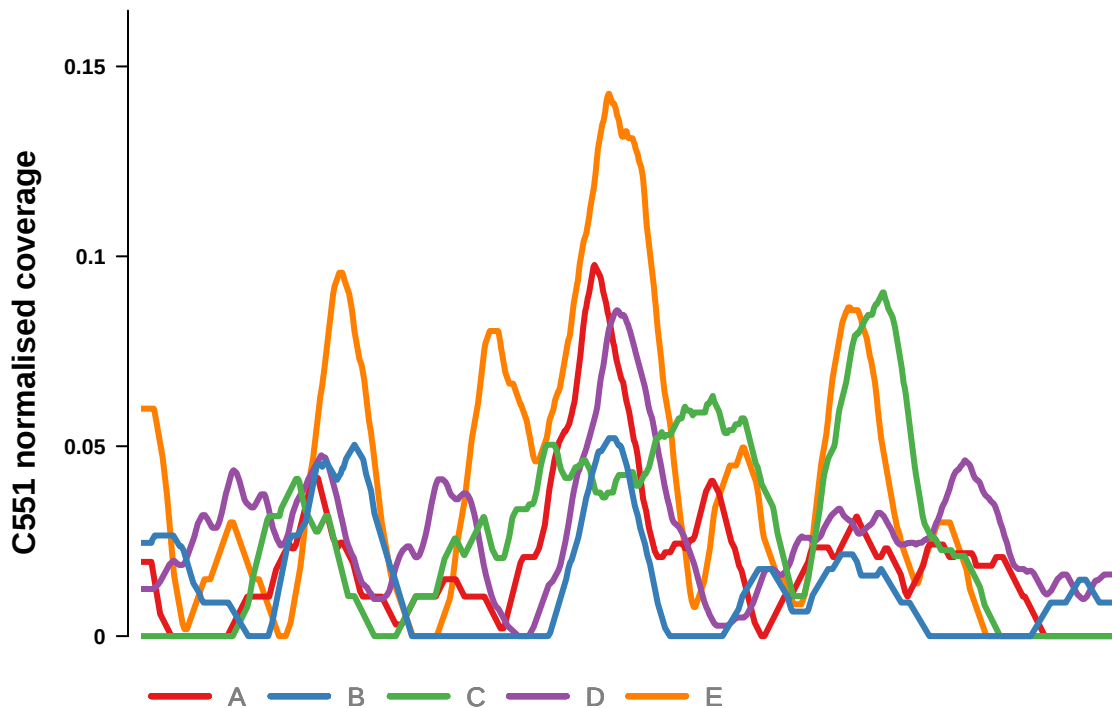


Putatively Clonal (logFC = -2.02)

	P.	Adjusted P.
<i>~region vs. ~</i>	9.13e-01	9.74e-01
<i>~purity vs ~</i>	8.95e-01	9.69e-01
<i>~purity+region vs ~purity</i>	8.85e-01	9.99e-01
<i>Carcinoma vs. normal</i>	4.21e-03 **	4.21e-03 **

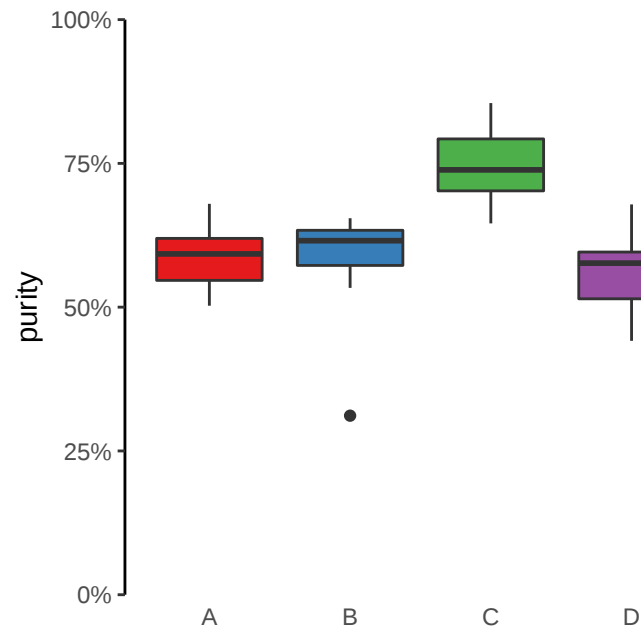


FAM83G (GH17J019010) enhancer loss
chr17:19011073–19011573



Putatively Clonal (logFC = -1.8)

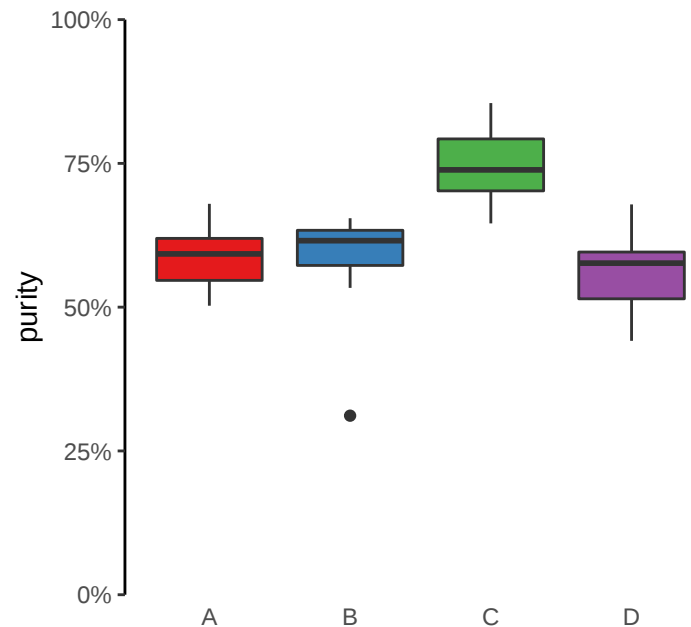
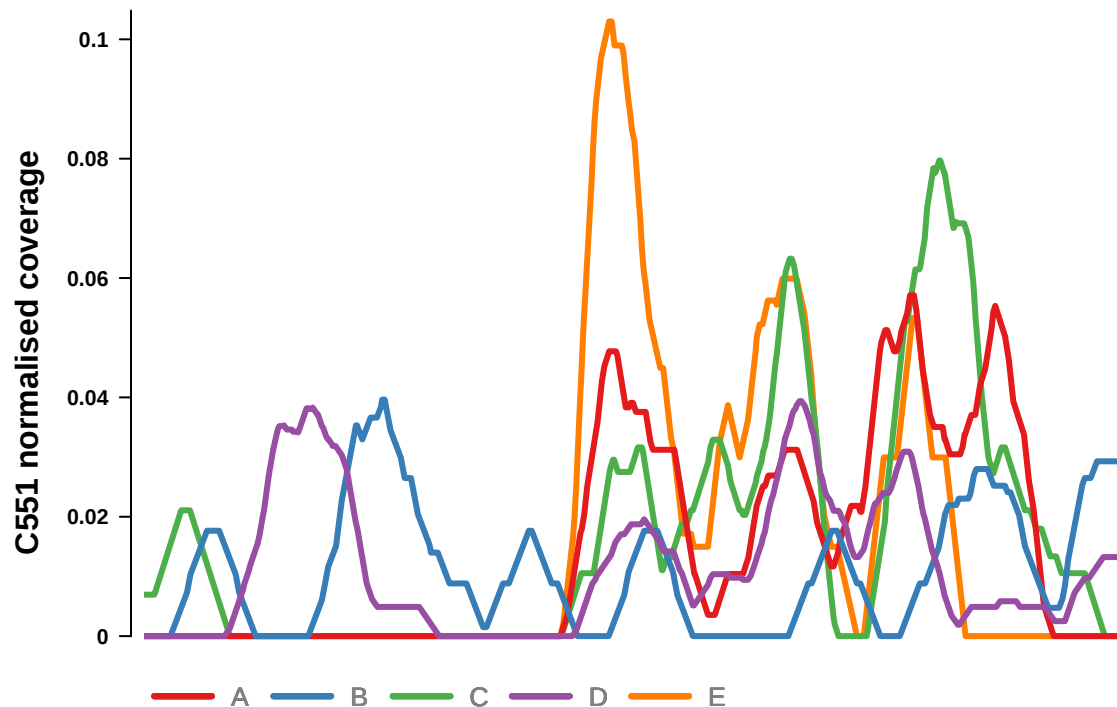
	P.	Adjusted P.
<i>~region vs. ~</i>	6.63e-01	9.65e-01
<i>~purity vs ~</i>	2.14e-01	8.57e-01
<i>~purity+region vs ~purity</i>	7.08e-01	9.78e-01
<i>Carcinoma vs. normal</i>	9.2e-03 **	9.2e-03 **



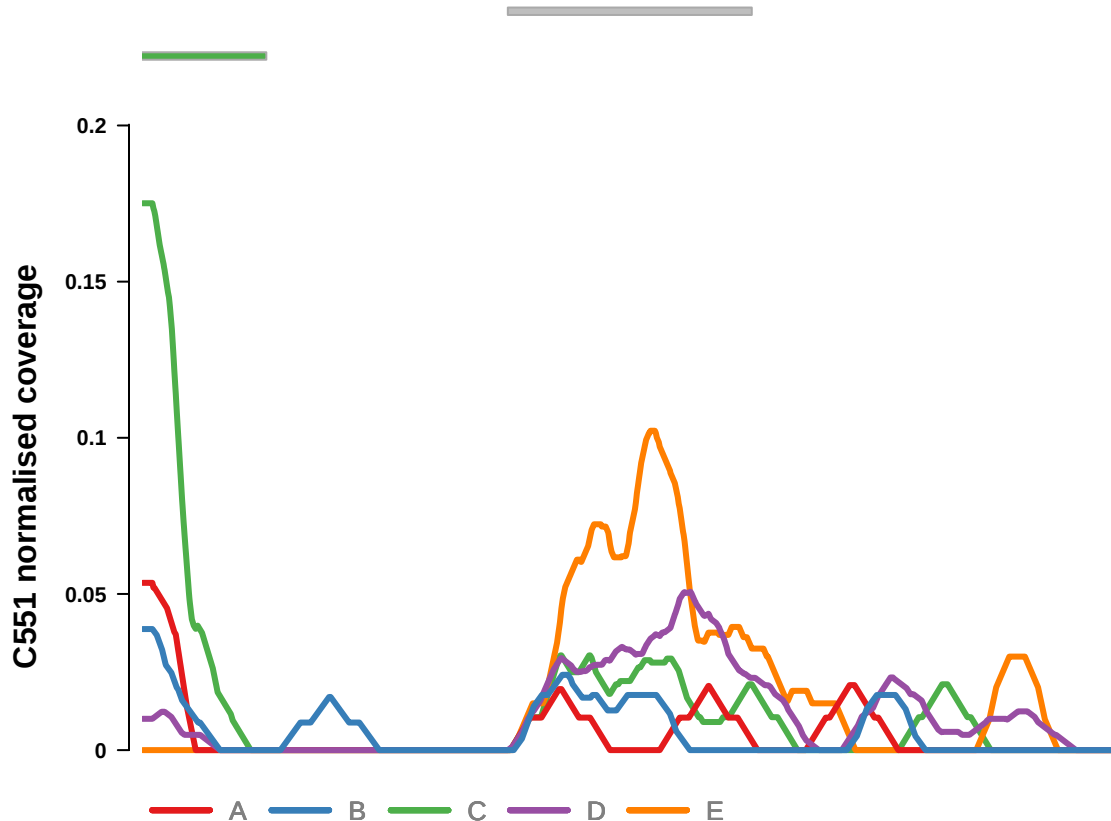
PLAGL1 (GH06J144054) enhancer loss
chr6:144055046–144055546

Putatively Clonal (logFC = -1.92)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.35e-01	9.65e-01
<i>~purity vs ~</i>	8.3e-01	9.44e-01
<i>~purity+region vs ~purity</i>	7.22e-01	9.78e-01
<i>Carcinoma vs. normal</i>	7.88e-03 **	7.88e-03 **

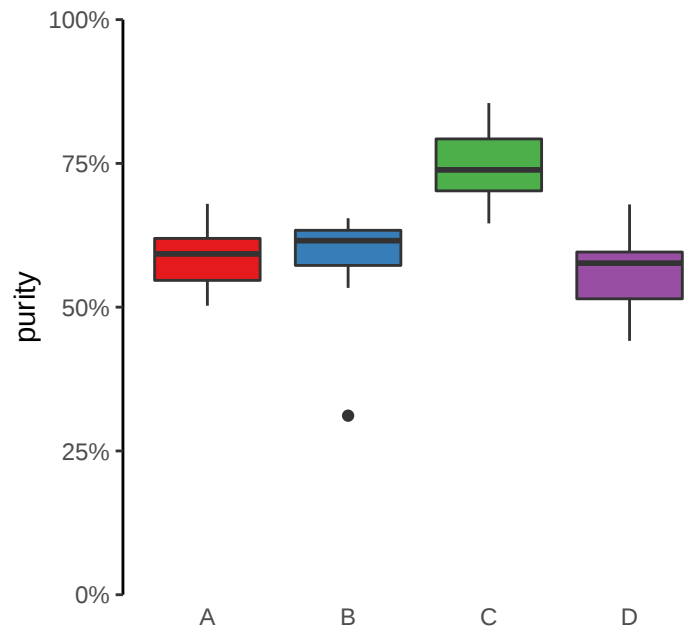


PPP2CB (GH08J030800) enhancer loss
chr8:30804244–30804744



Putatively Clonal (logFC = -2.06)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.49e-01	6.08e-01
<i>~purity vs ~</i>	8.23e-01	9.44e-01
<i>~purity+region vs ~purity</i>	3.22e-01	7.87e-01
<i>Carcinoma vs. normal</i>	3.62e-03 **	3.62e-03 **

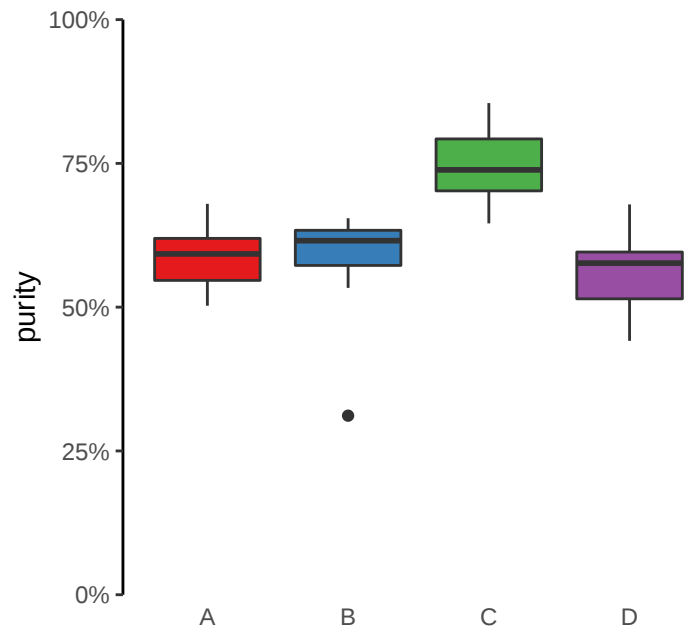
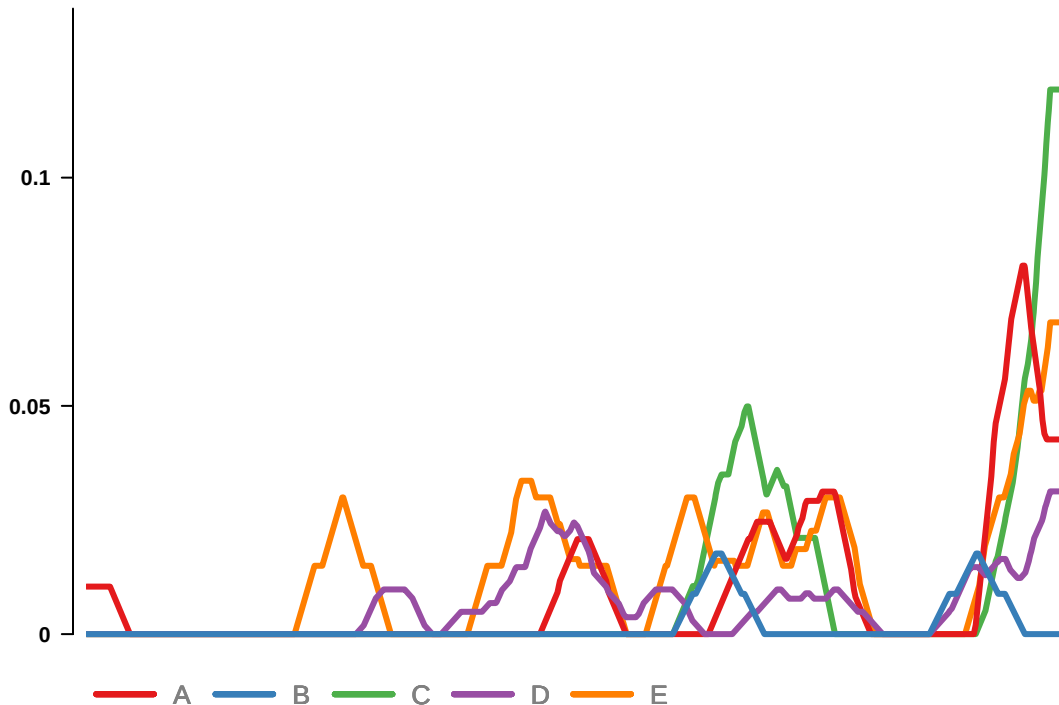


PPP3CA (GH04J101183) enhancer loss
chr4:101183634-101184134

Putatively Clonal (logFC = -2.78)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.35e-01	9.65e-01
<i>~purity vs ~</i>	6.21e-01	9.06e-01
<i>~purity+region vs ~purity</i>	8.95e-01	9.99e-01
<i>Carcinoma vs. normal</i>	3.23e-04 ***	3.23e-04 ***

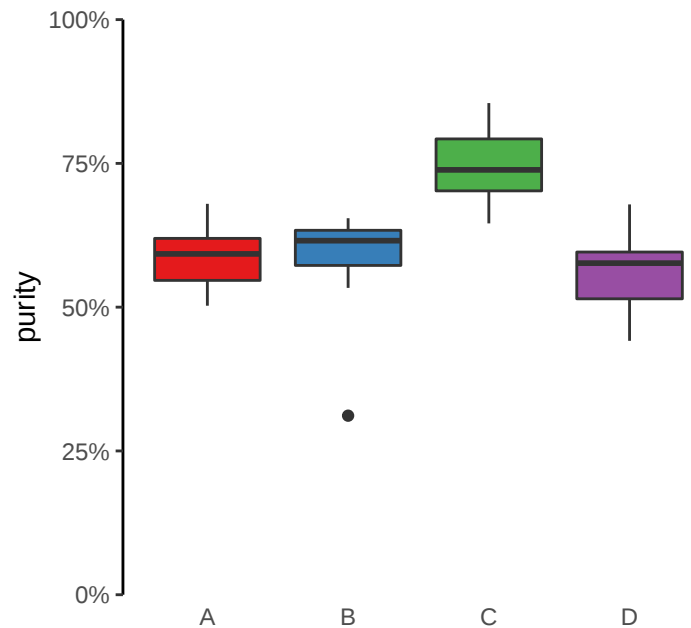
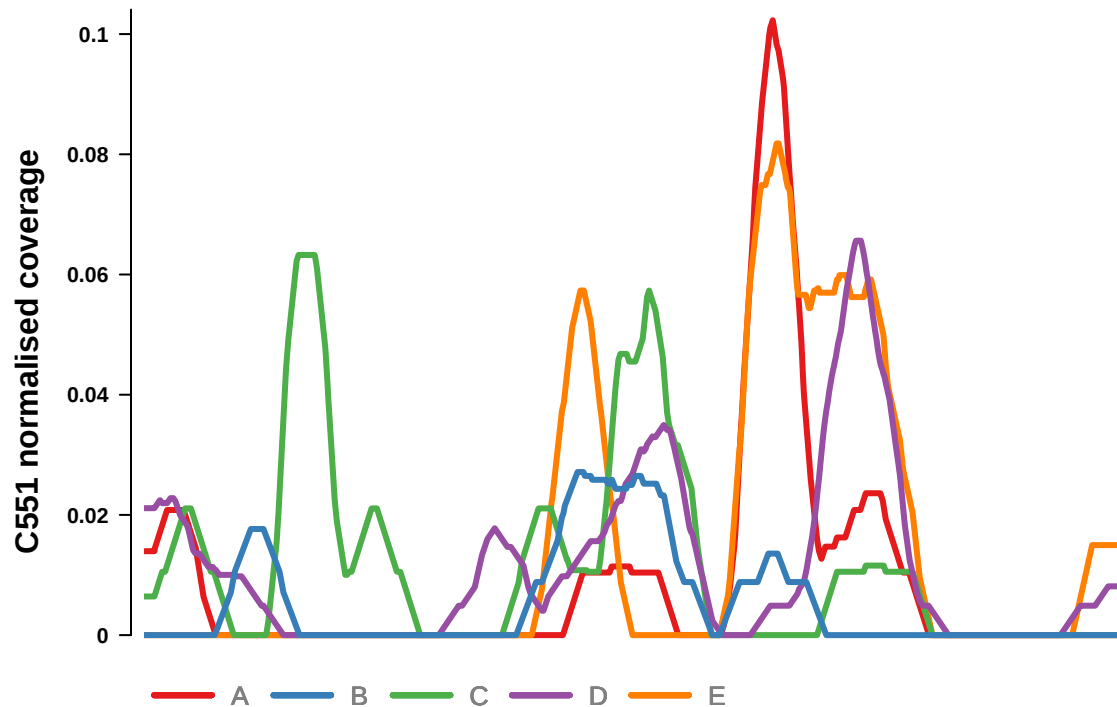
C551 normalised coverage



SDHB (GH01J017108) enhancer loss
chr1:17108338–17108838

Putatively Clonal (logFC = -2.34)

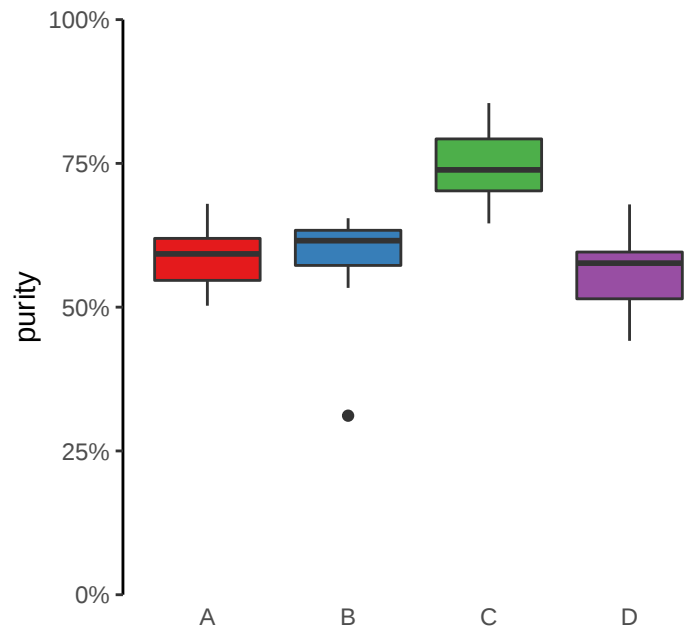
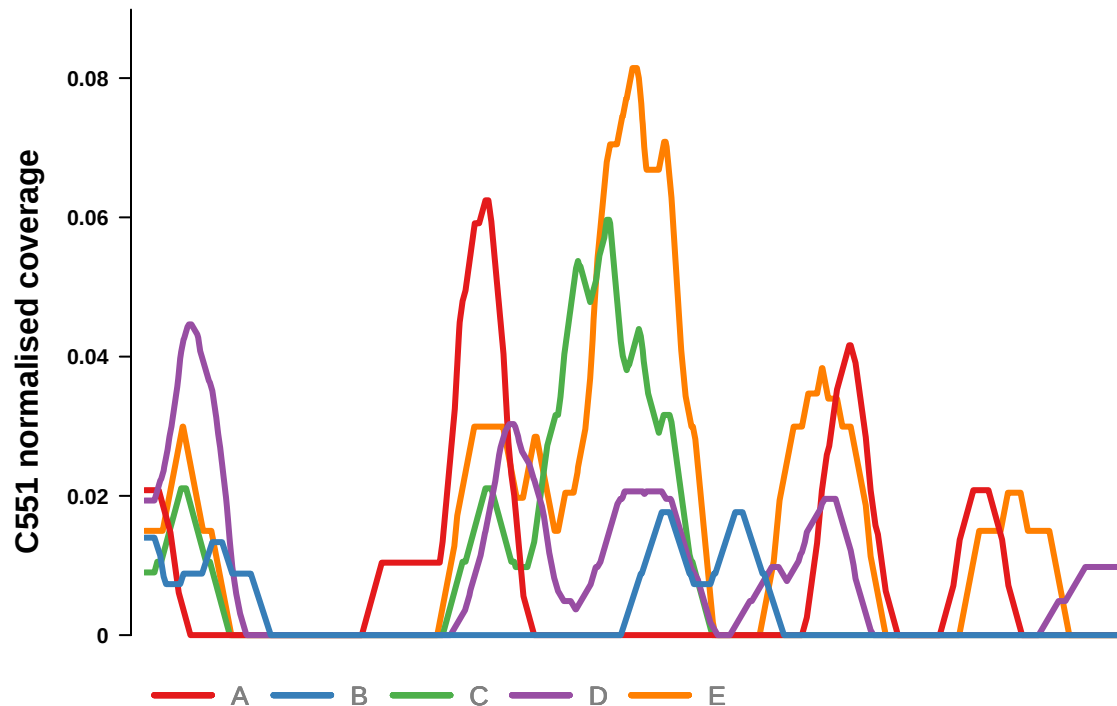
	P.	Adjusted P.
<i>~region vs. ~</i>	9.41e-01	9.74e-01
<i>~purity vs ~</i>	5.78e-01	9.06e-01
<i>~purity+region vs ~purity</i>	9.86e-01	9.99e-01
<i>Carcinoma vs. normal</i>	1.24e-03 **	1.24e-03 **



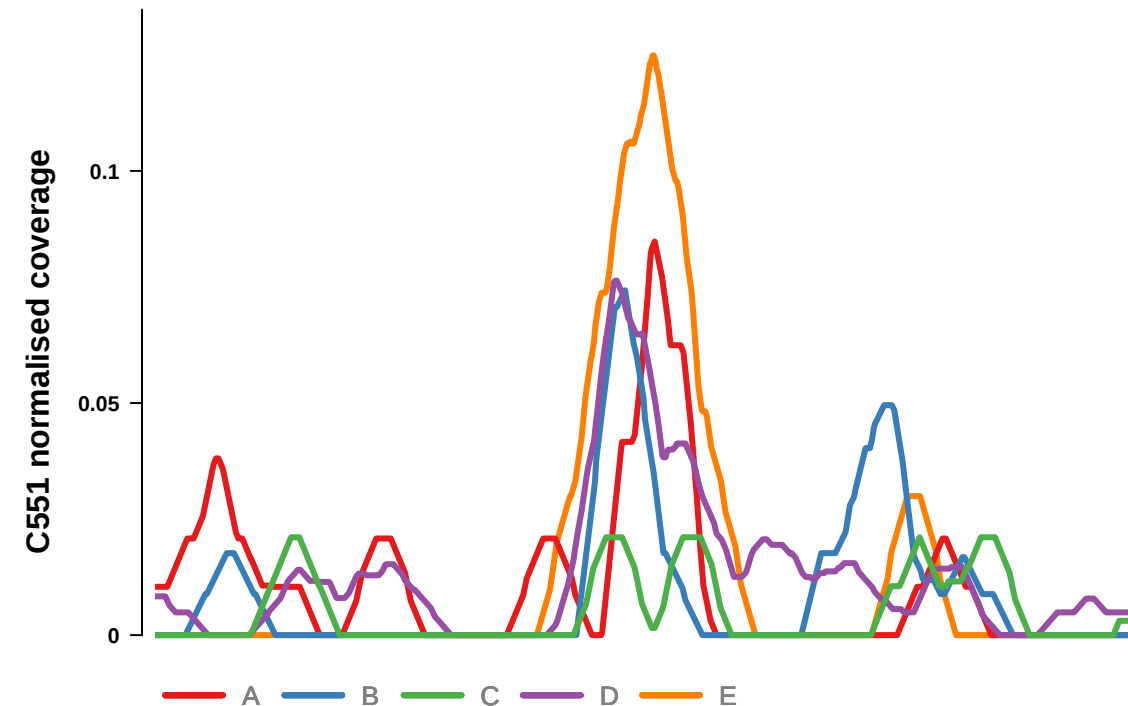
TRANK1, ENSG00000234073 (GH03J036874) enhancer loss
chr3:36876260-36876760

Putatively Clonal (logFC = -1.94)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.28e-01	8.69e-01
<i>~purity vs ~</i>	9.08e-01	9.69e-01
<i>~purity+region vs ~purity</i>	5.03e-01	9.48e-01
<i>Carcinoma vs. normal</i>	7.32e-03 **	7.32e-03 **

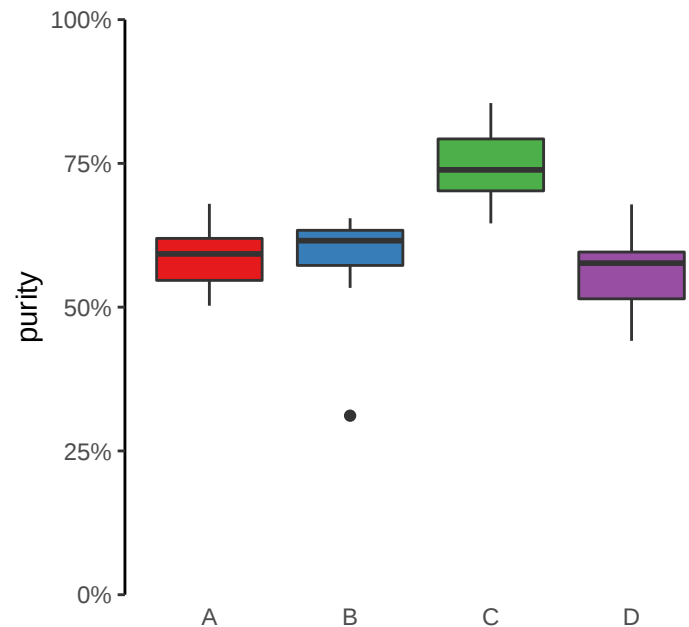


ZNF431 (GH19J020999) enhancer loss
chr19:20999605–21000105



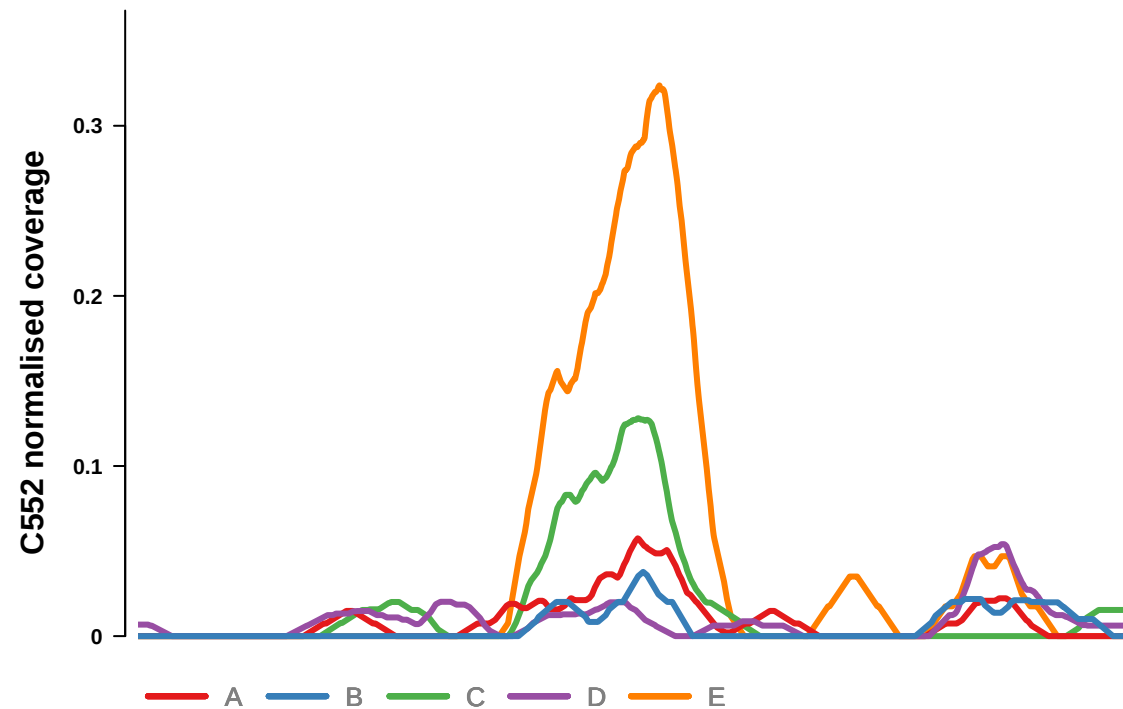
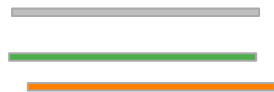
Putatively Clonal (logFC = -2.34)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.7e-01	4.98e-01
<i>~purity vs ~</i>	1.87e-01	8.37e-01
<i>~purity+region vs ~purity</i>	4.03e-01	8.86e-01
<i>Carcinoma vs. normal</i>	9.6e-04 ***	9.6e-04 ***



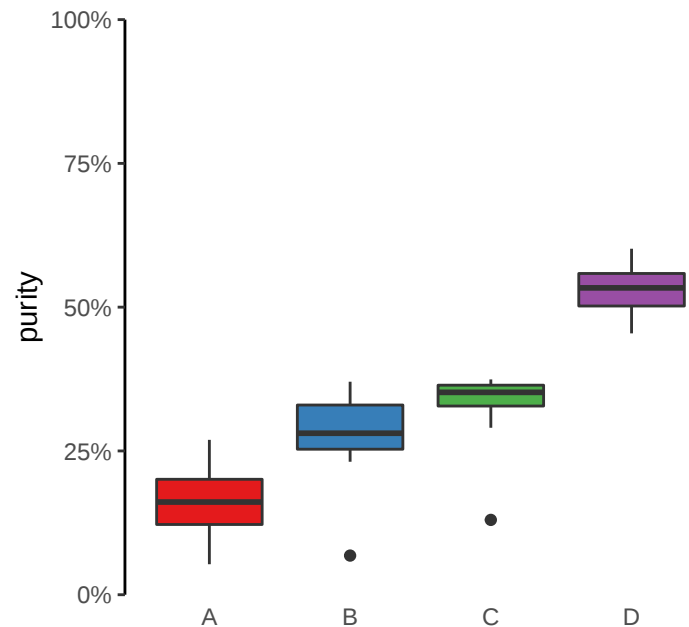
CLASP2, ENSG00000271324 (GH03J033790) enhancer loss

chr3:33791629-33792129



Putatively Clonal (logFC = -2.17)

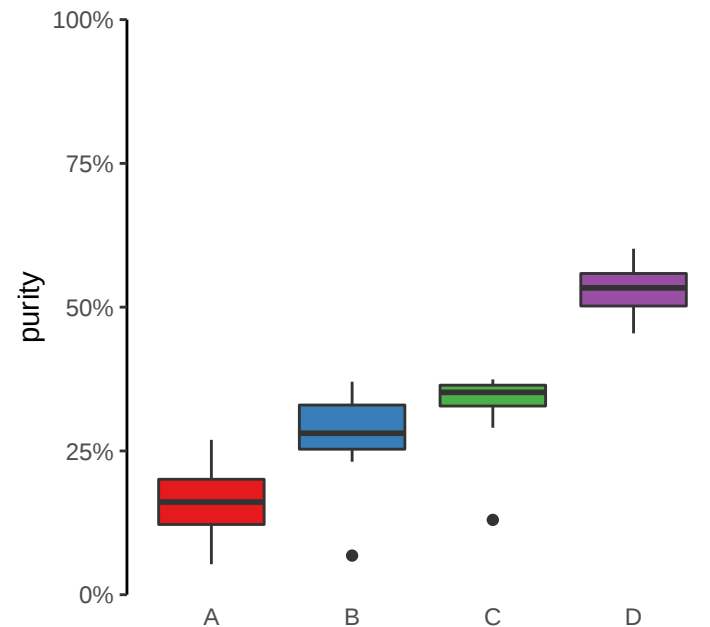
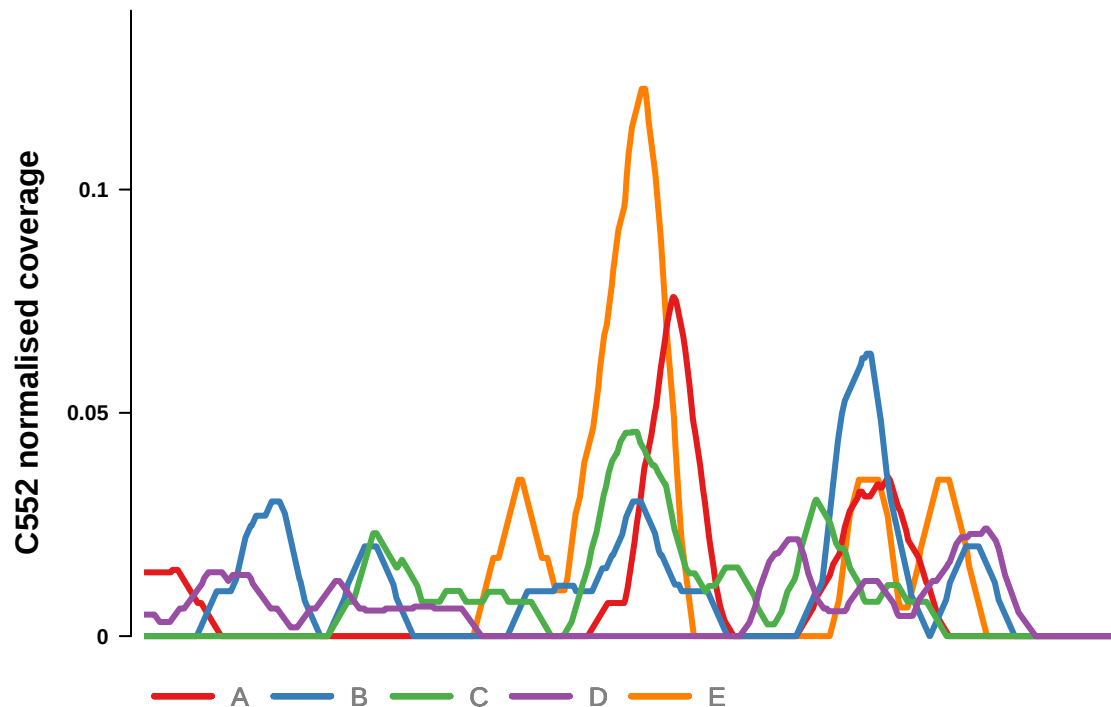
	P.	Adjusted P.
<i>~region vs. ~</i>	8.04e-01	8.4e-01
<i>~purity vs ~</i>	2.93e-01	3.96e-01
<i>~purity+region vs ~purity</i>	2e-01	9.1e-01
<i>Carcinoma vs. normal</i>	9.53e-03 **	9.53e-03 **



DNAH7, ENSG00000272211 (GH02J196100) enhancer loss
chr2:196101142–196101642

Putatively Clonal (logFC = -10.91)

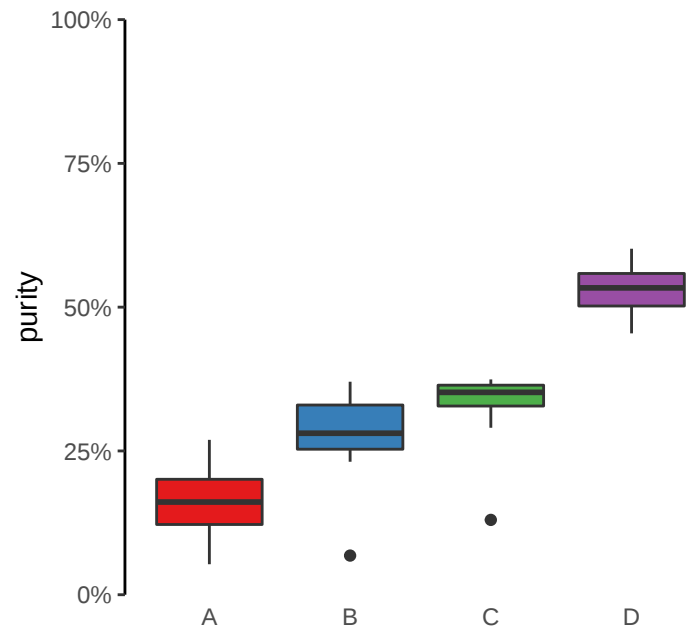
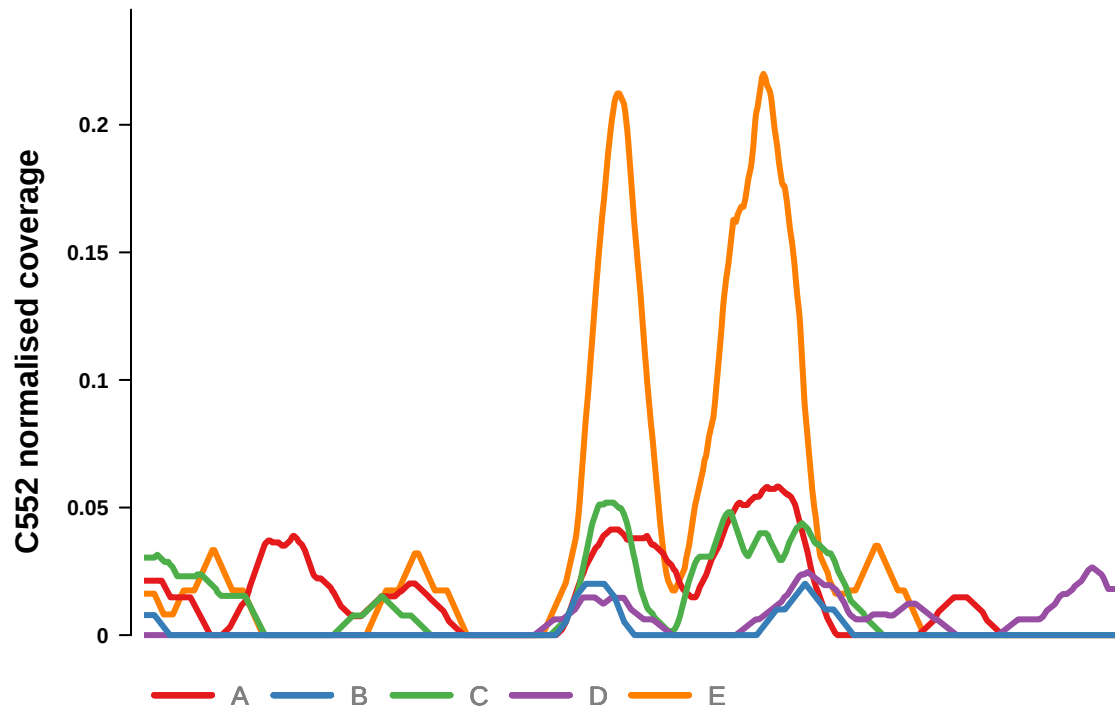
	P.	Adjusted P.
<i>~region vs. ~</i>	5.99e-01	NA
<i>~purity vs ~</i>	4.26e-01	NA
<i>~purity+region vs ~purity</i>	6.71e-01	9.85e-01
<i>Carcinoma vs. normal</i>	5.26e-05 ****	5.26e-05 ****



FABP1, THNSL2 (GH02J088144) enhancer loss
chr2:88144817–88145317

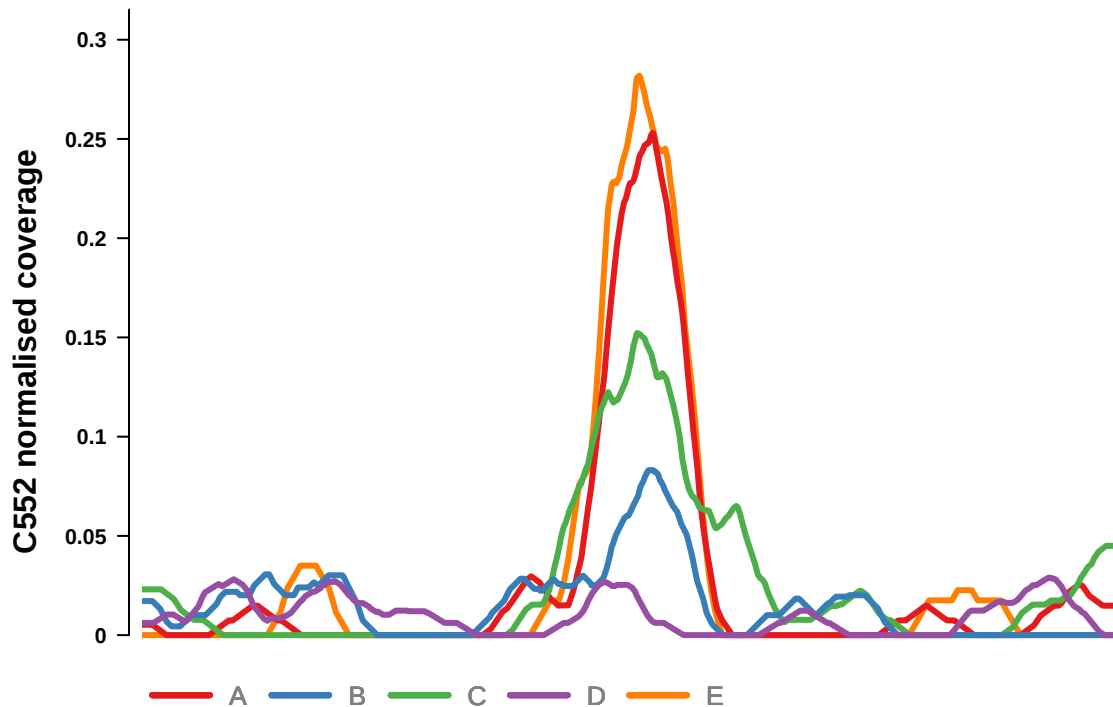
Putatively Clonal (logFC = -2.66)

	P.	Adjusted P.
<i>~region vs. ~</i>	9.36e-01	NA
<i>~purity vs ~</i>	5.59e-01	NA
<i>~purity+region vs ~purity</i>	7.85e-01	9.85e-01
<i>Carcinoma vs. normal</i>	3.22e-03 **	3.22e-03 **



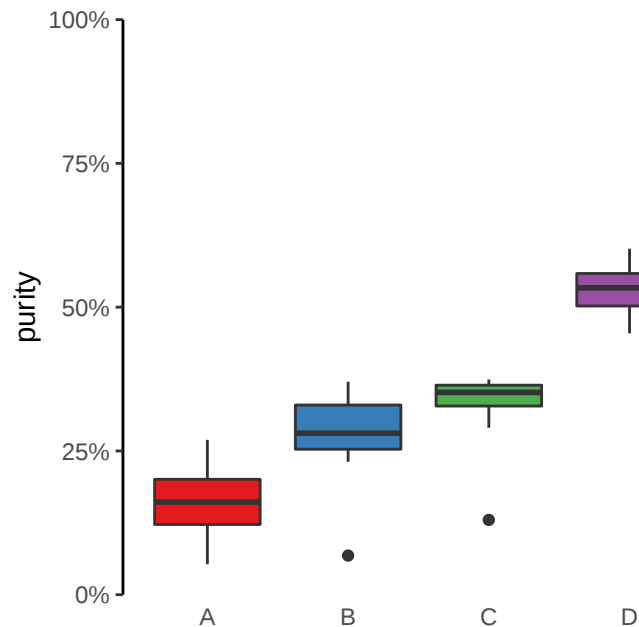
HMGN2, ARID1A, PIGV (GH01J026739) enhancer loss

chr1:26743976-26744476



Putatively Clonal (logFC = -2.65)

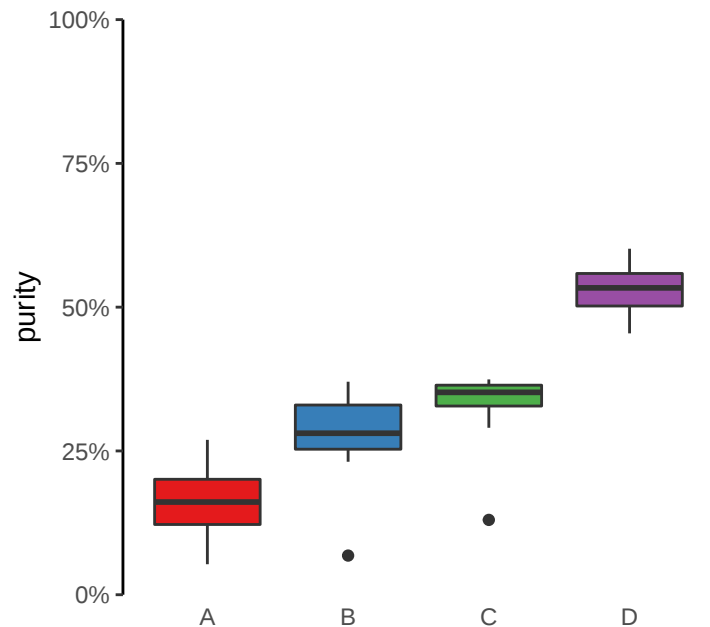
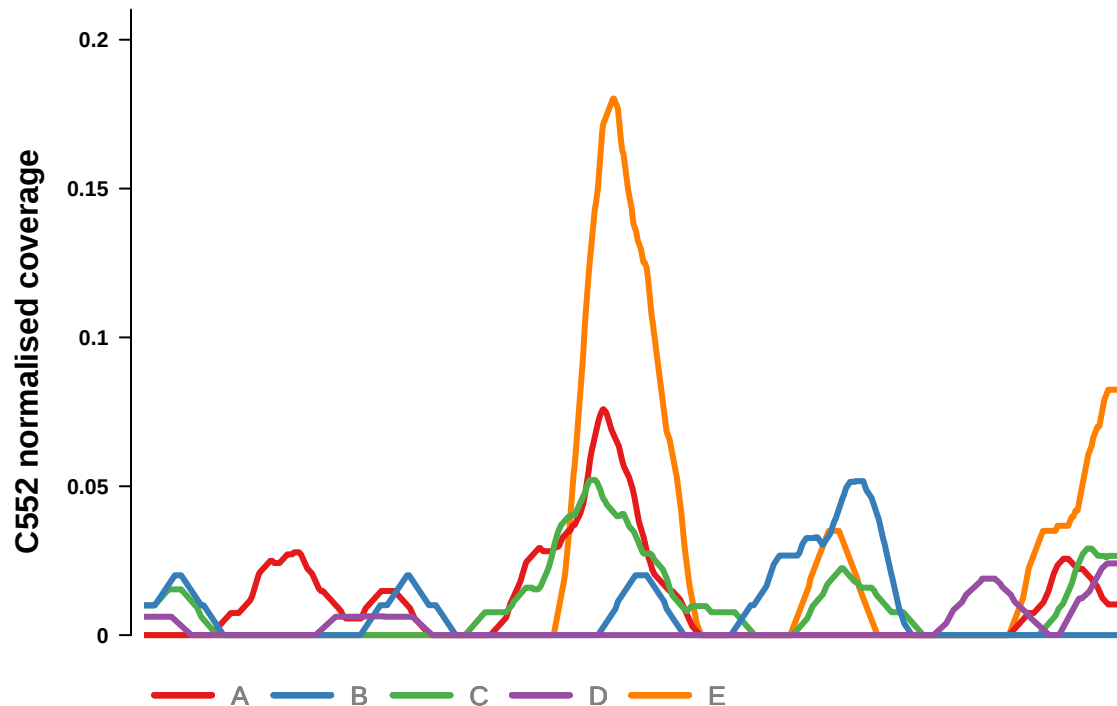
	P.	Adjusted P.
<i>~region vs. ~</i>	2.2e-03 **	1.28e-02 *
<i>~purity vs ~</i>	2.74e-03 **	1.52e-02 *
<i>~purity+region vs ~purity</i>	1.42e-01	9.1e-01
<i>Carcinoma vs. normal</i>	1.75e-03 **	1.75e-03 **



PPP3CA (GH04J101183) enhancer loss
chr4:101183634-101184134

Putatively Clonal (logFC = -10.76)

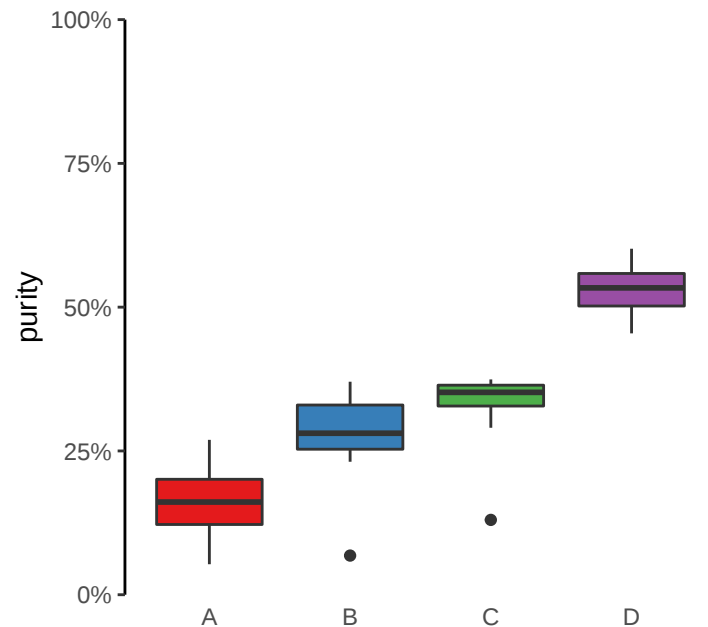
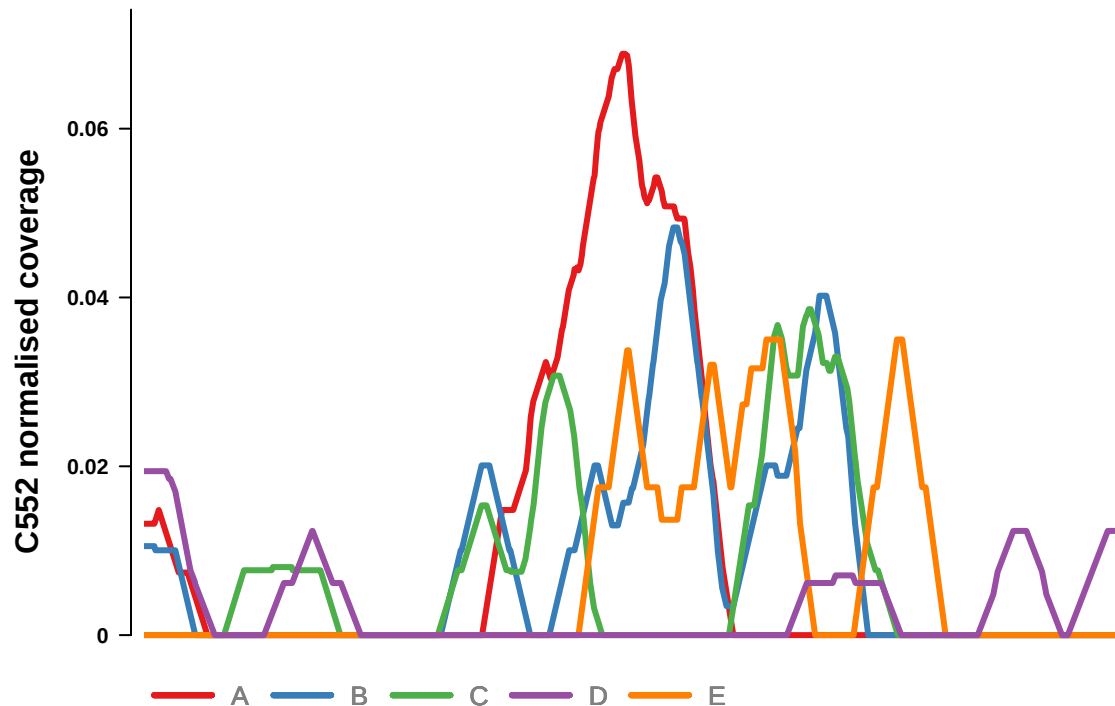
	P.	Adjusted P.
<i>~region vs. ~</i>	5.75e-01	NA
<i>~purity vs ~</i>	1.59e-01	NA
<i>~purity+region vs ~purity</i>	9.5e-01	9.85e-01
<i>Carcinoma vs. normal</i>	5.63e-05 ****	5.63e-05 ****



TRANK1, ENSG00000234073 (GH03J036874) enhancer loss
chr3:36876260–36876760

Putatively Clonal (logFC = -10.96)

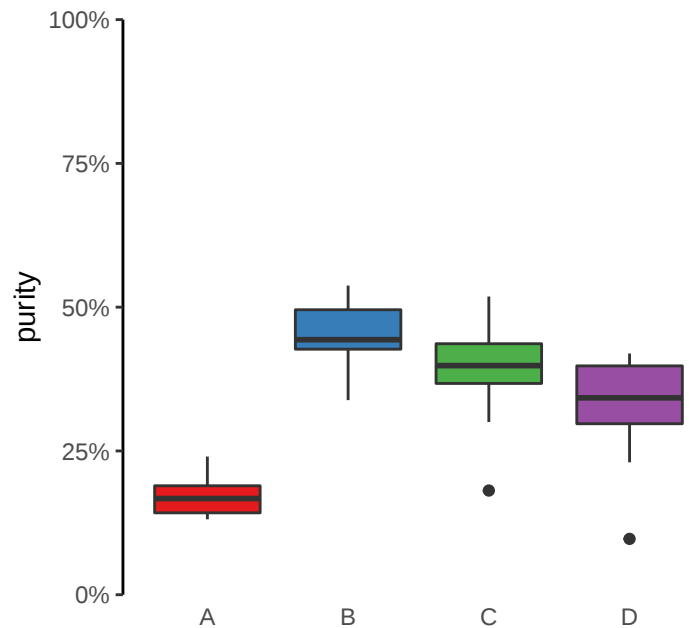
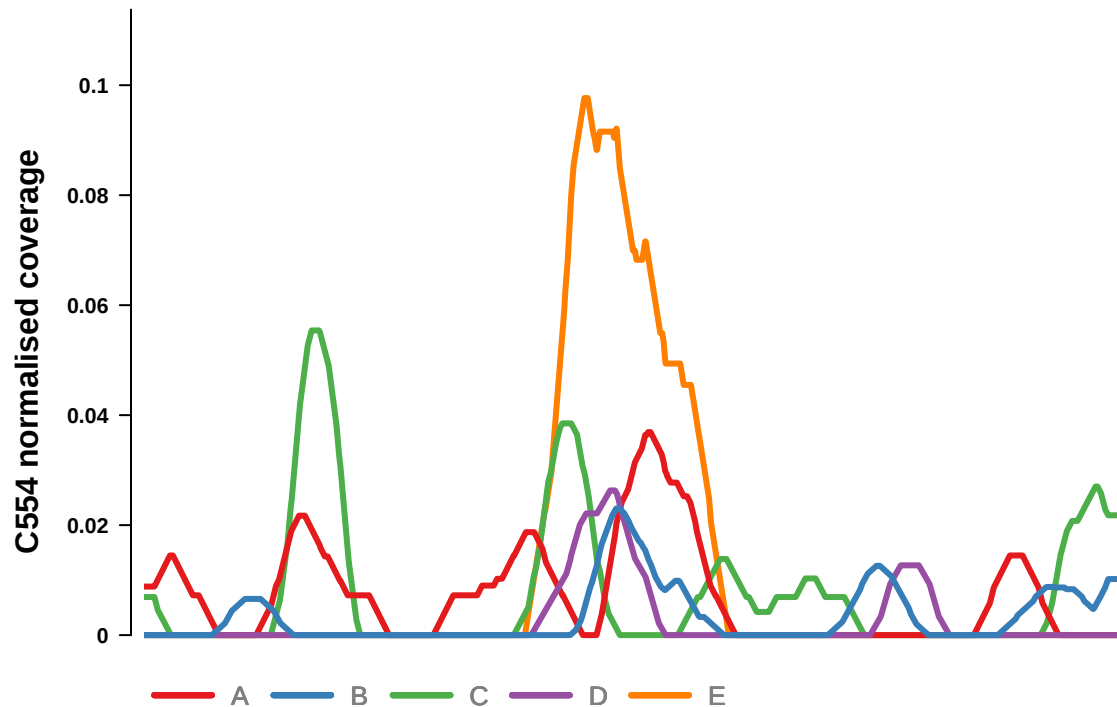
	P.	Adjusted P.
<i>~region vs. ~</i>	1.41e-01	NA
<i>~purity vs ~</i>	1.36e-02 *	NA
<i>~purity+region vs ~purity</i>	8.91e-01	9.85e-01
<i>Carcinoma vs. normal</i>	4.02e-05 ****	4.02e-05 ****



ACAP2, PPP1R2 (GH03J195537) enhancer loss
chr3:195537917-195538417

Putatively Clonal (logFC = -2.19)

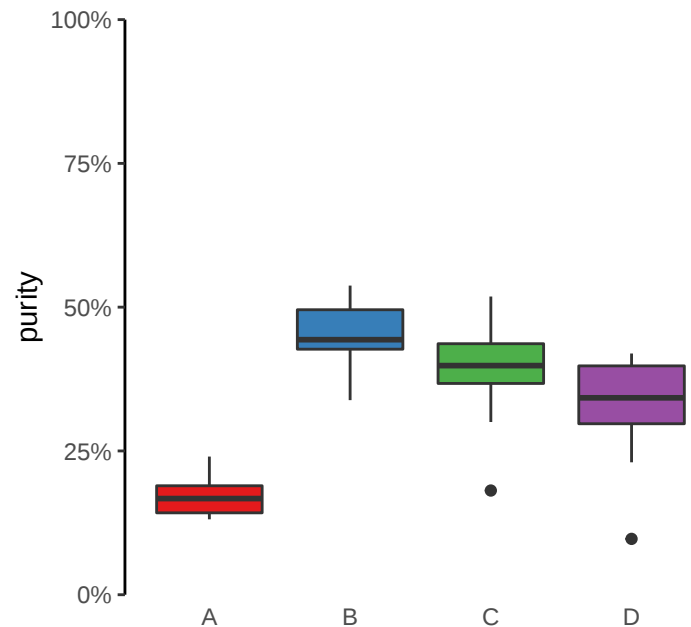
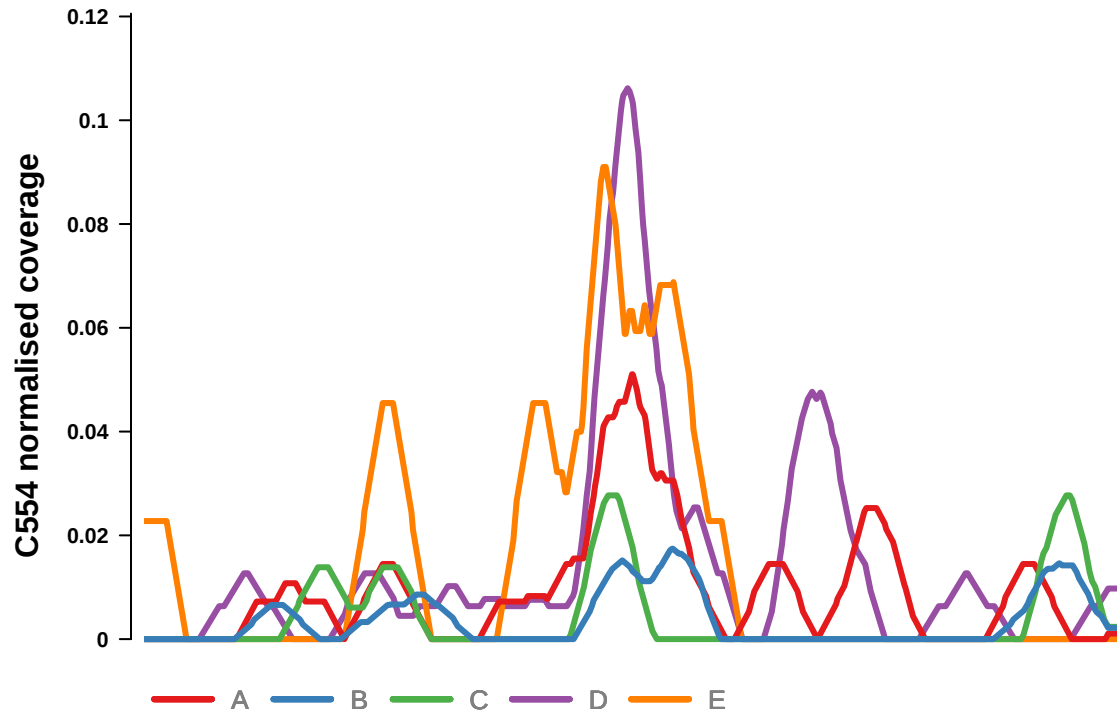
	P.	Adjusted P.
<i>~region vs. ~</i>	3.19e-01	NA
<i>~purity vs ~</i>	8.29e-01	NA
<i>~purity+region vs ~purity</i>	3.89e-01	NA
<i>Carcinoma vs. normal</i>	5.68e-03 **	5.68e-03 **



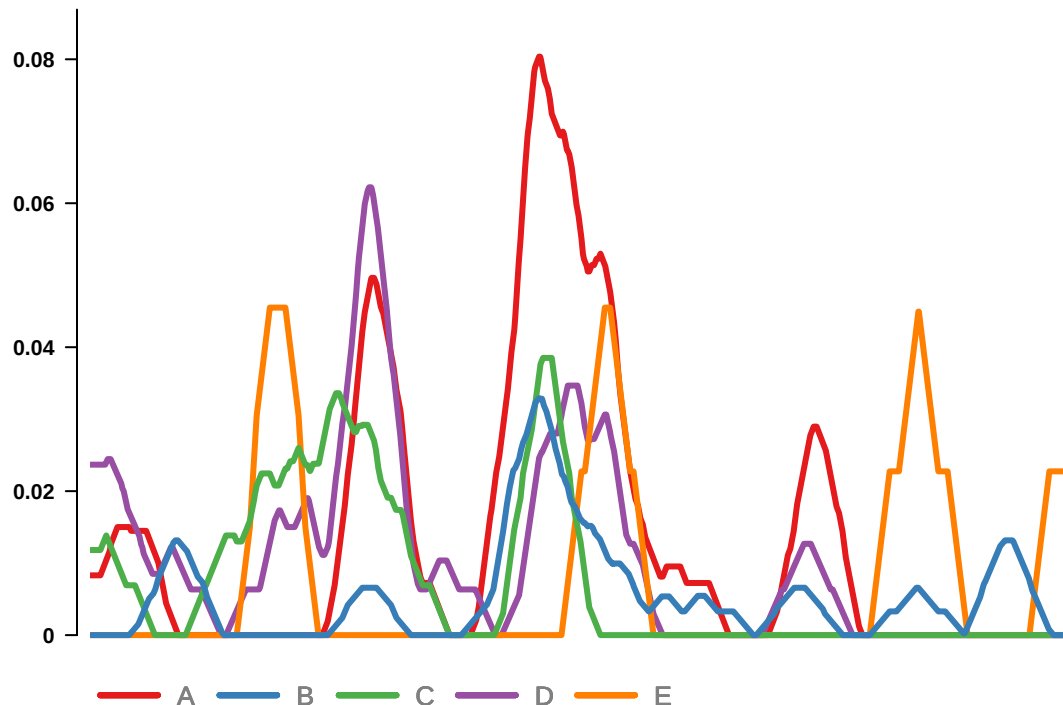
ANTXR2 (GH04J080057) enhancer loss
chr4:80058687–80059187

Putatively Clonal (logFC = -2.07)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.42e-01	3.36e-01
<i>~purity vs. ~</i>	4.26e-01	6.24e-01
<i>~purity+region vs ~purity</i>	3.41e-01	NA
<i>Carcinoma vs. normal</i>	7.11e-03 **	7.11e-03 **

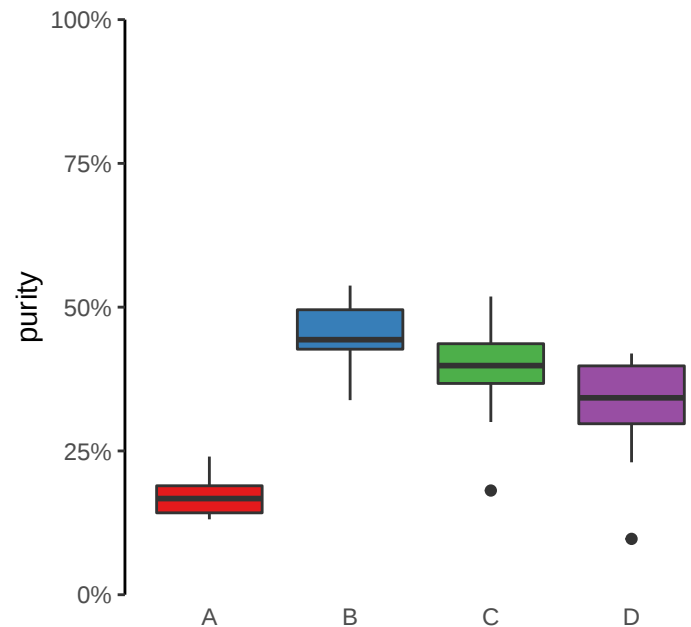


CNST (GH01J246591) enhancer loss
chr1:246591917–246592417

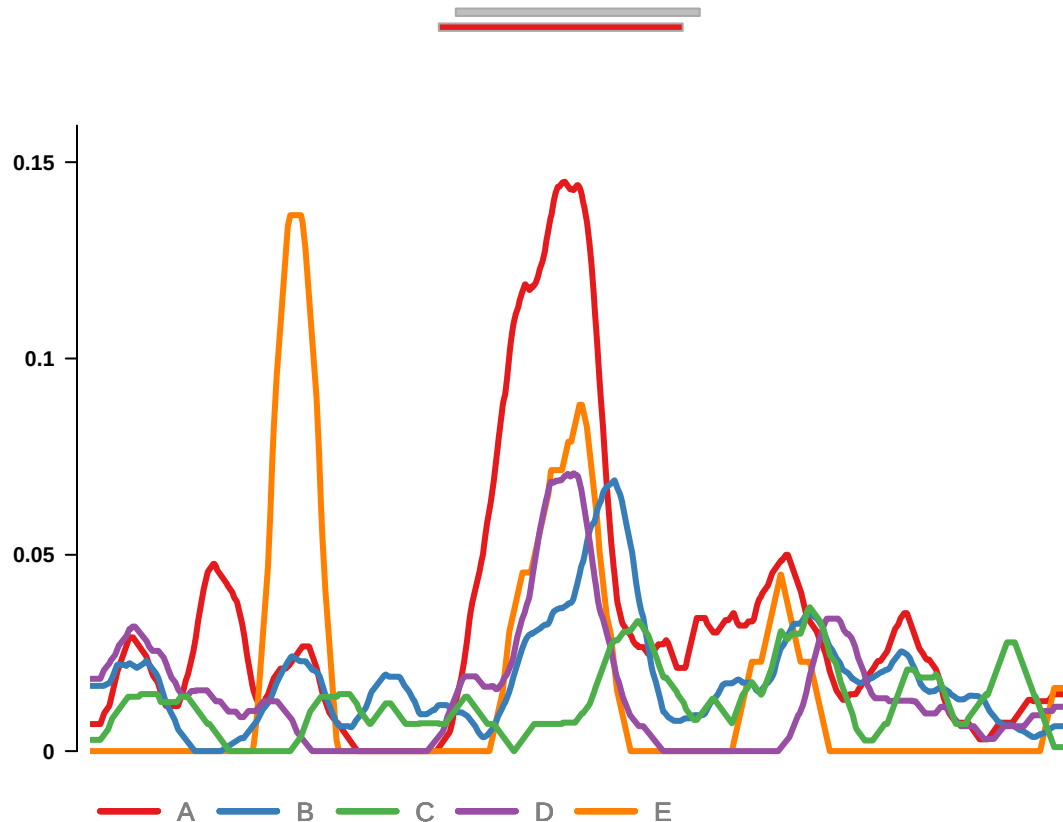


Putatively Clonal (logFC = -2.01)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.96e-01	4.71e-01
<i>~purity vs ~</i>	2.88e-01	5.02e-01
<i>~purity+region vs ~purity</i>	6.46e-01	7.4e-01
<i>Carcinoma vs. normal</i>	6.83e-03 **	6.83e-03 **

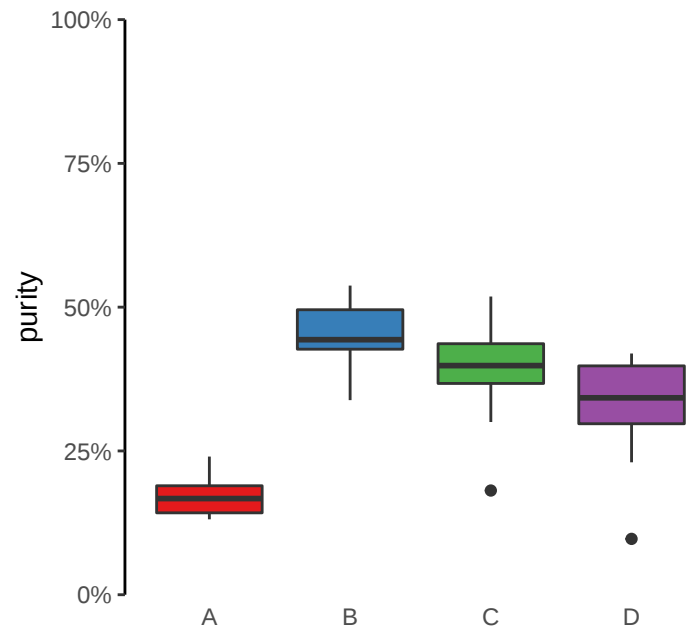


FAM83G (GH17J019010) enhancer loss
chr17:19011073–19011573

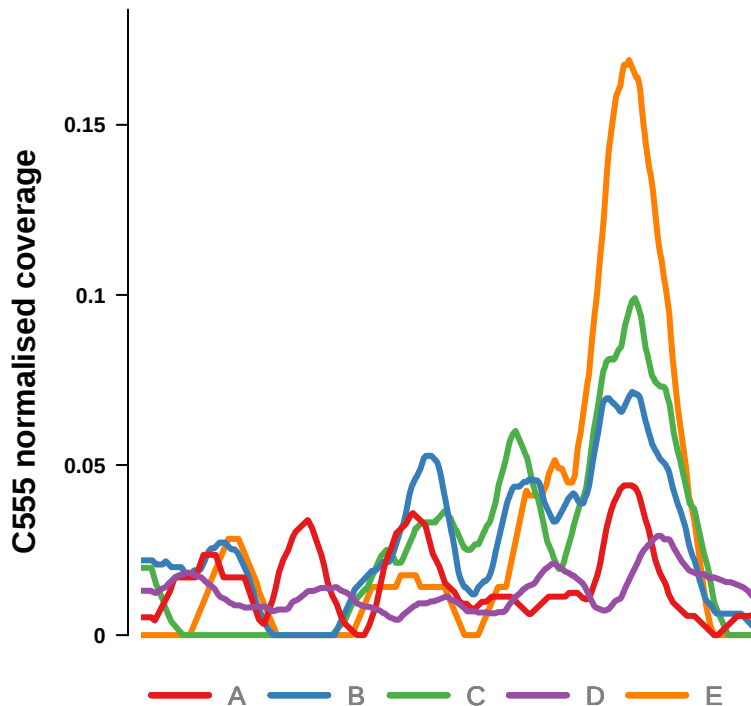


Putatively Clonal (logFC = -2)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.44e-01	2.45e-01
<i>~purity vs ~</i>	2.39e-01	4.35e-01
<i>~purity+region vs ~purity</i>	2.76e-01	4.01e-01
<i>Carcinoma vs. normal</i>	4.66e-03 **	4.66e-03 **

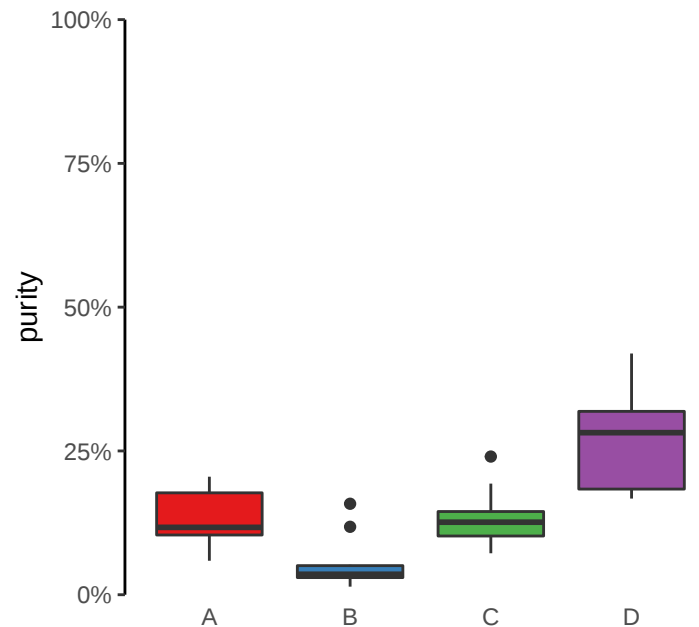


FAM83G (GH17J019010) enhancer loss
chr17:19011073–19011573



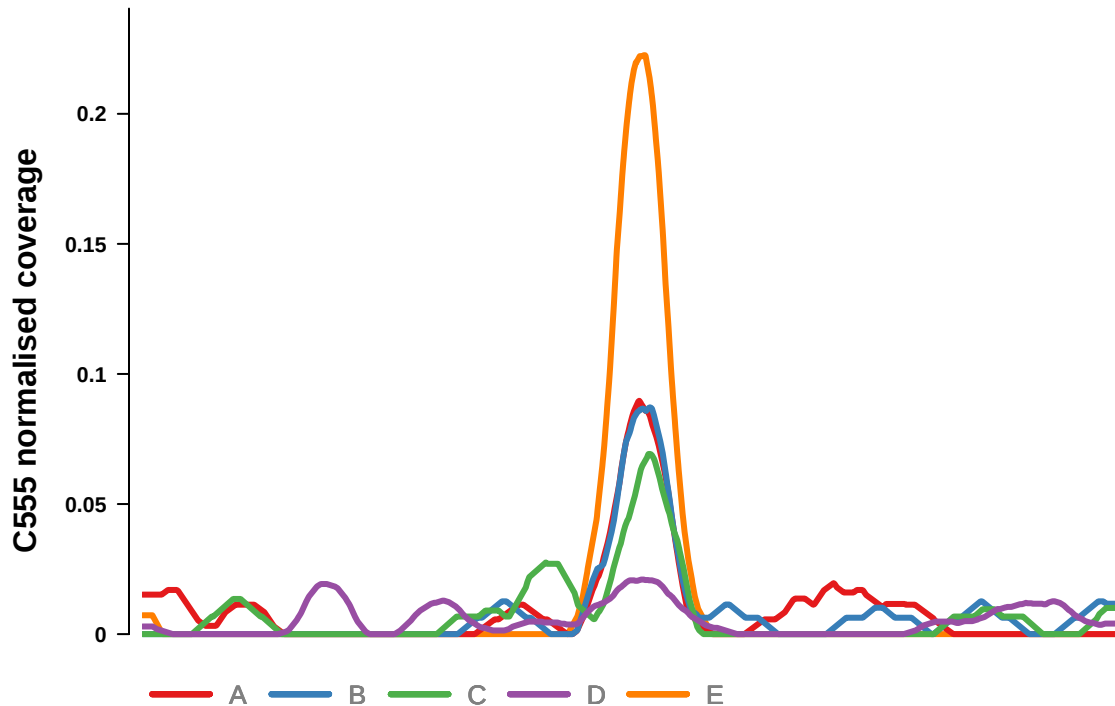
Putatively Clonal (logFC = -2.9)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.24e-01	6.34e-01
<i>~purity vs ~</i>	5.87e-01	7.43e-01
<i>~purity+region vs ~purity</i>	1.66e-01	4.3e-01
<i>Carcinoma vs. normal</i>	4.09e-04 ***	4.09e-04 ***



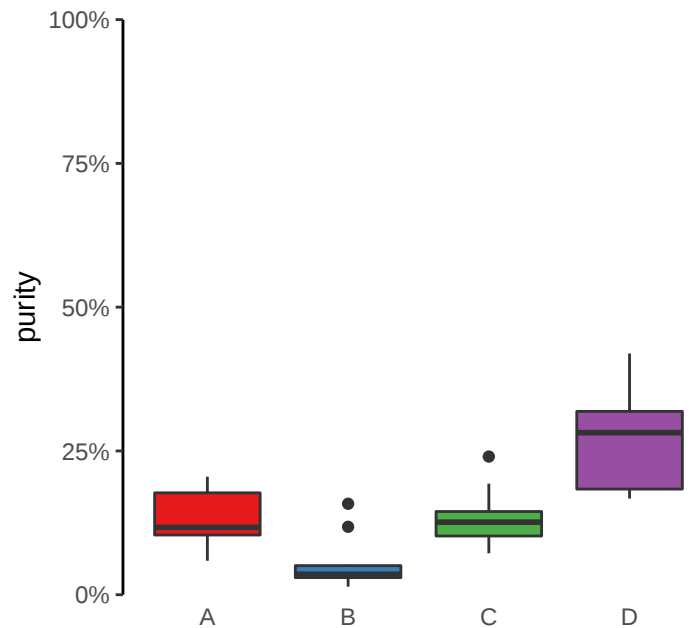
RNLS, LIPJ (GH10J088553) enhancer loss

chr10:88553102-88553602

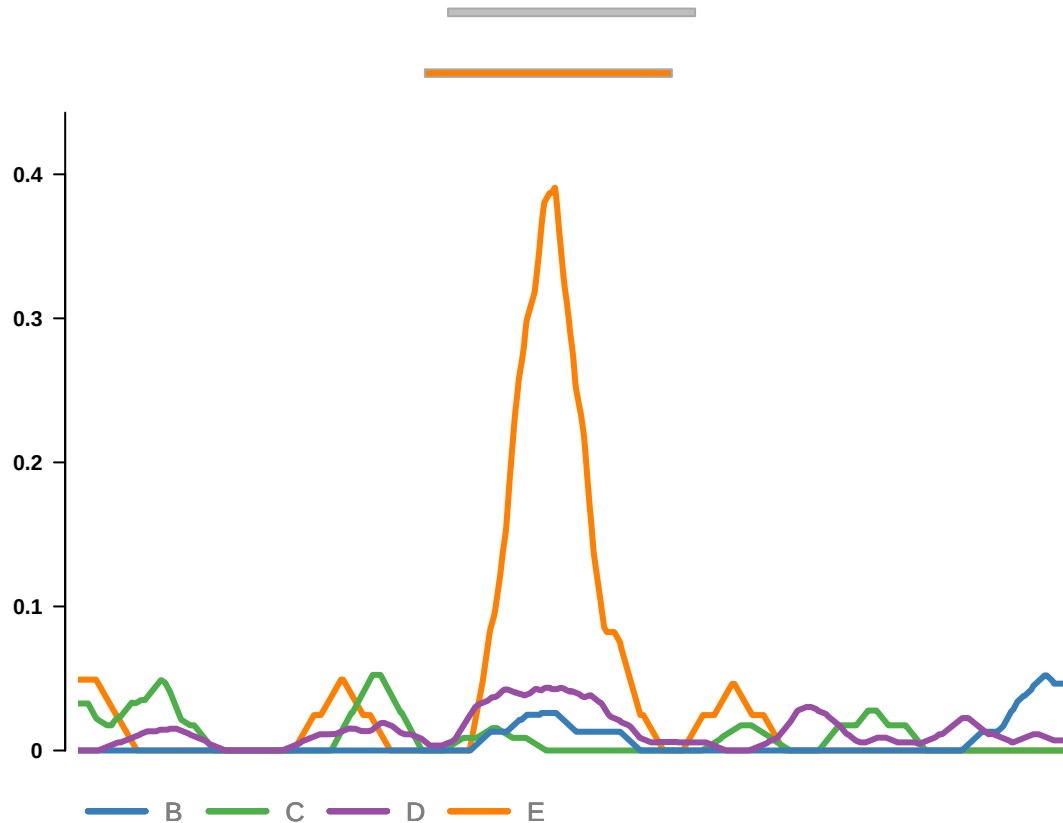


Putatively Clonal (logFC = -2.22)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.51e-01	7.13e-01
<i>~purity vs ~</i>	6.11e-01	7.43e-01
<i>~purity+region vs ~purity</i>	5.64e-01	7.88e-01
<i>Carcinoma vs. normal</i>	9.62e-03 **	9.62e-03 **

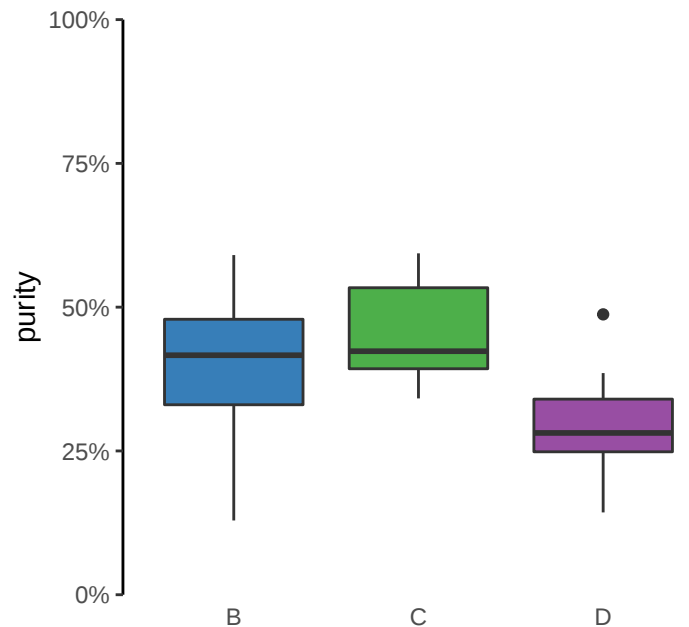


CLASP1 (GH02J121362) enhancer loss
chr2:121363584–121364084



Putatively Clonal (logFC = -2.48)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.3e-01	5.55e-01
<i>~purity vs ~</i>	9.36e-02	5.51e-01
<i>~purity+region vs ~purity</i>	7.95e-01	9.61e-01
<i>Carcinoma vs. normal</i>	6.43e-03 **	6.43e-03 **



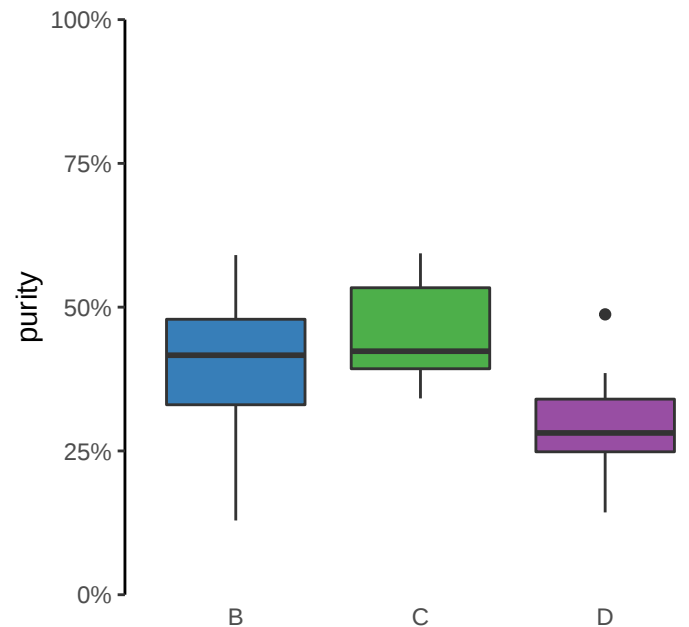
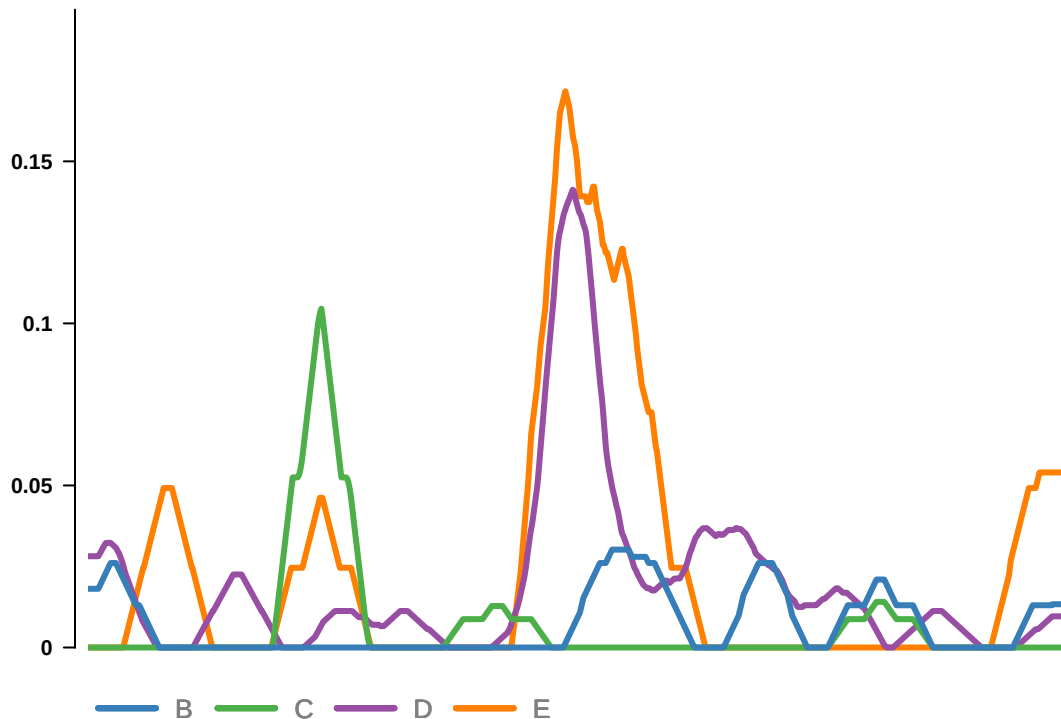
PLAGL1 (GH06J144054) enhancer loss
chr6:144055046–144055546



Putatively Clonal (logFC = -3.02)

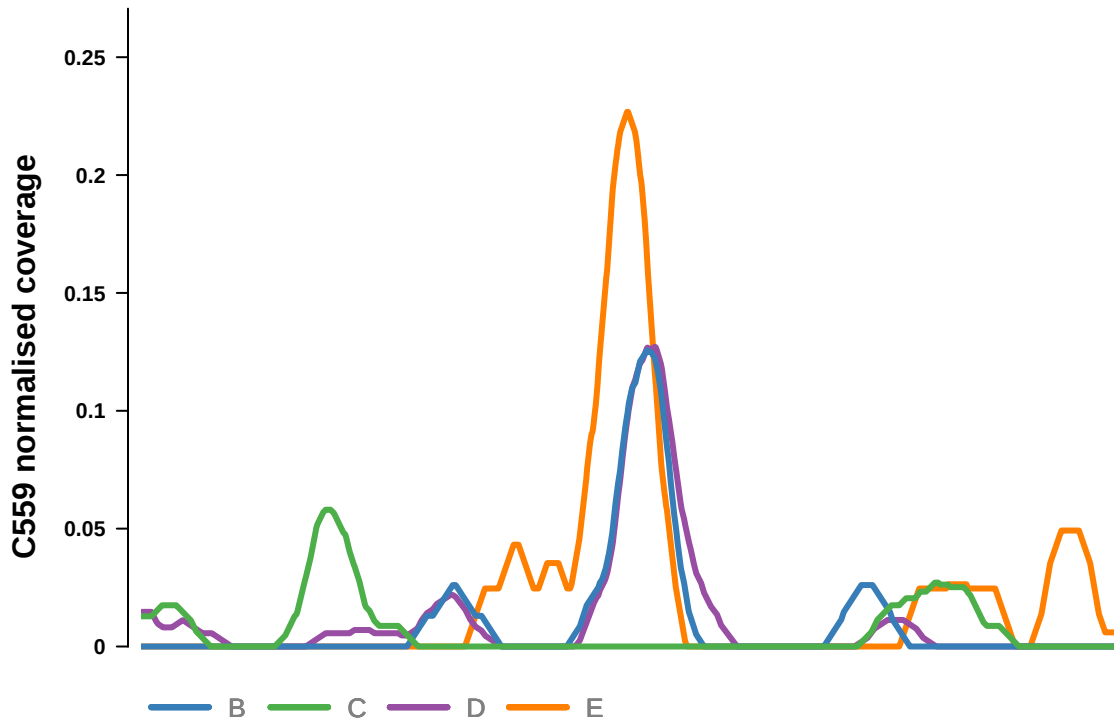
	P.	Adjusted P.
<i>~region vs. ~</i>	2.41e-02 *	3.63e-01
<i>~purity vs. ~</i>	5.29e-03 **	1.16e-01
<i>~purity+region vs. ~purity</i>	4.59e-01	9.11e-01
<i>Carcinoma vs. normal</i>	4.49e-03 **	4.49e-03 **

C559 normalised coverage



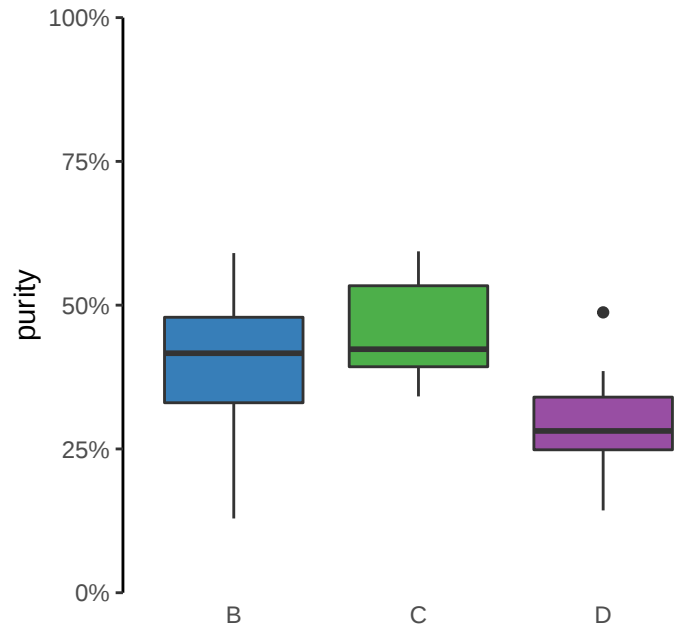
RNLS, LIPJ (GH10J088553) enhancer loss

chr10:88553102-88553602



Putatively Clonal (logFC = -2.49)

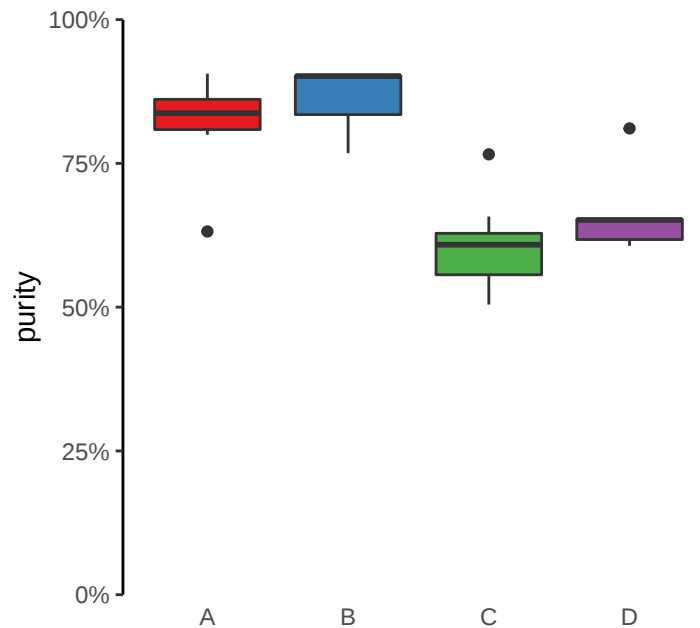
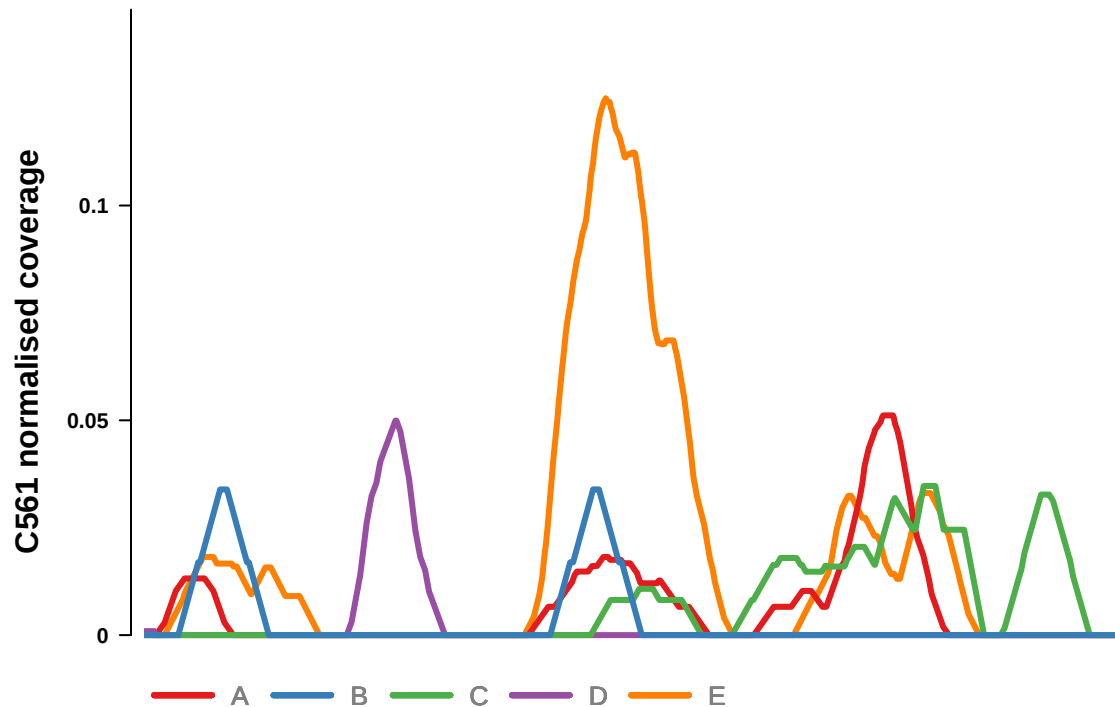
	P.	Adjusted P.
<i>~region vs. ~</i>	1.14e-02 *	3.35e-01
<i>~purity vs ~</i>	1.7e-02 *	2.5e-01
<i>~purity+region vs ~purity</i>	1.18e-01	5.21e-01
<i>Carcinoma vs. normal</i>	6.13e-03 **	6.13e-03 **



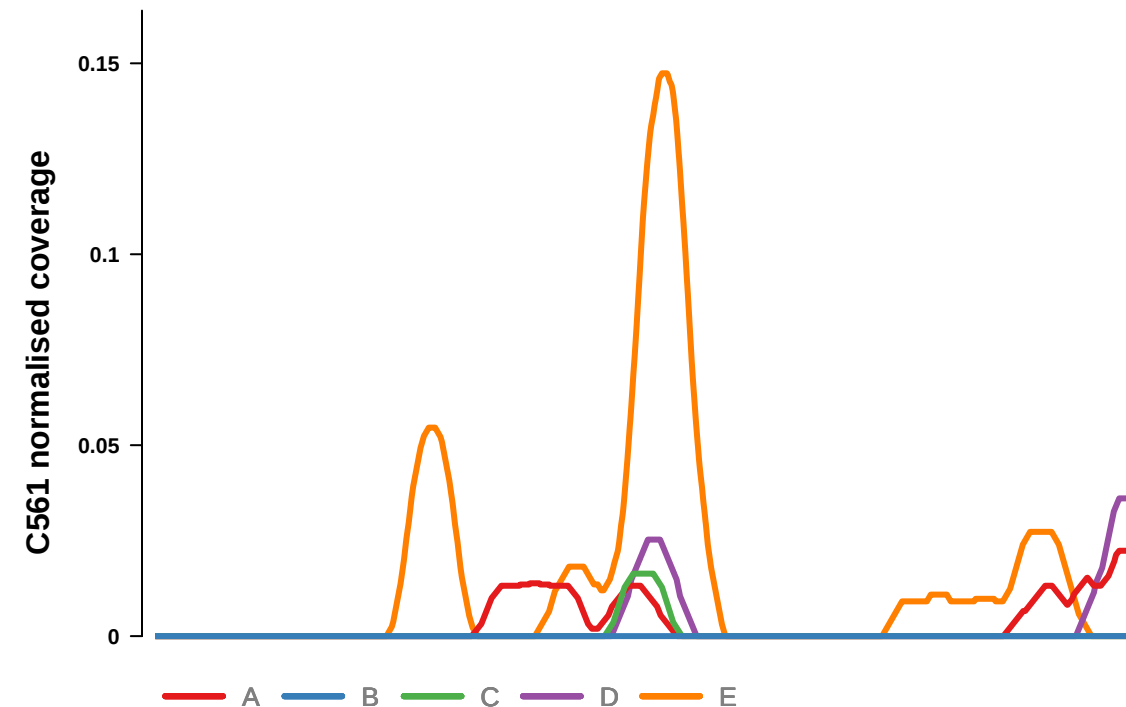
ANTXR2 (GH04J080057) enhancer loss
chr4:80058687–80059187

Putatively Clonal (logFC = -2.74)

	P.	Adjusted P.
<i>~region vs. ~</i>	9.48e-01	NA
<i>~purity vs ~</i>	6.93e-01	8.81e-01
<i>~purity+region vs ~purity</i>	9.68e-01	9.79e-01
<i>Carcinoma vs. normal</i>	5.11e-04 ***	5.11e-04 ***

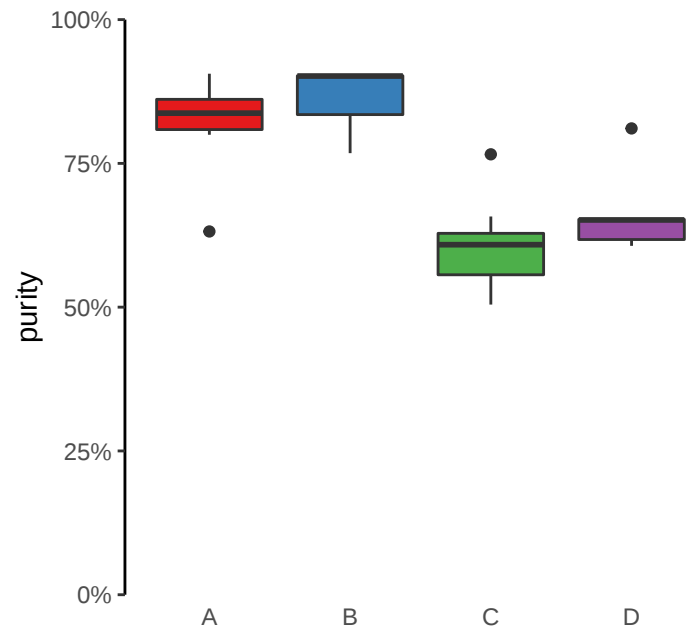


CAMK2D (GH04J113682) enhancer loss
chr4:113683079–113683579

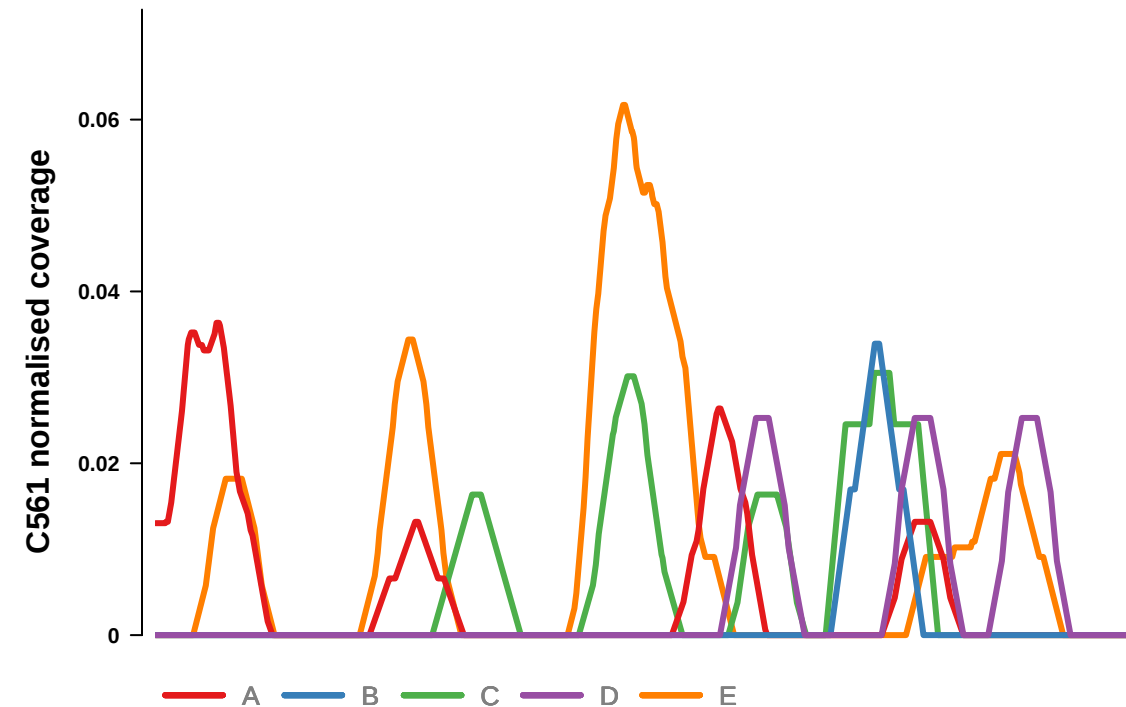


Putatively Clonal (logFC = -2.99)

	P.	Adjusted P.
<i>~region vs. ~</i>	9.86e-01	NA
<i>~purity vs ~</i>	1e+00	1e+00
<i>~purity+region vs ~purity</i>	9.83e-01	9.83e-01
<i>Carcinoma vs. normal</i>	1.87e-04 ***	1.87e-04 ***

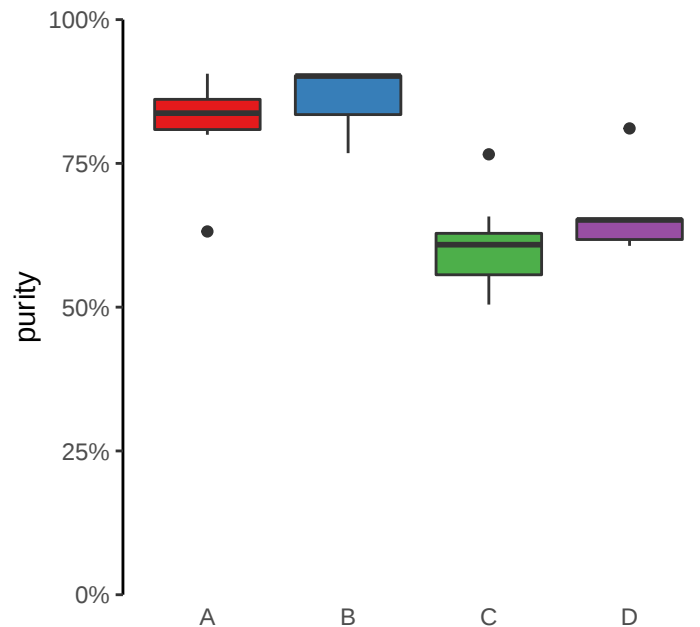


CCDC6 (GH10J059885) enhancer loss
chr10:59885378–59885878



Putatively Clonal (logFC = -2.71)

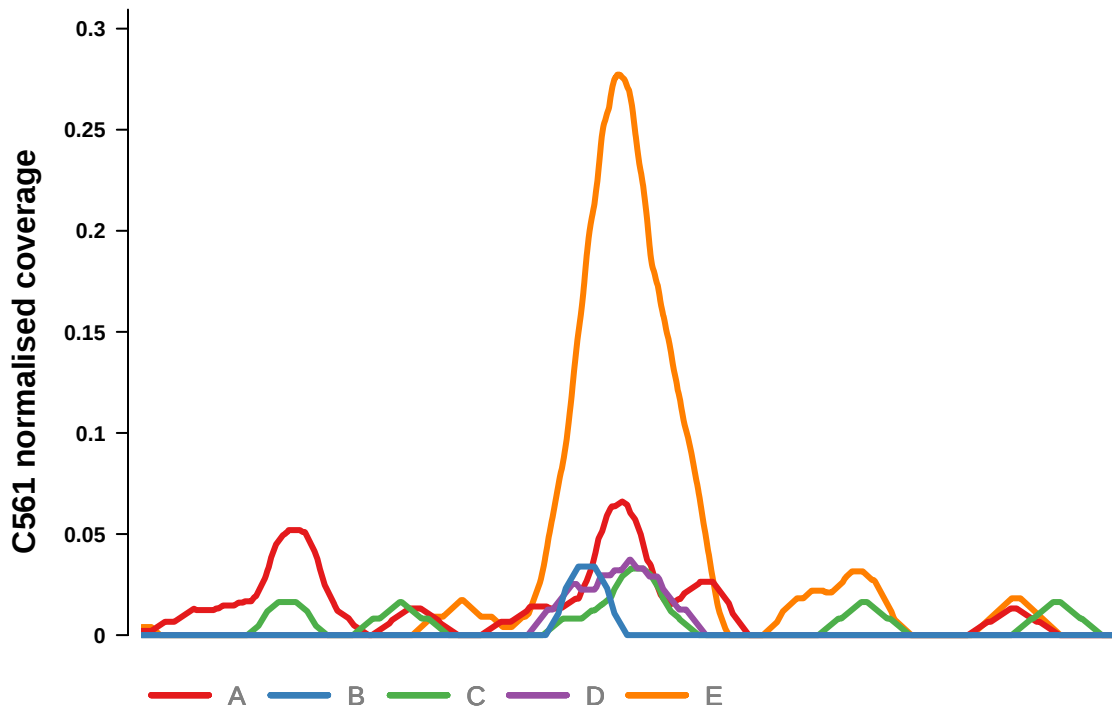
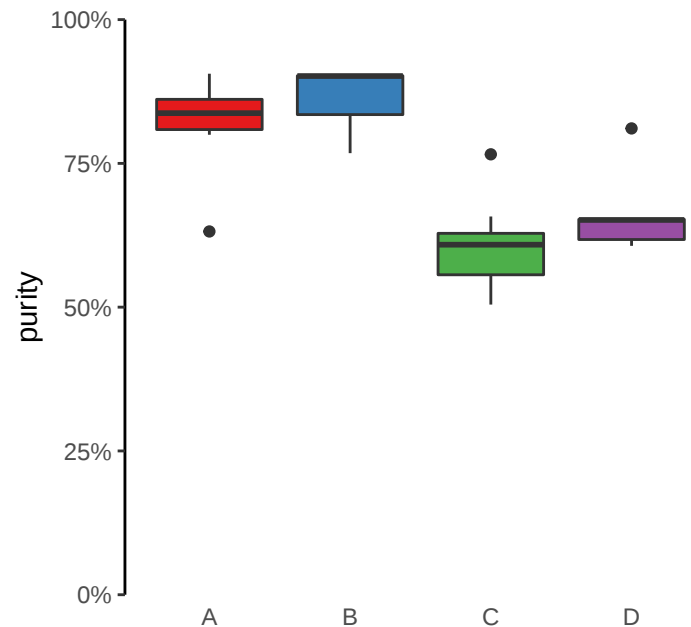
	P.	Adjusted P.
<i>~region vs. ~</i>	8.68e-01	NA
<i>~purity vs ~</i>	4.07e-01	7.66e-01
<i>~purity+region vs ~purity</i>	9.57e-01	9.79e-01
<i>Carcinoma vs. normal</i>	5.95e-04 ***	5.95e-04 ***



CLASP1 (GH02J121362) enhancer loss
chr2:121363584–121364084

Putatively Clonal (logFC = -1.86)

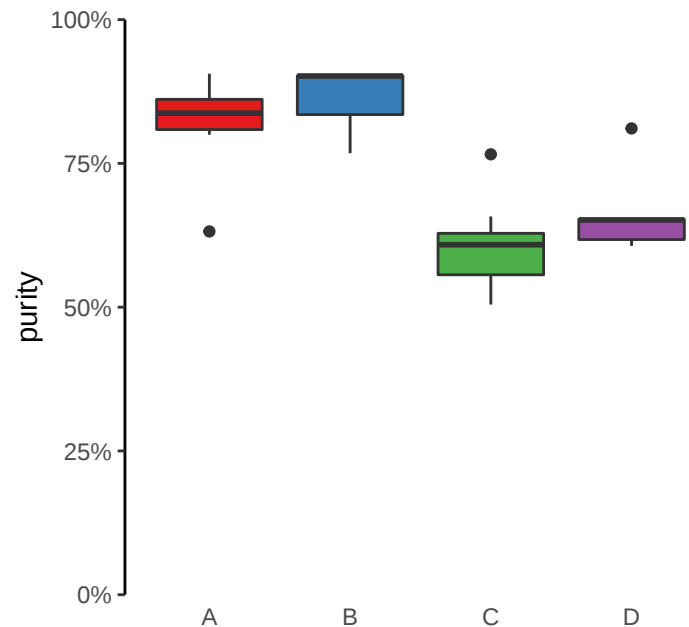
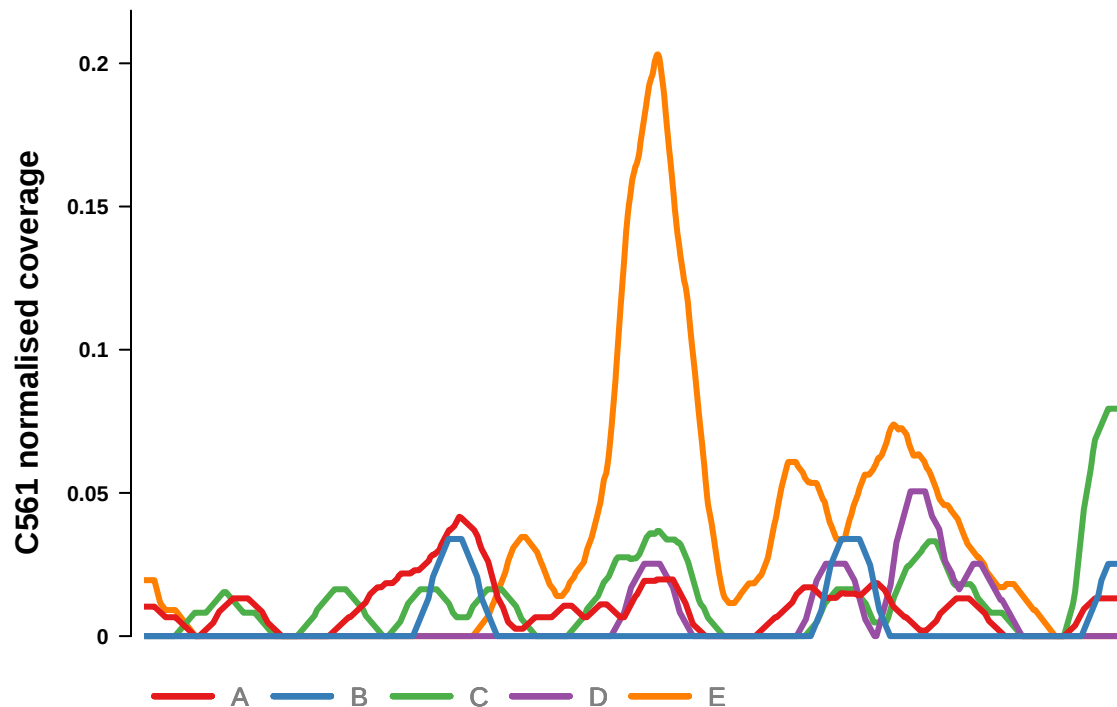
	P.	Adjusted P.
<i>~region vs. ~</i>	6.72e-01	7.8e-01
<i>~purity vs ~</i>	1e+00	1e+00
<i>~purity+region vs ~purity</i>	7.14e-01	9.16e-01
<i>Carcinoma vs. normal</i>	9.19e-03 **	9.19e-03 **



DNAH7, ENSG00000272211 (GH02J196100) enhancer loss
chr2:196101142–196101642

Putatively Clonal (logFC = -2.49)

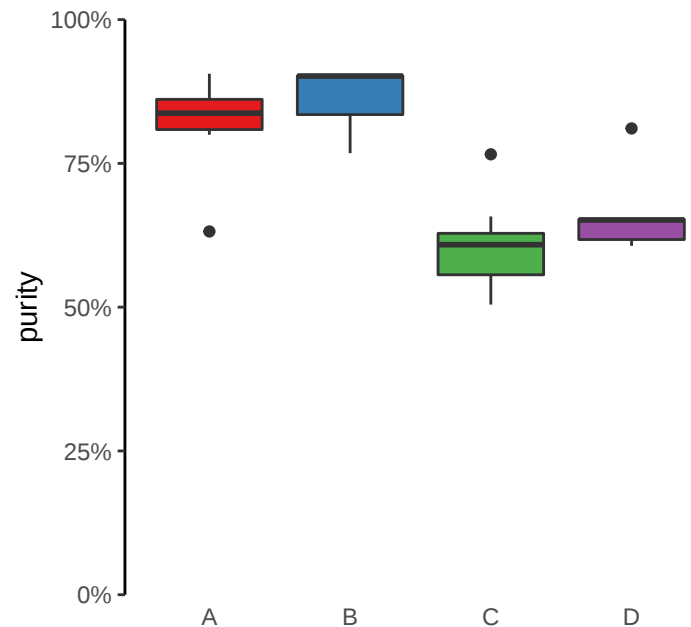
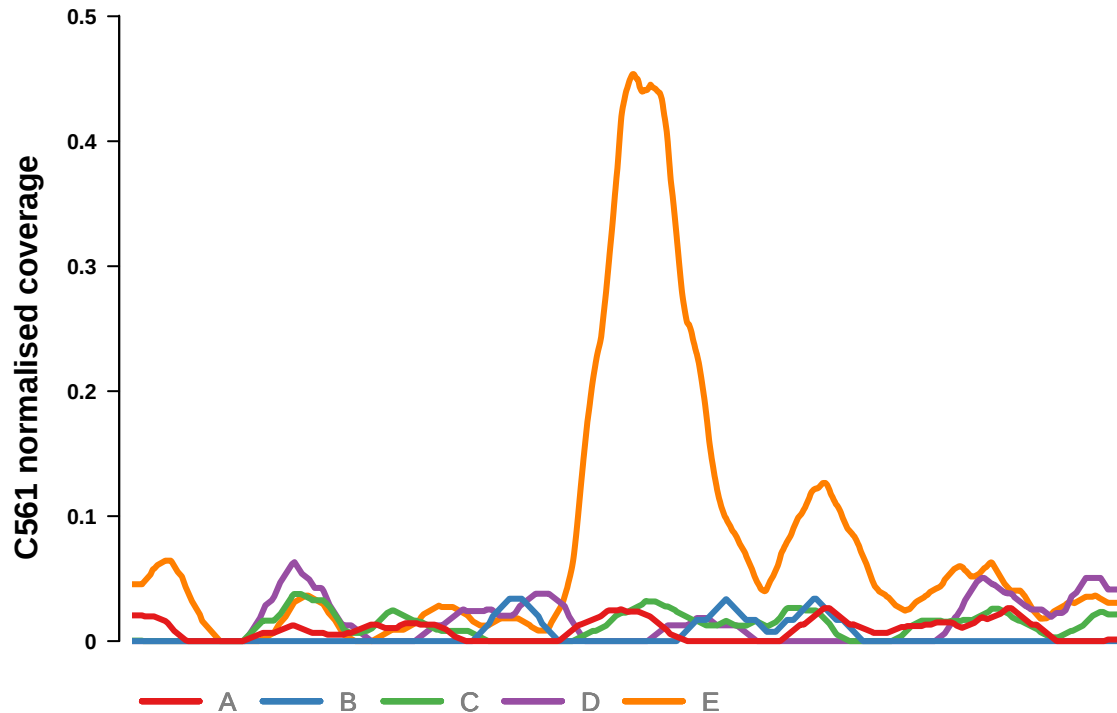
	P.	Adjusted P.
<i>~region vs. ~</i>	4.28e-01	5.93e-01
<i>~purity vs ~</i>	1.64e-01	5.16e-01
<i>~purity+region vs ~purity</i>	8.57e-01	9.76e-01
<i>Carcinoma vs. normal</i>	1.16e-03 **	1.16e-03 **



ENSG00000228035, NGF (GH01J115322) enhancer loss
chr1:115323237-115323737

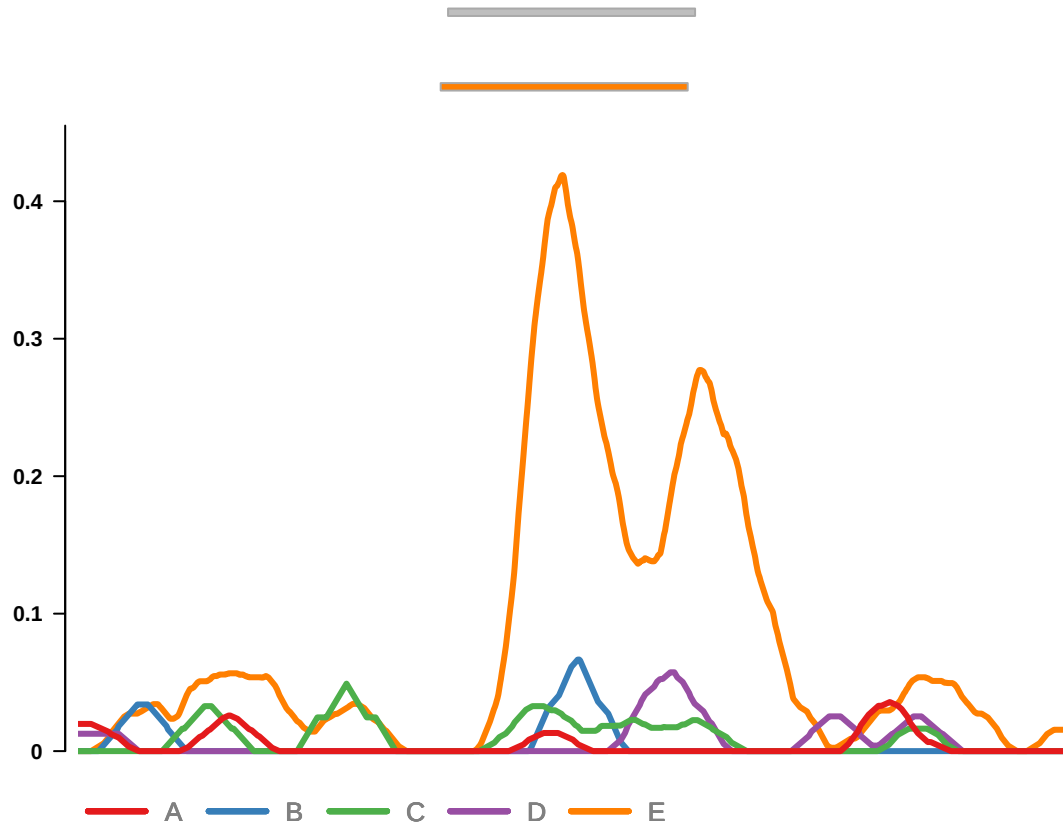
Putatively Clonal (logFC = -2.01)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.51e-01	6.14e-01
<i>~purity vs ~</i>	5.06e-01	8.24e-01
<i>~purity+region vs ~purity</i>	5.29e-01	9.12e-01
<i>Carcinoma vs. normal</i>	5.34e-03 **	5.34e-03 **



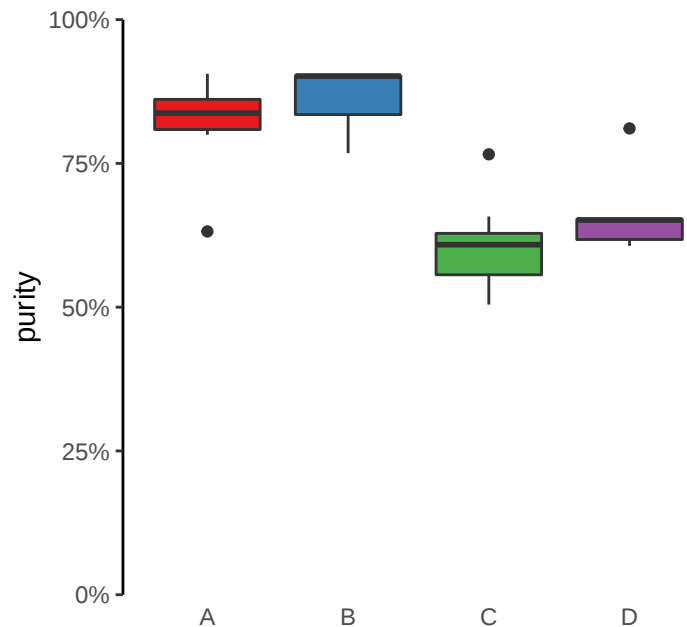
FABP1, THNSL2 (GH02J088144) enhancer loss

chr2:88144817-88145317



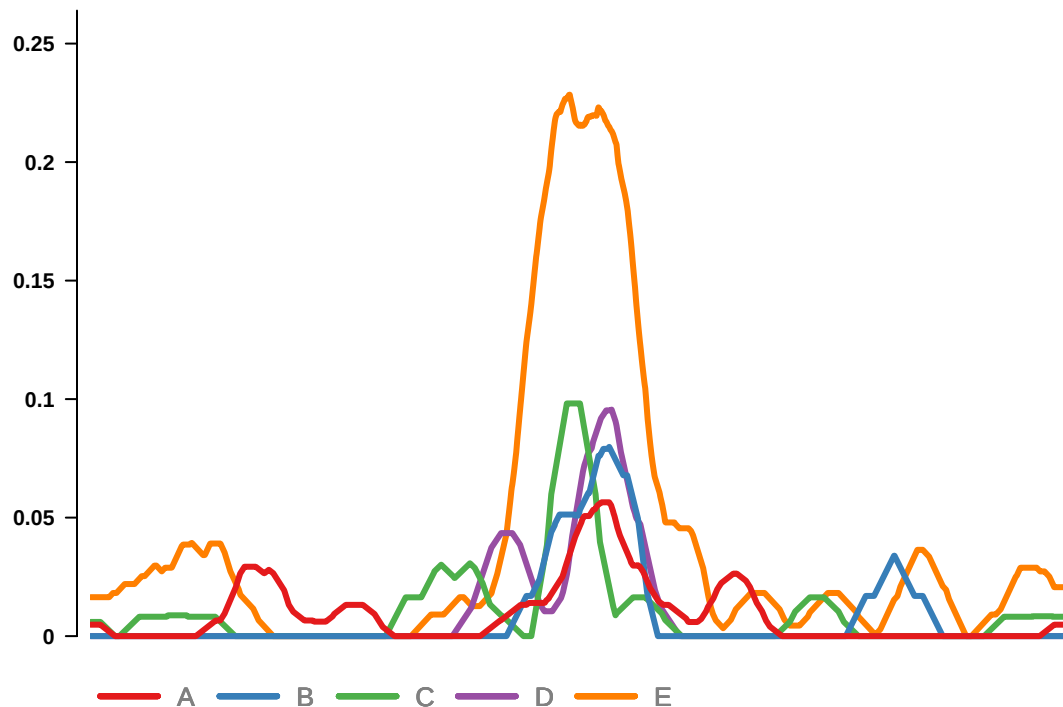
Putatively Clonal (logFC = -2.71)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.55e-01	4.58e-01
<i>~purity vs ~</i>	8.79e-02	3.98e-01
<i>~purity+region vs ~purity</i>	7.01e-01	9.16e-01
<i>Carcinoma vs. normal</i>	2.5e-04 ***	2.5e-04 ***



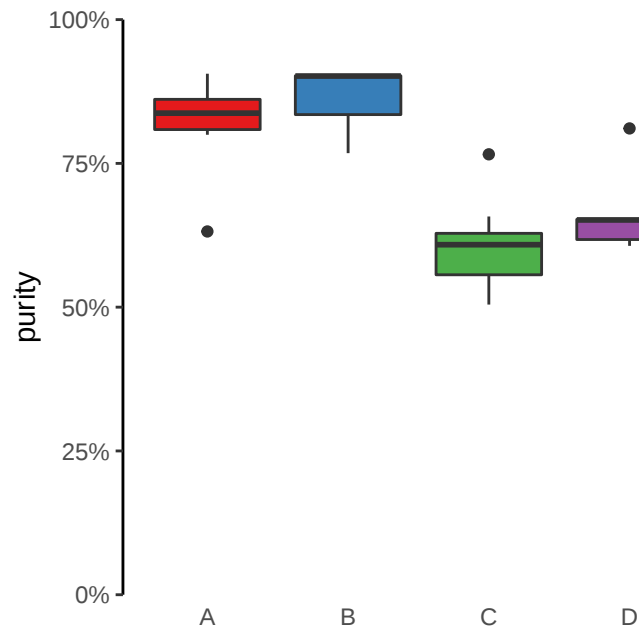
HMGN2, ARID1A, PIGV (GH01J026739) enhancer loss

chr1:26743976-26744476

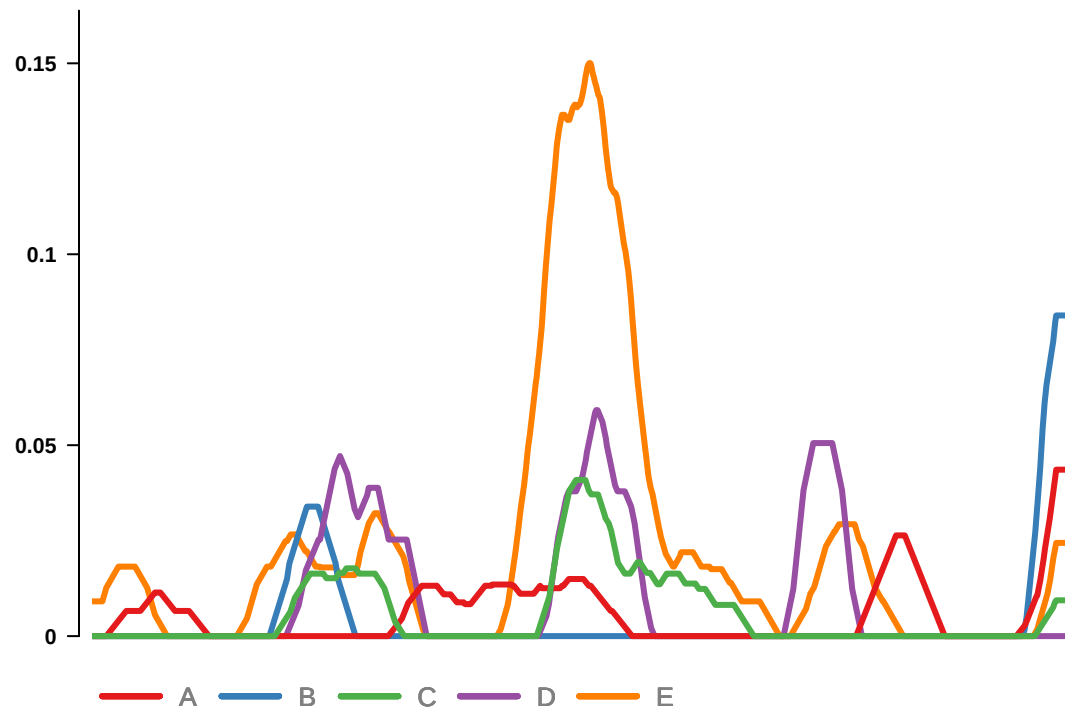


Putatively Clonal (logFC = -2.12)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.05e-01	5.91e-01
<i>~purity vs ~</i>	2.12e-01	6.08e-01
<i>~purity+region vs ~purity</i>	7.19e-01	9.16e-01
<i>Carcinoma vs. normal</i>	2.47e-03 **	2.47e-03 **

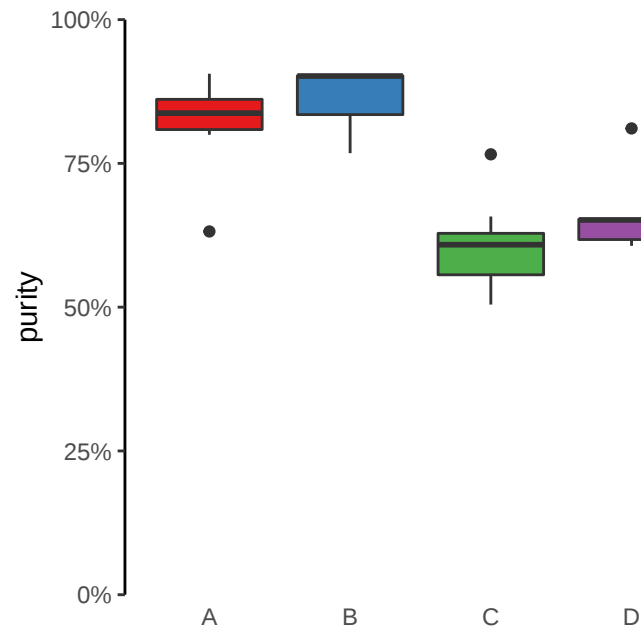


RGS13 (GH01J192608) enhancer loss
chr1:192609034–192609534



Putatively Clonal (logFC = -2.36)

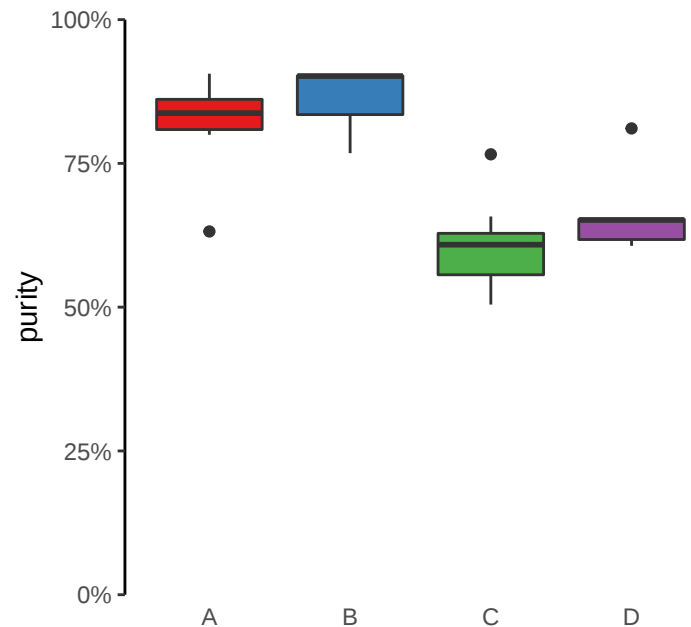
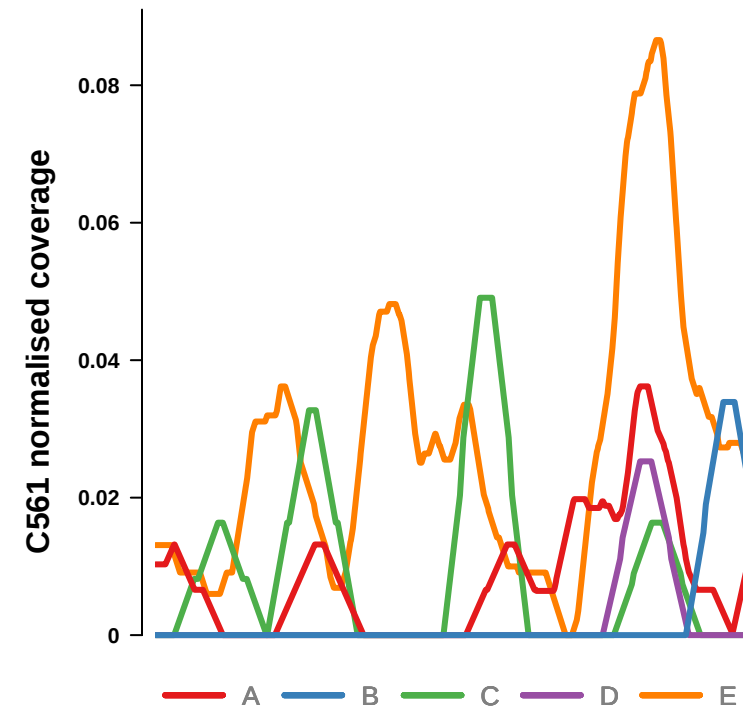
	P.	Adjusted P.
<i>~region vs. ~</i>	3.14e-01	5.29e-01
<i>~purity vs ~</i>	1.43e-01	4.84e-01
<i>~purity+region vs ~purity</i>	6.97e-01	9.16e-01
<i>Carcinoma vs. normal</i>	1.51e-03 **	1.51e-03 **



SMAD3 (GH15J067079) enhancer loss
chr15:67081050–67081550

Putatively Clonal (logFC = -2.17)

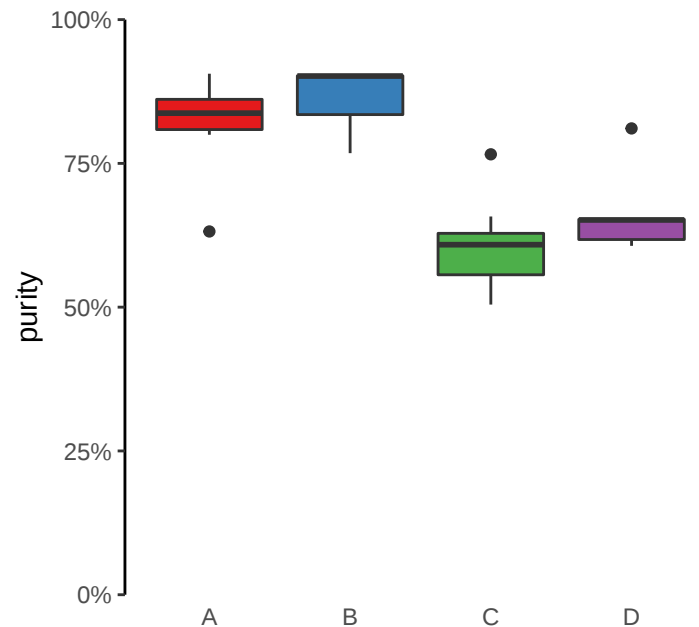
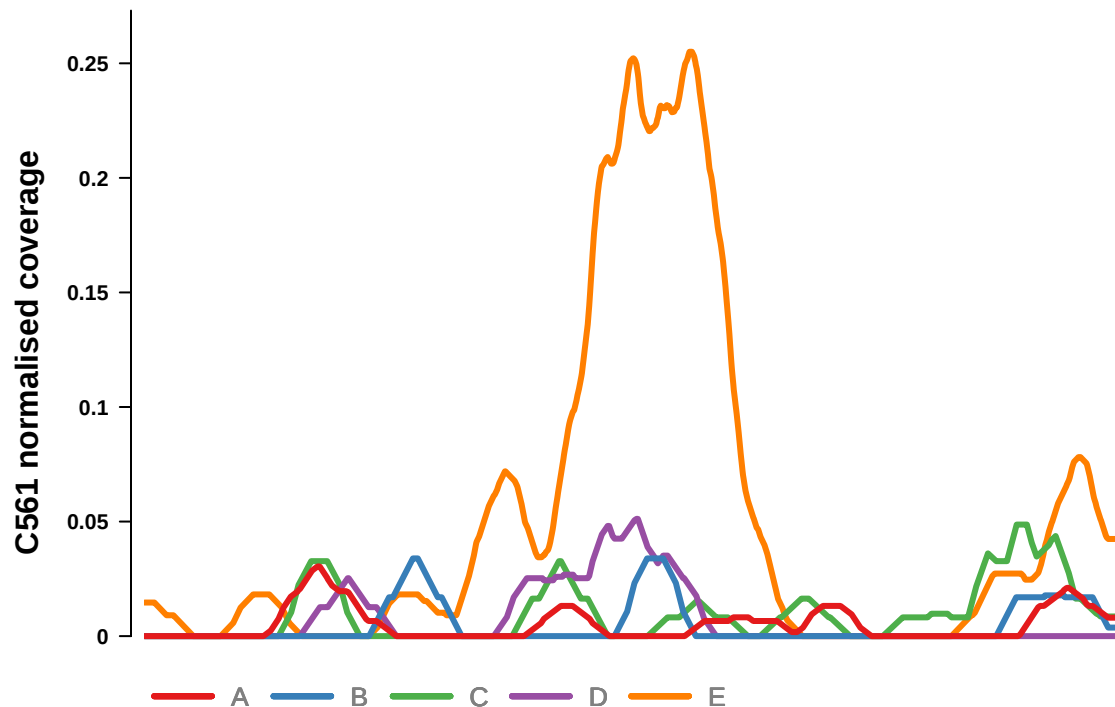
	P.	Adjusted P.
<i>~region vs. ~</i>	8.12e-01	8.91e-01
<i>~purity vs. ~</i>	6.76e-01	8.75e-01
<i>~purity+region vs. ~purity</i>	7.7e-01	9.16e-01
<i>Carcinoma vs. normal</i>	4.23e-03 **	4.23e-03 **



STAG1, RNU6-789P (GH03J136616) enhancer loss
chr3:136617156-136617656

Putatively Clonal (logFC = -2.73)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.59e-01	5.79e-01
<i>~purity vs ~</i>	7.91e-01	9.05e-01
<i>~purity+region vs ~purity</i>	2.41e-01	7.31e-01
<i>Carcinoma vs. normal</i>	2.43e-04 ***	2.43e-04 ***



TRANK1, ENSG00000234073 (GH03J036874) enhancer loss
chr3:36876260–36876760

Putatively Clonal (logFC = -2.15)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.31e-01	6.87e-01
<i>~purity vs ~</i>	4.16e-01	7.66e-01
<i>~purity+region vs ~purity</i>	6.11e-01	9.16e-01
<i>Carcinoma vs. normal</i>	3.69e-03 **	3.69e-03 **

