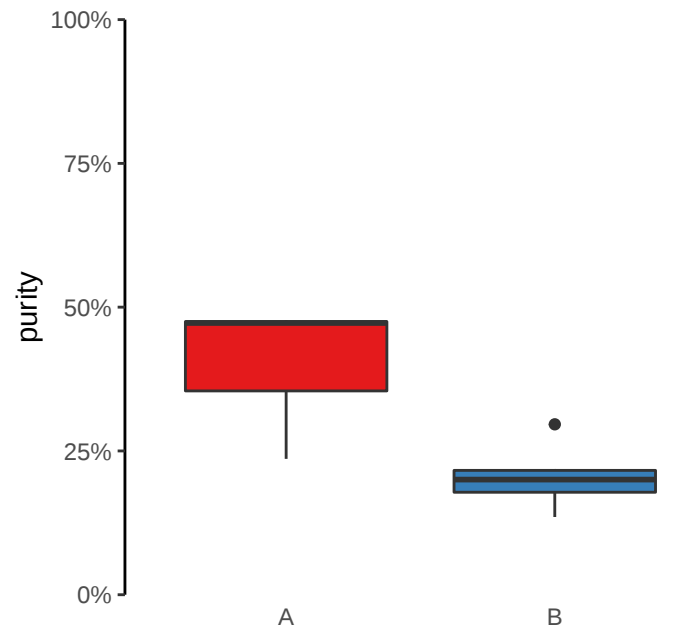
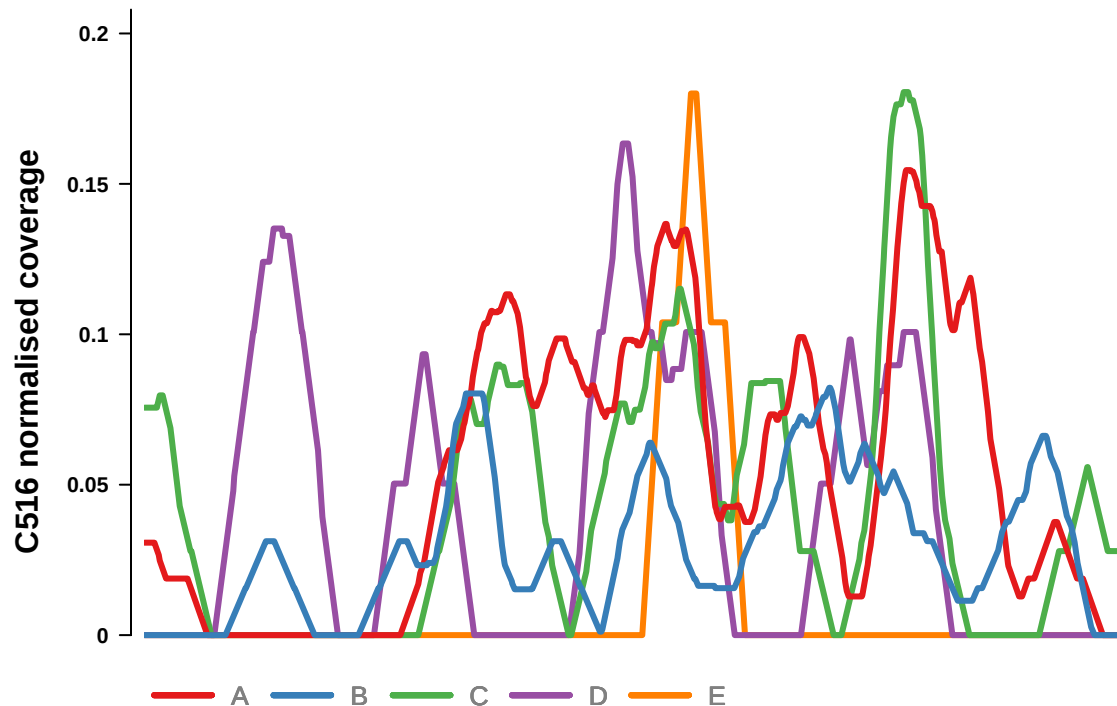


ARFRP1 promoter gain
chr20:63699052-63699552

Putatively Clonal (logFC = 2.39)

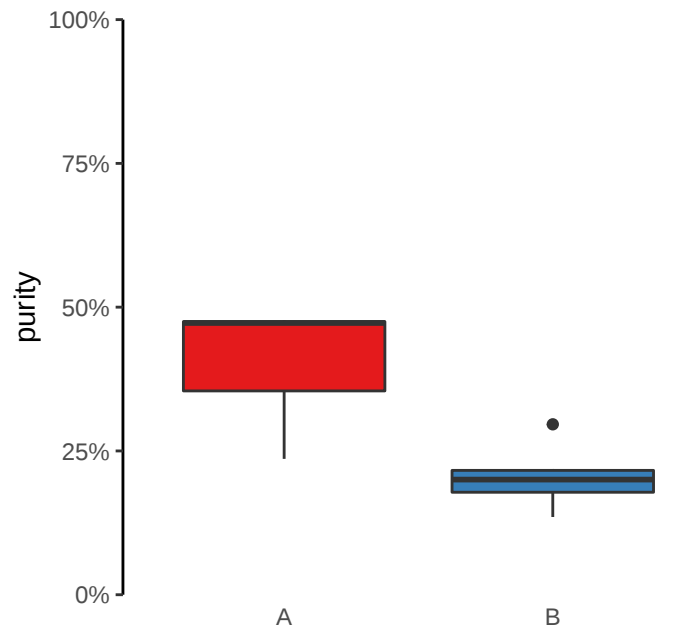
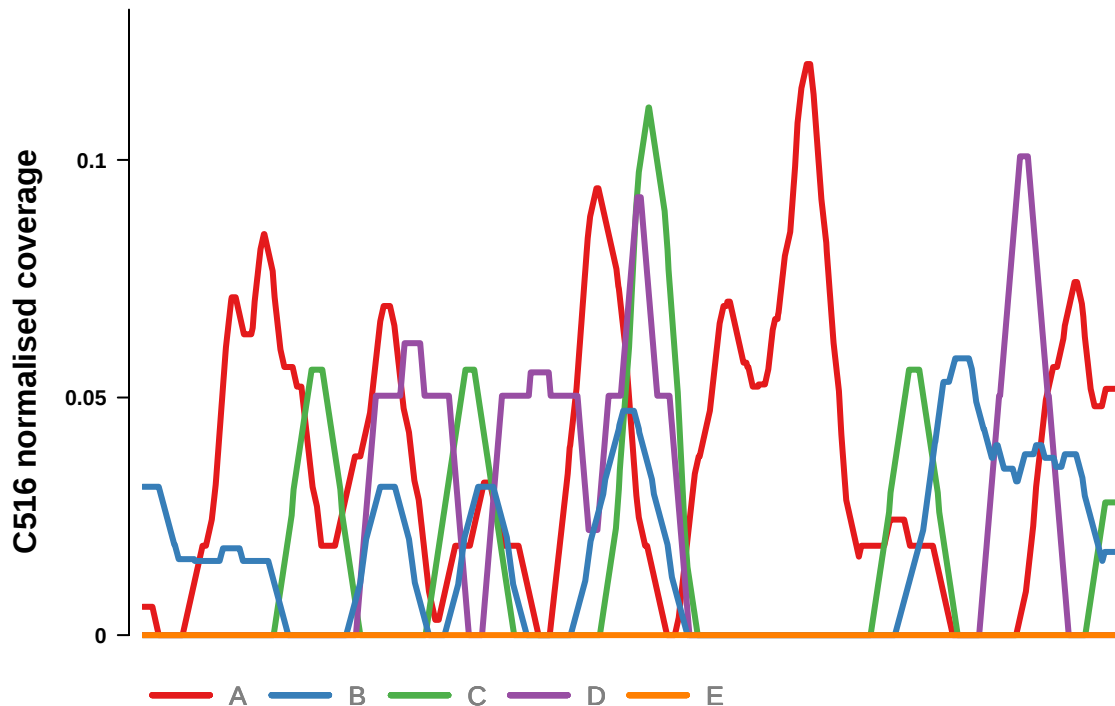
	P.	Adjusted P.
<i>~region vs. ~</i>	5.86e-02	7.04e-01
<i>~purity vs ~</i>	1.63e-01	7.73e-01
<i>~purity+region vs ~purity</i>	2.05e-01	1e+00
<i>Carcinoma vs. normal</i>	9.01e-03 **	9.01e-03 **



ARHGEF17 promoter gain
chr11:73362044–73362544

Putatively Clonal (logFC = 3.09)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.71e-01	8.67e-01
<i>~purity vs ~</i>	5.23e-01	8.86e-01
<i>~purity+region vs ~purity</i>	1e+00	1e+00
<i>Carcinoma vs. normal</i>	4.95e-04 ***	4.95e-04 ***

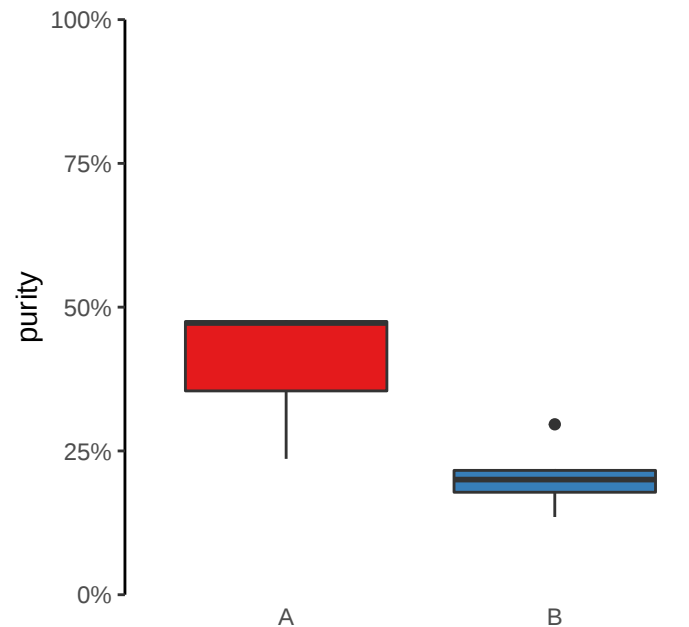
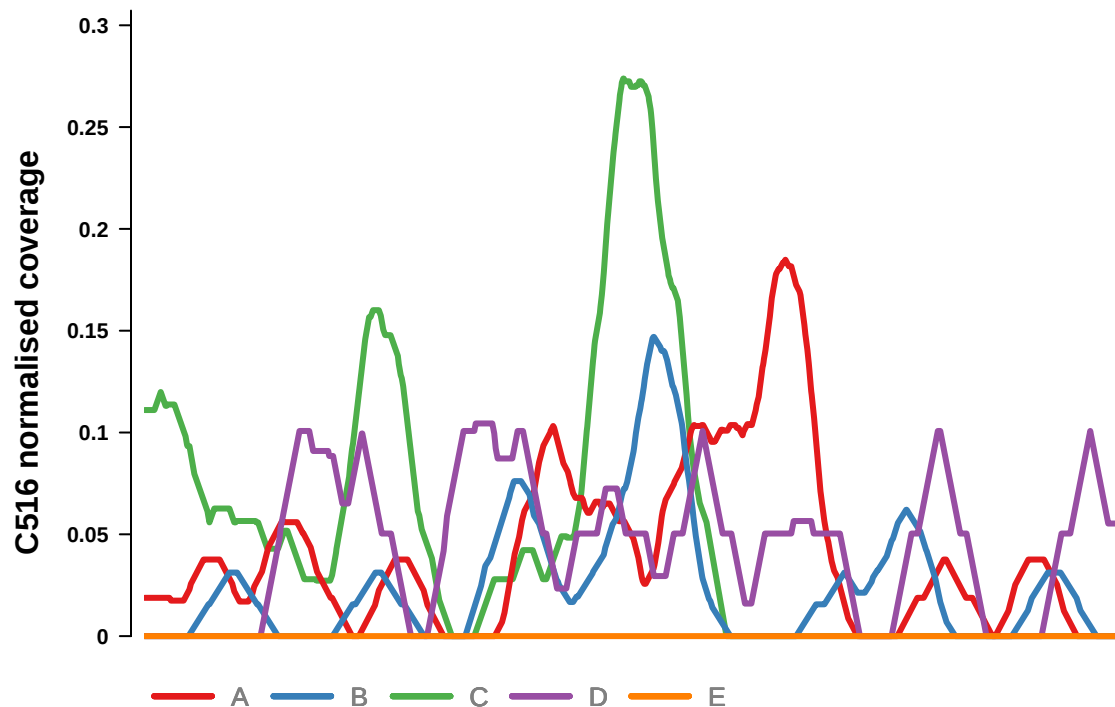


EHD2 promoter gain
chr19:47730036-47730536

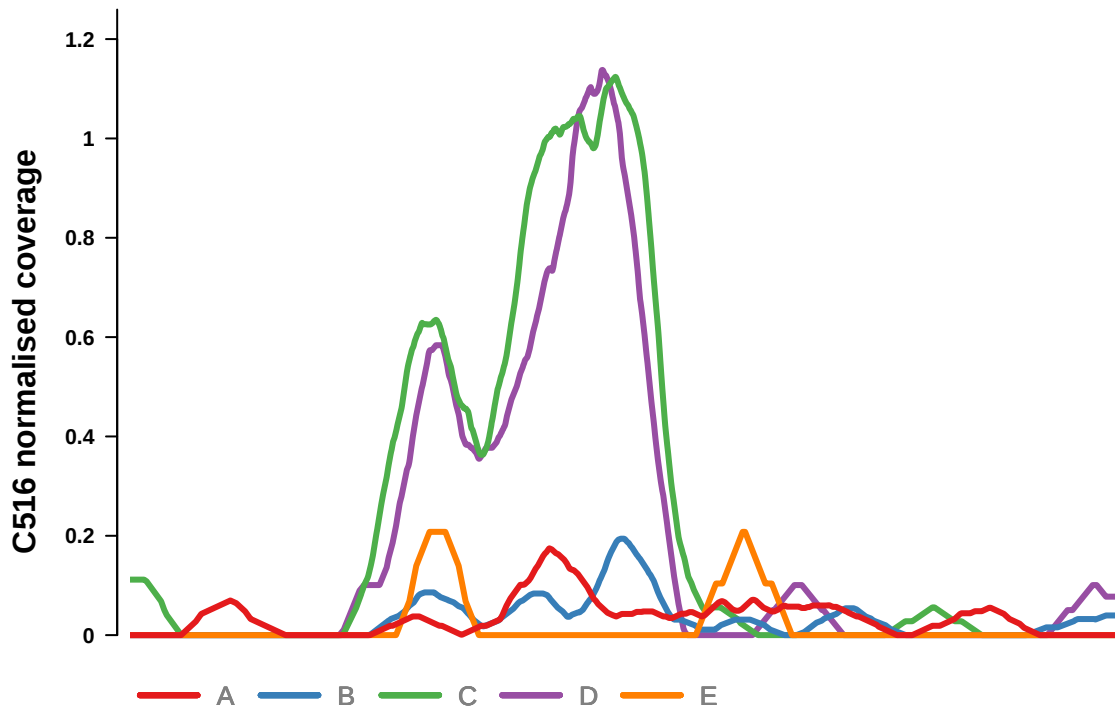


Putatively Clonal (logFC = 2.45)

	P.	Adjusted P.
<i>~region vs. ~</i>	6.8e-02	7.04e-01
<i>~purity vs ~</i>	4.52e-02 *	5.76e-01
<i>~purity+region vs ~purity</i>	6.77e-01	1e+00
<i>Carcinoma vs. normal</i>	3.09e-03 **	3.09e-03 **

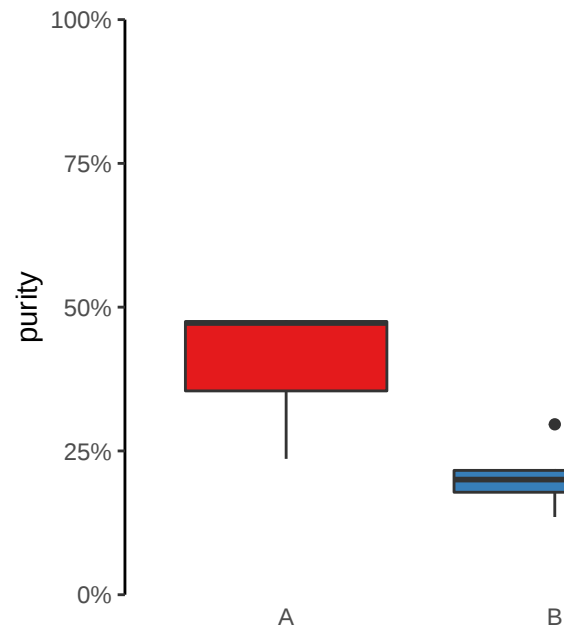


FUT1 promoter gain
chr19:48752815–48753315

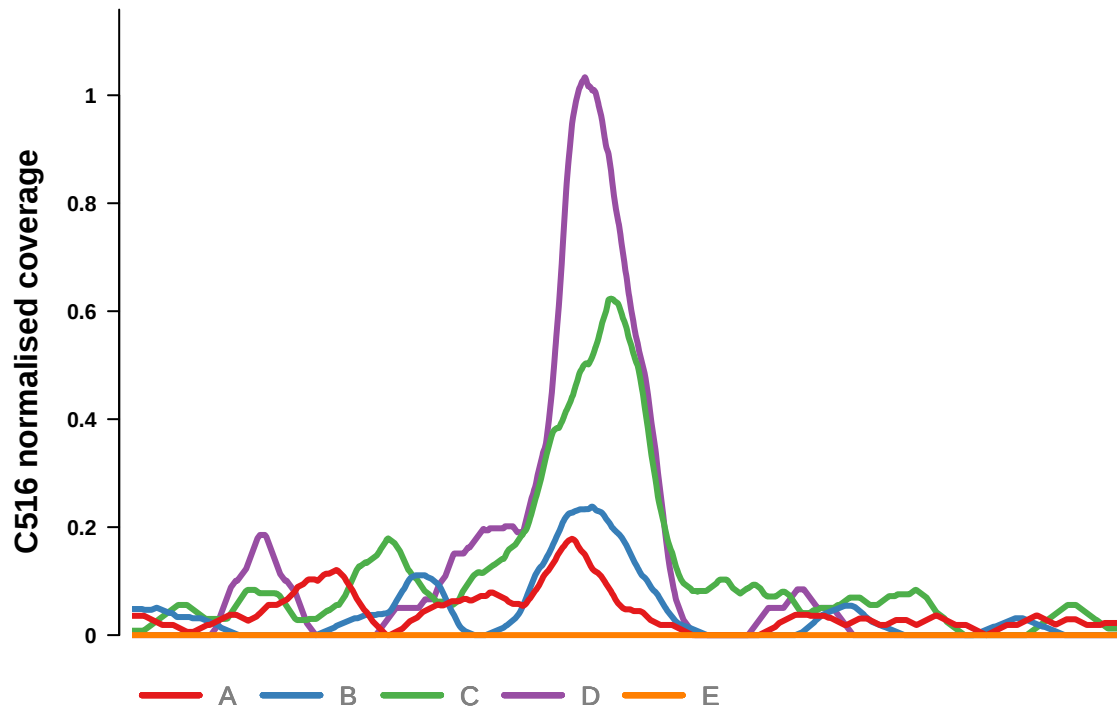


Putatively Clonal (logFC = 2.74)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.17e-02 *	7.04e-01
<i>~purity vs ~</i>	1.18e-02 *	5.21e-01
<i>~purity+region vs ~purity</i>	3.81e-01	1e+00
<i>Carcinoma vs. normal</i>	3.11e-04 ***	3.11e-04 ***

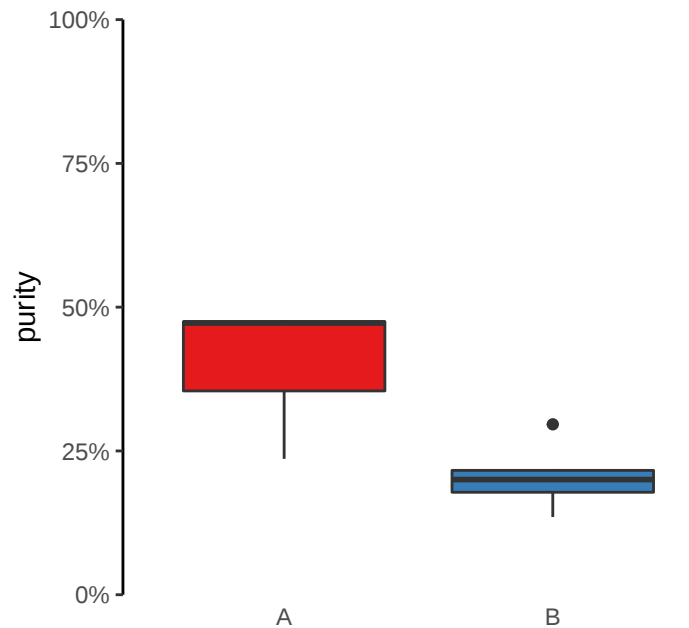


JAK3 promoter gain
chr19:17842053–17842553



Putatively Clonal (logFC = 2.3)

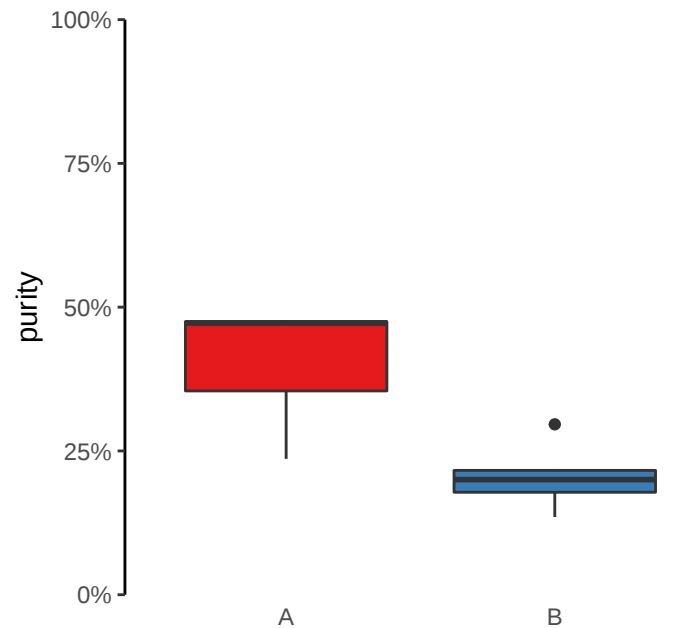
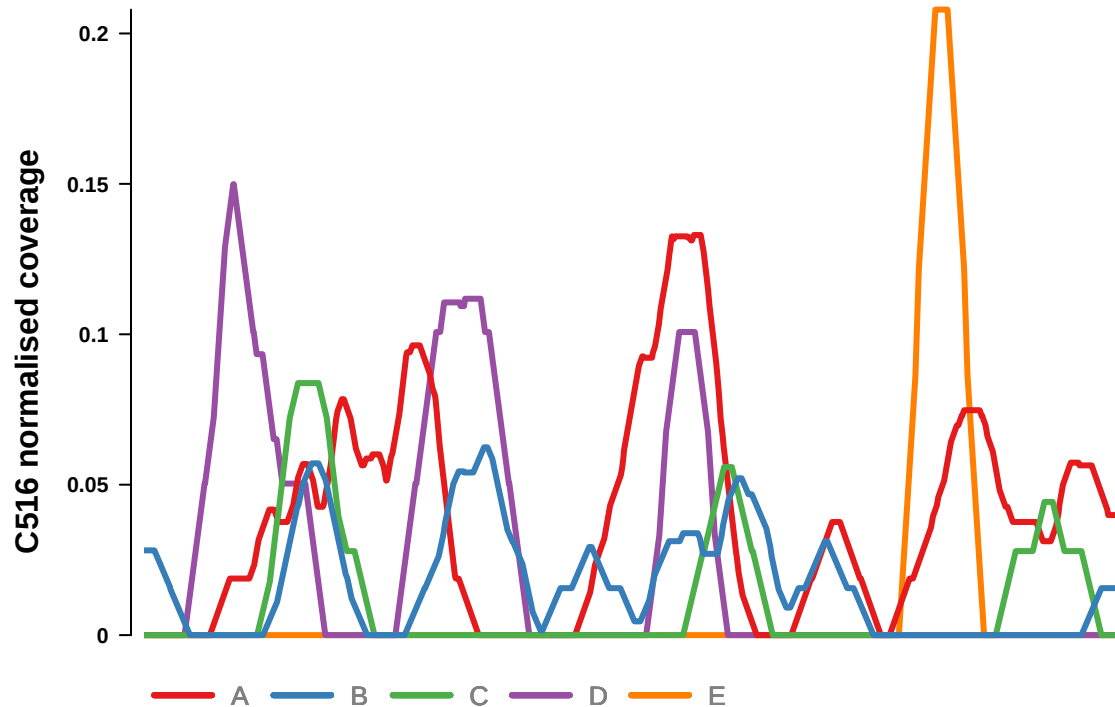
	P.	Adjusted P.
<i>~region vs. ~</i>	2.91e-01	8.67e-01
<i>~purity vs ~</i>	3.04e-01	8.53e-01
<i>~purity+region vs ~purity</i>	9.06e-01	1e+00
<i>Carcinoma vs. normal</i>	5.97e-03 **	5.97e-03 **



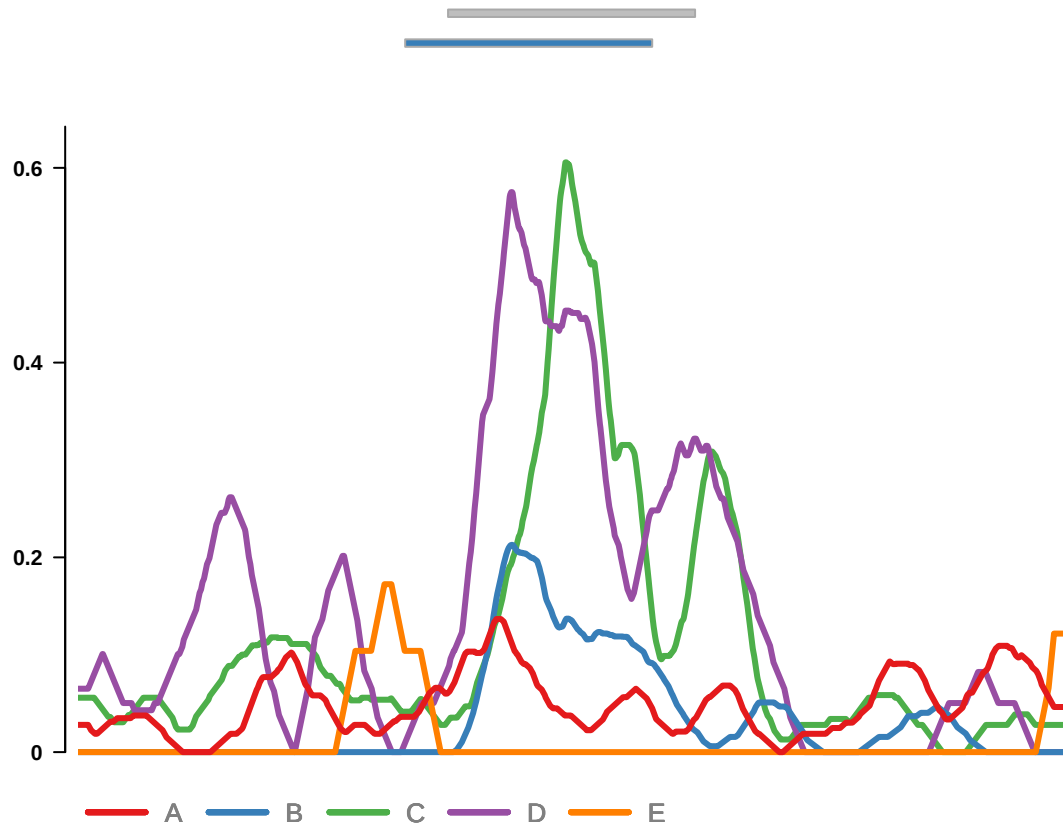
KLK6 promoter gain
chr19:50969271–50969771

Putatively Clonal (logFC = 2.73)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.73e-01	7.59e-01
<i>~purity vs ~</i>	2.81e-02 *	5.76e-01
<i>~purity+region vs ~purity</i>	2.98e-01	1e+00
<i>Carcinoma vs. normal</i>	4.06e-03 **	4.06e-03 **

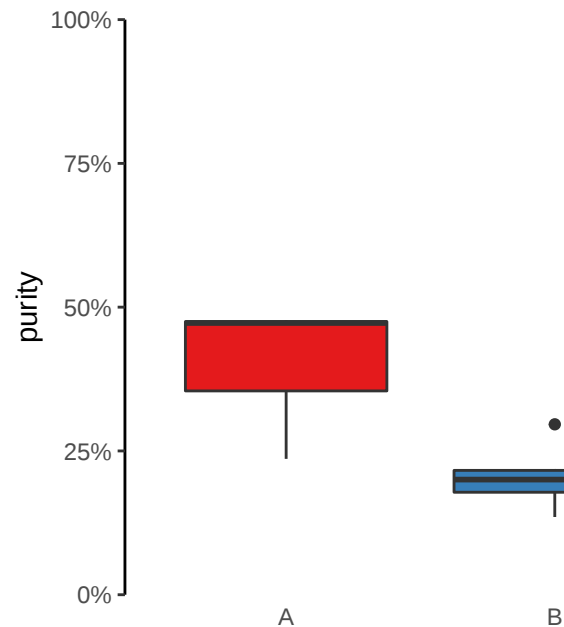


PITX1 promoter gain
chr5:135034130–135034630



Putatively Clonal (logFC = 2.24)

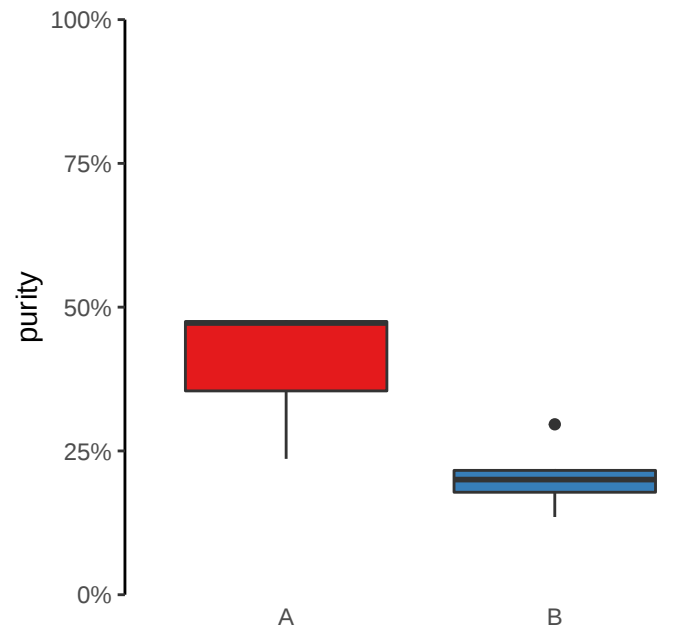
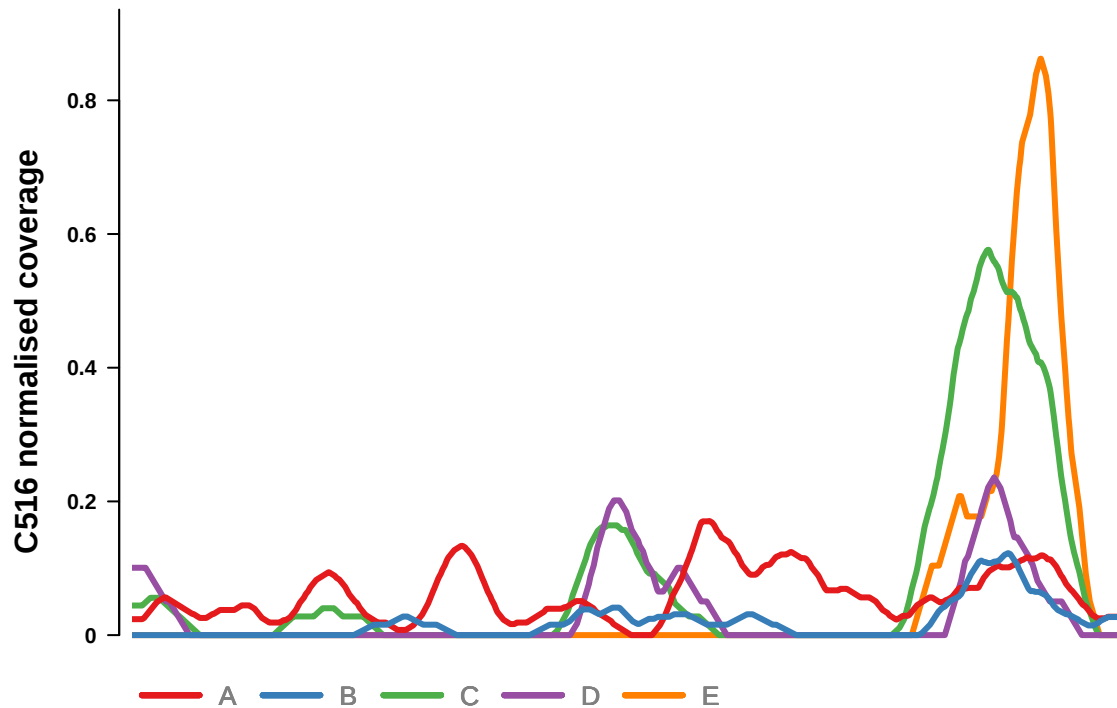
	P.	Adjusted P.
<i>~region vs. ~</i>	8.45e-01	9.59e-01
<i>~purity vs ~</i>	5.16e-01	8.86e-01
<i>~purity+region vs ~purity</i>	3.21e-01	1e+00
<i>Carcinoma vs. normal</i>	7.03e-03 **	7.03e-03 **



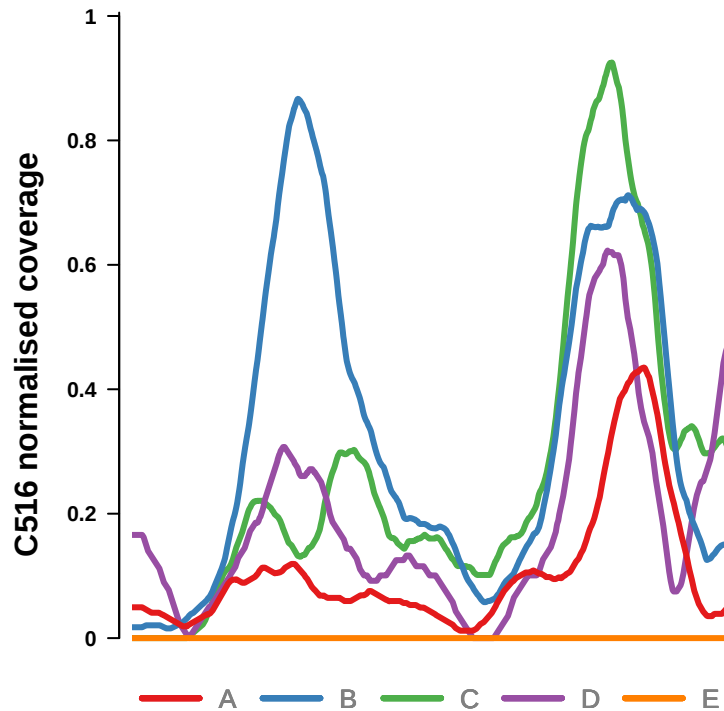
PREX1 promoter gain
chr20:48656821-48657321

Putatively Clonal (logFC = 3.1)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.68e-02	7.04e-01
<i>~purity vs ~</i>	5.89e-02	5.76e-01
<i>~purity+region vs ~purity</i>	8.25e-01	1e+00
<i>Carcinoma vs. normal</i>	1.06e-03 **	1.06e-03 **

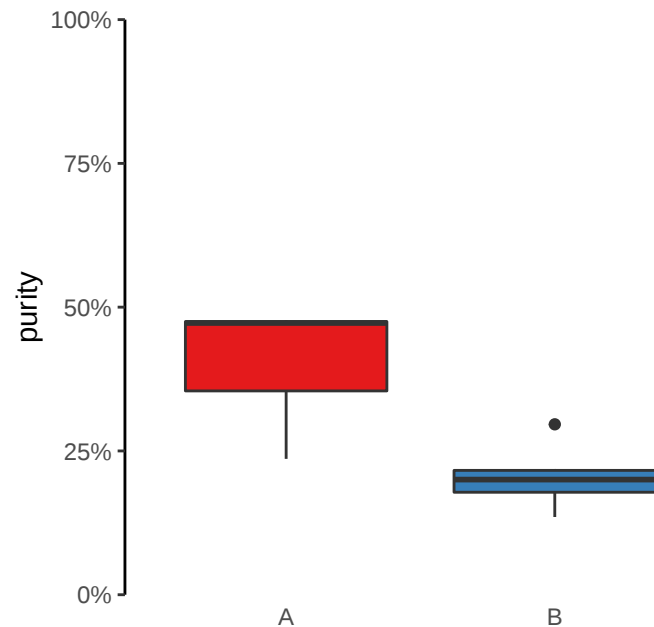


PRR36 promoter gain
chr19:7870611–7871111



Putatively Clonal (logFC = 2.13)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.1e-02 *	7.04e-01
<i>~purity vs ~</i>	1.6e-01	7.73e-01
<i>~purity+region vs ~purity</i>	1.78e-01	1e+00
<i>Carcinoma vs. normal</i>	8.68e-03 **	8.68e-03 **

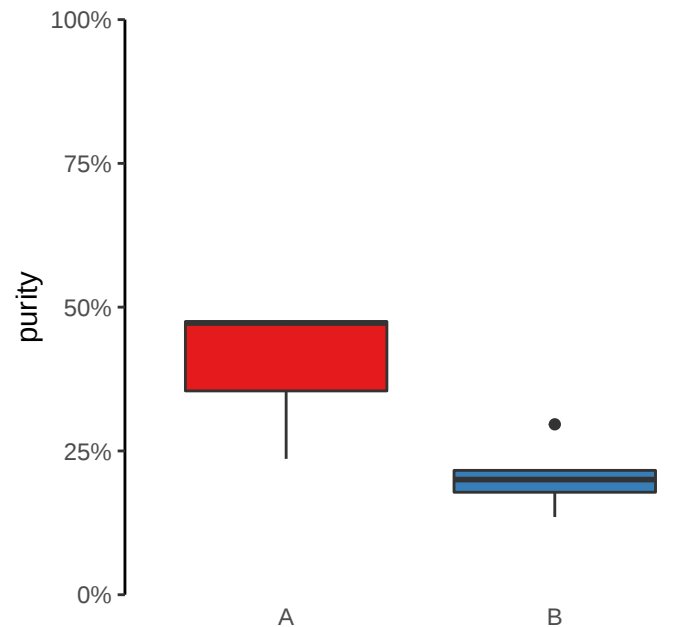
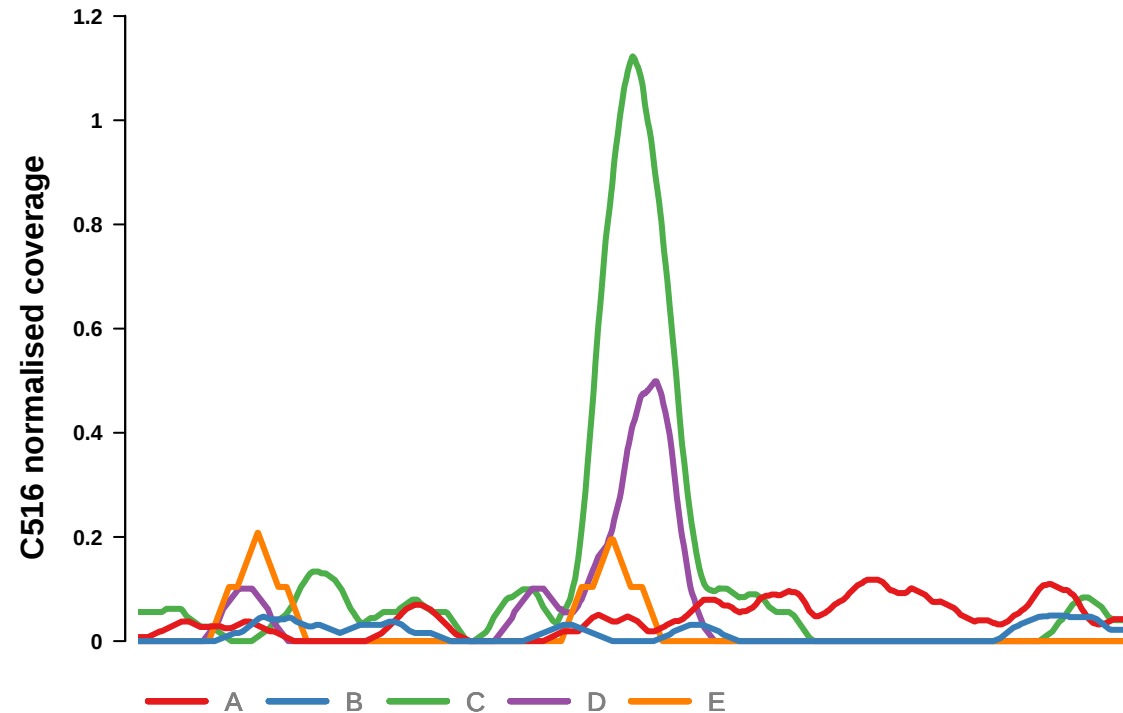


SLC45A4 promoter gain
chr8:141230663–141231163

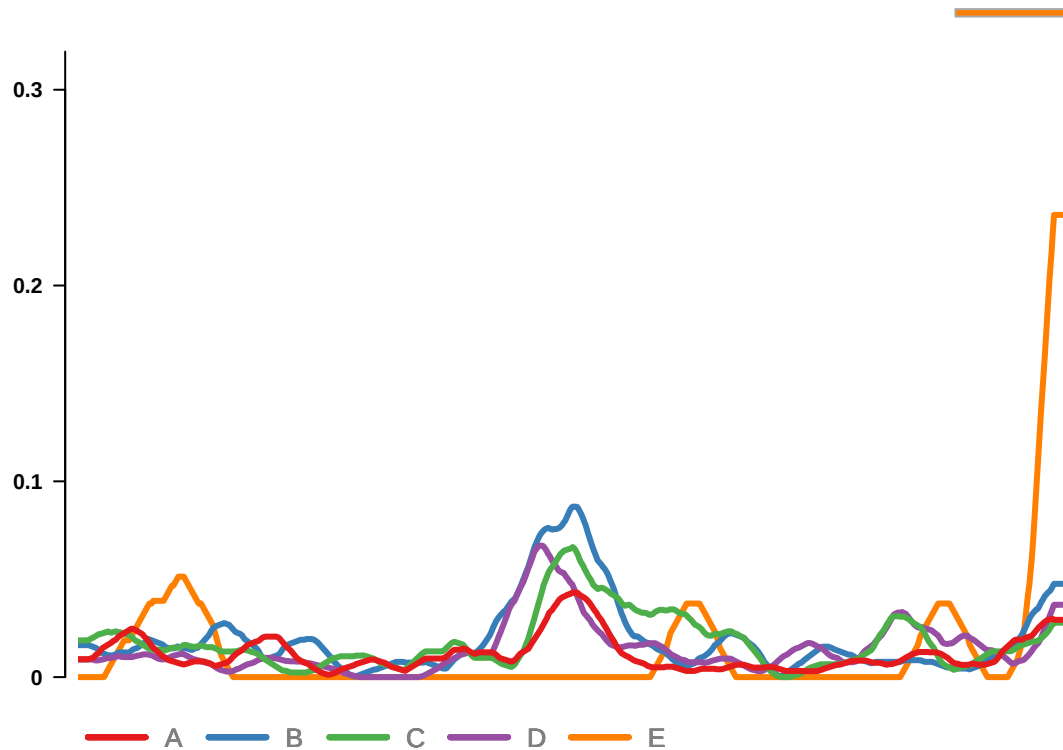


Putatively Clonal (logFC = 2.7)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.24e-02 *	7.04e-01
<i>~purity vs ~</i>	1.82e-02 *	5.33e-01
<i>~purity+region vs ~purity</i>	2.65e-01	1e+00
<i>Carcinoma vs. normal</i>	5.66e-03 **	5.66e-03 **

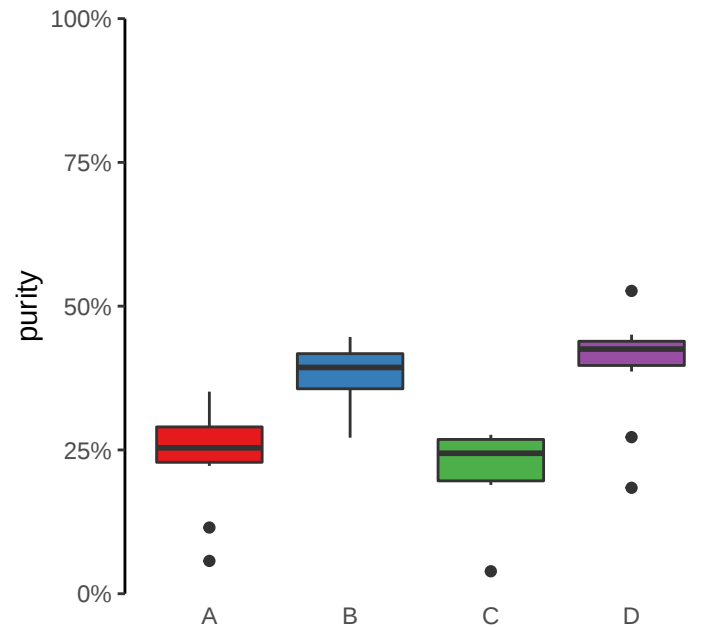


CADM4 promoter gain
chr19:43623815–43624315

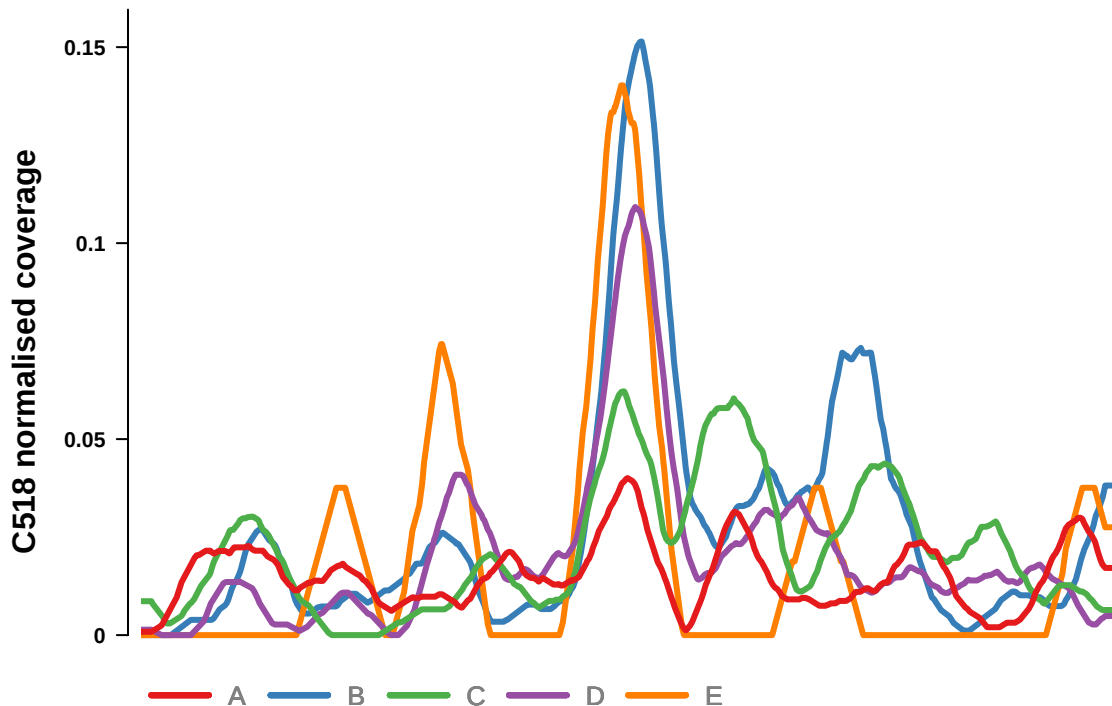
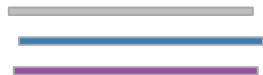


Putatively Clonal (logFC = 2.39)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.9e-01	7.07e-01
<i>~purity vs ~</i>	3.24e-01	7.38e-01
<i>~purity+region vs ~purity</i>	7e-01	9.19e-01
<i>Carcinoma vs. normal</i>	5.16e-05 ****	5.16e-05 ****

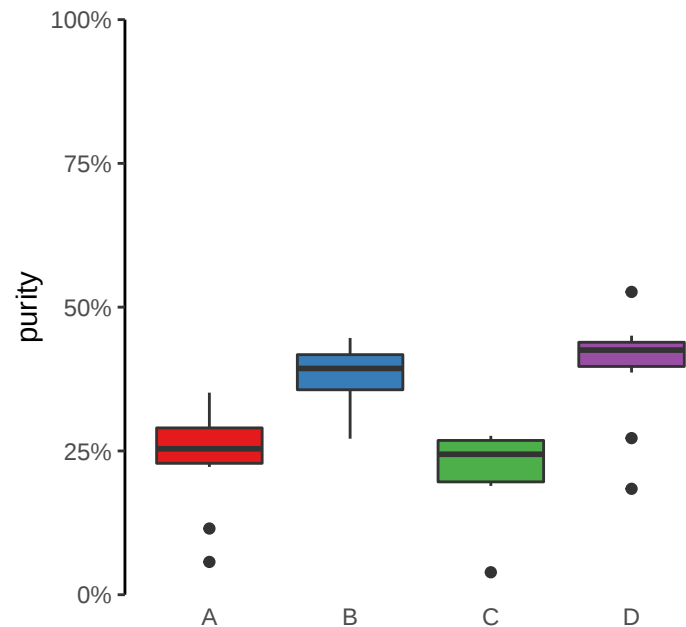


CDH3 promoter gain
chr16:68644985–68645485

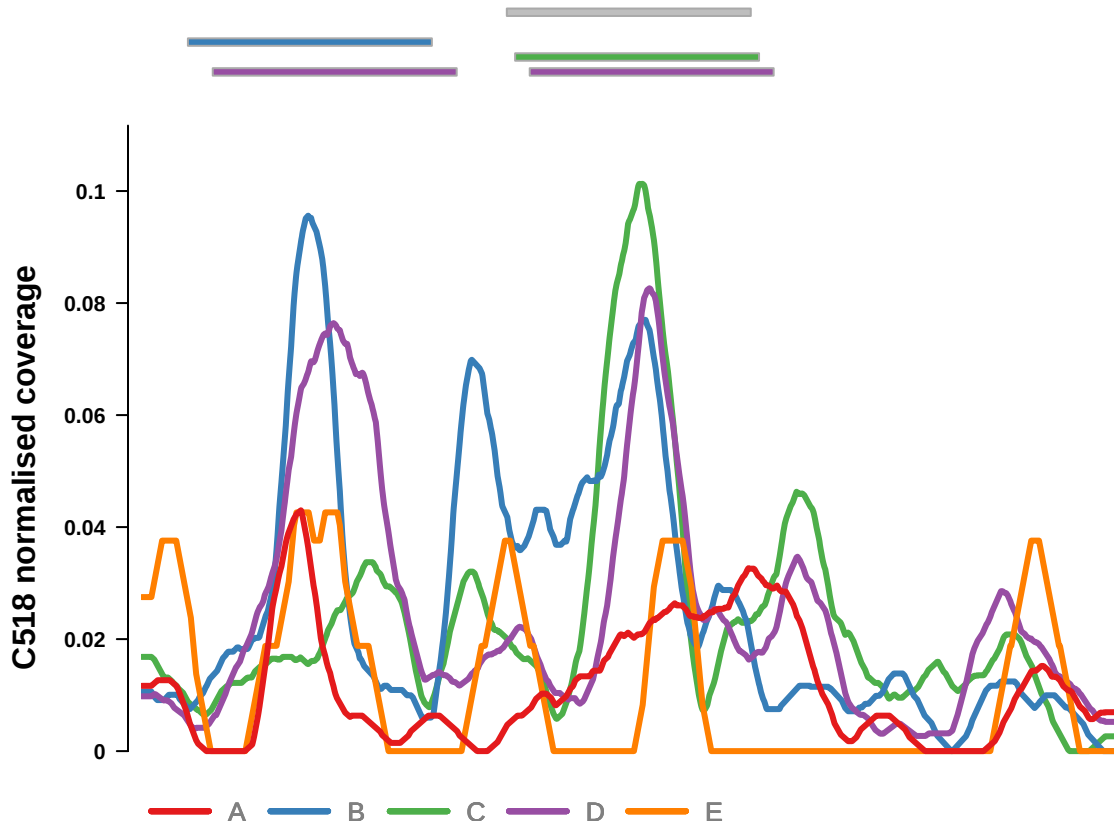


Putatively Clonal (logFC = 1.76)

	P.	Adjusted P.
<i>~region vs. ~</i>	9.27e-01	9.49e-01
<i>~purity vs ~</i>	8.78e-01	9.54e-01
<i>~purity+region vs ~purity</i>	9.34e-01	9.67e-01
<i>Carcinoma vs. normal</i>	1.7e-03 **	1.7e-03 **

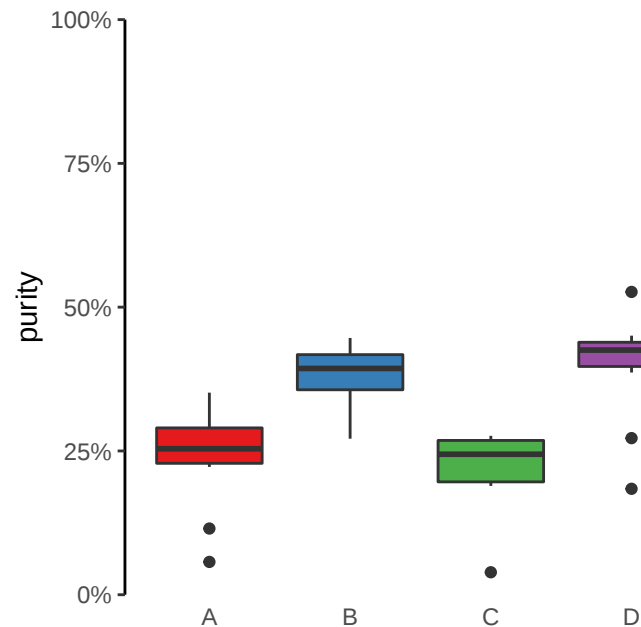


EHD2 promoter gain
chr19:47730036–47730536

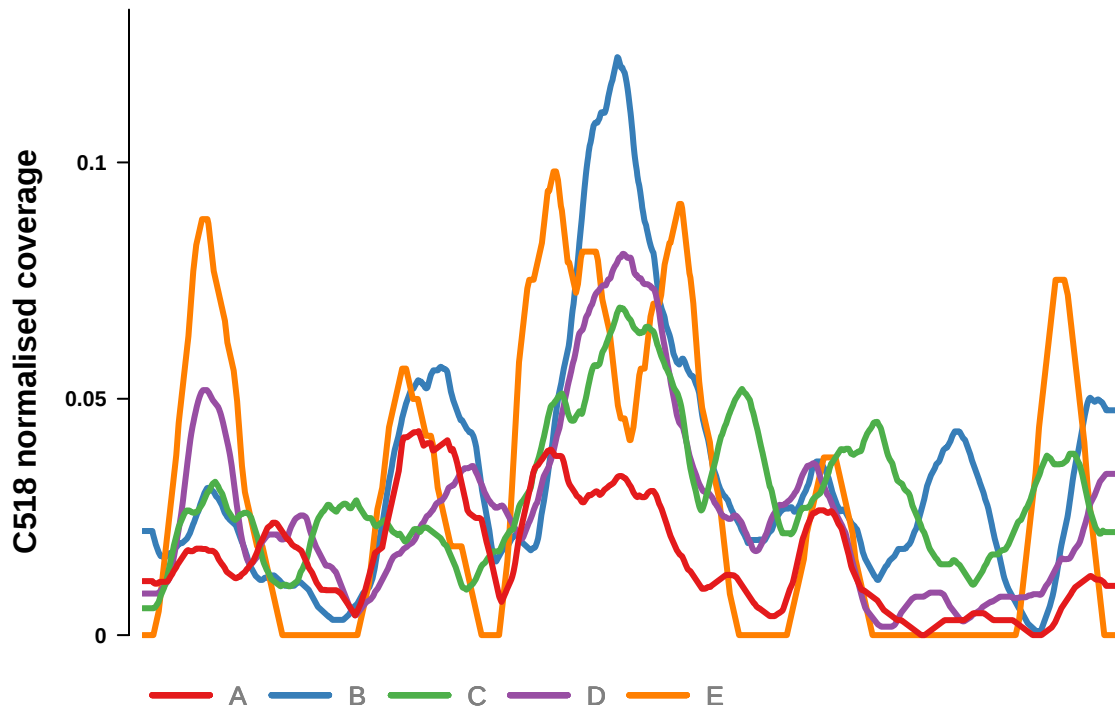
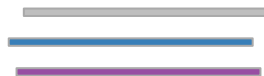


Putatively Clonal (logFC = 1.61)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.61e-01	6.88e-01
<i>~purity vs ~</i>	4.79e-01	8.48e-01
<i>~purity+region vs ~purity</i>	5.64e-01	8.42e-01
<i>Carcinoma vs. normal</i>	5.13e-03 **	5.13e-03 **

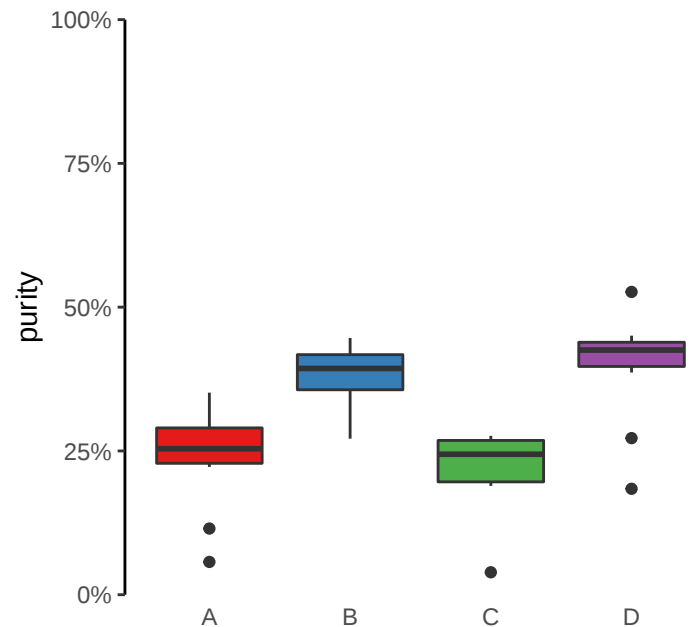


FOXQ1 promoter gain
chr6:1311742–1312242

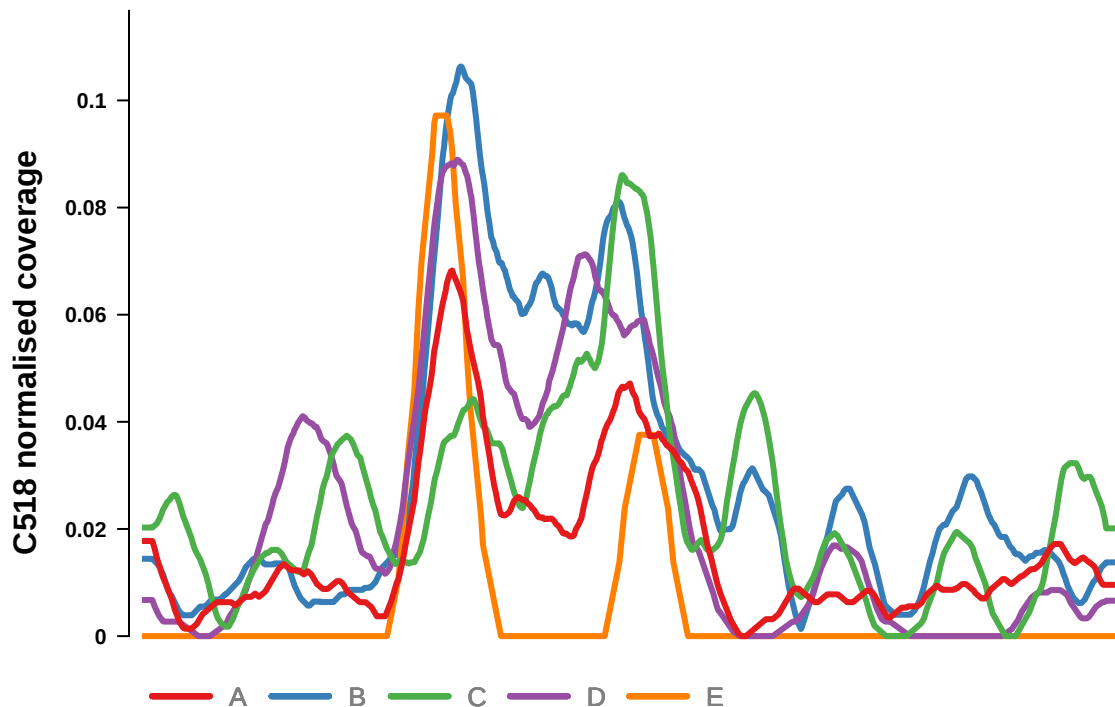


Putatively Clonal (logFC = 1.87)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.15e-01	6.64e-01
<i>~purity vs ~</i>	4.26e-01	8.14e-01
<i>~purity+region vs ~purity</i>	2.54e-01	6.98e-01
<i>Carcinoma vs. normal</i>	8.05e-04 ***	8.05e-04 ***

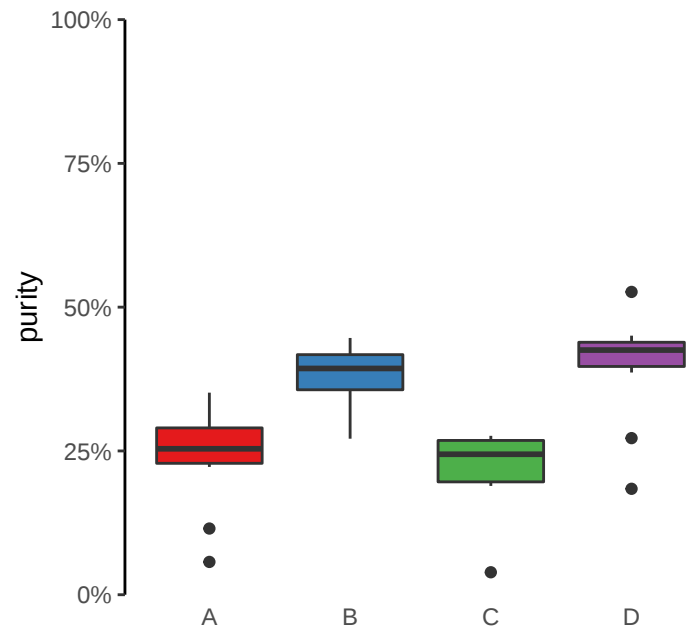


FUT1 promoter gain
chr19:48752815–48753315

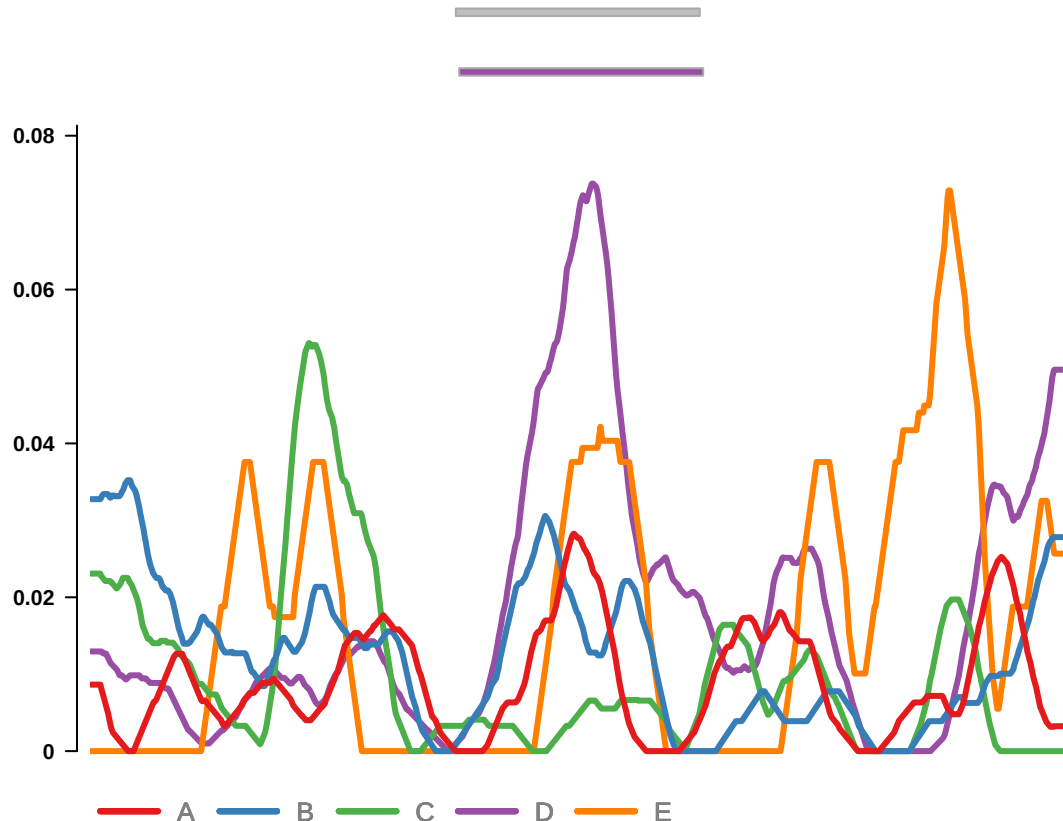


Putatively Clonal (logFC = 2.01)

	P.	Adjusted P.
<i>~region vs. ~</i>	7.43e-01	8.28e-01
<i>~purity vs ~</i>	3.8e-01	7.92e-01
<i>~purity+region vs ~purity</i>	8.81e-01	9.5e-01
<i>Carcinoma vs. normal</i>	3.61e-04 ***	3.61e-04 ***

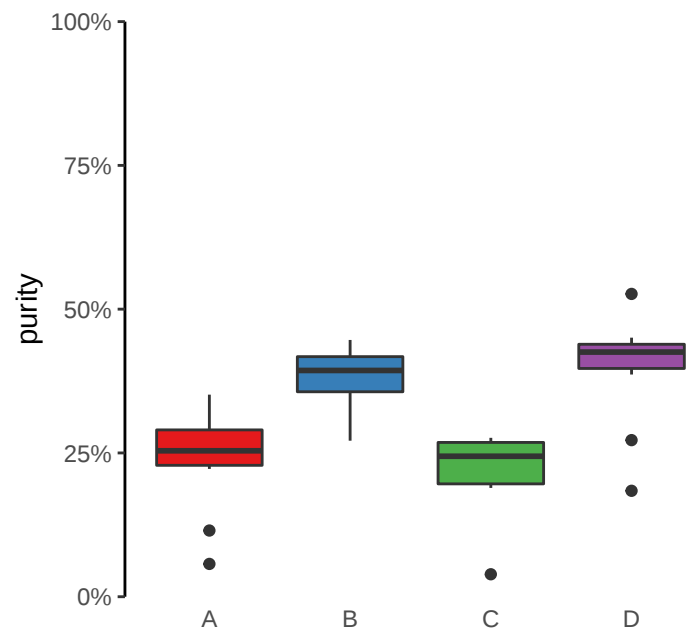


HPS4 promoter gain
chr22:26471440–26471940

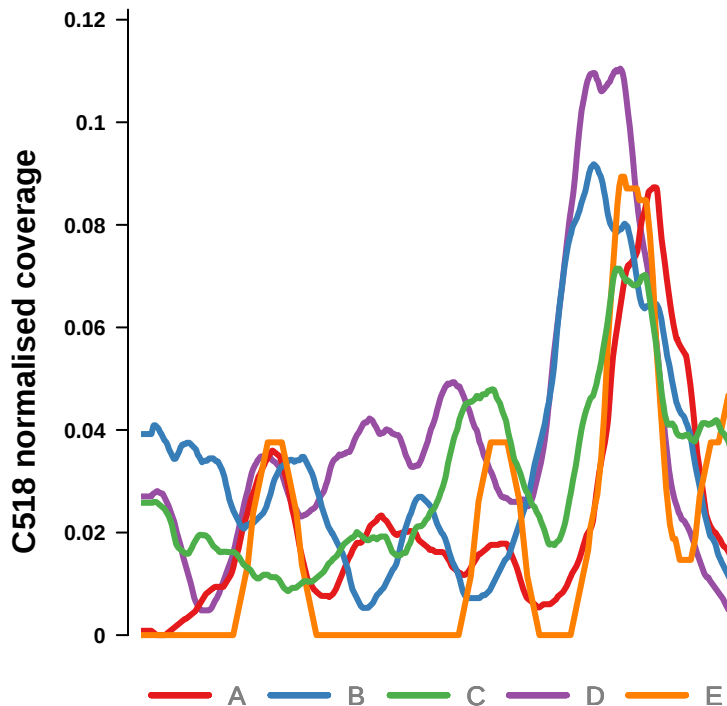
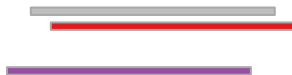


Putatively Clonal (logFC = 1.81)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.96e-02 *	2.62e-01
<i>~purity vs ~</i>	7.28e-01	9.22e-01
<i>~purity+region vs ~purity</i>	3.68e-02 *	2.7e-01
<i>Carcinoma vs. normal</i>	3.23e-03 **	3.23e-03 **

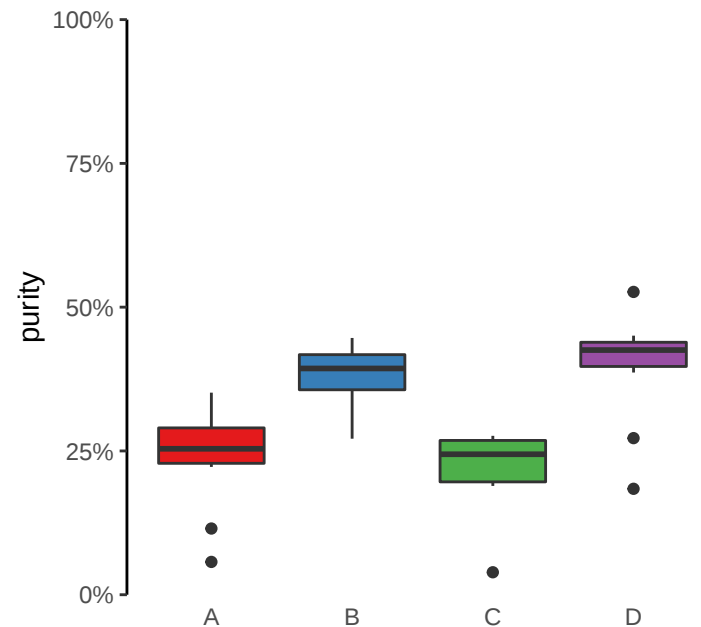


JAK3 promoter gain
chr19:17842053–17842553



Putatively Clonal (logFC = 2.07)

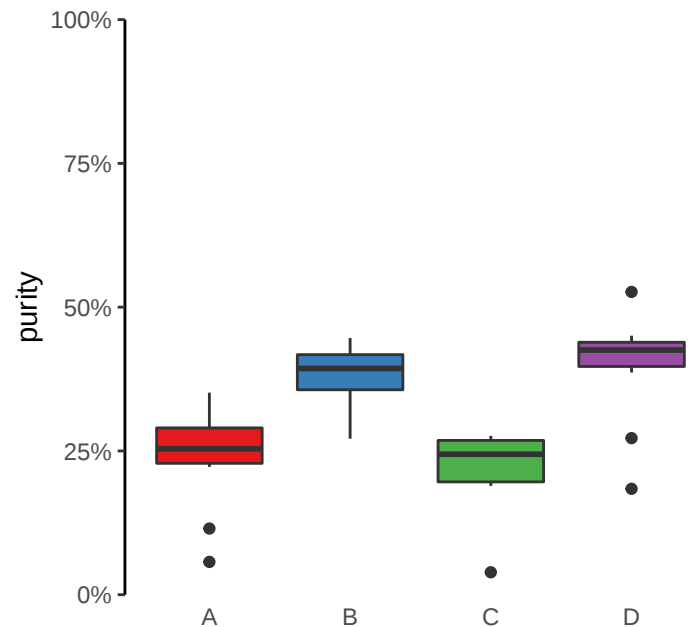
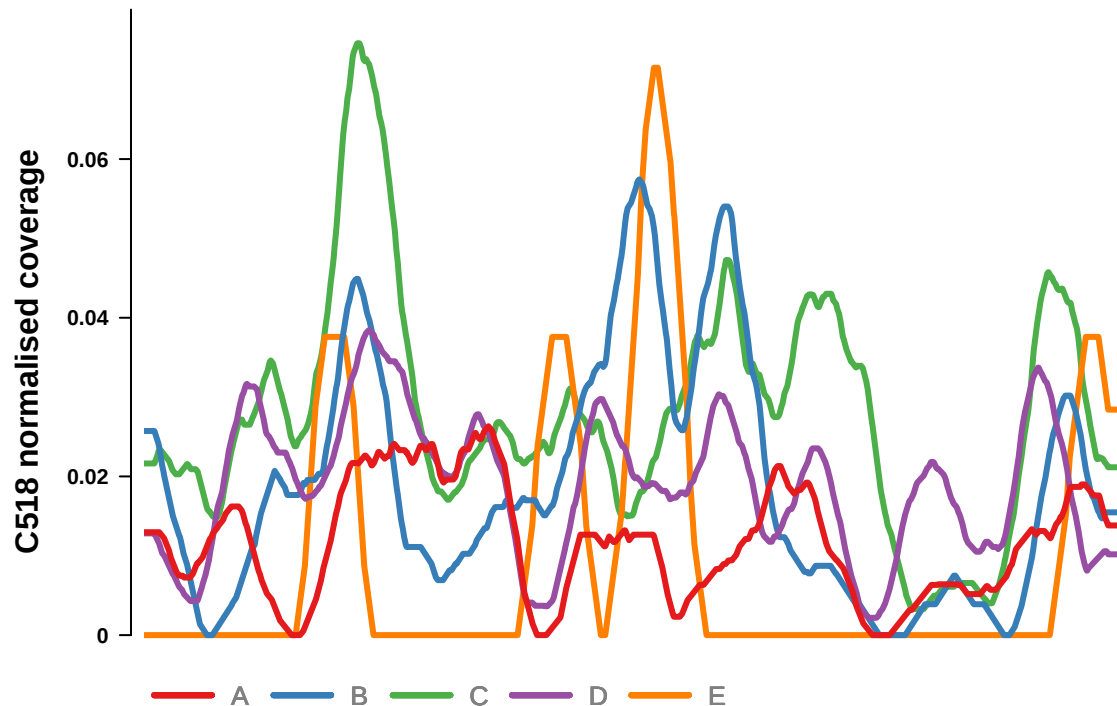
	P.	Adjusted P.
<i>~region vs. ~</i>	3.75e-01	6.53e-01
<i>~purity vs ~</i>	3.05e-01	7.38e-01
<i>~purity+region vs ~purity</i>	5.57e-01	8.42e-01
<i>Carcinoma vs. normal</i>	2.65e-04 ***	2.65e-04 ***



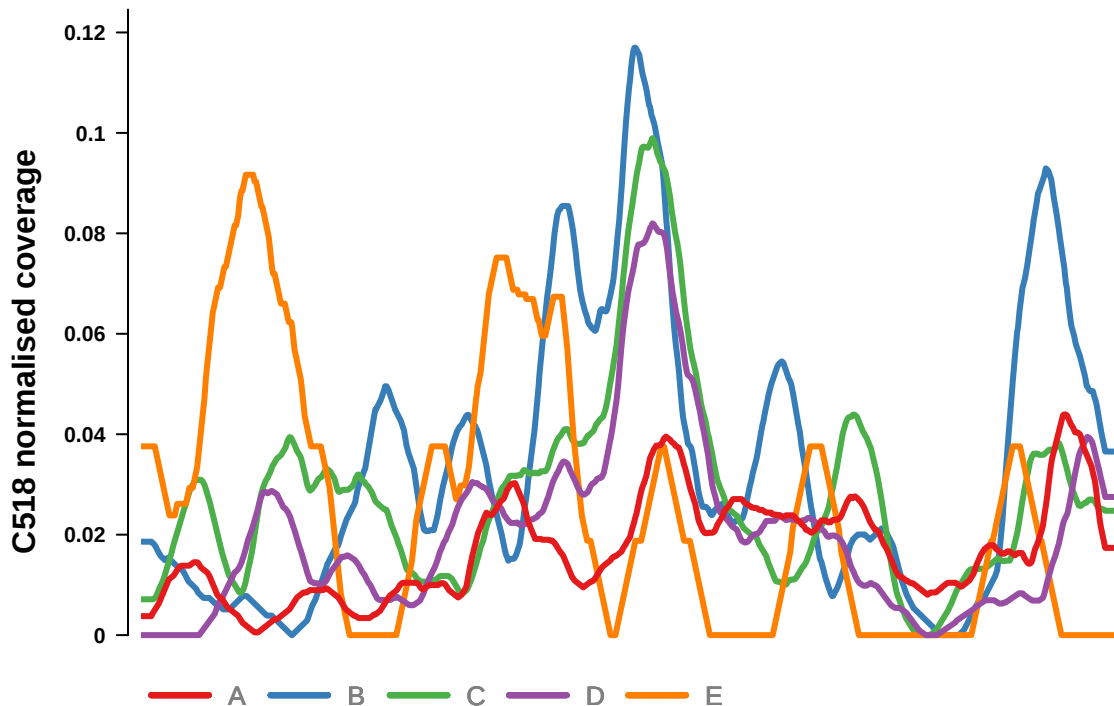
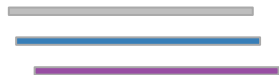
KLK6 promoter gain
chr19:50969271–50969771

Putatively Clonal (logFC = 1.69)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.38e-01	4.84e-01
<i>~purity vs ~</i>	6.42e-01	9.13e-01
<i>~purity+region vs ~purity</i>	1.6e-01	5.63e-01
<i>Carcinoma vs. normal</i>	4.75e-03 **	4.75e-03 **

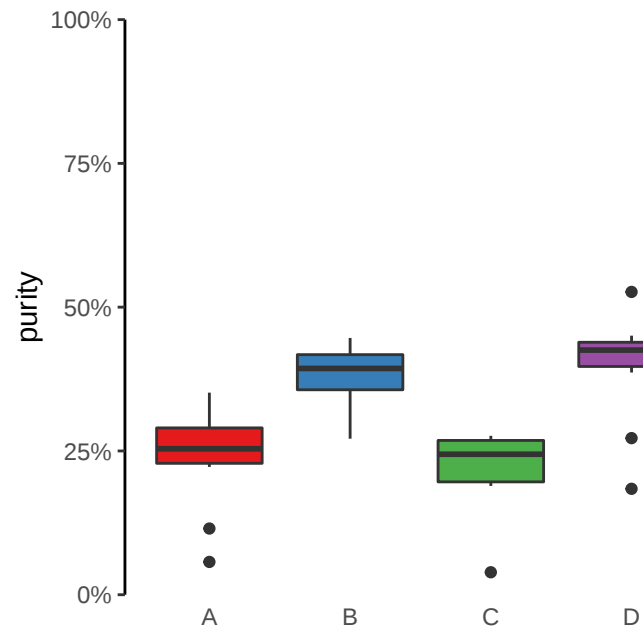


PITX1 promoter gain
chr5:135034130–135034630



Putatively Clonal (logFC = 1.68)

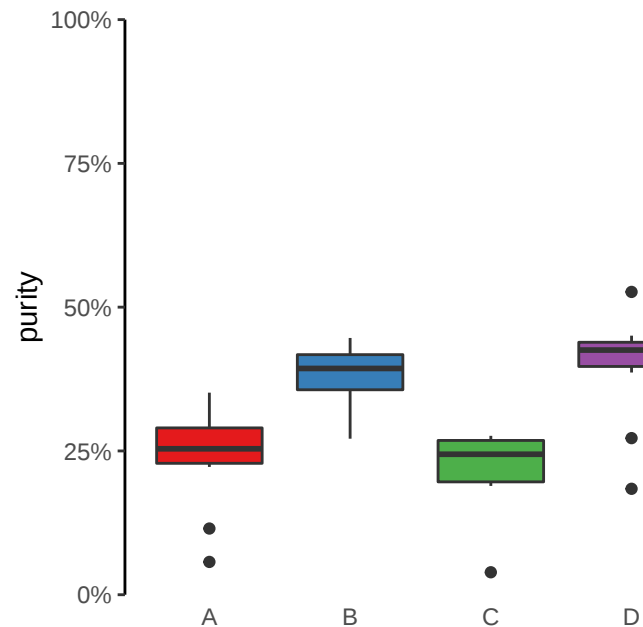
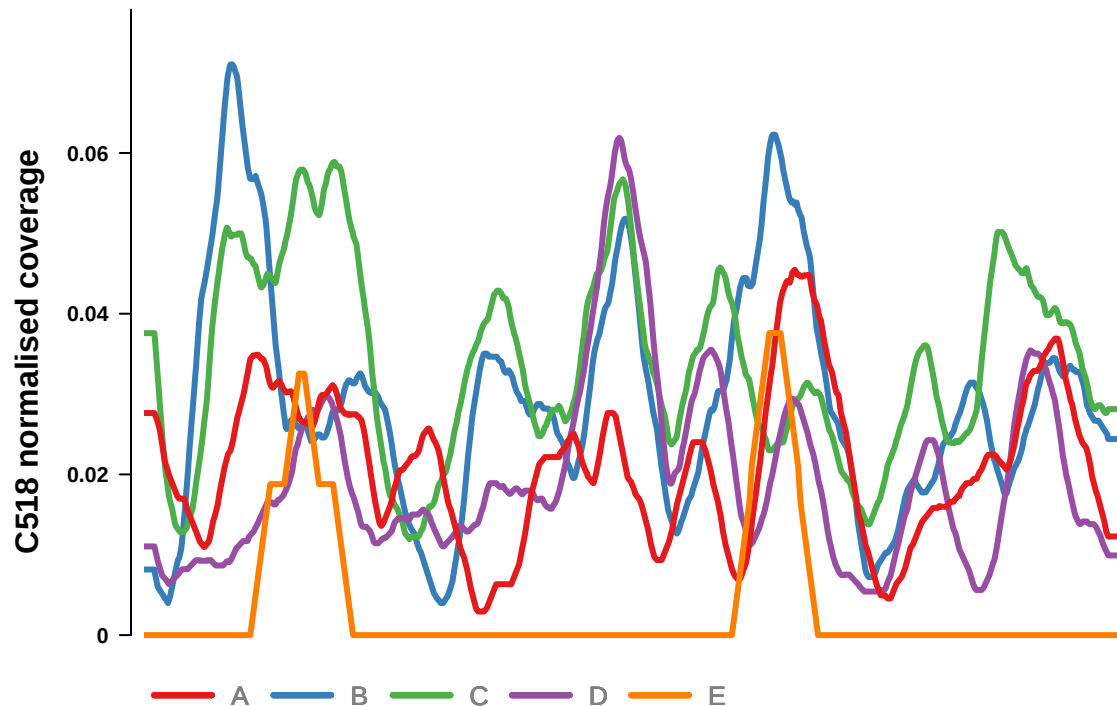
	P.	Adjusted P.
<i>~region vs. ~</i>	7.26e-01	8.28e-01
<i>~purity vs ~</i>	2.82e-01	7.38e-01
<i>~purity+region vs ~purity</i>	8.19e-01	9.5e-01
<i>Carcinoma vs. normal</i>	2.93e-03 **	2.93e-03 **



PLXNB2 promoter gain
chr22:50282402–50282902

Putatively Clonal (logFC = 1.82)

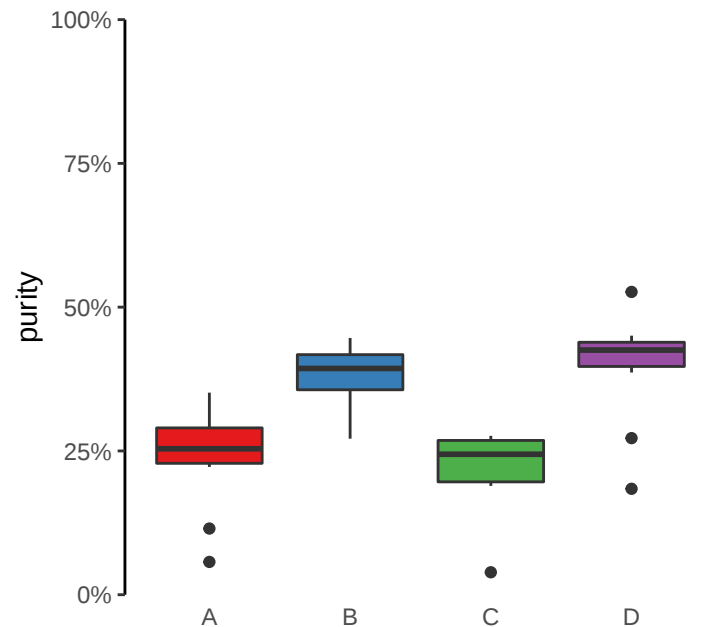
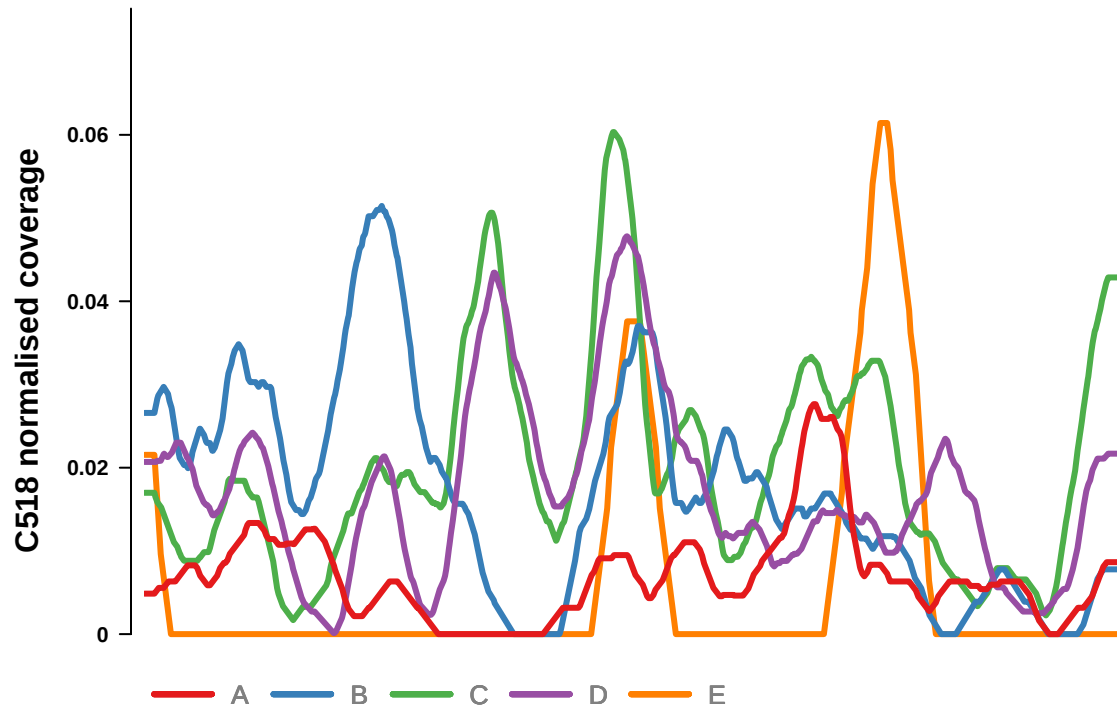
	P.	Adjusted P.
<i>~region vs. ~</i>	3.07e-01	6.53e-01
<i>~purity vs ~</i>	3.23e-01	7.38e-01
<i>~purity+region vs ~purity</i>	4.66e-01	7.51e-01
<i>Carcinoma vs. normal</i>	1.55e-03 **	1.55e-03 **



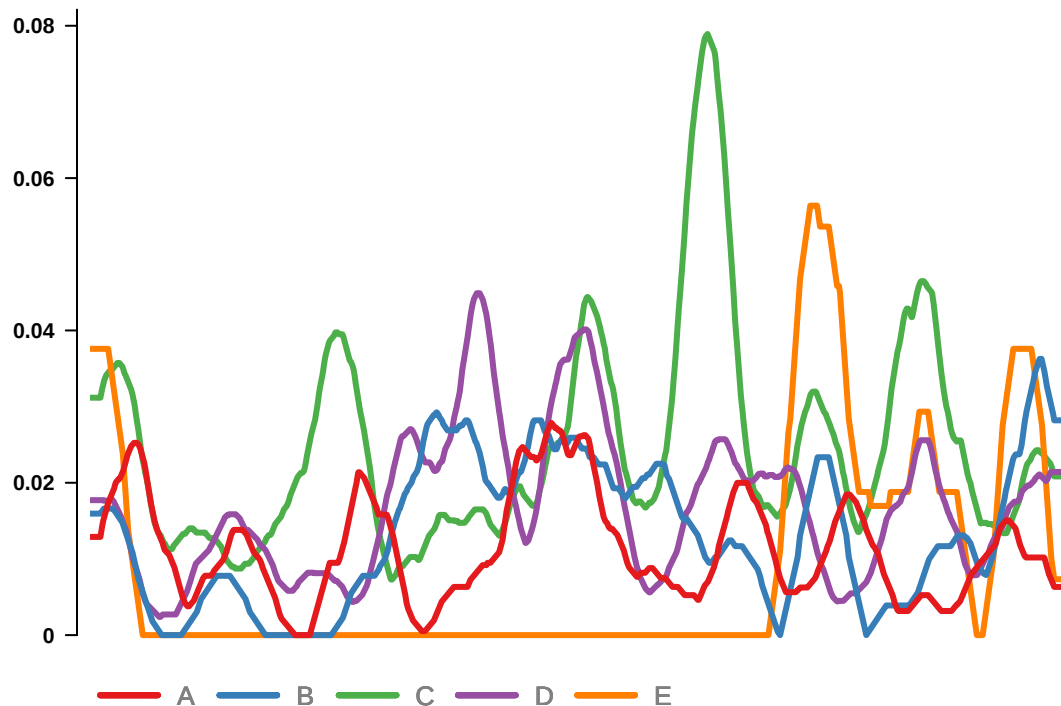
SAP30BP promoter gain
chr17:75706968–75707468

Putatively Clonal (logFC = 2.03)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.96e-02 *	1.57e-01
<i>~purity vs ~</i>	4.93e-01	8.48e-01
<i>~purity+region vs ~purity</i>	7.65e-03 **	1.12e-01
<i>Carcinoma vs. normal</i>	6.83e-04 ***	6.83e-04 ***

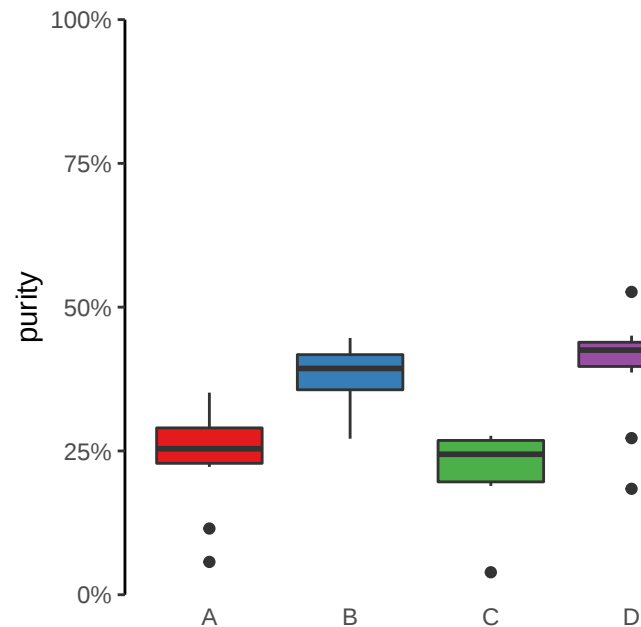


SLC45A4 promoter gain
chr8:141230663–141231163

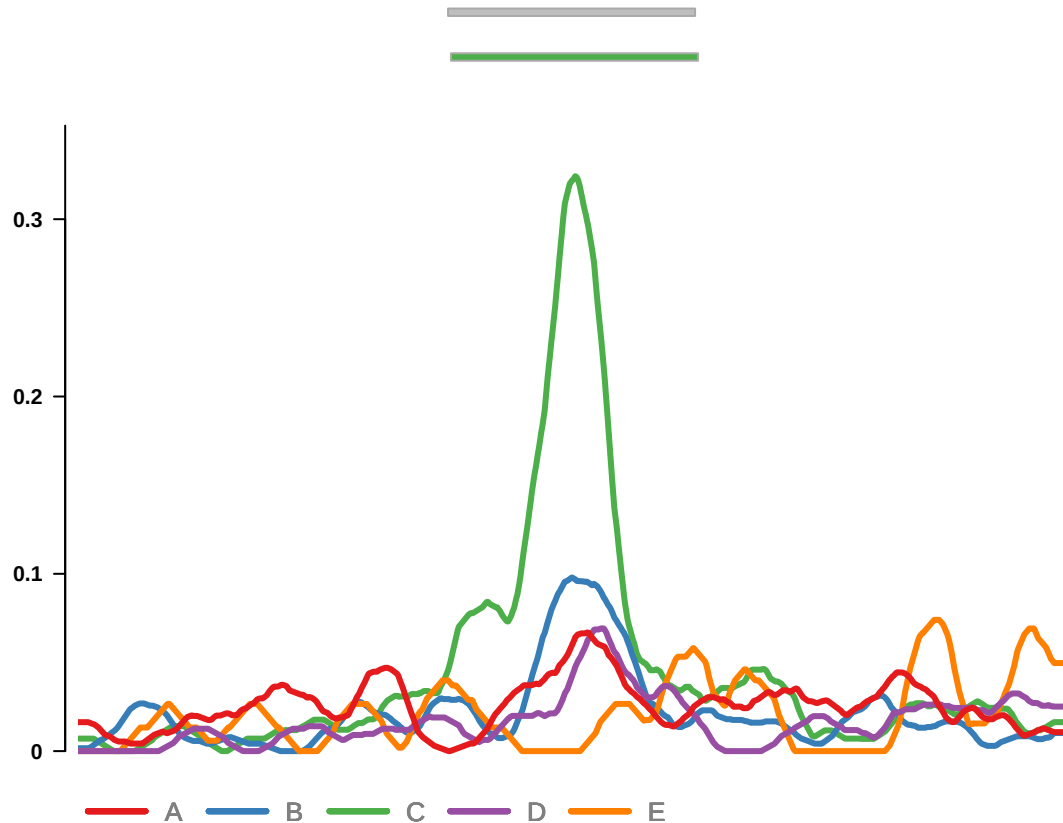


Putatively Clonal (logFC = 1.74)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.25e-01	4.58e-01
<i>~purity vs ~</i>	4.19e-01	8.14e-01
<i>~purity+region vs ~purity</i>	1.6e-01	5.63e-01
<i>Carcinoma vs. normal</i>	4.21e-03 **	4.21e-03 **

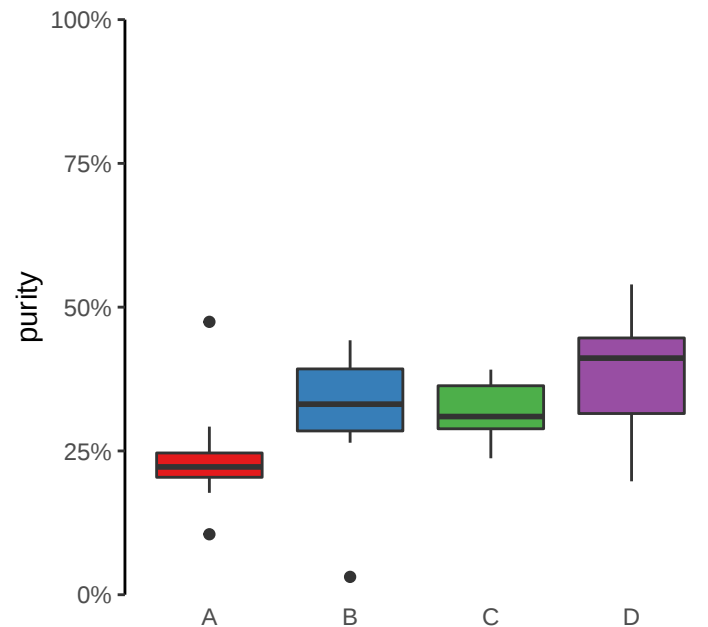


ARHGEF17 promoter gain
chr11:73362044–73362544

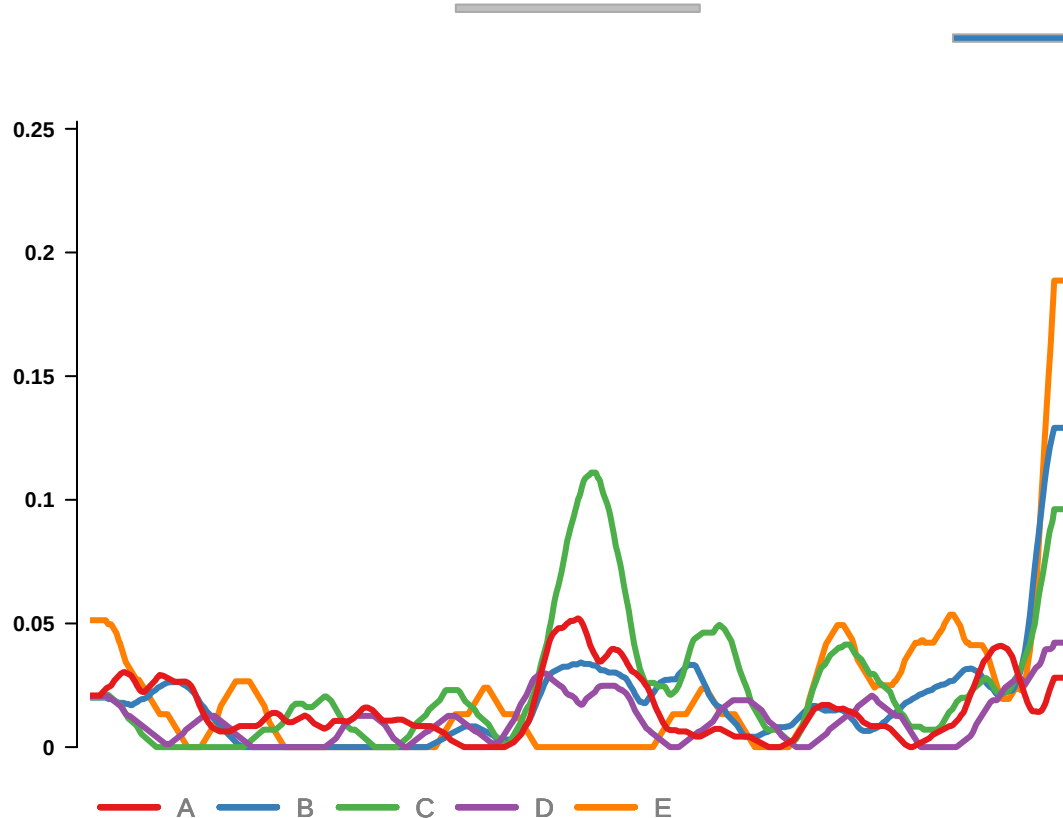


Putatively Clonal (logFC = 2.7)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.21e-01	6.83e-01
<i>~purity vs ~</i>	9.49e-03 **	2.07e-01
<i>~purity+region vs ~purity</i>	6.2e-01	8.8e-01
<i>Carcinoma vs. normal</i>	1.62e-05 ****	1.62e-05 ****

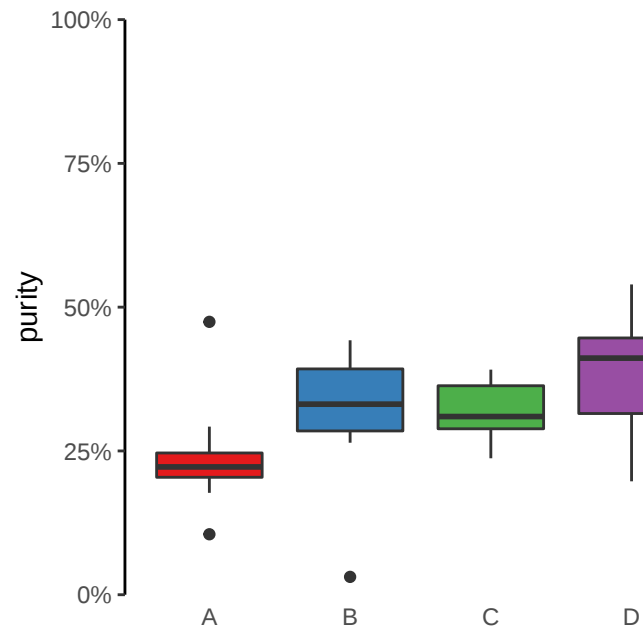


CADM4 promoter gain
chr19:43623815-43624315

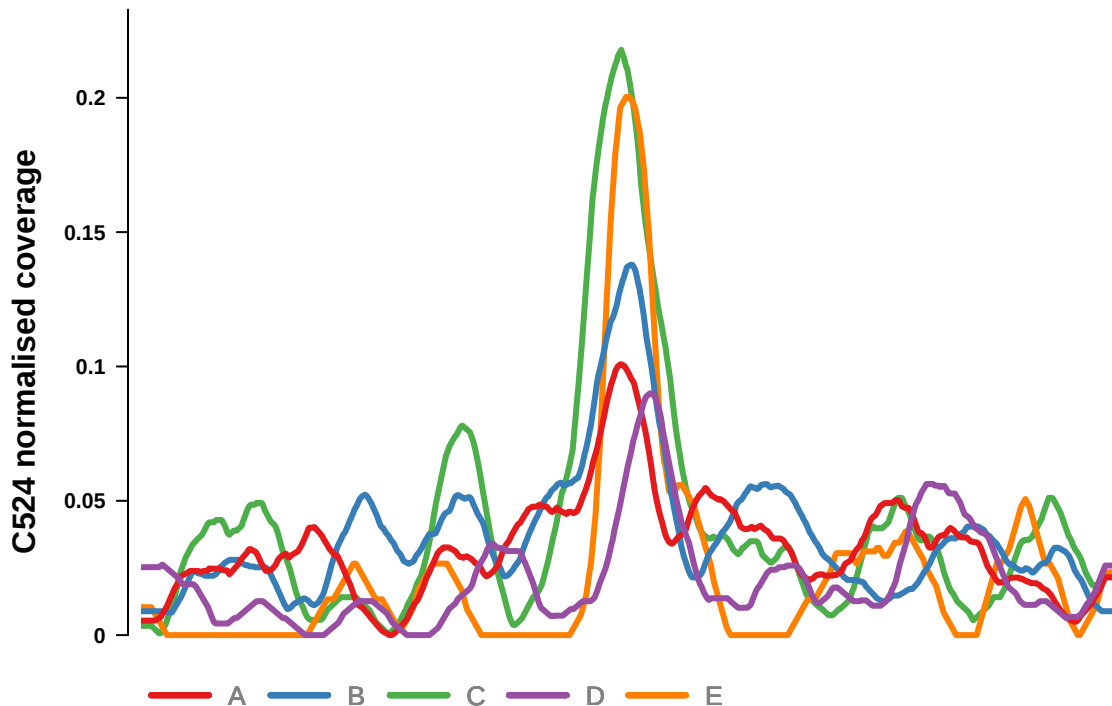


Putatively Clonal (logFC = 2.03)

	P.	Adjusted P.
<i>~region vs. ~</i>	7.52e-01	8.94e-01
<i>~purity vs ~</i>	5.82e-02	3.66e-01
<i>~purity+region vs ~purity</i>	9.83e-01	9.87e-01
<i>Carcinoma vs. normal</i>	2.19e-03 **	2.19e-03 **

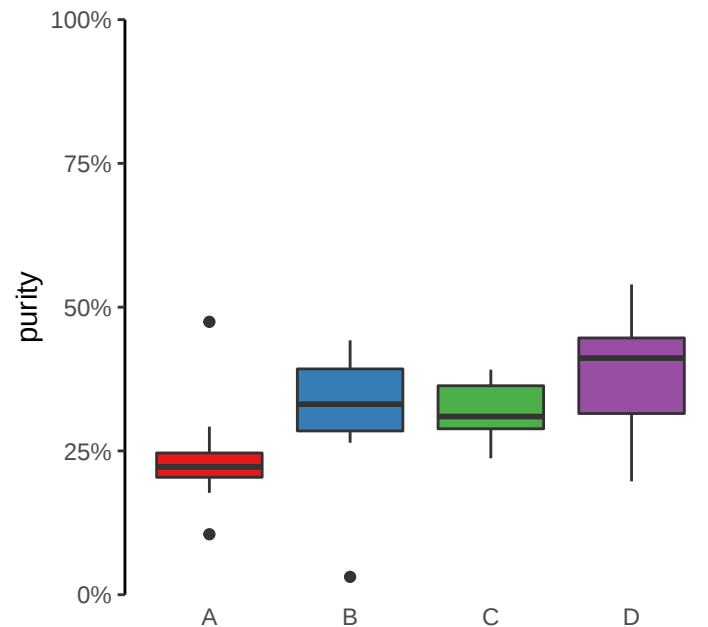


CDH3 promoter gain
chr16:68644985–68645485

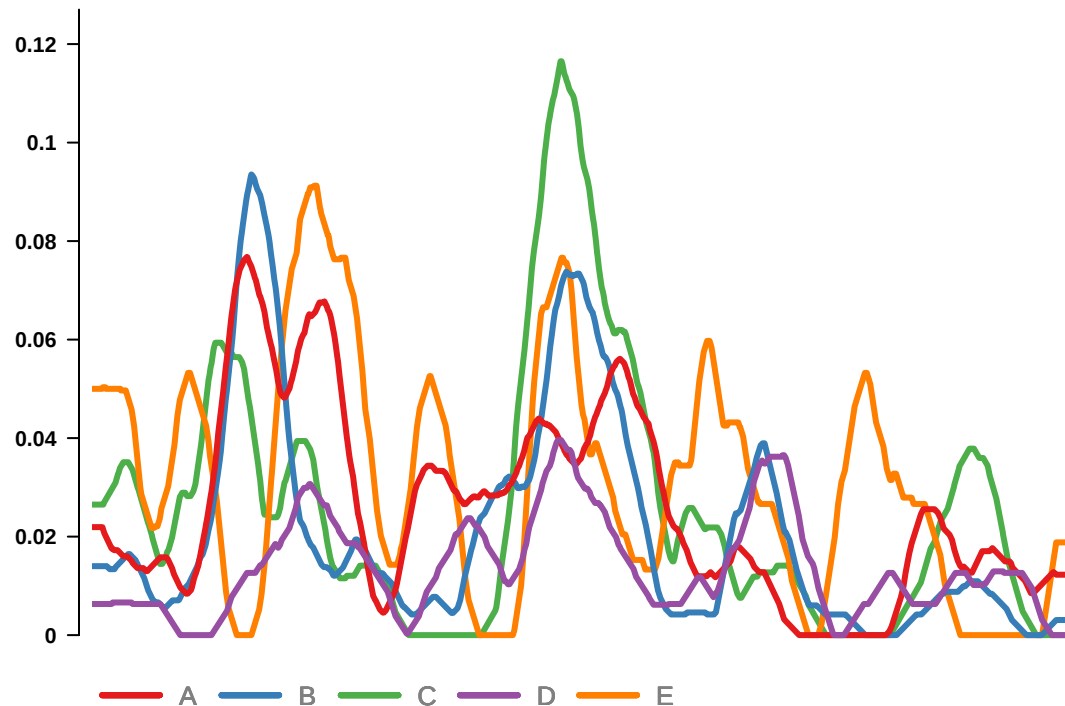


Putatively Clonal (logFC = 2.3)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.05e-01	7.84e-01
<i>~purity vs ~</i>	1.41e-02 *	2.07e-01
<i>~purity+region vs ~purity</i>	3.18e-01	6.8e-01
<i>Carcinoma vs. normal</i>	8.97e-05 ****	8.97e-05 ****

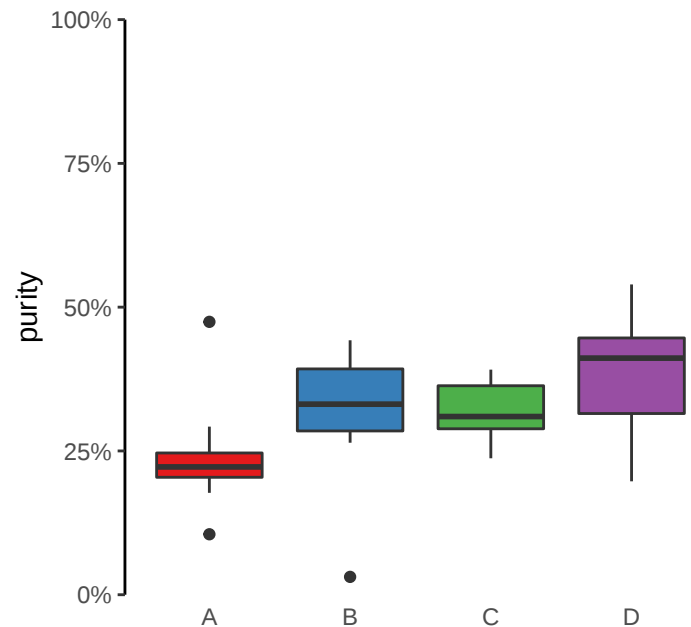


EHD2 promoter gain
chr19:47730036–47730536

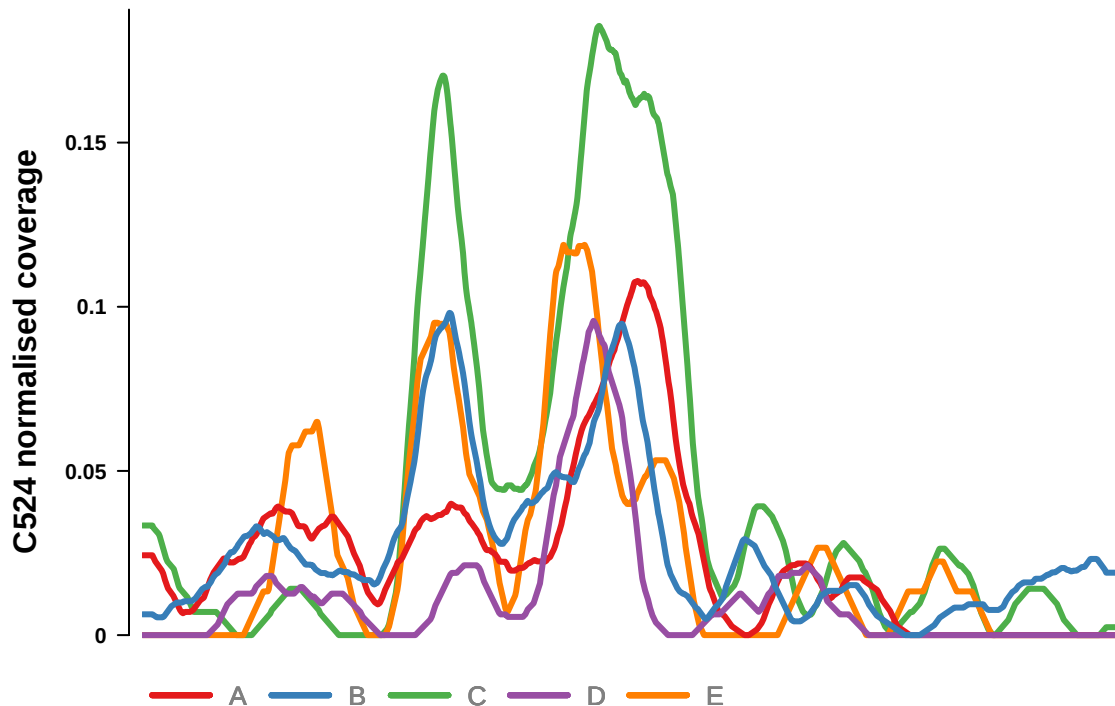


Putatively Clonal (logFC = 1.85)

	P.	Adjusted P.
<i>~region vs. ~</i>	7.94e-01	9.07e-01
<i>~purity vs ~</i>	9.14e-02	4.3e-01
<i>~purity+region vs ~purity</i>	6.96e-01	8.8e-01
<i>Carcinoma vs. normal</i>	2.53e-03 **	2.53e-03 **

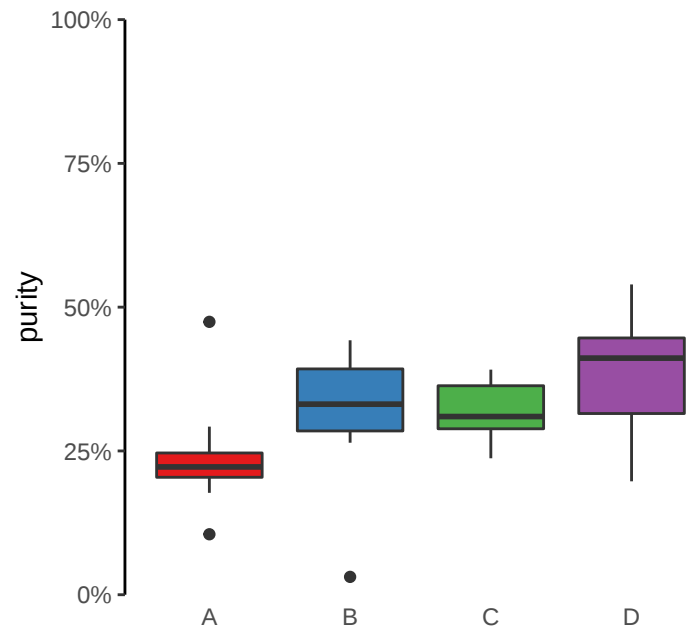


FUT1 promoter gain
chr19:48752815–48753315

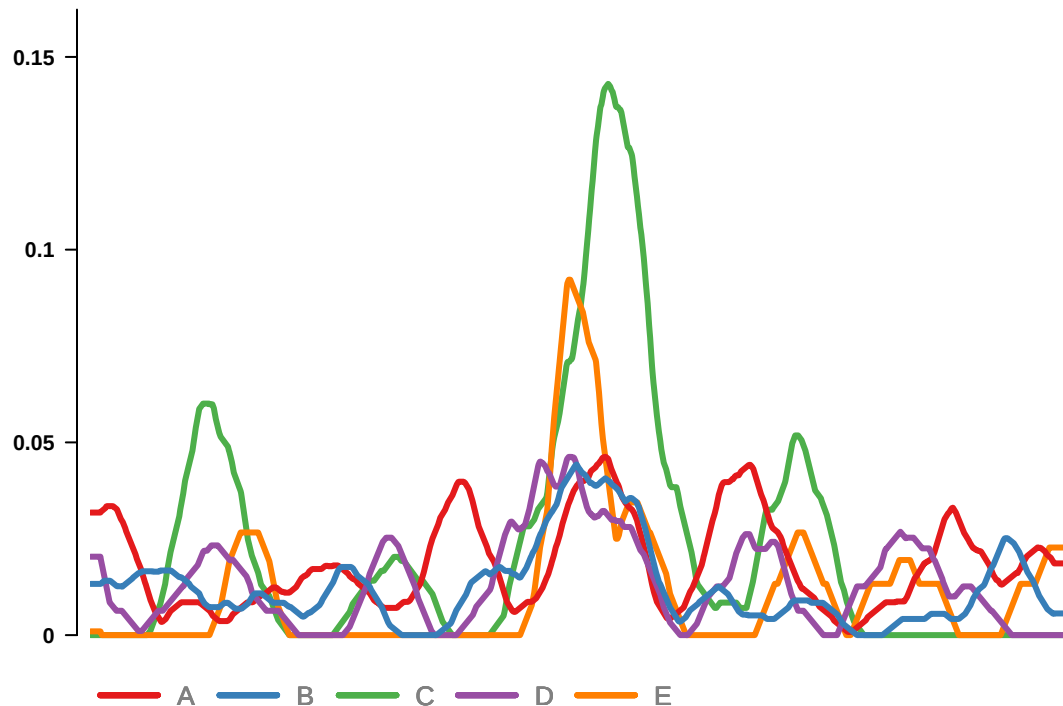


Putatively Clonal (logFC = 2.27)

	P.	Adjusted P.
<i>~region vs. ~</i>	6.02e-01	8.46e-01
<i>~purity vs ~</i>	3.64e-02 *	2.8e-01
<i>~purity+region vs ~purity</i>	8.47e-01	9.68e-01
<i>Carcinoma vs. normal</i>	1.28e-04 ***	1.28e-04 ***

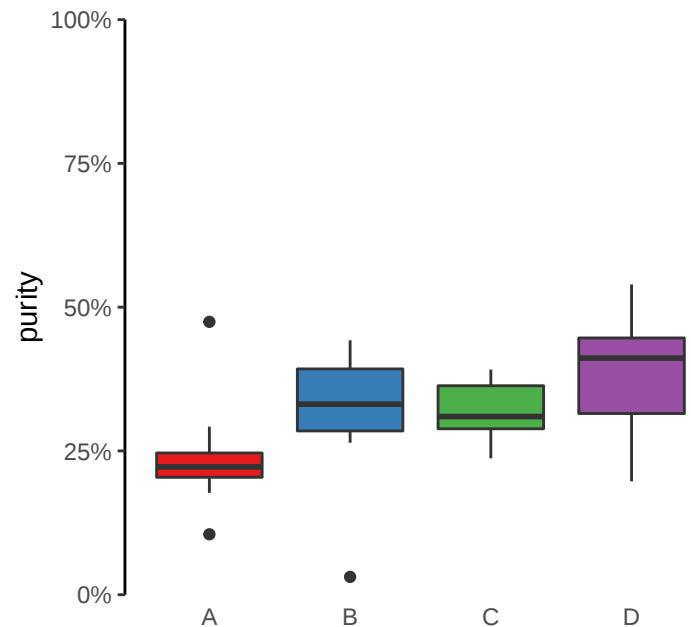


HPS4 promoter gain
chr22:26471440–26471940

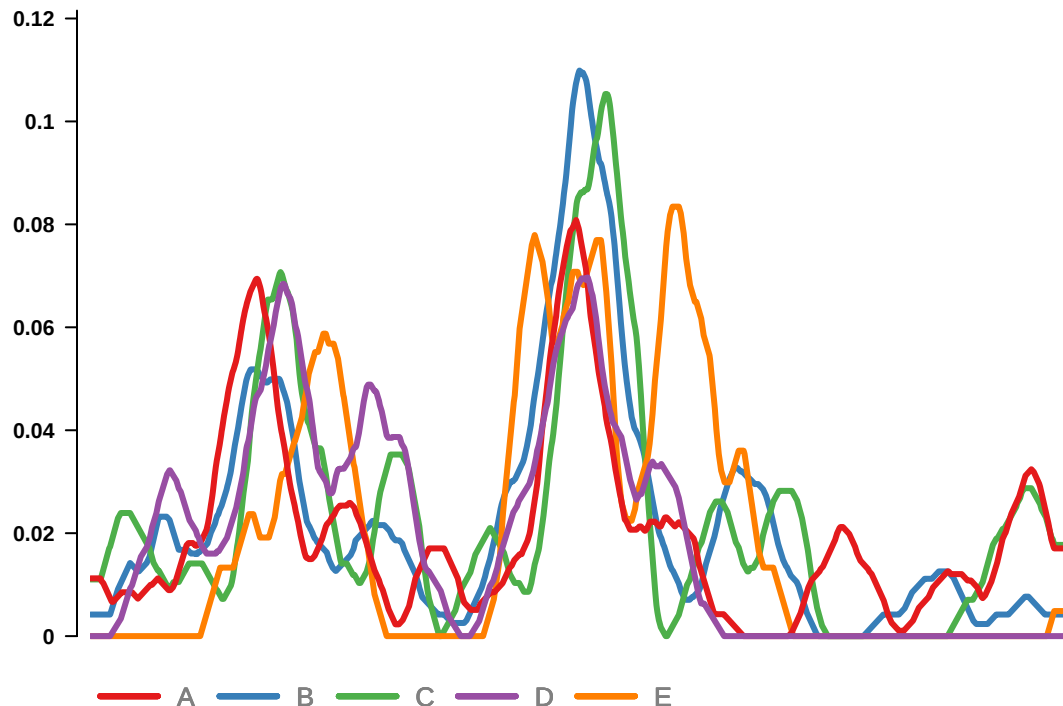


Putatively Clonal (logFC = 1.97)

	P.	Adjusted P.
<i>~region vs. ~</i>	6.66e-01	8.5e-01
<i>~purity vs ~</i>	1.91e-01	5e-01
<i>~purity+region vs ~purity</i>	5.28e-01	8.46e-01
<i>Carcinoma vs. normal</i>	4.55e-03 **	4.55e-03 **

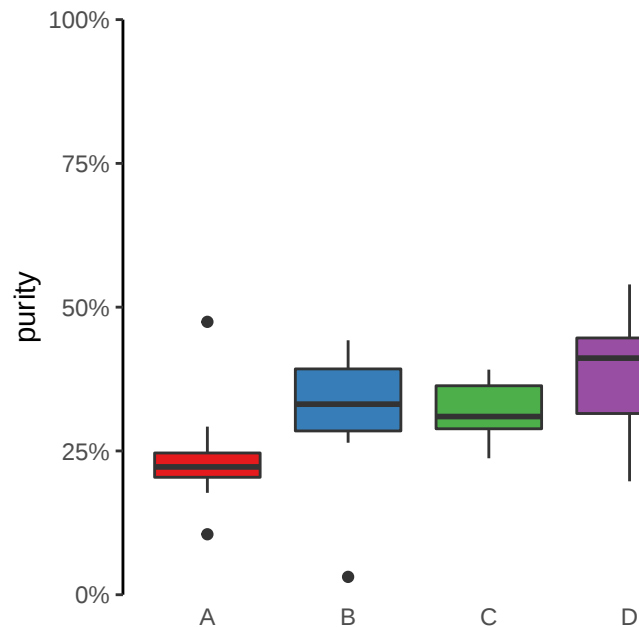


HRH1 promoter gain chr3:11137318–11137818

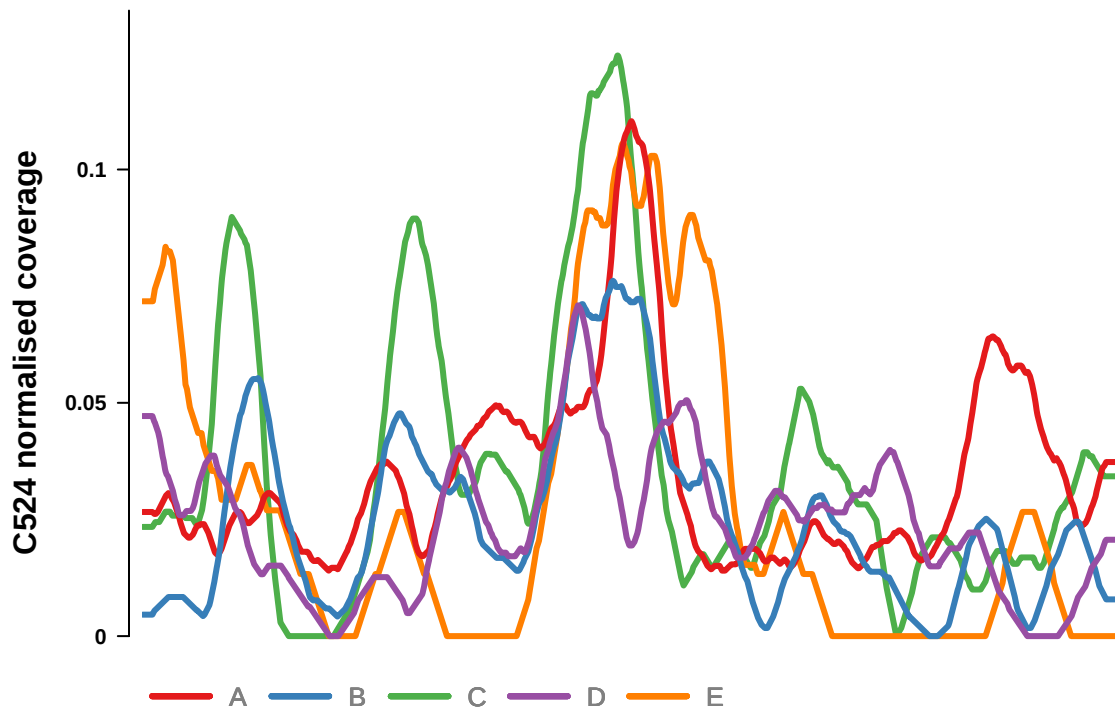


Putatively Clonal (logFC = 2.52)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.93e-03 **	1.74e-01
<i>~purity vs ~</i>	8.92e-02	4.3e-01
<i>~purity+region vs ~purity</i>	1.49e-02 *	1.87e-01
<i>Carcinoma vs. normal</i>	4.31e-05 ****	4.31e-05 ****

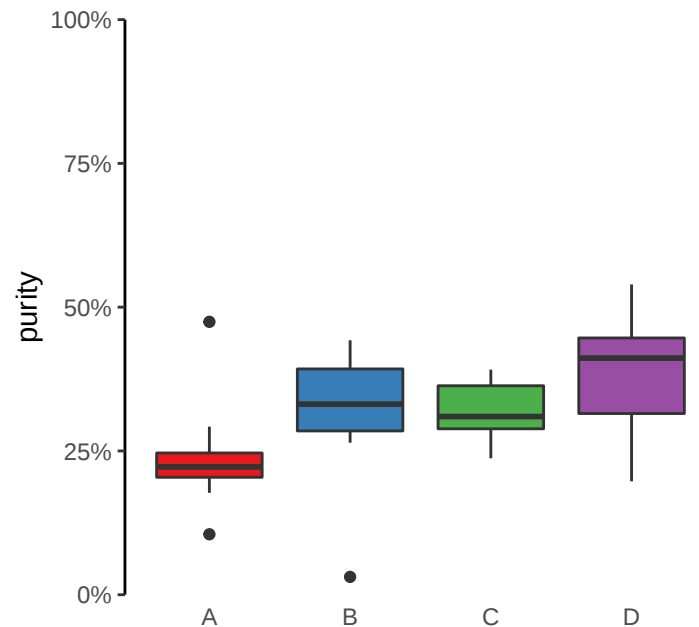


JAK3 promoter gain
chr19:17842053–17842553



Putatively Clonal (logFC = 2.05)

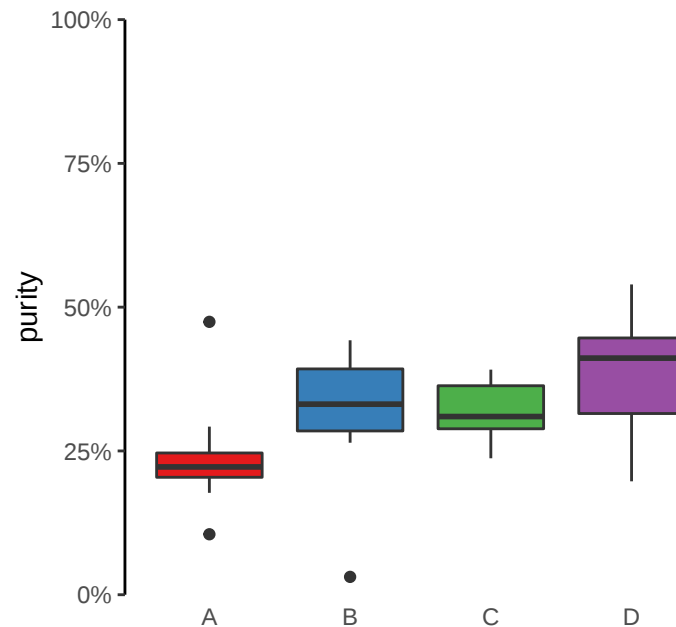
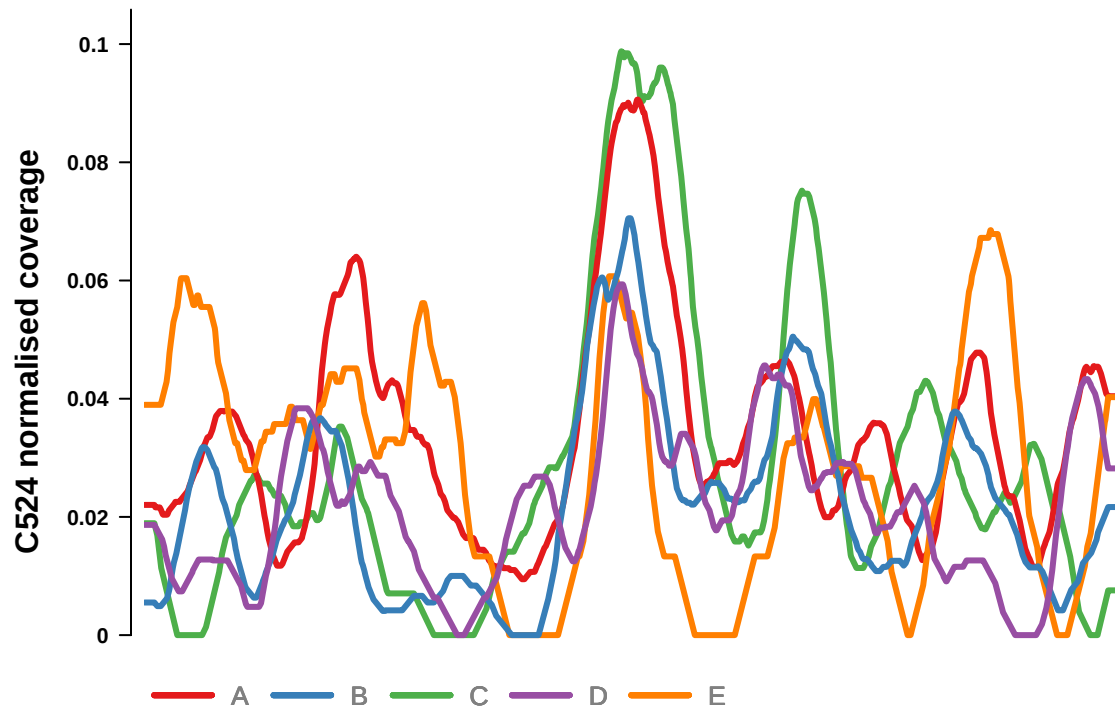
	P.	Adjusted P.
<i>~region vs. ~</i>	1.81e-02 *	3.17e-01
<i>~purity vs ~</i>	1.31e-01	5e-01
<i>~purity+region vs ~purity</i>	1.6e-02 *	1.87e-01
<i>Carcinoma vs. normal</i>	5.59e-04 ***	5.59e-04 ***



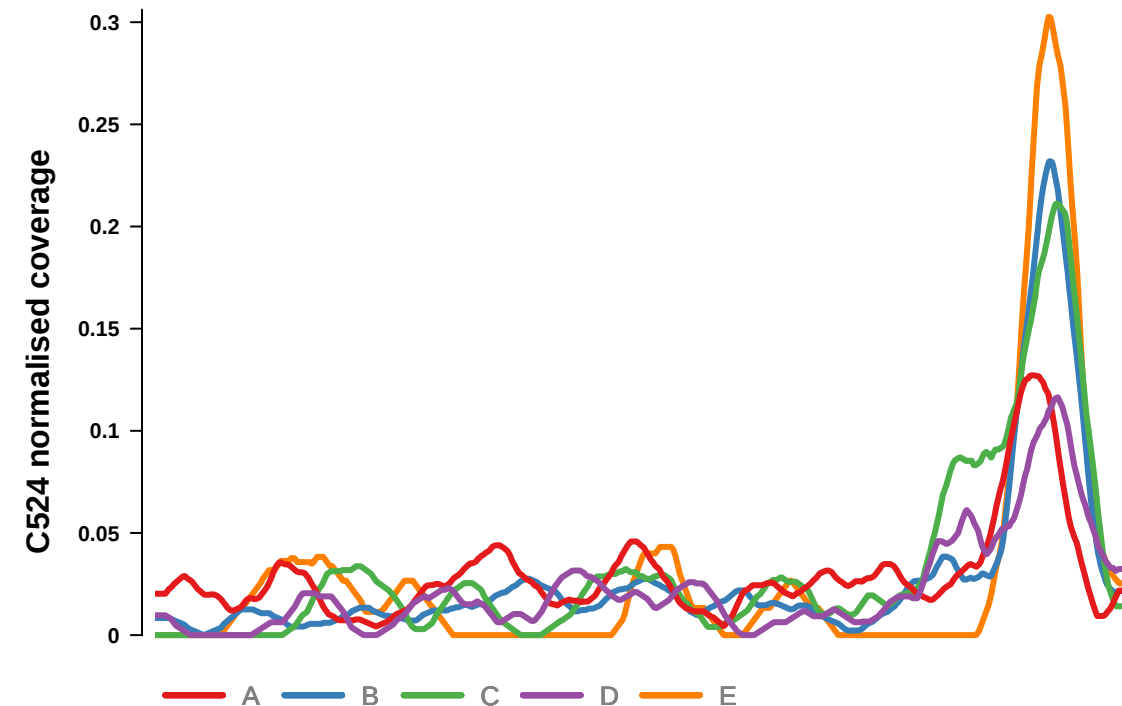
PLXNB2 promoter gain
chr22:50282402–50282902

Putatively Clonal (logFC = 1.67)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.92e-01	8.01e-01
<i>~purity vs ~</i>	3.28e-01	6.23e-01
<i>~purity+region vs ~purity</i>	5.75e-01	8.8e-01
<i>Carcinoma vs. normal</i>	9e-03 **	9e-03 **

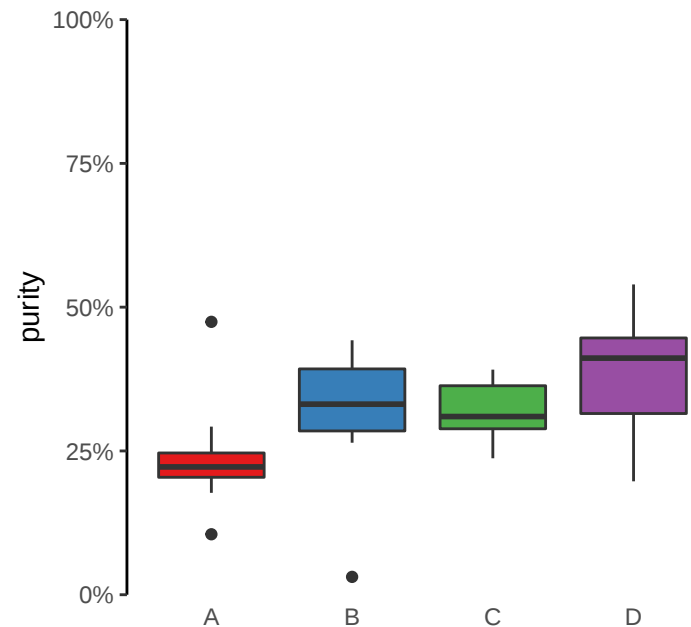


PREX1 promoter gain
chr20:48656821-48657321

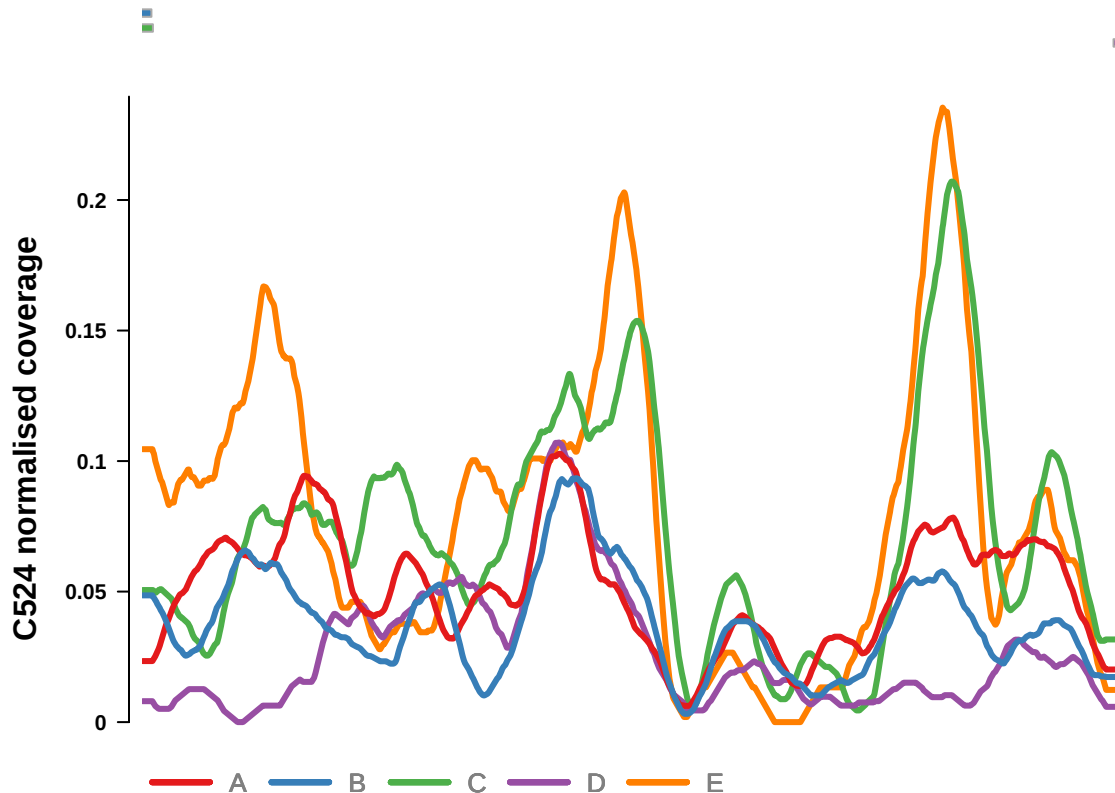


Putatively Clonal (logFC = 2.11)

	P.	Adjusted P.
<i>~region vs. ~</i>	8e-02	4.97e-01
<i>~purity vs ~</i>	5.37e-01	7.12e-01
<i>~purity+region vs ~purity</i>	7.34e-02	3.98e-01
<i>Carcinoma vs. normal</i>	1.45e-03 **	1.45e-03 **

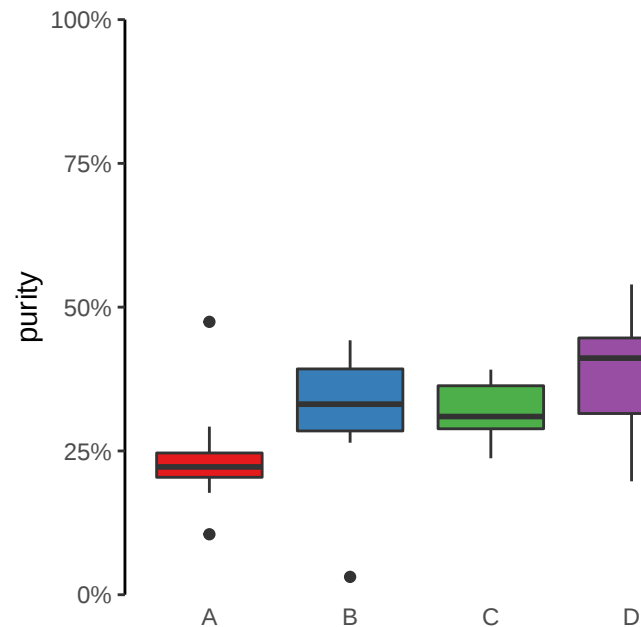


PRR36 promoter gain
chr19:7870611-7871111

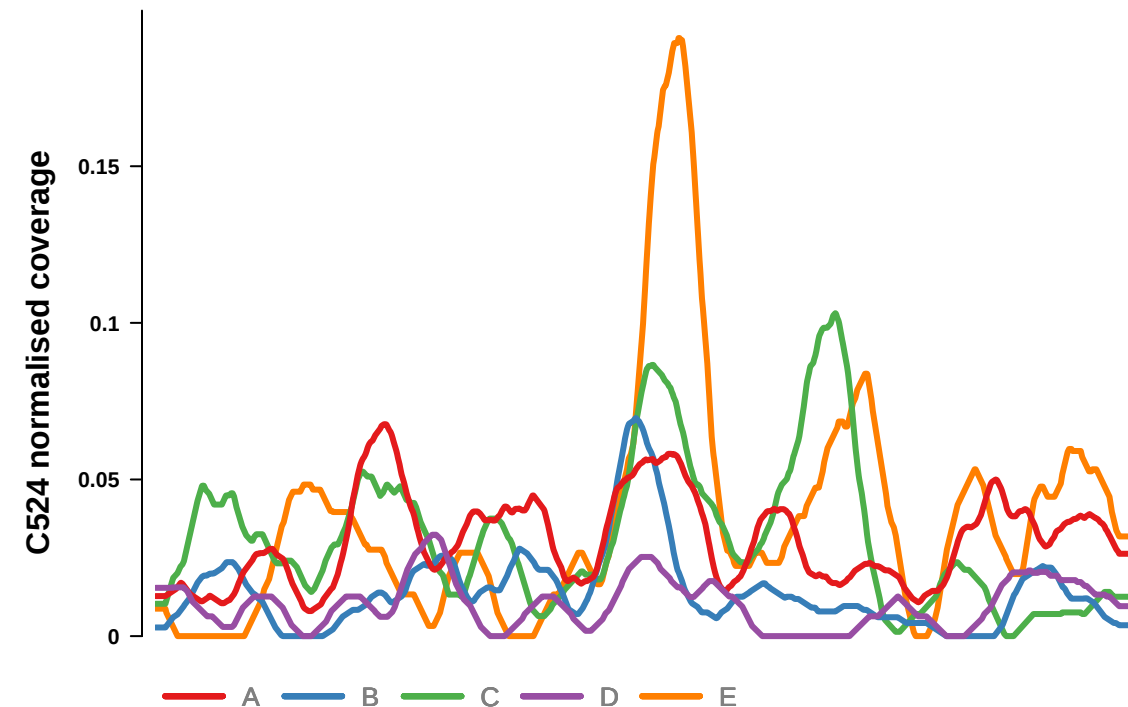


Putatively Clonal (logFC = 1.81)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.27e-01	6.83e-01
<i>~purity vs ~</i>	1.41e-01	5e-01
<i>~purity+region vs ~purity</i>	4.04e-01	7.48e-01
<i>Carcinoma vs. normal</i>	2.45e-03 **	2.45e-03 **

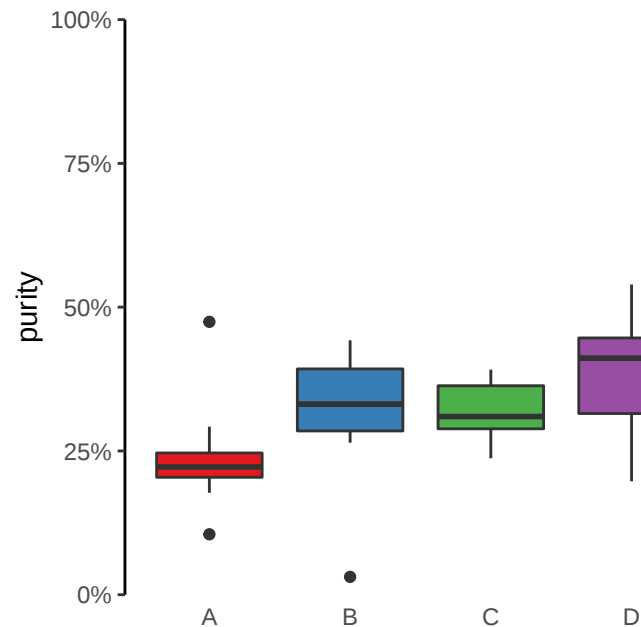


SLC45A4 promoter gain
chr8:141230663–141231163

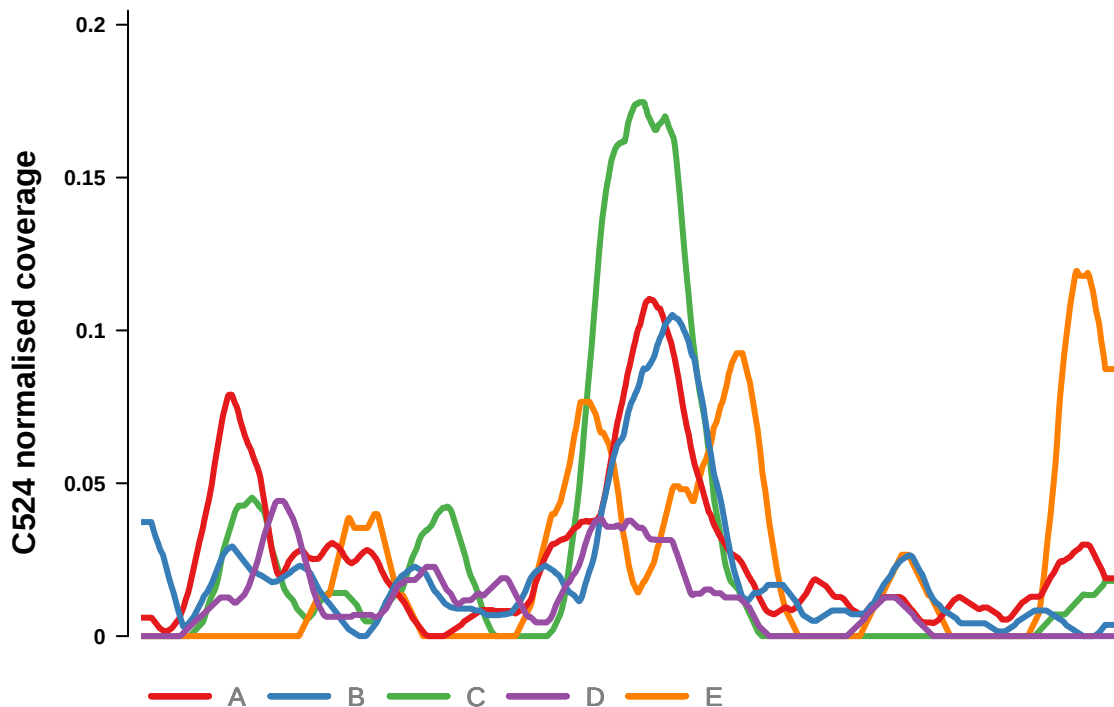


Putatively Clonal (logFC = 1.93)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.3e-01	8.11e-01
<i>~purity vs ~</i>	8.33e-01	9.04e-01
<i>~purity+region vs ~purity</i>	4.08e-01	7.48e-01
<i>Carcinoma vs. normal</i>	3.92e-03 **	3.92e-03 **

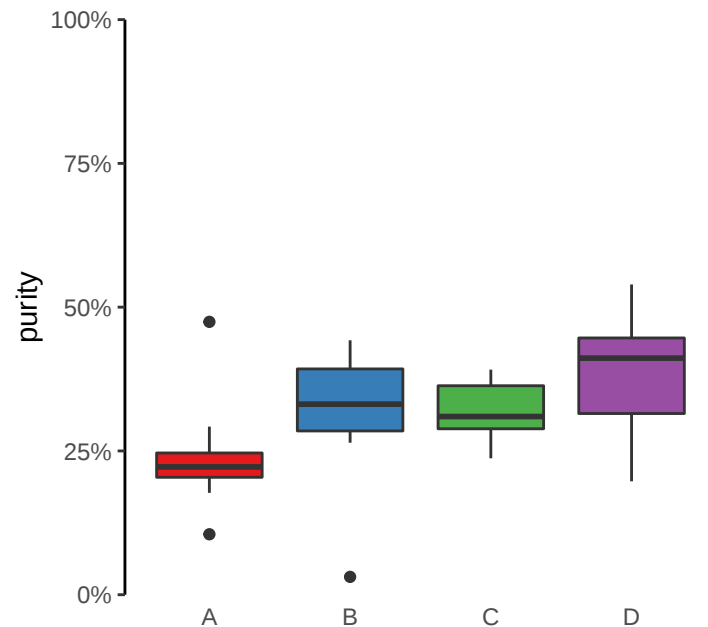


TG promoter gain
chr8:133130728-133131228

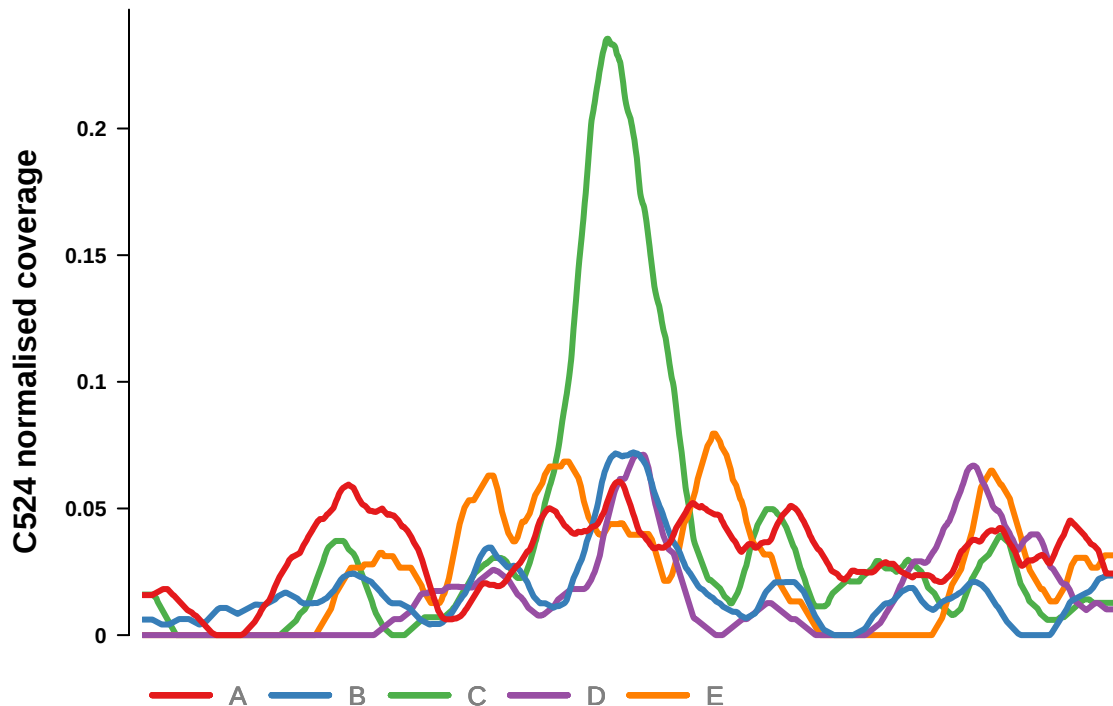


Putatively Clonal (logFC = 2.67)

	P.	Adjusted P.
<i>~region vs. ~</i>	6.6e-01	8.5e-01
<i>~purity vs ~</i>	3.82e-02 *	2.8e-01
<i>~purity+region vs ~purity</i>	2.19e-01	6e-01
<i>Carcinoma vs. normal</i>	9.41e-06 ****	9.41e-06 ****

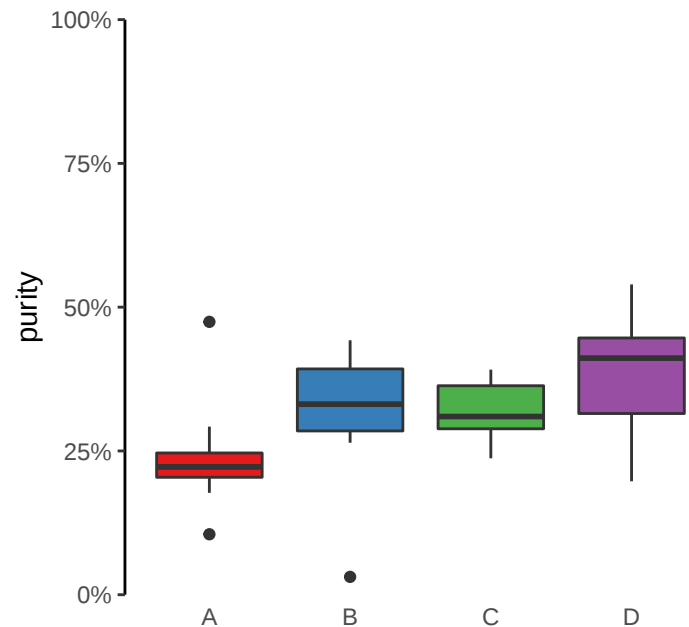


TTYH3 promoter gain
chr7:2646791-2647291

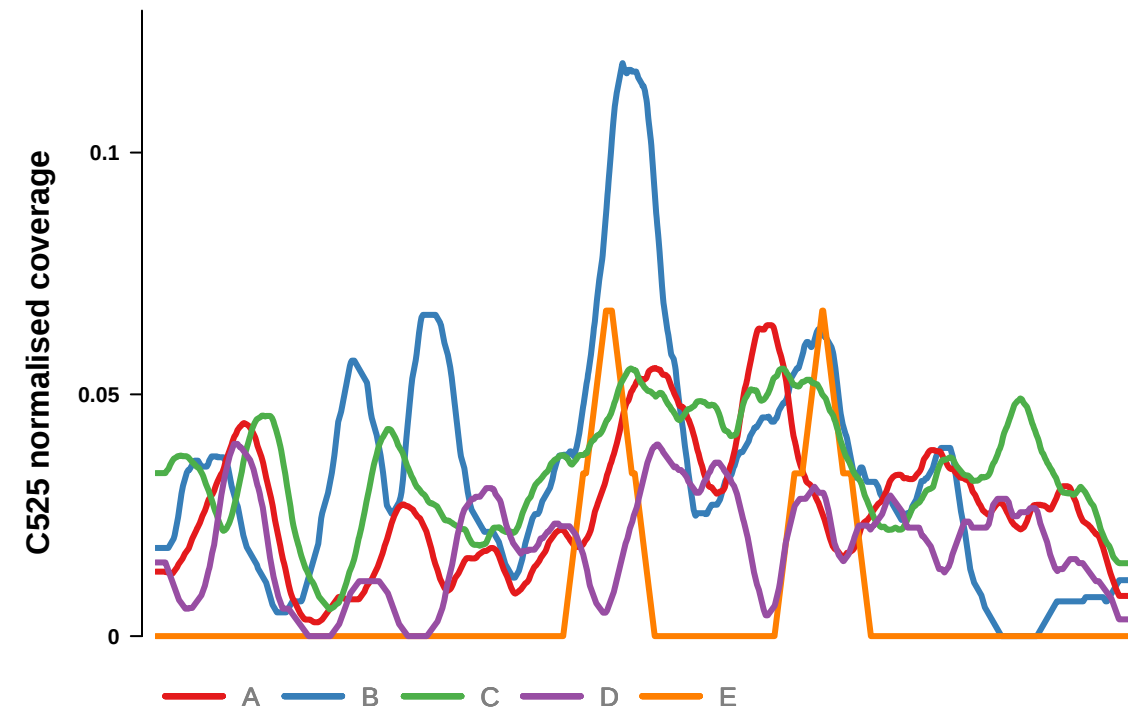


Putatively Clonal (logFC = 1.84)

	P.	Adjusted P.
<i>~region vs. ~</i>	7.24e-01	8.89e-01
<i>~purity vs ~</i>	7.11e-01	8.03e-01
<i>~purity+region vs ~purity</i>	5.94e-01	8.8e-01
<i>Carcinoma vs. normal</i>	4.69e-03 **	4.69e-03 **

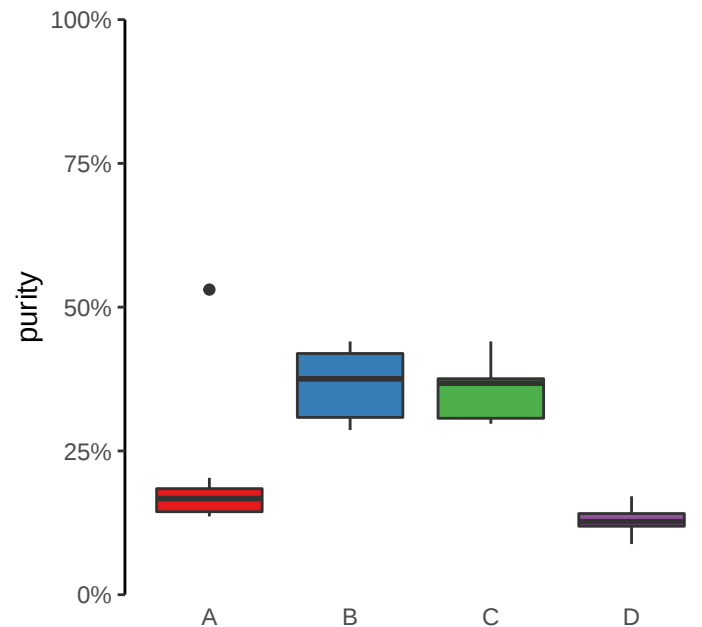


ARFRP1 promoter gain
chr20:63699052–63699552

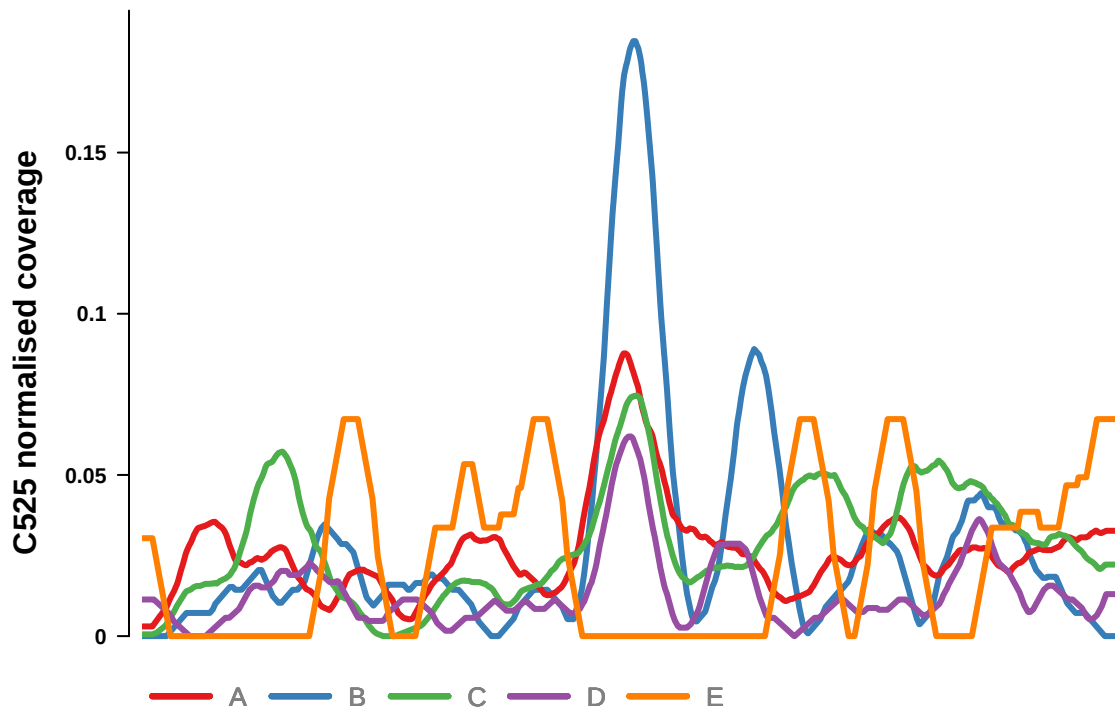


Putatively Clonal (logFC = 2.14)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.83e-02 *	6.41e-02
<i>~purity vs ~</i>	2.25e-01	7.37e-01
<i>~purity+region vs ~purity</i>	4.58e-02 *	9.58e-02
<i>Carcinoma vs. normal</i>	3.45e-04 ***	3.45e-04 ***

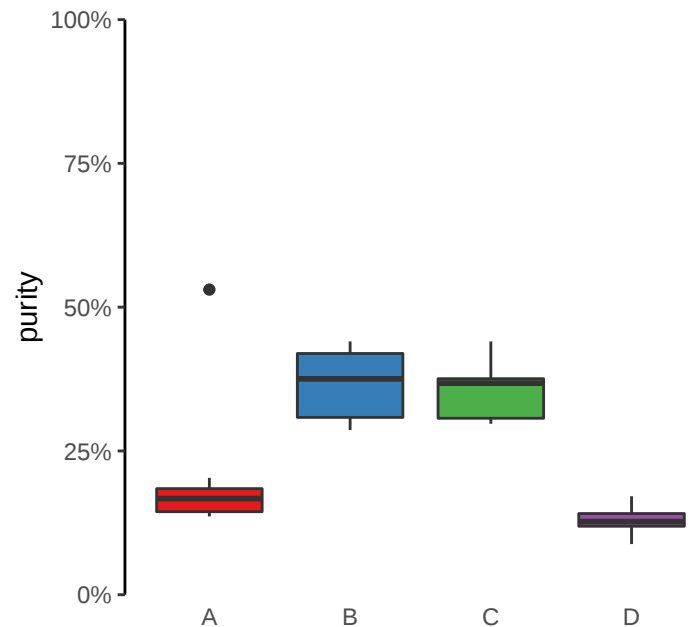


CDH3 promoter gain
chr16:68644985–68645485

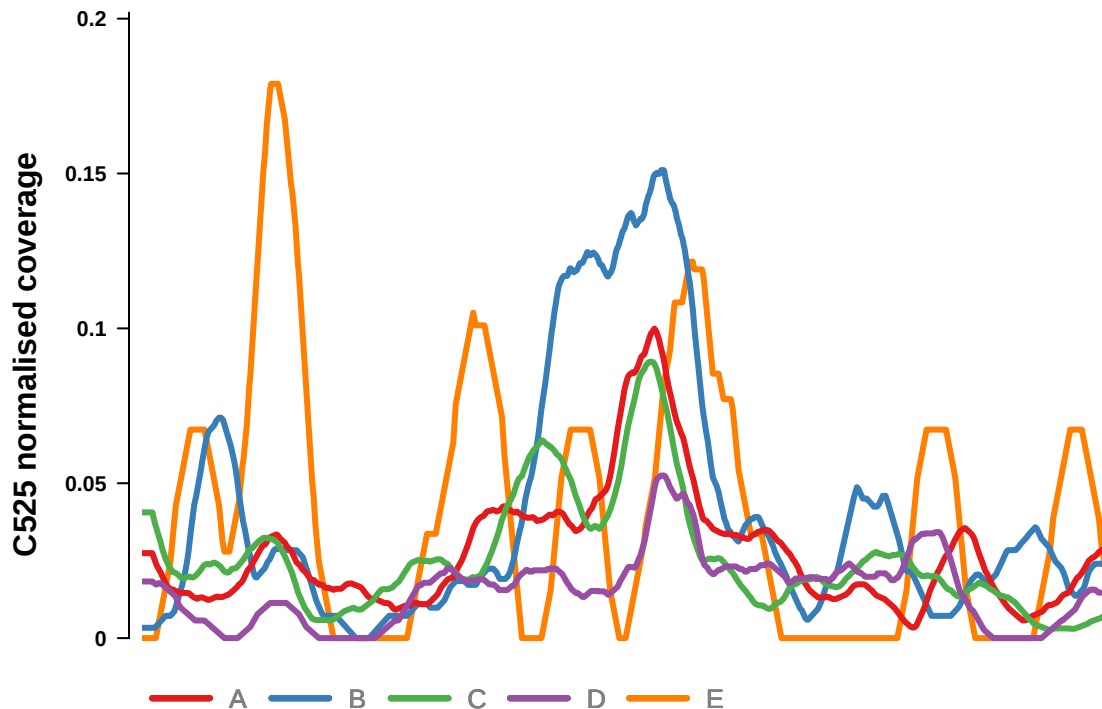


Putatively Clonal (logFC = 1.94)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.58e-01	6.16e-01
<i>~purity vs ~</i>	2.4e-01	7.37e-01
<i>~purity+region vs ~purity</i>	5.26e-01	5.79e-01
<i>Carcinoma vs. normal</i>	8.51e-04 ***	8.51e-04 ***

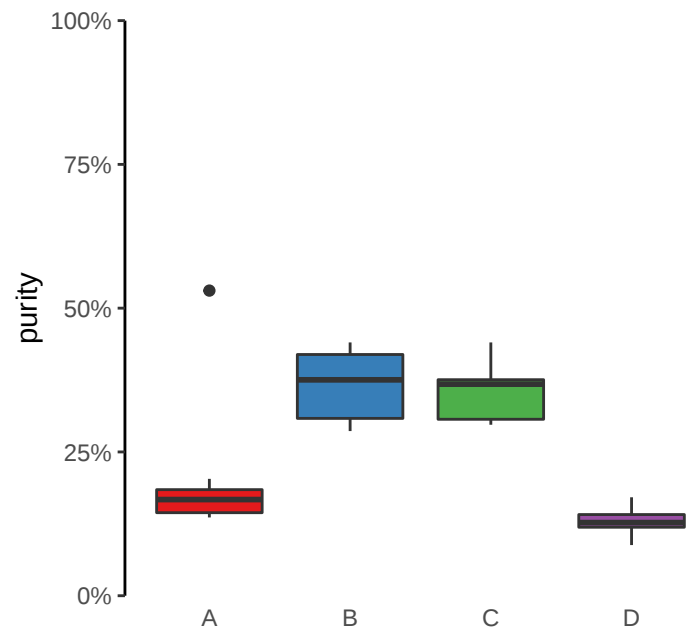


FOXQ1 promoter gain
chr6:1311742-1312242

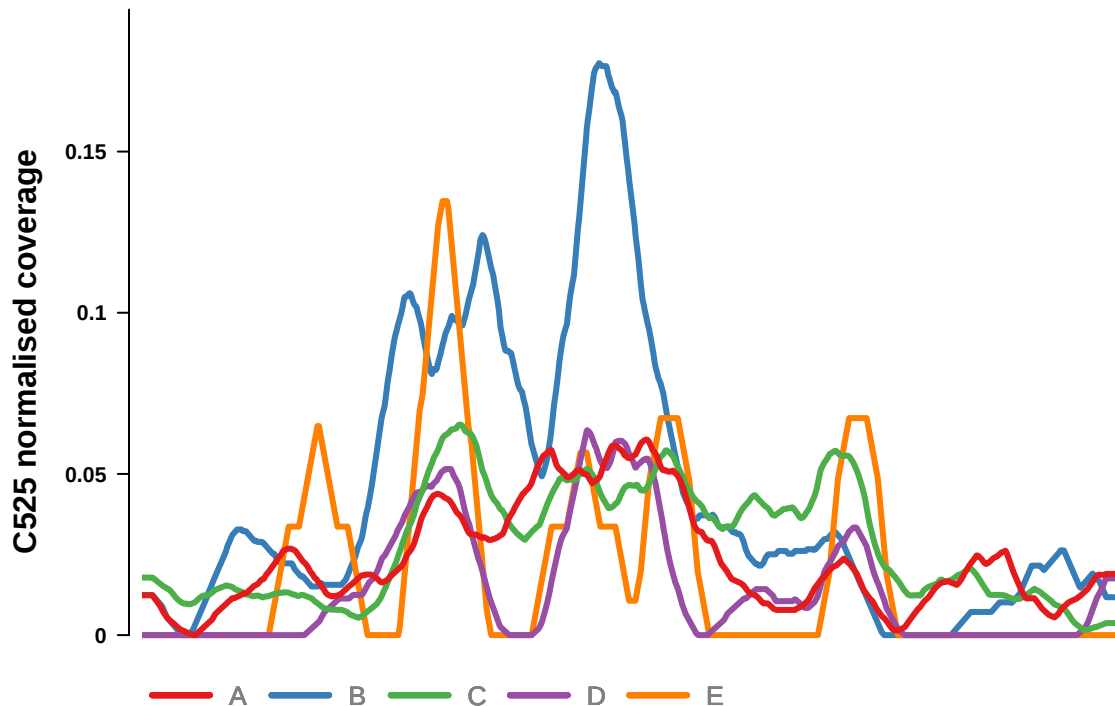


Putatively Clonal (logFC = 1.99)

	P.	Adjusted P.
<i>~region vs. ~</i>	6.61e-02	1.21e-01
<i>~purity vs ~</i>	1.4e-01	7.37e-01
<i>~purity+region vs ~purity</i>	1.65e-01	2.64e-01
<i>Carcinoma vs. normal</i>	5.15e-04 ***	5.15e-04 ***

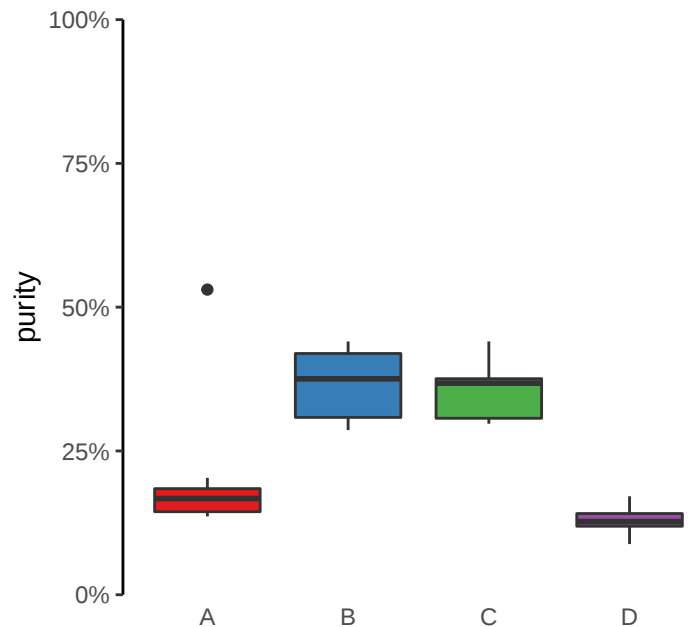


FUT1 promoter gain
chr19:48752815–48753315

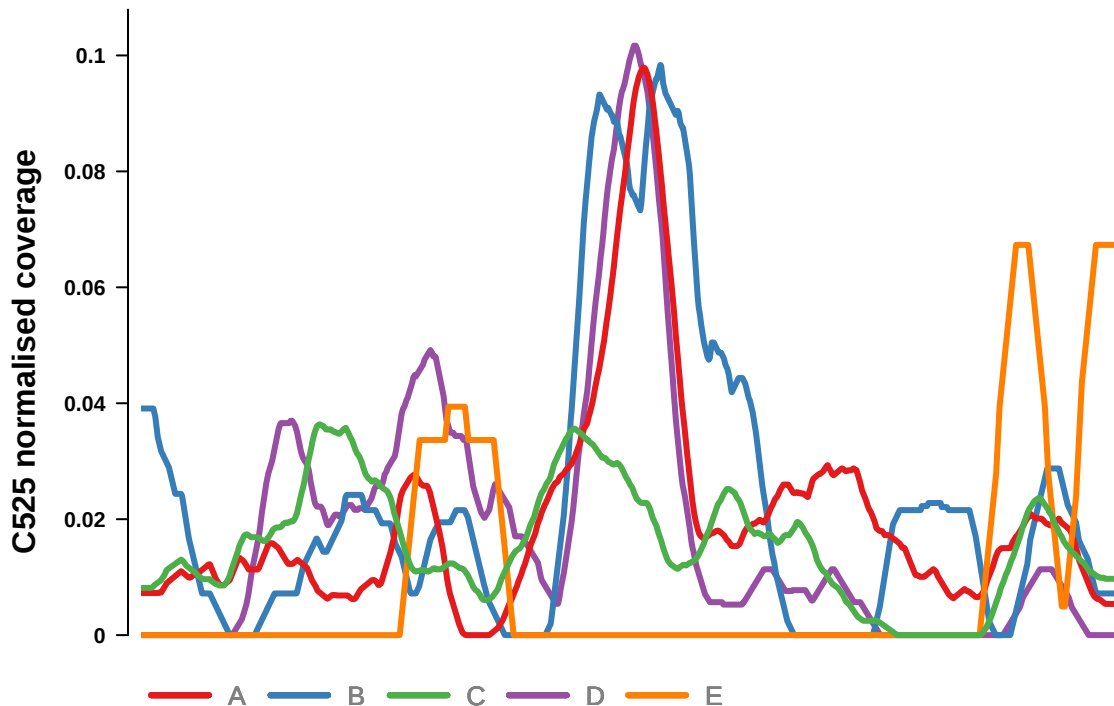


Putatively Clonal (logFC = 1.82)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.4e-02	1.05e-01
<i>~purity vs ~</i>	3.22e-02 *	5.67e-01
<i>~purity+region vs ~purity</i>	4.38e-01	5.5e-01
<i>Carcinoma vs. normal</i>	1.93e-03 **	1.93e-03 **

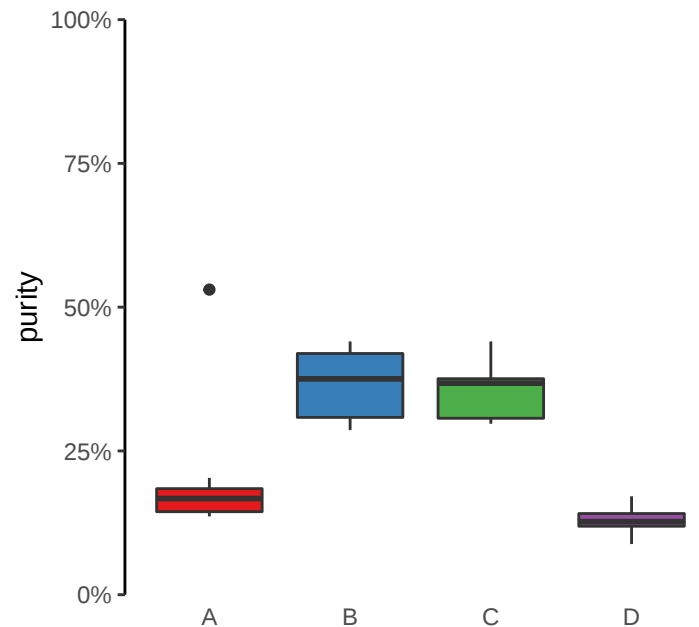


HRH1 promoter gain chr3:11137318-11137818



Putatively Clonal (logFC = 2.34)

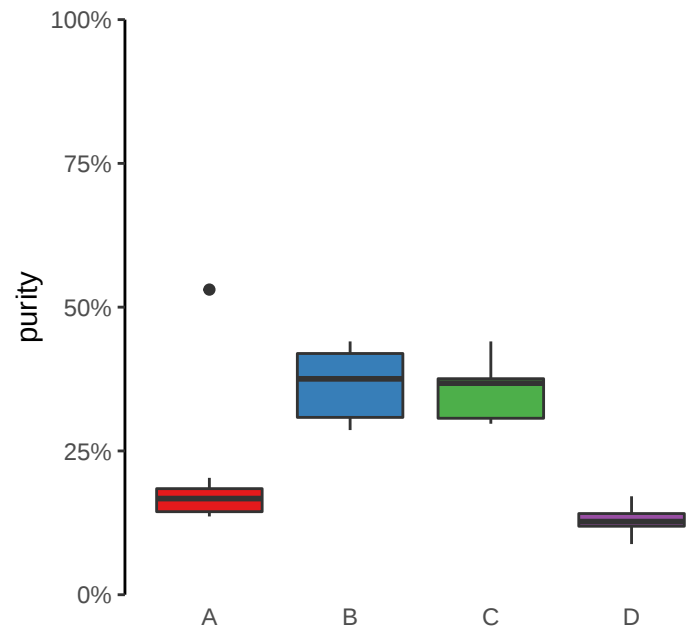
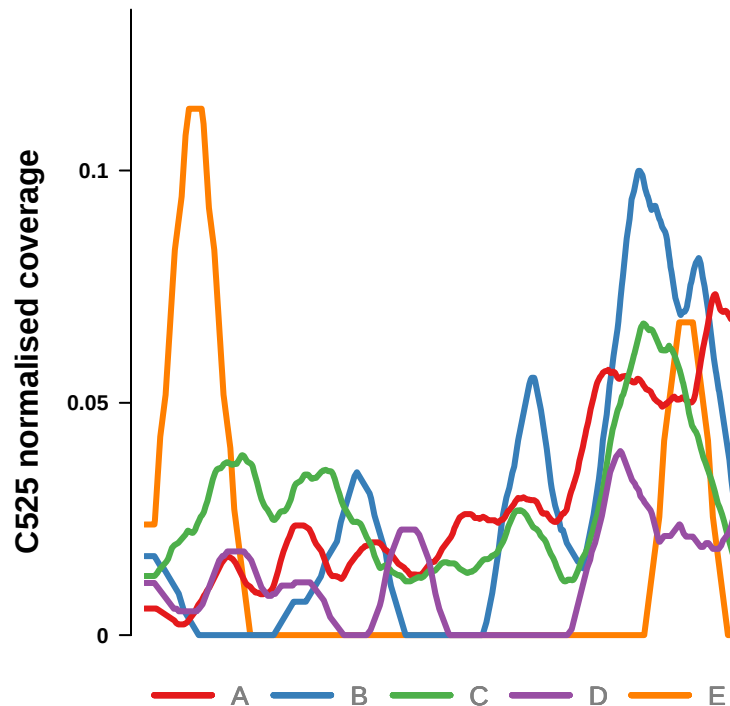
	P.	Adjusted P.
~region vs. ~	6.74e-01	7.06e-01
~purity vs ~	9.77e-01	9.77e-01
~purity+region vs ~purity	4.21e-01	5.5e-01
Carcinoma vs. normal	1.07e-04 ***	1.07e-04 ***



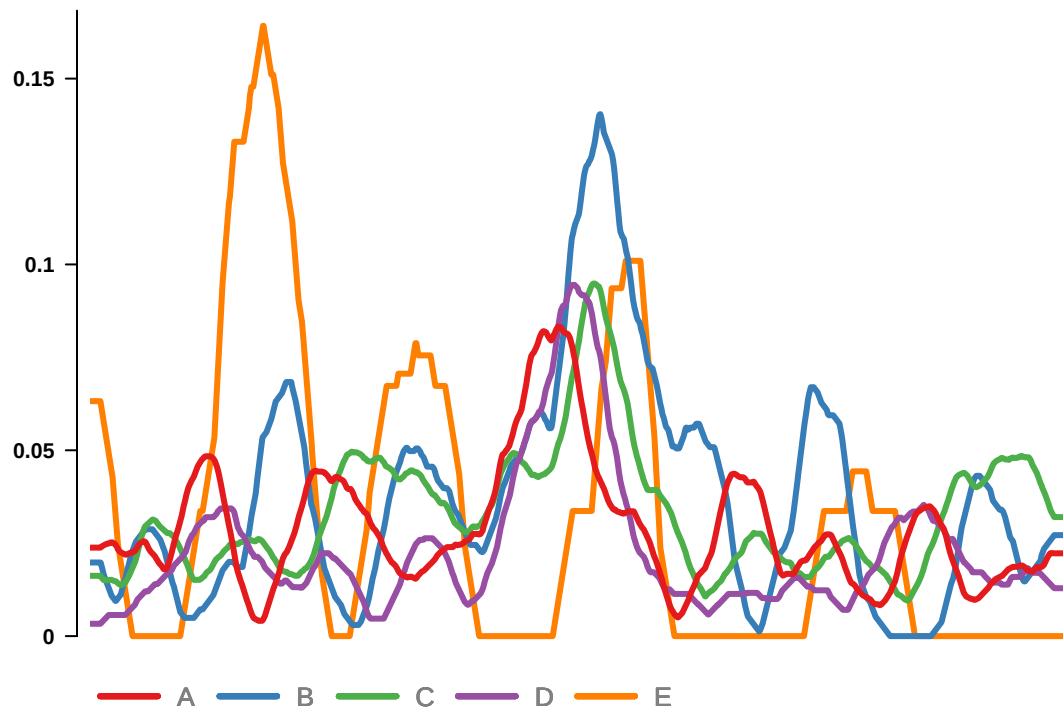
KRT7 promoter gain
chr12:52235898–52236398

Putatively Clonal (logFC = 1.71)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.65e-02 *	6.41e-02
<i>~purity vs. ~</i>	6.63e-01	8.63e-01
<i>~purity+region vs ~purity</i>	2.78e-02 *	7.2e-02
<i>Carcinoma vs. normal</i>	3.95e-03 **	3.95e-03 **

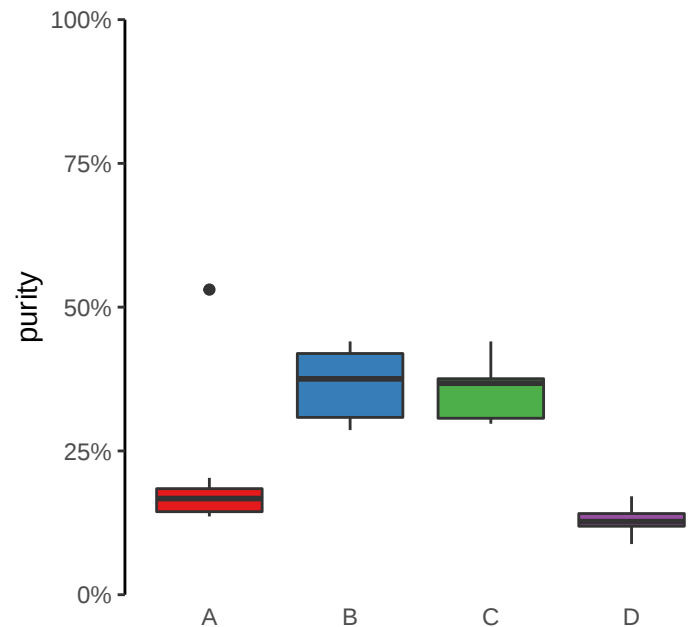


PITX1 promoter gain
chr5:135034130–135034630



Putatively Clonal (logFC = 1.78)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.75e-01	3.48e-01
<i>~purity vs ~</i>	2.74e-01	7.48e-01
<i>~purity+region vs ~purity</i>	4.31e-01	5.5e-01
<i>Carcinoma vs. normal</i>	2.36e-03 **	2.36e-03 **

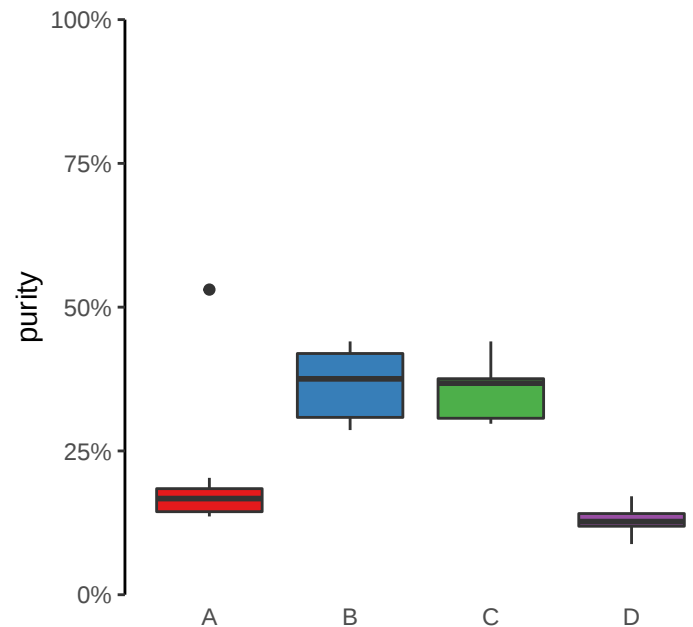
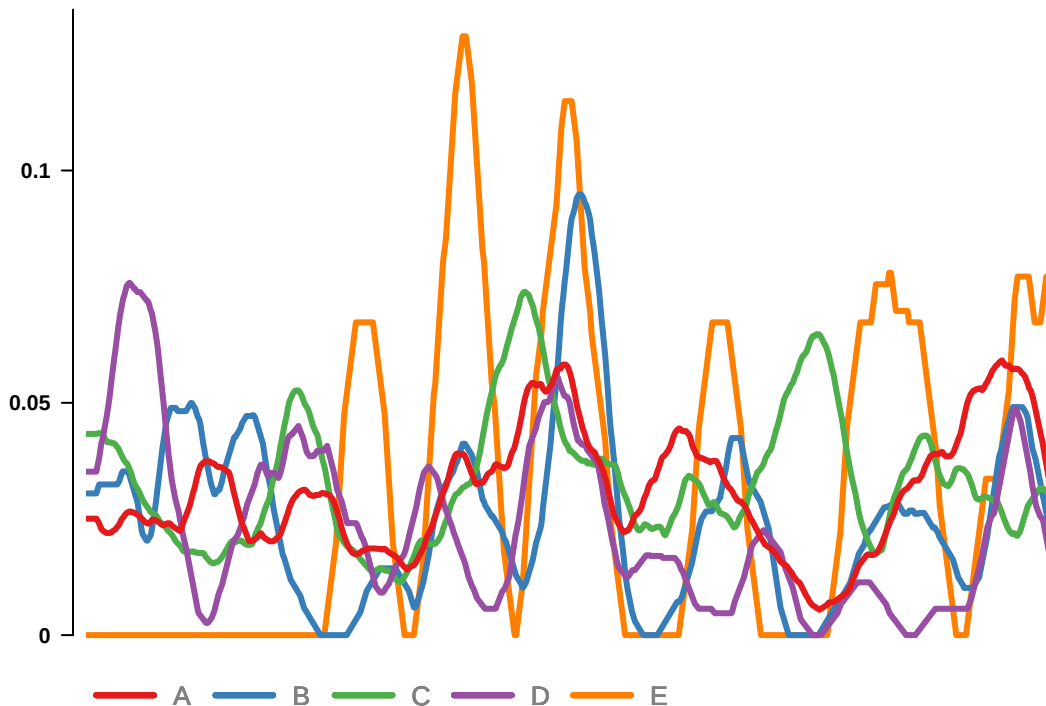


PLXNB2 promoter gain
chr22:50282402–50282902

Putatively Clonal (logFC = 1.86)

	P.	Adjusted P.
<i>~region vs. ~</i>	7.11e-03 **	2.35e-02 *
<i>~purity vs ~</i>	3e-01	7.48e-01
<i>~purity+region vs ~purity</i>	1.14e-02 *	3.71e-02 *
<i>Carcinoma vs. normal</i>	2.14e-03 **	2.14e-03 **

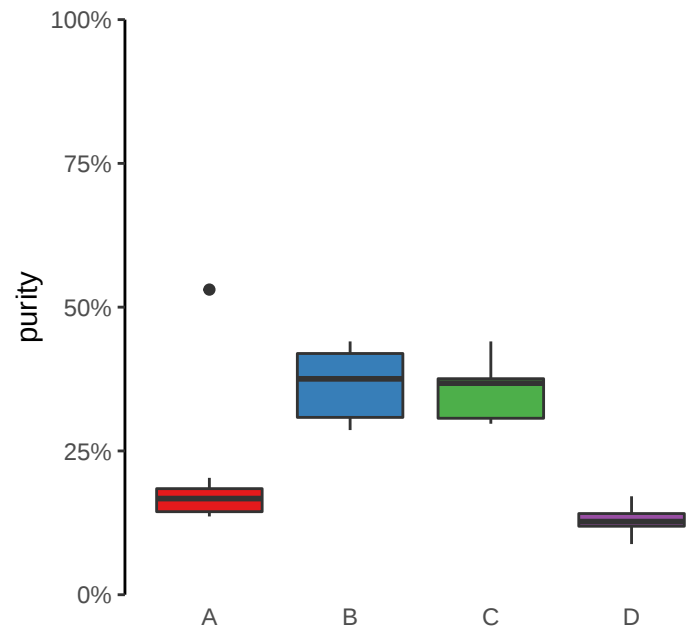
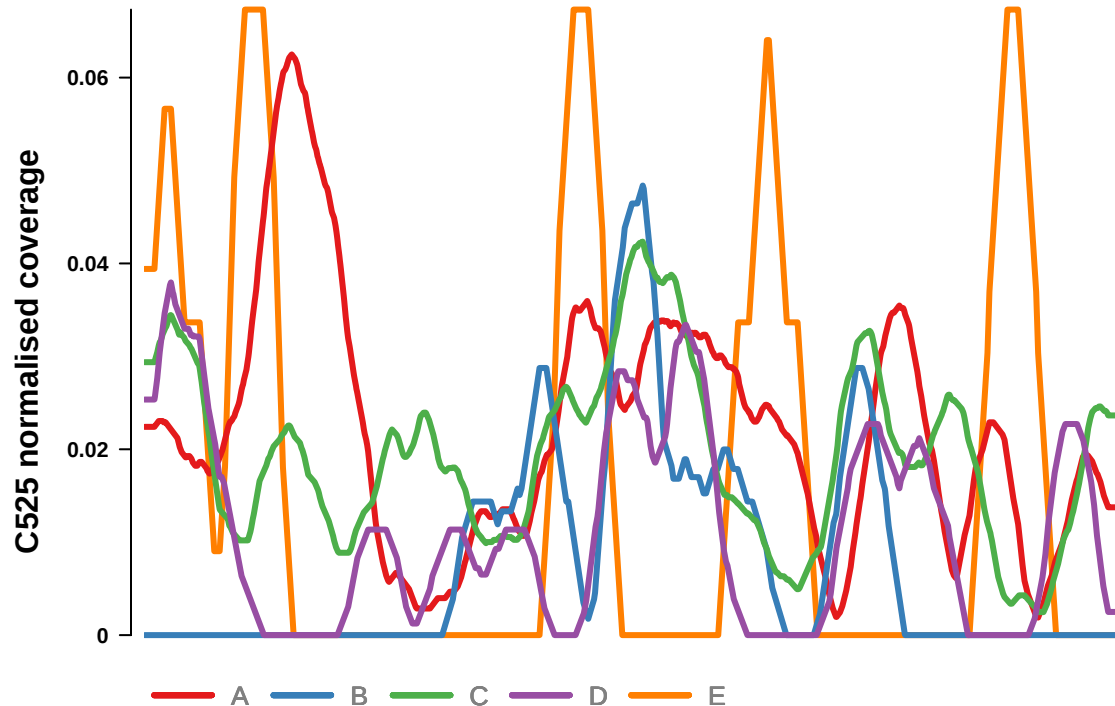
C525 normalised coverage



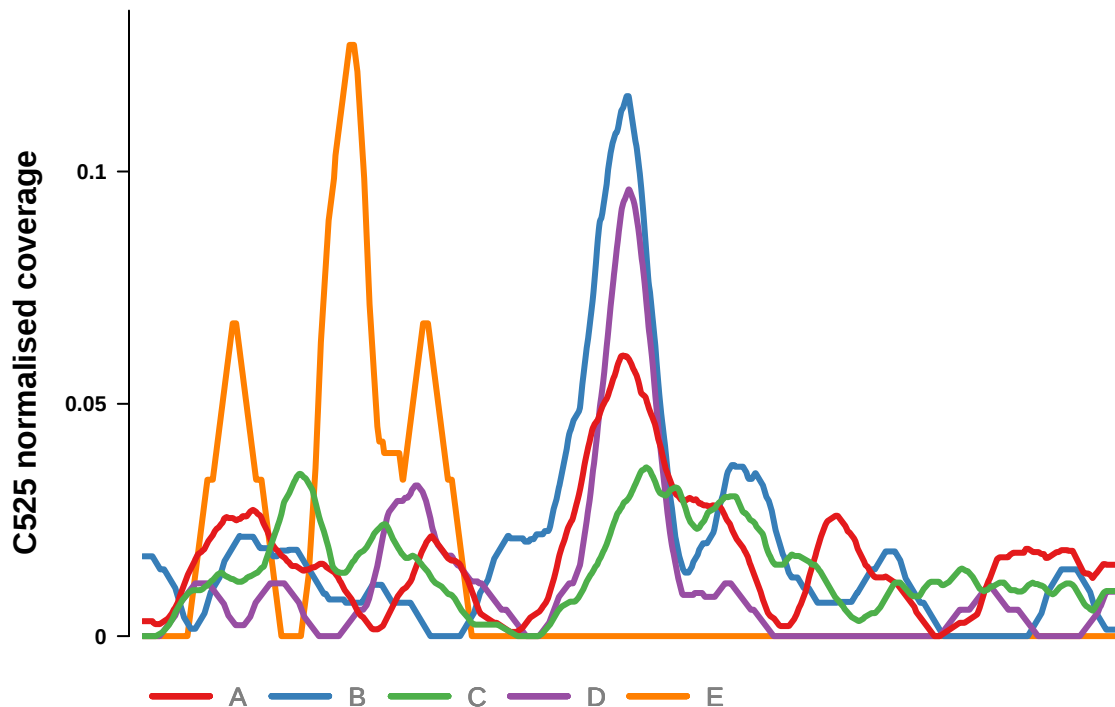
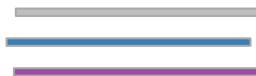
SAP30BP promoter gain
chr17:75706968–75707468

Putatively Clonal (logFC = 1.85)

	P.	Adjusted P.
<i>~region vs. ~</i>	9.42e-02	1.59e-01
<i>~purity vs. ~</i>	6.29e-01	8.63e-01
<i>~purity+region vs. ~purity</i>	1.27e-01	2.12e-01
<i>Carcinoma vs. normal</i>	4.41e-03 **	4.41e-03 **

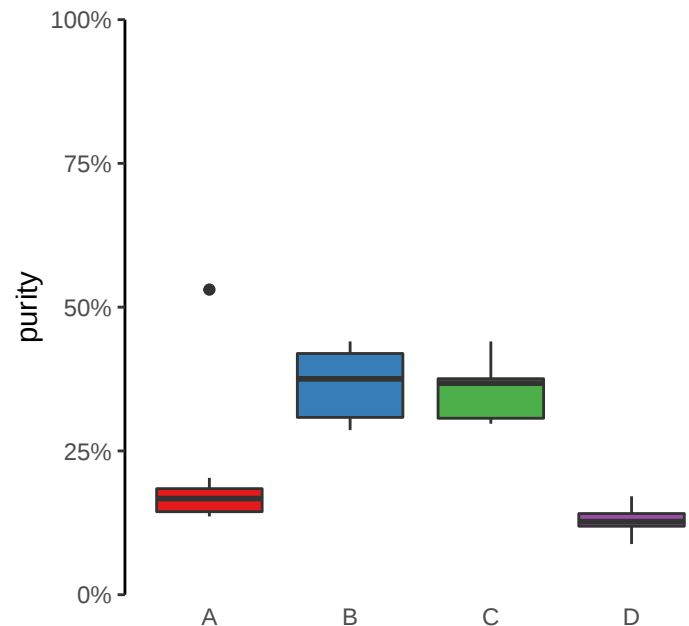


TG promoter gain
chr8:133130728–133131228



Putatively Clonal (logFC = 1.95)

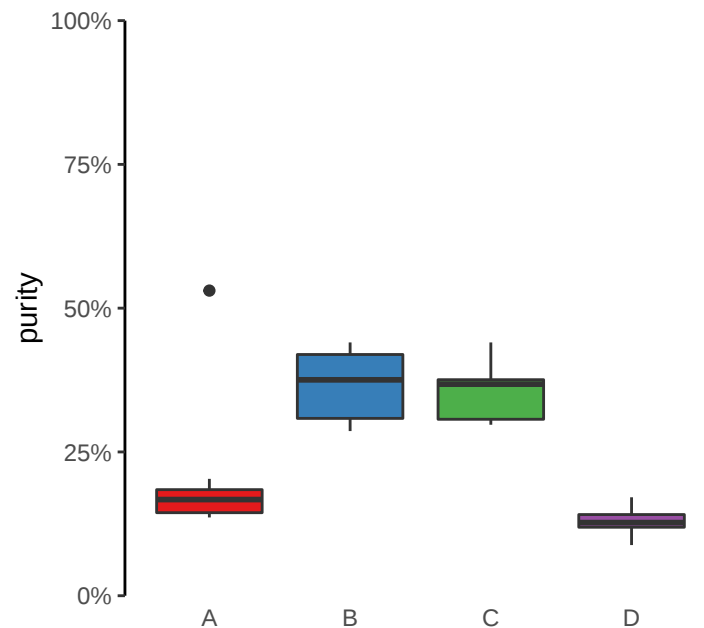
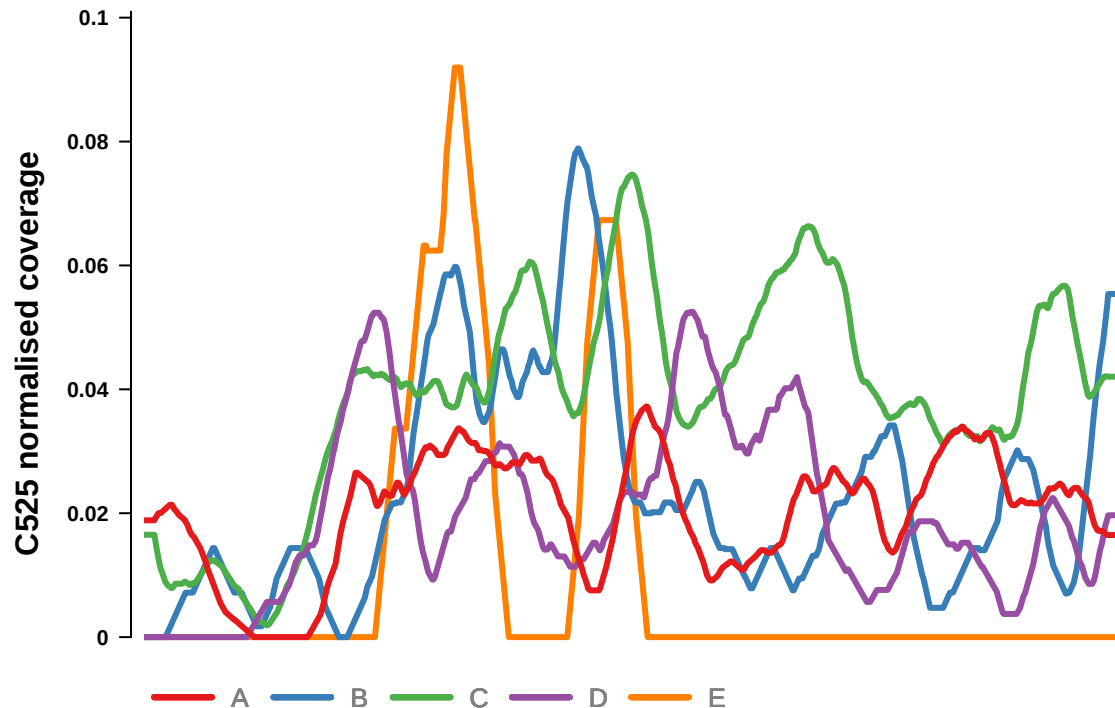
	P.	Adjusted P.
<i>~region vs. ~</i>	6.36e-01	6.84e-01
<i>~purity vs ~</i>	3.3e-01	7.48e-01
<i>~purity+region vs ~purity</i>	8.46e-01	8.66e-01
<i>Carcinoma vs. normal</i>	1.12e-03 **	1.12e-03 **



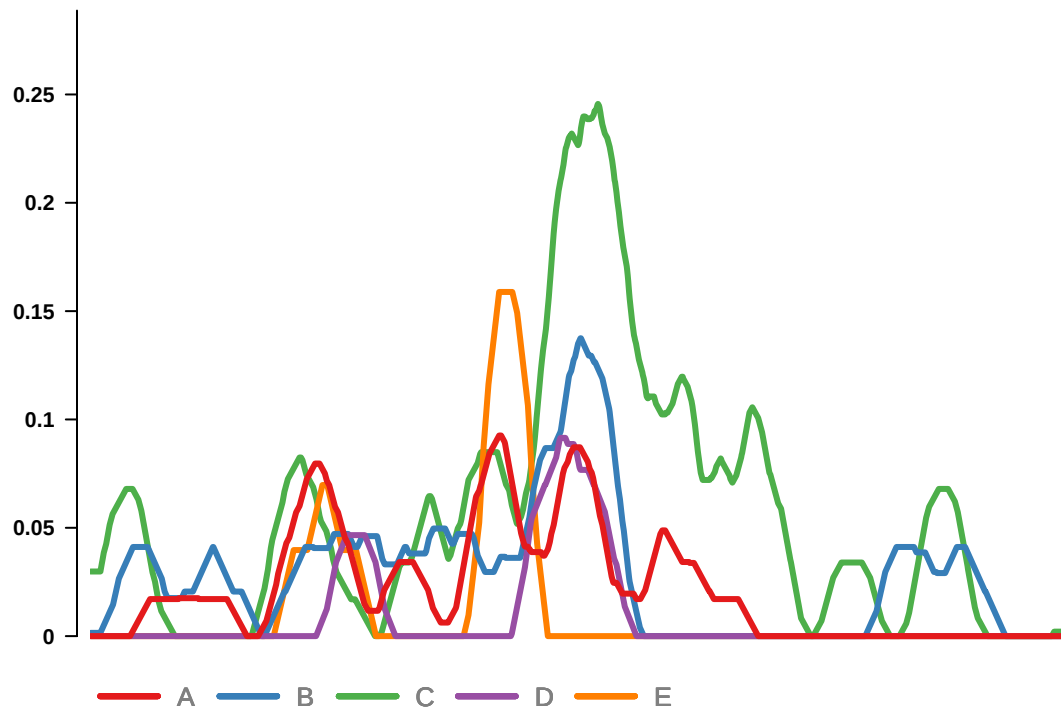
TTYH3 promoter gain
chr7:2646791–2647291

Putatively Clonal (logFC = 2.31)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.21e-05 ****	7.46e-04 ***
<i>~purity vs ~</i>	1.15e-01	7.37e-01
<i>~purity+region vs ~purity</i>	3.02e-04 ***	2.95e-03 **
<i>Carcinoma vs. normal</i>	1.53e-04 ***	1.53e-04 ***

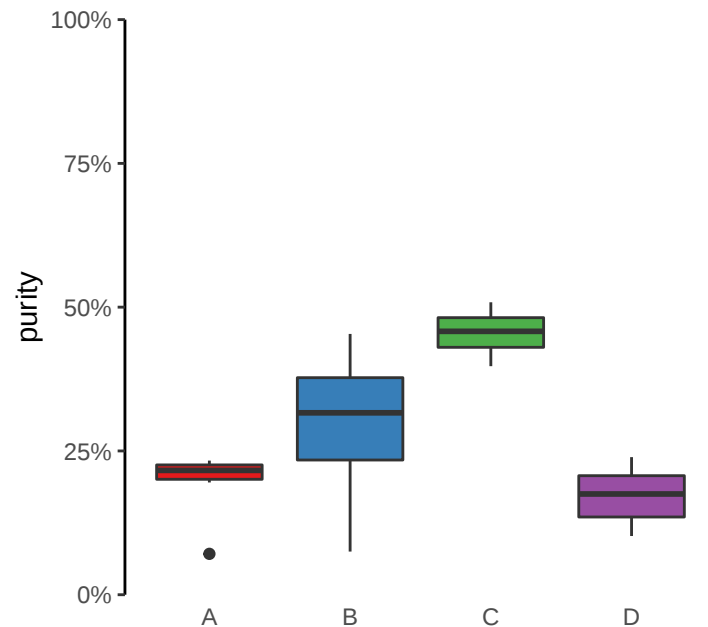


ARFRP1 promoter gain
chr20:63699052–63699552

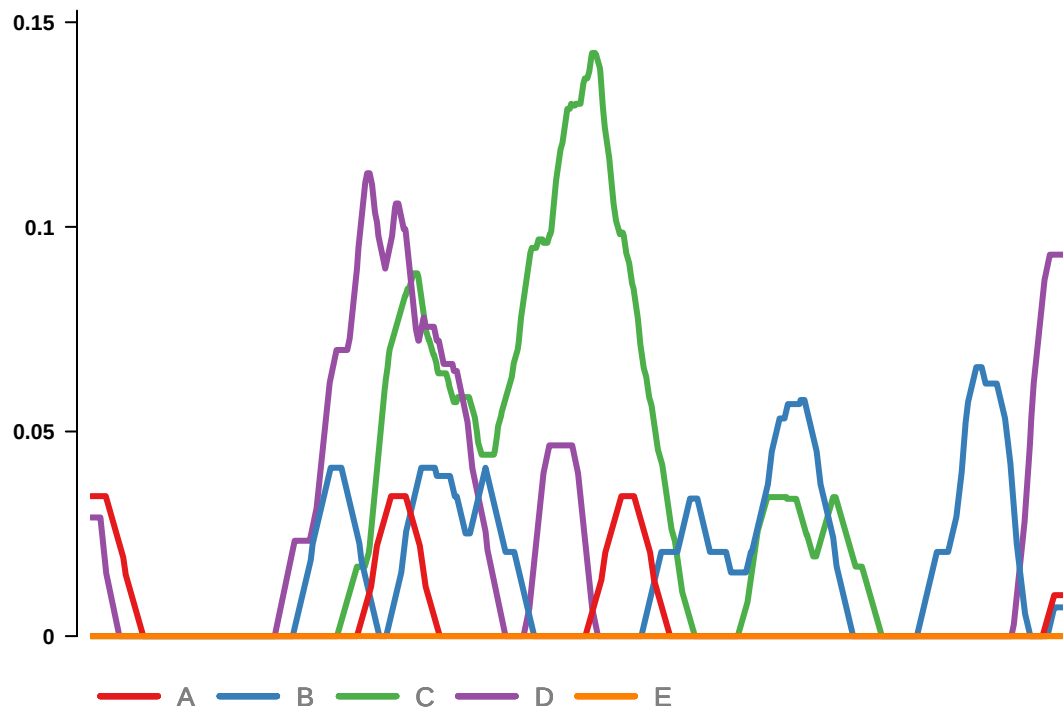


Putatively Clonal (logFC = 2.54)

	P.	Adjusted P.
<i>~region vs. ~</i>	7.75e-02	2.96e-01
<i>~purity vs ~</i>	1.86e-02 *	9.87e-02
<i>~purity+region vs ~purity</i>	7.25e-01	9.17e-01
<i>Carcinoma vs. normal</i>	3.19e-05 ****	3.19e-05 ****

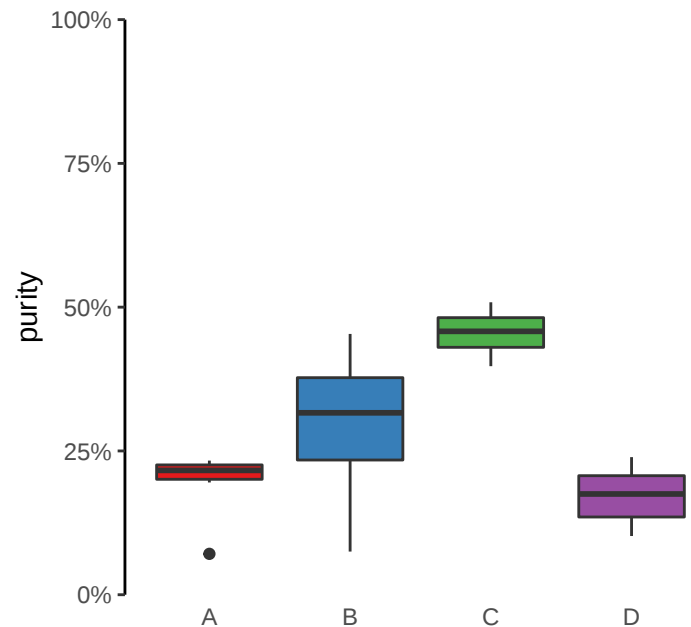


ARHGEF17 promoter gain
chr11:73362044–73362544

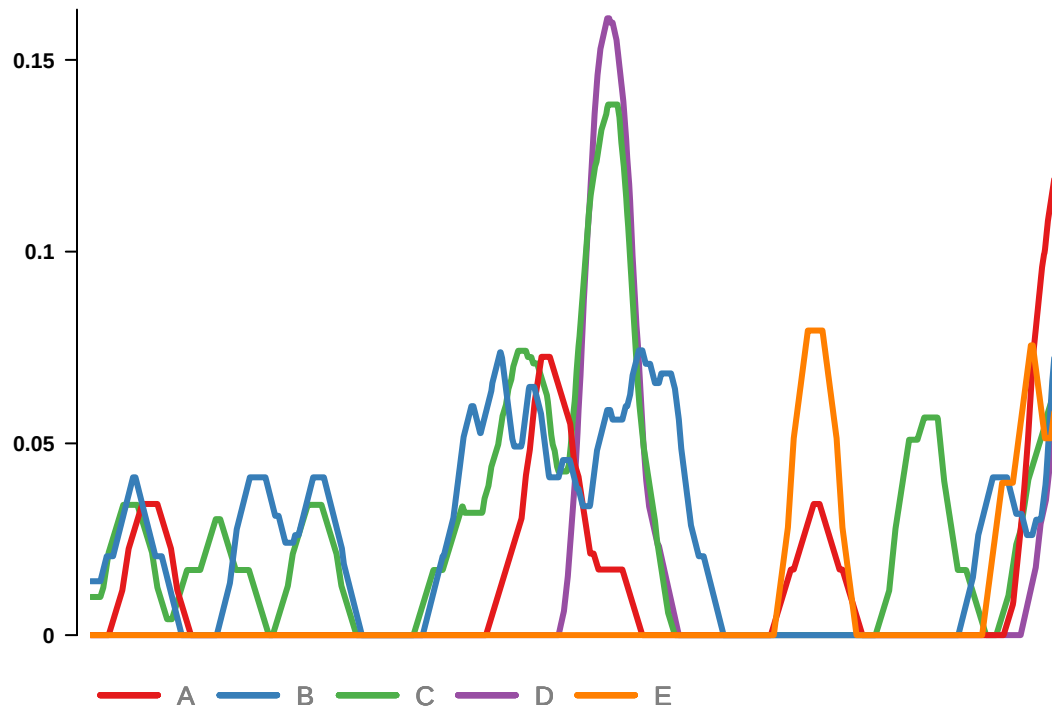


Putatively Clonal (logFC = 1.96)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.94e-02 *	2.31e-01
<i>~purity vs ~</i>	1.51e-03 **	2.6e-02 *
<i>~purity+region vs ~purity</i>	5.43e-01	8.94e-01
<i>Carcinoma vs. normal</i>	3.59e-03 **	3.59e-03 **

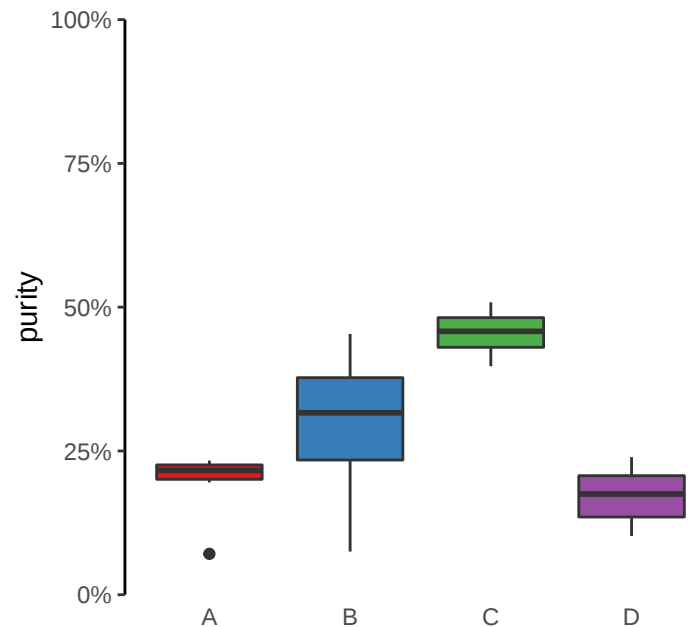


CADM4 promoter gain
chr19:43623815–43624315

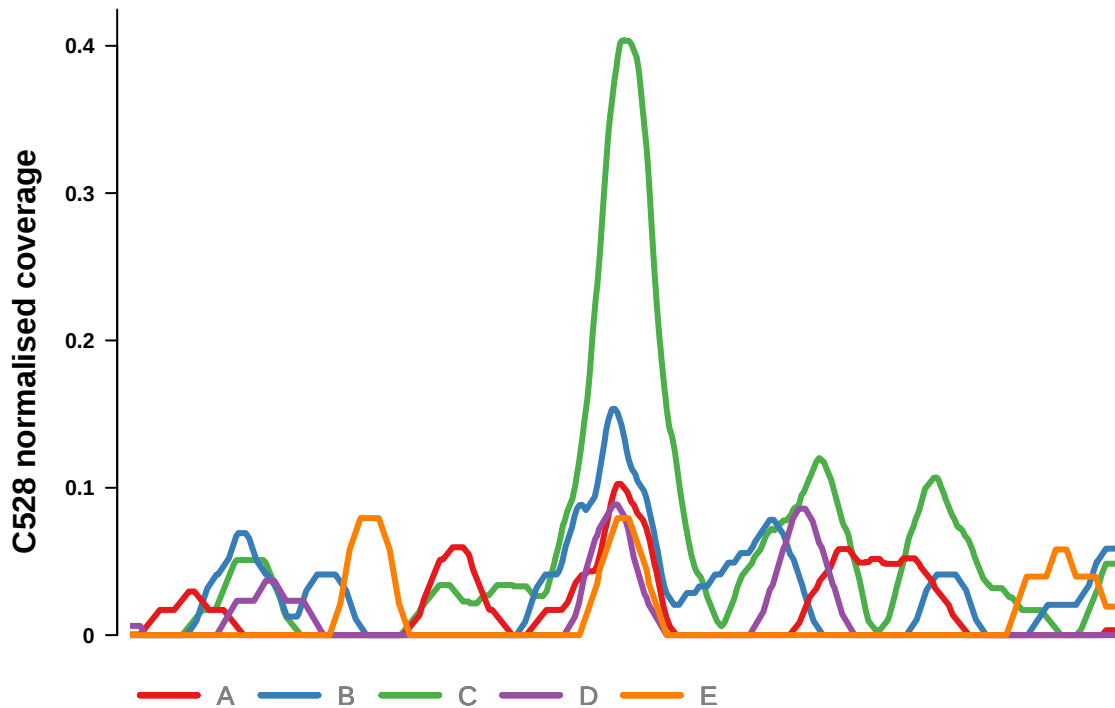


Putatively Clonal (logFC = 2.48)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.52e-01	5.27e-01
<i>~purity vs ~</i>	1.48e-01	2.84e-01
<i>~purity+region vs ~purity</i>	5.64e-01	8.94e-01
<i>Carcinoma vs. normal</i>	1.2e-04 ***	1.2e-04 ***

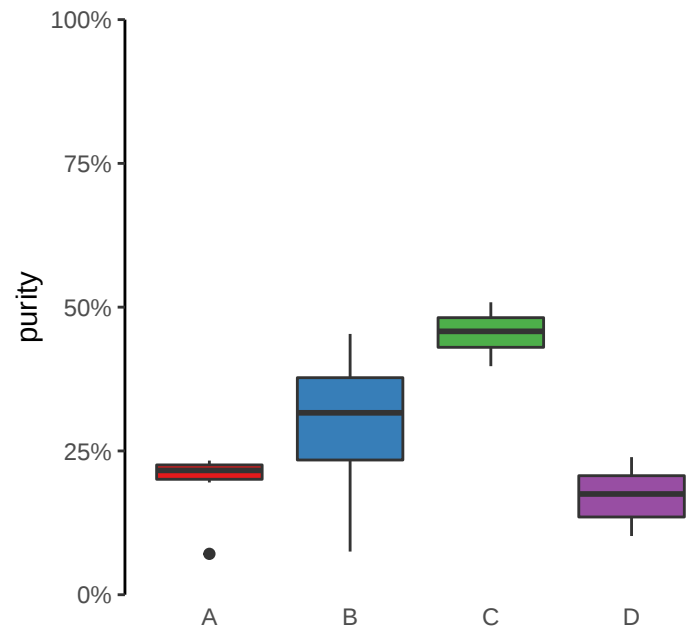


CDH3 promoter gain
chr16:68644985–68645485

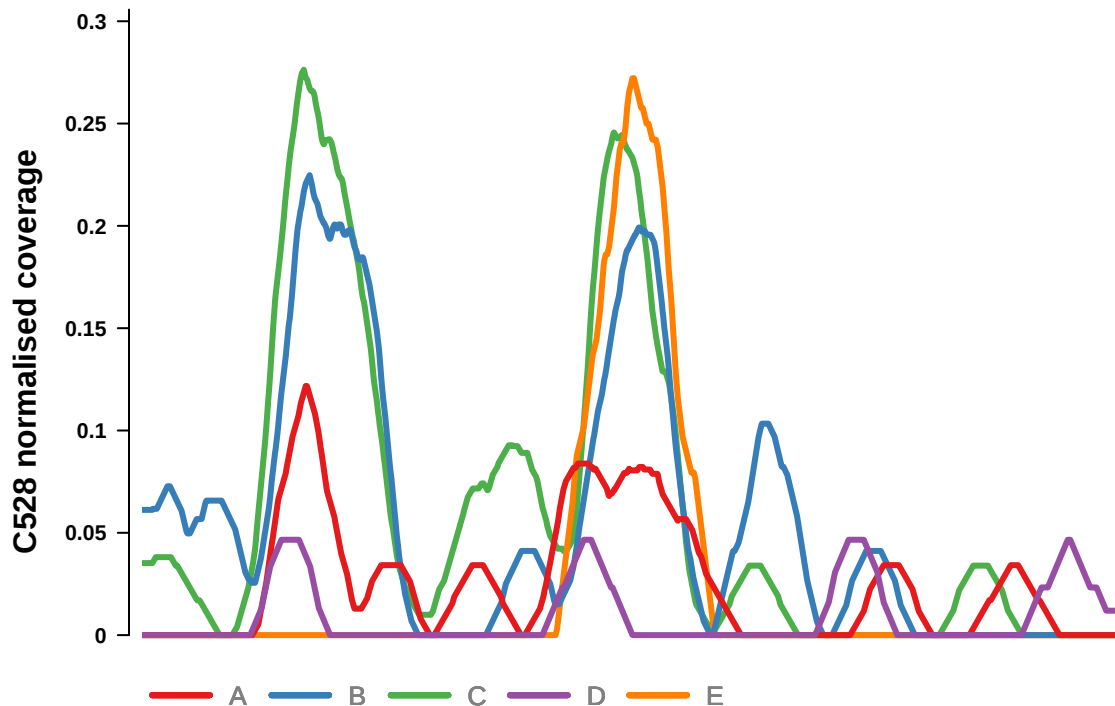


Putatively Clonal (logFC = 1.95)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.69e-04 ***	2.64e-02 *
<i>~purity vs ~</i>	3.97e-04 ***	9.13e-03 **
<i>~purity+region vs ~purity</i>	3.12e-01	7.26e-01
<i>Carcinoma vs. normal</i>	1.05e-03 **	1.05e-03 **

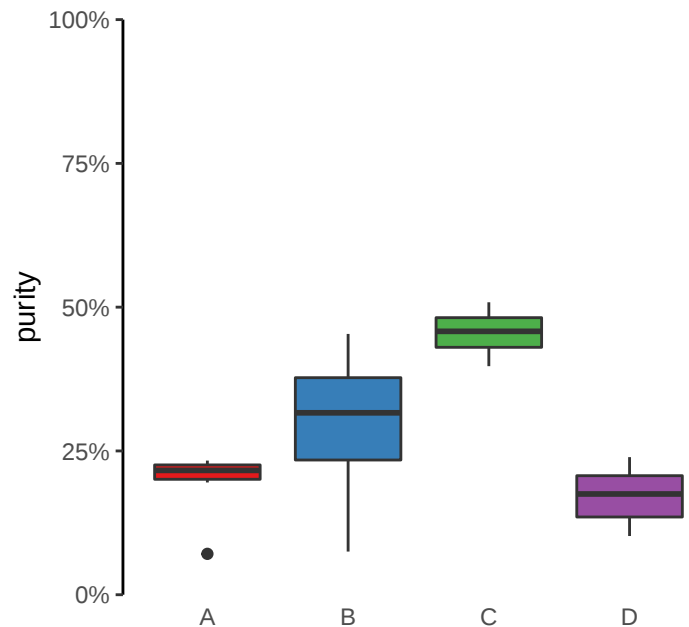


EHD2 promoter gain
chr19:47730036–47730536



Putatively Clonal (logFC = 1.95)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.92e-03 **	5.14e-02
<i>~purity vs ~</i>	6.53e-02	1.75e-01
<i>~purity+region vs ~purity</i>	1.44e-02 *	4.21e-01
<i>Carcinoma vs. normal</i>	1.73e-03 **	1.73e-03 **



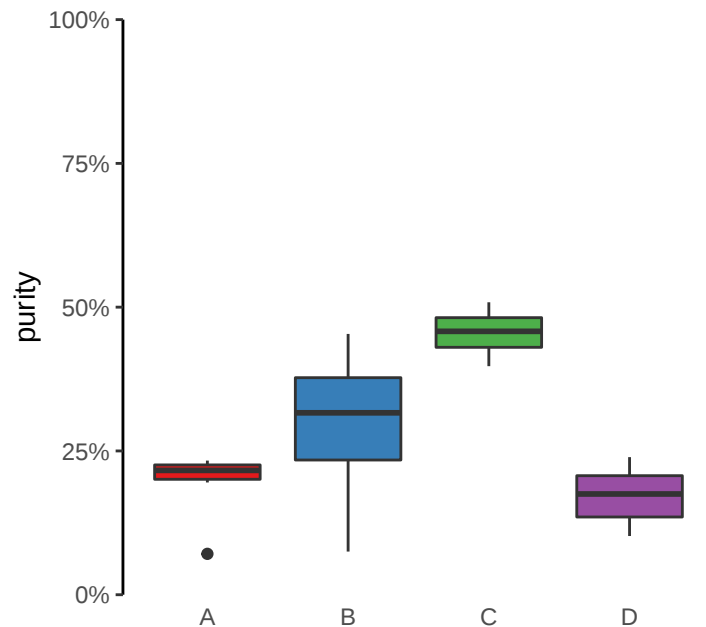
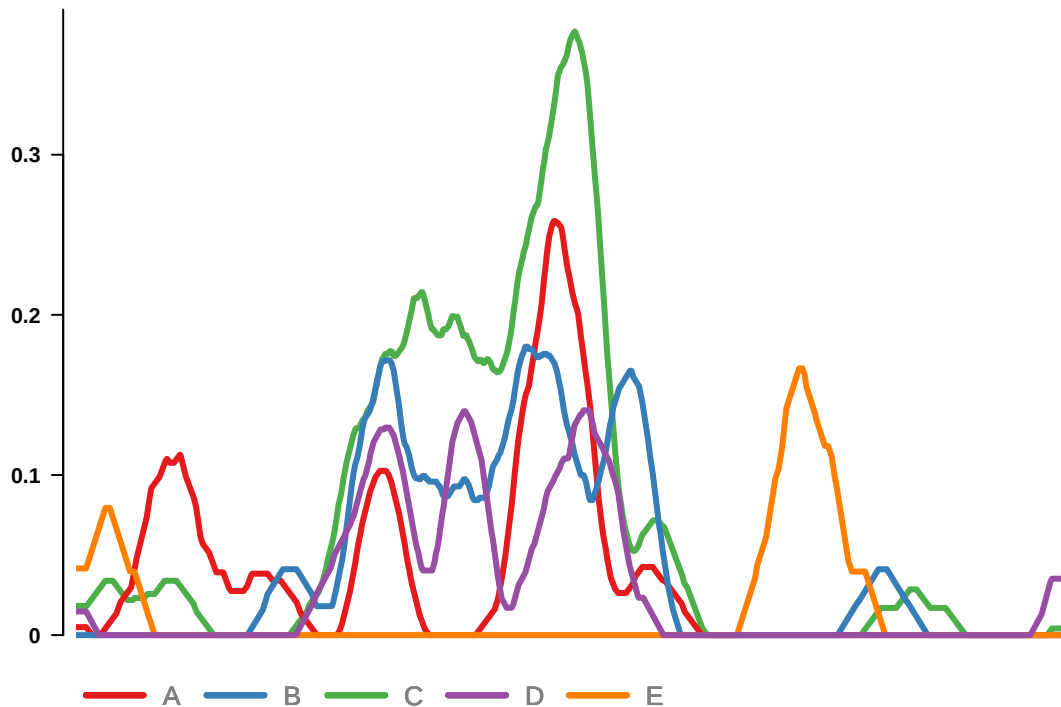
FUT1 promoter gain
chr19:48752815–48753315



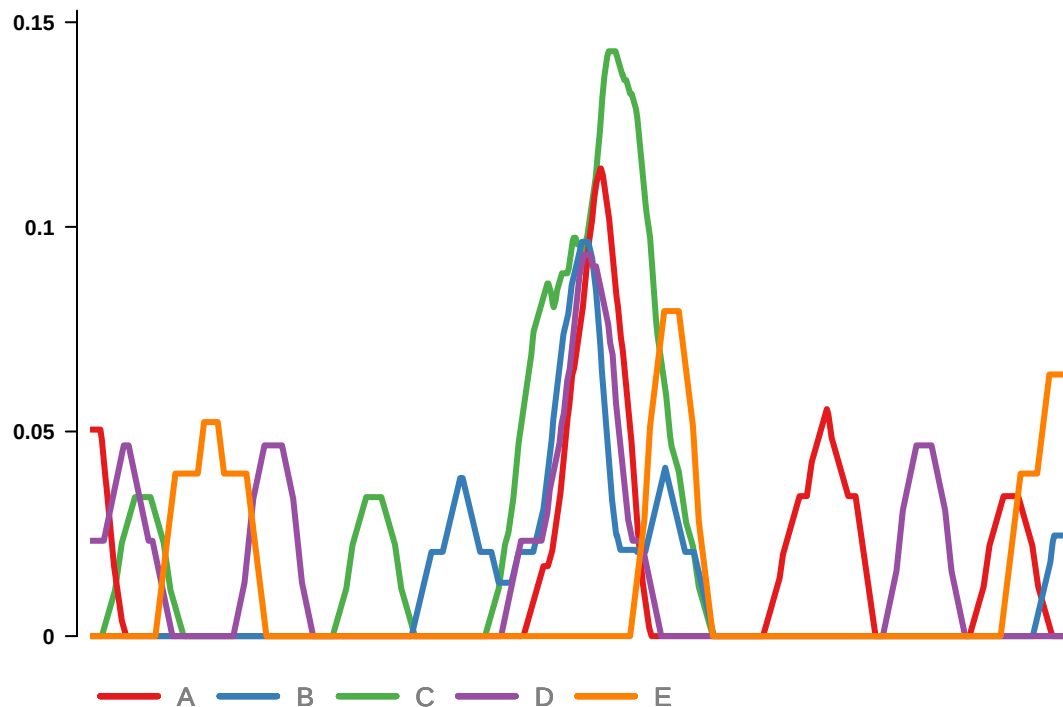
Putatively Clonal (logFC = 2.72)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.27e-02 *	2.35e-01
<i>~purity vs ~</i>	7.52e-03 **	7.41e-02
<i>~purity+region vs ~purity</i>	7.27e-01	9.17e-01
<i>Carcinoma vs. normal</i>	4.05e-06 ****	4.05e-06 ****

C528 normalised coverage

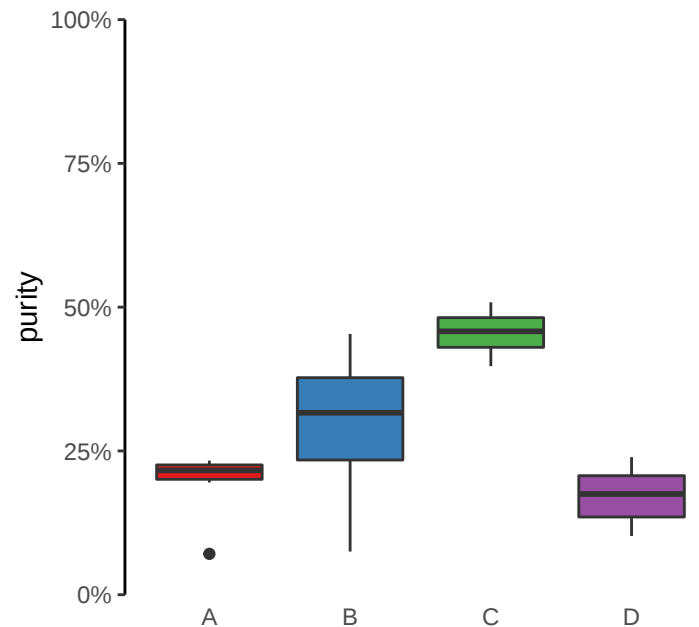


HPS4 promoter gain chr22:26471440–26471940

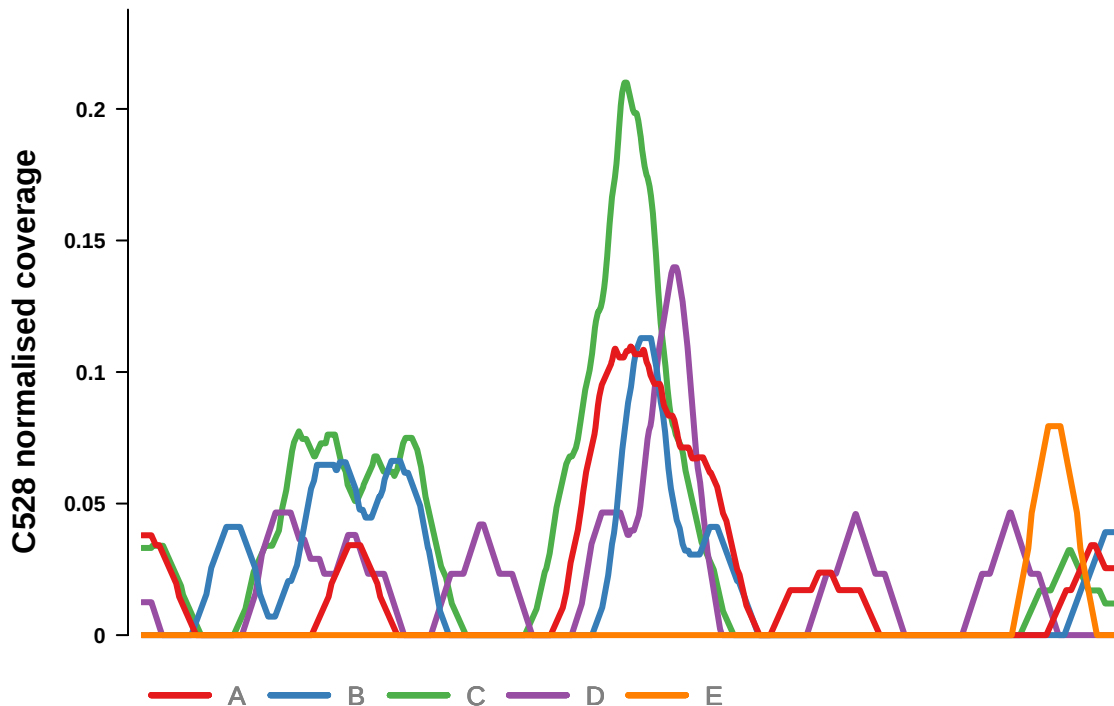


Putatively Clonal (logFC = 2.34)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.58e-01	7.5e-01
<i>~purity vs ~</i>	9.79e-02	2.18e-01
<i>~purity+region vs ~purity</i>	9.25e-01	1e+00
<i>Carcinoma vs. normal</i>	7.28e-04 ***	7.28e-04 ***

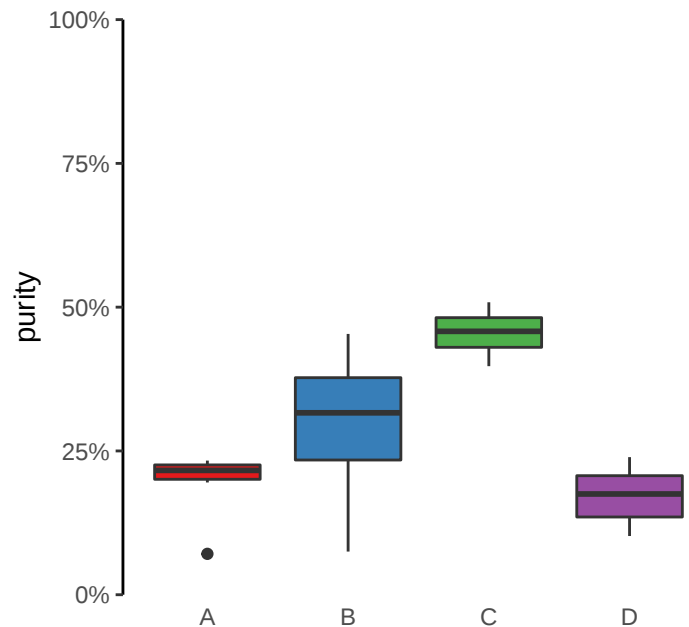


HRH1 promoter gain chr3:11137318-11137818

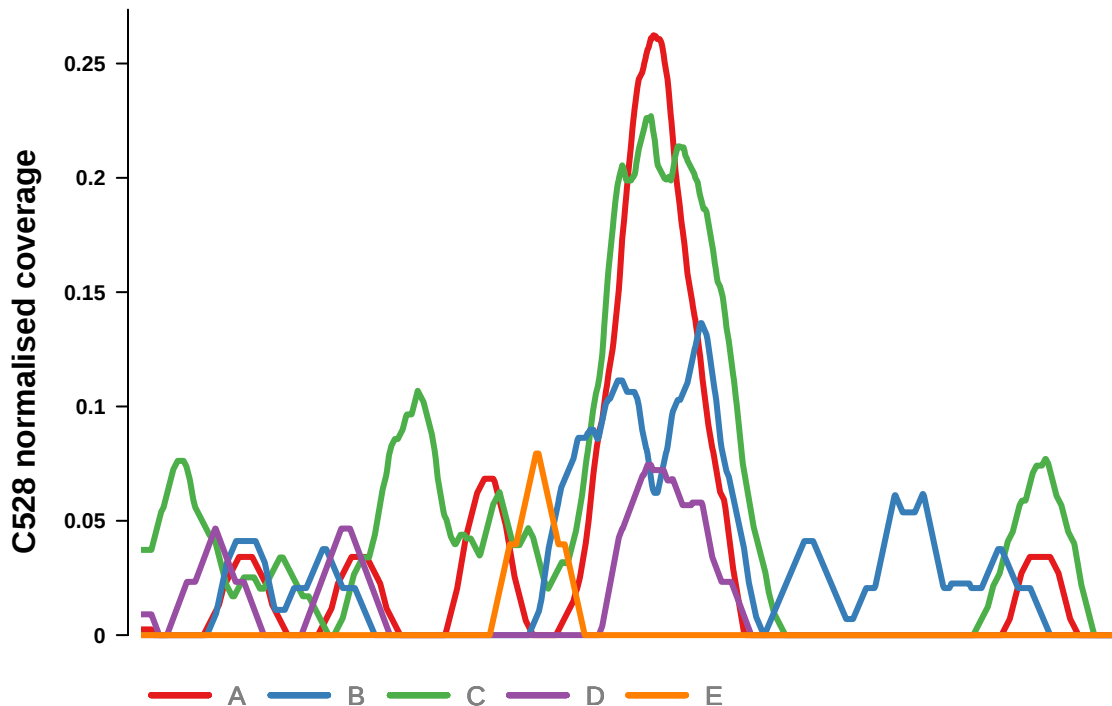


Putatively Clonal (logFC = 1.73)

	P.	Adjusted P.
<i>~region vs. ~</i>	6.73e-01	8.59e-01
<i>~purity vs ~</i>	8.82e-01	9.22e-01
<i>~purity+region vs ~purity</i>	1.79e-01	6.24e-01
<i>Carcinoma vs. normal</i>	8.88e-03 **	8.88e-03 **

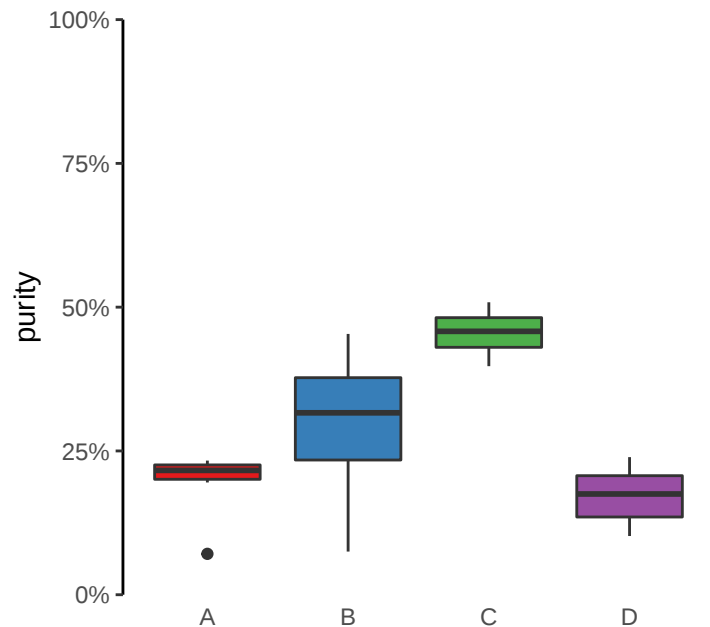


KLK6 promoter gain chr19:50969271-50969771



Putatively Clonal (logFC = 3.12)

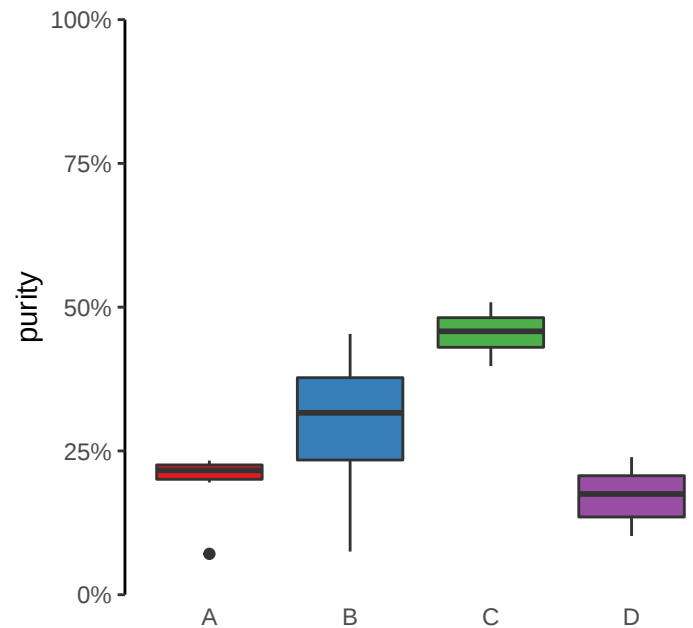
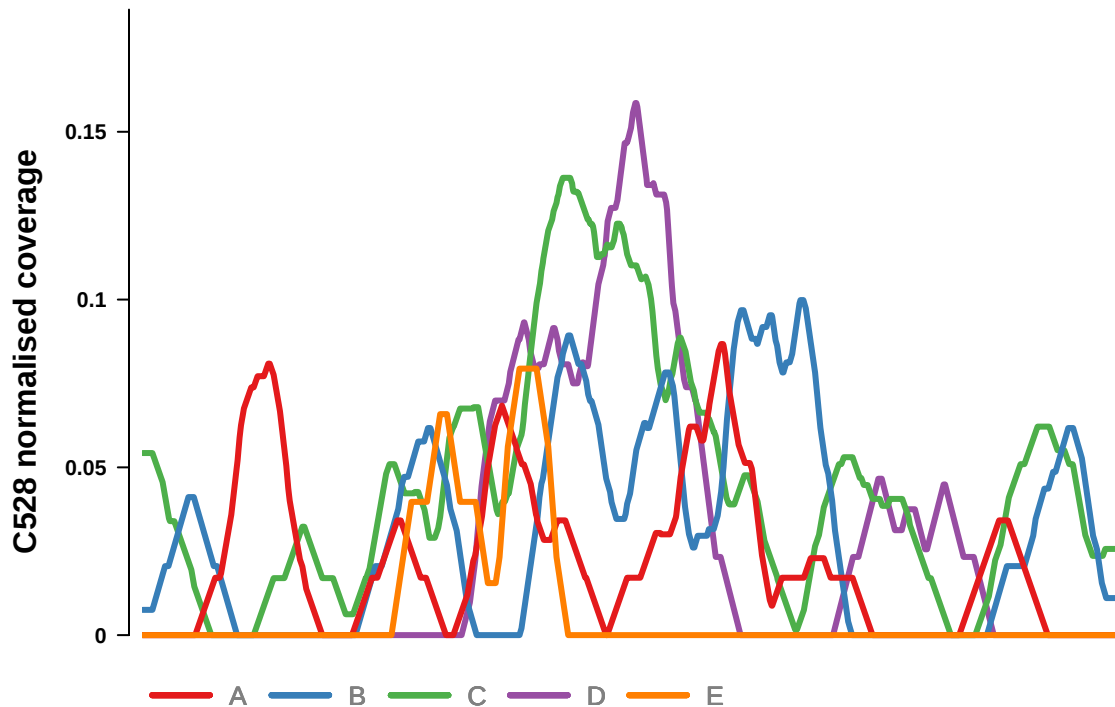
	P.	Adjusted P.
<i>~region vs. ~</i>	1.54e-01	4.29e-01
<i>~purity vs ~</i>	2.63e-02 *	1.21e-01
<i>~purity+region vs ~purity</i>	1.47e-01	6.24e-01
<i>Carcinoma vs. normal</i>	5.08e-07 ****	5.08e-07 ****



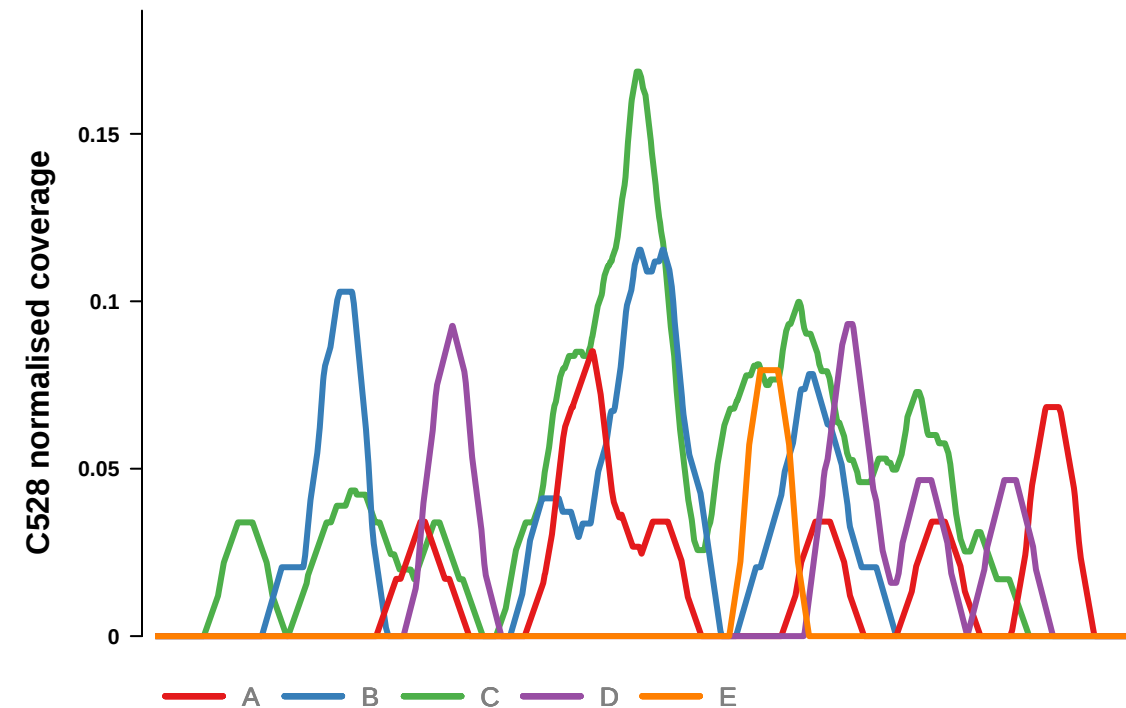
PITX1 promoter gain
chr5:135034130–135034630

Putatively Clonal (logFC = 1.79)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.39e-01	5.95e-01
<i>~purity vs ~</i>	3.5e-01	5.14e-01
<i>~purity+region vs ~purity</i>	1.56e-01	6.24e-01
<i>Carcinoma vs. normal</i>	3.39e-03 **	3.39e-03 **

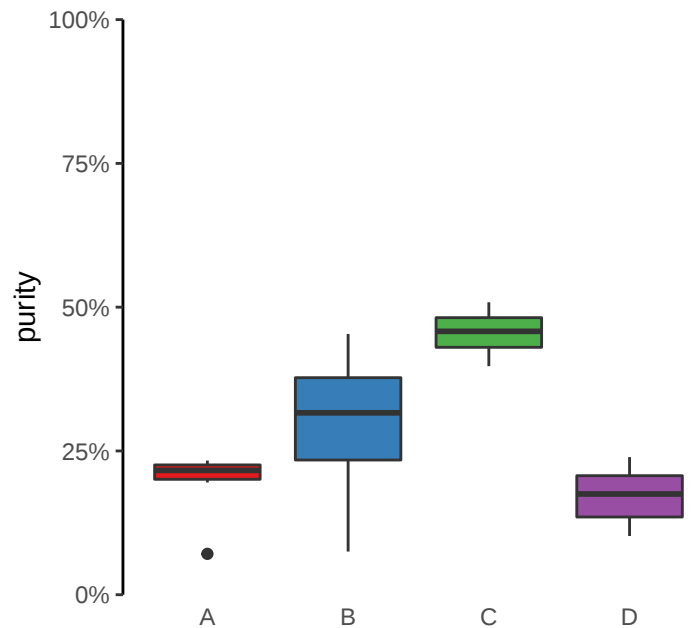


PLXNB2 promoter gain
chr22:50282402-50282902

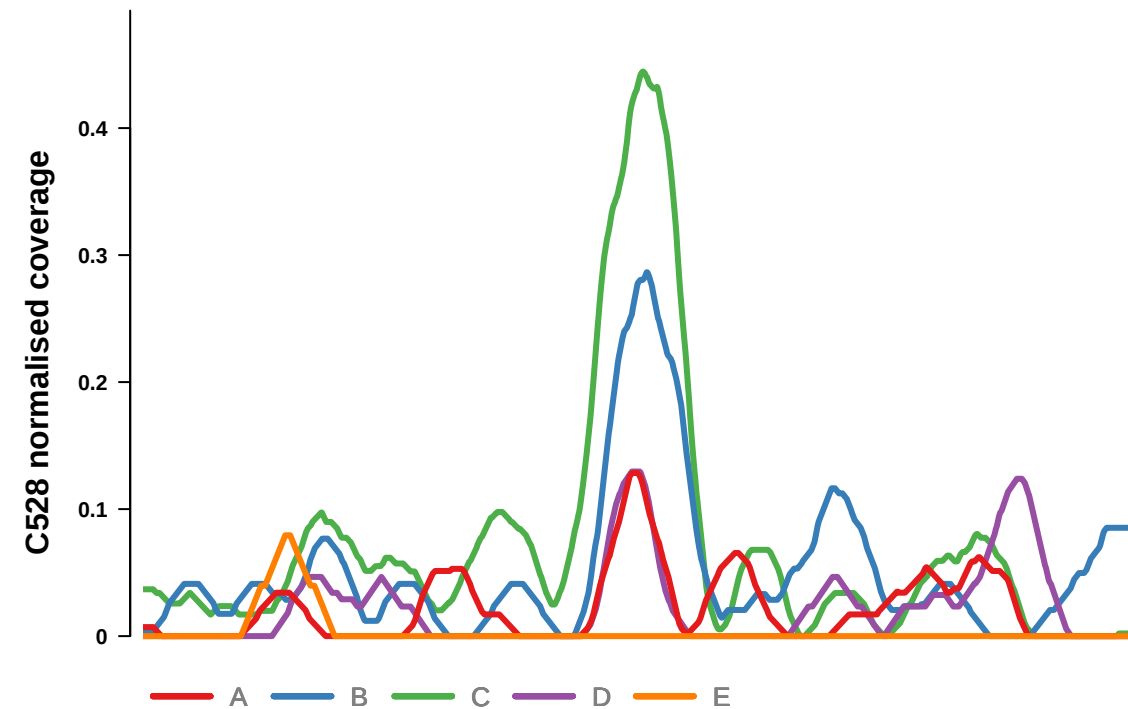


Putatively Clonal (logFC = 1.93)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.61e-03 **	5.8e-02
<i>~purity vs ~</i>	1.38e-02 *	9.7e-02
<i>~purity+region vs ~purity</i>	9.39e-02	6.11e-01
<i>Carcinoma vs. normal</i>	2.49e-03 **	2.49e-03 **

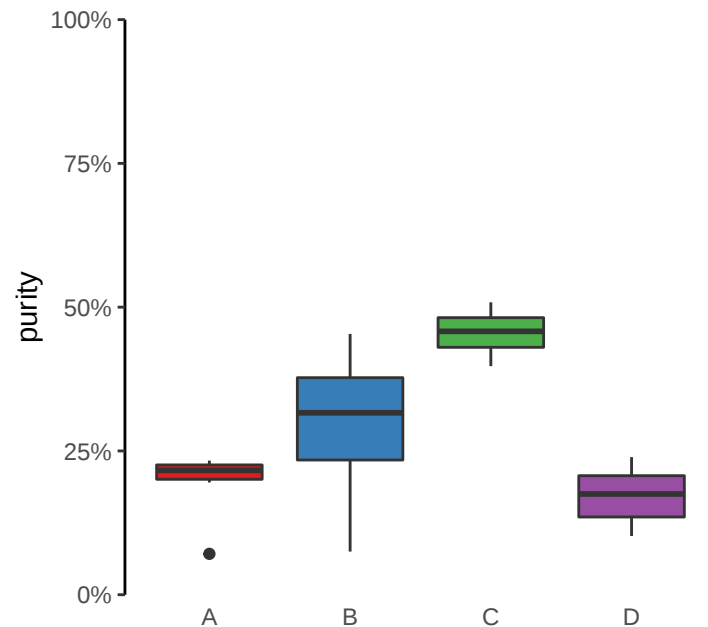


SLC45A4 promoter gain
chr8:141230663–141231163

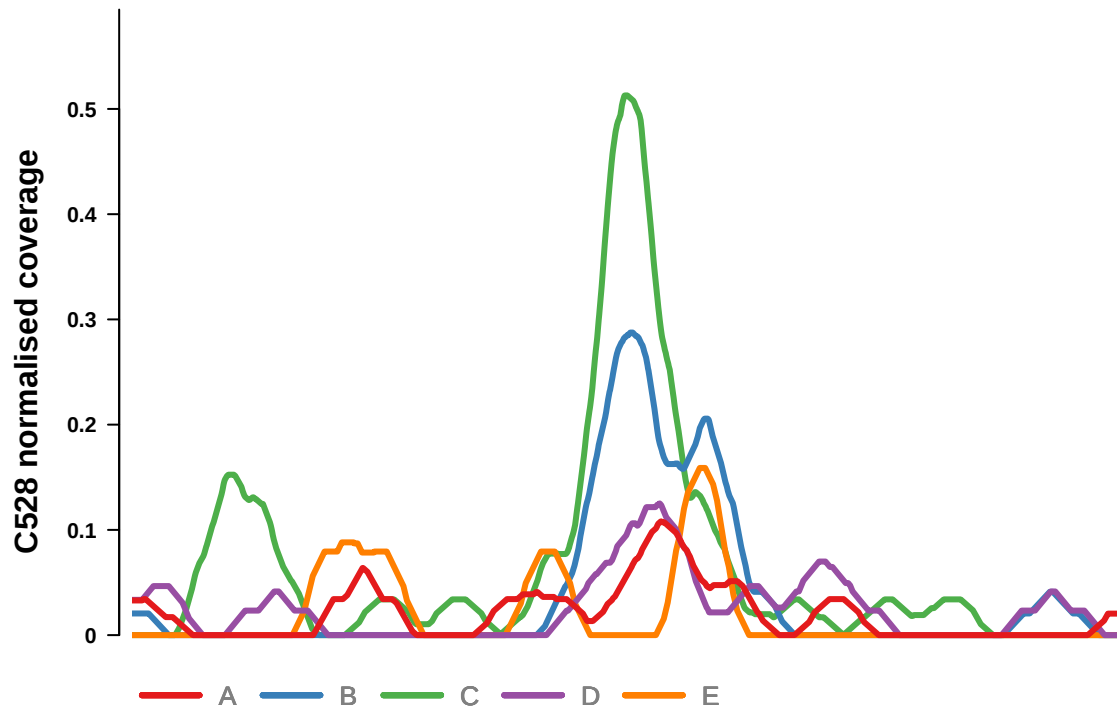


Putatively Clonal (logFC = 3.51)

	P.	Adjusted P.
<i>~region vs. ~</i>	9.02e-04 ***	2.64e-02 *
<i>~purity vs ~</i>	9.11e-06 ****	6.28e-04 ***
<i>~purity+region vs ~purity</i>	4.5e-01	7.92e-01
<i>Carcinoma vs. normal</i>	1.37e-08 ****	1.37e-08 ****

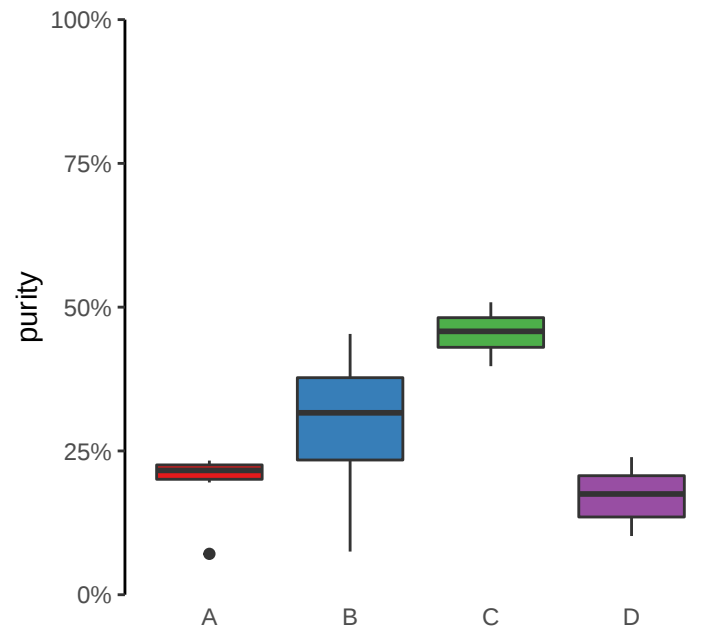


TG promoter gain
chr8:133130728–133131228

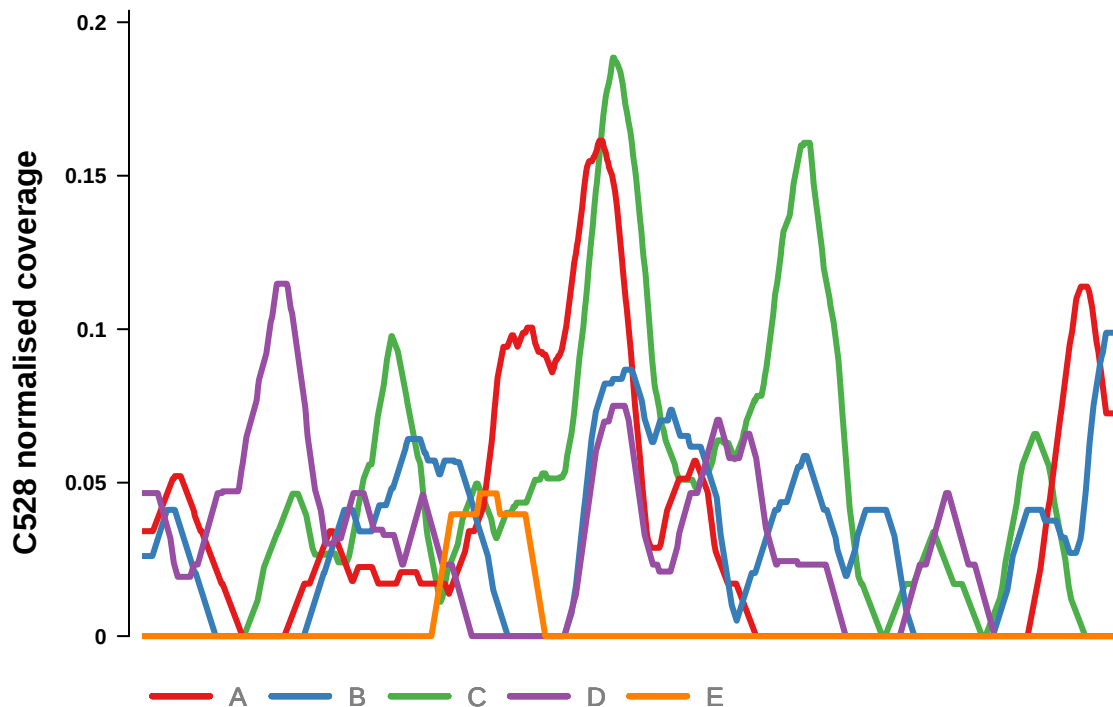
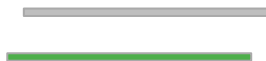


Putatively Clonal (logFC = 3.07)

	P.	Adjusted P.
<i>~region vs. ~</i>	7.57e-03 **	7.67e-02
<i>~purity vs ~</i>	1.91e-03 **	2.64e-02 *
<i>~purity+region vs ~purity</i>	2.15e-01	6.38e-01
<i>Carcinoma vs. normal</i>	2.89e-07 ****	2.89e-07 ****

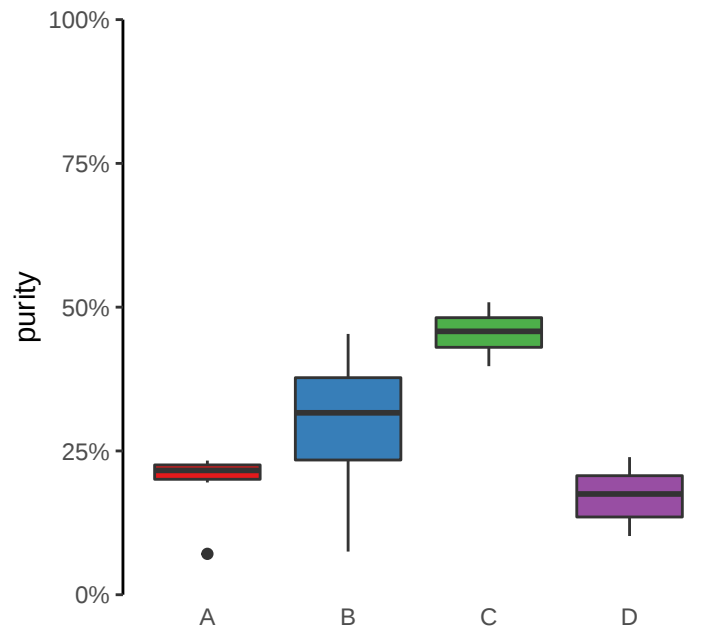


TTYH3 promoter gain
chr7:2646791–2647291

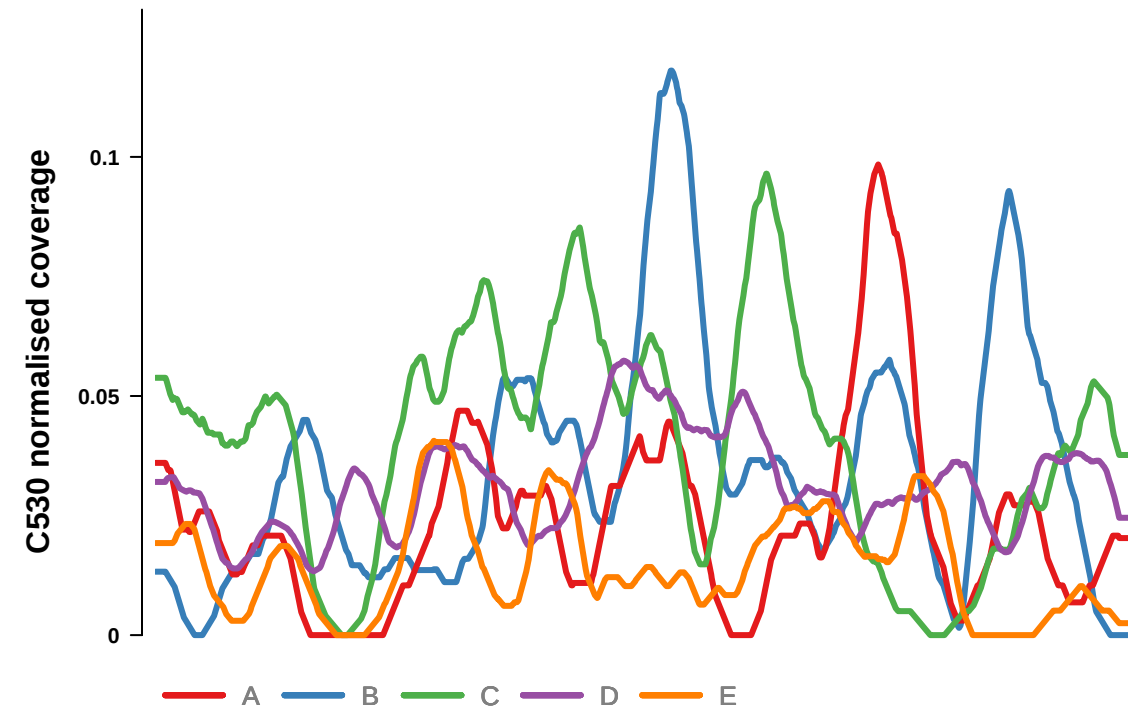


Putatively Clonal (logFC = 2.48)

	P.	Adjusted P.
~region vs. ~	4.44e-01	6.34e-01
~purity vs ~	1.68e-01	3.13e-01
~purity+region vs ~purity	3.94e-01	7.7e-01
Carcinoma vs. normal	9.39e-05 ****	9.39e-05 ****

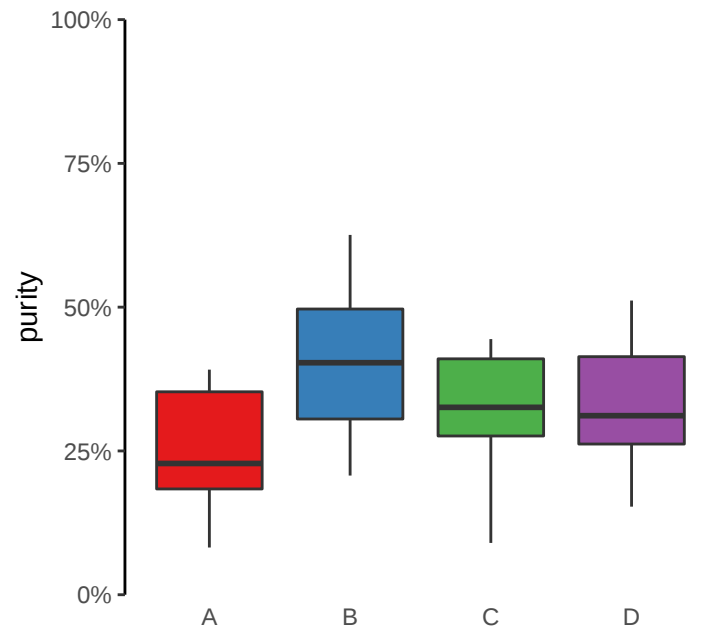


ARFRP1 promoter gain
chr20:63699052–63699552



Putatively Clonal (logFC = 2.33)

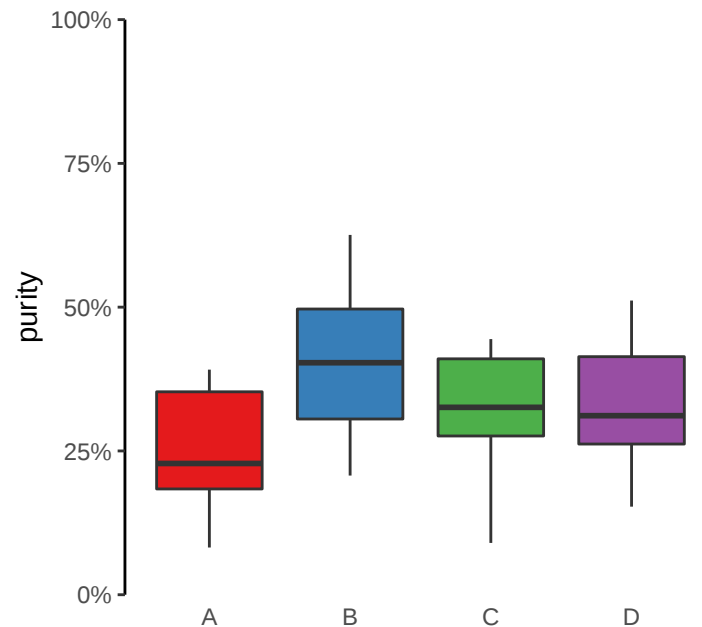
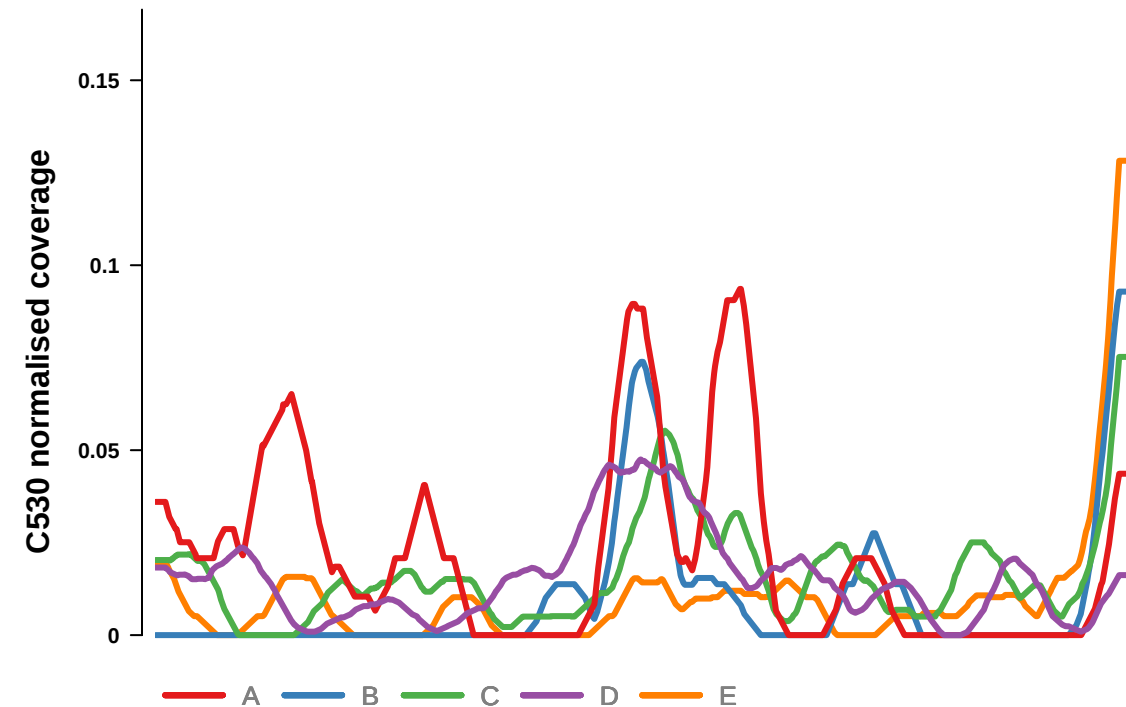
	P.	Adjusted P.
<i>~region vs. ~</i>	1.16e-02 *	1.34e-01
<i>~purity vs ~</i>	9.72e-02	4.33e-01
<i>~purity+region vs ~purity</i>	1.12e-02 *	1.34e-01
<i>Carcinoma vs. normal</i>	4.99e-05 ****	4.99e-05 ****



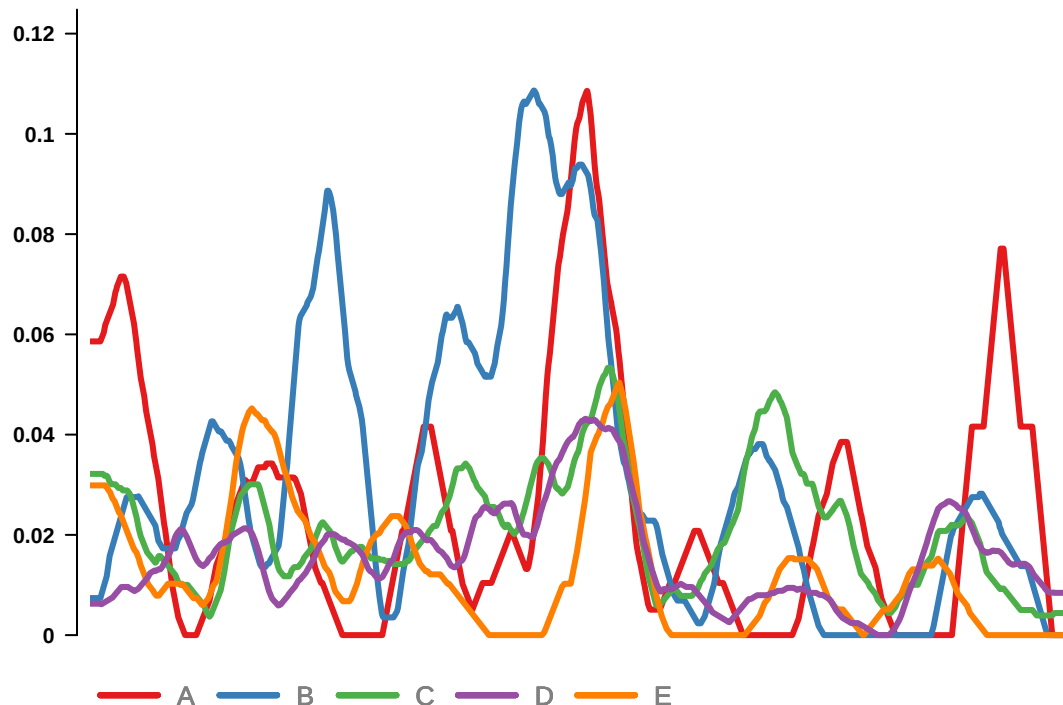
CADM4 promoter gain
chr19:43623815–43624315

Putatively Clonal (logFC = 2.07)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.98e-01	5.29e-01
<i>~purity vs ~</i>	5.81e-01	9.32e-01
<i>~purity+region vs ~purity</i>	9.93e-02	3.5e-01
<i>Carcinoma vs. normal</i>	4.76e-04 ***	4.76e-04 ***

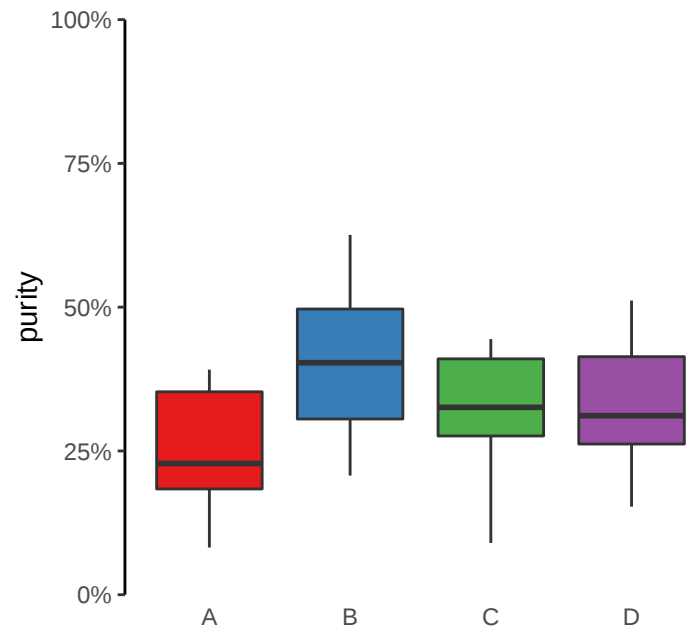


EHD2 promoter gain
chr19:47730036–47730536

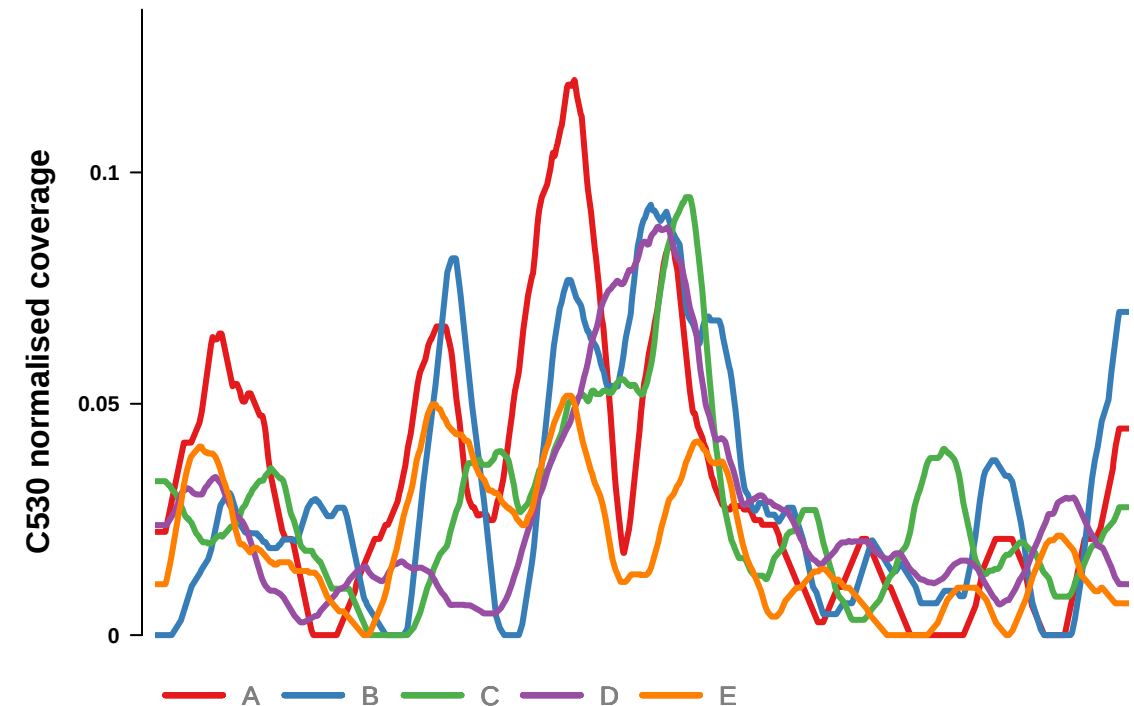


Putatively Clonal (logFC = 1.77)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.42e-01	7.81e-01
<i>~purity vs ~</i>	1.45e-02 *	2.55e-01
<i>~purity+region vs ~purity</i>	6.67e-01	8.58e-01
<i>Carcinoma vs. normal</i>	1.86e-03 **	1.86e-03 **

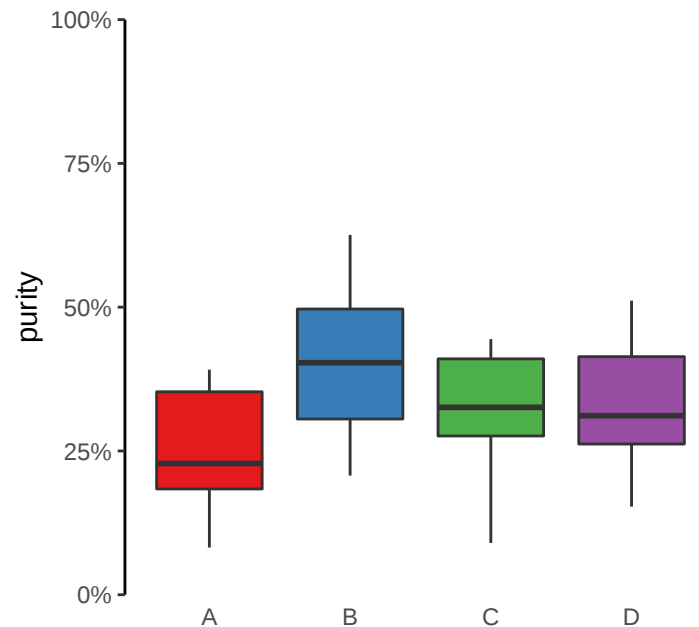


FOXQ1 promoter gain
chr6:1311742–1312242

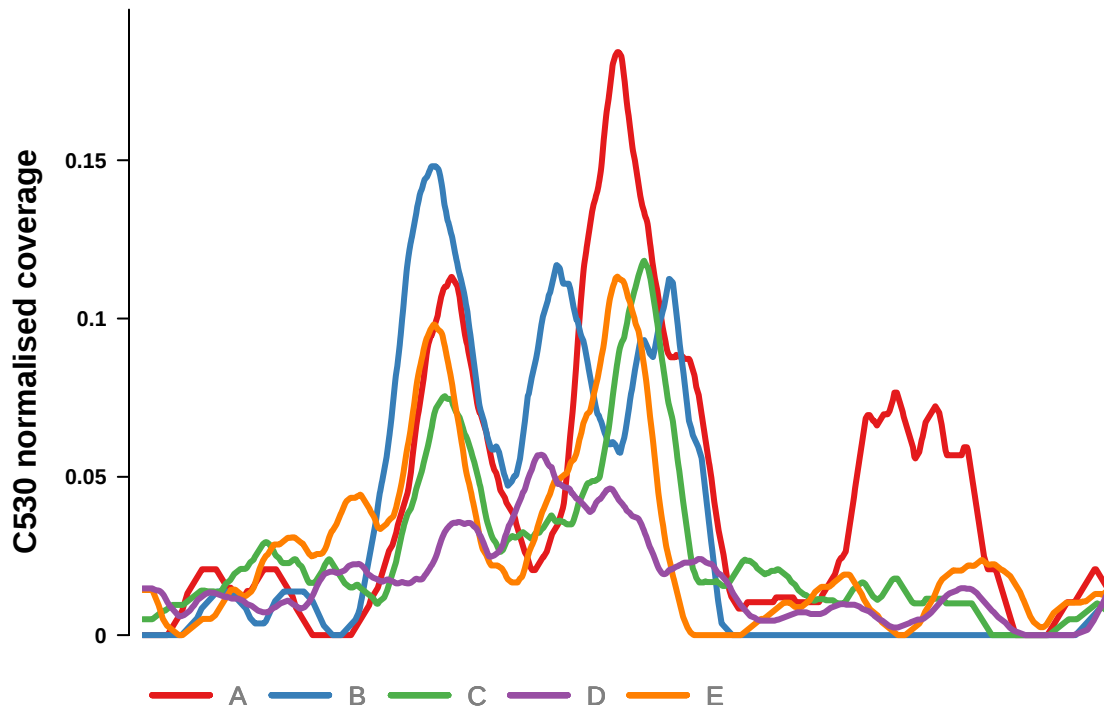


Putatively Clonal (logFC = 1.88)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.06e-01	8.86e-01
<i>~purity vs ~</i>	5.08e-02	3.49e-01
<i>~purity+region vs ~purity</i>	3.88e-01	6.82e-01
<i>Carcinoma vs. normal</i>	8.05e-04 ***	8.05e-04 ***

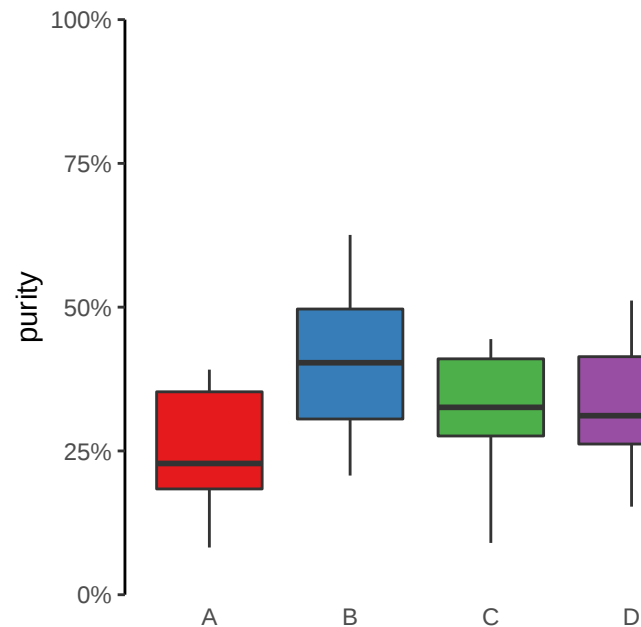


FUT1 promoter gain
chr19:48752815-48753315

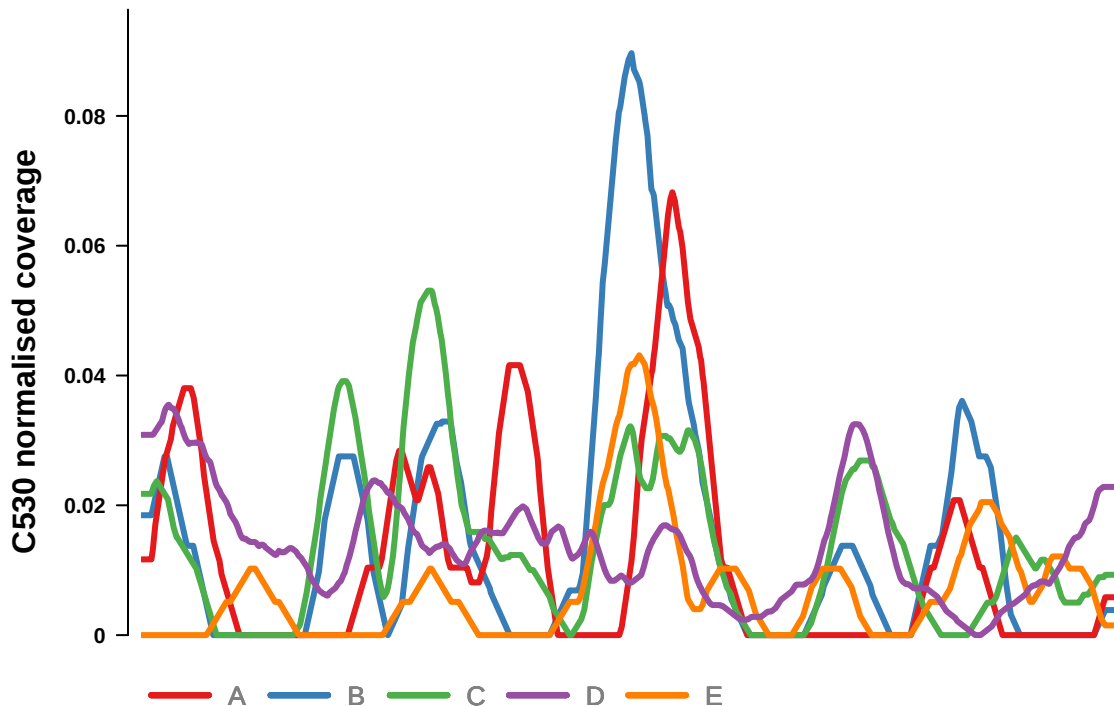


Putatively Clonal (logFC = 1.48)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.75e-01	8.03e-01
<i>~purity vs. ~</i>	7.89e-01	9.62e-01
<i>~purity+region vs. ~purity</i>	4.23e-01	7.16e-01
<i>Carcinoma vs. normal</i>	9.39e-03 **	9.39e-03 **

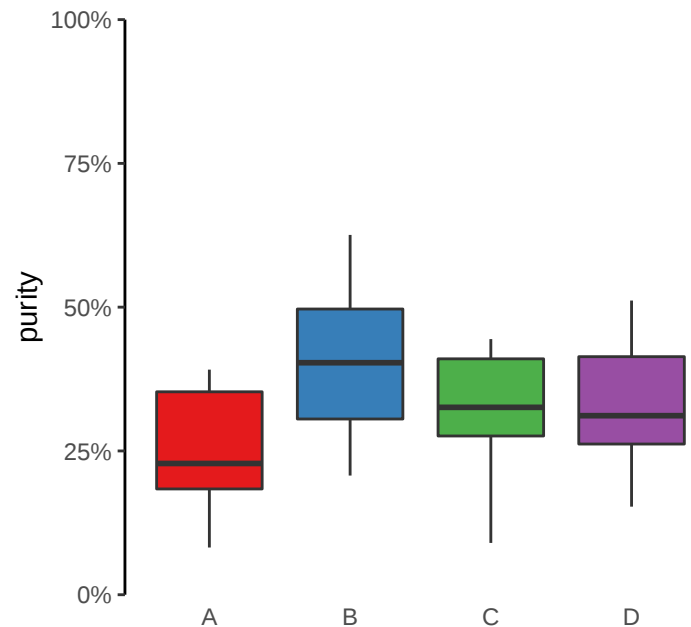


HPS4 promoter gain
chr22:26471440–26471940

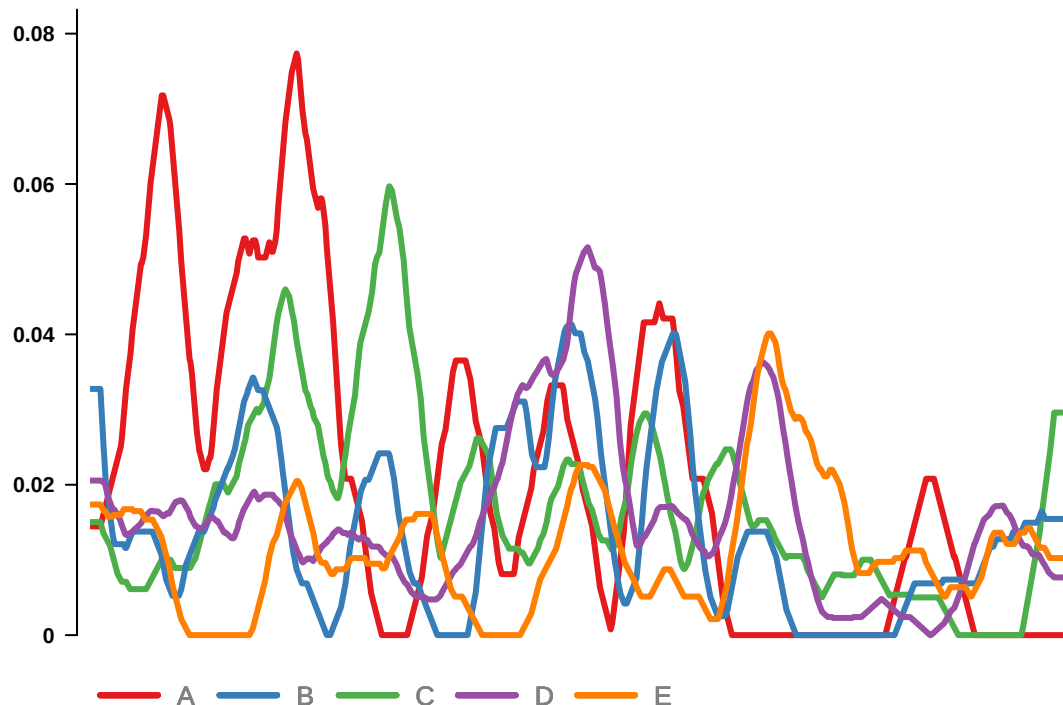


Putatively Clonal (logFC = 1.68)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.91e-01	8.15e-01
<i>~purity vs ~</i>	5.44e-01	9.32e-01
<i>~purity+region vs ~purity</i>	5.35e-01	7.8e-01
<i>Carcinoma vs. normal</i>	6.49e-03 **	6.49e-03 **

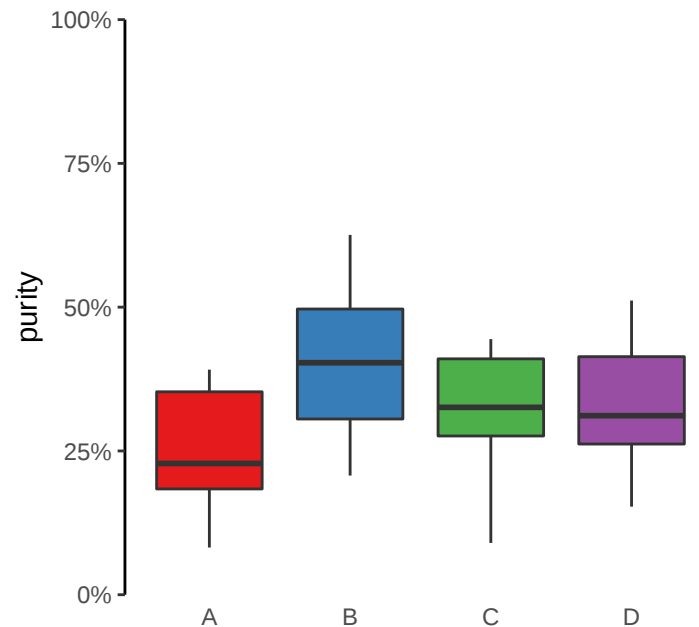


KLK6 promoter gain
chr19:50969271–50969771

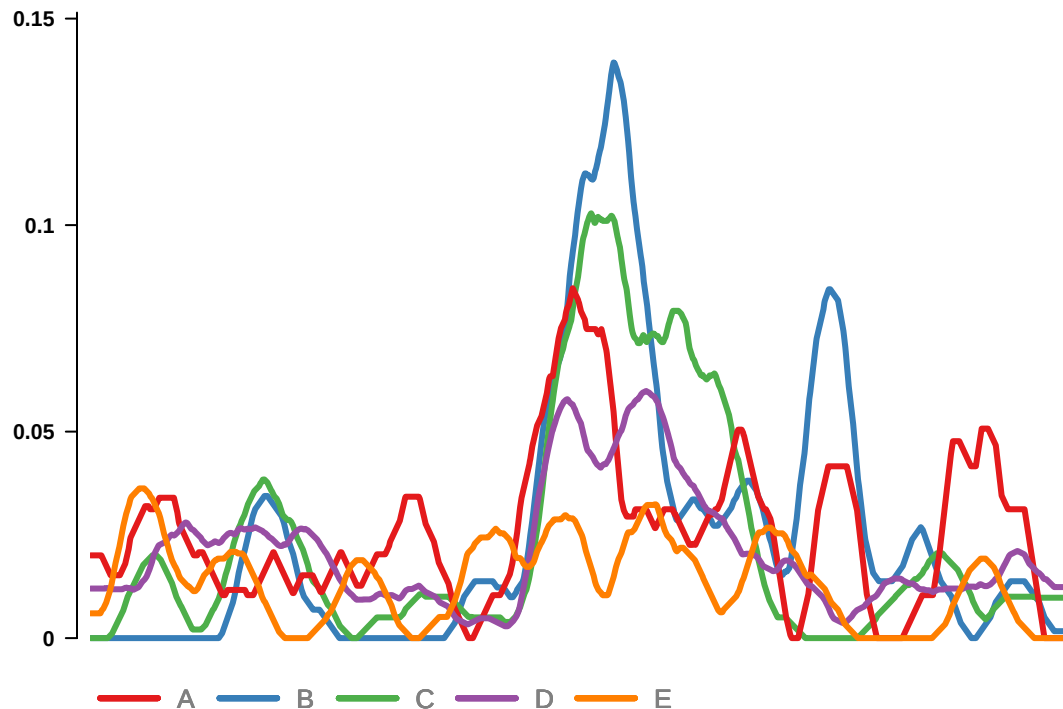


Putatively Clonal (logFC = 1.95)

	P.	Adjusted P.
<i>~region vs. ~</i>	9.22e-01	9.54e-01
<i>~purity vs ~</i>	5.81e-02	3.49e-01
<i>~purity+region vs ~purity</i>	3.37e-01	6.45e-01
<i>Carcinoma vs. normal</i>	8.99e-04 ***	8.99e-04 ***

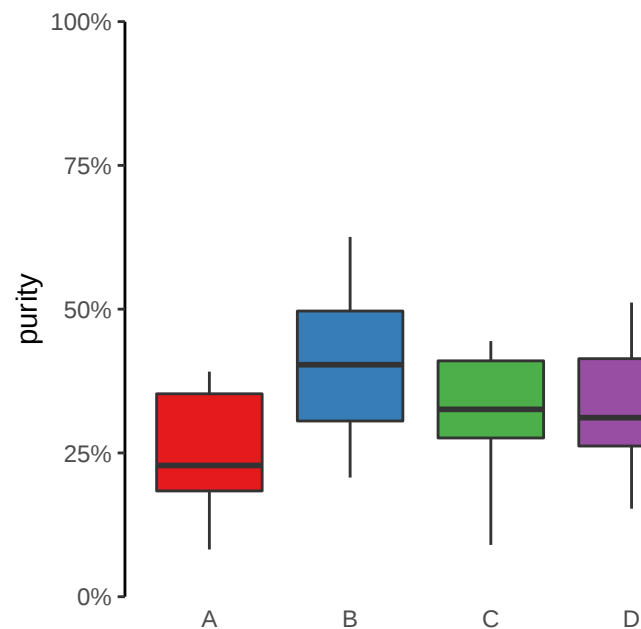


KRT7 promoter gain
chr12:52235898–52236398

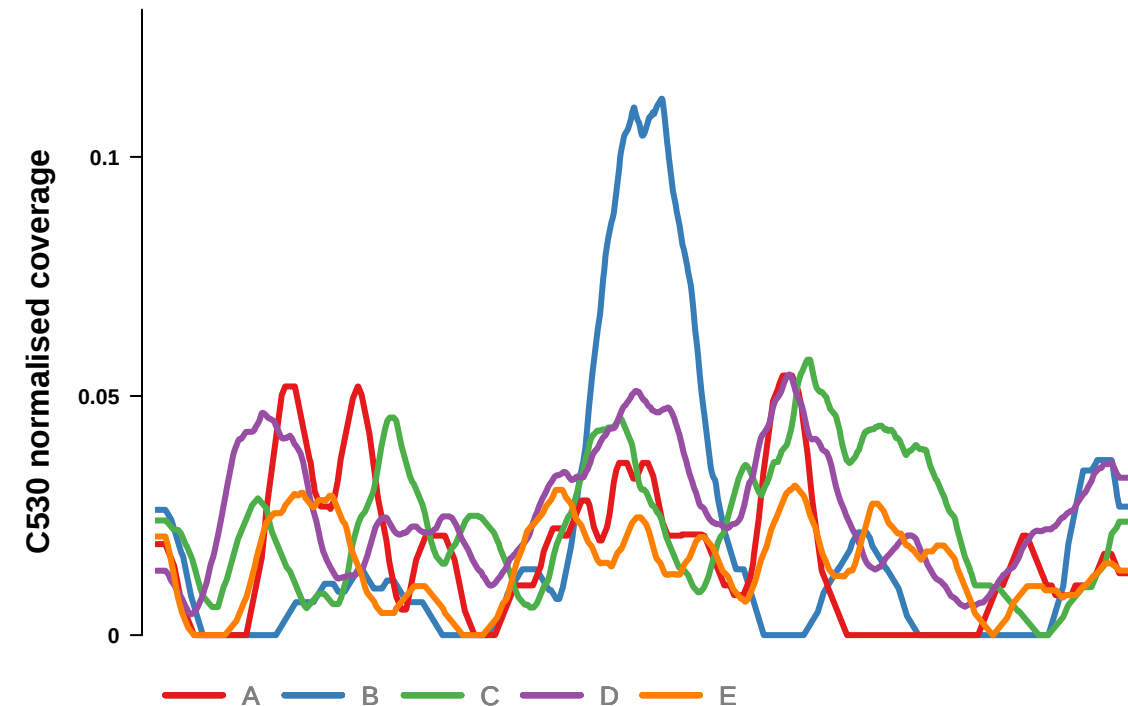


Putatively Clonal (logFC = 1.66)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.55e-01	8.43e-01
<i>~purity vs ~</i>	7.73e-02	4e-01
<i>~purity+region vs ~purity</i>	4.89e-01	7.59e-01
<i>Carcinoma vs. normal</i>	3.38e-03 **	3.38e-03 **

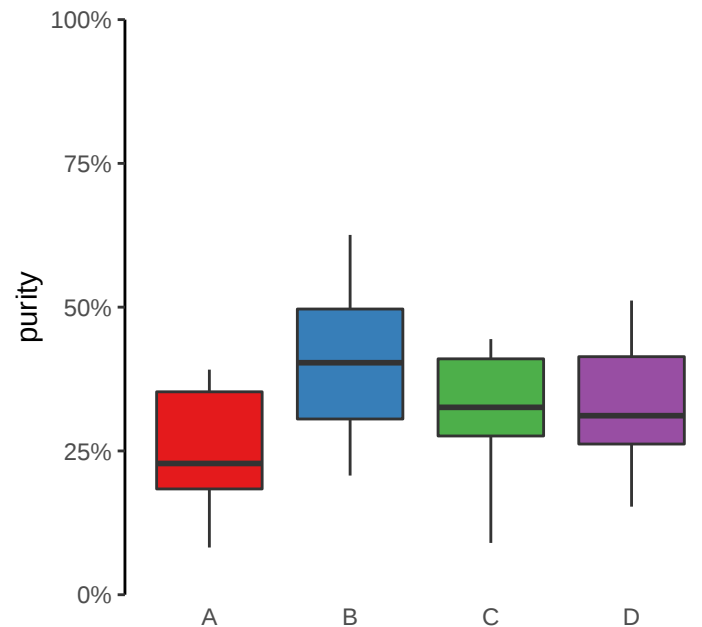


PLXNB2 promoter gain
chr22:50282402-50282902

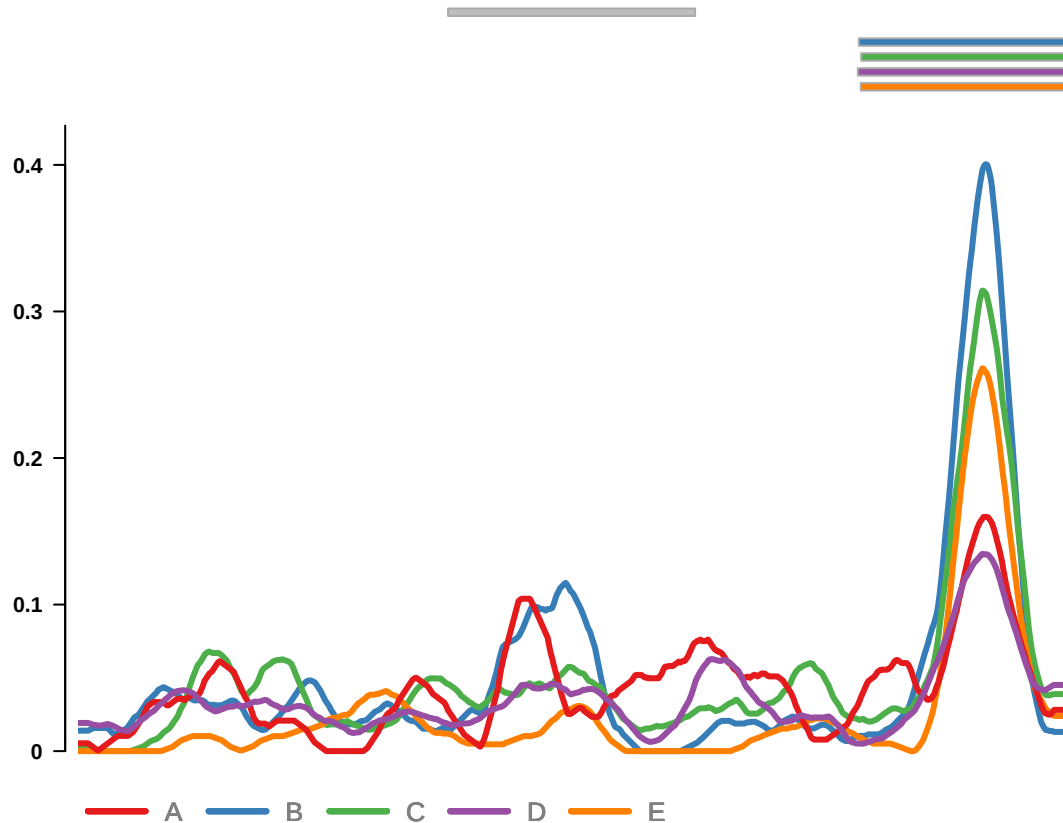


Putatively Clonal (logFC = 1.89)

	P.	Adjusted P.
<i>~region vs. ~</i>	6.77e-01	8.86e-01
<i>~purity vs ~</i>	1.26e-02 *	2.55e-01
<i>~purity+region vs ~purity</i>	7.17e-01	8.58e-01
<i>Carcinoma vs. normal</i>	9.94e-04 ***	9.94e-04 ***

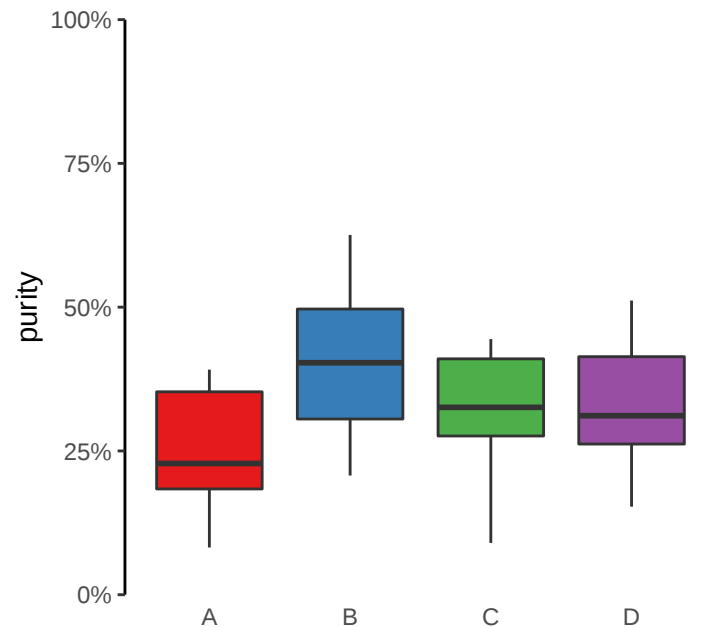


PREX1 promoter gain
chr20:48656821-48657321



Putatively Clonal (logFC = 2.7)

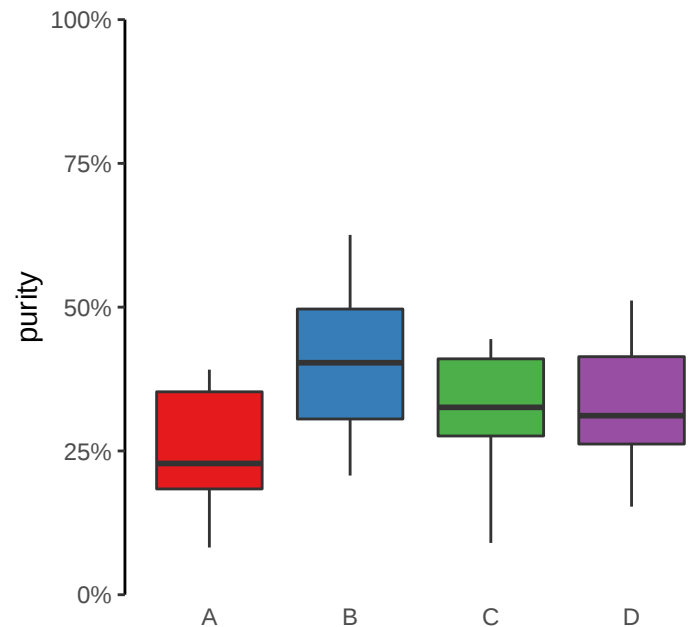
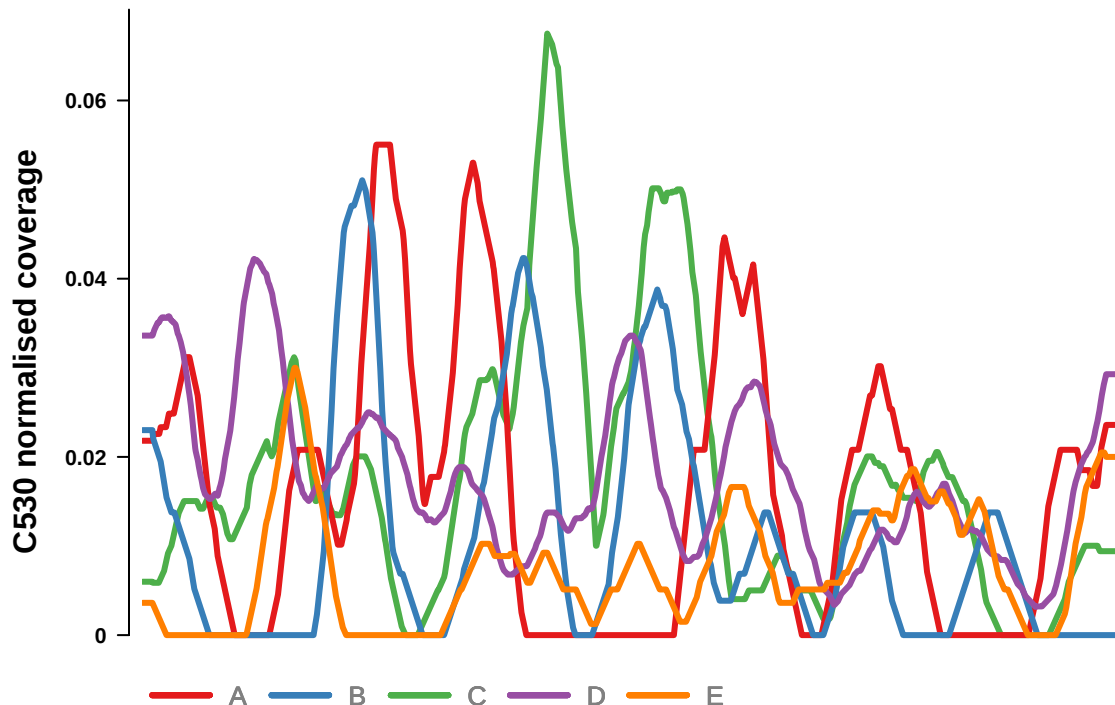
	P.	Adjusted P.
<i>~region vs. ~</i>	8.05e-01	8.86e-01
<i>~purity vs ~</i>	6.92e-02	3.81e-01
<i>~purity+region vs ~purity</i>	7.81e-01	8.58e-01
<i>Carcinoma vs. normal</i>	4.52e-06 ****	4.52e-06 ****



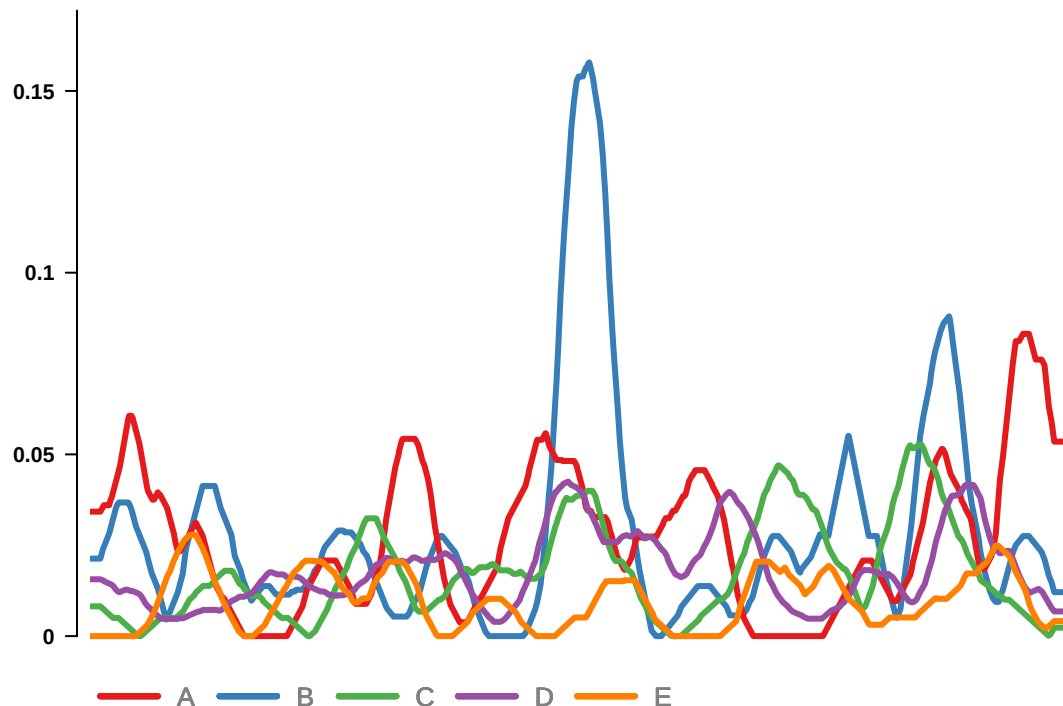
SAP30BP promoter gain
chr17:75706968–75707468

Putatively Clonal (logFC = 1.65)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.37e-01	4.58e-01
<i>~purity vs. ~</i>	3.07e-01	7.94e-01
<i>~purity+region vs. ~purity</i>	1.13e-01	3.56e-01
<i>Carcinoma vs. normal</i>	6.47e-03 **	6.47e-03 **

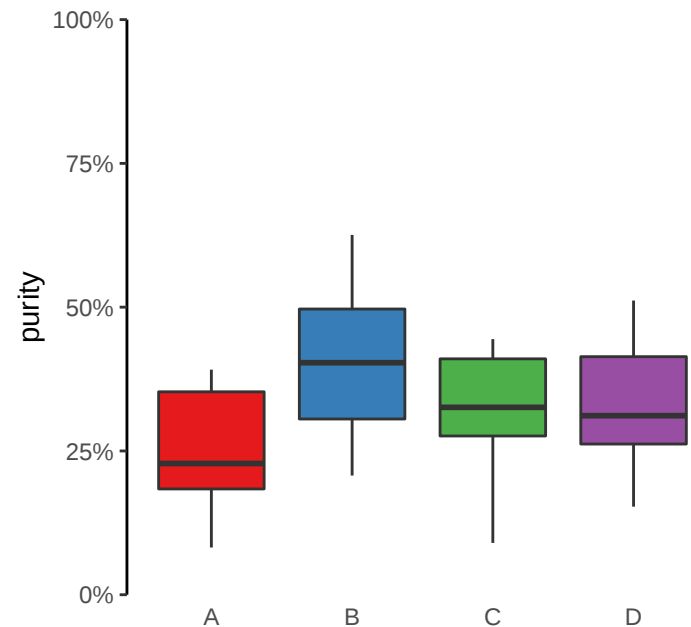


SLC45A4 promoter gain
chr8:141230663–141231163

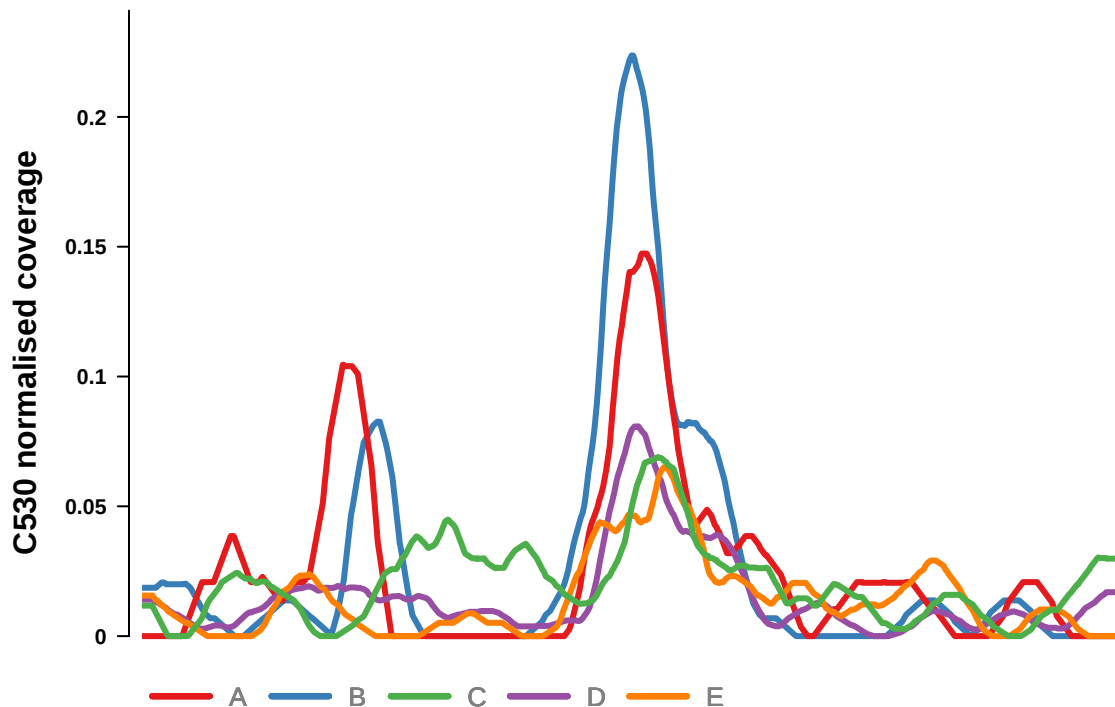
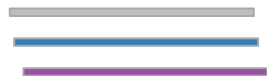


Putatively Clonal (logFC = 2.05)

	P.	Adjusted P.
<i>~region vs. ~</i>	6.21e-01	8.86e-01
<i>~purity vs ~</i>	4.28e-02 *	3.43e-01
<i>~purity+region vs ~purity</i>	7.15e-01	8.58e-01
<i>Carcinoma vs. normal</i>	5.8e-04 ***	5.8e-04 ***

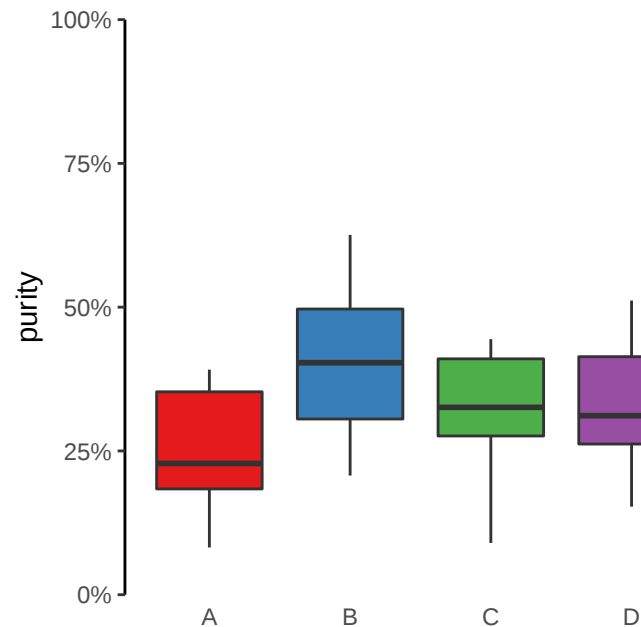


TG promoter gain
chr8:133130728-133131228

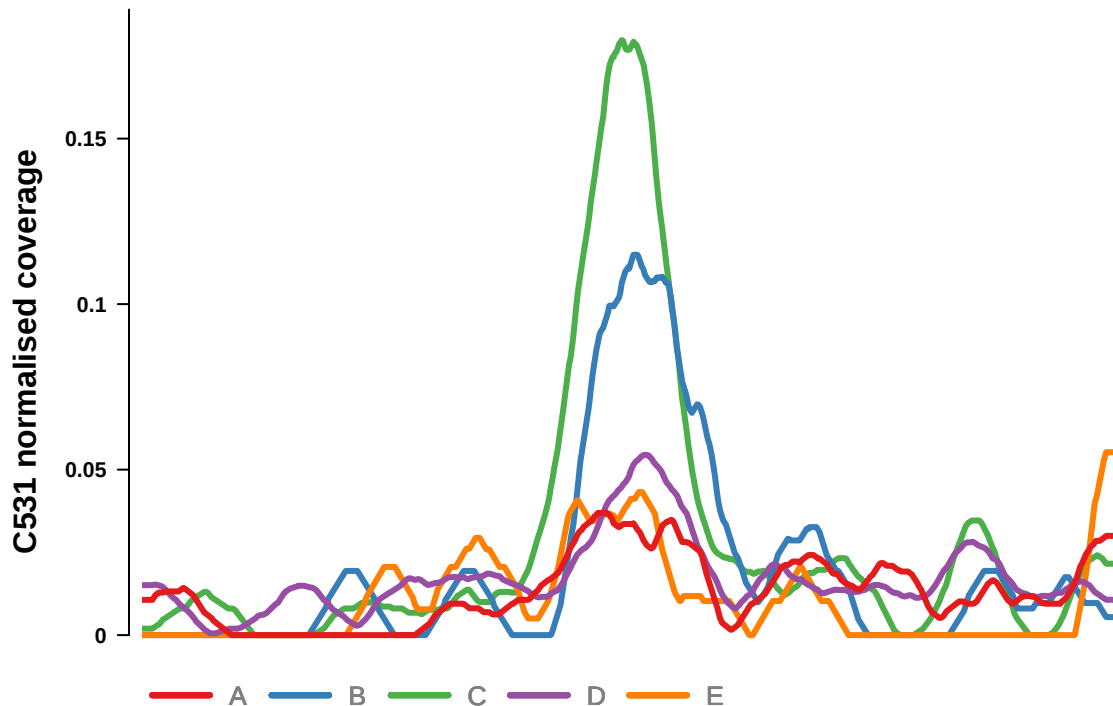


Putatively Clonal (logFC = 1.94)

	P.	Adjusted P.
<i>~region vs. ~</i>	7.66e-02	3.55e-01
<i>~purity vs ~</i>	1.39e-01	4.71e-01
<i>~purity+region vs ~purity</i>	1.52e-01	4.01e-01
<i>Carcinoma vs. normal</i>	7.34e-04 ***	7.34e-04 ***

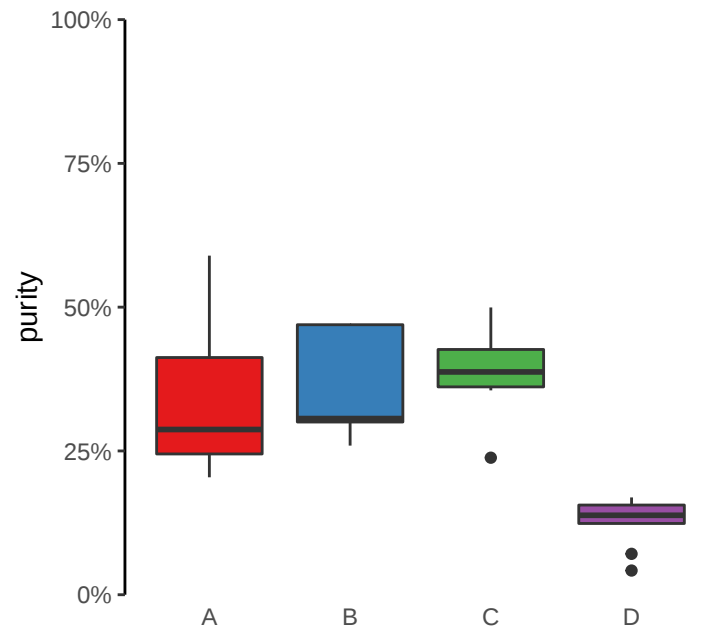


ARHGEF17 promoter gain
chr11:73362044–73362544

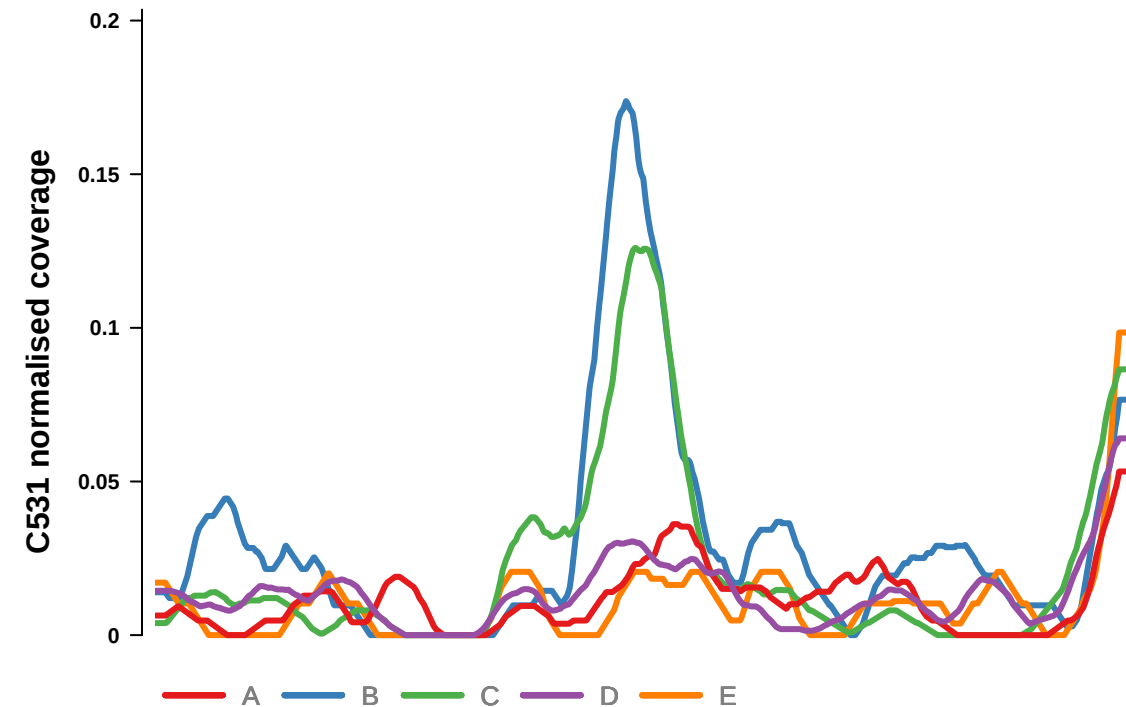


Putatively Clonal (logFC = 3.18)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.08e-05 ****	3.21e-04 ***
<i>~purity vs ~</i>	1.2e-02 *	5.87e-02
<i>~purity+region vs ~purity</i>	2.3e-03 **	6.55e-02
<i>Carcinoma vs. normal</i>	4.48e-07 ****	4.48e-07 ****

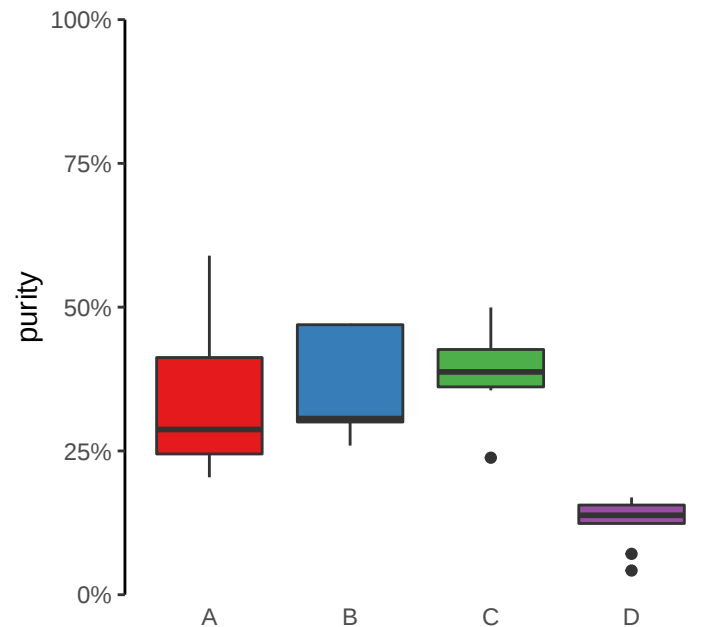


CADM4 promoter gain
chr19:43623815–43624315



Putatively Clonal (logFC = 2.7)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.61e-03 **	9.3e-03 **
<i>~purity vs ~</i>	1.27e-02 *	5.89e-02
<i>~purity+region vs ~purity</i>	4.43e-02 *	3.9e-01
<i>Carcinoma vs. normal</i>	4.58e-05 ****	4.58e-05 ****

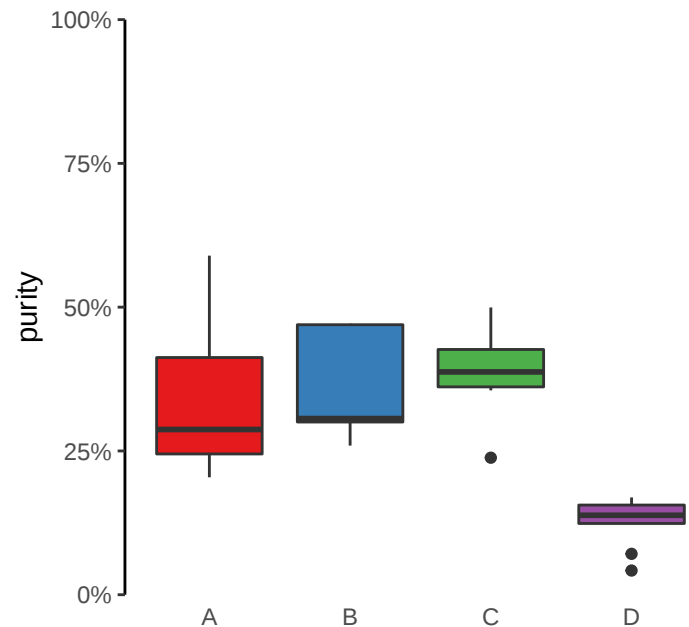
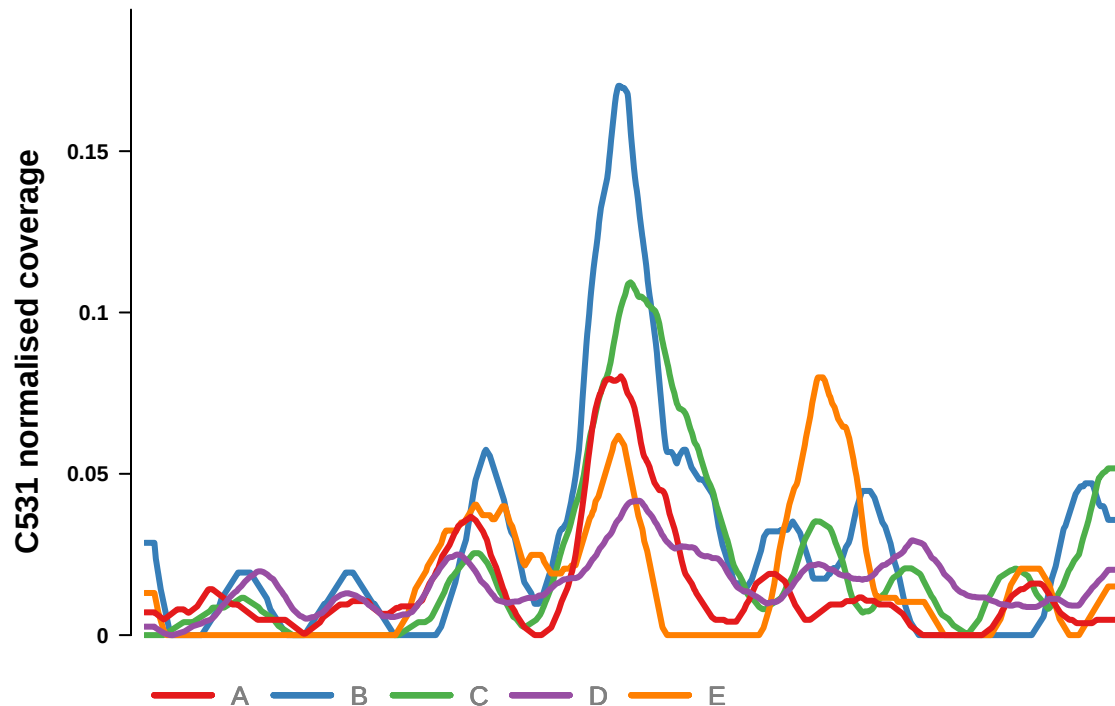


CDH3 promoter gain
chr16:68644985–68645485

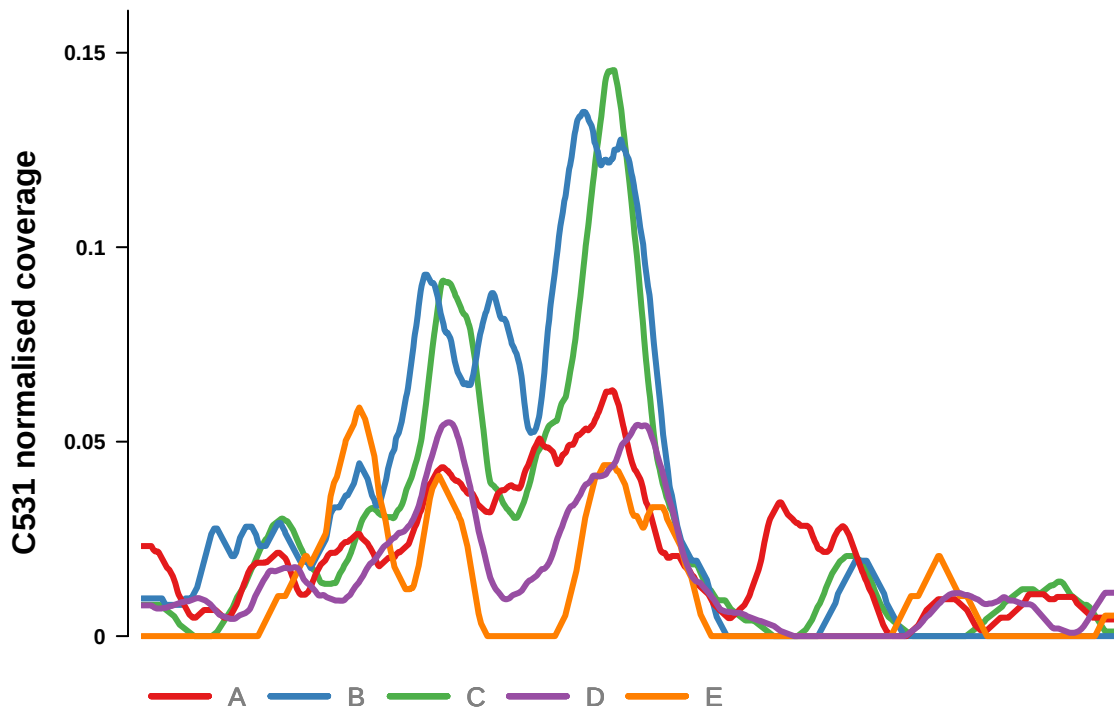


Putatively Clonal (logFC = 1.97)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.24e-02	1.65e-01
<i>~purity vs ~</i>	9.68e-02	2.43e-01
<i>~purity+region vs ~purity</i>	2.66e-01	6.13e-01
<i>Carcinoma vs. normal</i>	1.24e-03 **	1.24e-03 **

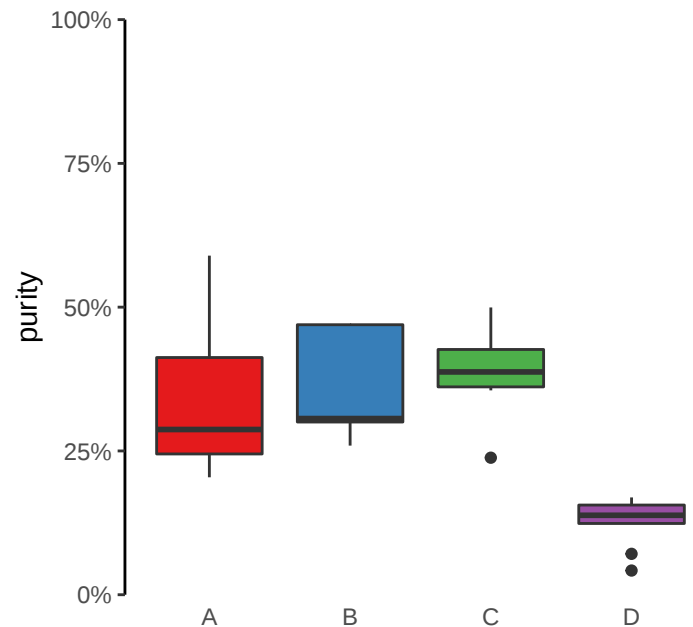


FUT1 promoter gain
chr19:48752815-48753315



Putatively Clonal (logFC = 2.38)

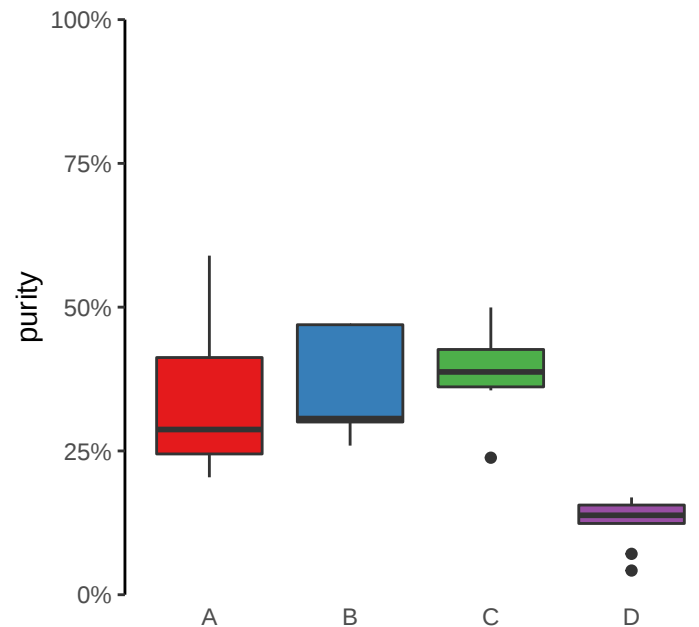
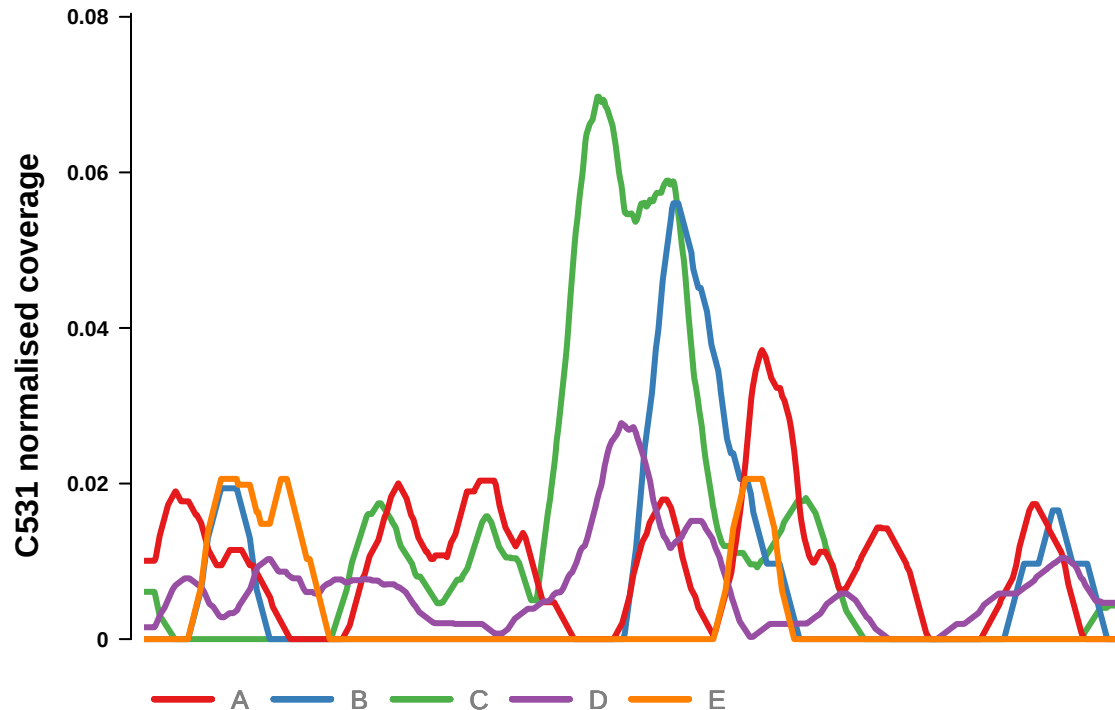
	P.	Adjusted P.
<i>~region vs. ~</i>	1.54e-03 **	9.3e-03 **
<i>~purity vs ~</i>	3.31e-03 **	2.95e-02 *
<i>~purity+region vs ~purity</i>	1.36e-01	5.51e-01
<i>Carcinoma vs. normal</i>	9.1e-05 ****	9.1e-05 ****



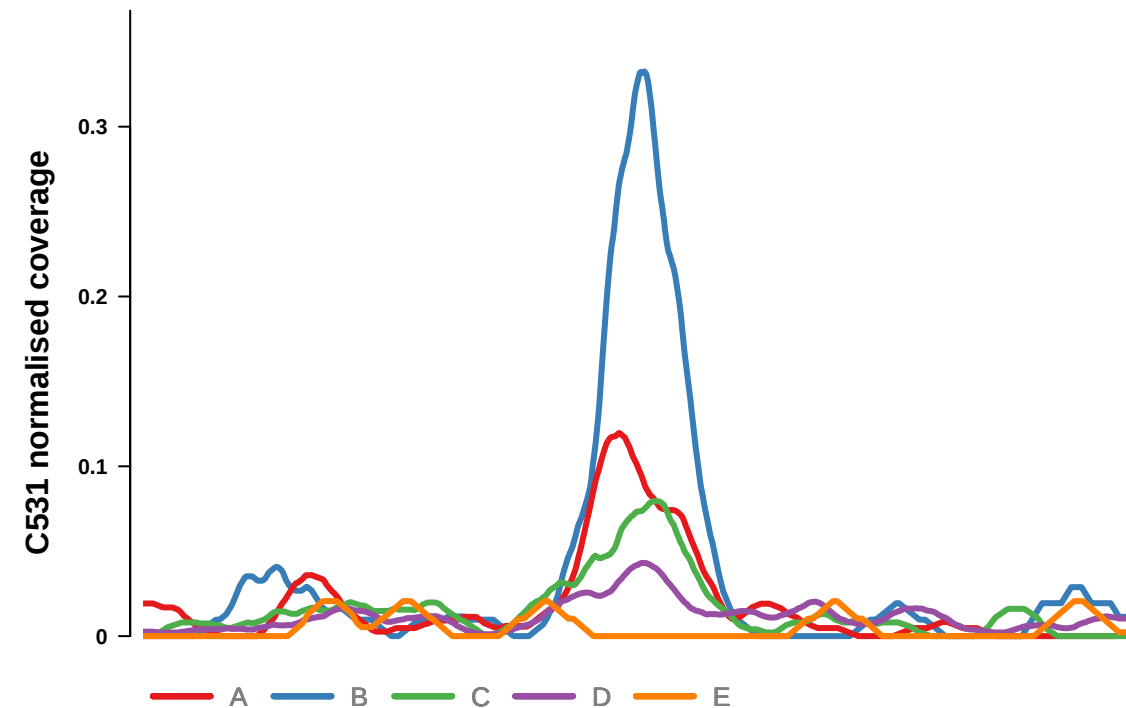
HPS4 promoter gain chr22:26471440-26471940

Putatively Clonal (logFC = 2.53)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.22e-04 ***	2.39e-03 **
<i>~purity vs ~</i>	1.67e-02 *	7e-02
<i>~purity+region vs ~purity</i>	3.31e-03 **	6.55e-02
<i>Carcinoma vs. normal</i>	3.72e-04 ***	3.72e-04 ***

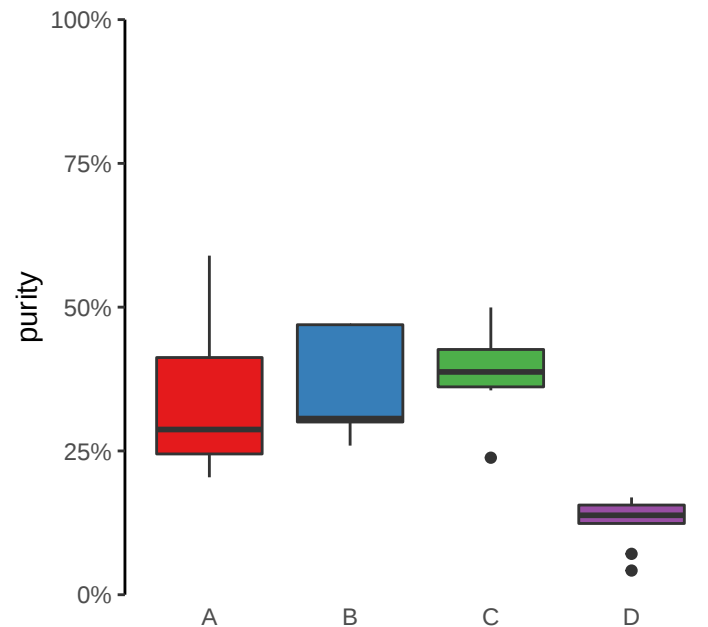


HRH1 promoter gain chr3:11137318-11137818

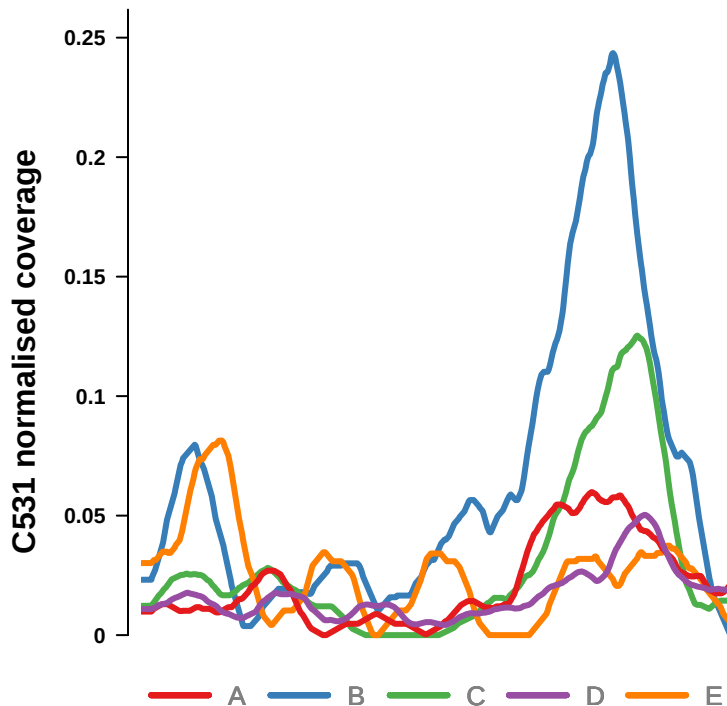
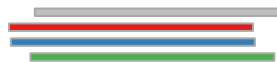


Putatively Clonal (logFC = 2.84)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.51e-03 **	1.19e-02 *
<i>~purity vs ~</i>	3.68e-03 **	2.95e-02 *
<i>~purity+region vs ~purity</i>	1.38e-01	5.51e-01
<i>Carcinoma vs. normal</i>	6.62e-06 ****	6.62e-06 ****

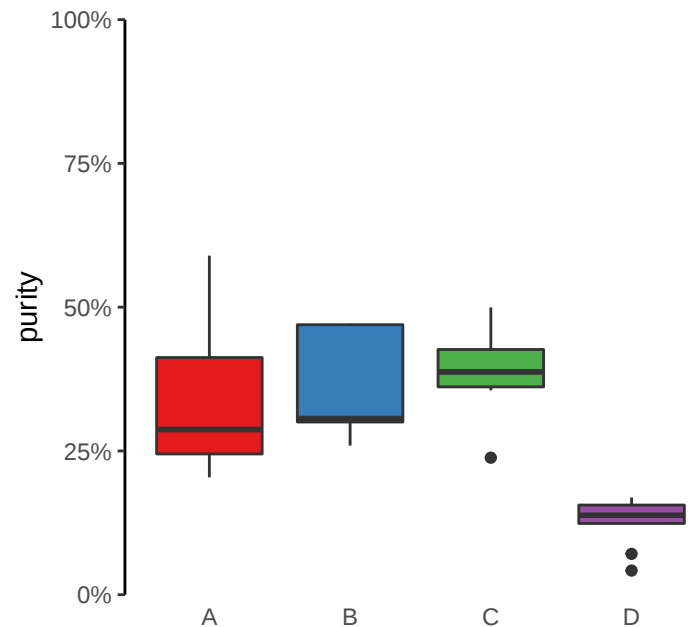


JAK3 promoter gain
chr19:17842053-17842553

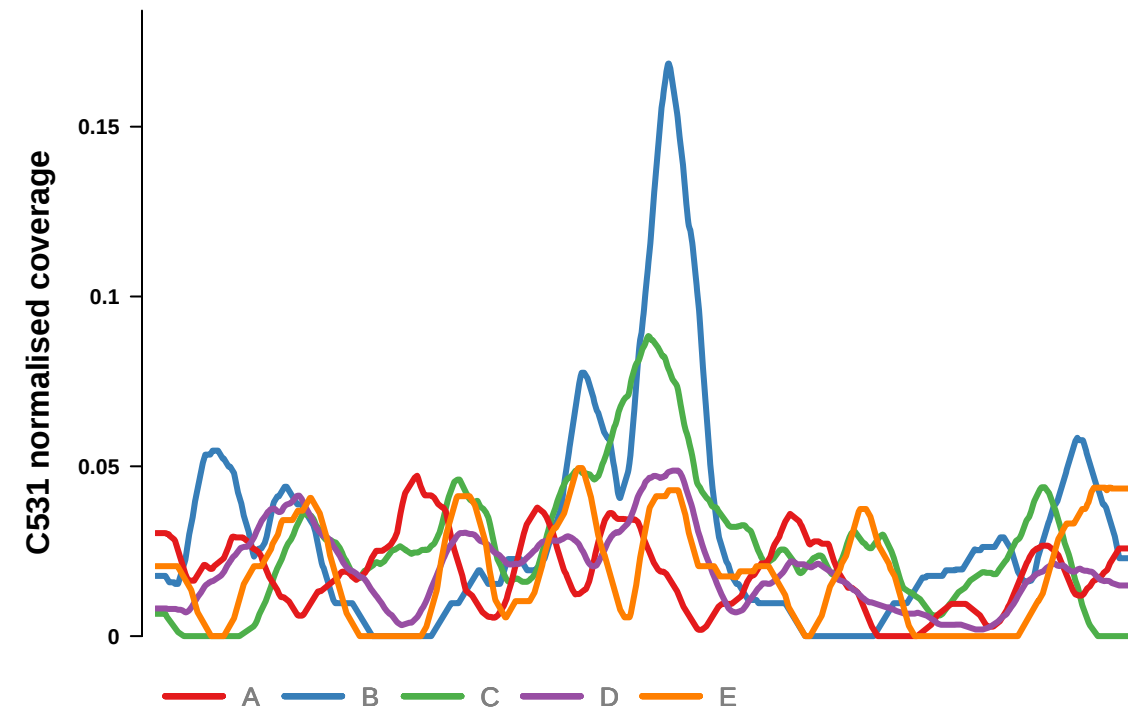


Putatively Clonal (logFC = 2.27)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.85e-03 **	9.6e-03 **
<i>~purity vs ~</i>	7.98e-03 **	4.83e-02 *
<i>~purity+region vs ~purity</i>	8.97e-02	5.23e-01
<i>Carcinoma vs. normal</i>	2.44e-04 ***	2.44e-04 ***

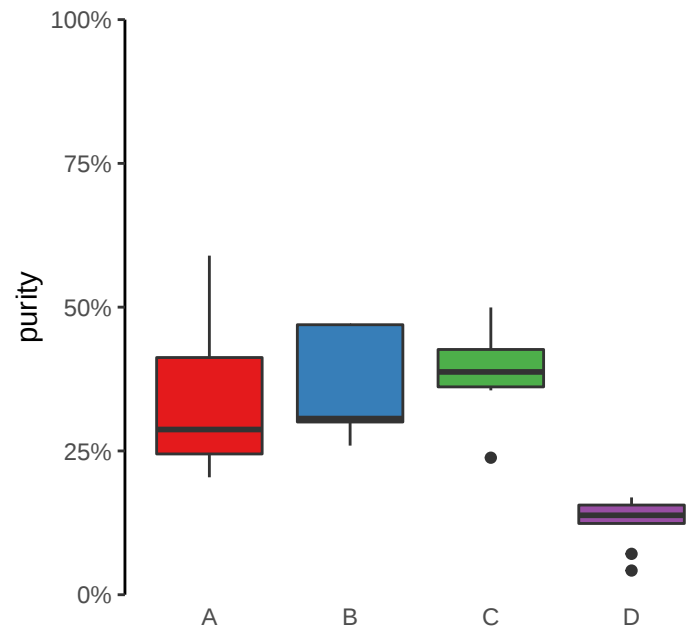


PITX1 promoter gain
chr5:135034130–135034630

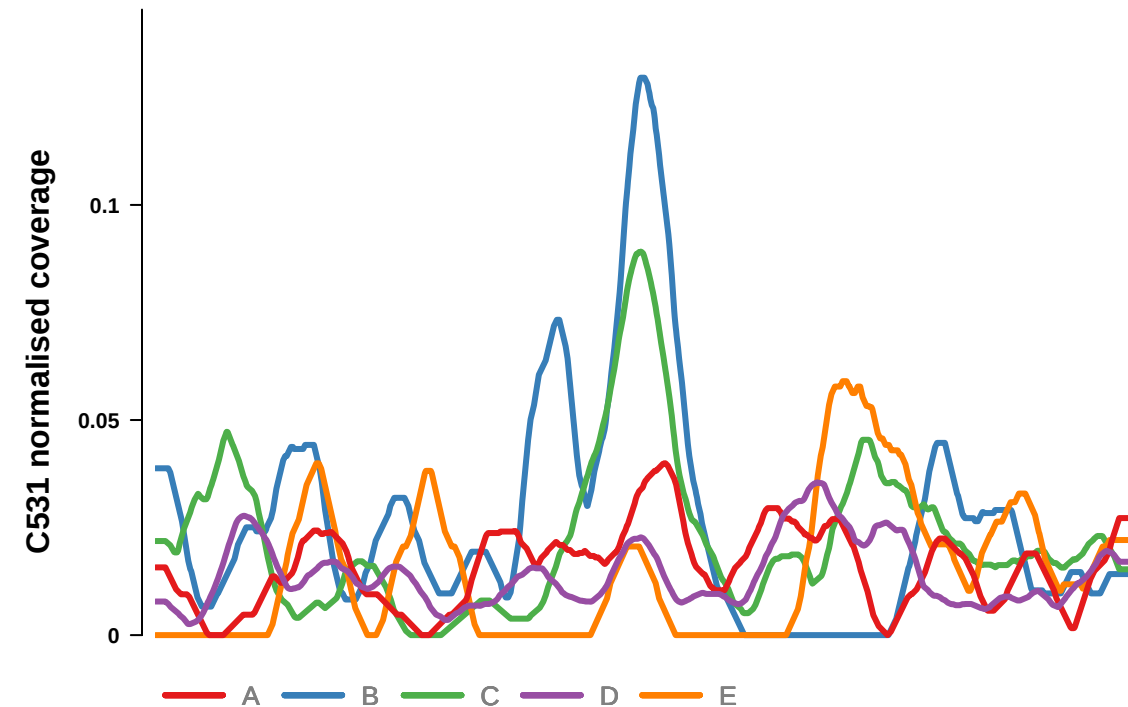


Putatively Clonal (logFC = 1.77)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.17e-01	4.78e-01
<i>~purity vs ~</i>	4.49e-01	5.9e-01
<i>~purity+region vs ~purity</i>	3.24e-01	6.13e-01
<i>Carcinoma vs. normal</i>	5.07e-03 **	5.07e-03 **

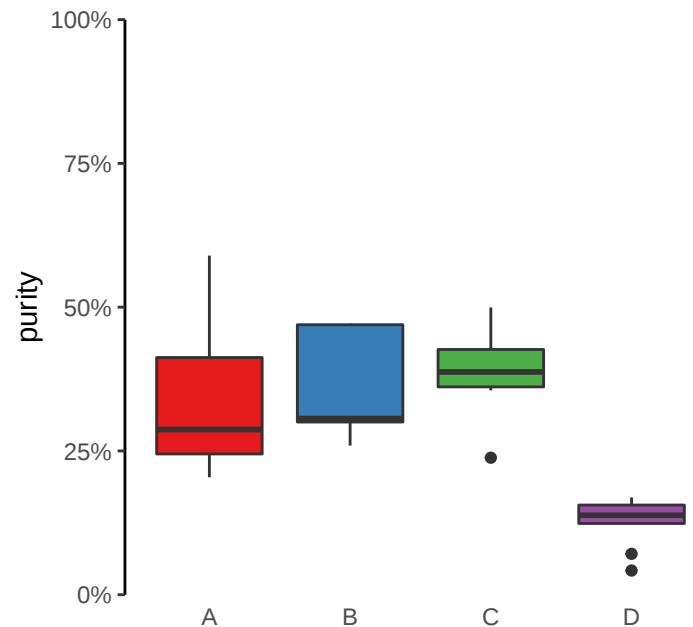


PLXNB2 promoter gain
chr22:50282402–50282902

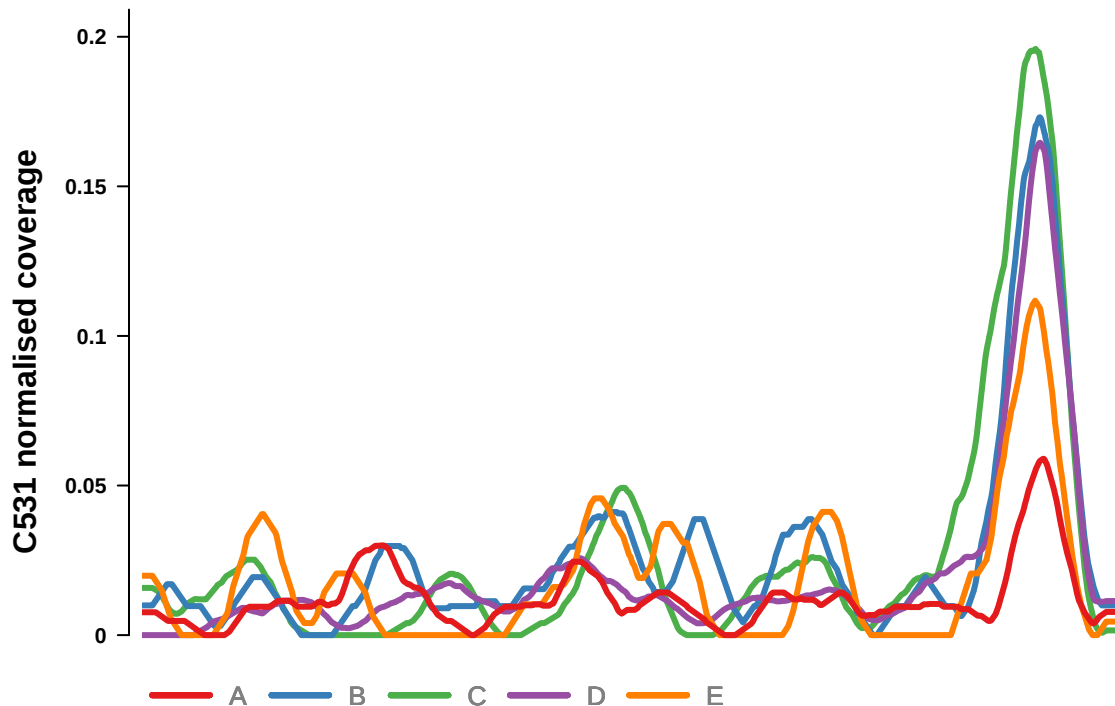


Putatively Clonal (logFC = 2.03)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.72e-02 *	5.59e-02
<i>~purity vs ~</i>	1.09e-02 *	5.87e-02
<i>~purity+region vs ~purity</i>	3.42e-01	6.14e-01
<i>Carcinoma vs. normal</i>	1.99e-03 **	1.99e-03 **

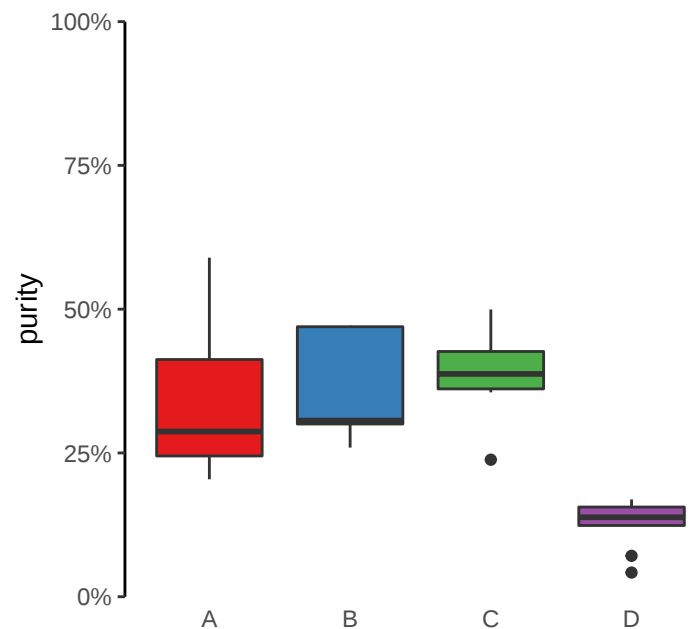


PREX1 promoter gain
chr20:48656821-48657321

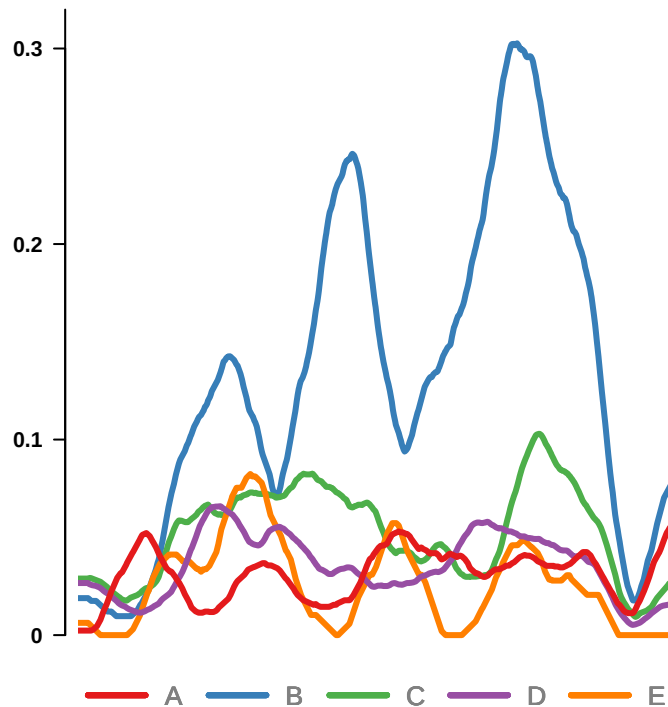


Putatively Clonal (logFC = 2.22)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.77e-01	6.2e-01
<i>~purity vs ~</i>	5.13e-02	1.51e-01
<i>~purity+region vs ~purity</i>	8.88e-01	9.51e-01
<i>Carcinoma vs. normal</i>	1.74e-03 **	1.74e-03 **

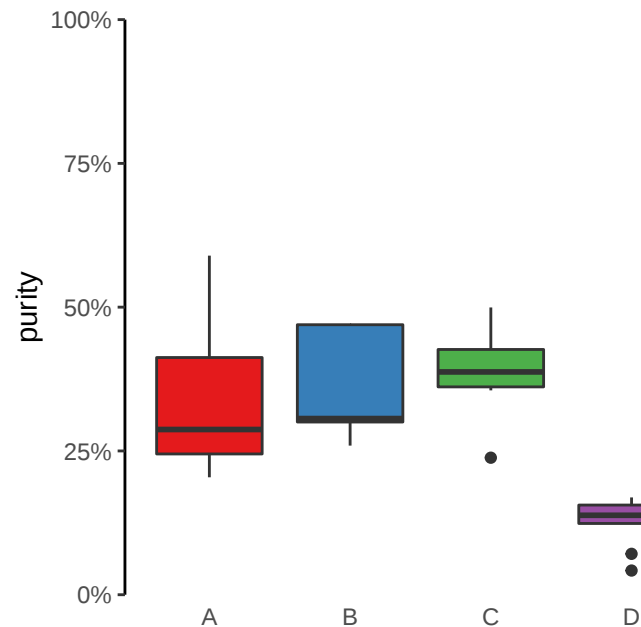


PRR36 promoter gain
chr19:7870611-7871111

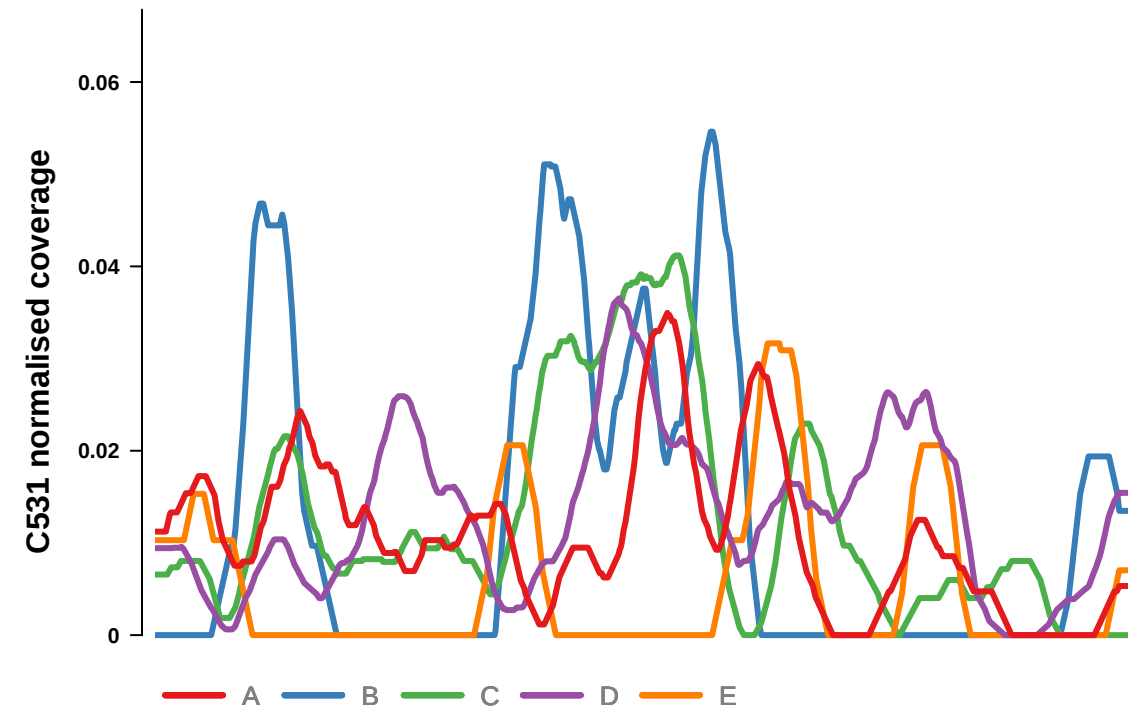


Putatively Clonal (logFC = 1.87)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.74e-02 *	7.13e-02
<i>~purity vs ~</i>	1.64e-01	3.27e-01
<i>~purity+region vs ~purity</i>	6.15e-02	4.16e-01
<i>Carcinoma vs. normal</i>	2.54e-03 **	2.54e-03 **

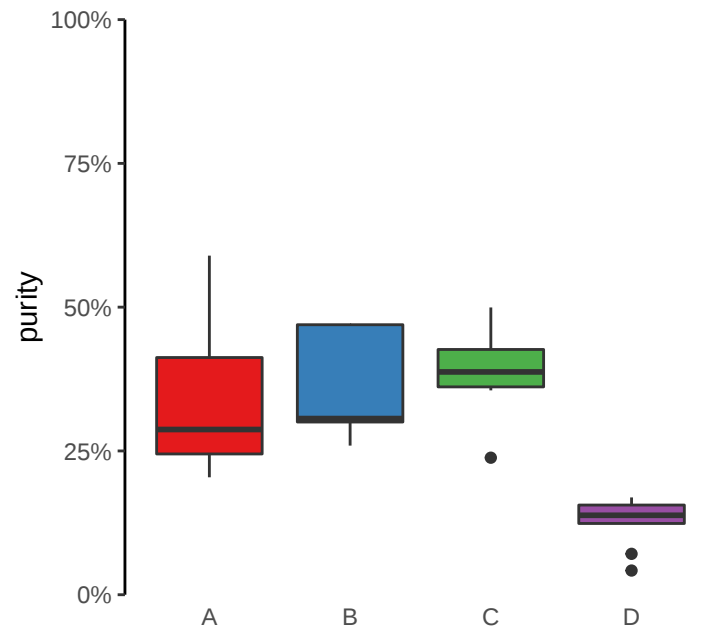


SAP30BP promoter gain
chr17:75706968–75707468

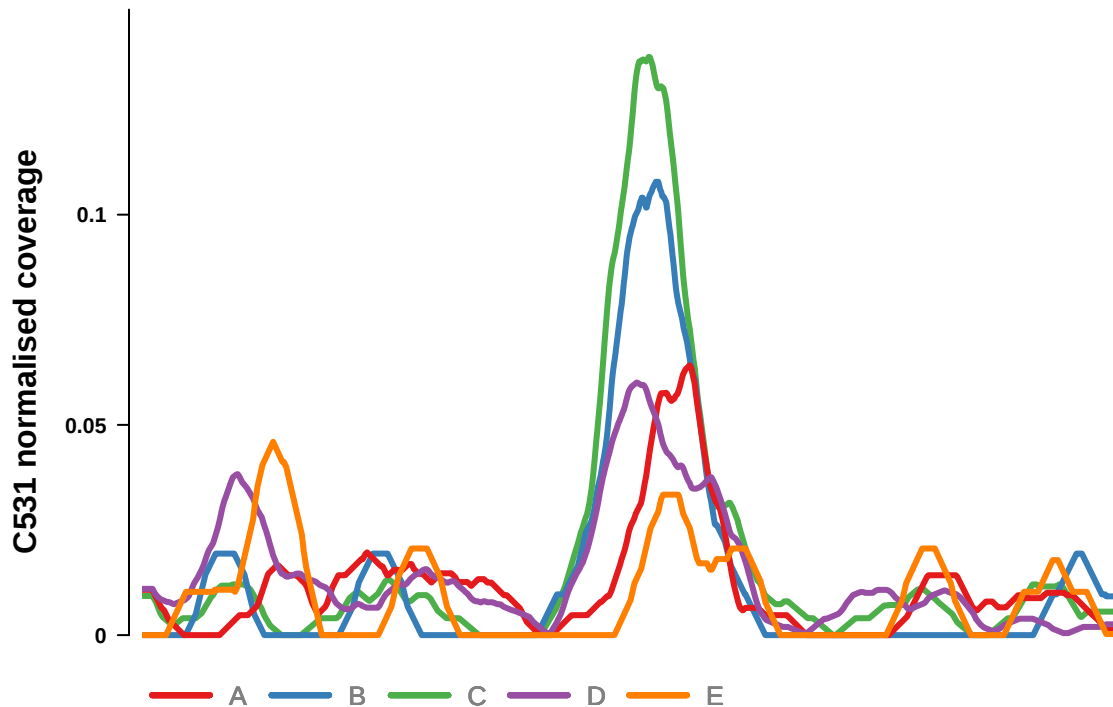
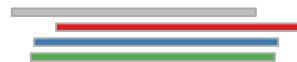


Putatively Clonal (logFC = 2.63)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.31e-01	4.78e-01
<i>~purity vs ~</i>	7.18e-03 **	4.83e-02 *
<i>~purity+region vs ~purity</i>	6.49e-01	8.66e-01
<i>Carcinoma vs. normal</i>	6.87e-05 ****	6.87e-05 ****

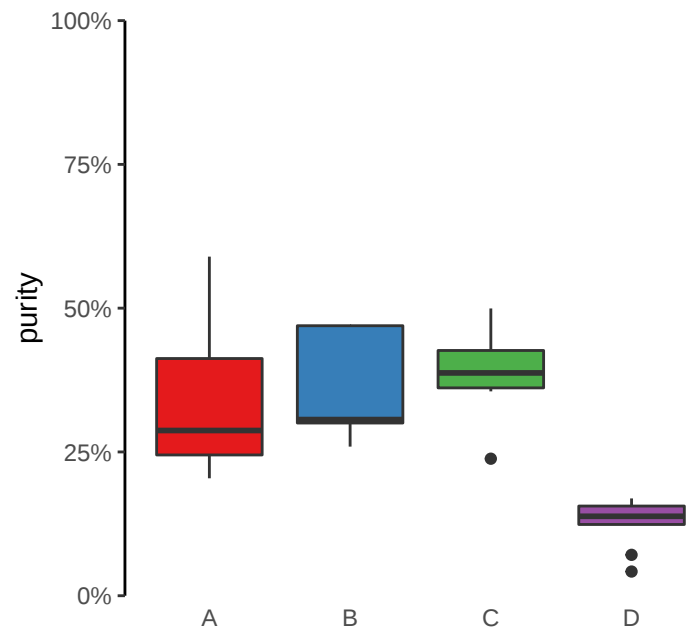


TG promoter gain
chr8:133130728–133131228

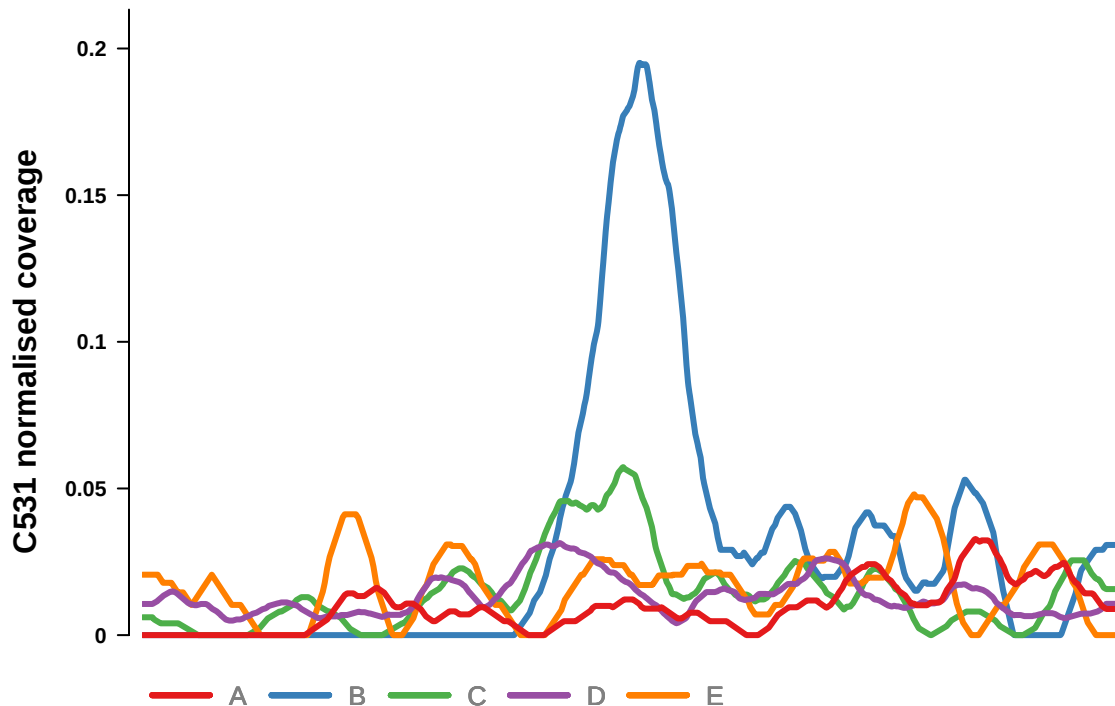


Putatively Clonal (logFC = 2.31)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.44e-02 *	7.04e-02
<i>~purity vs ~</i>	2.35e-01	3.89e-01
<i>~purity+region vs ~purity</i>	2.85e-02 *	2.93e-01
<i>Carcinoma vs. normal</i>	2.44e-04 ***	2.44e-04 ***

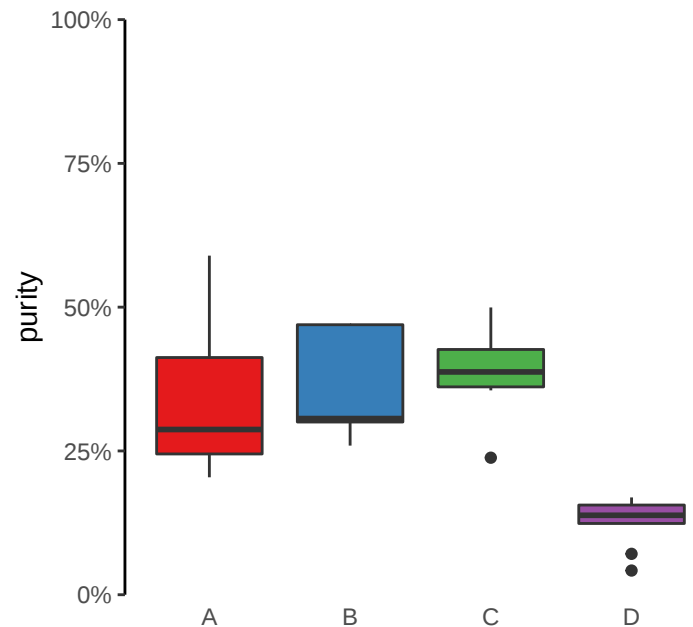


TTYH3 promoter gain
chr7:2646791-2647291

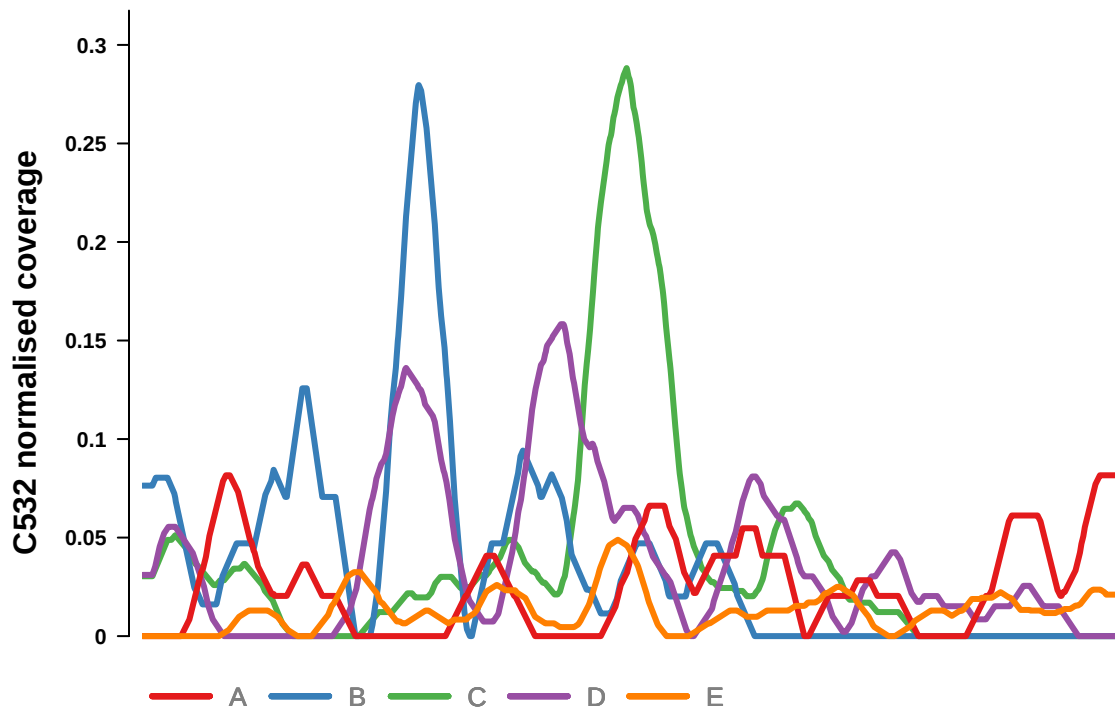


Putatively Clonal (logFC = 2.77)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.06e-01	1.97e-01
<i>~purity vs ~</i>	1.86e-01	3.41e-01
<i>~purity+region vs ~purity</i>	1.73e-01	6.13e-01
<i>Carcinoma vs. normal</i>	1.6e-05 ****	1.6e-05 ****

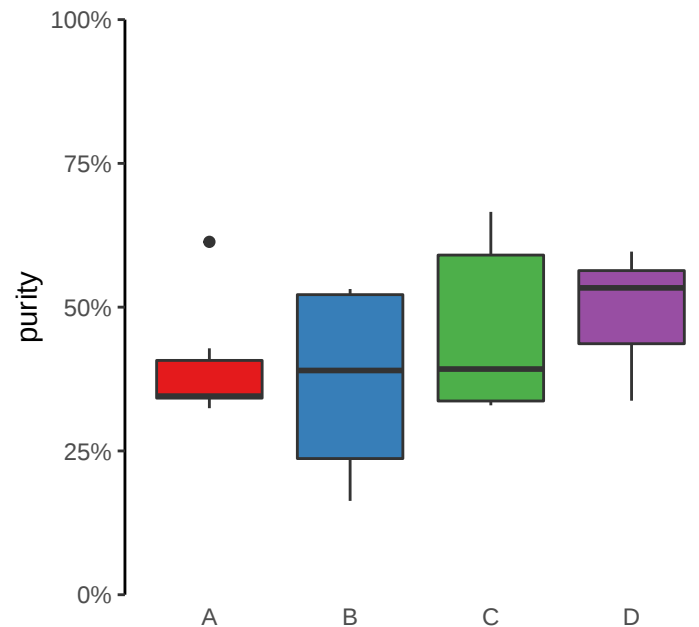


ARFRP1 promoter gain
chr20:63699052–63699552

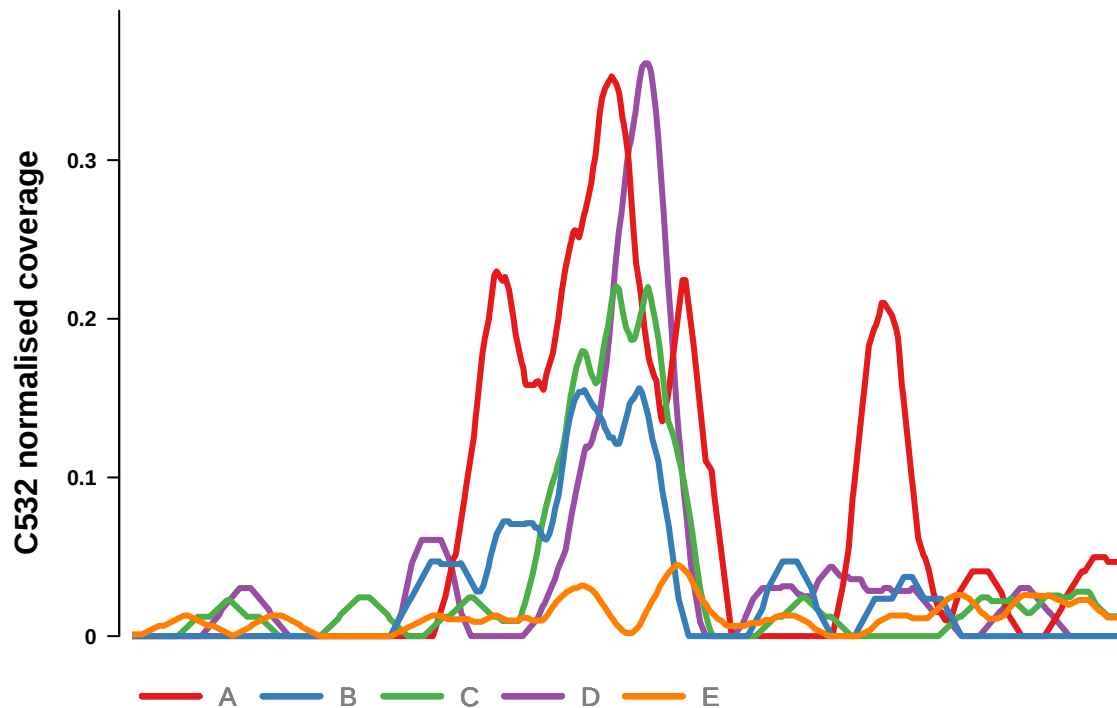


Putatively Clonal (logFC = 2.08)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.1e-02 *	2.06e-01
<i>~purity vs ~</i>	2.25e-01	8.56e-01
<i>~purity+region vs ~purity</i>	7.44e-02	5.15e-01
<i>Carcinoma vs. normal</i>	3.46e-04 ***	3.46e-04 ***

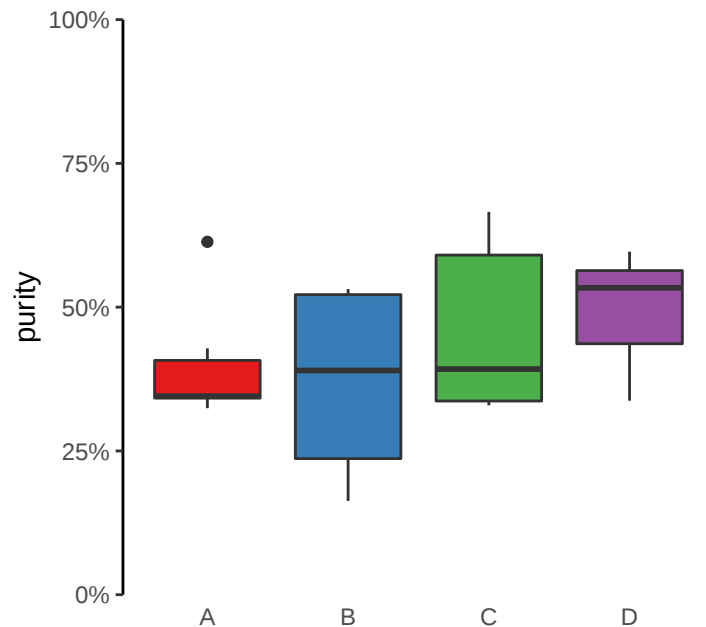


ARHGEF17 promoter gain
chr11:73362044-73362544



Putatively Clonal (logFC = 3.04)

	P.	Adjusted P.
~region vs. ~	2.93e-01	7.36e-01
~purity vs ~	8.46e-01	9.86e-01
~purity+region vs ~purity	2.58e-01	6.89e-01
Carcinoma vs. normal	2.29e-07 ****	2.29e-07 ****



CADM4 promoter gain
chr19:43623815–43624315



Putatively Clonal (logFC = 3.53)

~region vs. ~

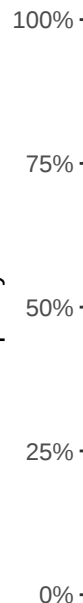
~purity vs ~

~purity+region vs ~purity

Carcinoma vs. normal

P.	Adjusted P.
1.66e-01	5.42e-01
1.29e-02 *	2.84e-01
3.25e-01	7.99e-01
3.39e-09 ****	3.39e-09 ****

purity

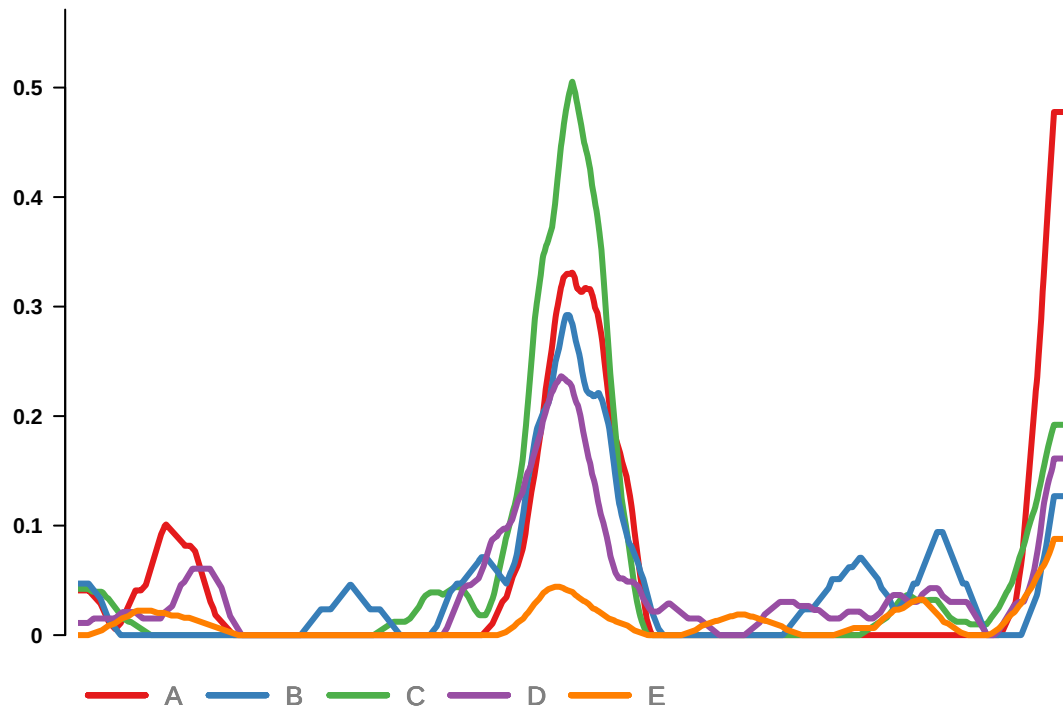


A

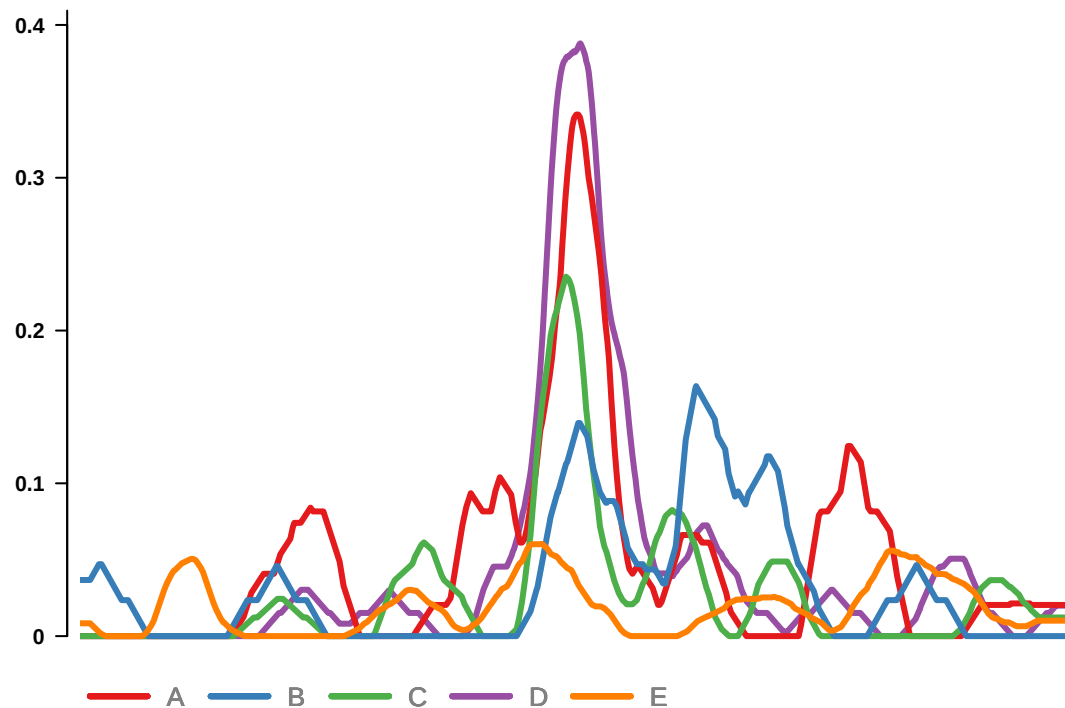
B

C

D

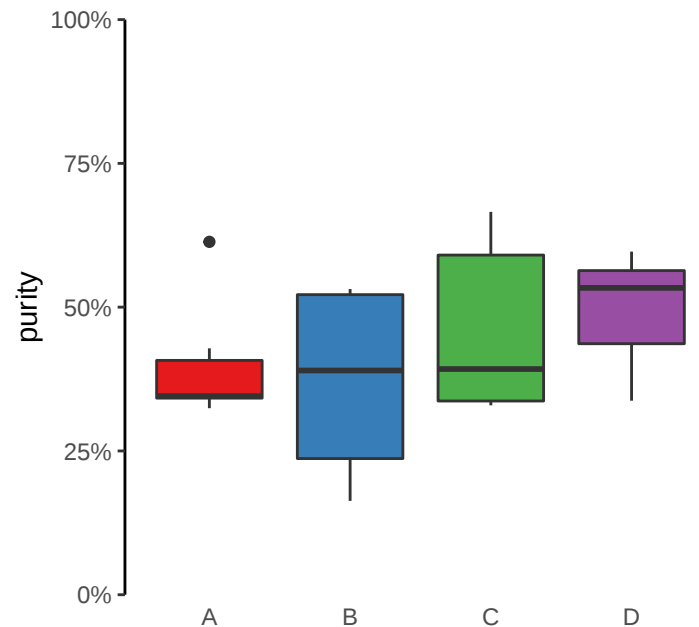


CDH3 promoter gain
chr16:68644985–68645485



Putatively Clonal (logFC = 1.94)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.52e-01	7.41e-01
<i>~purity vs ~</i>	1.02e-01	7.63e-01
<i>~purity+region vs ~purity</i>	4.98e-01	9.42e-01
<i>Carcinoma vs. normal</i>	5.88e-04 ***	5.88e-04 ***



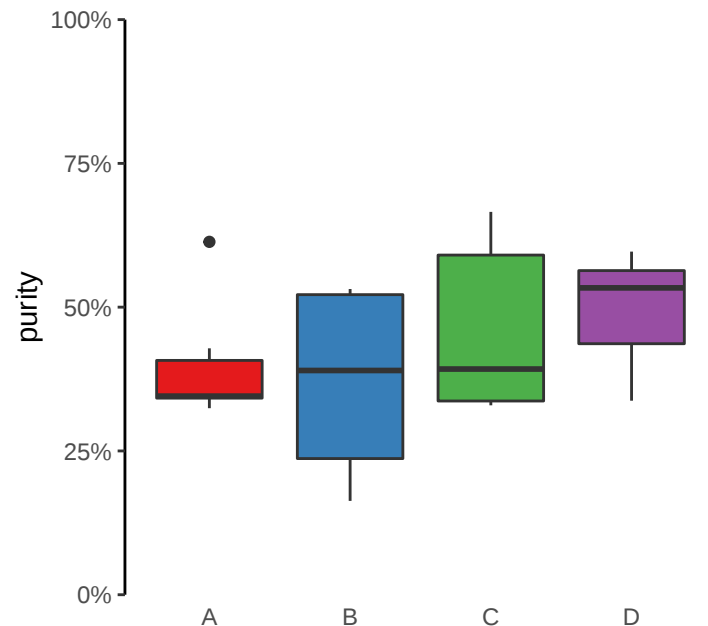
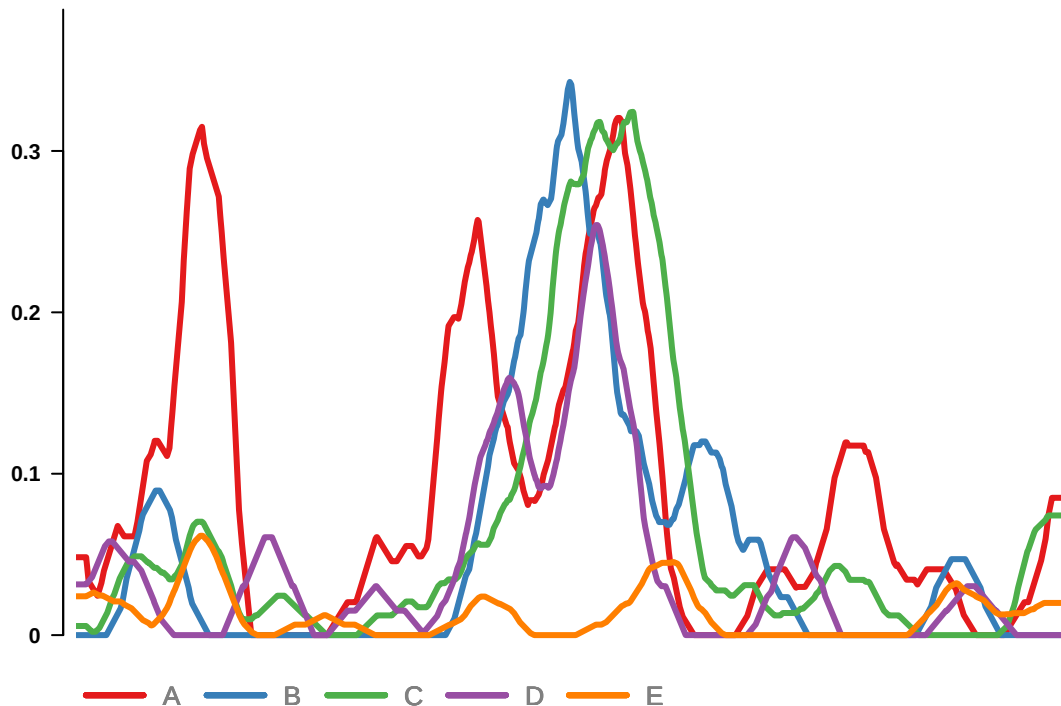
FOXQ1 promoter gain
chr6:1311742-1312242



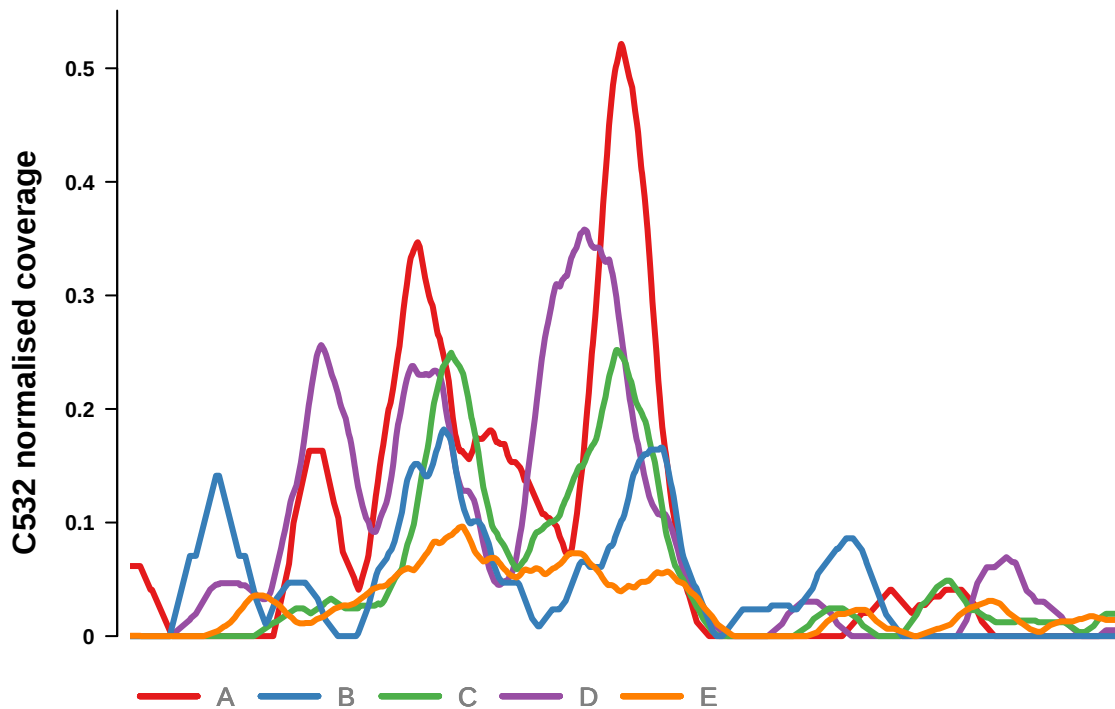
Putatively Clonal (logFC = 2.54)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.93e-01	5.85e-01
<i>~purity vs ~</i>	1.82e-01	8.56e-01
<i>~purity+region vs ~purity</i>	1.78e-01	6.56e-01
<i>Carcinoma vs. normal</i>	6.66e-06 ****	6.66e-06 ****

C532 normalised coverage

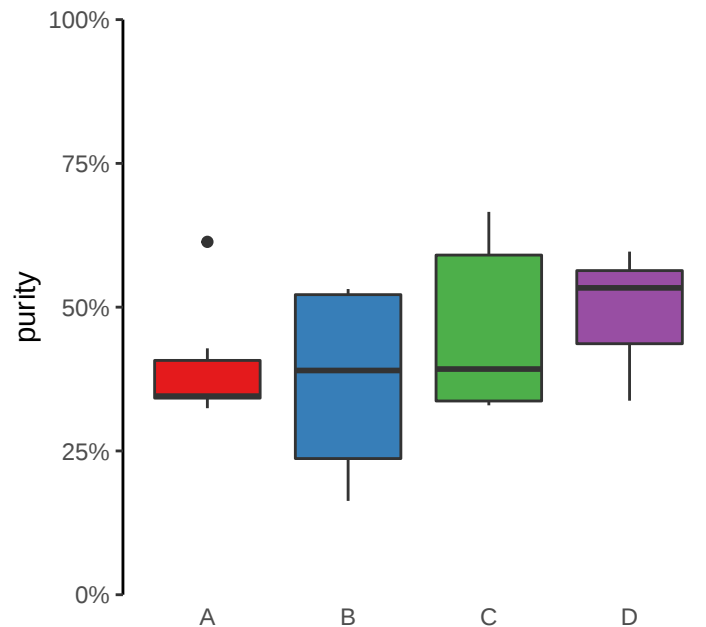


FUT1 promoter gain
chr19:48752815–48753315

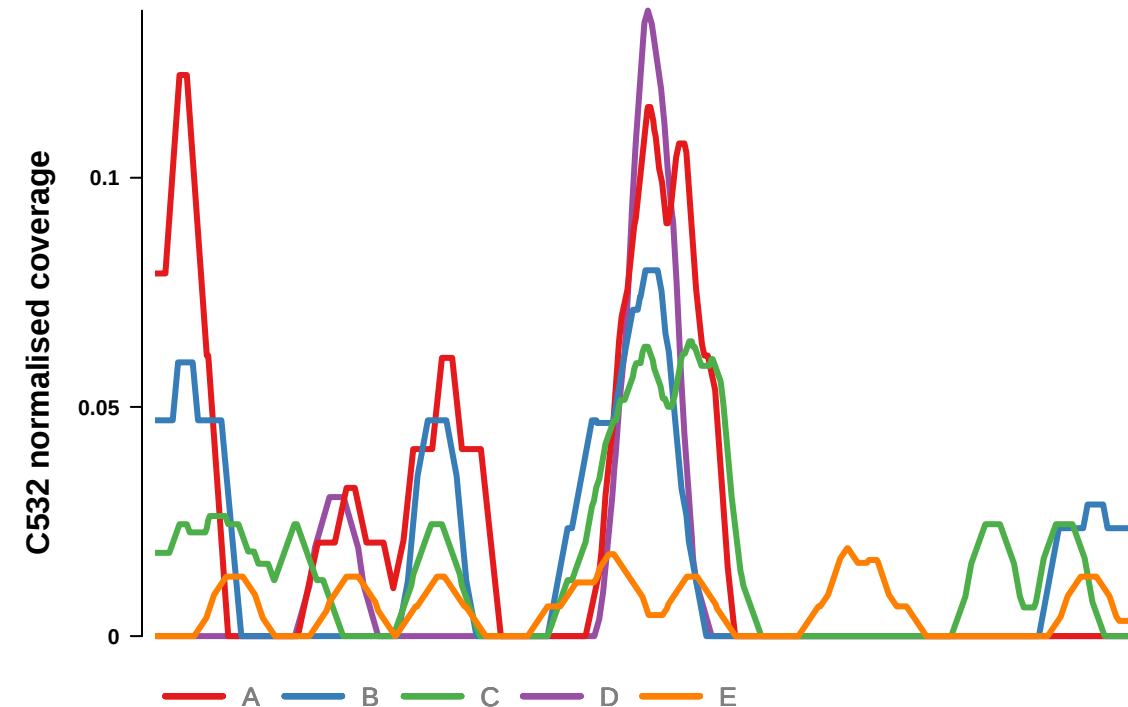


Putatively Clonal (logFC = 2.67)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.39e-01	4.99e-01
<i>~purity vs ~</i>	6.66e-03 **	2.21e-01
<i>~purity+region vs ~purity</i>	2.24e-01	6.56e-01
<i>Carcinoma vs. normal</i>	2.78e-06 ****	2.78e-06 ****

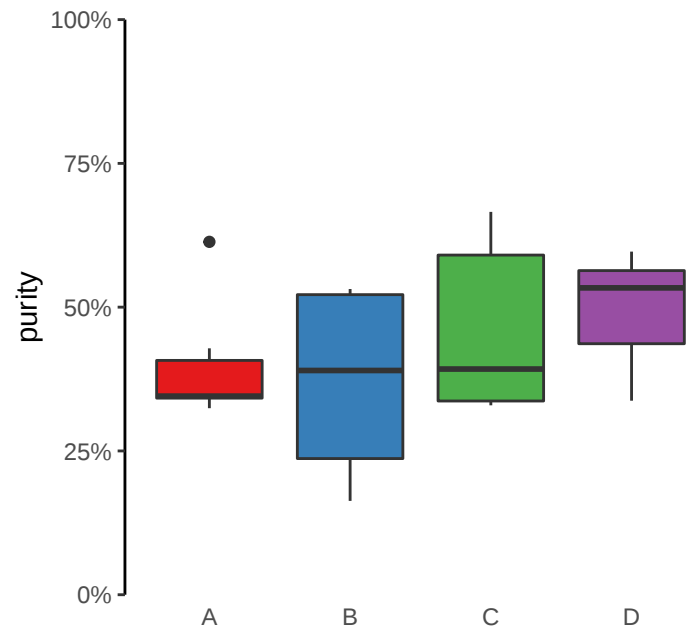


HPS4 promoter gain chr22:26471440-26471940

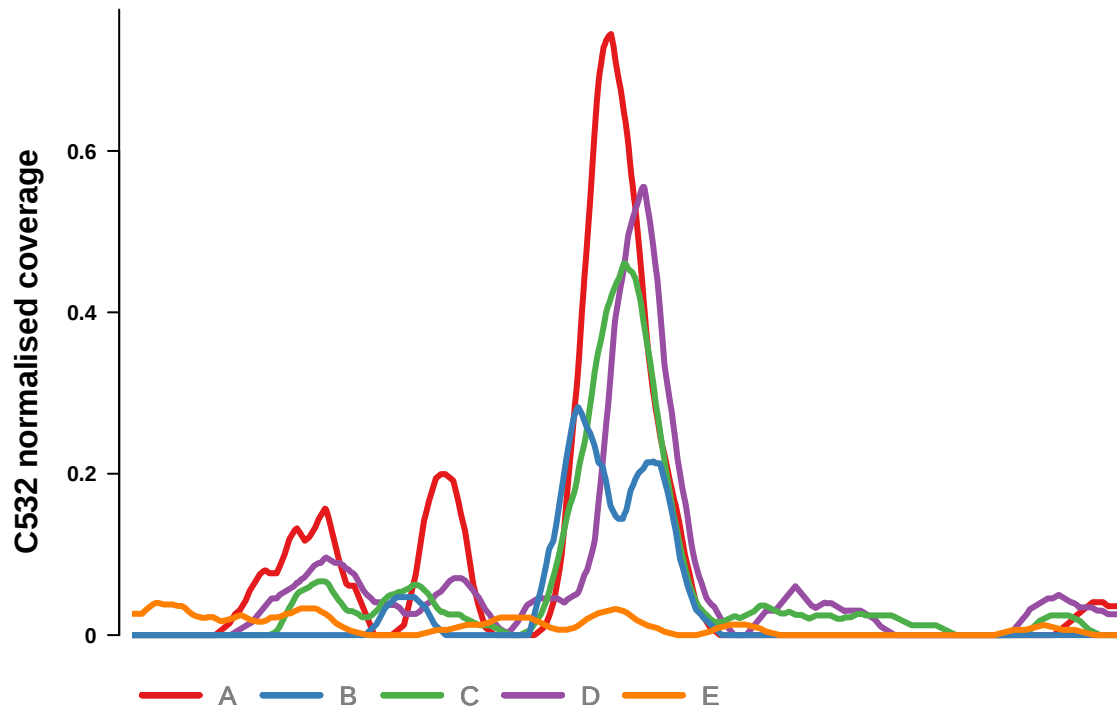


Putatively Clonal (logFC = 1.81)

	P.	Adjusted P.
<i>~region vs. ~</i>	9.01e-01	9.8e-01
<i>~purity vs ~</i>	6.71e-01	9.86e-01
<i>~purity+region vs ~purity</i>	9.42e-01	1e+00
<i>Carcinoma vs. normal</i>	3.77e-03 **	3.77e-03 **

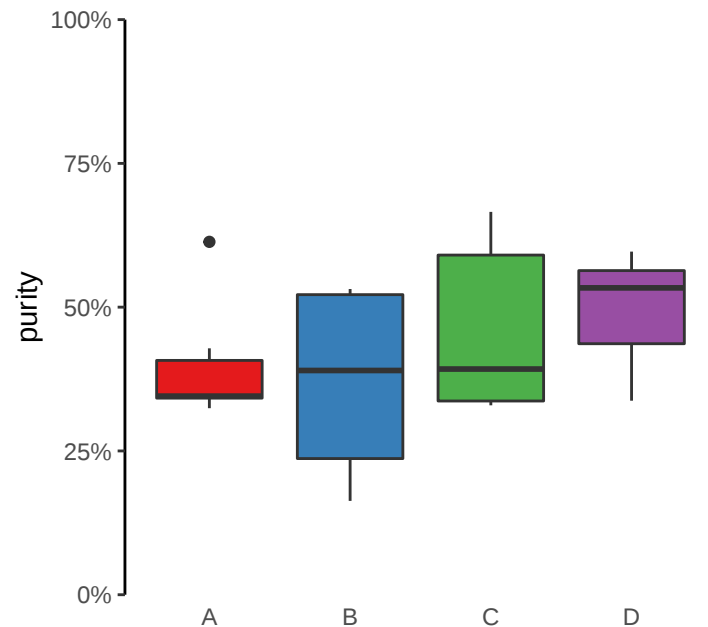


HRH1 promoter gain
chr3:11137318–11137818



Putatively Clonal (logFC = 3.54)

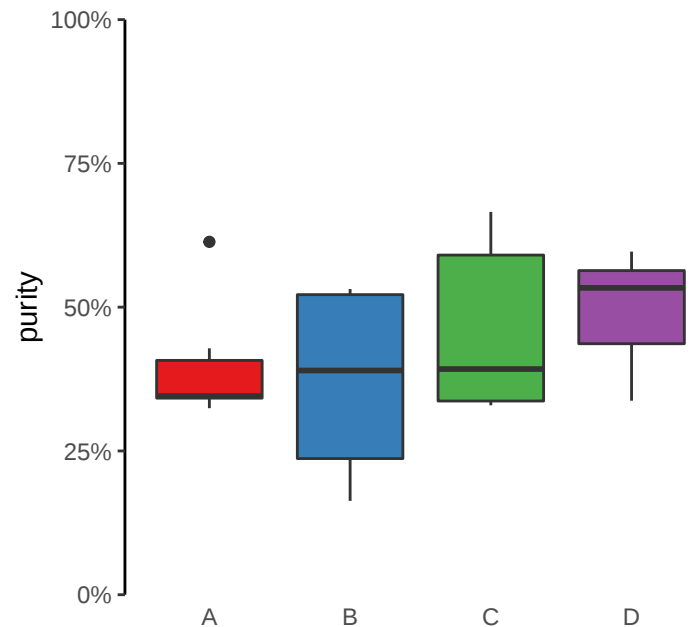
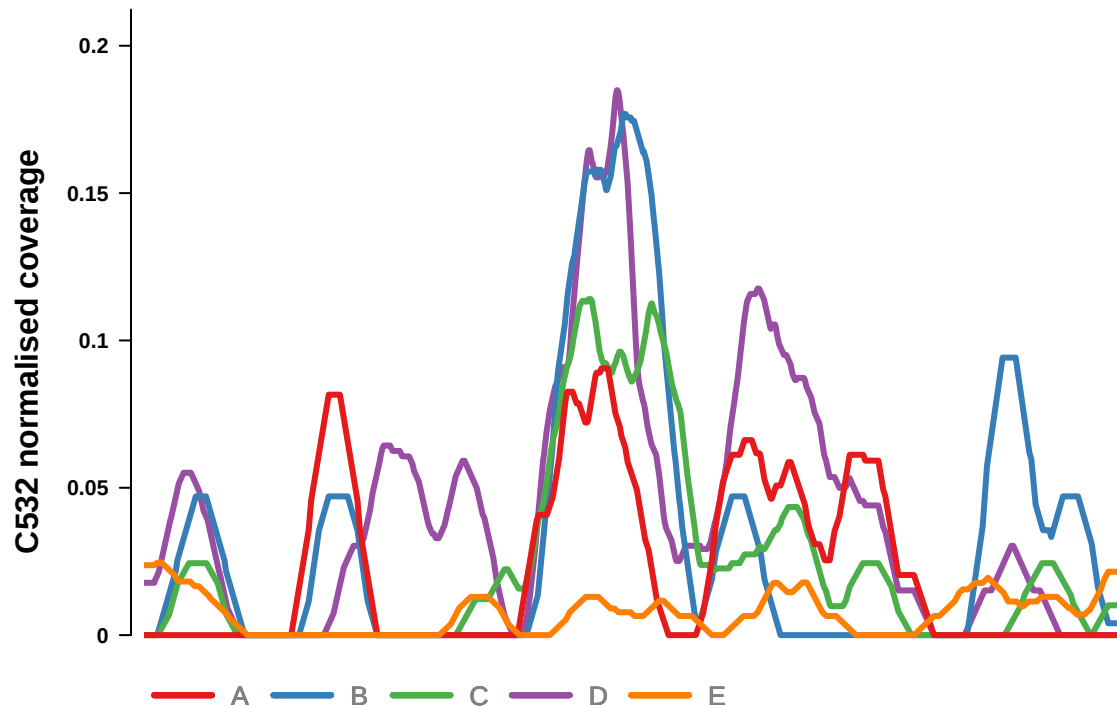
	P.	Adjusted P.
<i>~region vs. ~</i>	4.48e-01	8.04e-01
<i>~purity vs ~</i>	5.36e-02	5.24e-01
<i>~purity+region vs ~purity</i>	7.24e-01	9.42e-01
<i>Carcinoma vs. normal</i>	2.19e-09 ****	2.19e-09 ****



JAK3 promoter gain
chr19:17842053–17842553

Putatively Clonal (logFC = 1.67)

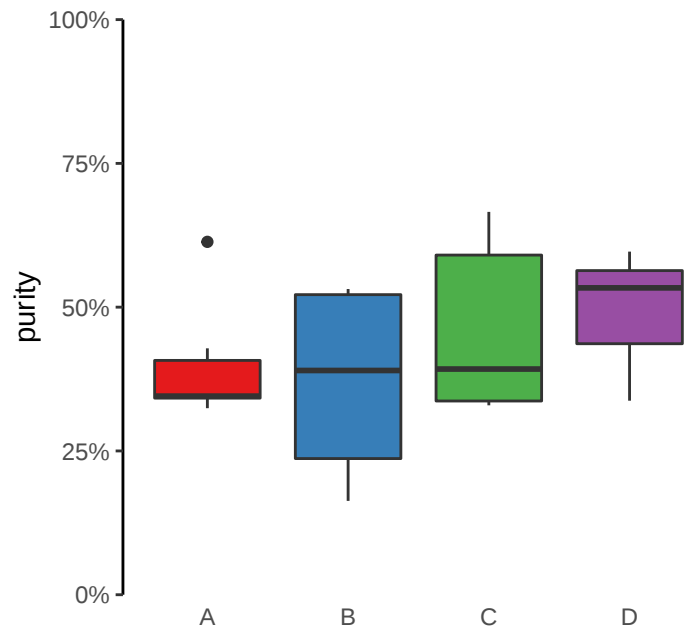
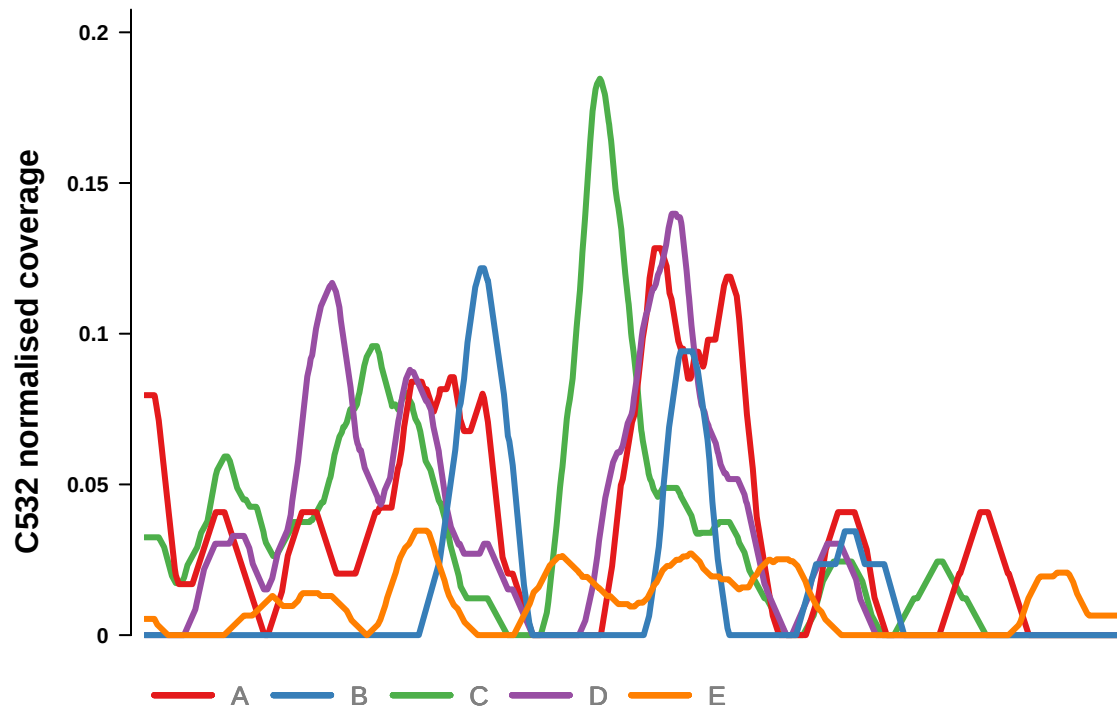
	P.	Adjusted P.
<i>~region vs. ~</i>	3.45e-01	7.41e-01
<i>~purity vs ~</i>	4.76e-01	9.05e-01
<i>~purity+region vs ~purity</i>	4.08e-01	9.12e-01
<i>Carcinoma vs. normal</i>	3.28e-03 **	3.28e-03 **



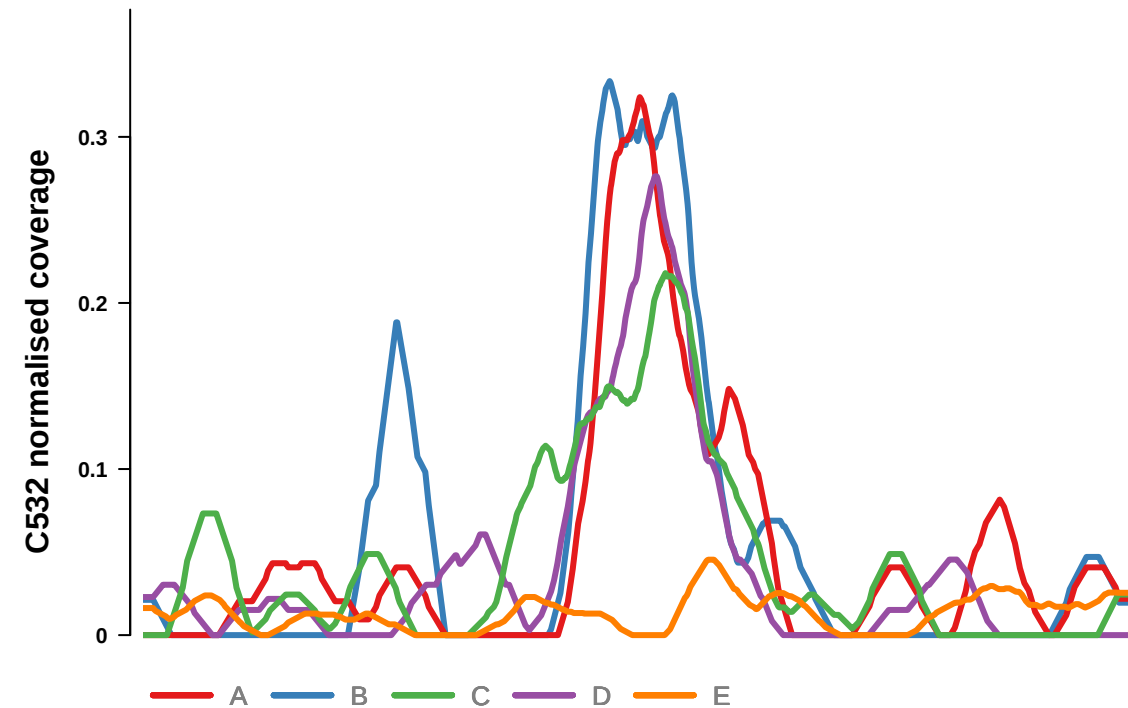
KLK6 promoter gain
chr19:50969271–50969771

Putatively Clonal (logFC = 1.93)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.58e-01	7.41e-01
<i>~purity vs ~</i>	5.02e-01	9.05e-01
<i>~purity+region vs ~purity</i>	4.51e-01	9.41e-01
<i>Carcinoma vs. normal</i>	1.1e-03 **	1.1e-03 **

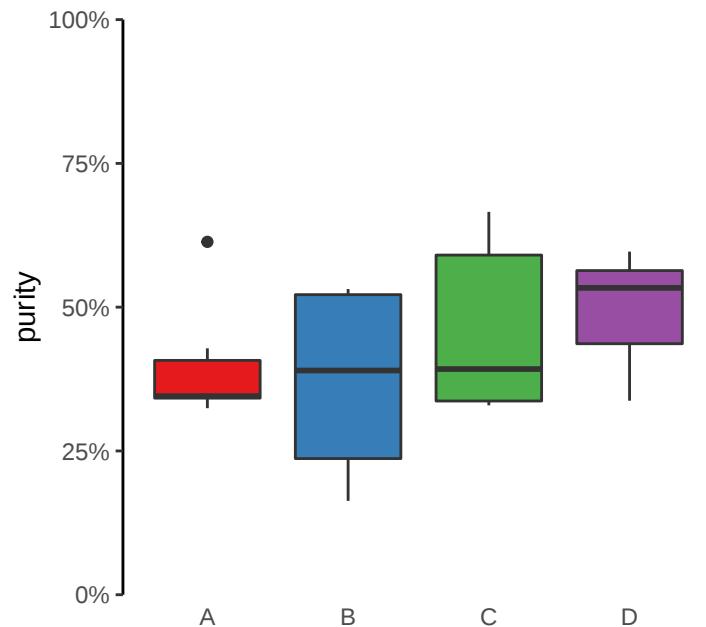


KRT7 promoter gain
chr12:52235898–52236398

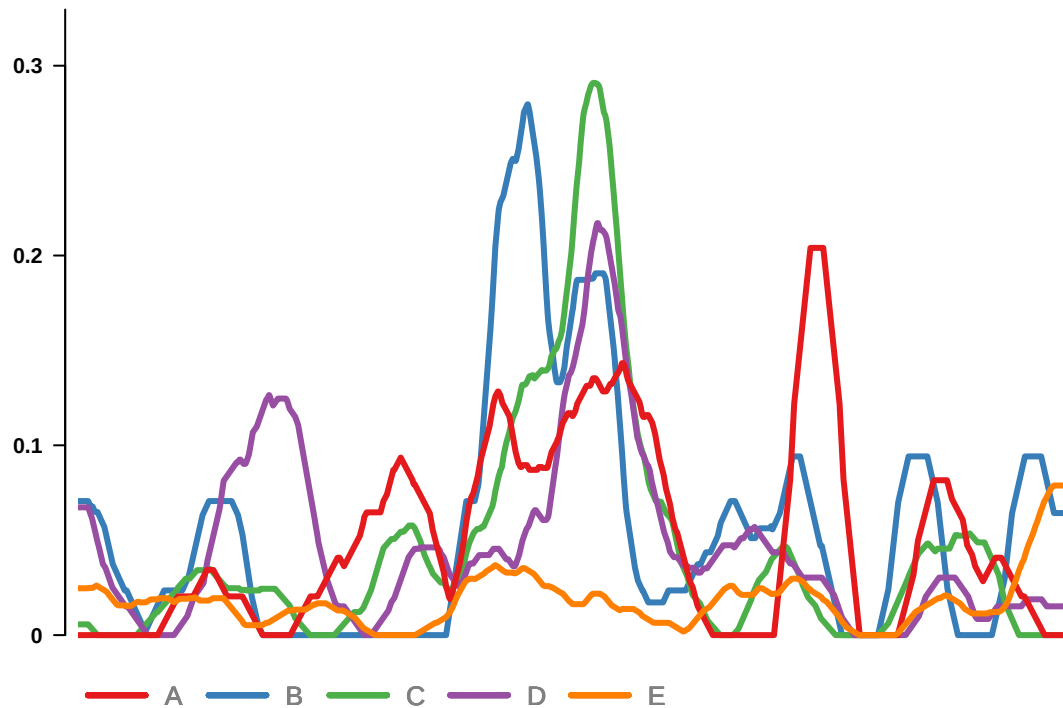


Putatively Clonal (logFC = 2.7)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.37e-01	8.54e-01
<i>~purity vs ~</i>	3.11e-01	8.56e-01
<i>~purity+region vs ~purity</i>	5.21e-01	9.42e-01
<i>Carcinoma vs. normal</i>	2.43e-06 ****	2.43e-06 ****

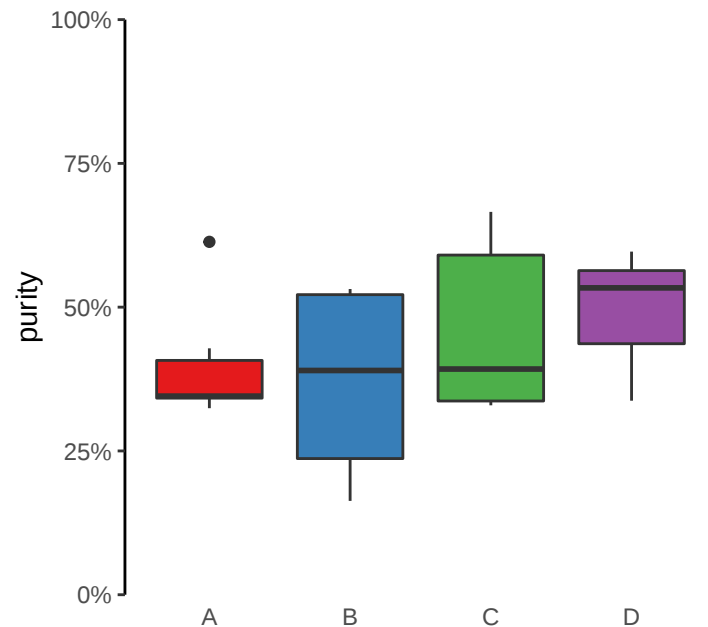


PITX1 promoter gain
chr5:135034130–135034630

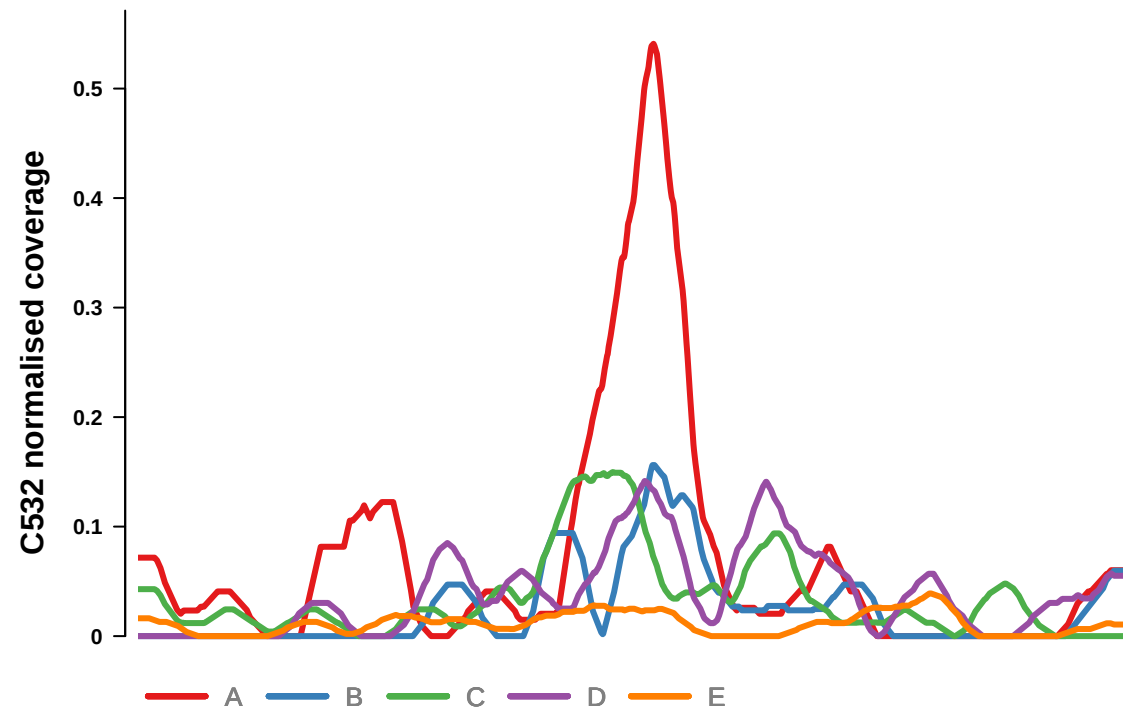


Putatively Clonal (logFC = 2.31)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.7e-02	4.5e-01
<i>~purity vs ~</i>	3.67e-01	8.63e-01
<i>~purity+region vs ~purity</i>	1.07e-01	5.89e-01
<i>Carcinoma vs. normal</i>	5.01e-05 ****	5.01e-05 ****

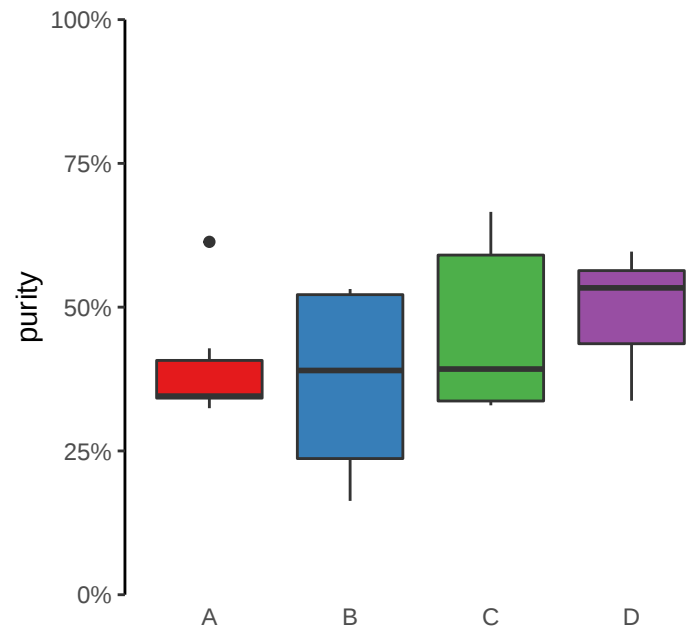


PLXNB2 promoter gain
chr22:50282402–50282902

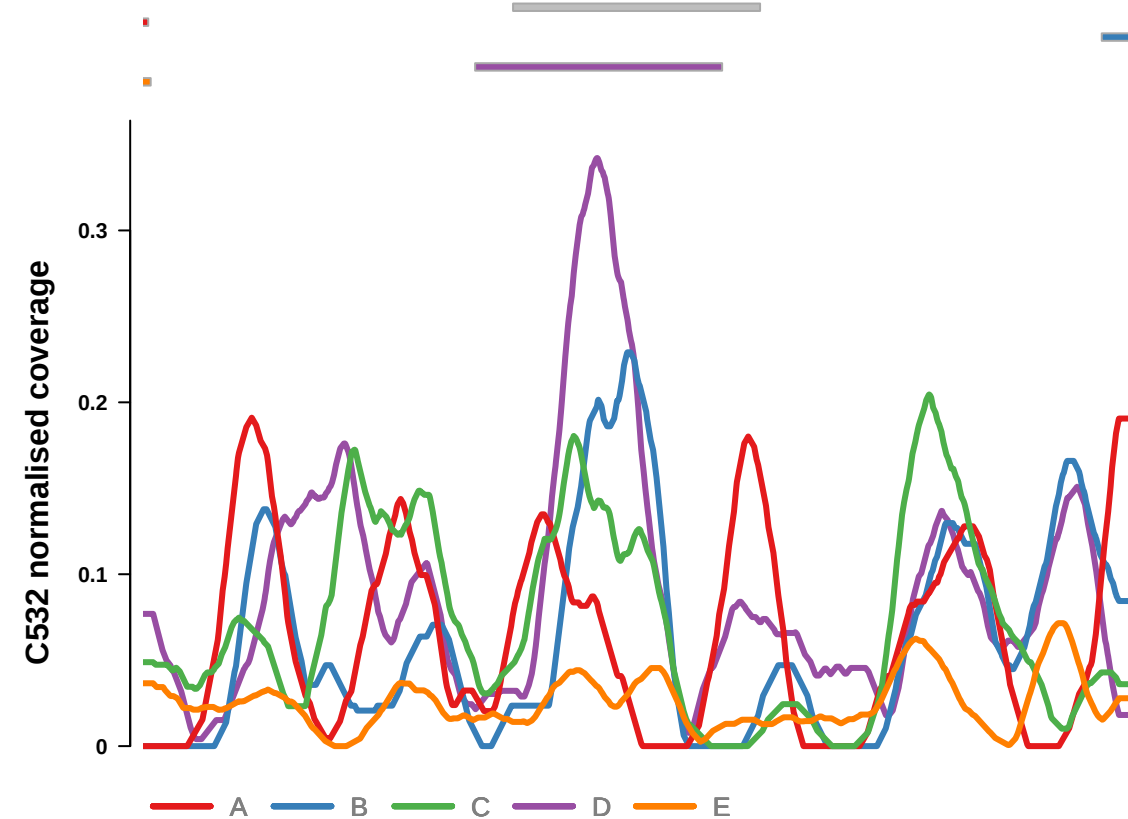


Putatively Clonal (logFC = 2.24)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.11e-01	5.98e-01
<i>~purity vs ~</i>	4.68e-01	9.05e-01
<i>~purity+region vs ~purity</i>	1.98e-01	6.56e-01
<i>Carcinoma vs. normal</i>	1.03e-04 ***	1.03e-04 ***

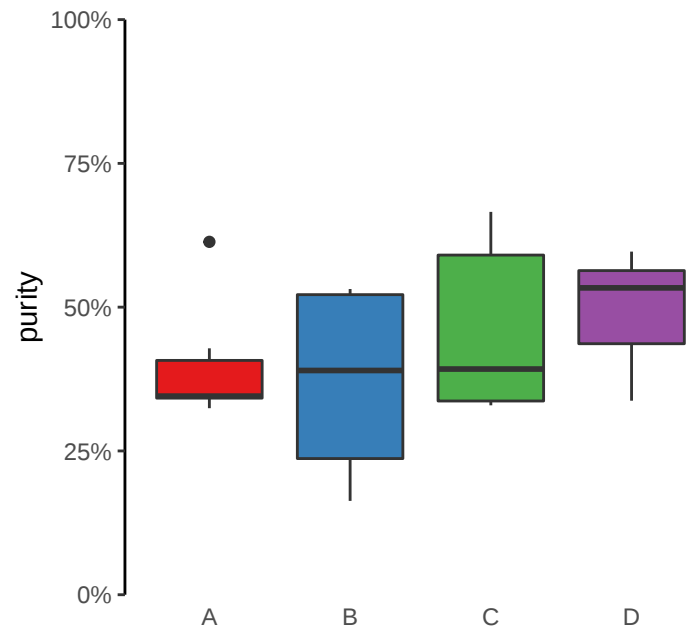


PRR36 promoter gain
chr19:7870611-7871111

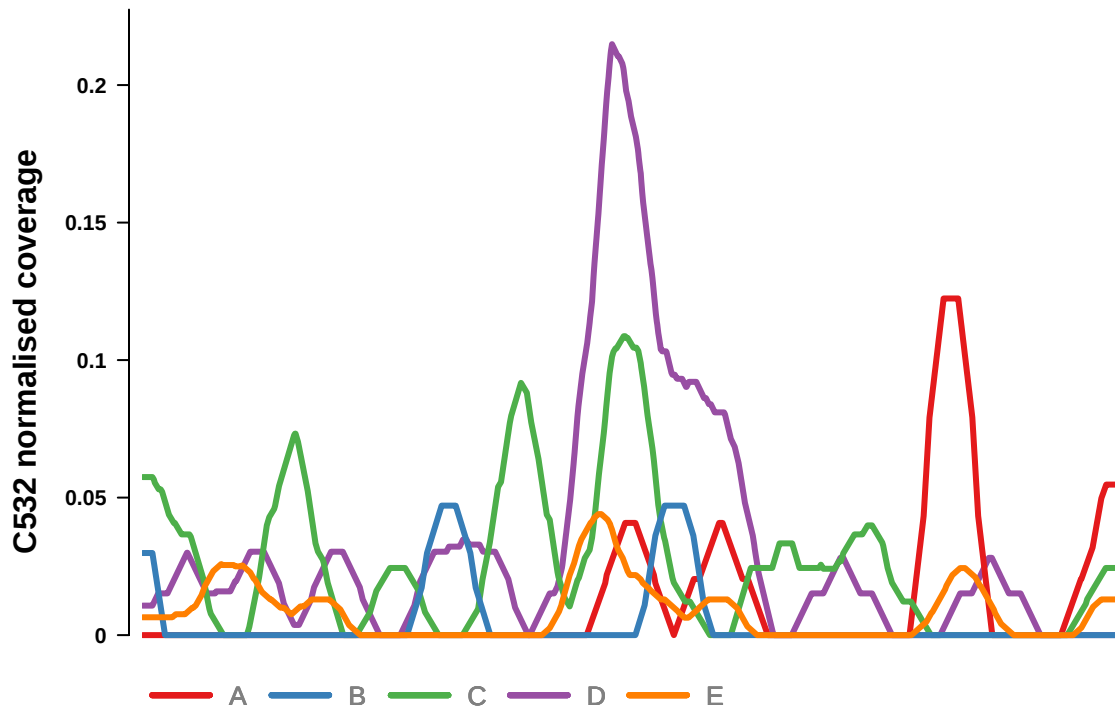


Putatively Clonal (logFC = 1.94)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.96e-01	7.41e-01
<i>~purity vs ~</i>	9.79e-01	1e+00
<i>~purity+region vs ~purity</i>	5.03e-01	9.42e-01
<i>Carcinoma vs. normal</i>	6.03e-04 ***	6.03e-04 ***

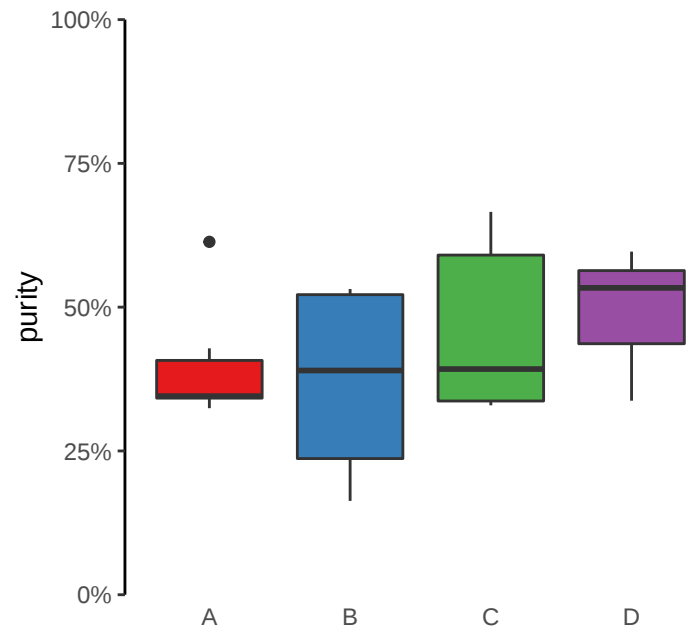


SAP30BP promoter gain
chr17:75706968–75707468

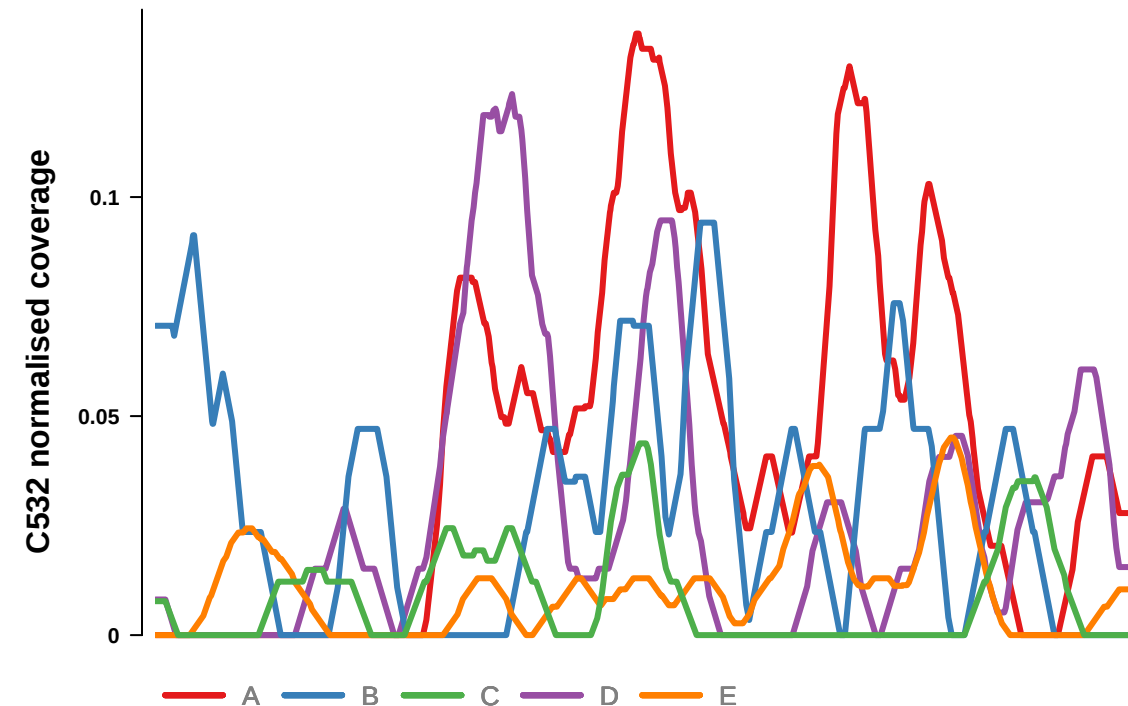


Putatively Clonal (logFC = 2.26)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.94e-01	7.41e-01
<i>~purity vs ~</i>	3.62e-01	8.63e-01
<i>~purity+region vs ~purity</i>	7.54e-01	9.42e-01
<i>Carcinoma vs. normal</i>	1.54e-04 ***	1.54e-04 ***

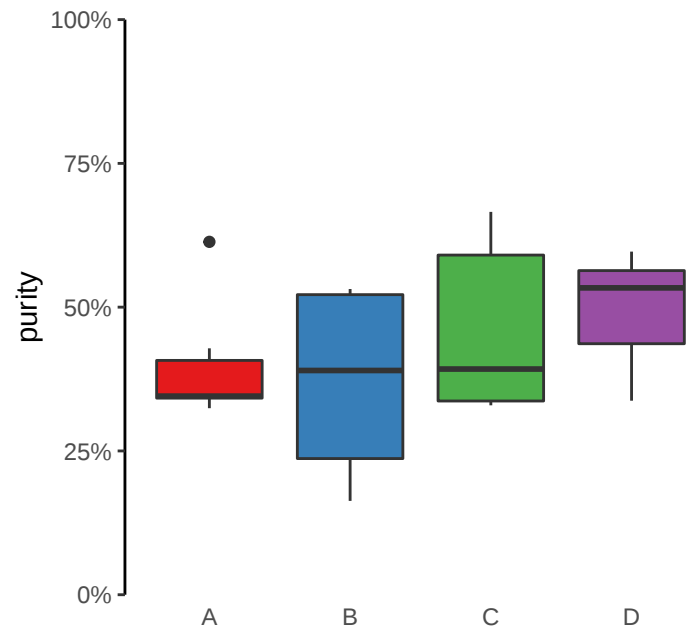


SLC45A4 promoter gain
chr8:141230663–141231163

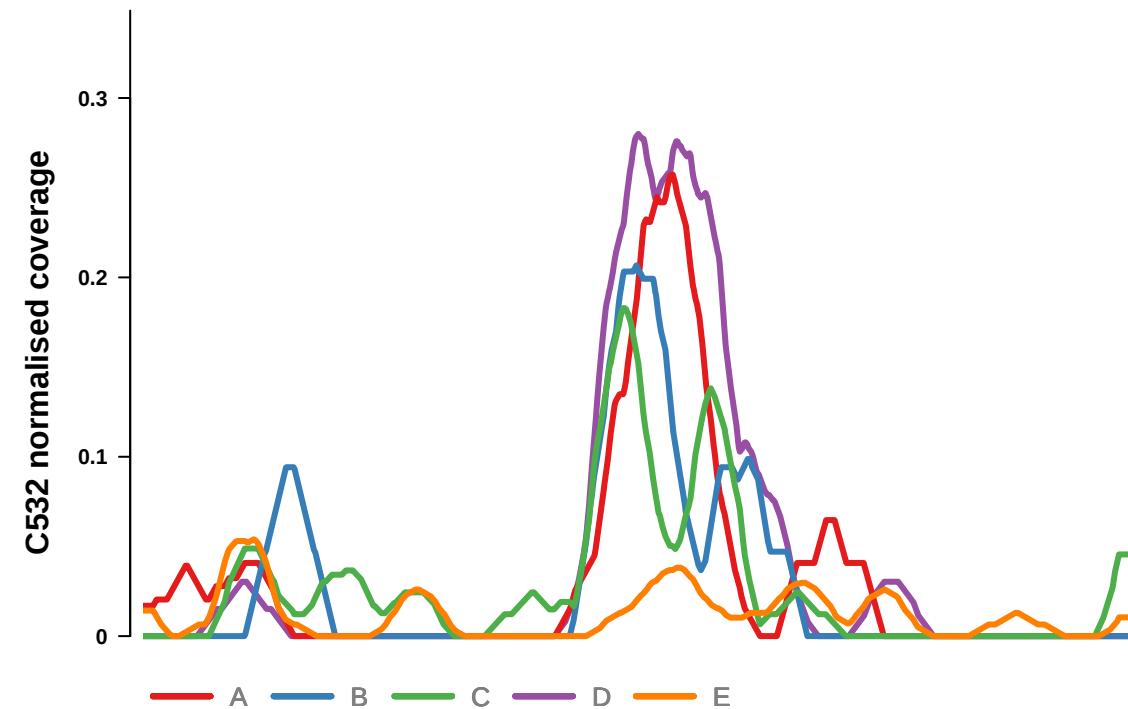
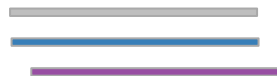


Putatively Clonal (logFC = 2.02)

	P.	Adjusted P.
<i>~region vs. ~</i>	6.06e-01	8.54e-01
<i>~purity vs ~</i>	4.95e-01	9.05e-01
<i>~purity+region vs ~purity</i>	5.34e-01	9.42e-01
<i>Carcinoma vs. normal</i>	8.1e-04 ***	8.1e-04 ***

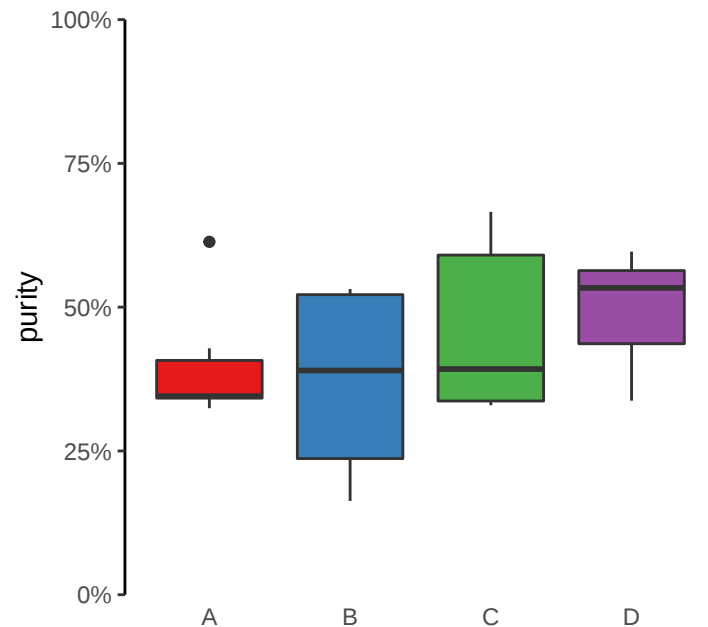


TG promoter gain
chr8:133130728–133131228

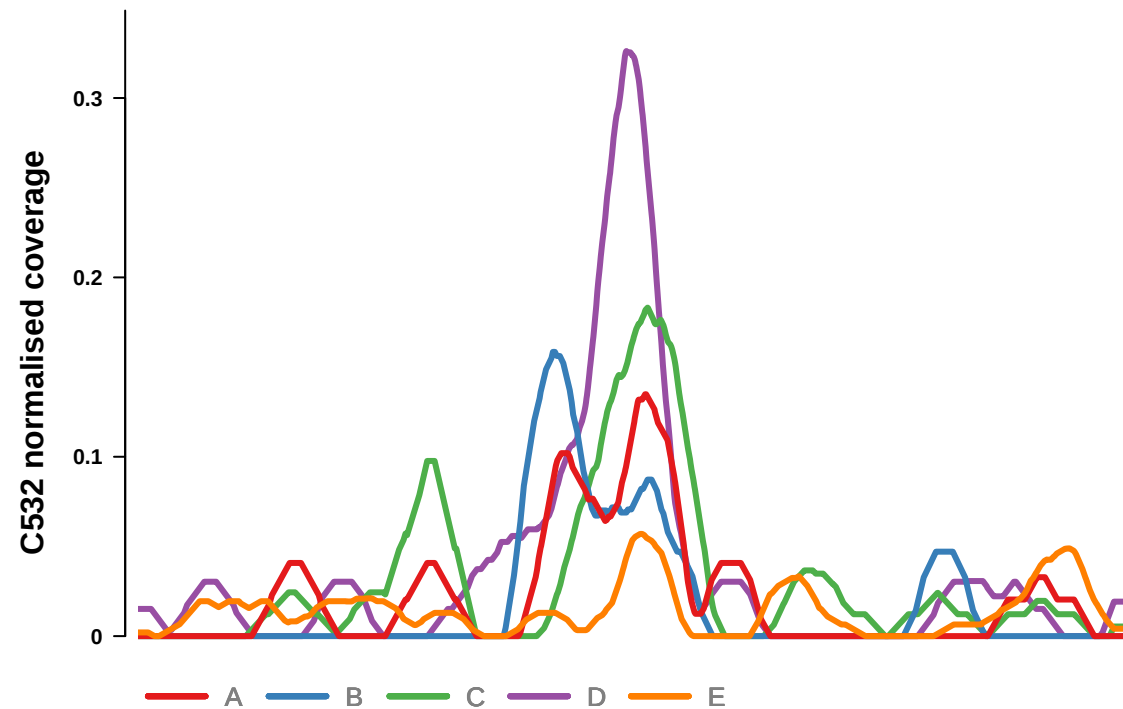


Putatively Clonal (logFC = 2.52)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.39e-01	4.99e-01
<i>~purity vs ~</i>	5.32e-03 **	2.21e-01
<i>~purity+region vs ~purity</i>	4.37e-01	9.38e-01
<i>Carcinoma vs. normal</i>	1.26e-05 ****	1.26e-05 ****

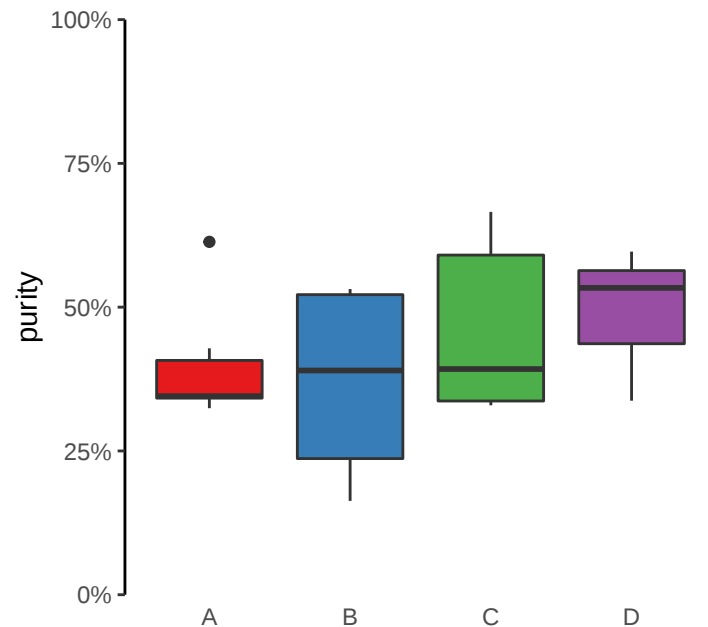


TTYH3 promoter gain
chr7:2646791–2647291



Putatively Clonal (logFC = 2.69)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.73e-02	3.62e-01
<i>~purity vs ~</i>	2.54e-01	8.56e-01
<i>~purity+region vs ~purity</i>	4.48e-02 *	4.93e-01
<i>Carcinoma vs. normal</i>	4.34e-06 ****	4.34e-06 ****



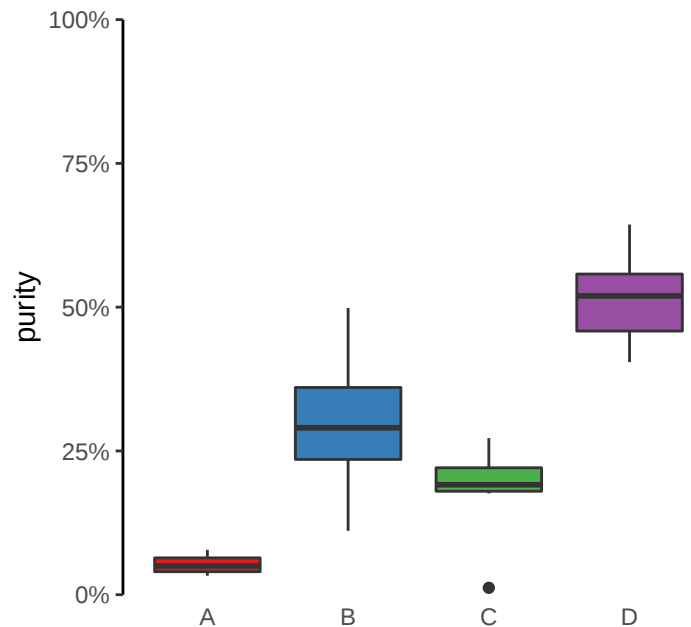
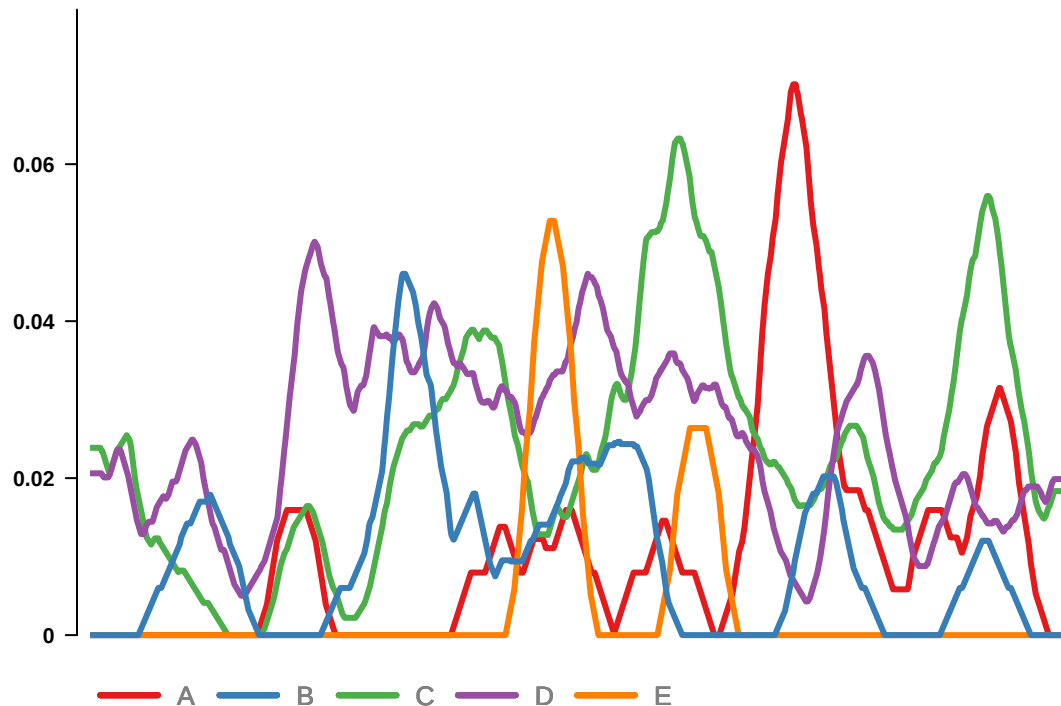
ARFRP1 promoter gain
chr20:63699052–63699552



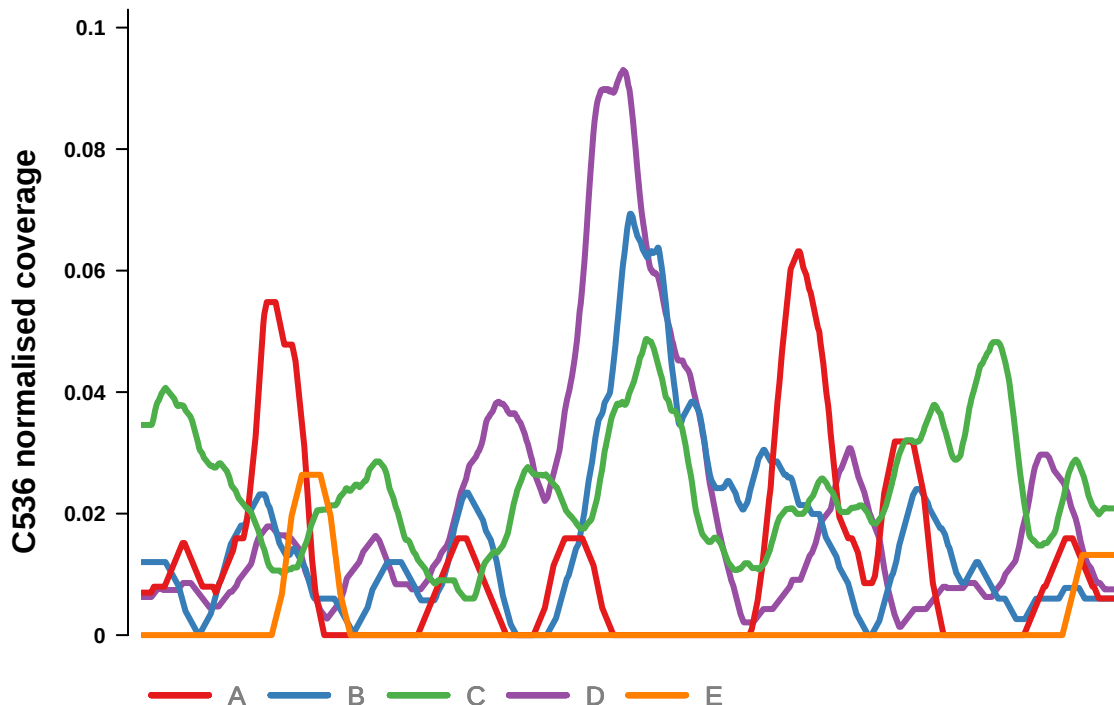
Putatively Clonal (logFC = 1.84)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.25e-02 *	1.32e-01
<i>~purity vs ~</i>	5.44e-01	7.21e-01
<i>~purity+region vs ~purity</i>	2.45e-02 *	9.93e-02
<i>Carcinoma vs. normal</i>	1.97e-03 **	1.97e-03 **

C536 normalised coverage

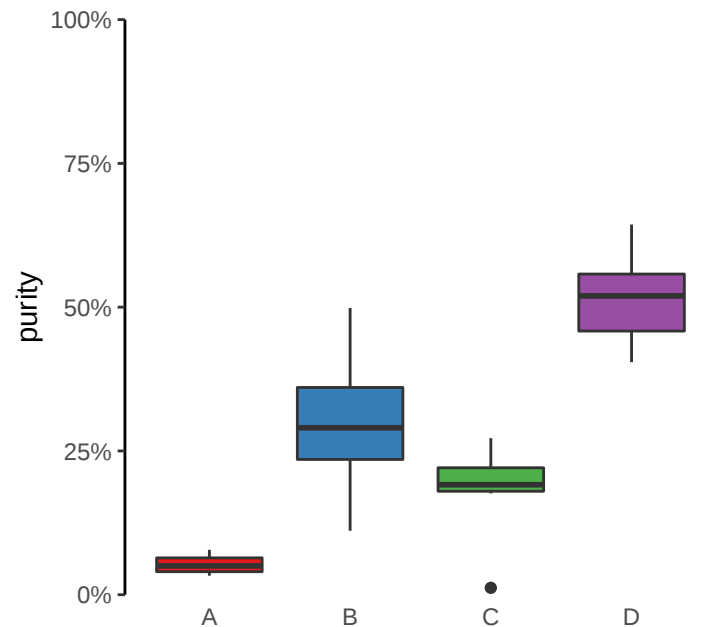


ARHGEF17 promoter gain
chr11:73362044–73362544



Putatively Clonal (logFC = 2.72)

	P.	Adjusted P.
<i>~region vs. ~</i>	6.25e-05 ****	3.69e-03 **
<i>~purity vs ~</i>	5.51e-03 **	6.92e-02
<i>~purity+region vs ~purity</i>	6.6e-03 **	5.22e-02
<i>Carcinoma vs. normal</i>	4.74e-06 ****	4.74e-06 ****

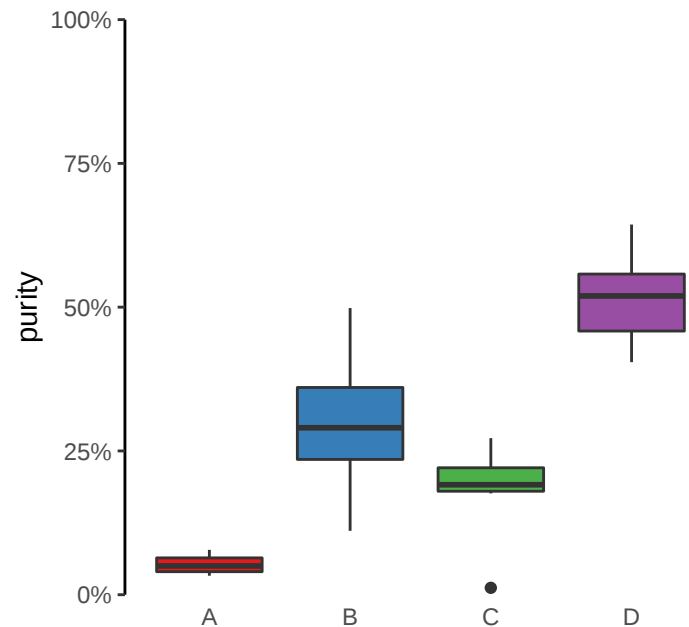
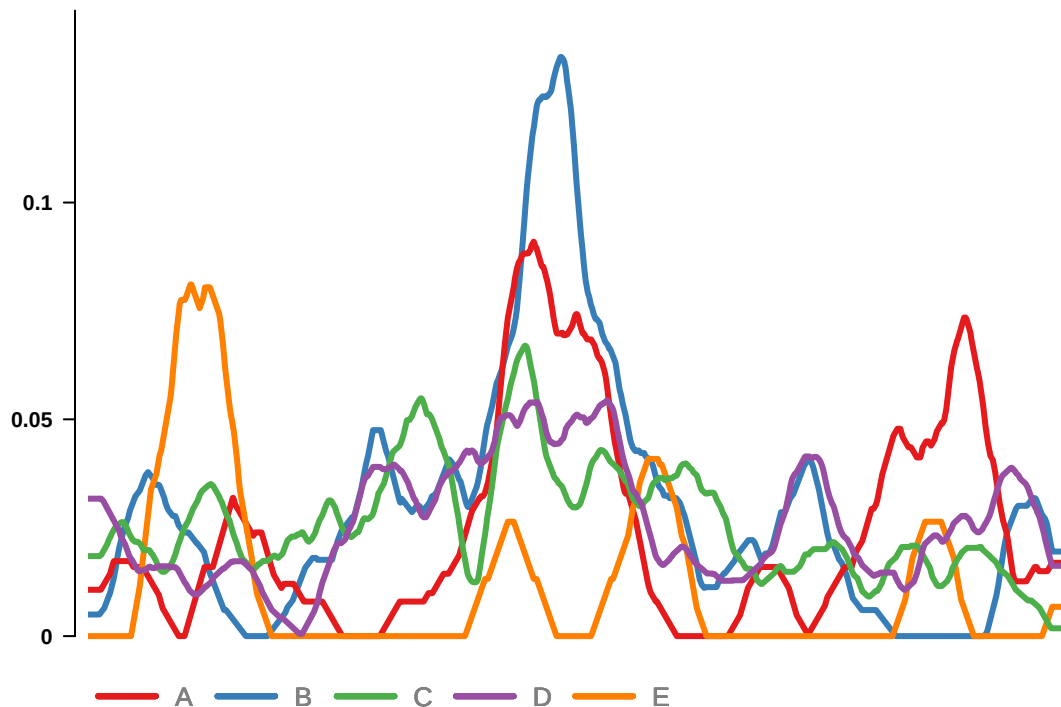


FOXQ1 promoter gain
chr6:1311742–1312242

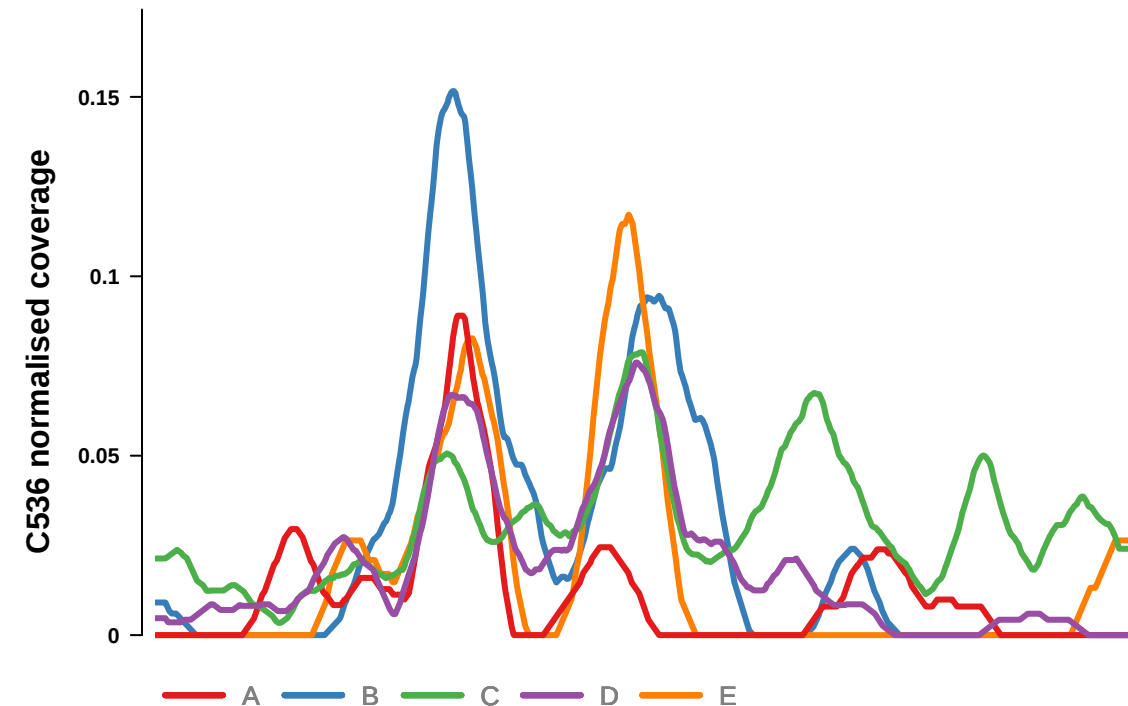
Putatively Clonal (logFC = 1.5)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.41e-02	1.6e-01
<i>~purity vs ~</i>	5.1e-02	2.04e-01
<i>~purity+region vs ~purity</i>	2.75e-01	4.42e-01
<i>Carcinoma vs. normal</i>	8.91e-03 **	8.91e-03 **

C536 normalised coverage

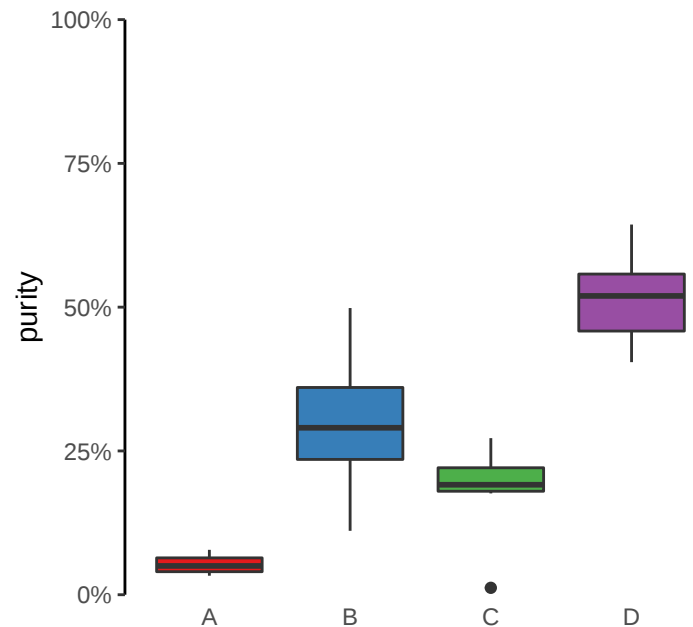


FUT1 promoter gain
chr19:48752815–48753315



Putatively Clonal (logFC = 1.64)

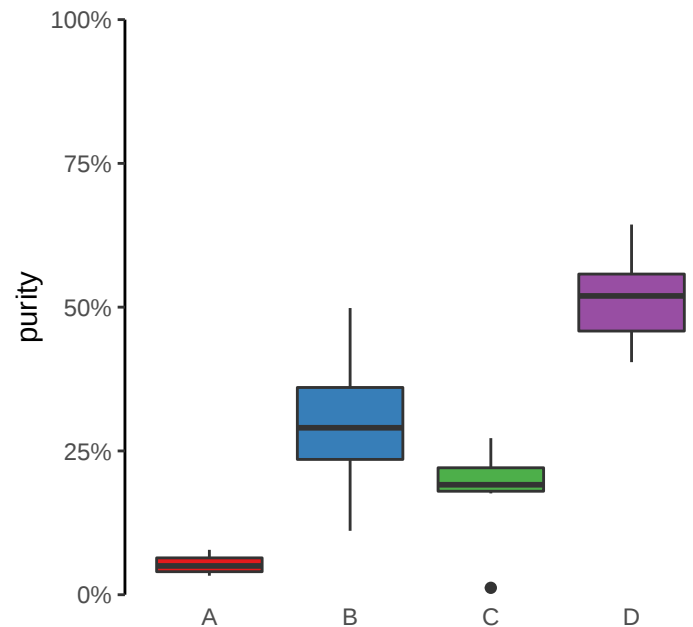
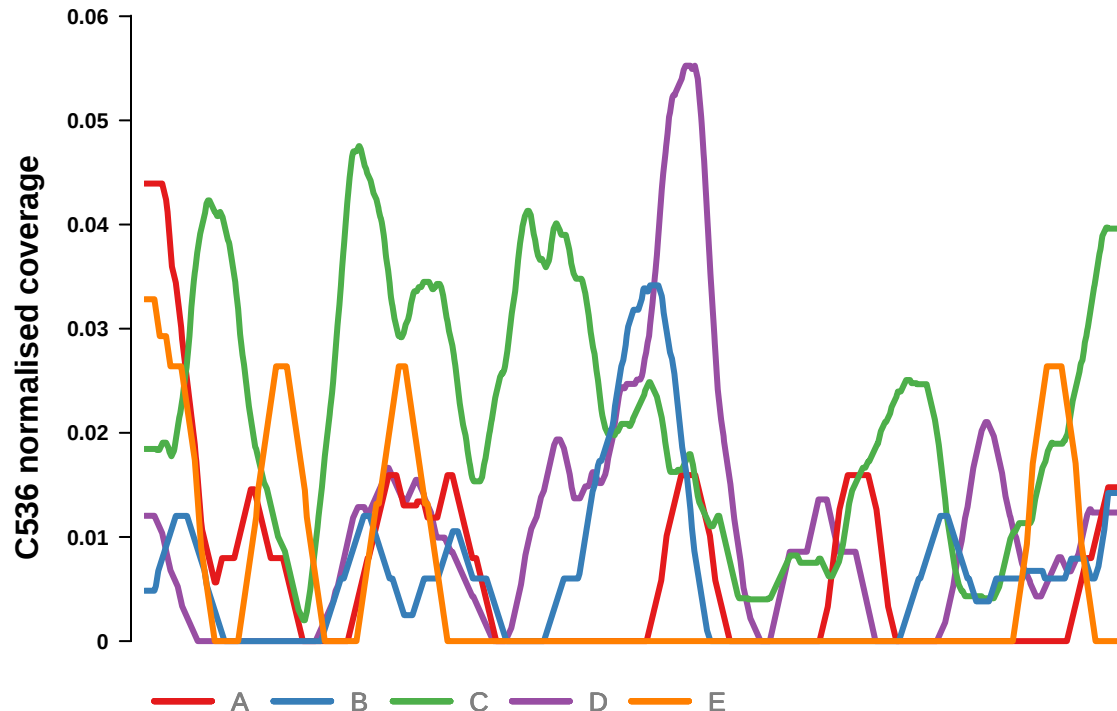
	P.	Adjusted P.
<i>~region vs. ~</i>	1.58e-02 *	7.76e-02
<i>~purity vs ~</i>	3.19e-01	5.93e-01
<i>~purity+region vs ~purity</i>	9.59e-03 **	6.02e-02
<i>Carcinoma vs. normal</i>	5.06e-03 **	5.06e-03 **



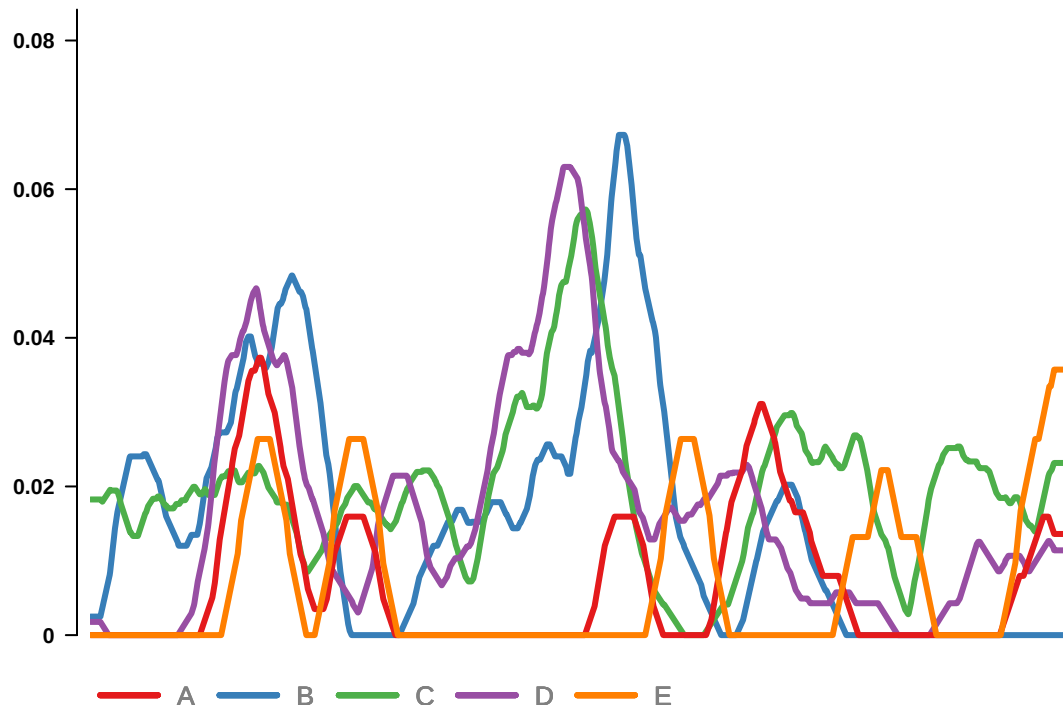
HPS4 promoter gain
chr22:26471440–26471940

Putatively Clonal (logFC = 2.06)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.15e-02 *	NA
<i>~purity vs ~</i>	3.31e-01	5.93e-01
<i>~purity+region vs ~purity</i>	5.67e-03 **	5.22e-02
<i>Carcinoma vs. normal</i>	1.29e-03 **	1.29e-03 **

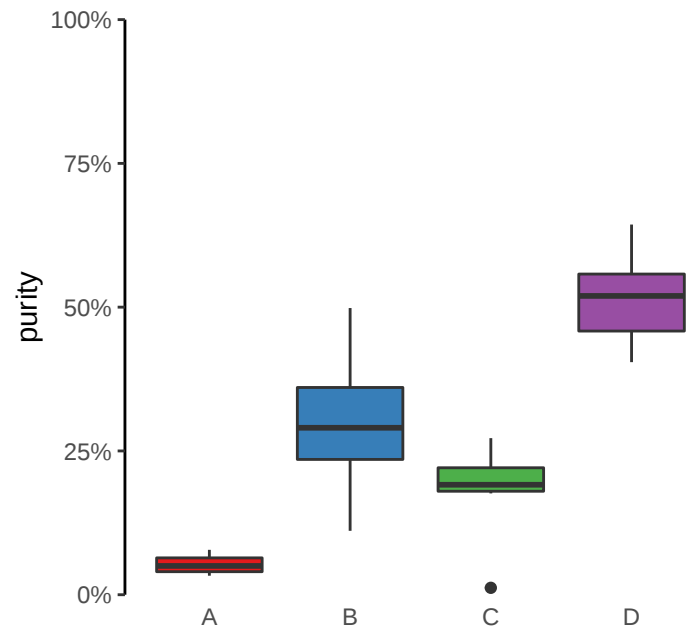


HRH1 promoter gain chr3:11137318-11137818

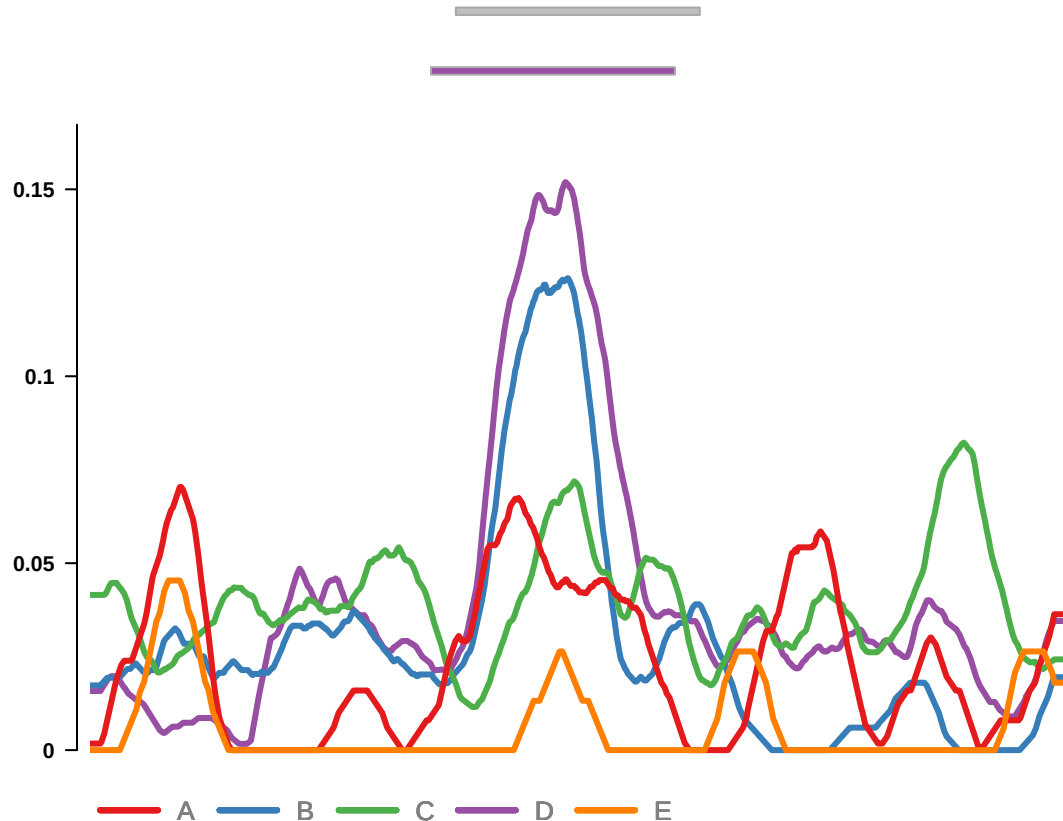


Putatively Clonal (logFC = 2.03)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.63e-03 **	2.75e-02 *
<i>~purity vs ~</i>	1.06e-02 *	1.03e-01
<i>~purity+region vs ~purity</i>	5.1e-02	1.68e-01
<i>Carcinoma vs. normal</i>	6.15e-04 ***	6.15e-04 ***

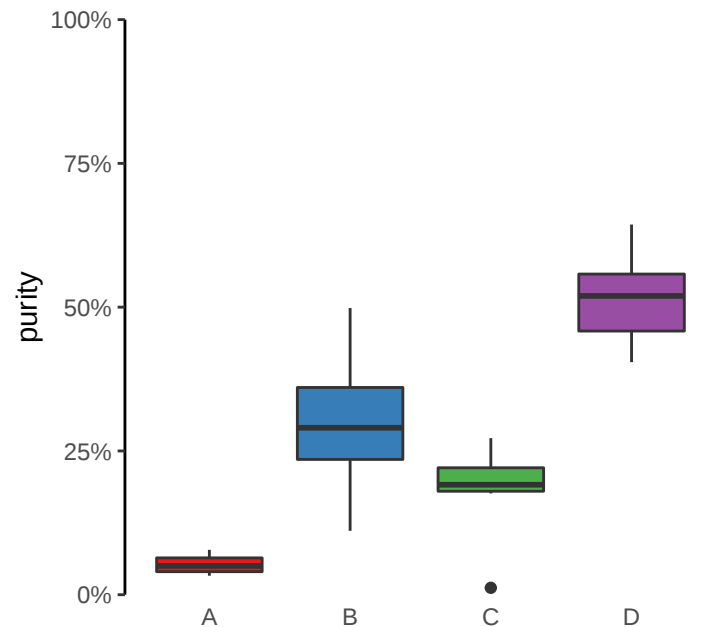


JAK3 promoter gain
chr19:17842053–17842553

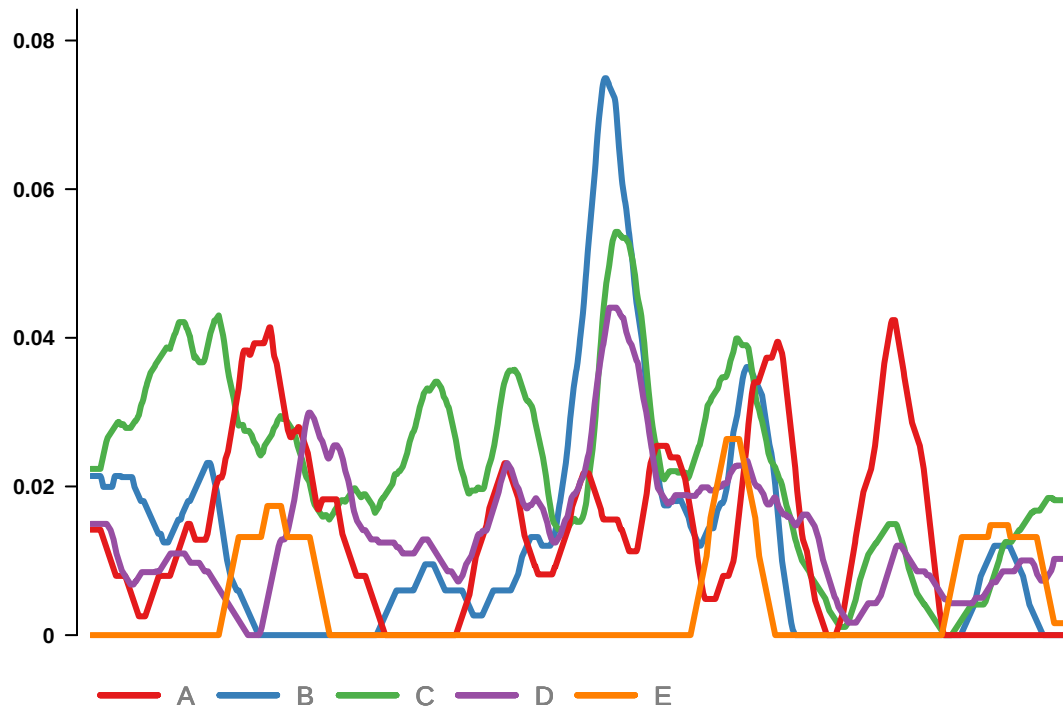


Putatively Clonal (logFC = 2.8)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.26e-02 *	7.43e-02
<i>~purity vs ~</i>	4.98e-02 *	2.04e-01
<i>~purity+region vs ~purity</i>	3.94e-02 *	1.43e-01
<i>Carcinoma vs. normal</i>	1.15e-06 ****	1.15e-06 ****

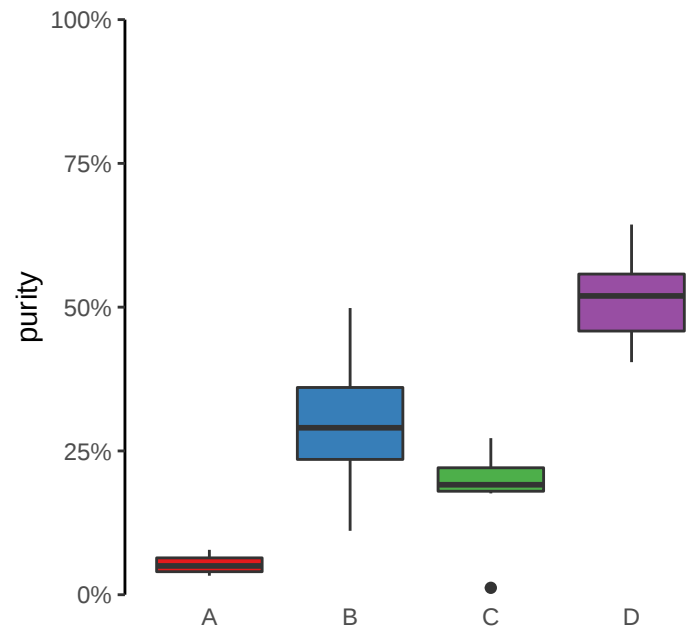


KLK6 promoter gain
chr19:50969271–50969771



Putatively Clonal (logFC = 1.63)

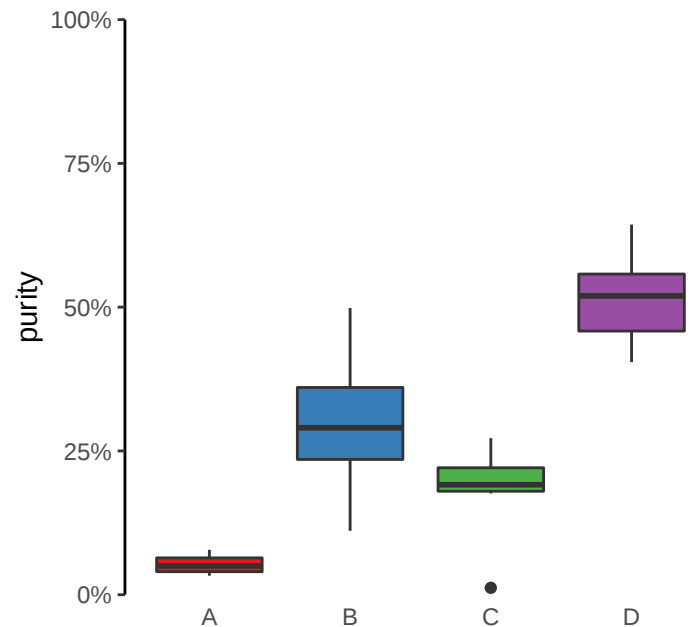
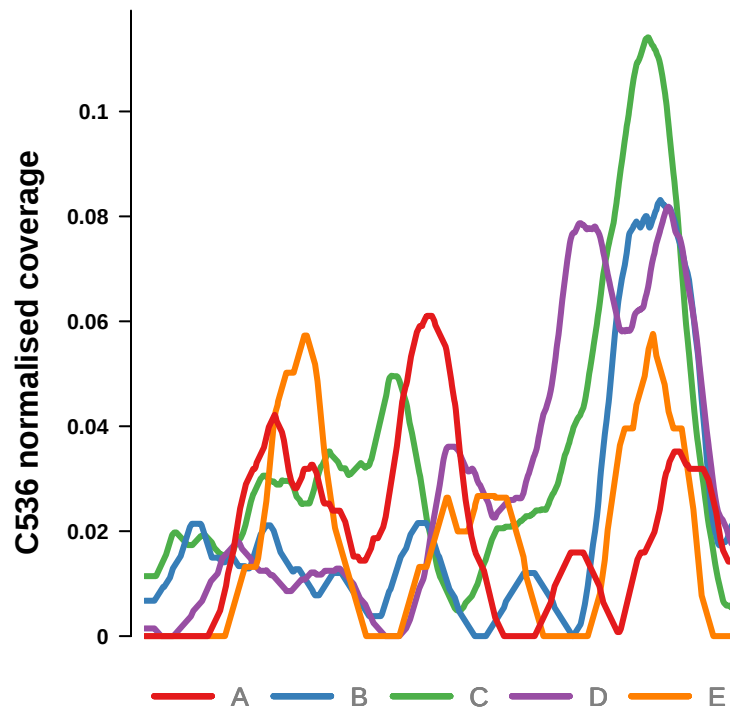
	P.	Adjusted P.
<i>~region vs. ~</i>	8.87e-02	2.09e-01
<i>~purity vs ~</i>	5.39e-01	7.21e-01
<i>~purity+region vs ~purity</i>	1.08e-01	2.65e-01
<i>Carcinoma vs. normal</i>	9.84e-03 **	9.84e-03 **



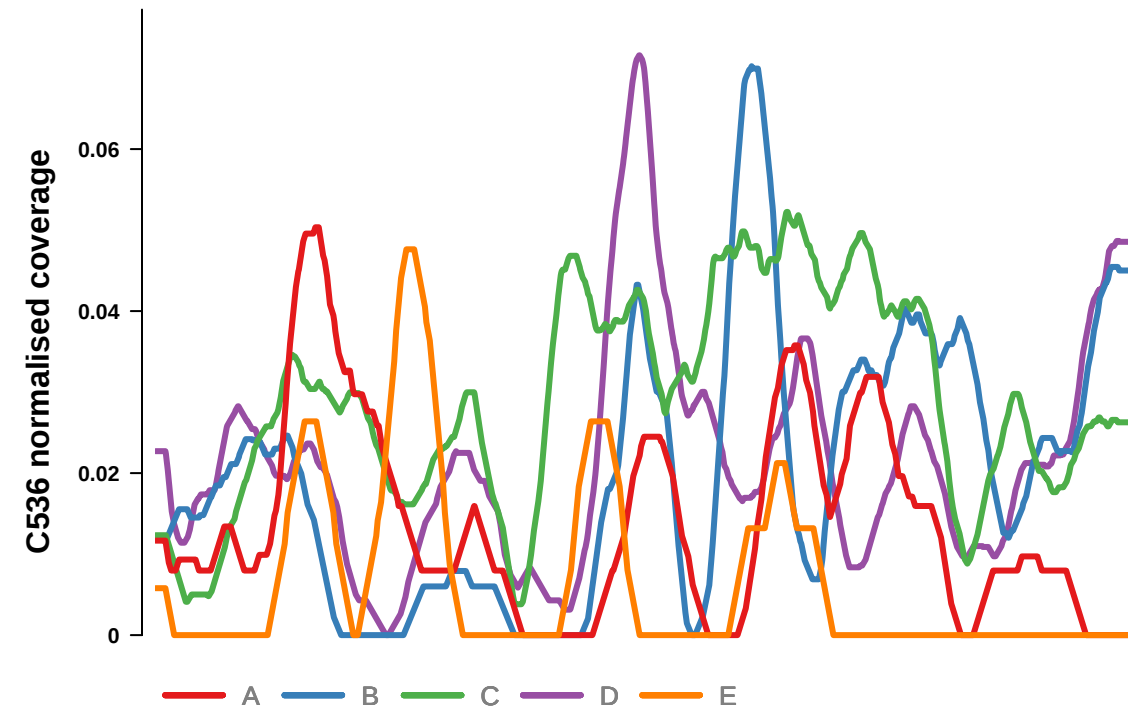
PITX1 promoter gain
chr5:135034130–135034630

Putatively Clonal (logFC = 2.14)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.36e-02 *	9.95e-02
<i>~purity vs ~</i>	8.68e-02	2.55e-01
<i>~purity+region vs ~purity</i>	1.02e-01	2.6e-01
<i>Carcinoma vs. normal</i>	1.77e-04 ***	1.77e-04 ***

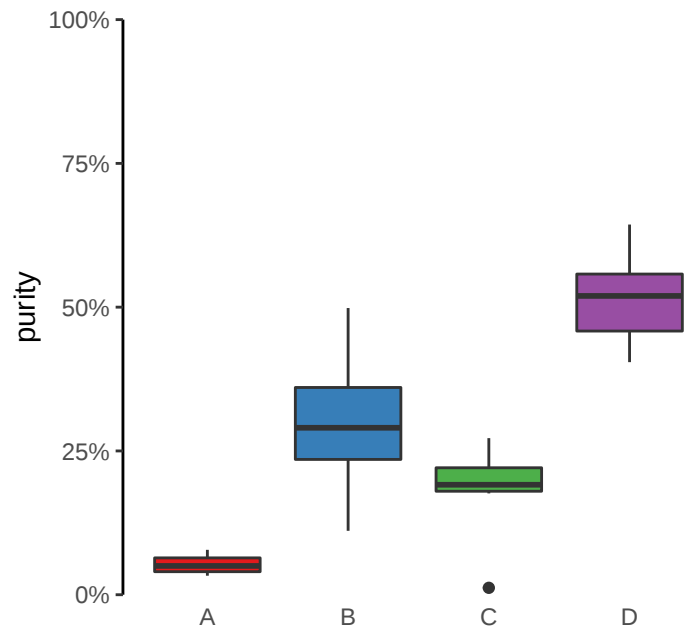


PLXNB2 promoter gain
chr22:50282402–50282902

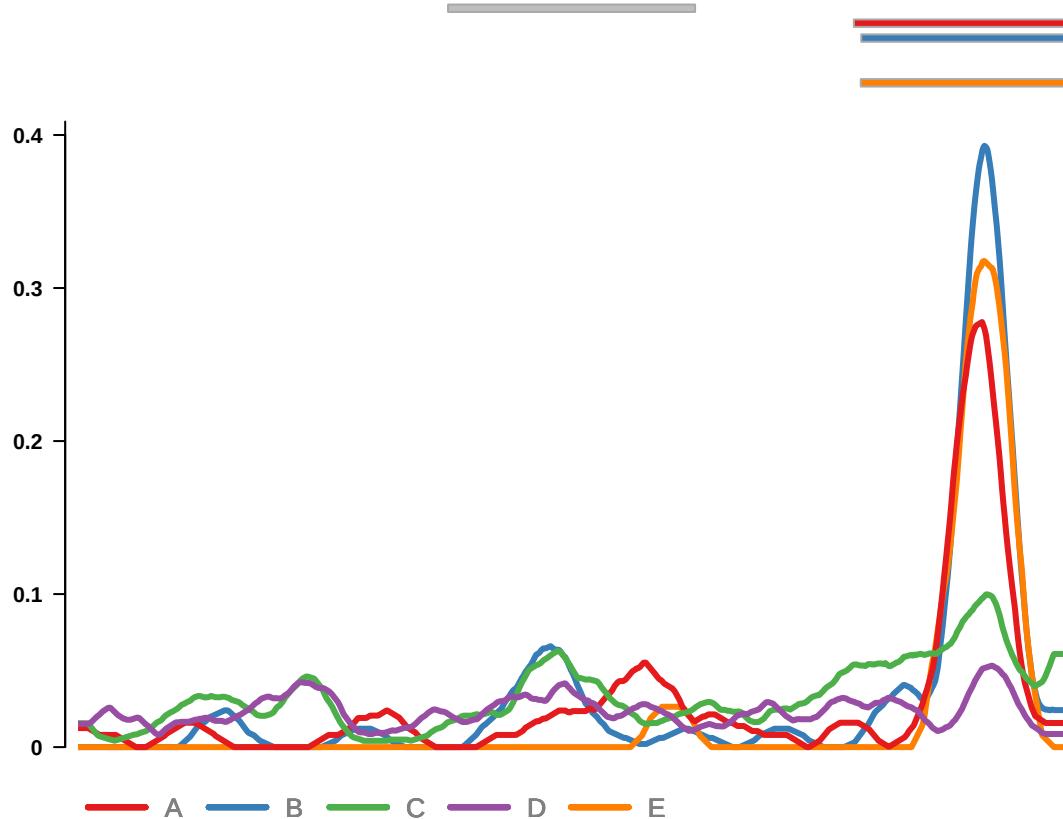


Putatively Clonal (logFC = 1.63)

	P.	Adjusted P.
<i>~region vs. ~</i>	9.32e-04 ***	2.75e-02 *
<i>~purity vs ~</i>	2.92e-01	5.85e-01
<i>~purity+region vs ~purity</i>	1.39e-03 **	2.4e-02 *
<i>Carcinoma vs. normal</i>	6.58e-03 **	6.58e-03 **

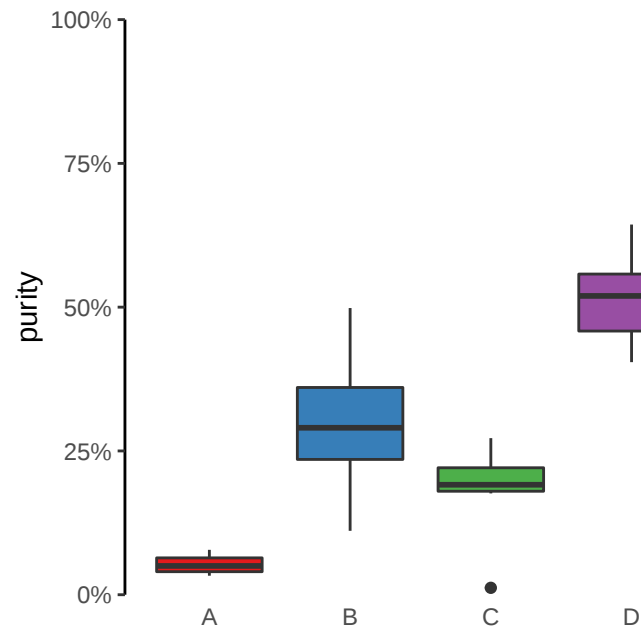


PREX1 promoter gain
chr20:48656821-48657321

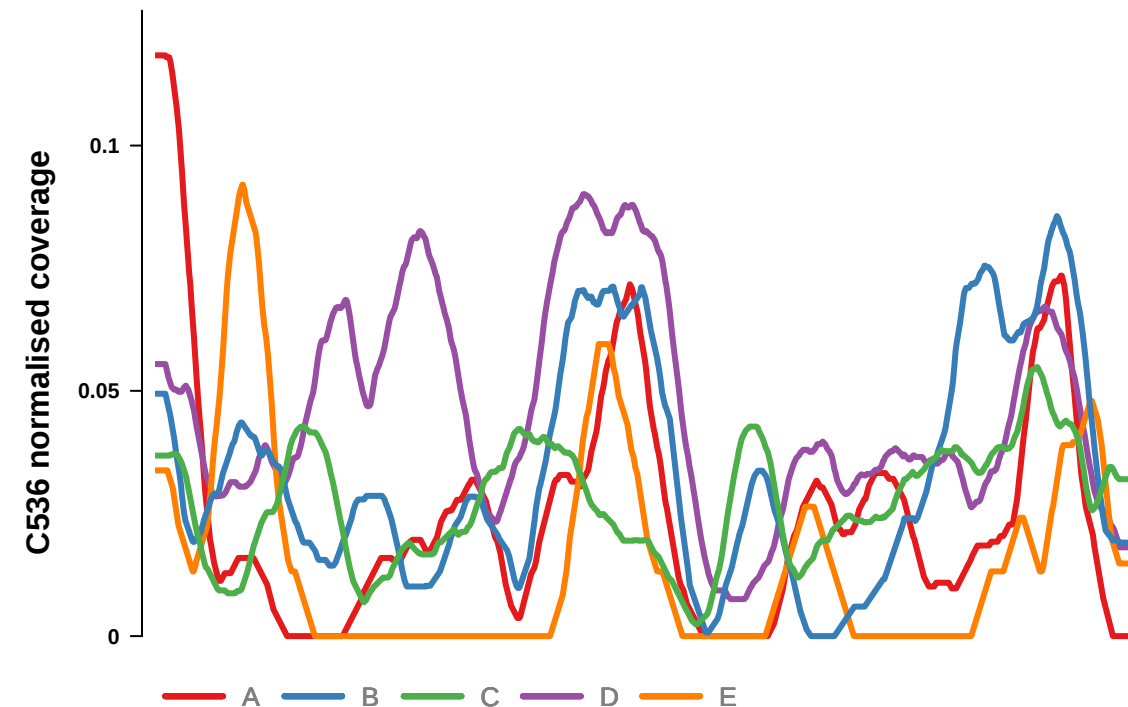


Putatively Clonal (logFC = 1.93)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.56e-01	3.87e-01
<i>~purity vs ~</i>	9.42e-01	9.68e-01
<i>~purity+region vs ~purity</i>	3.97e-03 **	4.57e-02 *
<i>Carcinoma vs. normal</i>	1.99e-03 **	1.99e-03 **

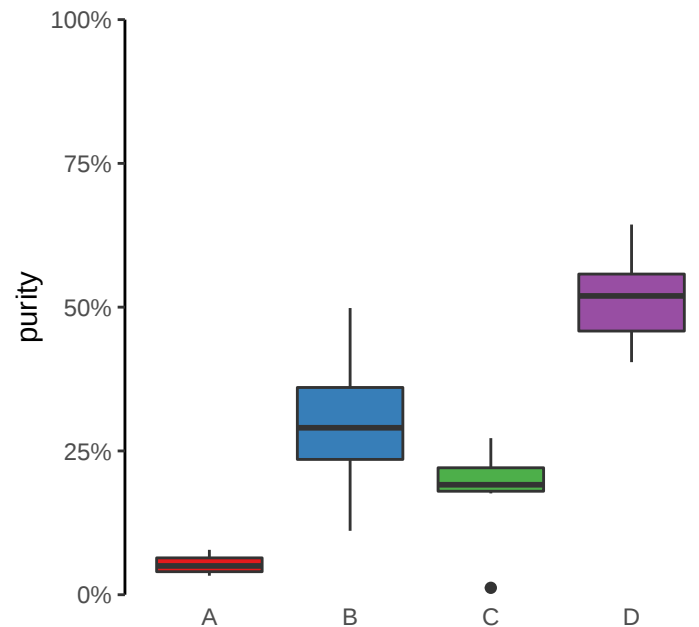


PRR36 promoter gain
chr19:7870611-7871111



Putatively Clonal (logFC = 1.97)

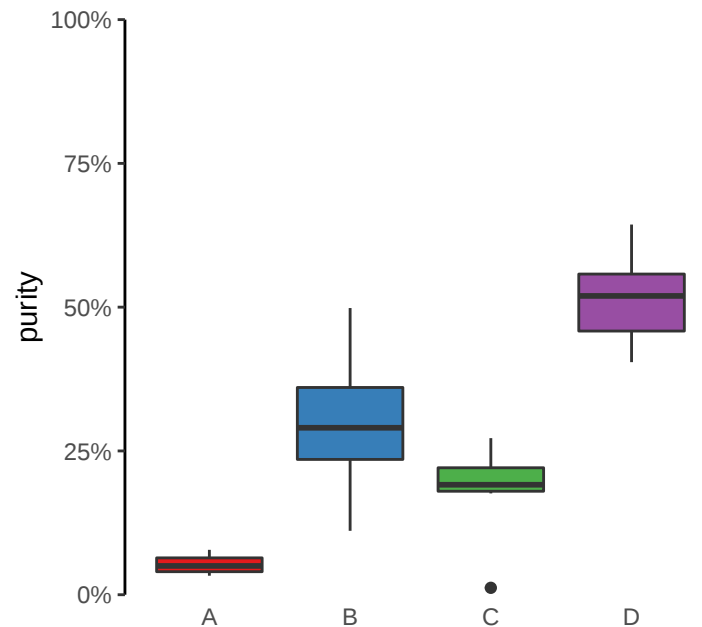
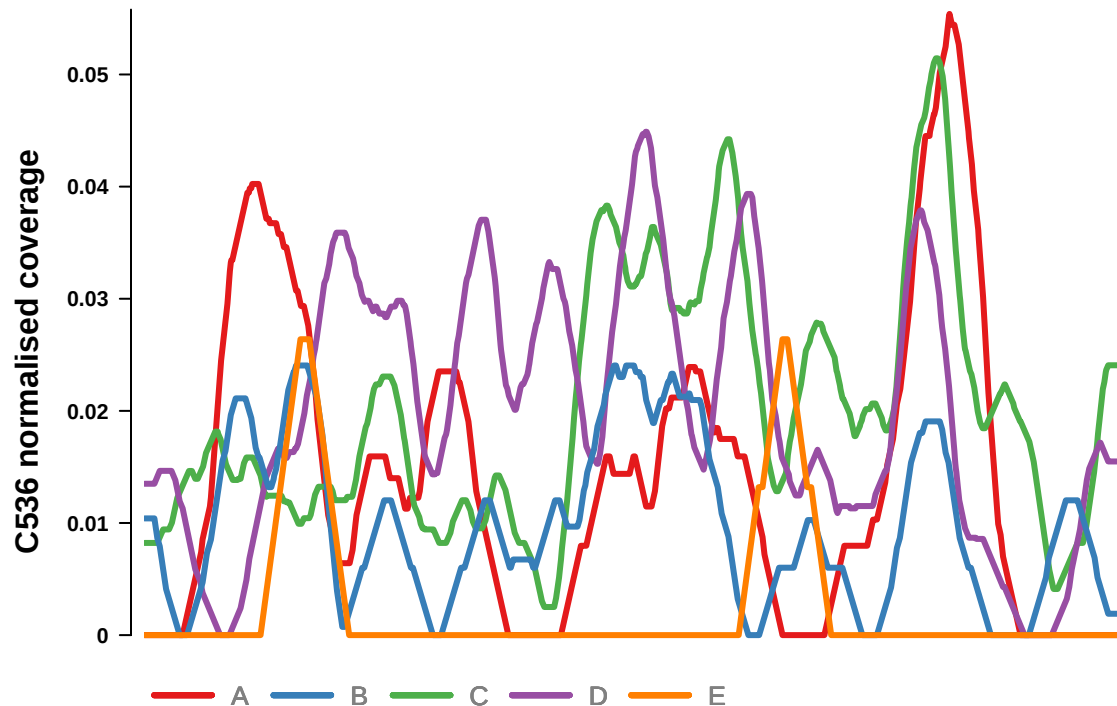
	P.	Adjusted P.
<i>~region vs. ~</i>	3.63e-02 *	1.19e-01
<i>~purity vs ~</i>	1.53e-01	3.63e-01
<i>~purity+region vs ~purity</i>	3.89e-02 *	1.43e-01
<i>Carcinoma vs. normal</i>	6.16e-04 ***	6.16e-04 ***



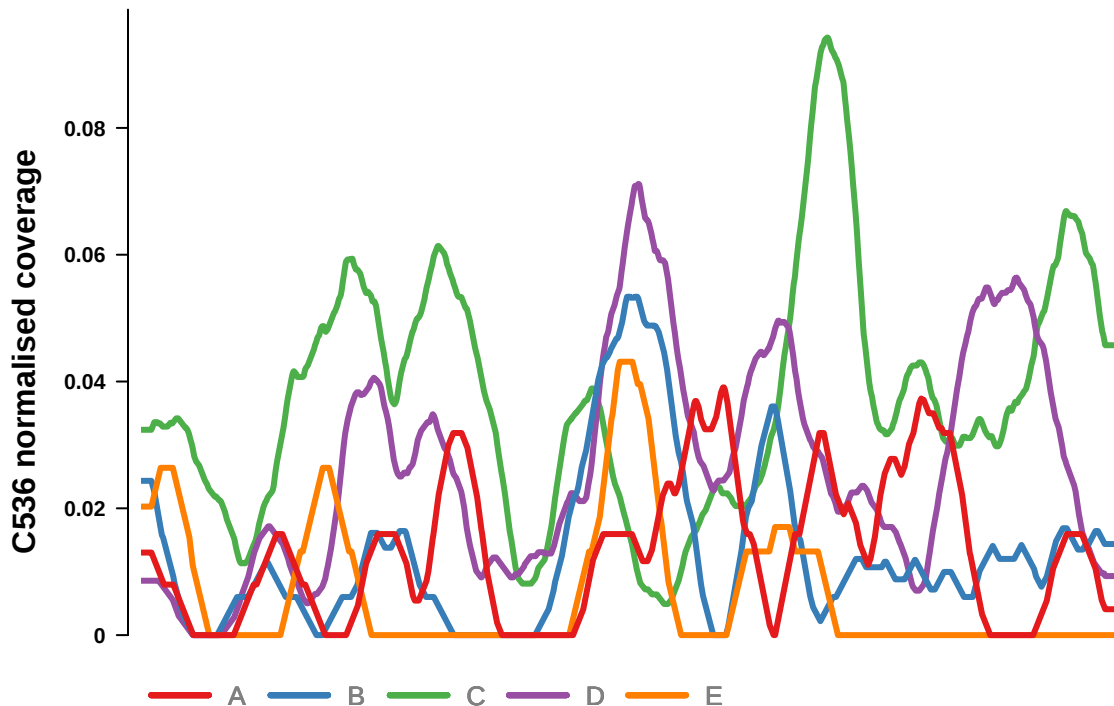
SAP30BP promoter gain
chr17:75706968–75707468

Putatively Clonal (logFC = 2.17)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.51e-03 **	3.61e-02 *
<i>~purity vs ~</i>	2.52e-01	5.28e-01
<i>~purity+region vs ~purity</i>	8.84e-03 **	6.02e-02
<i>Carcinoma vs. normal</i>	3.81e-04 ***	3.81e-04 ***

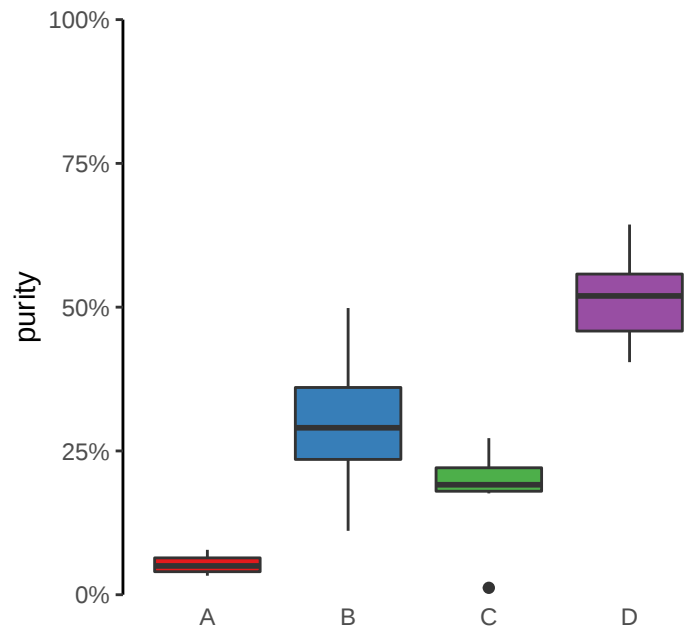


SLC45A4 promoter gain
chr8:141230663–141231163

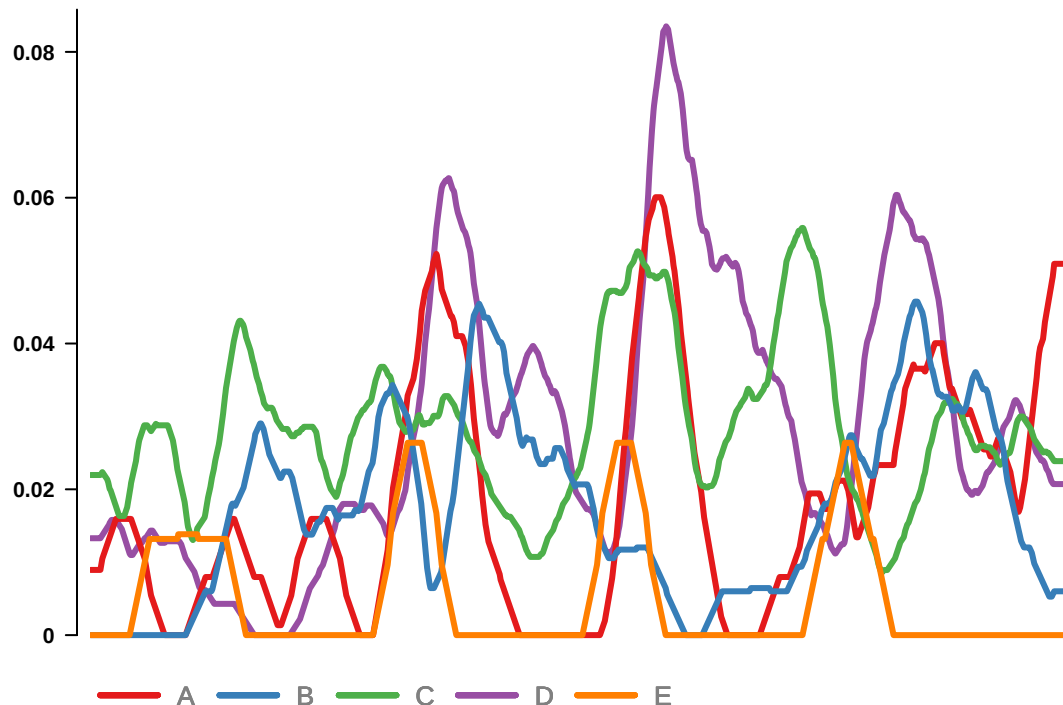


Putatively Clonal (logFC = 2.3)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.57e-02 *	7.76e-02
<i>~purity vs ~</i>	8.46e-02	2.55e-01
<i>~purity+region vs ~purity</i>	2.14e-02 *	9.84e-02
<i>Carcinoma vs. normal</i>	1.7e-04 ***	1.7e-04 ***

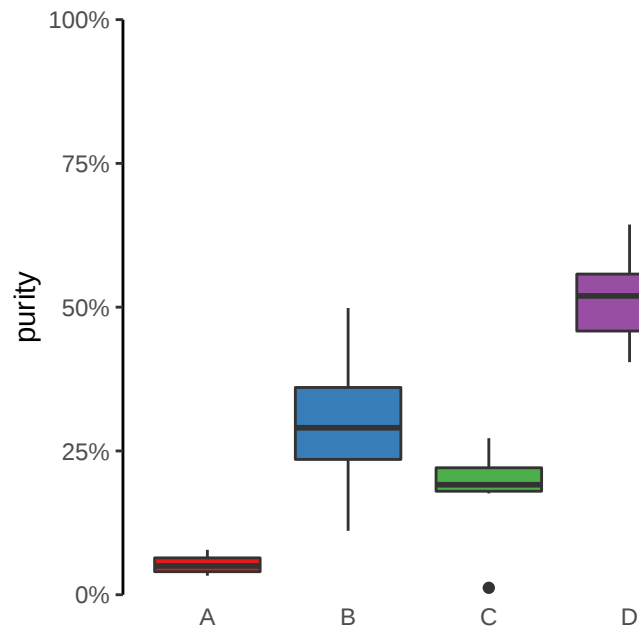


TTYH3 promoter gain
chr7:2646791–2647291

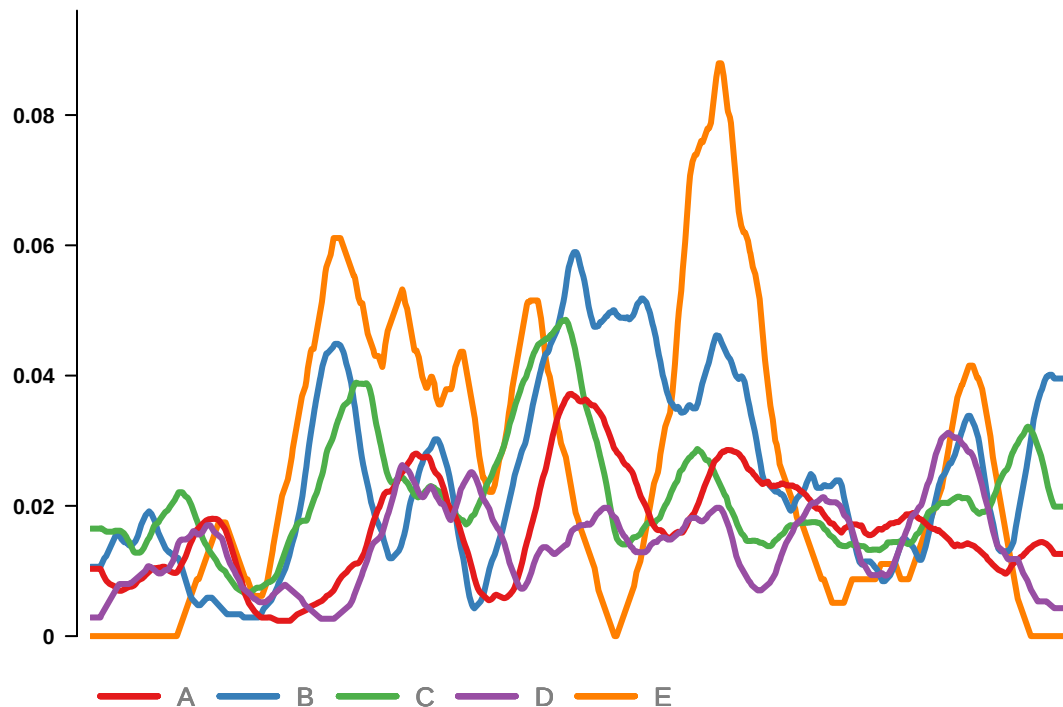


Putatively Clonal (logFC = 2.46)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.45e-03 **	3.61e-02 *
<i>~purity vs ~</i>	1.03e-01	2.7e-01
<i>~purity+region vs ~purity</i>	1.13e-02 *	6.52e-02
<i>Carcinoma vs. normal</i>	4.05e-05 ****	4.05e-05 ****

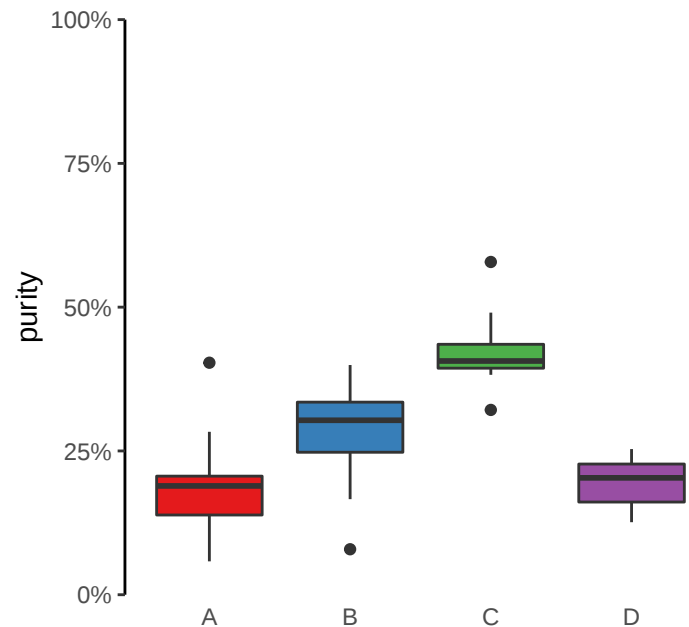


ARFRP1 promoter gain
chr20:63699052–63699552

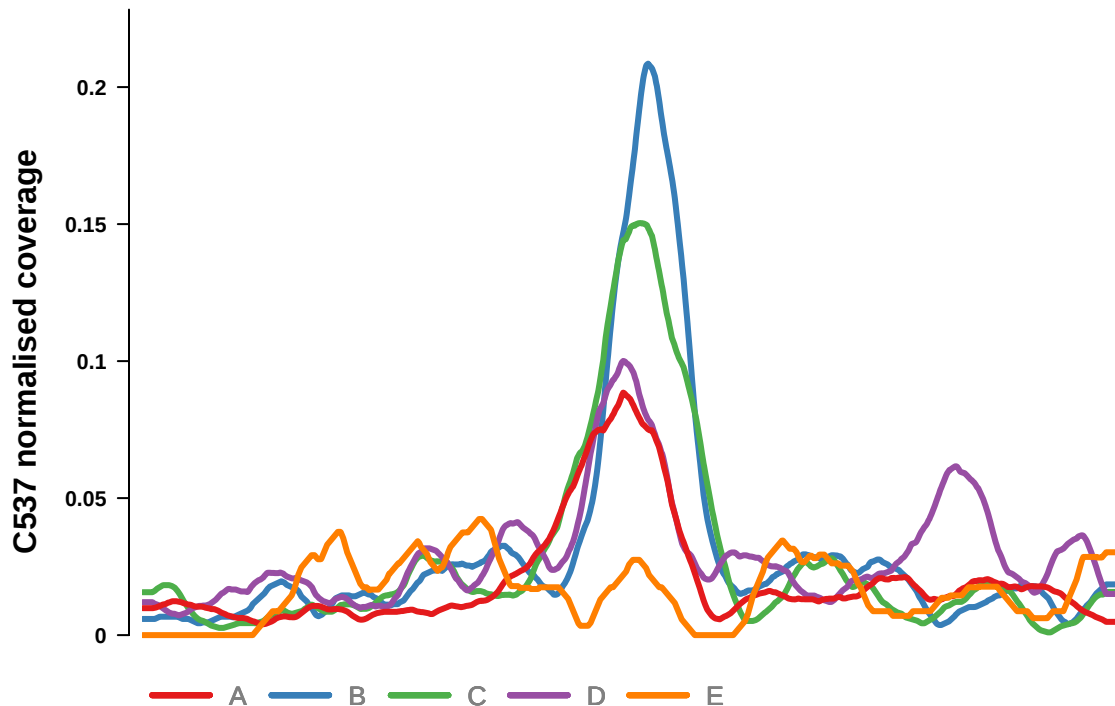


Putatively Clonal (logFC = 1.8)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.29e-01	2.07e-01
<i>~purity vs ~</i>	2.81e-02 *	9.23e-02
<i>~purity+region vs ~purity</i>	7.19e-01	8.6e-01
<i>Carcinoma vs. normal</i>	1.84e-03 **	1.84e-03 **

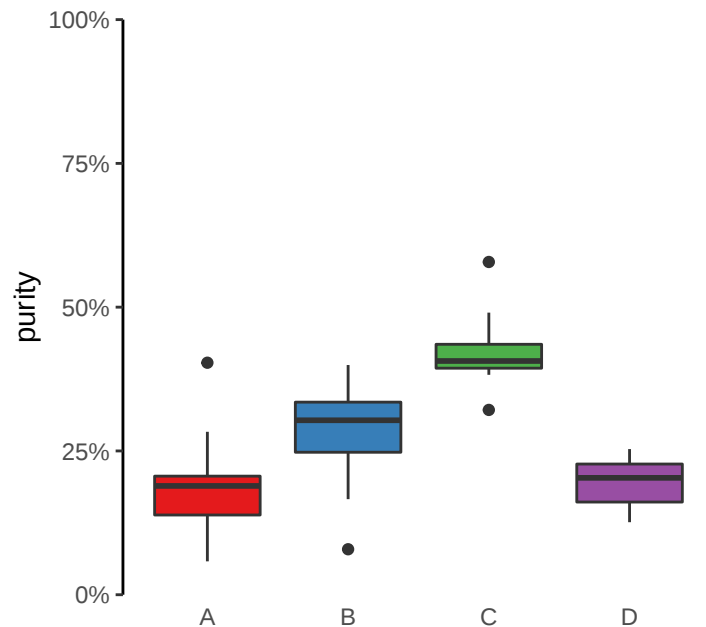


ARHGEF17 promoter gain
chr11:73362044–73362544

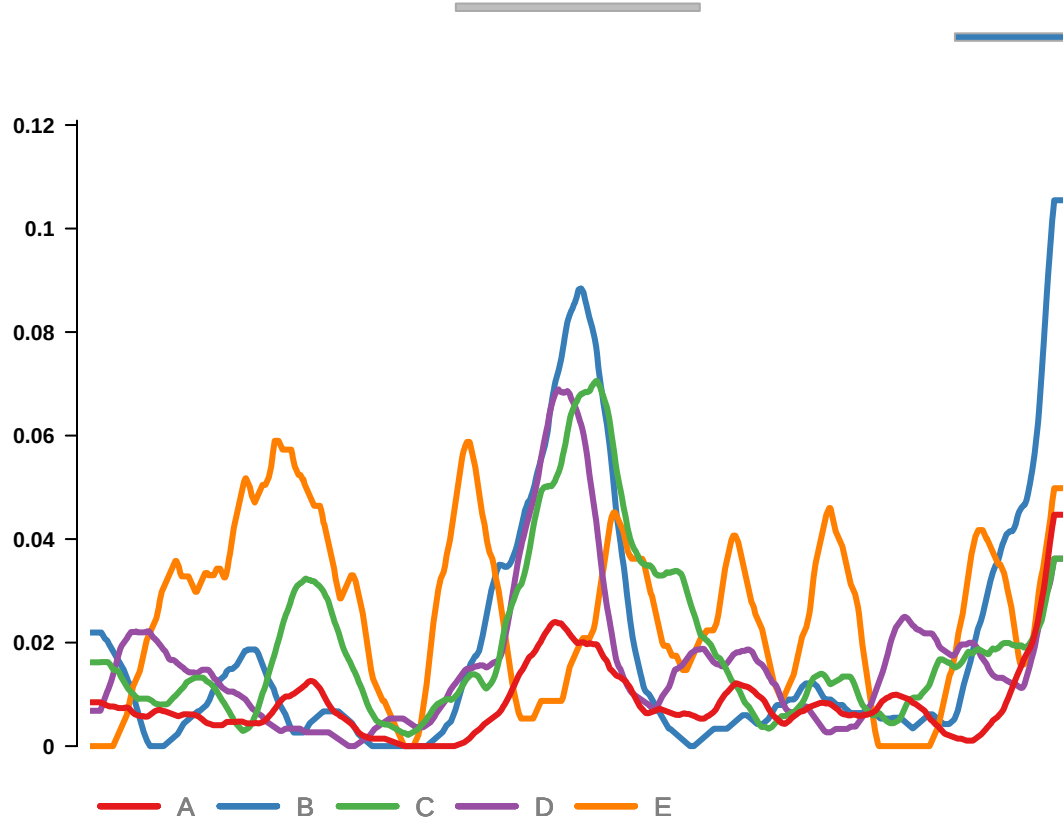


Putatively Clonal (logFC = 3.54)

	P.	Adjusted P.
<i>~region vs. ~</i>	9.34e-03 **	4.57e-02 *
<i>~purity vs ~</i>	2.51e-03 **	1.73e-02 *
<i>~purity+region vs ~purity</i>	1.62e-01	3.04e-01
<i>Carcinoma vs. normal</i>	2.21e-09 ****	2.21e-09 ****

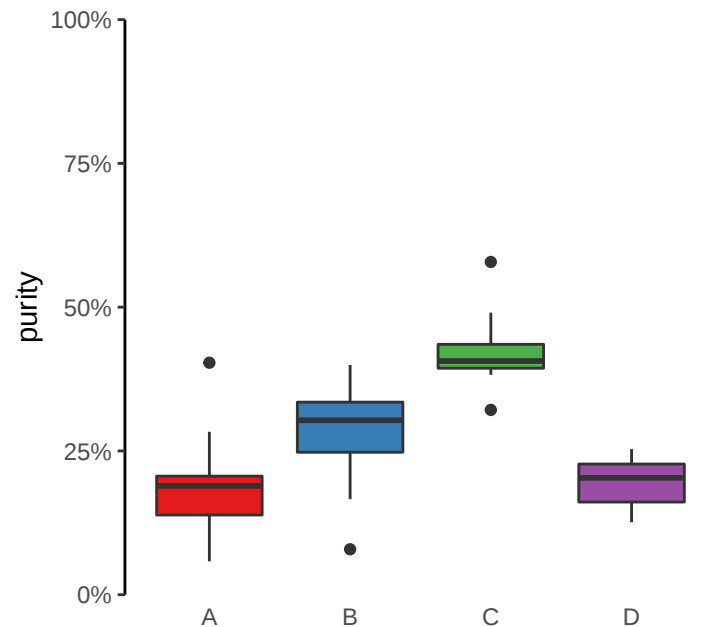


CADM4 promoter gain
chr19:43623815–43624315

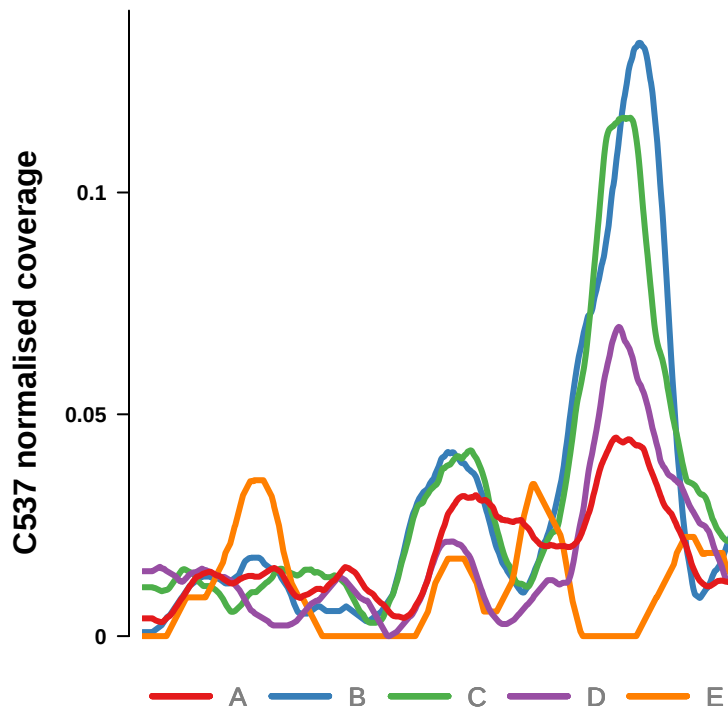


Putatively Clonal (logFC = 2.76)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.13e-04 ***	9.19e-03 **
<i>~purity vs ~</i>	8.04e-03 **	3.96e-02 *
<i>~purity+region vs ~purity</i>	2.42e-03 **	3.88e-02 *
<i>Carcinoma vs. normal</i>	2.69e-06 ****	2.69e-06 ****

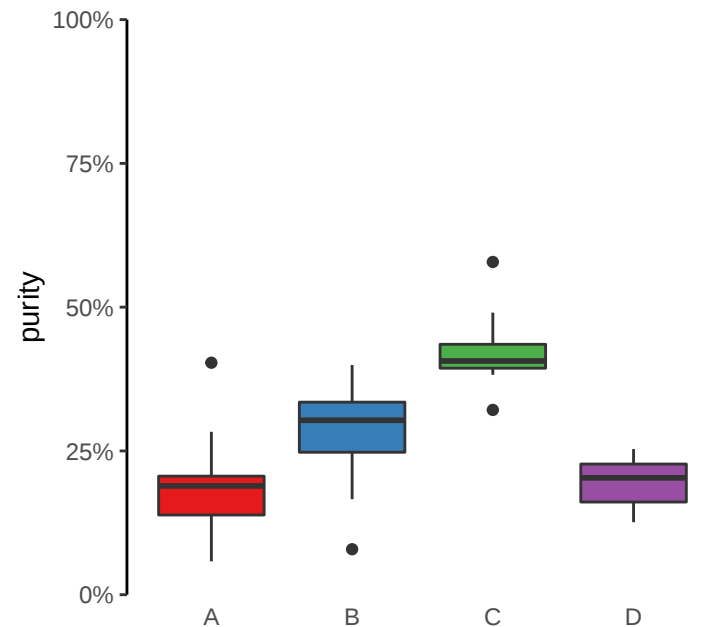


CDH3 promoter gain
chr16:68644985–68645485

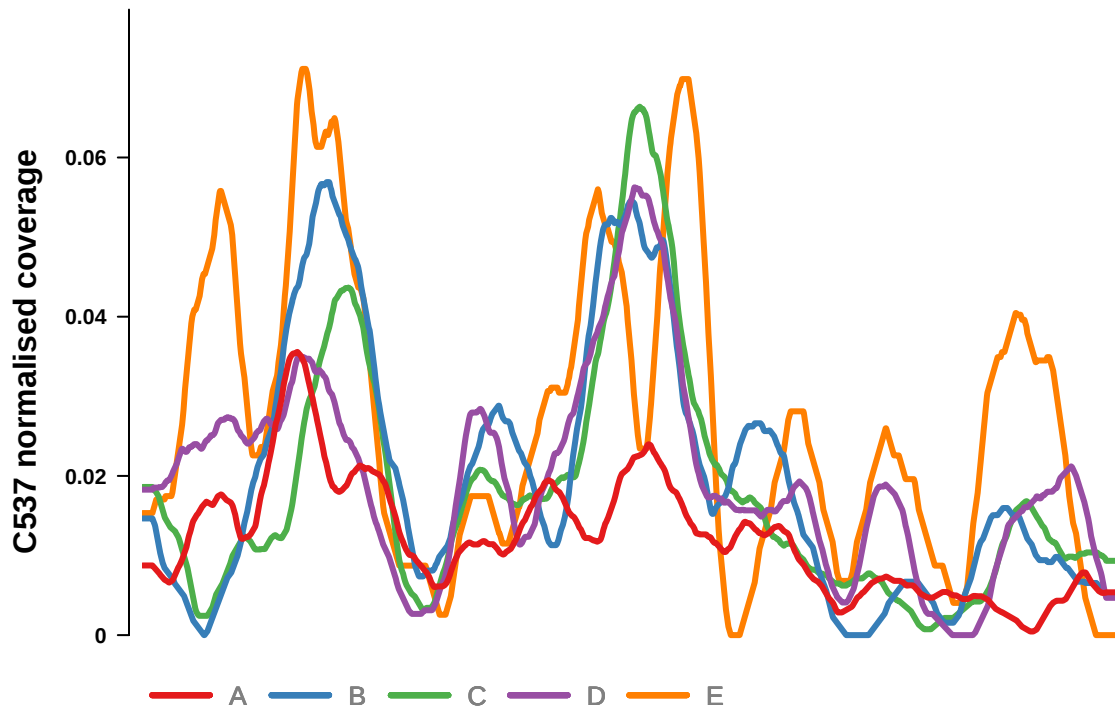


Putatively Clonal (logFC = 2.03)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.77e-02 *	7.46e-02
<i>~purity vs ~</i>	5.55e-04 ***	7.12e-03 **
<i>~purity+region vs ~purity</i>	4.96e-01	6.42e-01
<i>Carcinoma vs. normal</i>	2.99e-04 ***	2.99e-04 ***

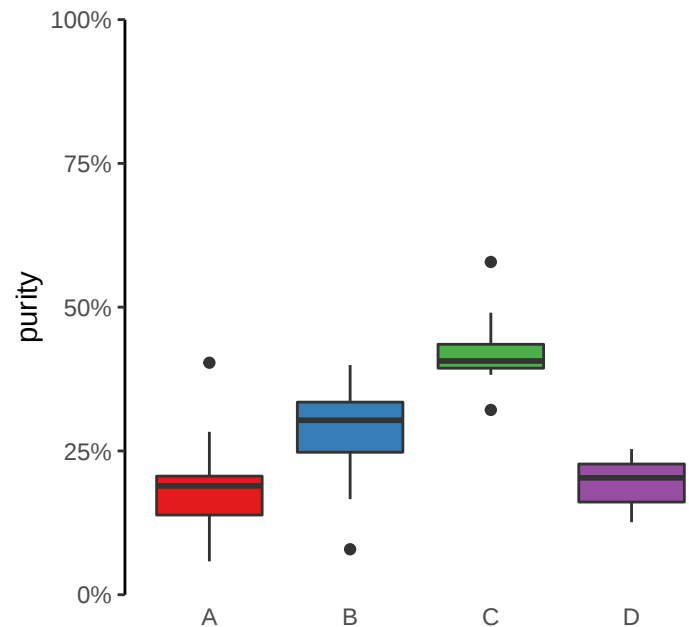


EHD2 promoter gain
chr19:47730036–47730536



Putatively Clonal (logFC = 1.71)

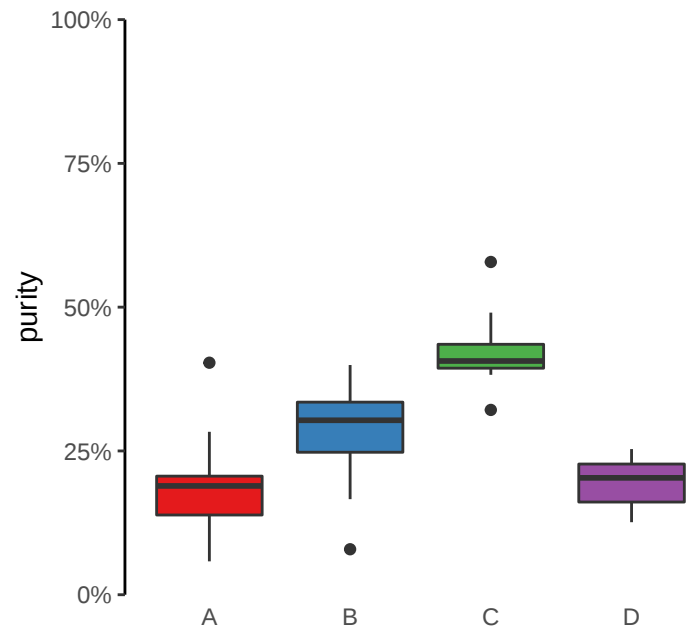
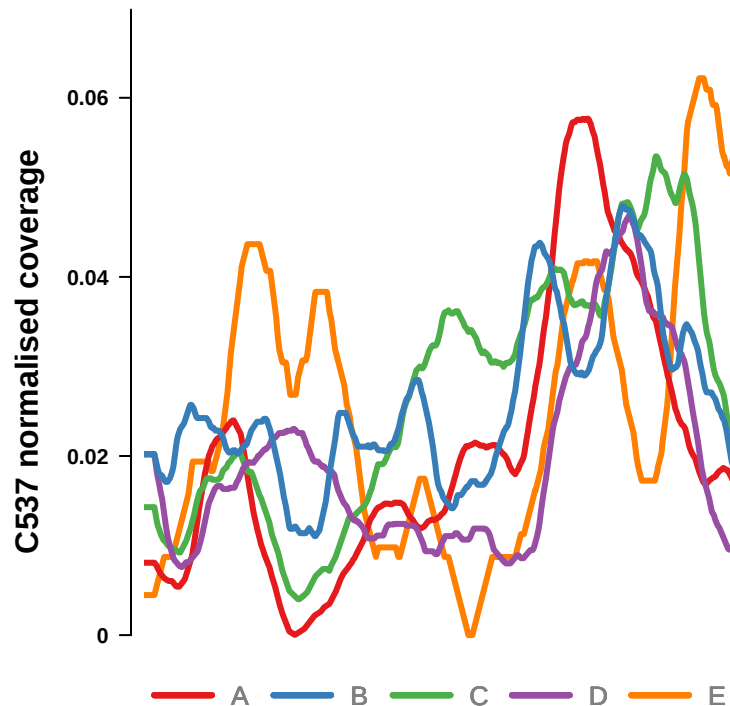
	P.	Adjusted P.
<i>~region vs. ~</i>	4.91e-03 **	4.57e-02 *
<i>~purity vs ~</i>	8.4e-02	1.81e-01
<i>~purity+region vs ~purity</i>	1.17e-02 *	8.18e-02
<i>Carcinoma vs. normal</i>	2.67e-03 **	2.67e-03 **



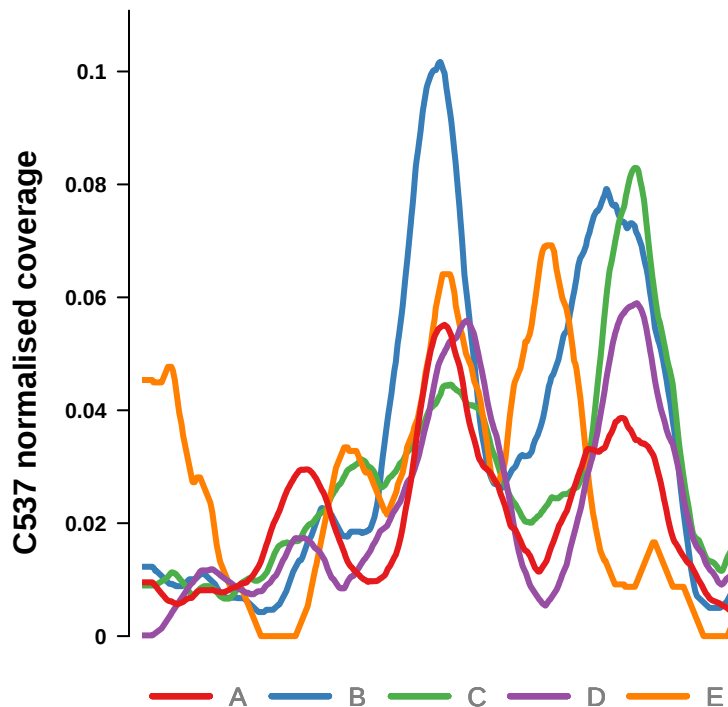
FOXQ1 promoter gain
chr6:1311742–1312242

Putatively Clonal (logFC = 1.63)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.05e-02 *	7.46e-02
<i>~purity vs ~</i>	1.29e-01	2.41e-01
<i>~purity+region vs ~purity</i>	3.74e-02 *	1.34e-01
<i>Carcinoma vs. normal</i>	3.47e-03 **	3.47e-03 **

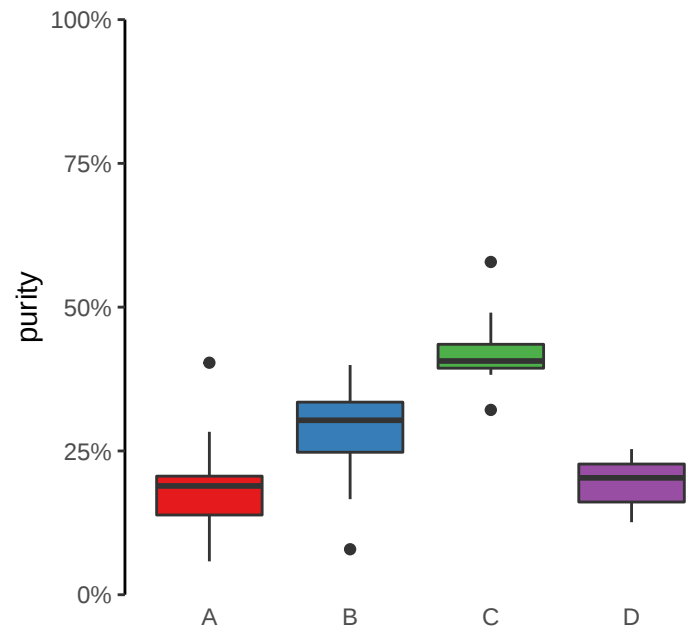


FUT1 promoter gain
chr19:48752815–48753315

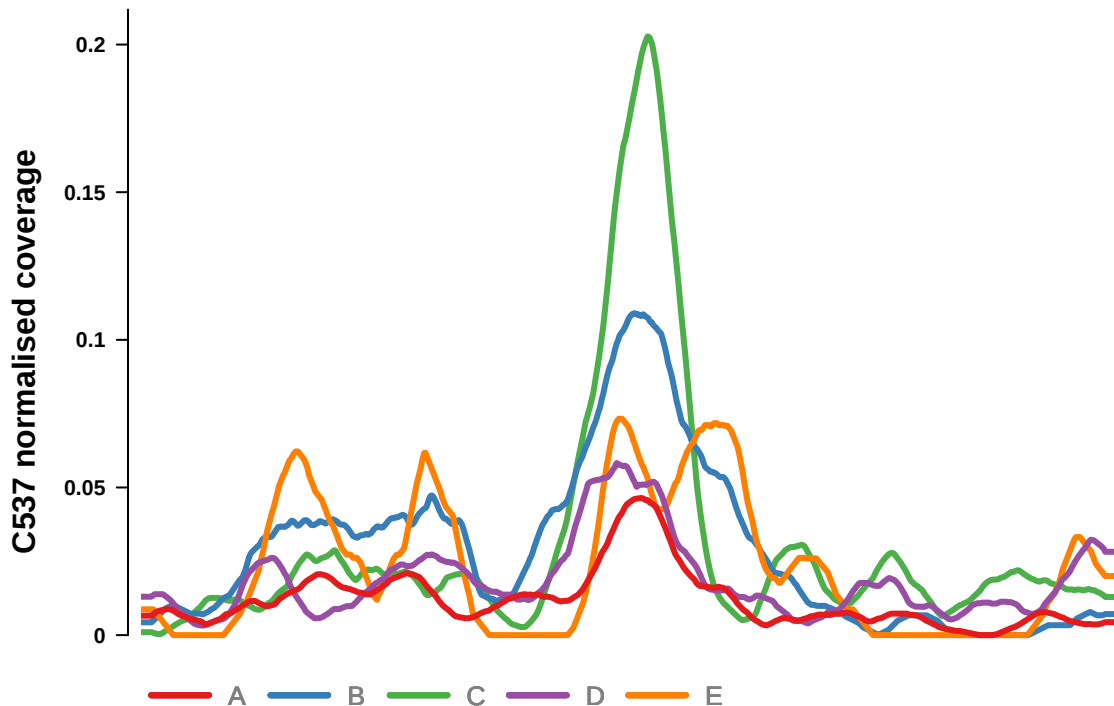


Putatively Clonal (logFC = 1.57)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.49e-02 *	1.01e-01
<i>~purity vs ~</i>	1.94e-02 *	6.69e-02
<i>~purity+region vs ~purity</i>	2.7e-01	4.18e-01
<i>Carcinoma vs. normal</i>	5.65e-03 **	5.65e-03 **

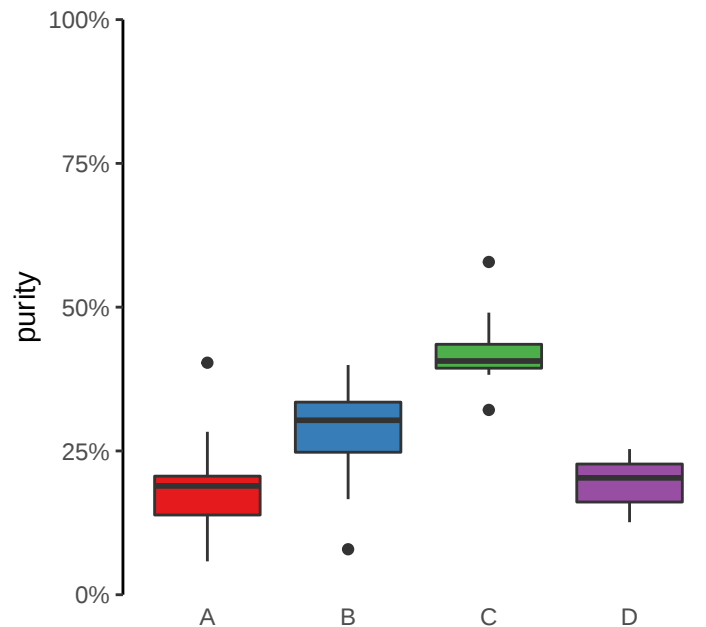


HRH1 promoter gain chr3:11137318-11137818



Putatively Clonal (logFC = 3.3)

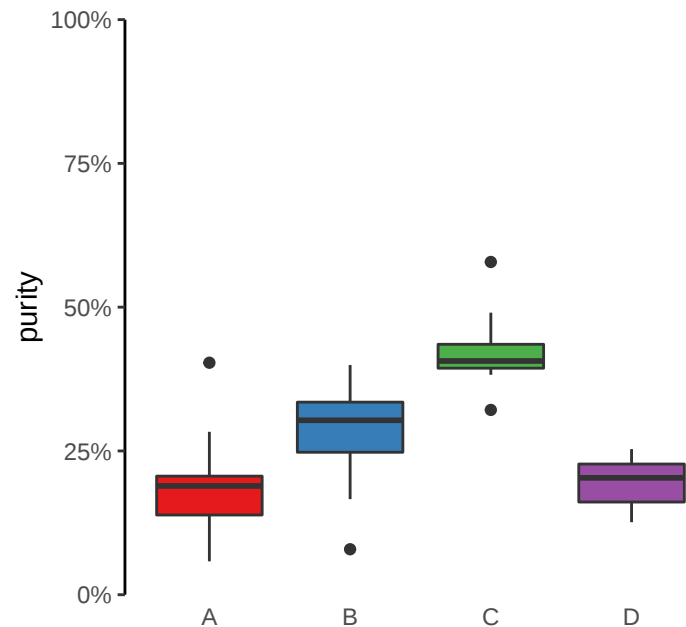
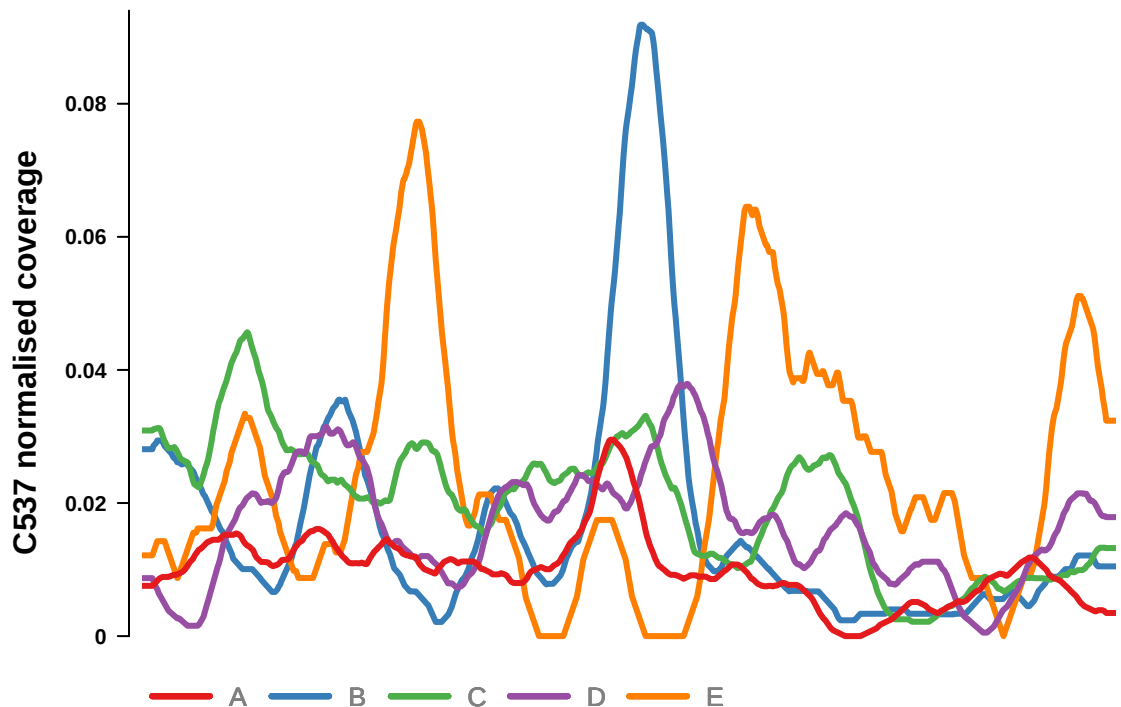
	P.	Adjusted P.
<i>~region vs. ~</i>	1.22e-06 ****	1.08e-04 ***
<i>~purity vs ~</i>	1.11e-04 ***	3.82e-03 **
<i>~purity+region vs ~purity</i>	5.88e-03 **	6.63e-02
<i>Carcinoma vs. normal</i>	1.62e-08 ****	1.62e-08 ****



KLK6 promoter gain
chr19:50969271–50969771

Putatively Clonal (logFC = 1.88)

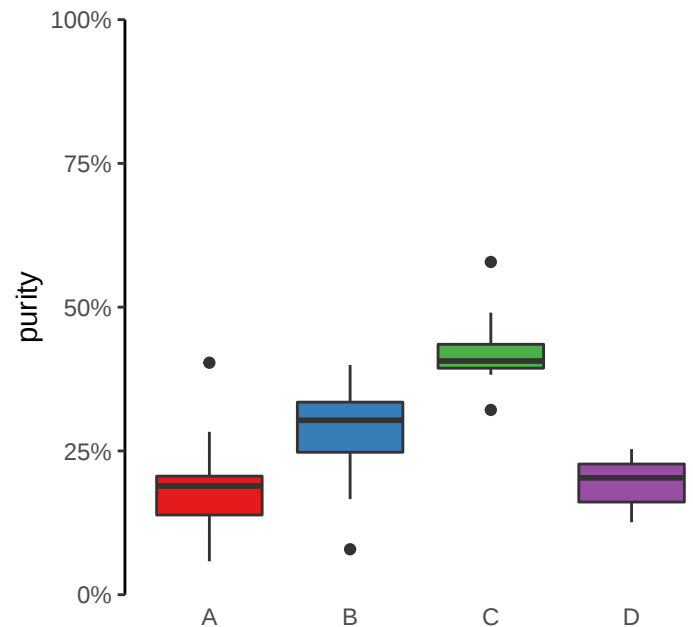
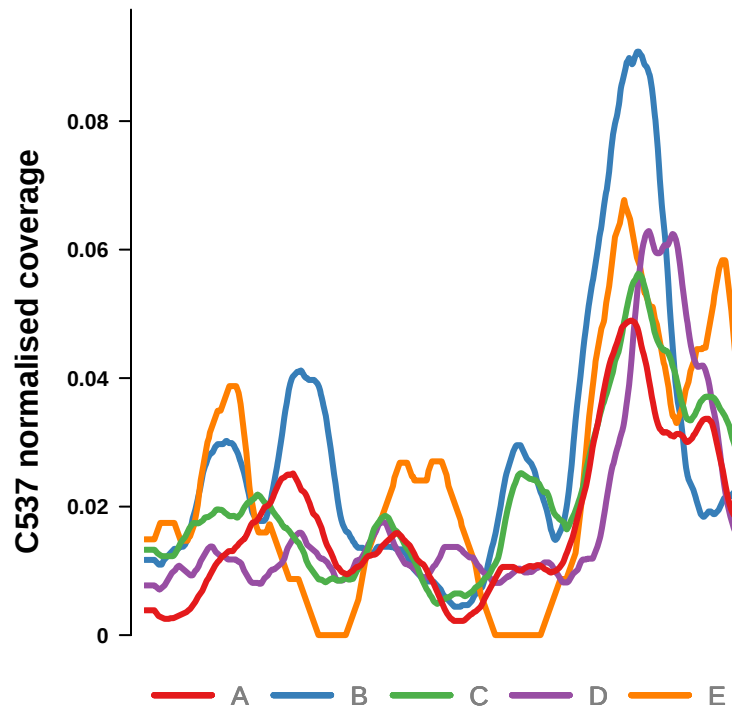
	P.	Adjusted P.
<i>~region vs. ~</i>	6.67e-02	1.36e-01
<i>~purity vs ~</i>	6.66e-01	7.92e-01
<i>~purity+region vs ~purity</i>	6.03e-02	1.77e-01
<i>Carcinoma vs. normal</i>	1.3e-03 **	1.3e-03 **



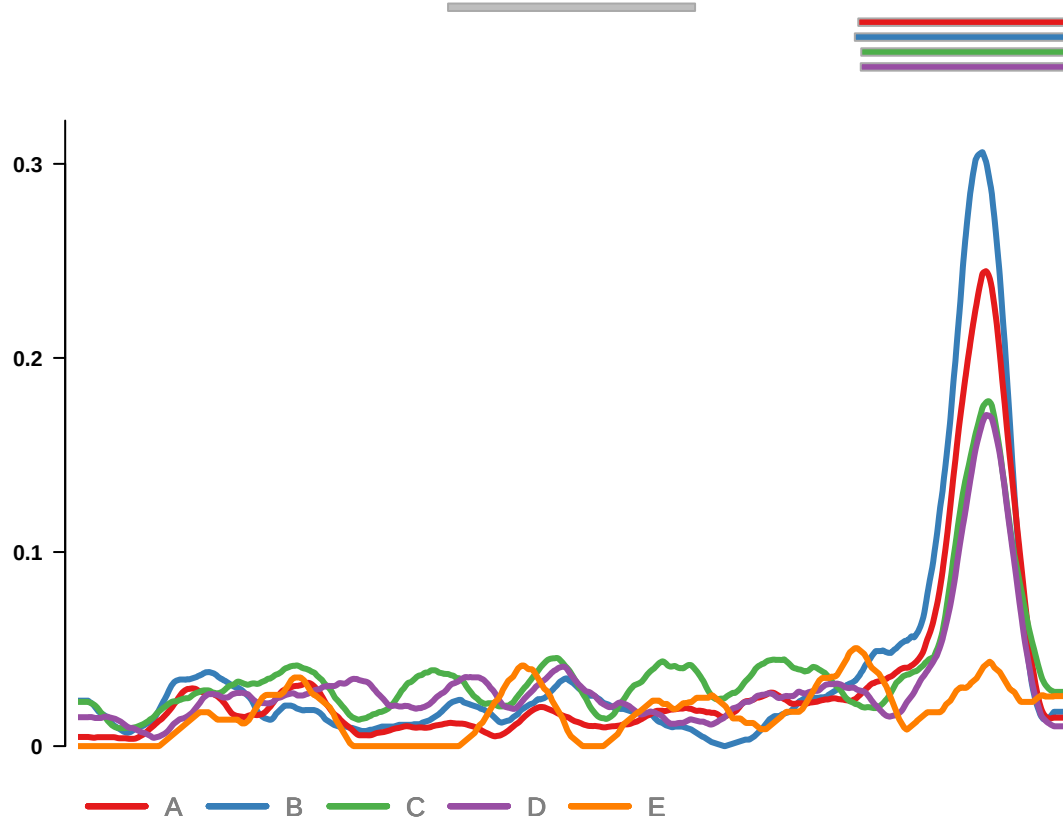
KRT7 promoter gain
chr12:52235898–52236398

Putatively Clonal (logFC = 1.72)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.34e-01	5.47e-01
<i>~purity vs ~</i>	3.32e-01	4.68e-01
<i>~purity+region vs ~purity</i>	4.24e-01	5.99e-01
<i>Carcinoma vs. normal</i>	2.34e-03 **	2.34e-03 **

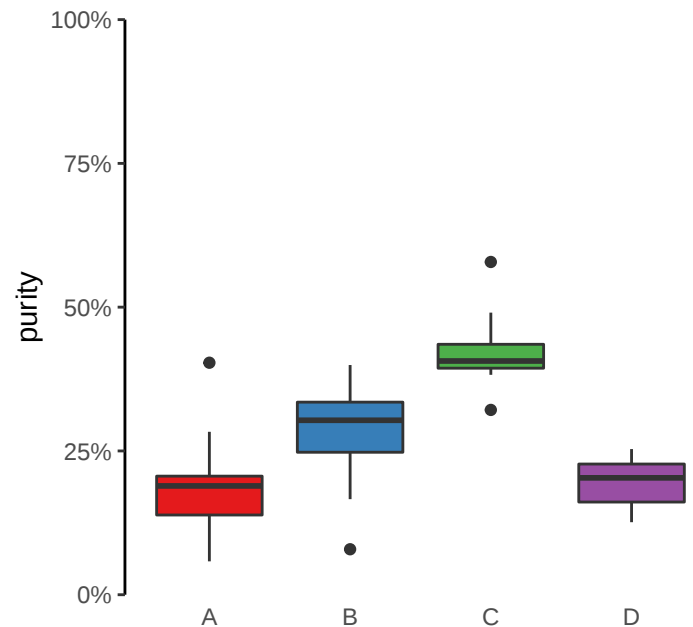


PREX1 promoter gain
chr20:48656821-48657321

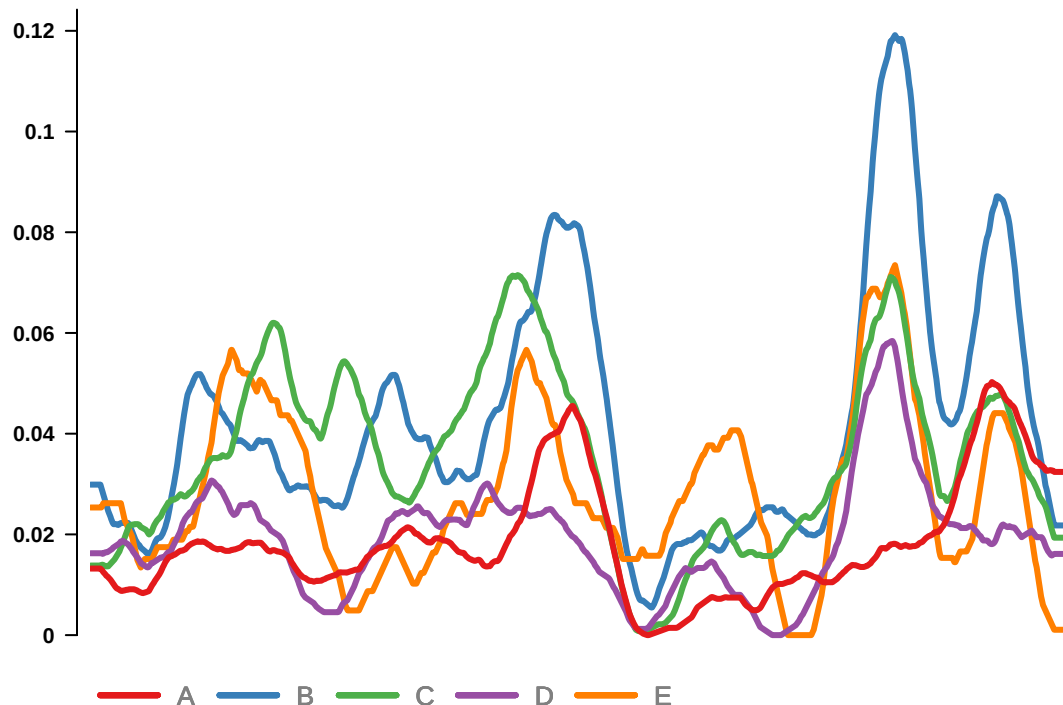


Putatively Clonal (logFC = 2.61)

	P.	Adjusted P.
<i>~region vs. ~</i>	6.2e-02	1.33e-01
<i>~purity vs ~</i>	6.96e-02	1.66e-01
<i>~purity+region vs ~purity</i>	7.93e-02	2.1e-01
<i>Carcinoma vs. normal</i>	8.5e-06 ****	8.5e-06 ****

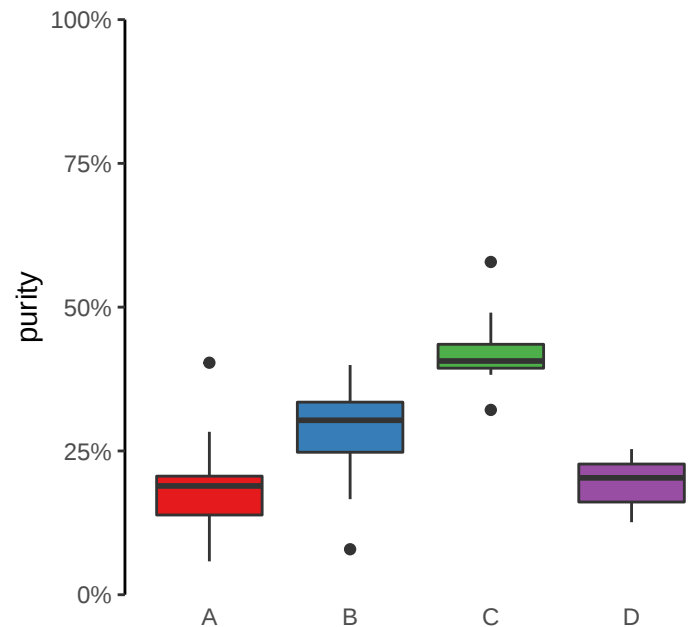


PRR36 promoter gain
chr19:7870611–7871111

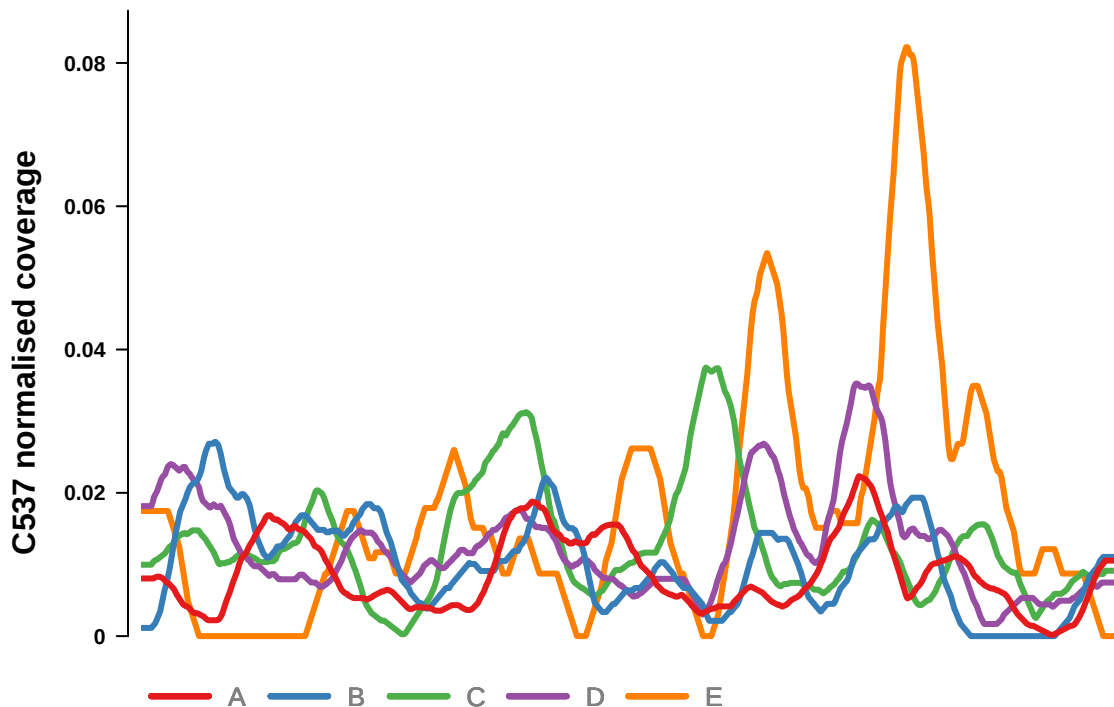


Putatively Clonal (logFC = 1.52)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.73e-02 *	6.61e-02
<i>~purity vs ~</i>	4.64e-04 ***	7.12e-03 **
<i>~purity+region vs ~purity</i>	8.86e-01	9.09e-01
<i>Carcinoma vs. normal</i>	6.92e-03 **	6.92e-03 **

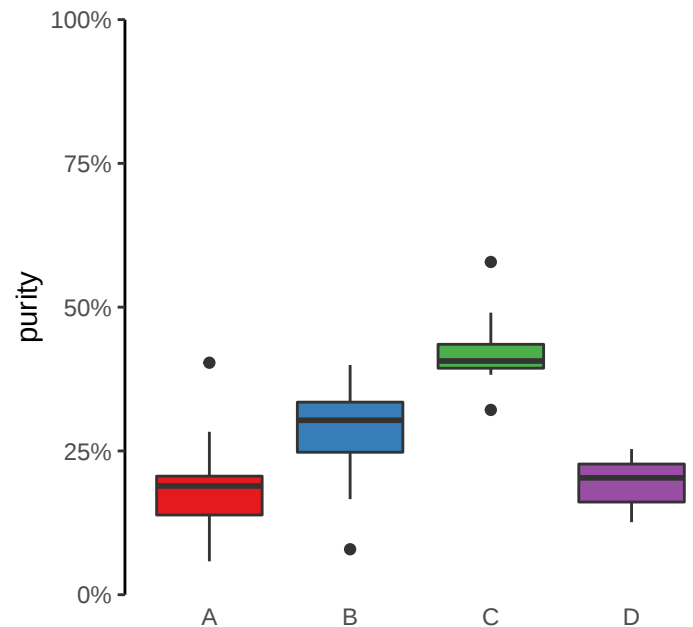


SAP30BP promoter gain
chr17:75706968–75707468



Putatively Clonal (logFC = 1.87)

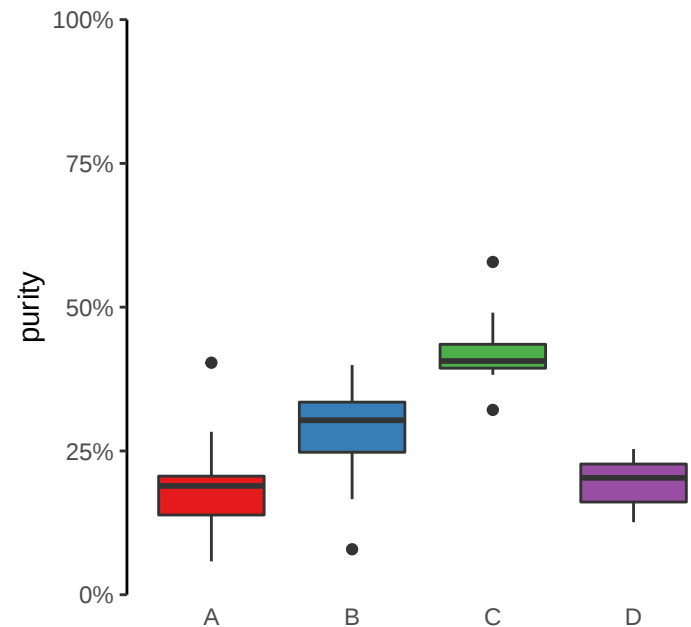
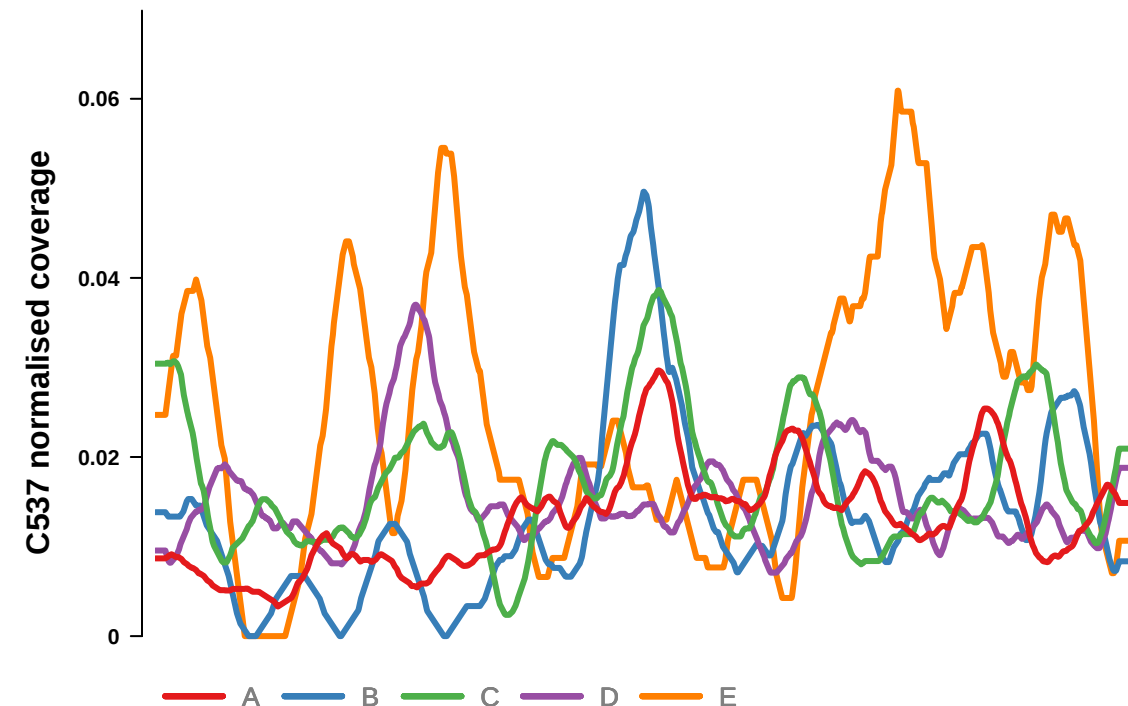
	P.	Adjusted P.
<i>~region vs. ~</i>	1.82e-02 *	6.67e-02
<i>~purity vs ~</i>	5.79e-01	7.26e-01
<i>~purity+region vs ~purity</i>	1.89e-02 *	9.96e-02
<i>Carcinoma vs. normal</i>	1.78e-03 **	1.78e-03 **



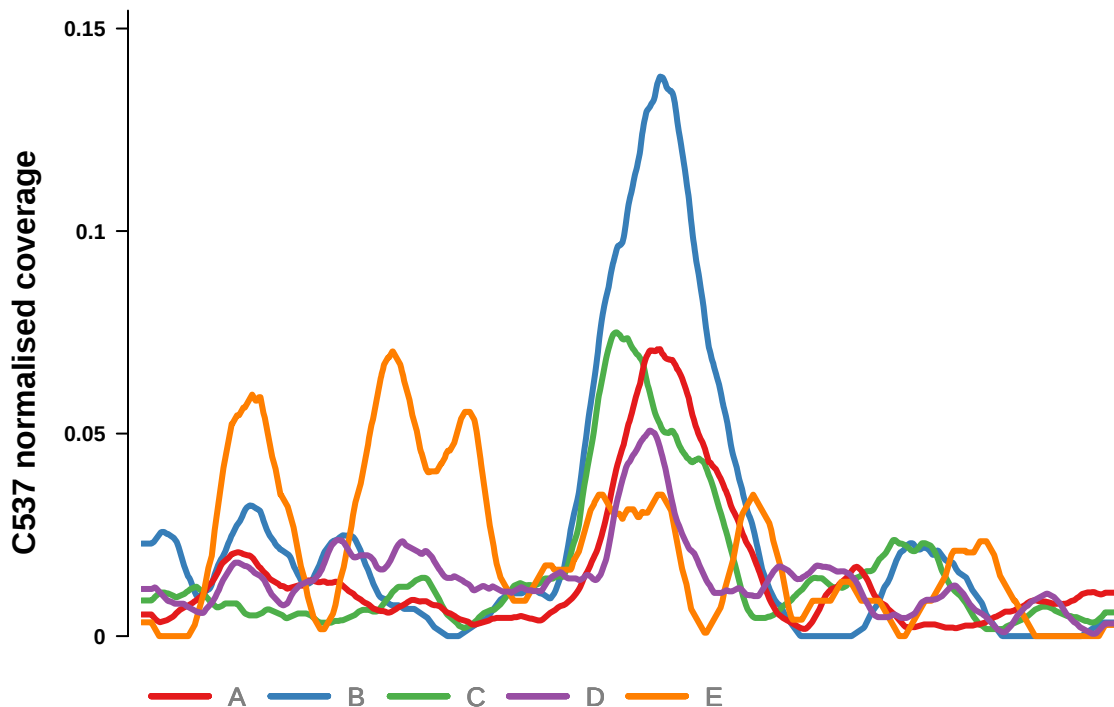
SLC45A4 promoter gain
chr8:141230663–141231163

Putatively Clonal (logFC = 1.92)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.9e-02	1.53e-01
<i>~purity vs. ~</i>	8.41e-01	8.78e-01
<i>~purity+region vs. ~purity</i>	9.39e-02	2.24e-01
<i>Carcinoma vs. normal</i>	1.21e-03 **	1.21e-03 **

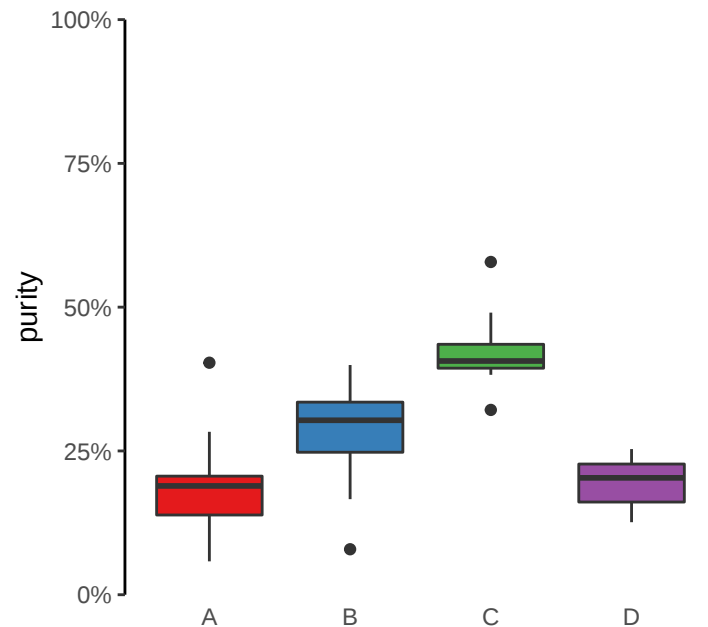


TG promoter gain
chr8:133130728–133131228

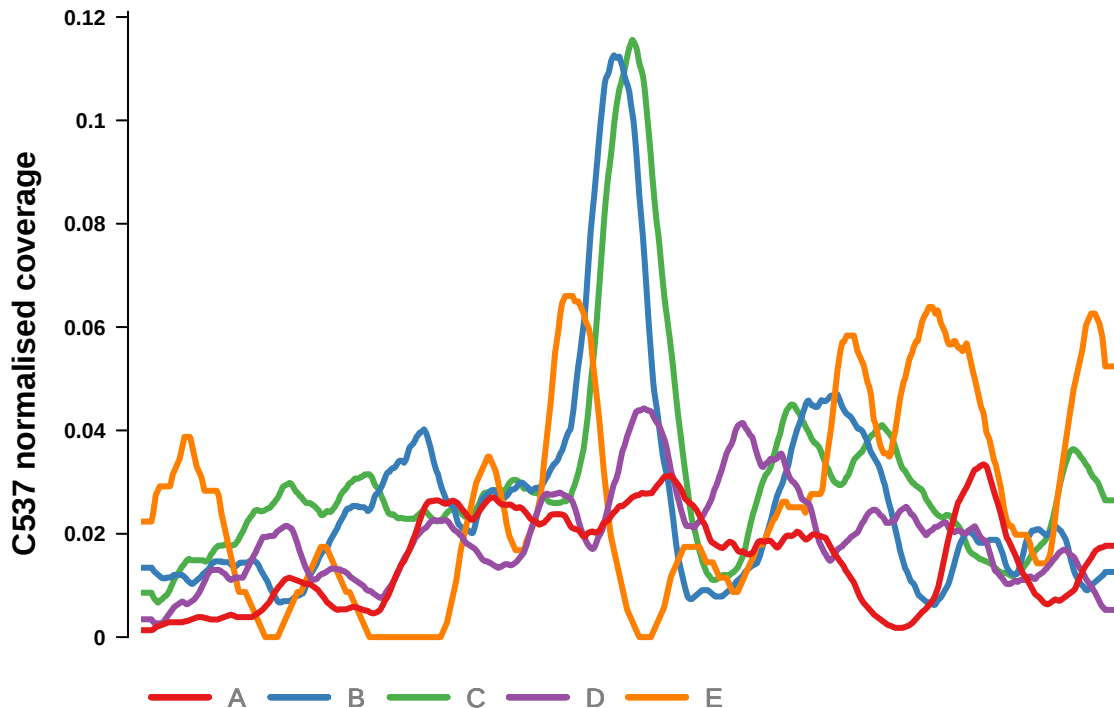
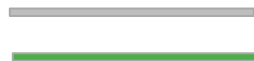


Putatively Clonal (logFC = 2.25)

	P.	Adjusted P.
<i>~region vs. ~</i>	6.8e-01	7.21e-01
<i>~purity vs ~</i>	7.47e-02	1.72e-01
<i>~purity+region vs ~purity</i>	5.63e-01	7e-01
<i>Carcinoma vs. normal</i>	7.82e-05 ****	7.82e-05 ****

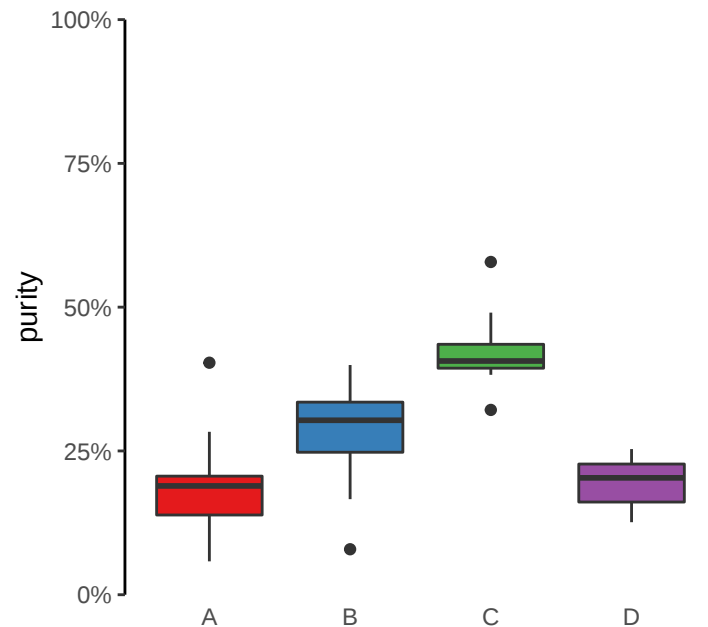


TTYH3 promoter gain
chr7:2646791–2647291

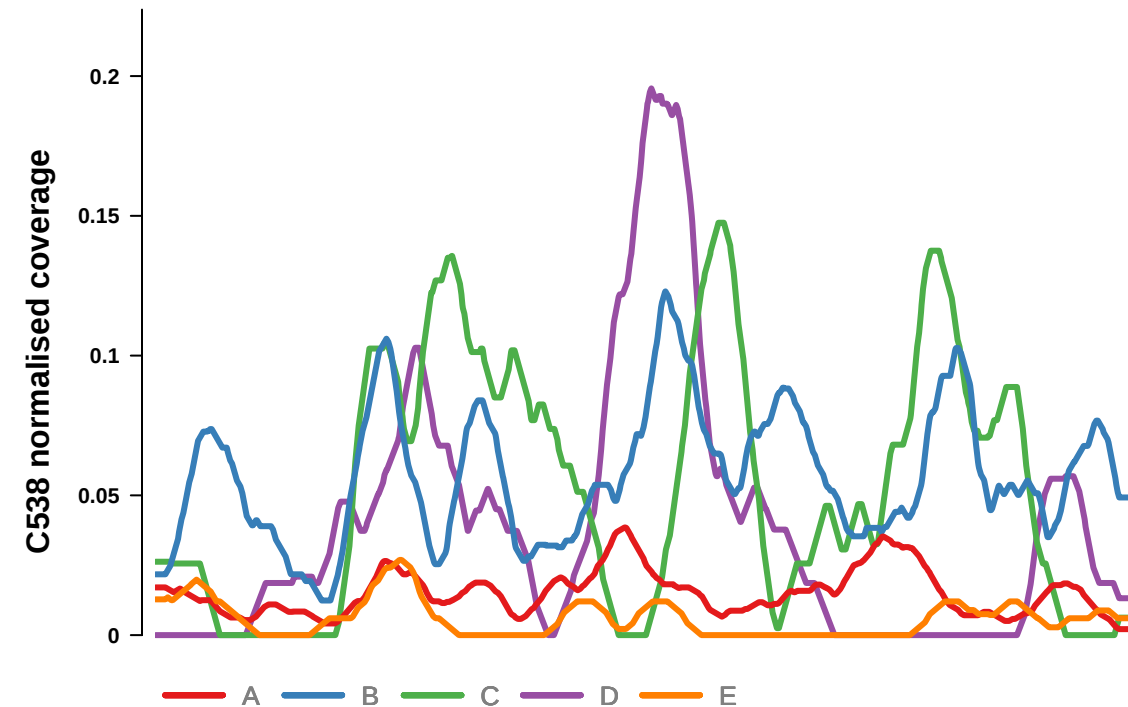


Putatively Clonal (logFC = 2.89)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.57e-02 *	7.46e-02
<i>~purity vs ~</i>	2.14e-03 **	1.73e-02 *
<i>~purity+region vs ~purity</i>	1.94e-01	3.36e-01
<i>Carcinoma vs. normal</i>	6.96e-07 ****	6.96e-07 ****

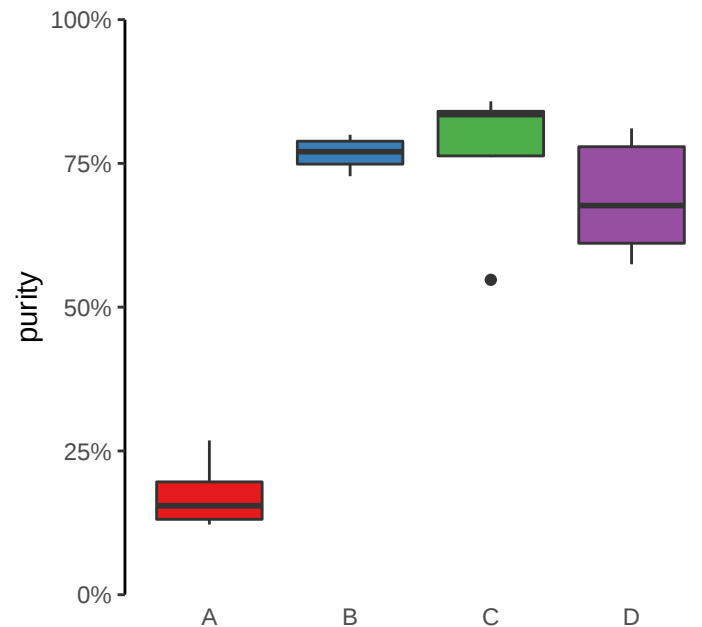


ARFRP1 promoter gain
chr20:63699052-63699552

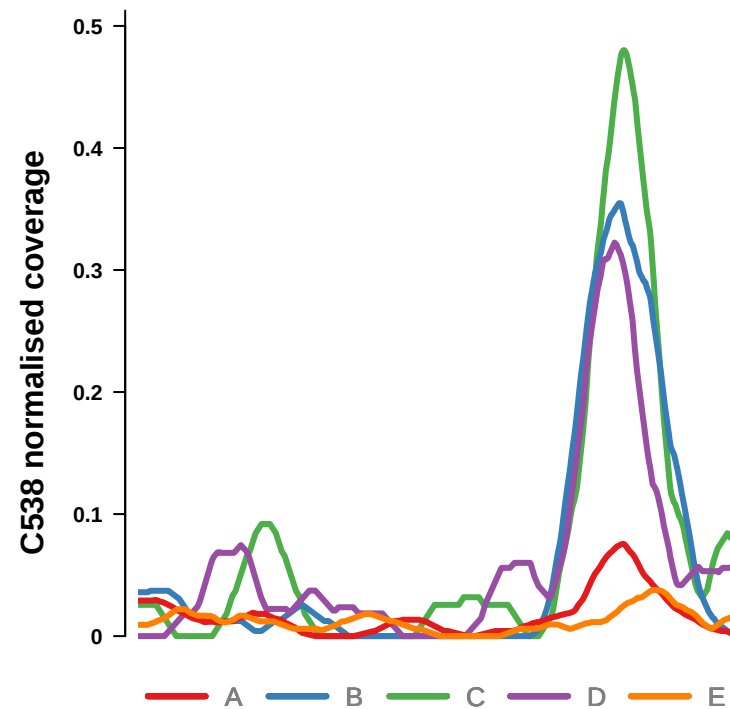


Putatively Clonal (logFC = 2.05)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.86e-02 *	7.78e-02
<i>~purity vs ~</i>	1.18e-01	2.31e-01
<i>~purity+region vs ~purity</i>	1.4e-02 *	4.11e-01
<i>Carcinoma vs. normal</i>	3.75e-04 ***	3.75e-04 ***

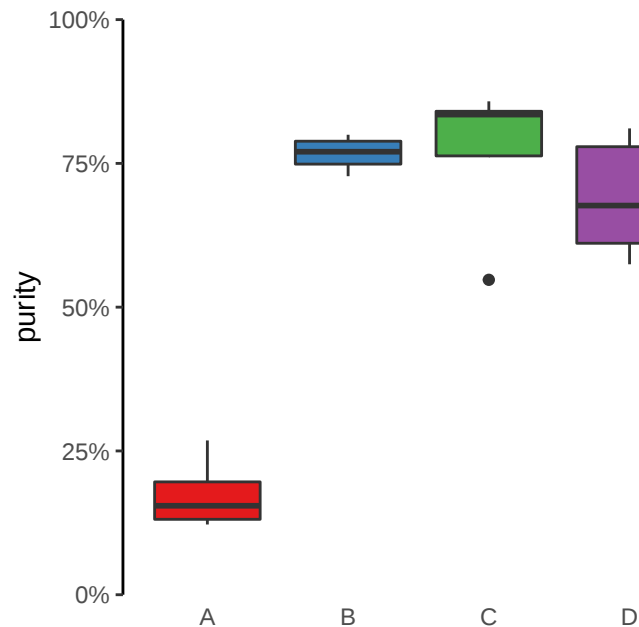


CADM4 promoter gain
chr19:43623815–43624315

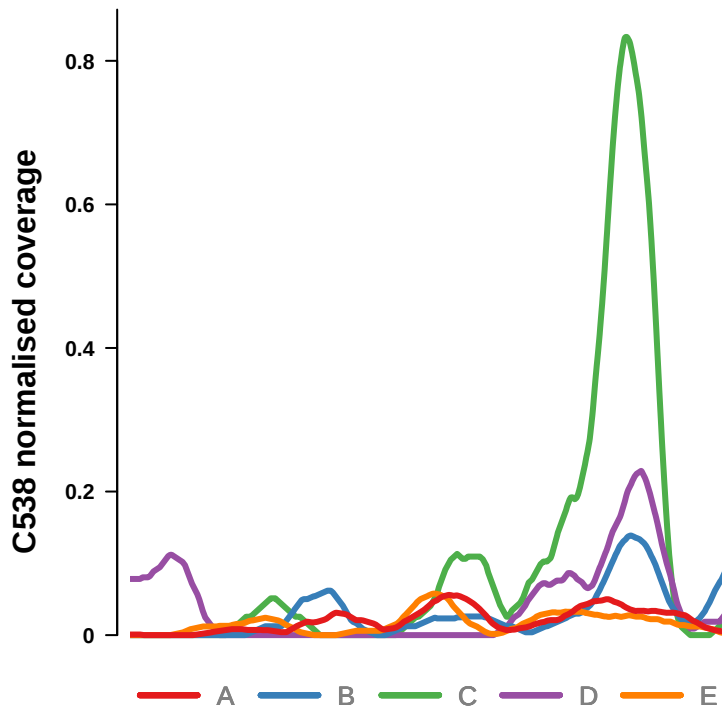


Putatively Clonal (logFC = 3.5)

	P.	Adjusted P.
<i>~region vs. ~</i>	7.65e-03 **	3.96e-02 *
<i>~purity vs ~</i>	6.92e-03 **	2.54e-02 *
<i>~purity+region vs ~purity</i>	1.55e-01	8.28e-01
<i>Carcinoma vs. normal</i>	3.92e-09 ****	3.92e-09 ****

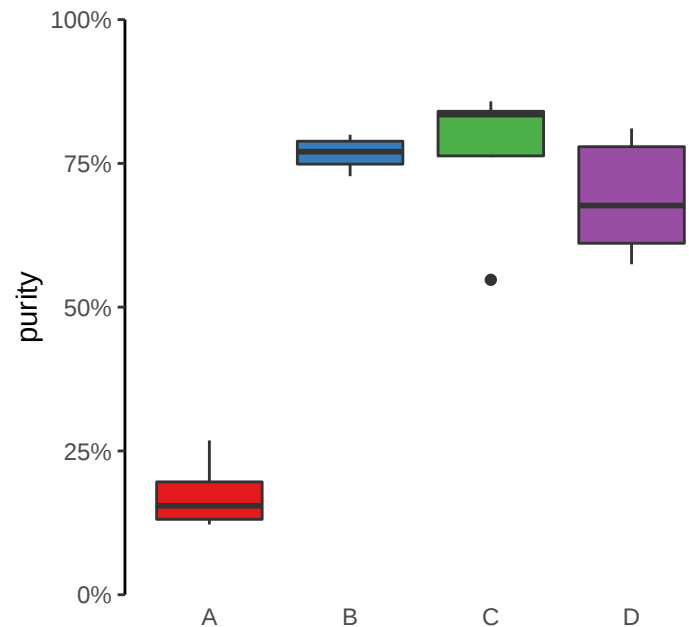


CDH3 promoter gain
chr16:68644985–68645485

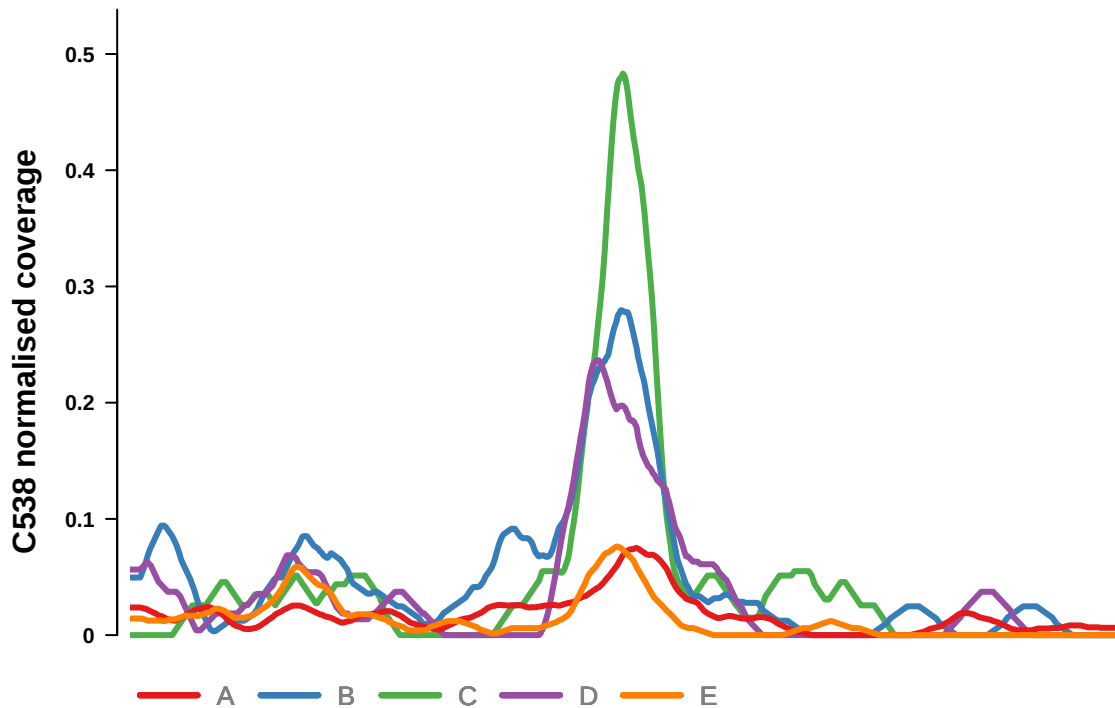


Putatively Clonal (logFC = 1.96)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.15e-01	5.17e-01
<i>~purity vs ~</i>	3.47e-01	5.09e-01
<i>~purity+region vs ~purity</i>	4.68e-01	8.7e-01
<i>Carcinoma vs. normal</i>	5.2e-04 ***	5.2e-04 ***

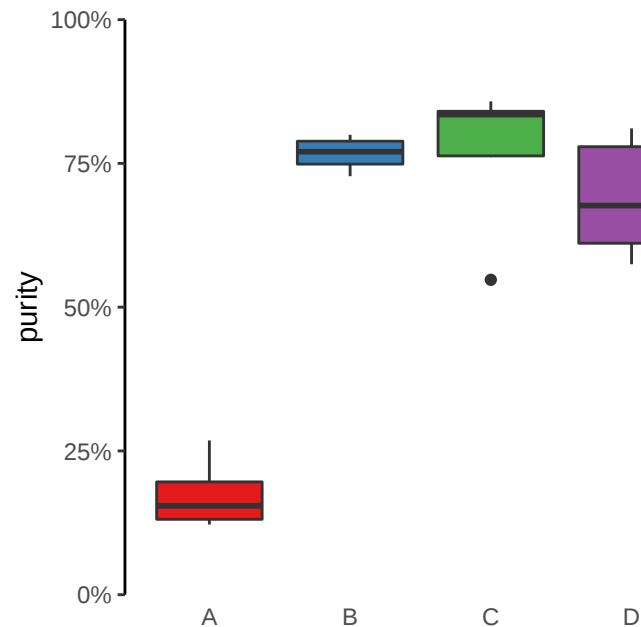


EHD2 promoter gain
chr19:47730036–47730536

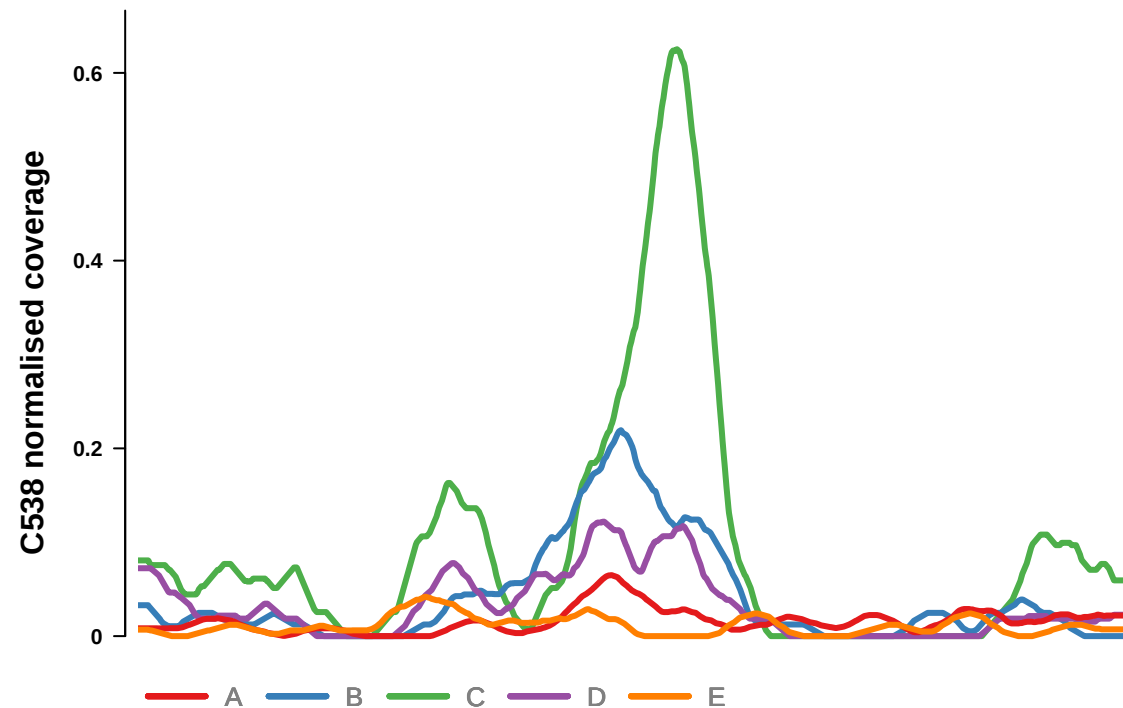


Putatively Clonal (logFC = 2.6)

	P.	Adjusted P.
<i>~region vs. ~</i>	6.86e-01	7.98e-01
<i>~purity vs ~</i>	5.03e-01	6.35e-01
<i>~purity+region vs ~purity</i>	8.04e-01	9.56e-01
<i>Carcinoma vs. normal</i>	5.47e-06 ****	5.47e-06 ****

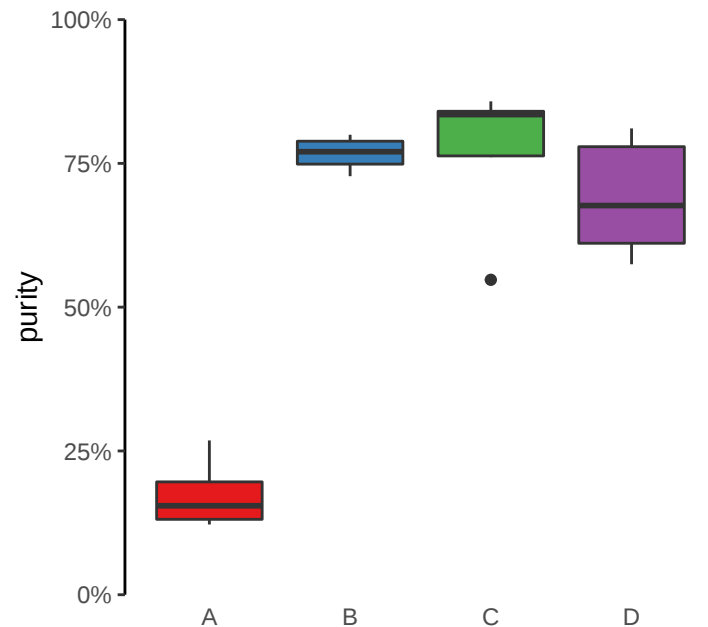


FOXQ1 promoter gain
chr6:1311742–1312242

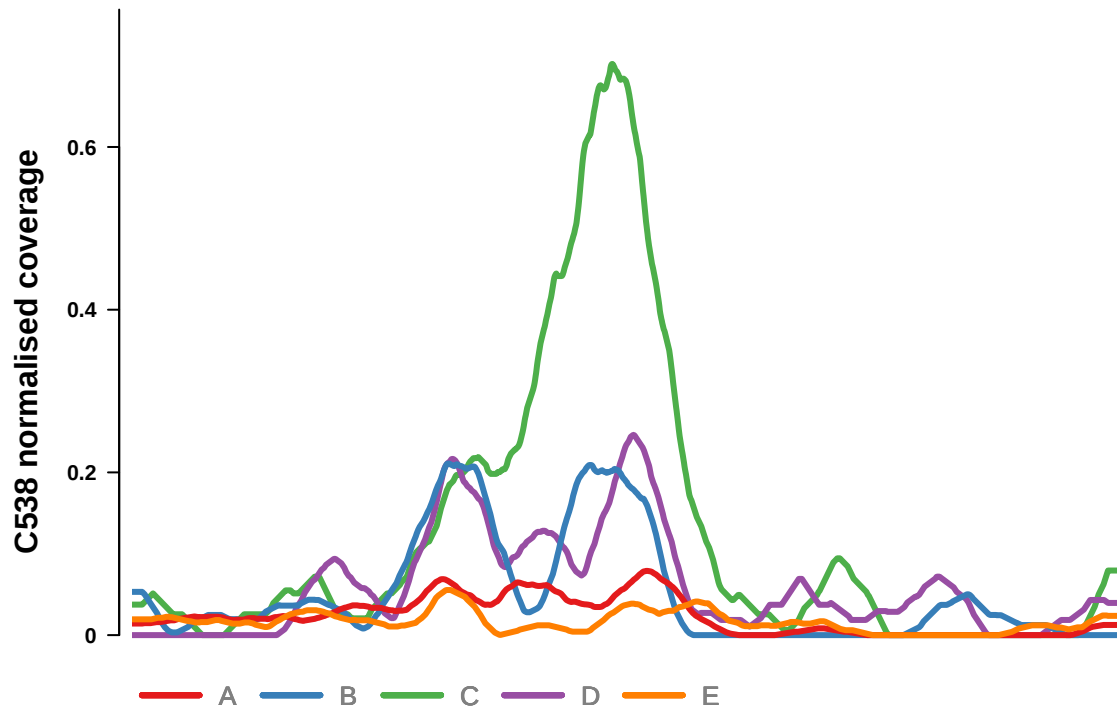


Putatively Clonal (logFC = 2.29)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.69e-01	4.75e-01
<i>~purity vs ~</i>	8.03e-03 **	2.74e-02 *
<i>~purity+region vs ~purity</i>	4.71e-01	8.7e-01
<i>Carcinoma vs. normal</i>	4.73e-05 ****	4.73e-05 ****

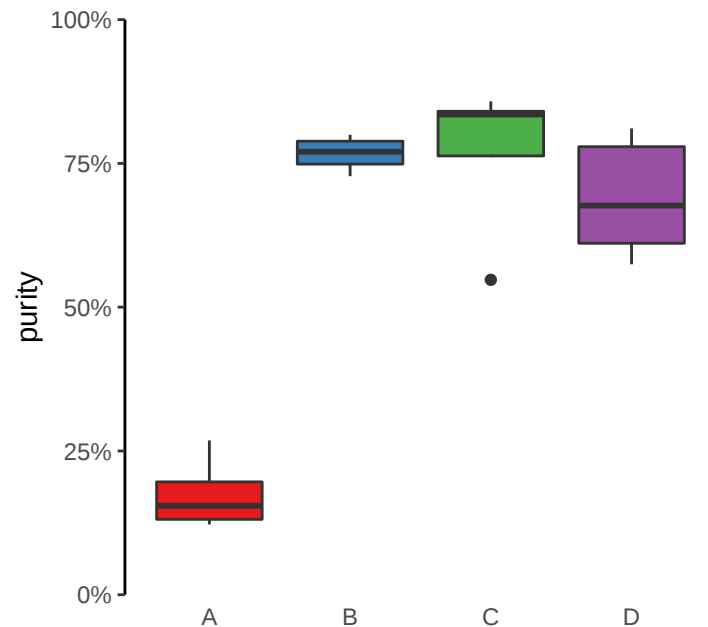


FUT1 promoter gain
chr19:48752815-48753315

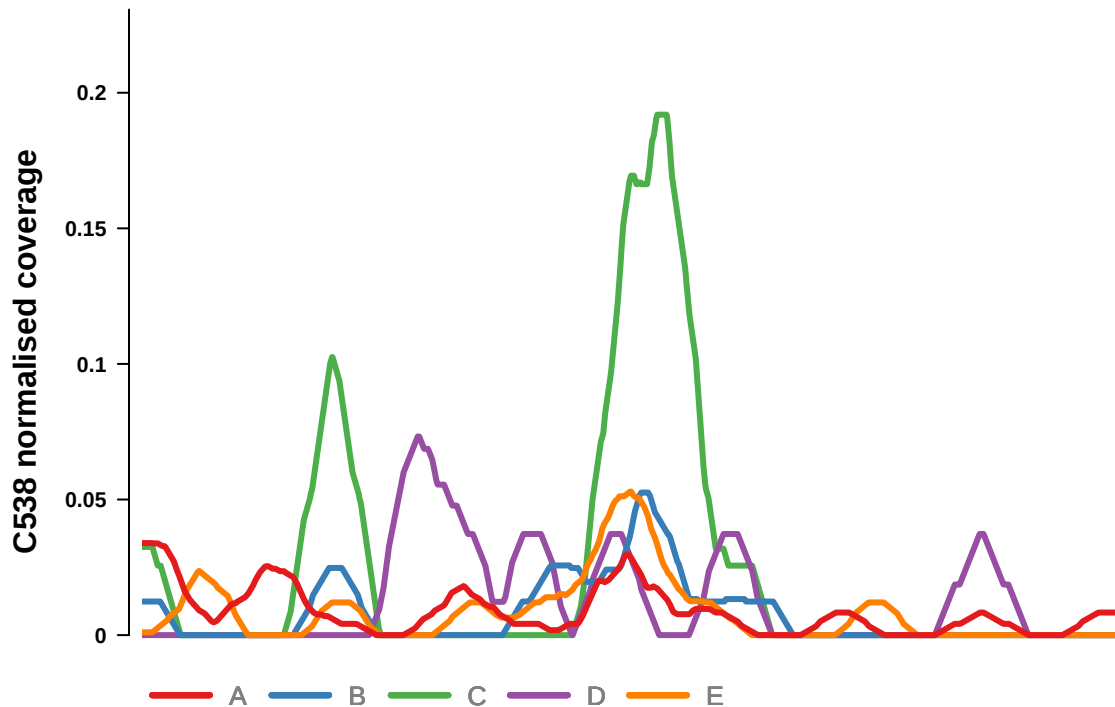


Putatively Clonal (logFC = 2.75)

	P.	Adjusted P.
<i>~region vs. ~</i>	7.37e-02	1.8e-01
<i>~purity vs ~</i>	1.18e-01	2.31e-01
<i>~purity+region vs ~purity</i>	1.85e-01	8.7e-01
<i>Carcinoma vs. normal</i>	1.47e-06 ****	1.47e-06 ****

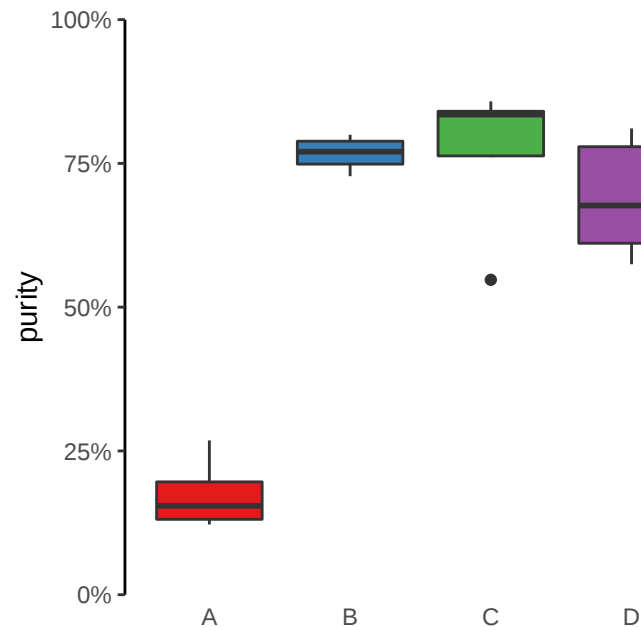


HPS4 promoter gain
chr22:26471440–26471940

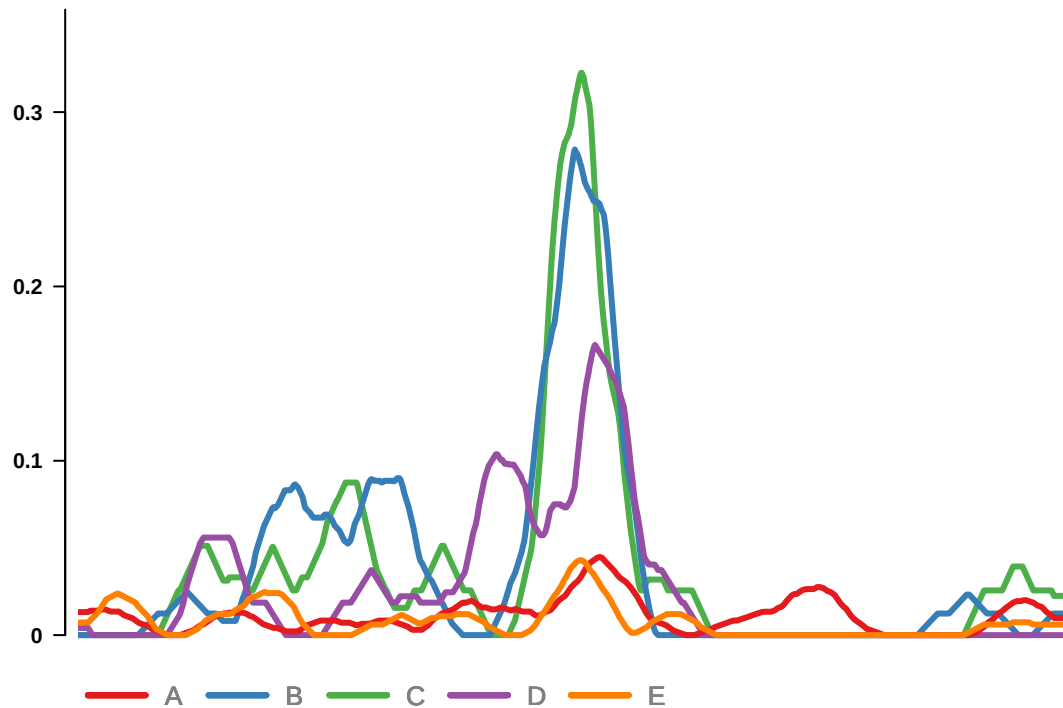


Putatively Clonal (logFC = 1.73)

	P.	Adjusted P.
<i>~region vs. ~</i>	7.82e-01	8.39e-01
<i>~purity vs ~</i>	3.59e-01	5.1e-01
<i>~purity+region vs ~purity</i>	9.49e-01	9.79e-01
<i>Carcinoma vs. normal</i>	5.43e-03 **	5.43e-03 **

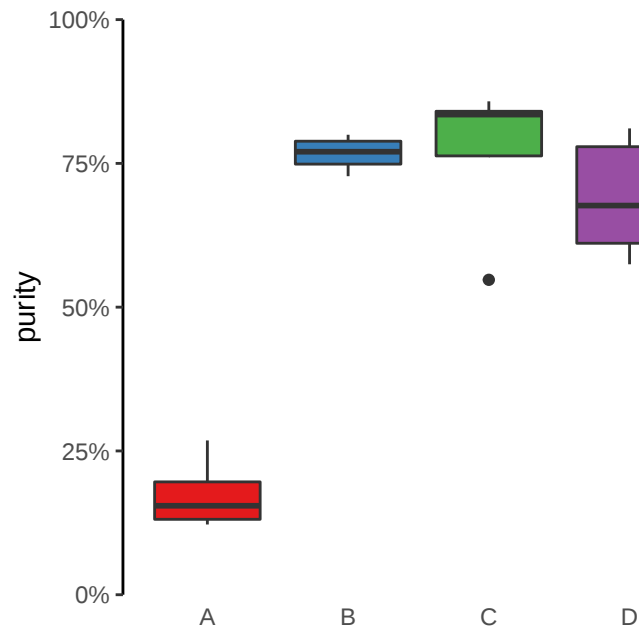


HRH1 promoter gain chr3:11137318-11137818

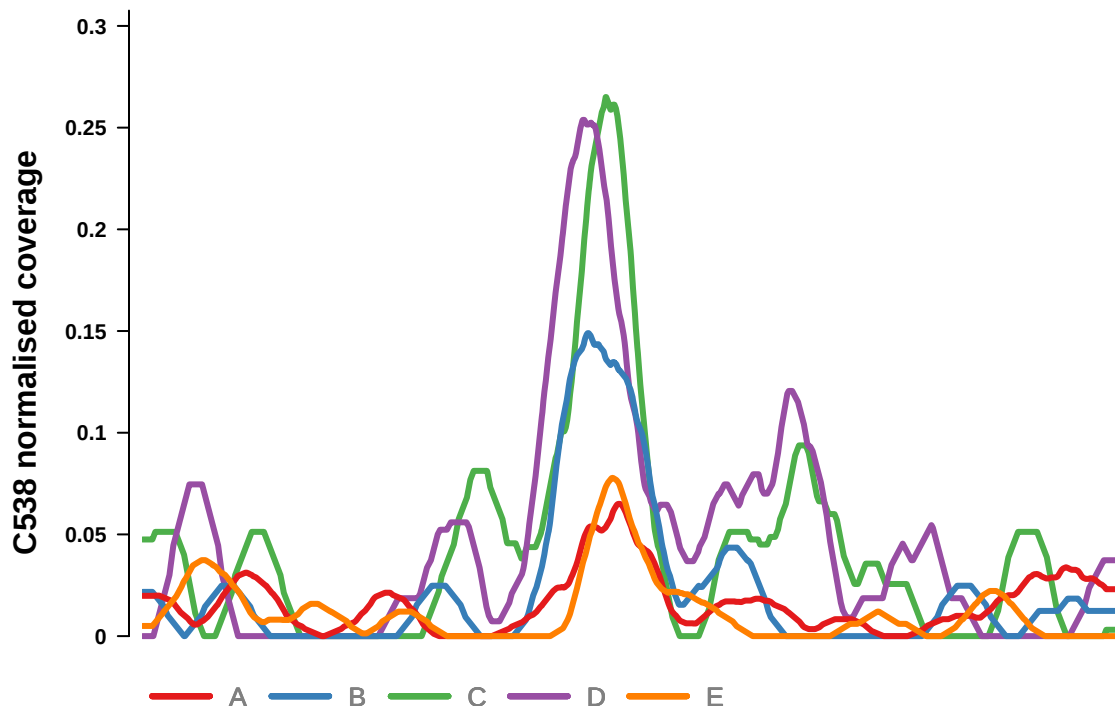


Putatively Clonal (logFC = 2.58)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.35e-01	2.82e-01
<i>~purity vs ~</i>	5.72e-02	1.53e-01
<i>~purity+region vs ~purity</i>	1.47e-01	8.28e-01
<i>Carcinoma vs. normal</i>	9.64e-06 ****	9.64e-06 ****

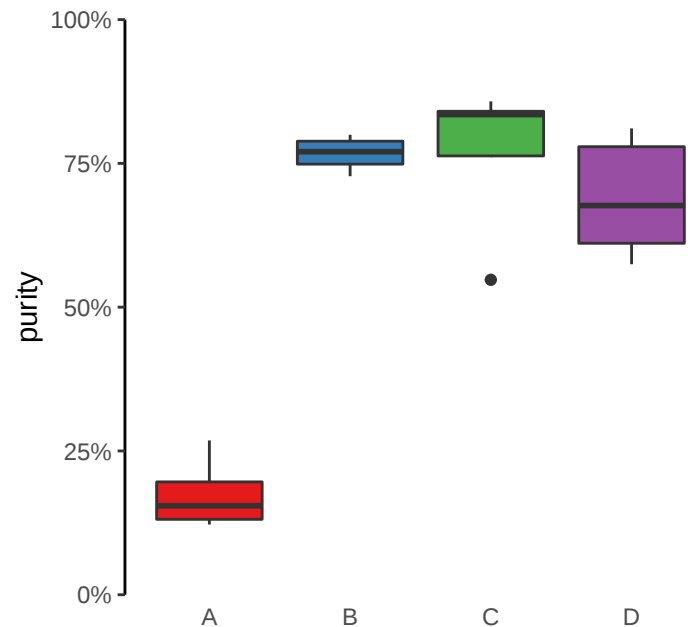


JAK3 promoter gain
chr19:17842053–17842553



Putatively Clonal (logFC = 1.95)

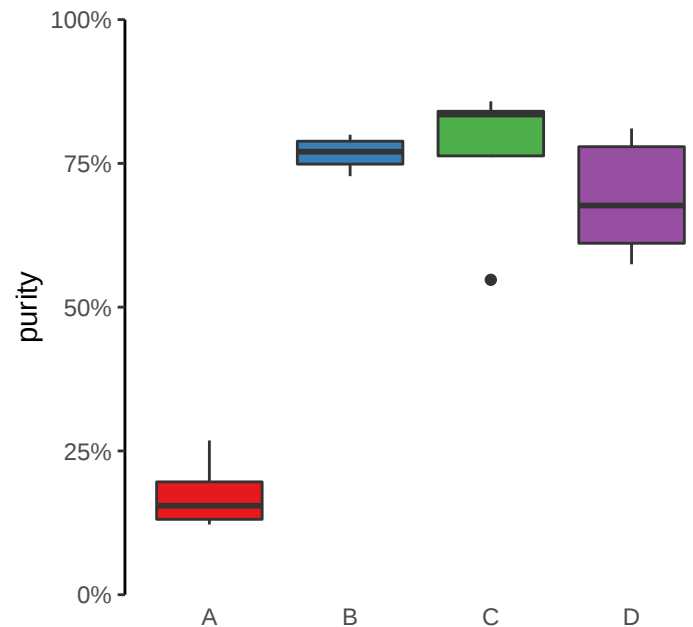
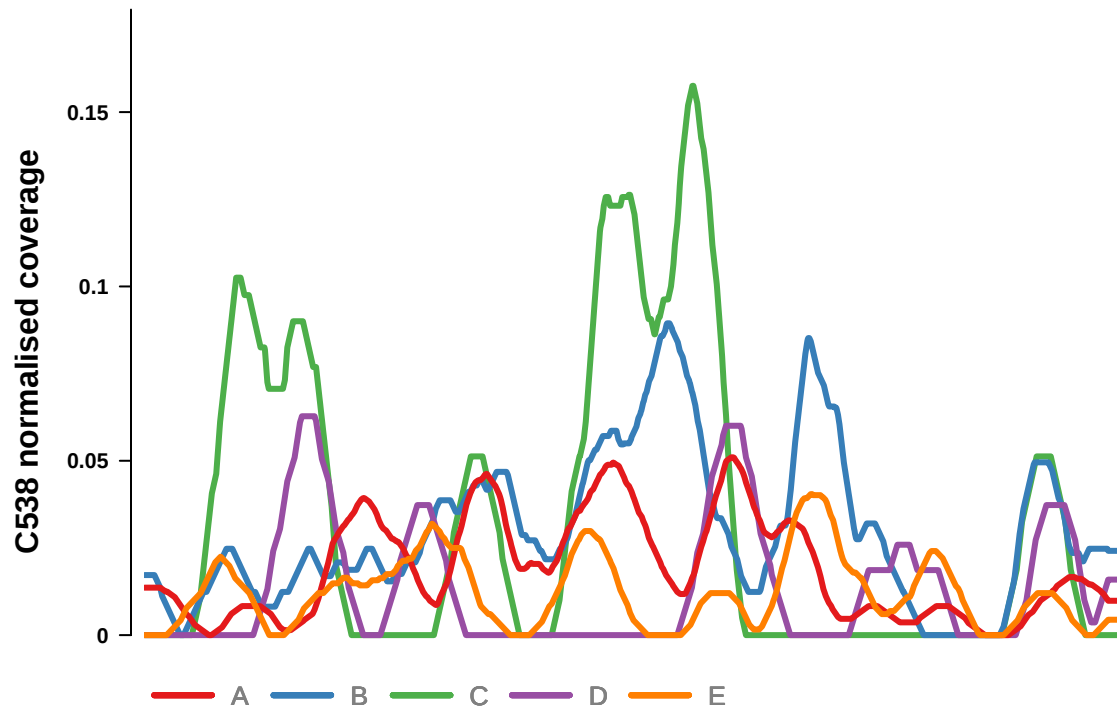
	P.	Adjusted P.
<i>~region vs. ~</i>	1.84e-02 *	7.78e-02
<i>~purity vs ~</i>	7.24e-02	1.77e-01
<i>~purity+region vs ~purity</i>	8.35e-02	7.35e-01
<i>Carcinoma vs. normal</i>	6.07e-04 ***	6.07e-04 ***



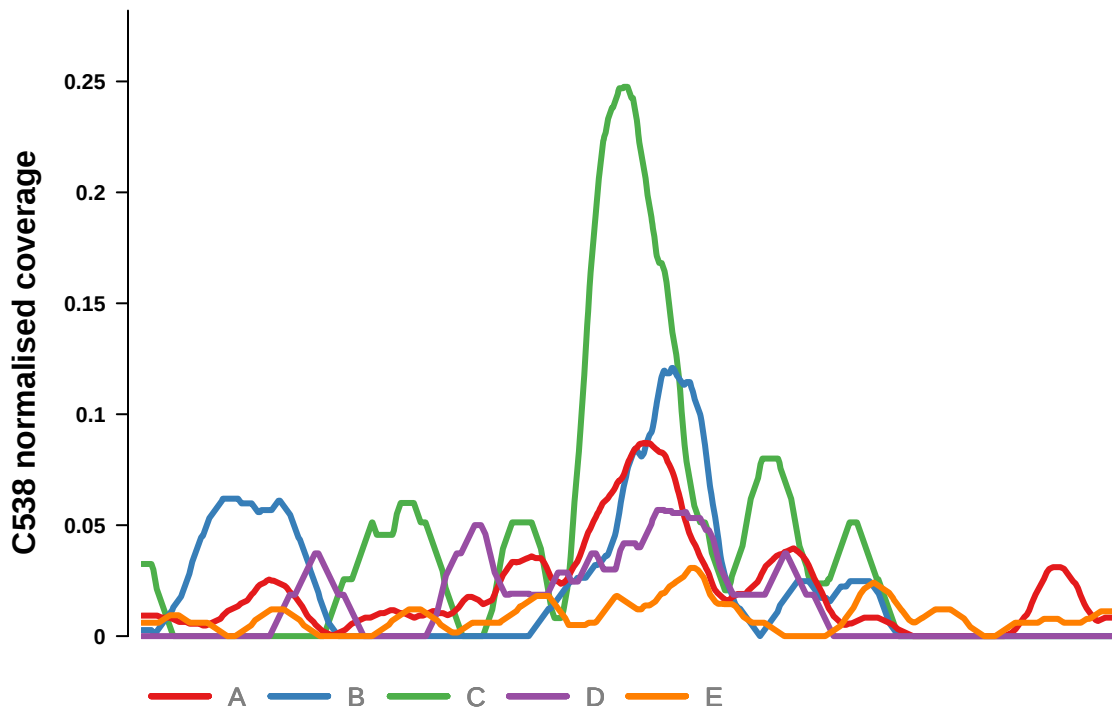
KLK6 promoter gain
chr19:50969271–50969771

Putatively Clonal (logFC = 1.65)

	P.	Adjusted P.
<i>~region vs. ~</i>	7.61e-02	1.81e-01
<i>~purity vs ~</i>	1.12e-01	2.31e-01
<i>~purity+region vs ~purity</i>	2.33e-01	8.7e-01
<i>Carcinoma vs. normal</i>	5.81e-03 **	5.81e-03 **

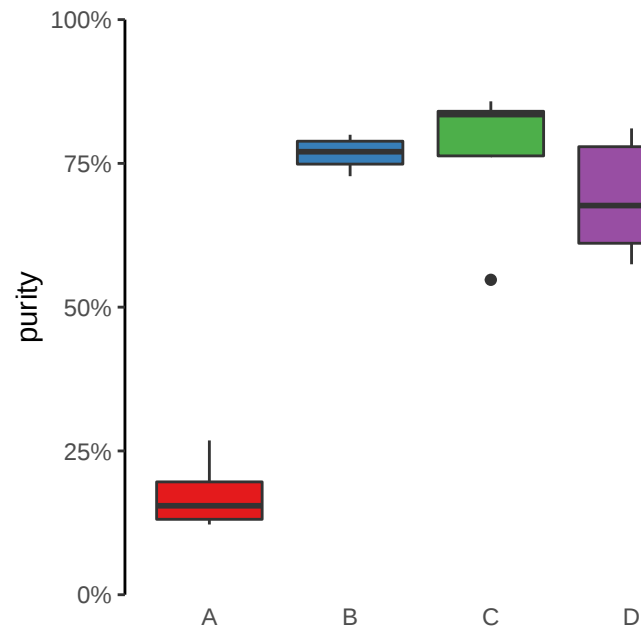


KRT7 promoter gain
chr12:52235898–52236398

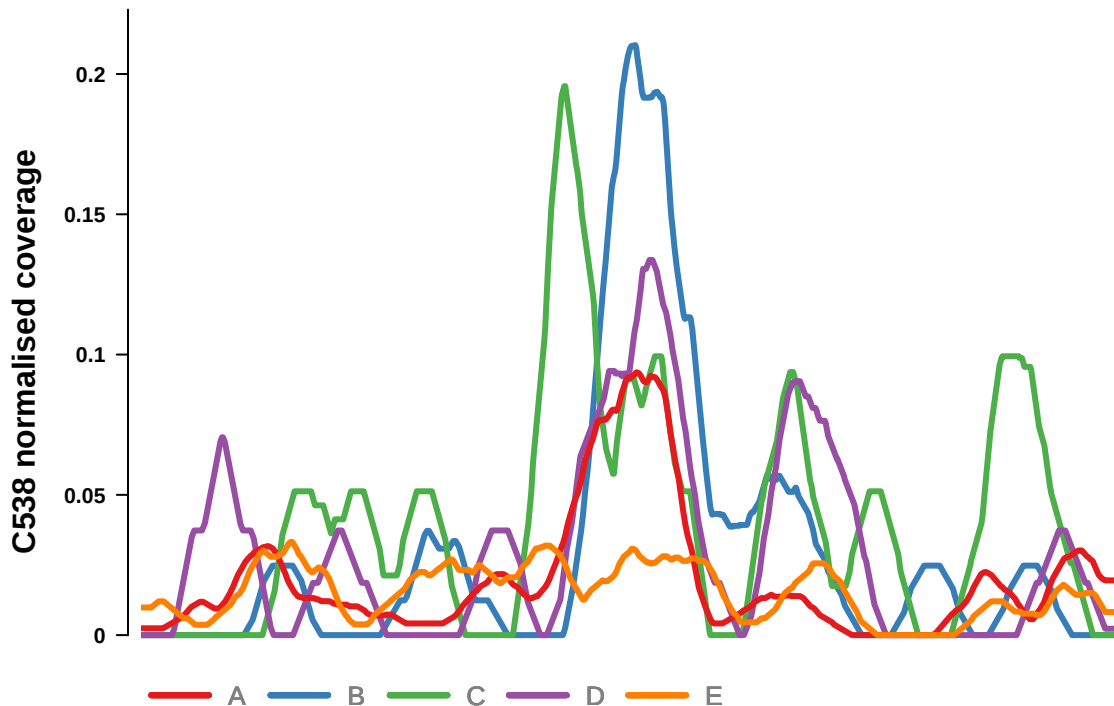


Putatively Clonal (logFC = 1.49)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.87e-01	7.49e-01
<i>~purity vs ~</i>	4.62e-01	6.07e-01
<i>~purity+region vs ~purity</i>	7.15e-01	9.36e-01
<i>Carcinoma vs. normal</i>	9.69e-03 **	9.69e-03 **

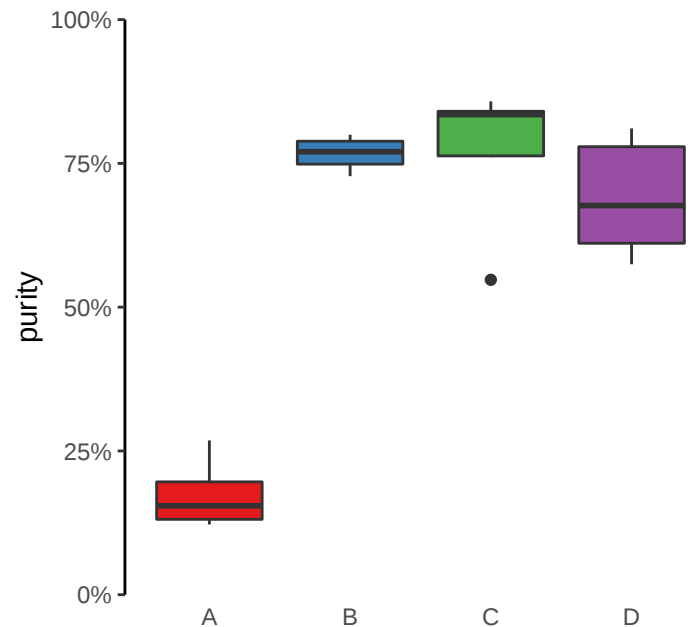


PITX1 promoter gain
chr5:135034130–135034630

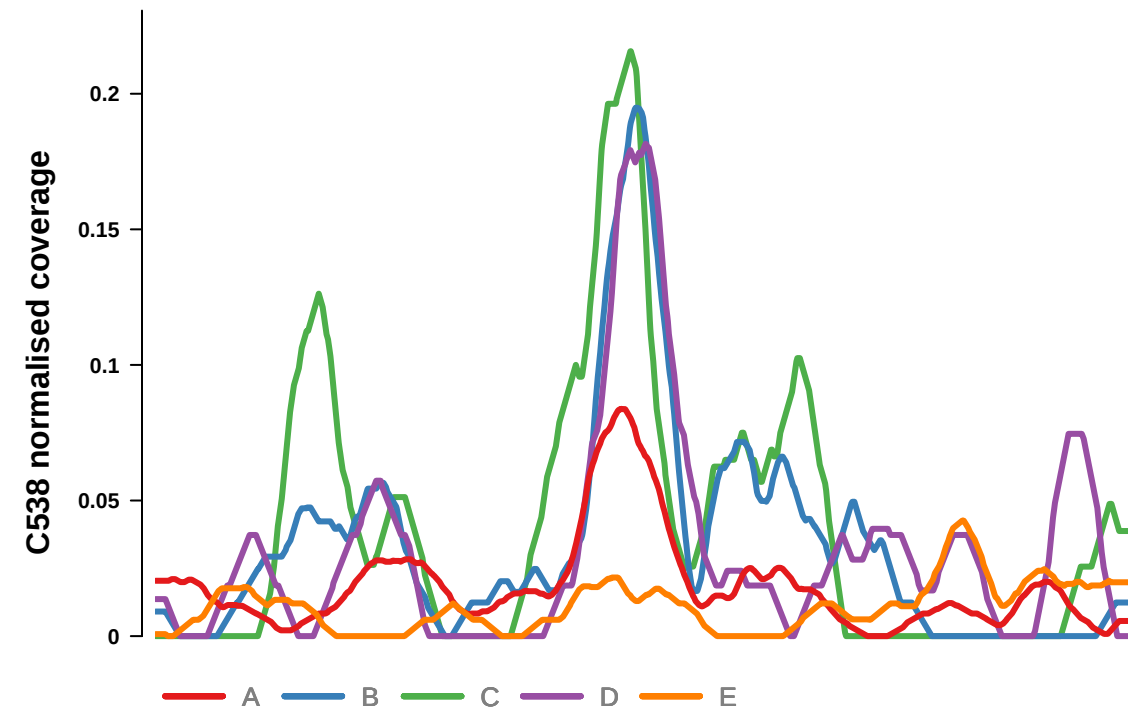
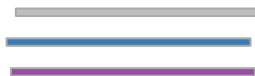


Putatively Clonal (logFC = 1.56)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.03e-01	2.32e-01
<i>~purity vs ~</i>	8.76e-01	9.29e-01
<i>~purity+region vs ~purity</i>	6.95e-02	6.8e-01
<i>Carcinoma vs. normal</i>	5.96e-03 **	5.96e-03 **

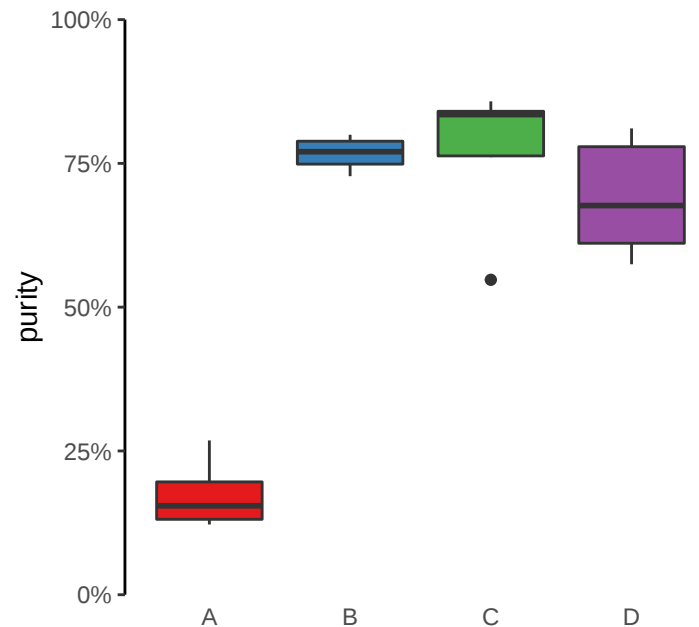


PLXNB2 promoter gain
chr22:50282402-50282902



Putatively Clonal (logFC = 2.19)

	P.	Adjusted P.
<i>~region vs. ~</i>	7.27e-01	8e-01
<i>~purity vs ~</i>	8.1e-01	9.02e-01
<i>~purity+region vs ~purity</i>	5.81e-01	8.7e-01
<i>Carcinoma vs. normal</i>	1.57e-04 ***	1.57e-04 ***

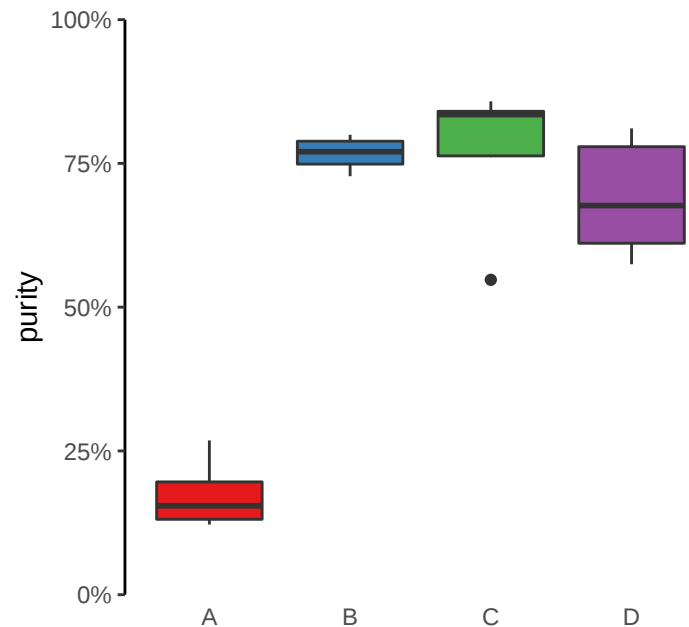


PREX1 promoter gain
chr20:48656821-48657321

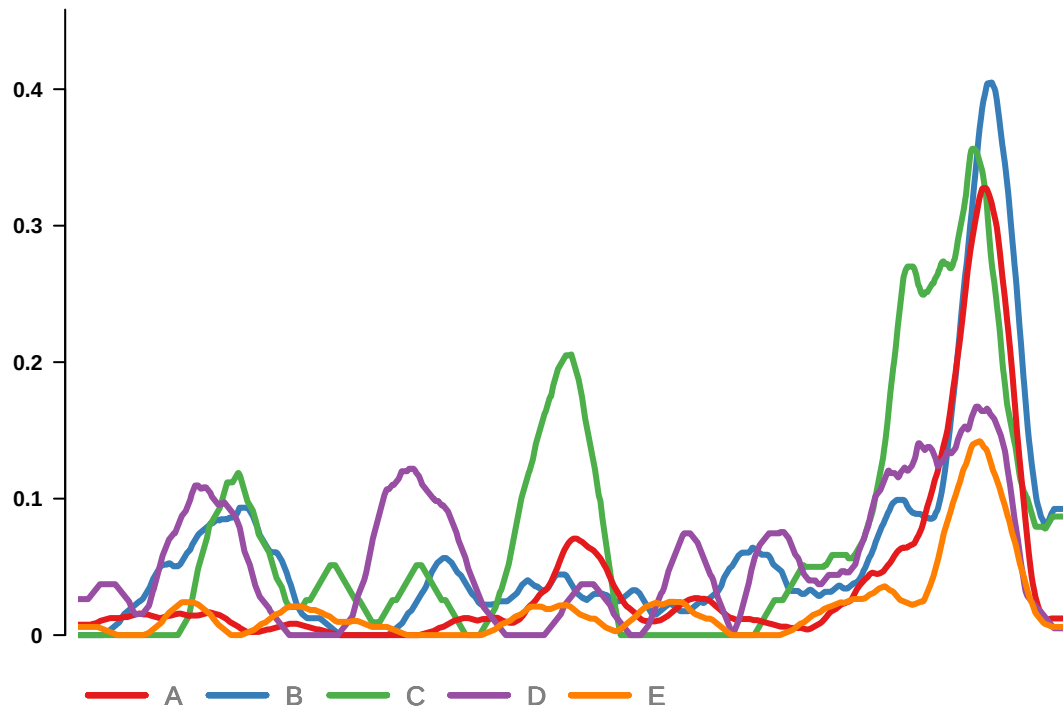


Putatively Clonal (logFC = 1.6)

	P.	Adjusted P.
<i>~region vs. ~</i>	6.77e-01	7.98e-01
<i>~purity vs ~</i>	6.89e-01	8.08e-01
<i>~purity+region vs ~purity</i>	6.41e-01	9.12e-01
<i>Carcinoma vs. normal</i>	8.89e-03 **	8.89e-03 **



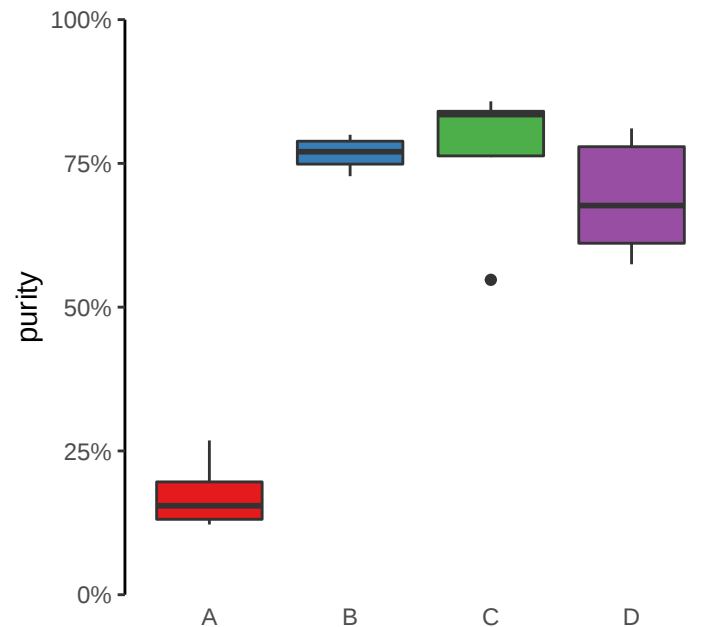
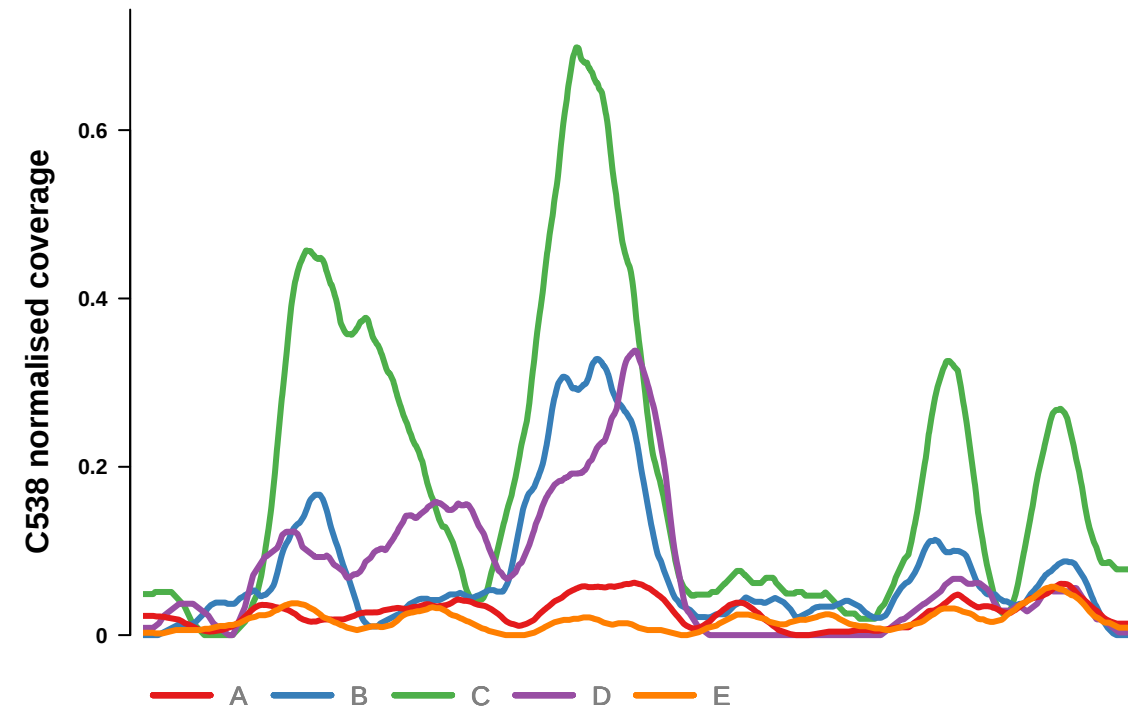
C538 normalised coverage



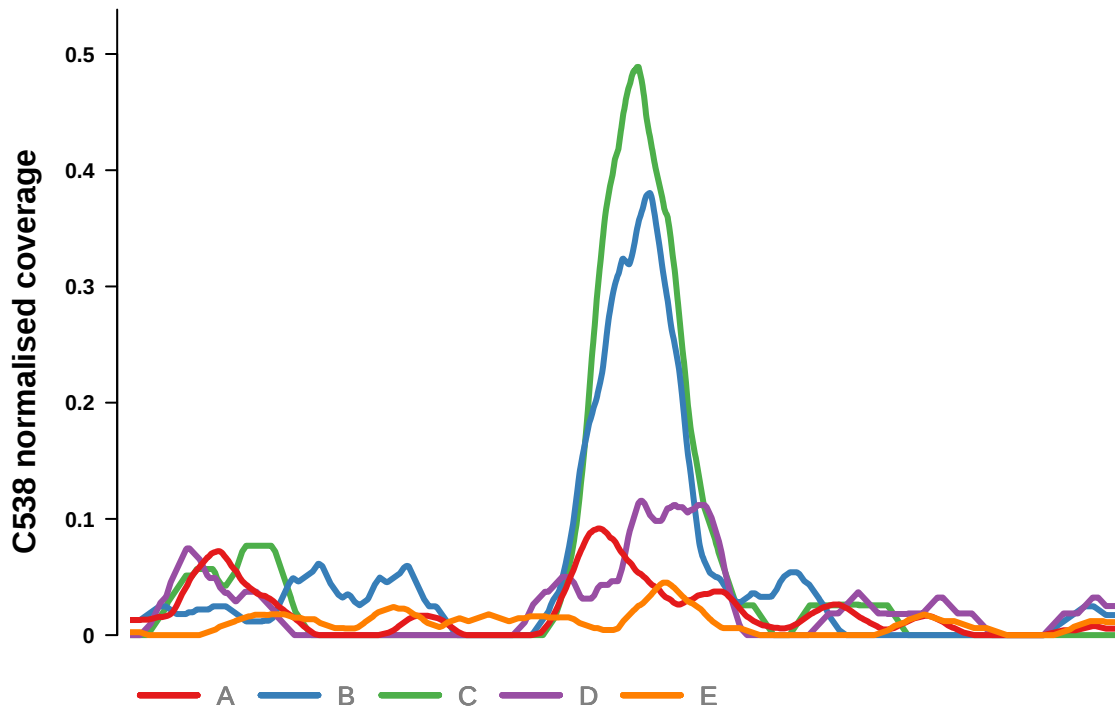
PRR36 promoter gain
chr19:7870611–7871111

Putatively Clonal (logFC = 2.87)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.13e-04 ***	2.68e-03 **
<i>~purity vs ~</i>	3.85e-06 ****	8.47e-05 ****
<i>~purity+region vs ~purity</i>	9.36e-01	9.79e-01
<i>Carcinoma vs. normal</i>	4.62e-07 ****	4.62e-07 ****

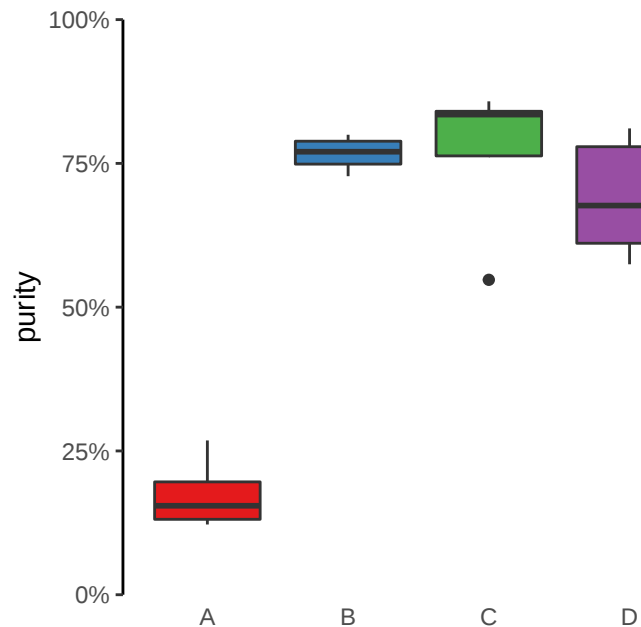


TG promoter gain
chr8:133130728–133131228

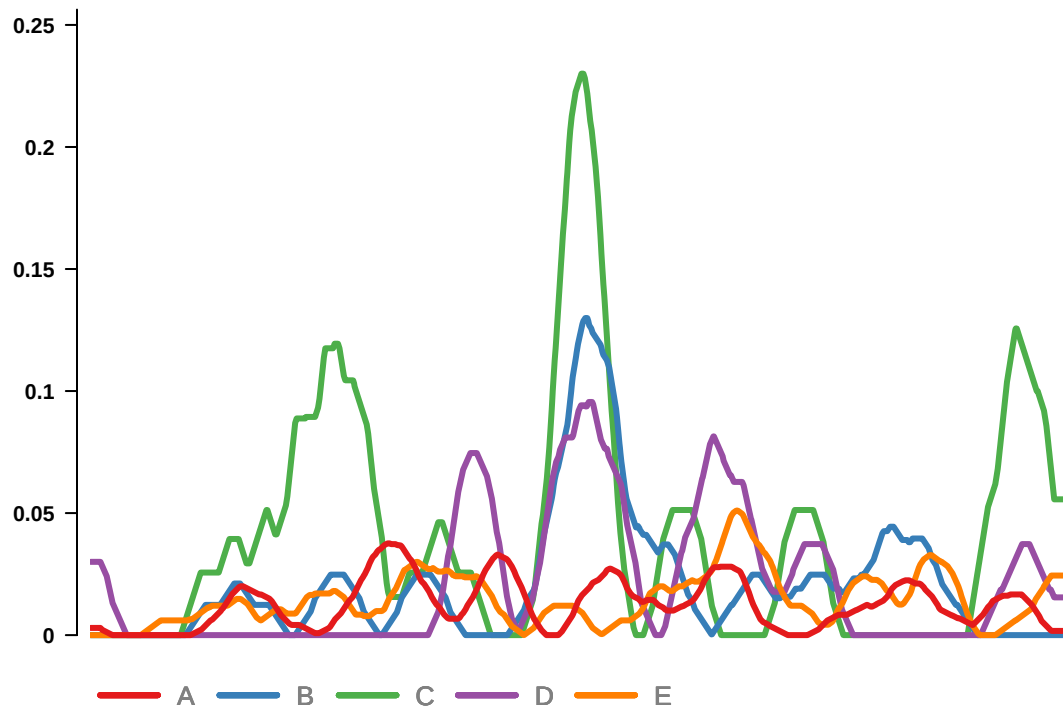


Putatively Clonal (logFC = 2.83)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.52e-01	7.15e-01
<i>~purity vs ~</i>	2.4e-01	3.91e-01
<i>~purity+region vs ~purity</i>	5.83e-01	8.7e-01
<i>Carcinoma vs. normal</i>	8.69e-07 ****	8.69e-07 ****

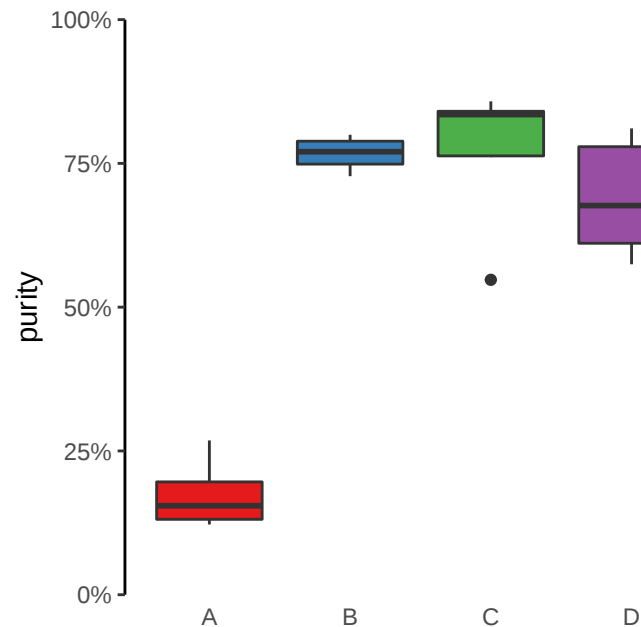


TTYH3 promoter gain
chr7:2646791–2647291



Putatively Clonal (logFC = 1.9)

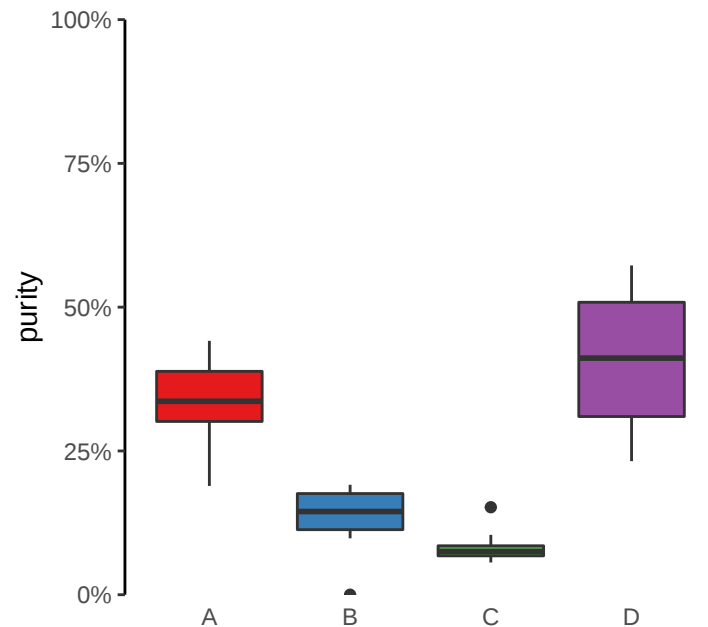
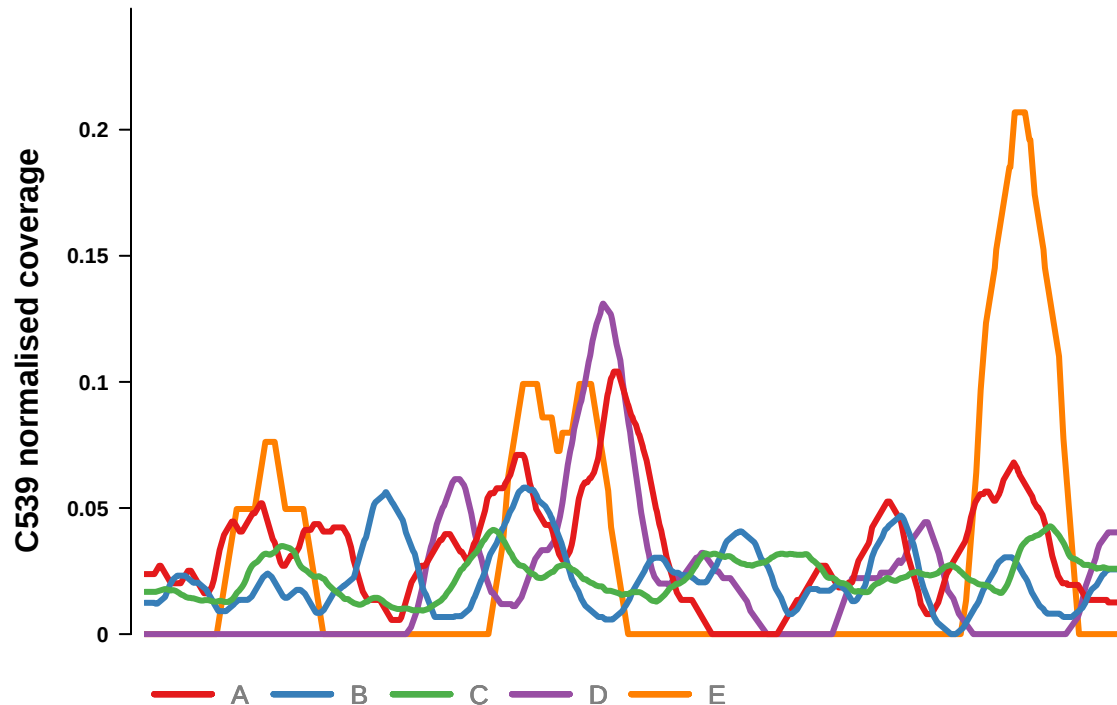
	P.	Adjusted P.
<i>~region vs. ~</i>	3.81e-01	5.78e-01
<i>~purity vs ~</i>	2.1e-01	3.62e-01
<i>~purity+region vs ~purity</i>	7.01e-01	9.36e-01
<i>Carcinoma vs. normal</i>	1.28e-03 **	1.28e-03 **



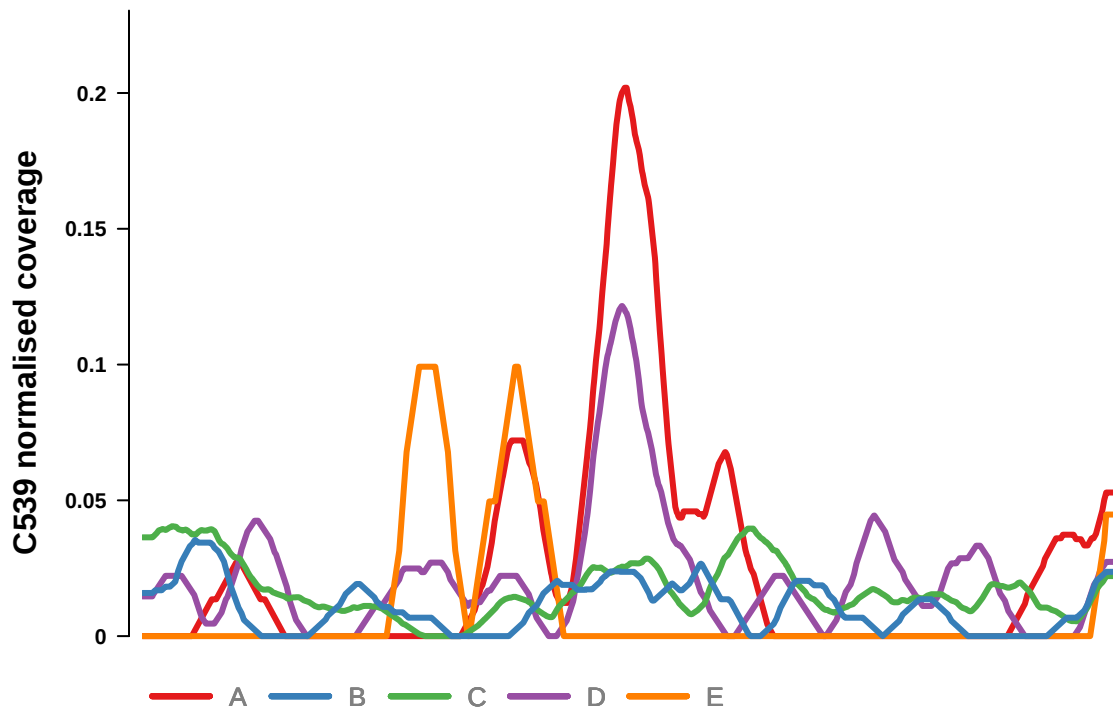
ARHGEF17 promoter gain
chr11:73362044–73362544

Putatively Clonal (logFC = 2.91)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.59e-02 *	4.26e-02 *
<i>~purity vs ~</i>	6.34e-02	7.85e-02
<i>~purity+region vs ~purity</i>	5.13e-02	1.23e-01
<i>Carcinoma vs. normal</i>	3.46e-05 ****	3.46e-05 ****

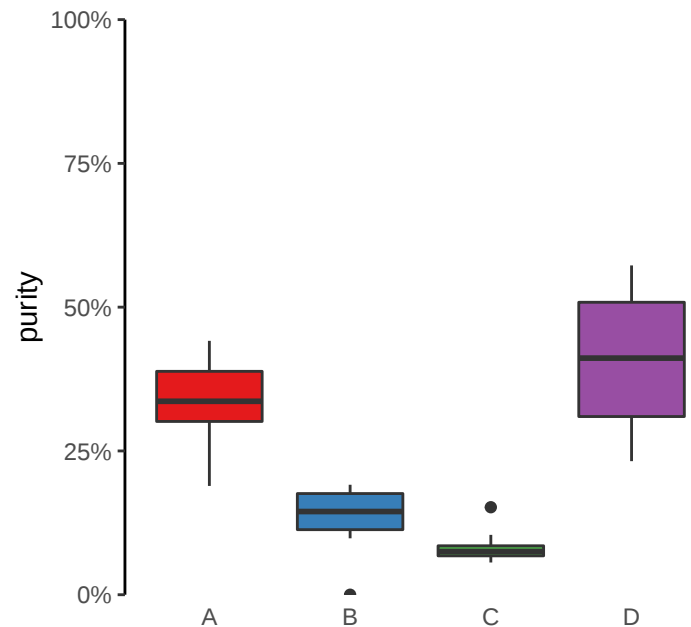


CADM4 promoter gain
chr19:43623815–43624315

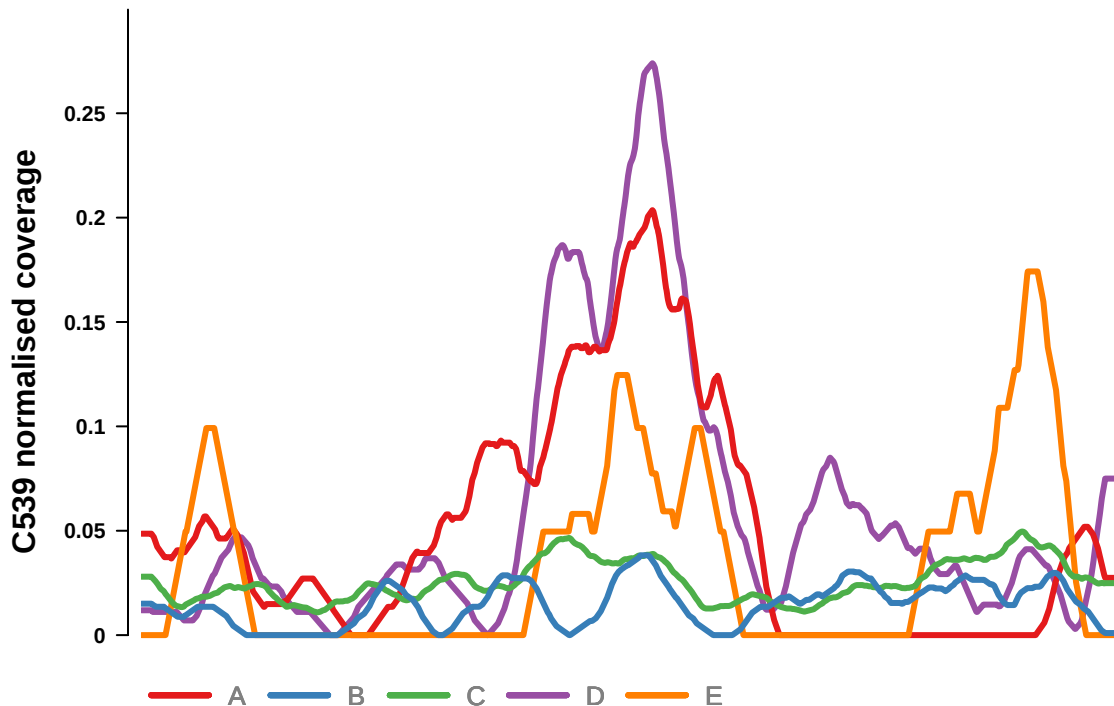


Putatively Clonal (logFC = 2.32)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.09e-02 *	2.79e-02 *
<i>~purity vs ~</i>	3.62e-02 *	4.98e-02 *
<i>~purity+region vs ~purity</i>	1.99e-01	3.08e-01
<i>Carcinoma vs. normal</i>	2.76e-03 **	2.76e-03 **

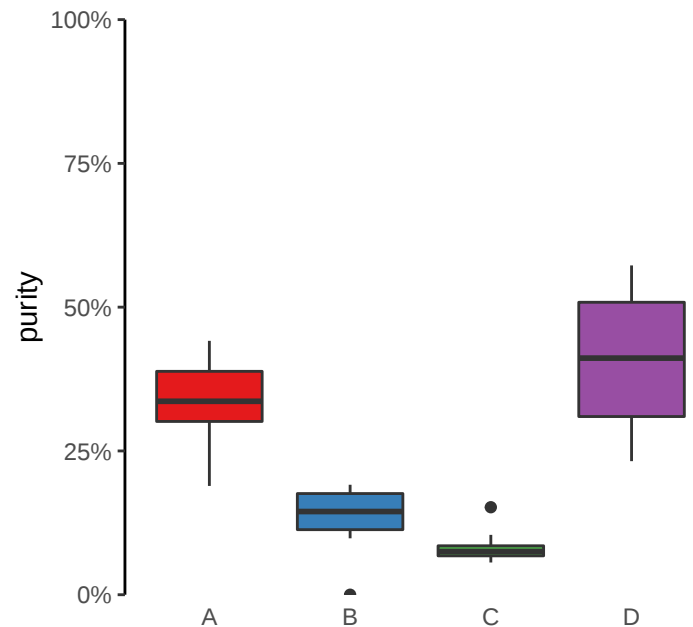


FOXQ1 promoter gain
chr6:1311742-1312242

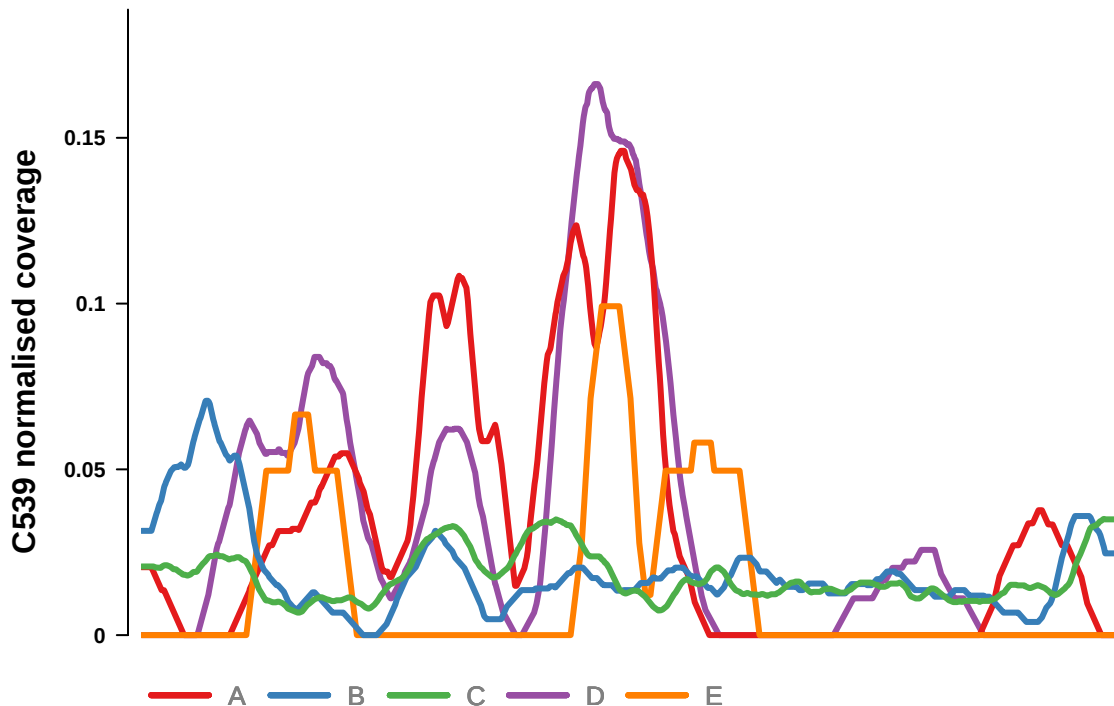


Putatively Clonal (logFC = 3.08)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.26e-01	2.29e-01
<i>~purity vs ~</i>	6.83e-01	6.83e-01
<i>~purity+region vs ~purity</i>	1.56e-01	2.78e-01
<i>Carcinoma vs. normal</i>	4.3e-07 ****	4.3e-07 ****

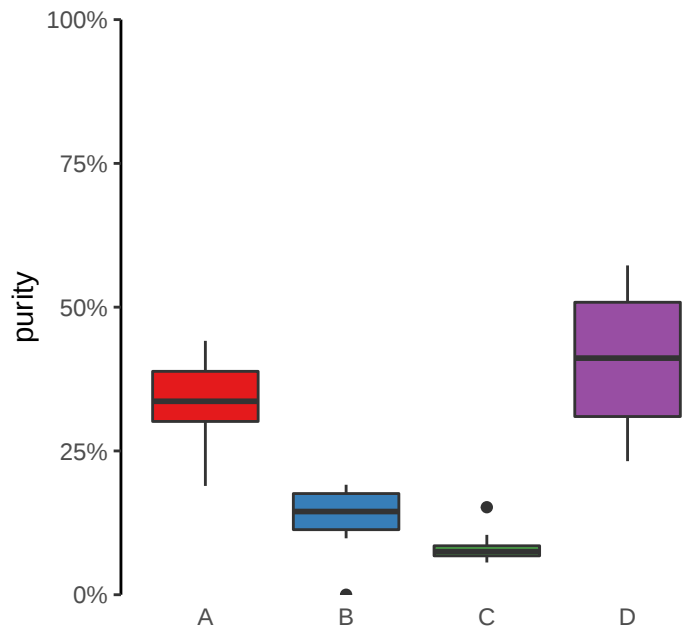


HRH1 promoter gain chr3:11137318-11137818

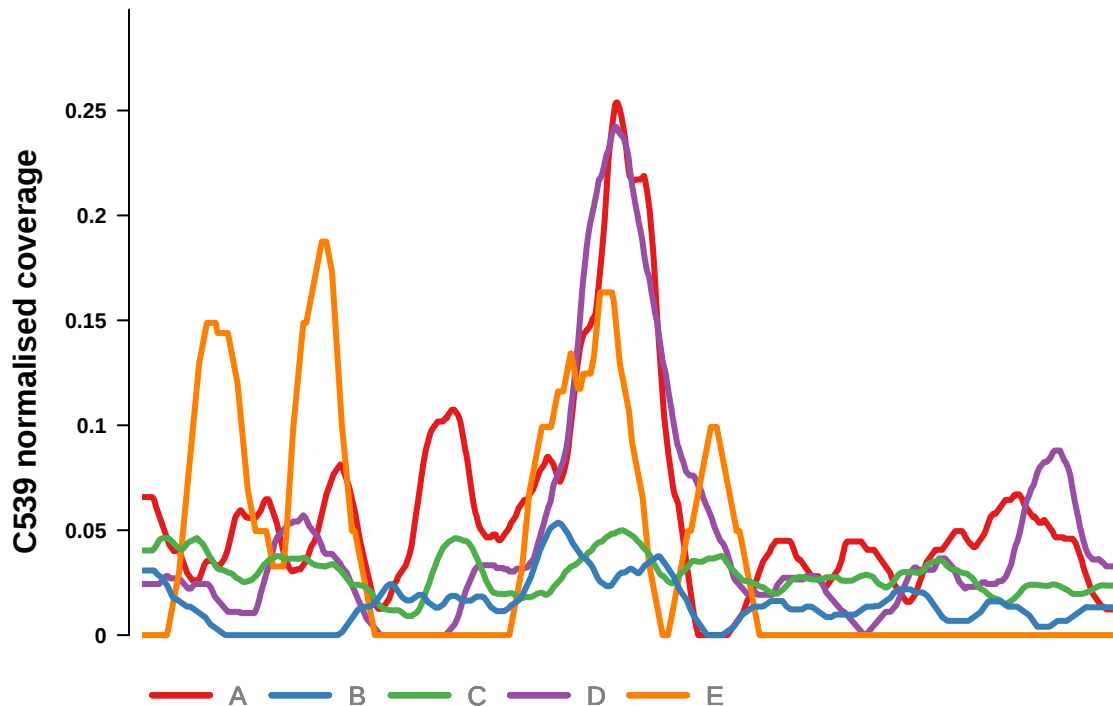


Putatively Clonal (logFC = 2.37)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.81e-02 *	2.48e-02 *
<i>~purity vs ~</i>	6.75e-02	8.25e-02
<i>~purity+region vs ~purity</i>	9.01e-02	1.98e-01
<i>Carcinoma vs. normal</i>	1.04e-03 **	1.04e-03 **

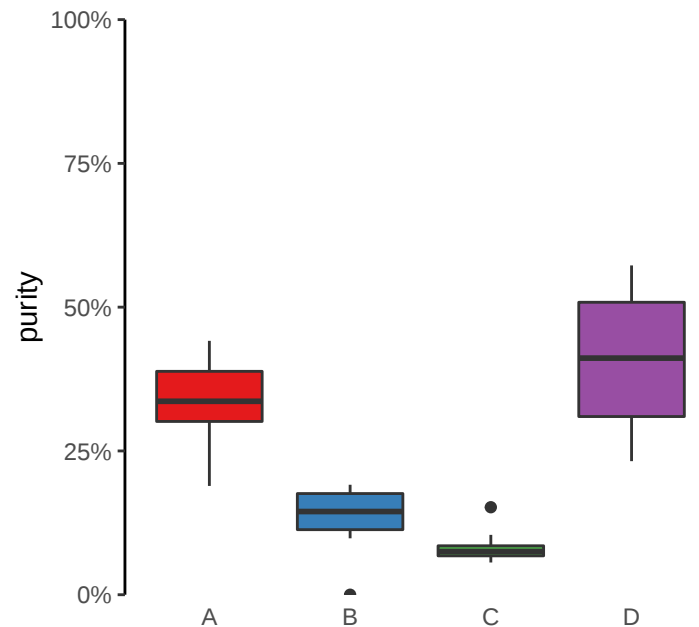


JAK3 promoter gain
chr19:17842053–17842553

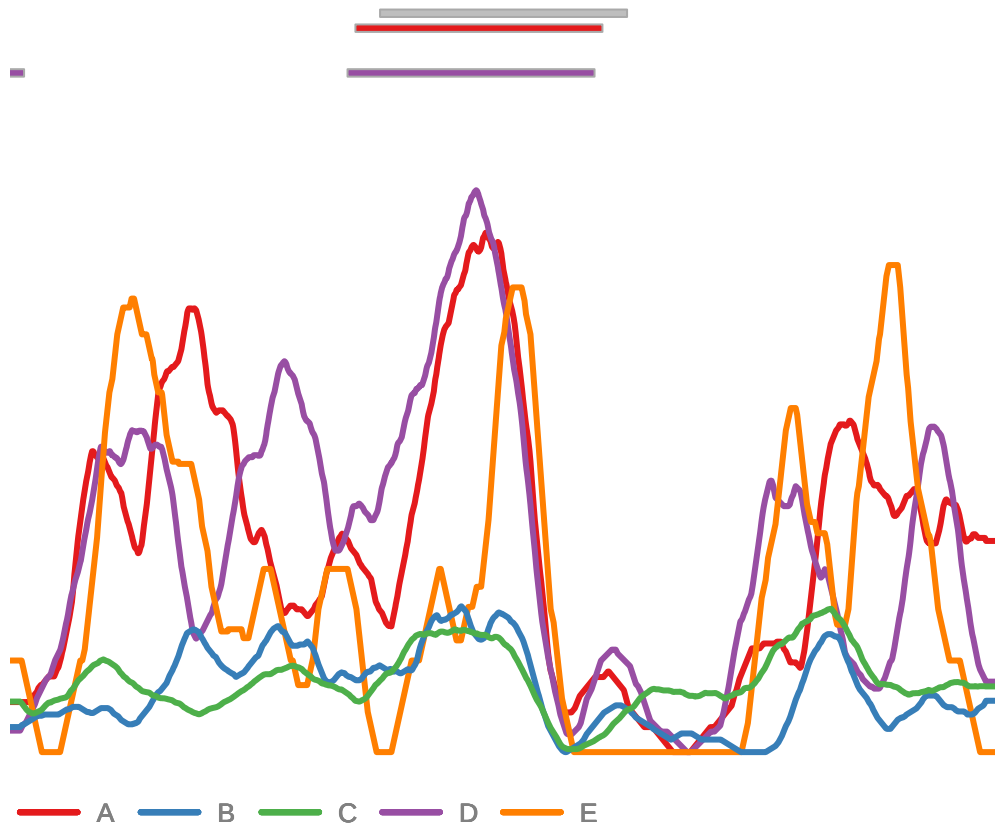


Putatively Clonal (logFC = 2.5)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.47e-02	6.25e-02
<i>~purity vs ~</i>	8e-02	9.15e-02
<i>~purity+region vs ~purity</i>	2.34e-01	3.39e-01
<i>Carcinoma vs. normal</i>	1.21e-04 ***	1.21e-04 ***

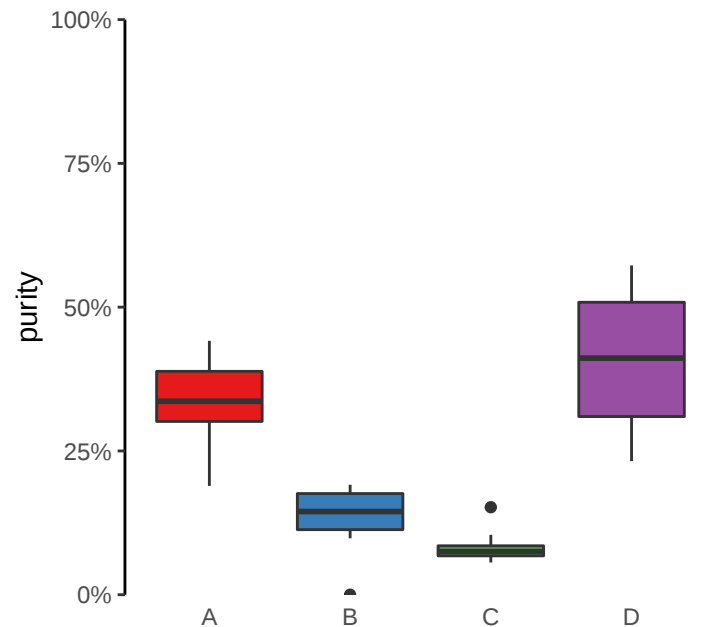


PRR36 promoter gain
chr19:7870611–7871111

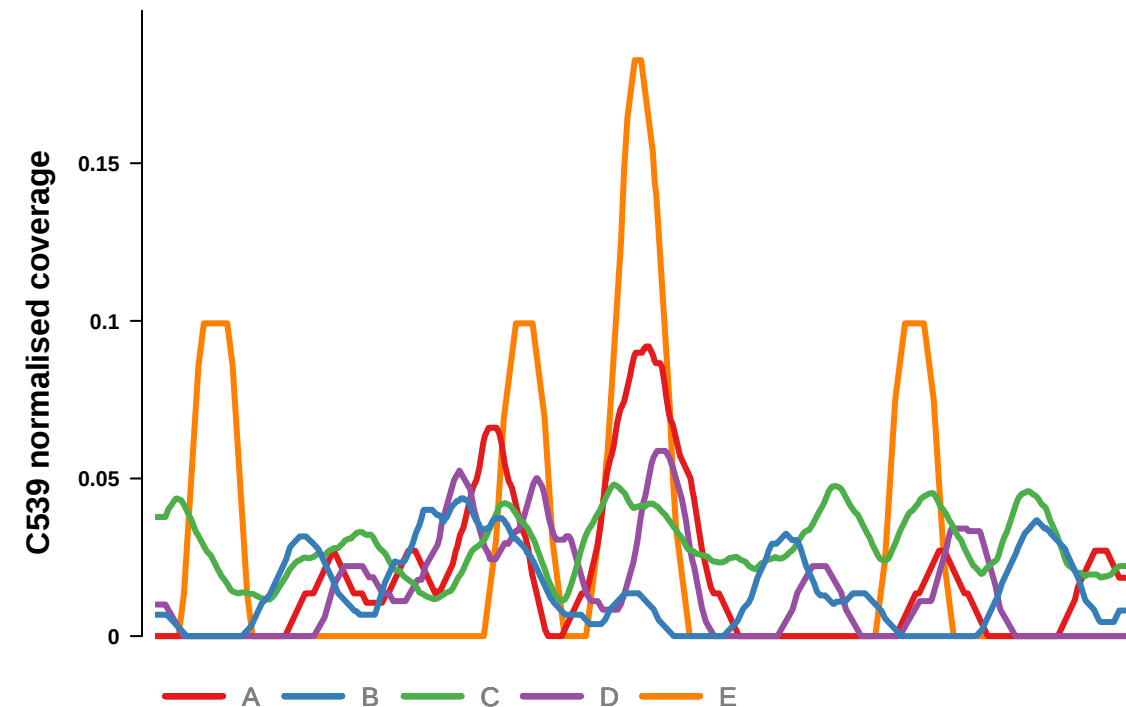


Putatively Clonal (logFC = 3.35)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.59e-02 *	3.25e-02 *
<i>~purity vs ~</i>	9.08e-02	1.02e-01
<i>~purity+region vs ~purity</i>	2.85e-02 *	9.39e-02
<i>Carcinoma vs. normal</i>	4.32e-08 ****	4.32e-08 ****

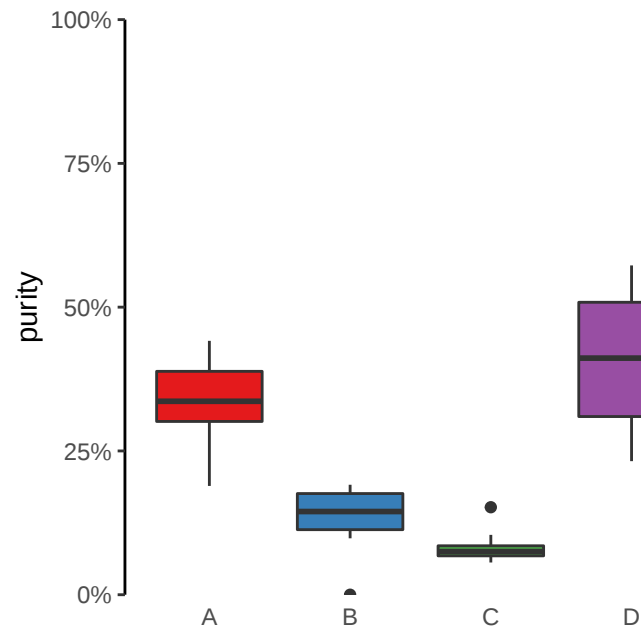


SLC45A4 promoter gain
chr8:141230663–141231163



Putatively Clonal (logFC = 2.17)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.38e-08 ****	6.09e-07 ****
<i>~purity vs ~</i>	9.78e-05 ****	6.48e-04 ***
<i>~purity+region vs ~purity</i>	4.96e-05 ****	2.32e-03 **
<i>Carcinoma vs. normal</i>	6.85e-03 **	6.85e-03 **



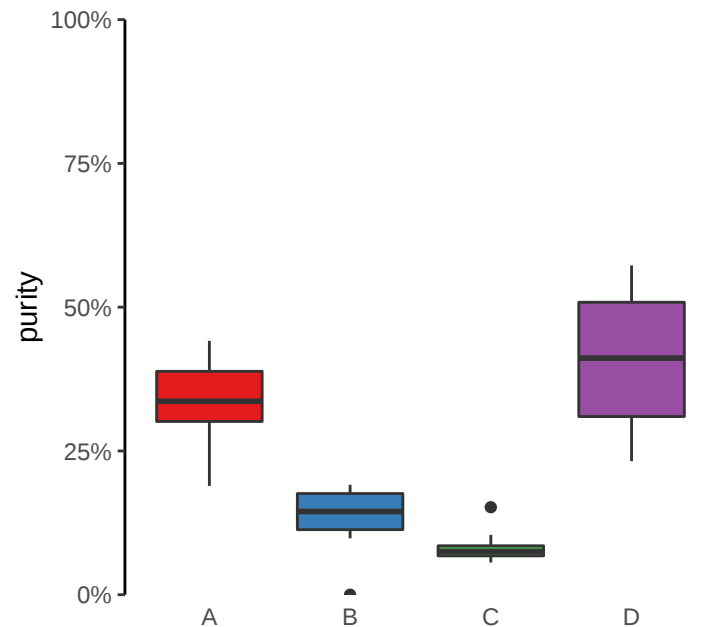
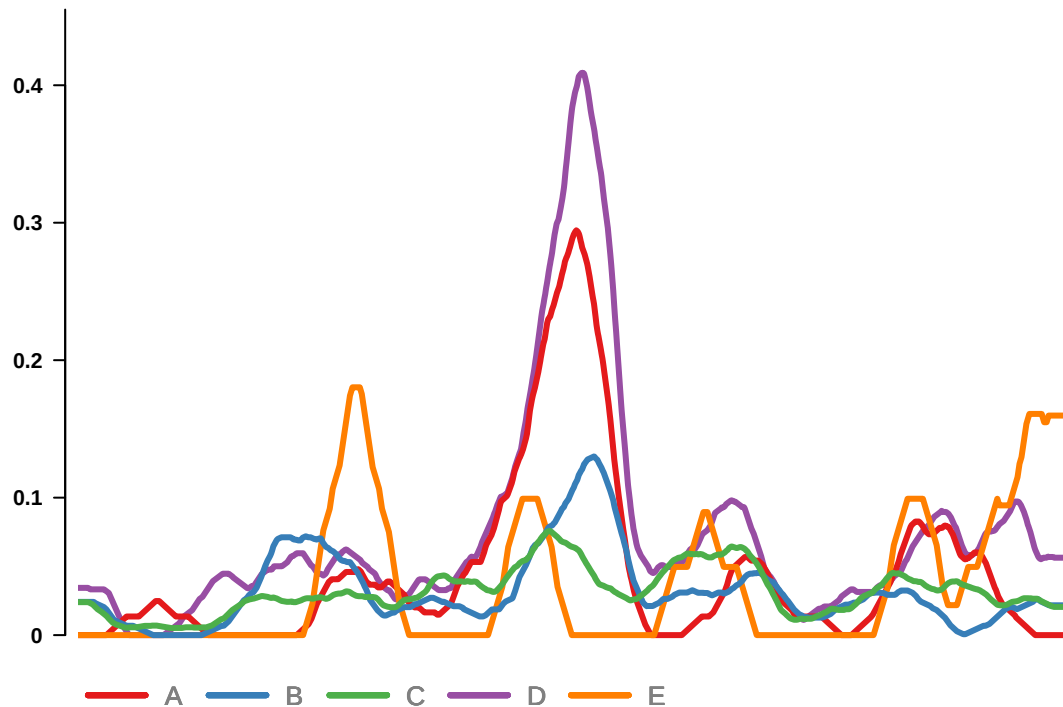
TTYH3 promoter gain
chr7:2646791–2647291



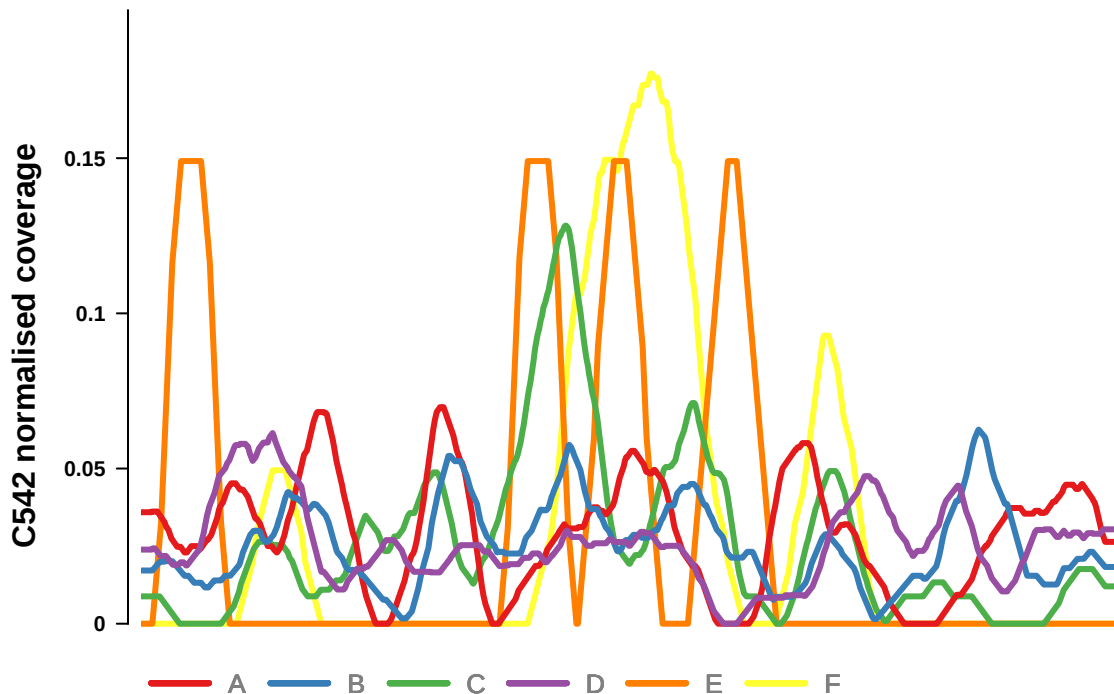
Putatively Clonal (logFC = 3.57)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.62e-02 *	3.25e-02 *
<i>~purity vs ~</i>	2.48e-02 *	3.7e-02 *
<i>~purity+region vs ~purity</i>	2.76e-01	3.64e-01
<i>Carcinoma vs. normal</i>	4.52e-08 ****	4.52e-08 ****

C539 normalised coverage

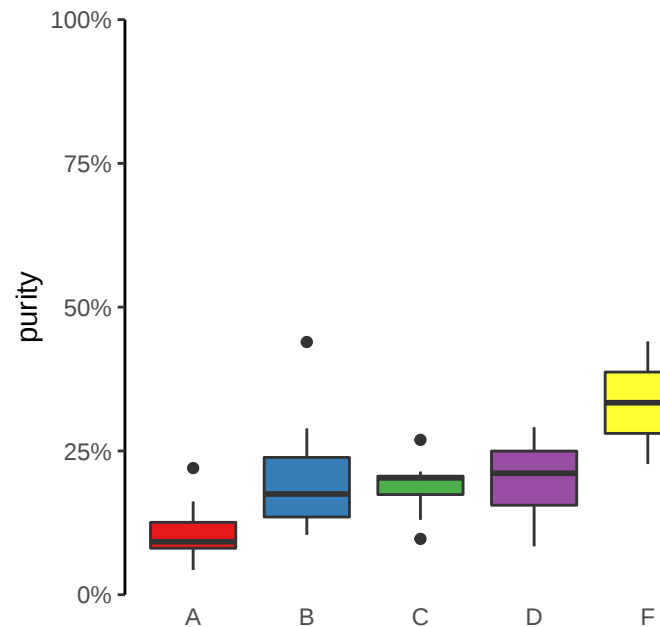


PITX1 promoter gain
chr5:135034130–135034630

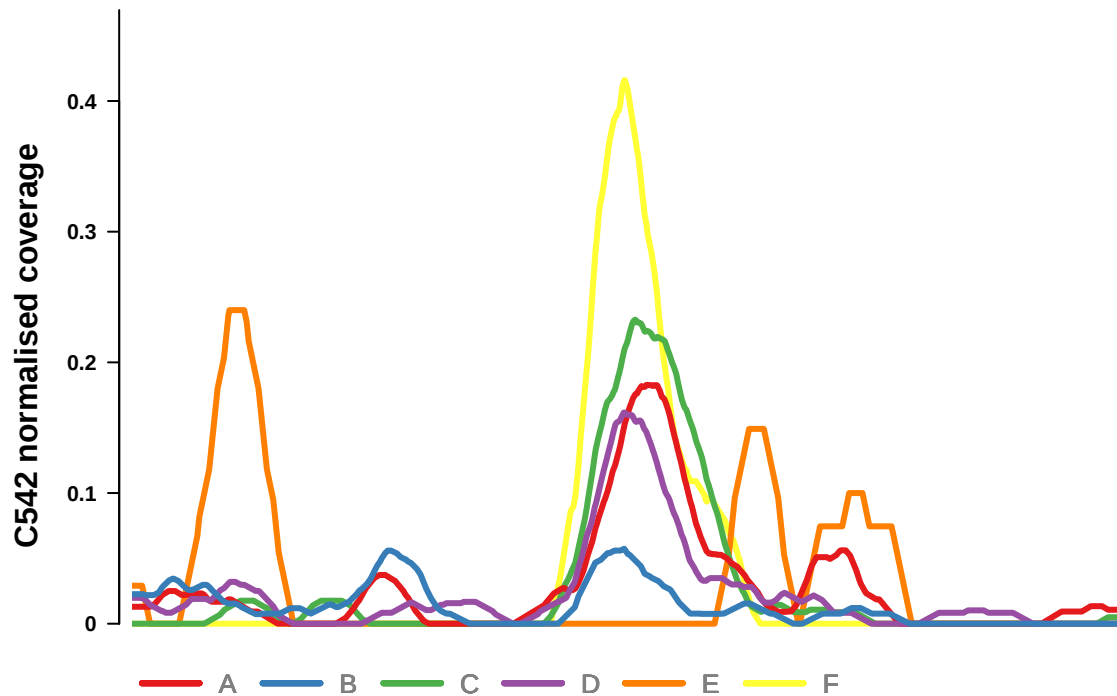


Putatively Clonal (logFC = 2.41)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.63e-01	7.33e-01
<i>~purity vs. ~</i>	1.48e-01	6.19e-01
<i>~purity+region vs. ~purity</i>	7.18e-01	8.56e-01
<i>Carcinoma vs. normal</i>	3.75e-03 **	3.75e-03 **

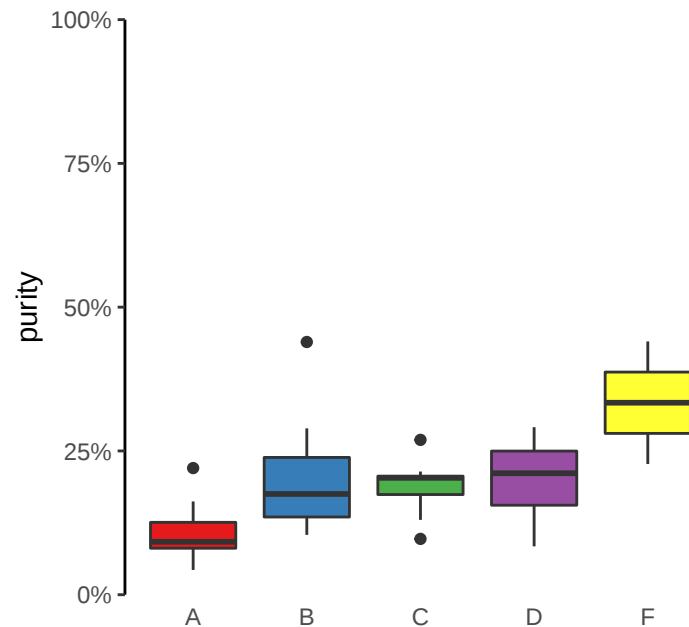


TG promoter gain
chr8:133130728–133131228

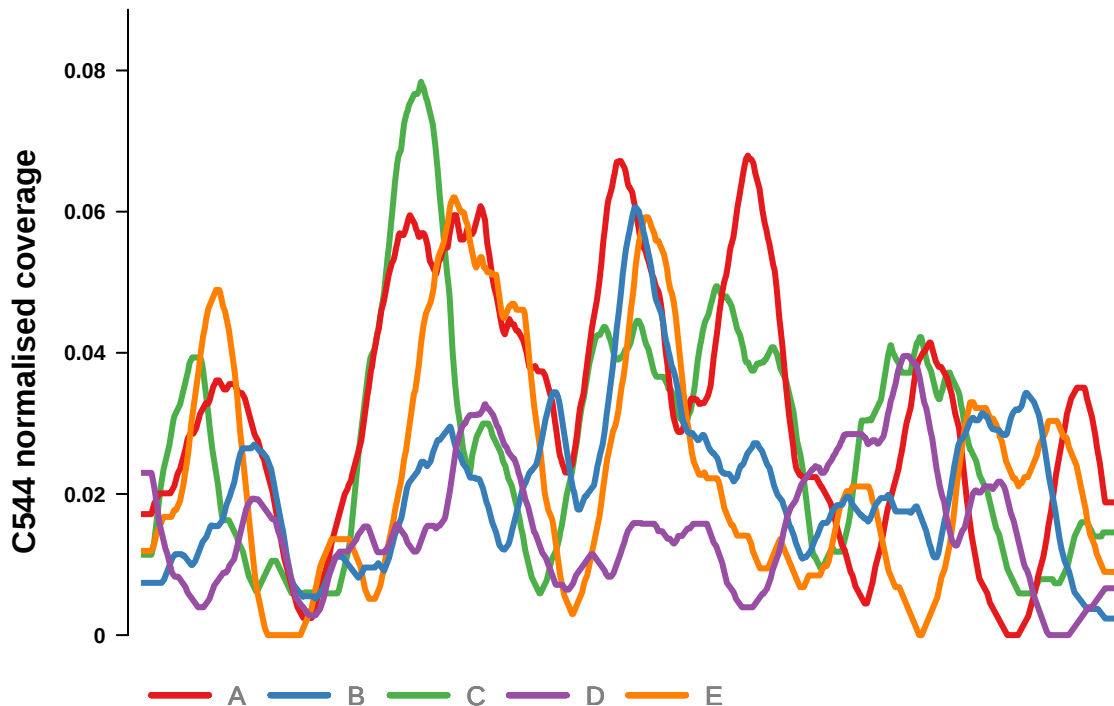


Putatively Clonal (logFC = 2.46)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.34e-01	5.9e-01
<i>~purity vs ~</i>	7.82e-01	9.67e-01
<i>~purity+region vs ~purity</i>	6.63e-02	5.5e-01
<i>Carcinoma vs. normal</i>	7.08e-03 **	7.08e-03 **

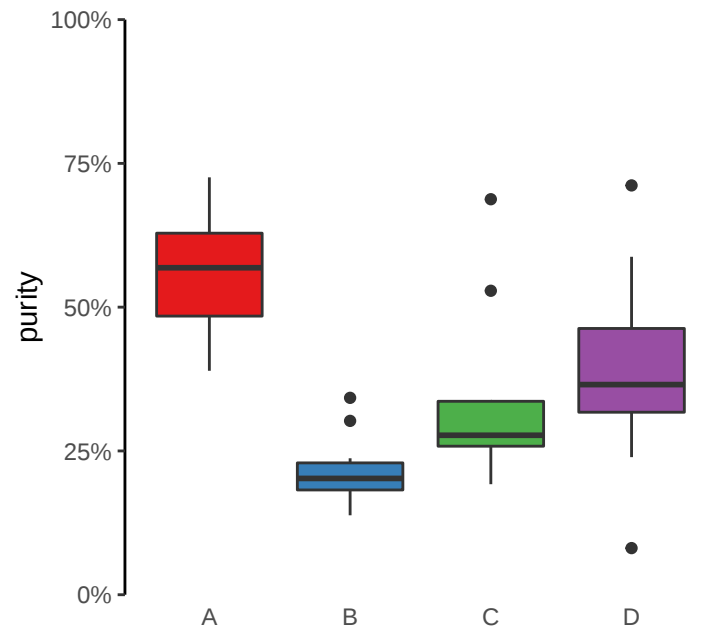


ARFRP1 promoter gain
chr20:63699052-63699552



Putatively Clonal (logFC = 1.77)

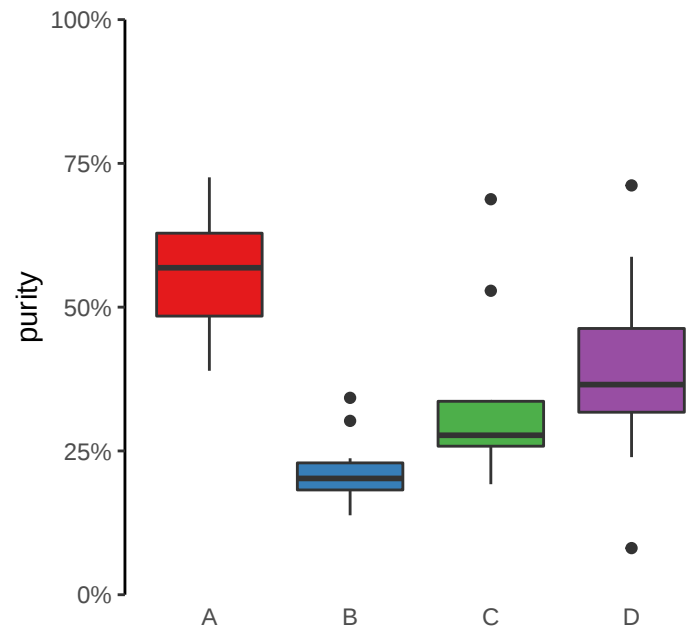
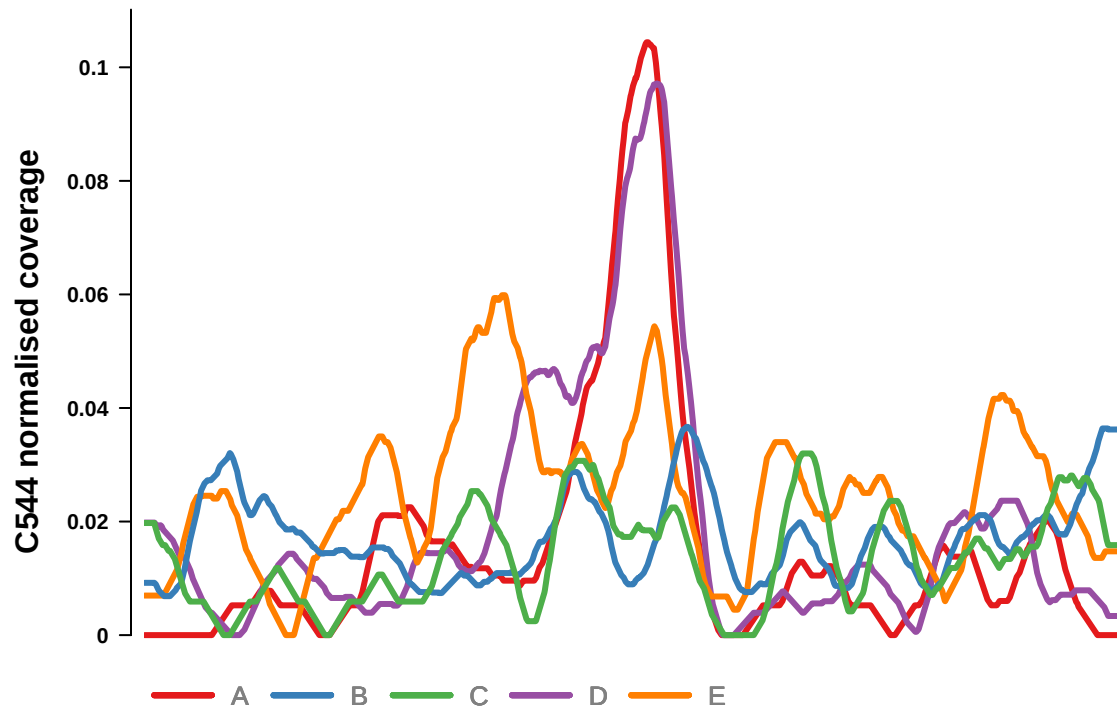
	P.	Adjusted P.
<i>~region vs. ~</i>	3.04e-05 ****	3.48e-04 ***
<i>~purity vs ~</i>	1.42e-02 *	6.75e-02
<i>~purity+region vs ~purity</i>	4.27e-04 ***	9.1e-03 **
<i>Carcinoma vs. normal</i>	2.44e-03 **	2.44e-03 **



ARHGEF17 promoter gain
chr11:73362044–73362544

Putatively Clonal (logFC = 2.13)

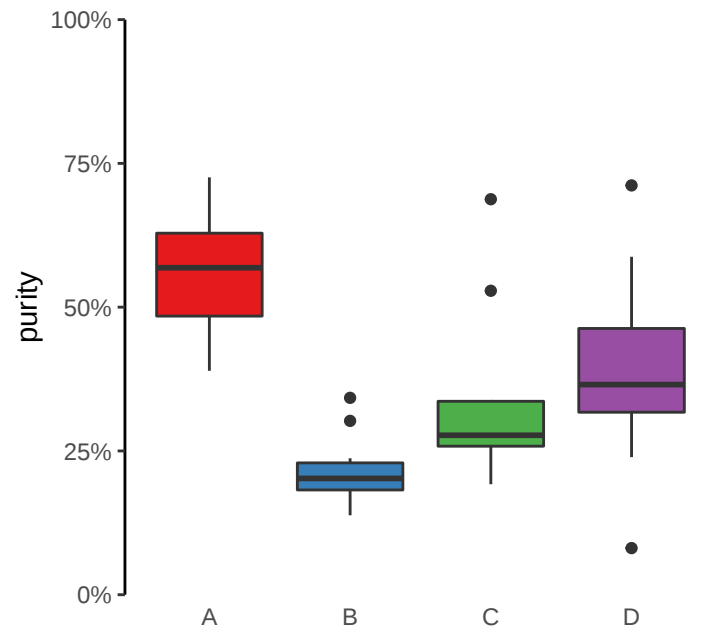
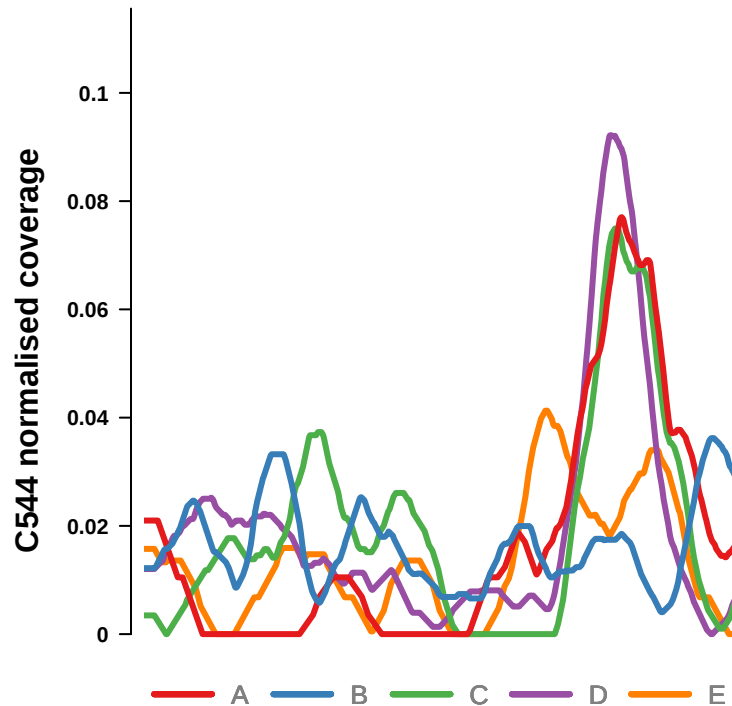
	P.	Adjusted P.
<i>~region vs. ~</i>	3.18e-02 *	7.77e-02
<i>~purity vs ~</i>	1.68e-01	3.24e-01
<i>~purity+region vs ~purity</i>	9.44e-02	1.83e-01
<i>Carcinoma vs. normal</i>	3.35e-04 ***	3.35e-04 ***



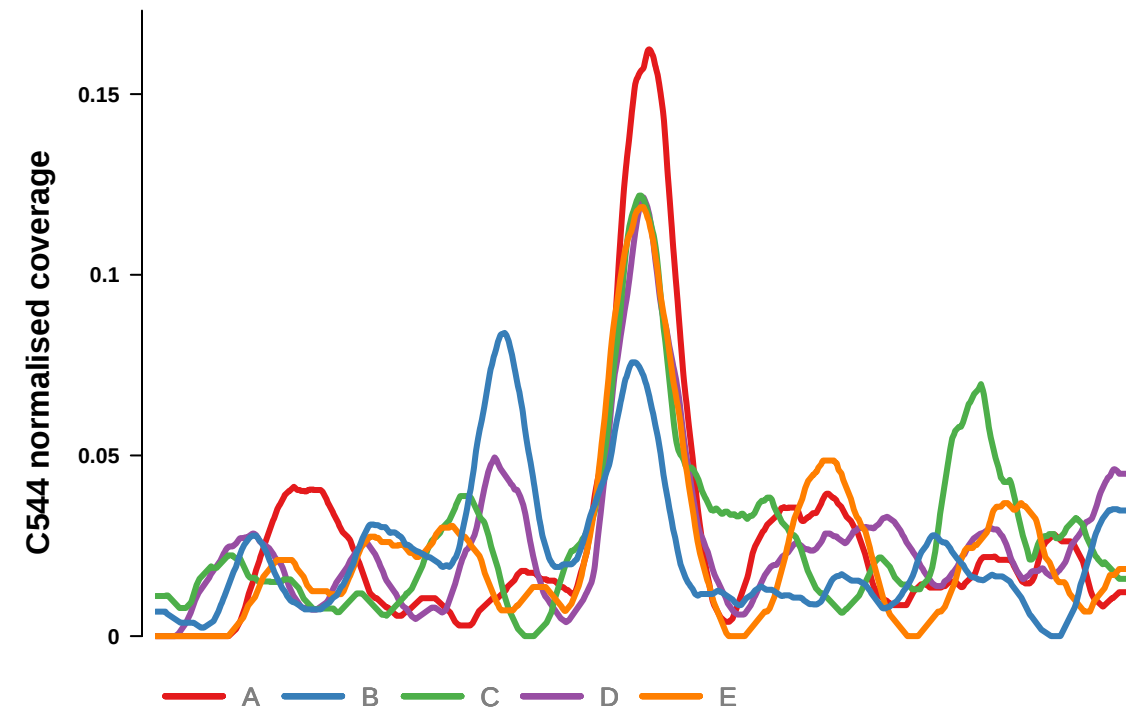
CADM4 promoter gain
chr19:43623815–43624315

Putatively Clonal (logFC = 2.12)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.78e-01	2.71e-01
<i>~purity vs ~</i>	2.99e-01	4.94e-01
<i>~purity+region vs ~purity</i>	2.47e-01	4.27e-01
<i>Carcinoma vs. normal</i>	4.43e-04 ***	4.43e-04 ***

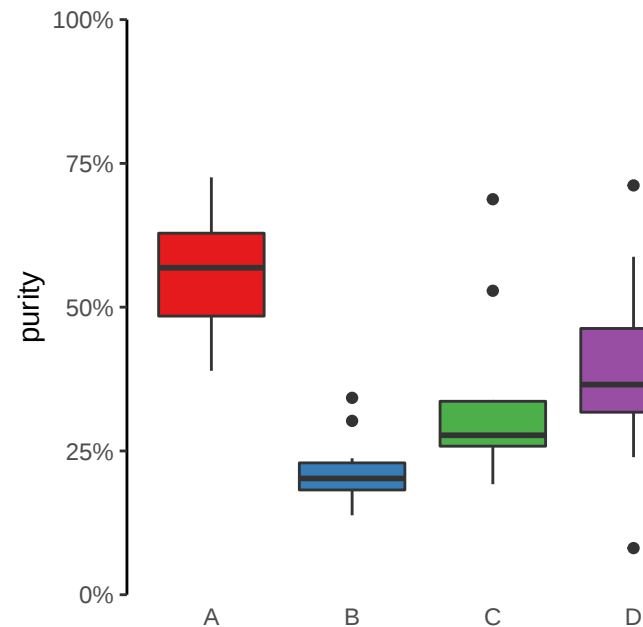


CDH3 promoter gain
chr16:68644985–68645485

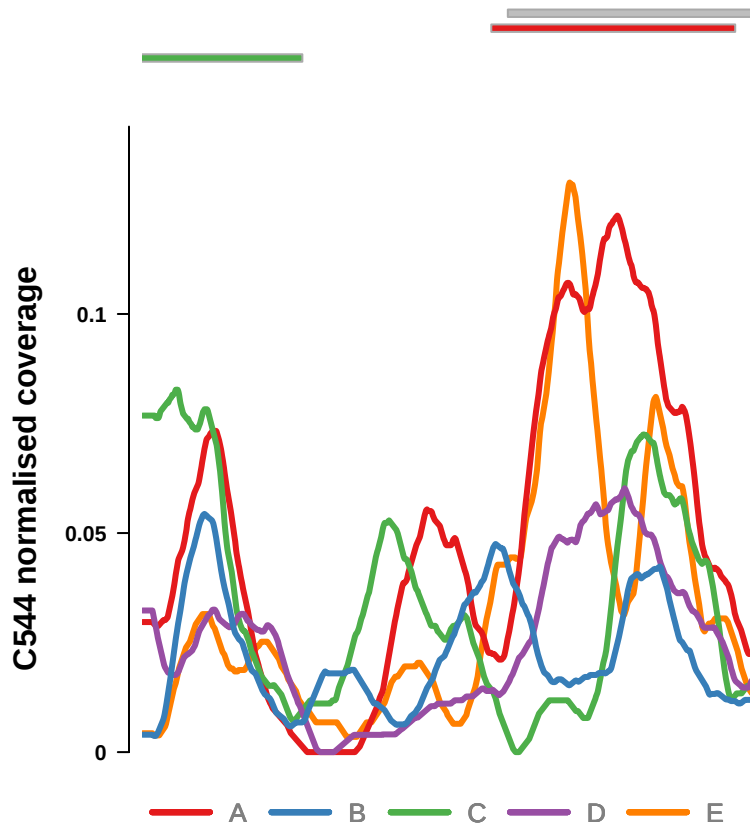


Putatively Clonal (logFC = 1.6)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.04e-01	4.12e-01
<i>~purity vs ~</i>	1.86e-01	3.42e-01
<i>~purity+region vs ~purity</i>	6.11e-01	7e-01
<i>Carcinoma vs. normal</i>	4.62e-03 **	4.62e-03 **

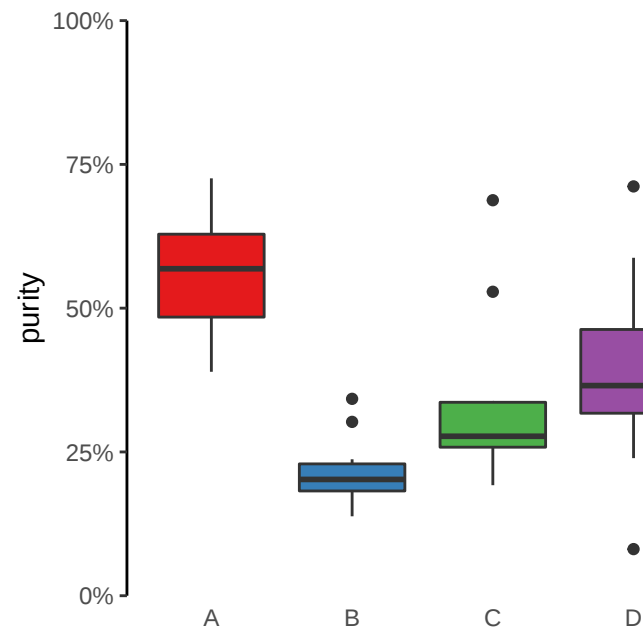


FOXQ1 promoter gain chr6:1311742-1312242

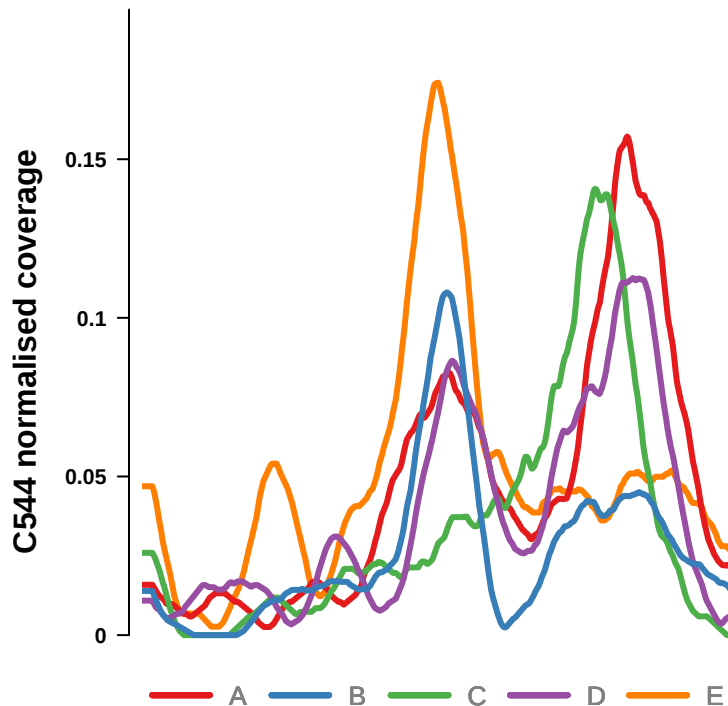
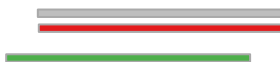


Putatively Clonal (logFC = 1.92)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.16e-05 ****	3.48e-04 ***
<i>~purity vs ~</i>	1.47e-06 ****	1.19e-04 ***
<i>~purity+region vs ~purity</i>	2.67e-01	4.5e-01
<i>Carcinoma vs. normal</i>	6.24e-04 ***	6.24e-04 ***

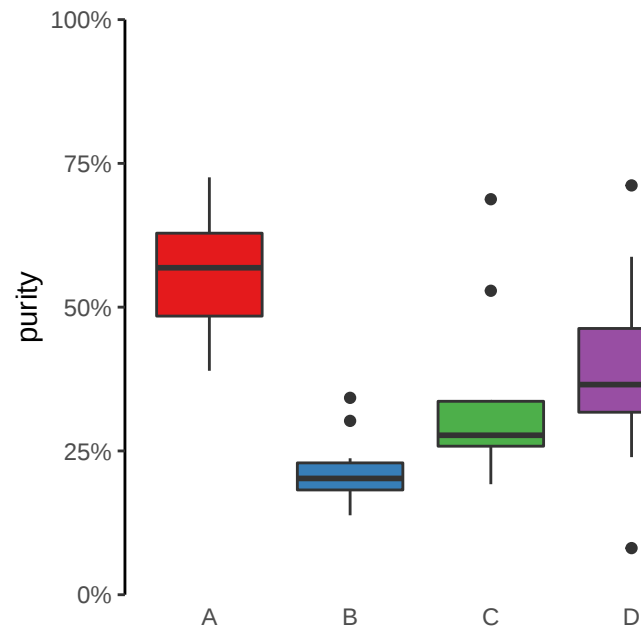


FUT1 promoter gain
chr19:48752815–48753315

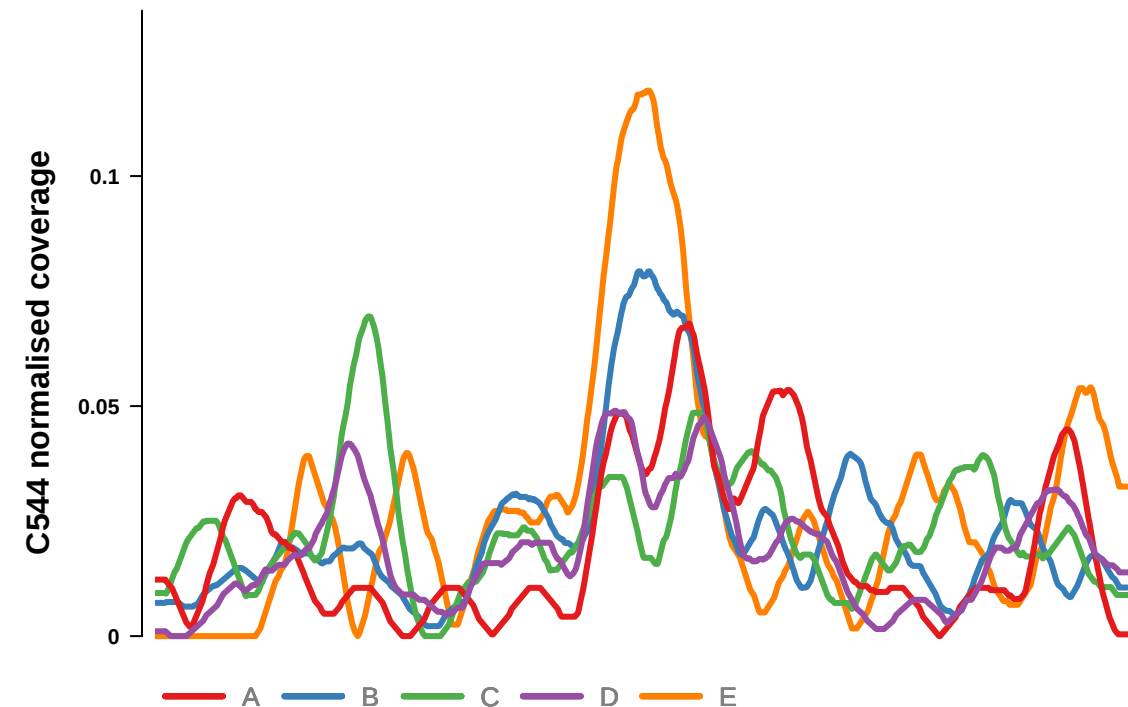


Putatively Clonal (logFC = 2.22)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.54e-04 ***	3.75e-03 **
<i>~purity vs ~</i>	2.24e-03 **	2.02e-02 *
<i>~purity+region vs ~purity</i>	6.3e-02	1.36e-01
<i>Carcinoma vs. normal</i>	8.62e-05 ****	8.62e-05 ****

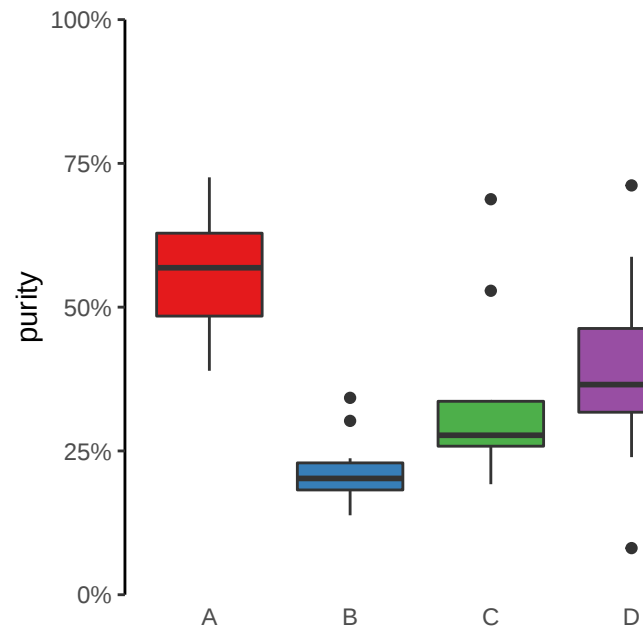


KRT7 promoter gain
chr12:52235898–52236398

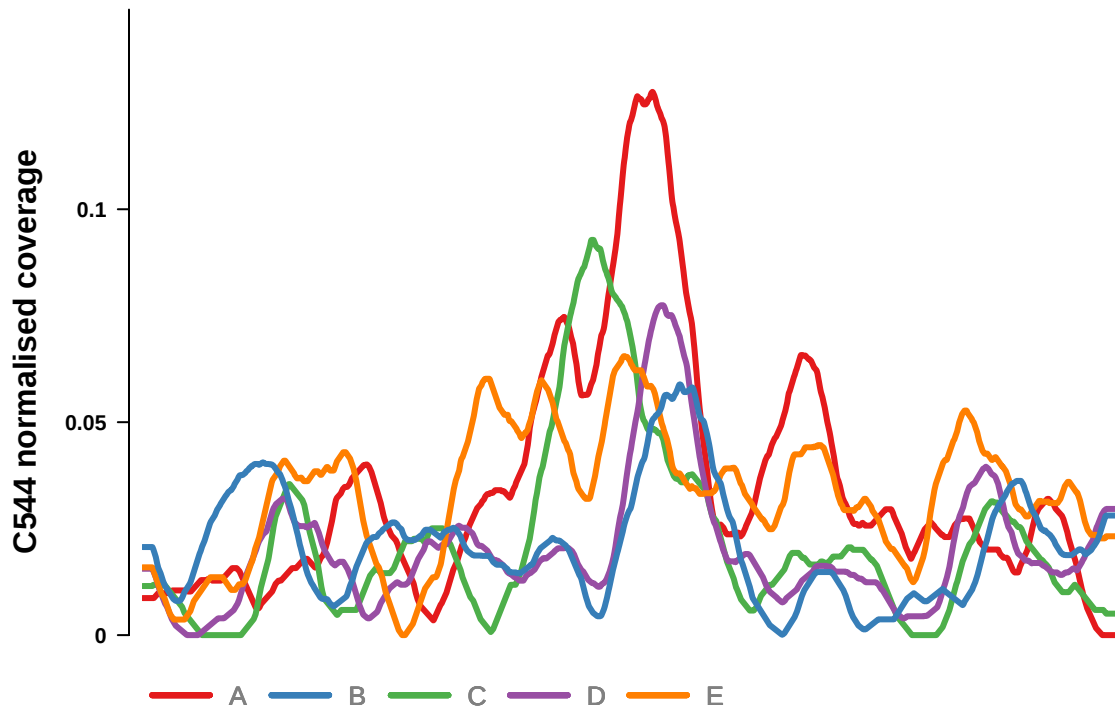


Putatively Clonal (logFC = 1.52)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.28e-01	2.08e-01
<i>~purity vs ~</i>	1.38e-01	2.79e-01
<i>~purity+region vs ~purity</i>	2.35e-02 *	8.64e-02
<i>Carcinoma vs. normal</i>	8.19e-03 **	8.19e-03 **

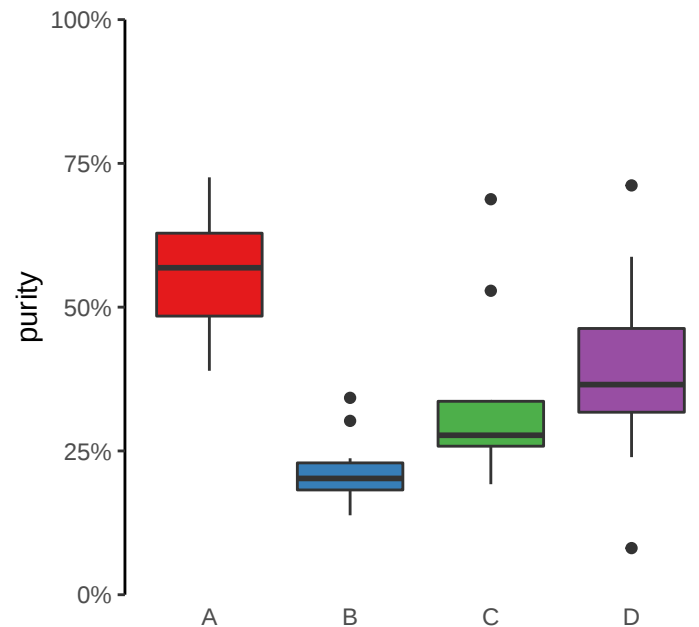


PITX1 promoter gain
chr5:135034130–135034630

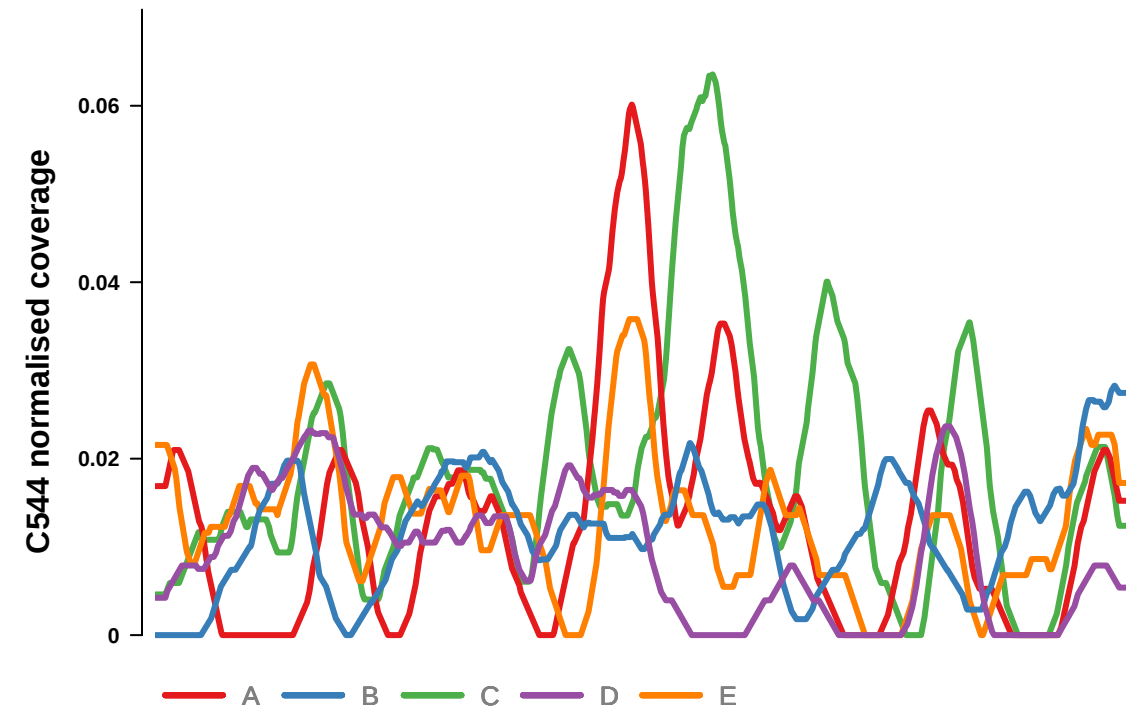


Putatively Clonal (logFC = 2.09)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.57e-03 **	2.04e-02 *
<i>~purity vs ~</i>	3.21e-02 *	9.75e-02
<i>~purity+region vs ~purity</i>	6.37e-02	1.36e-01
<i>Carcinoma vs. normal</i>	2.38e-04 ***	2.38e-04 ***

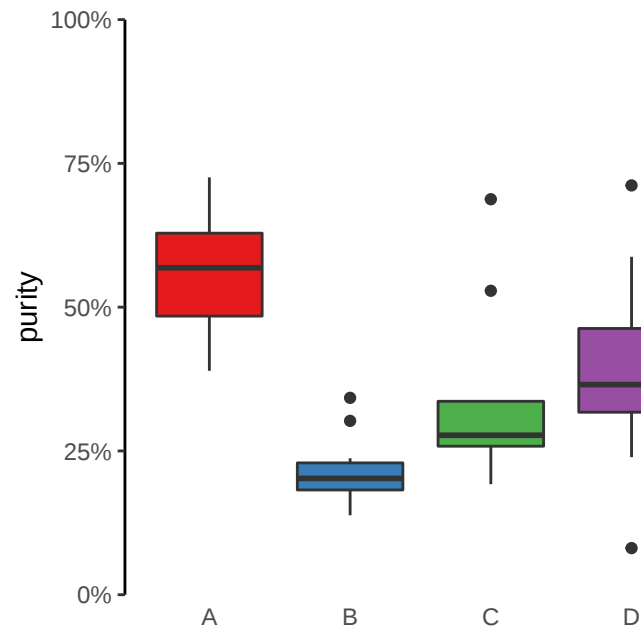


SAP30BP promoter gain
chr17:75706968–75707468

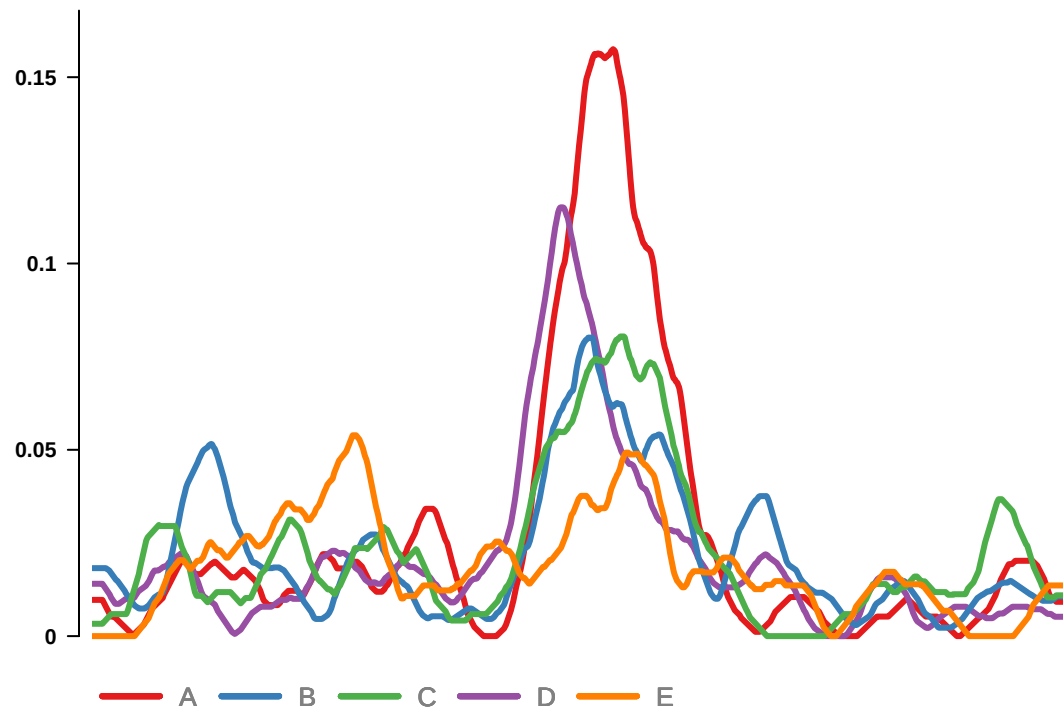
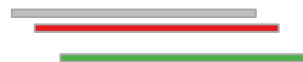


Putatively Clonal (logFC = 1.69)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.21e-02 *	5.89e-02
<i>~purity vs ~</i>	4.13e-02 *	1.05e-01
<i>~purity+region vs ~purity</i>	7.72e-02	1.59e-01
<i>Carcinoma vs. normal</i>	6.31e-03 **	6.31e-03 **

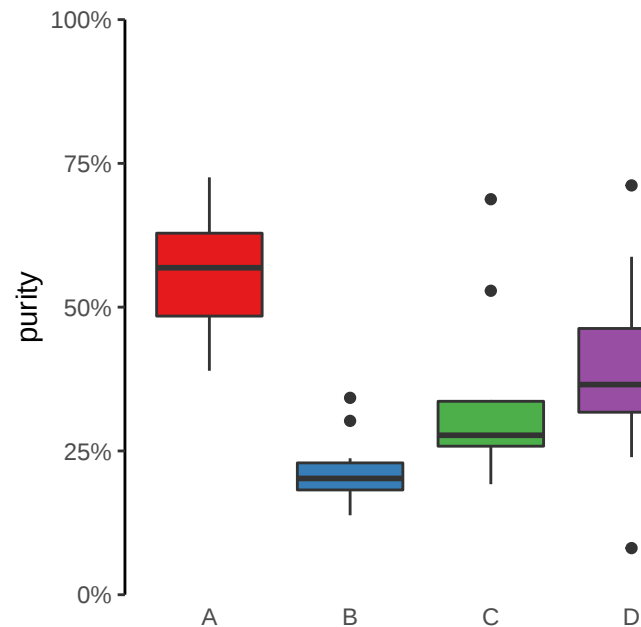


TG promoter gain
chr8:133130728–133131228

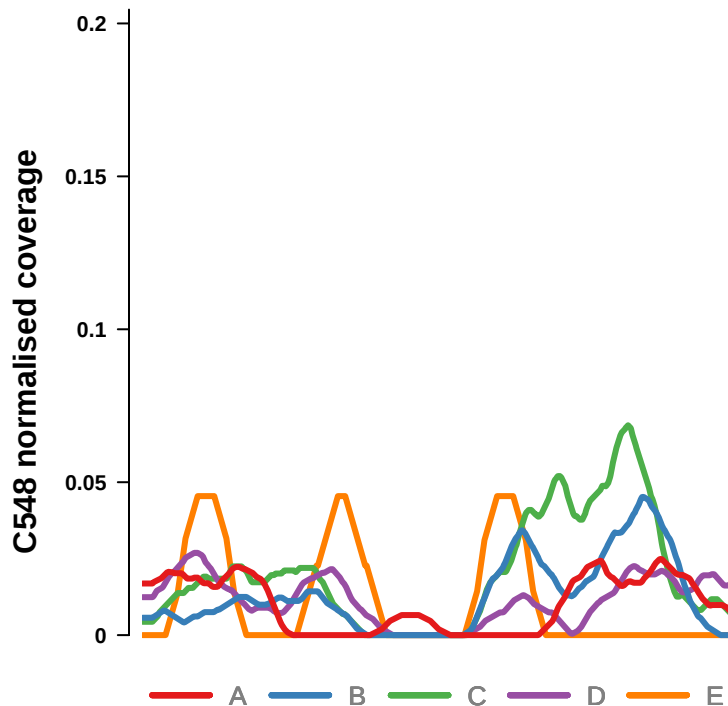


Putatively Clonal (logFC = 2.55)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.7e-02	1.63e-01
<i>~purity vs ~</i>	6.76e-02	1.61e-01
<i>~purity+region vs ~purity</i>	4.06e-01	5.62e-01
<i>Carcinoma vs. normal</i>	9.79e-06 ****	9.79e-06 ****

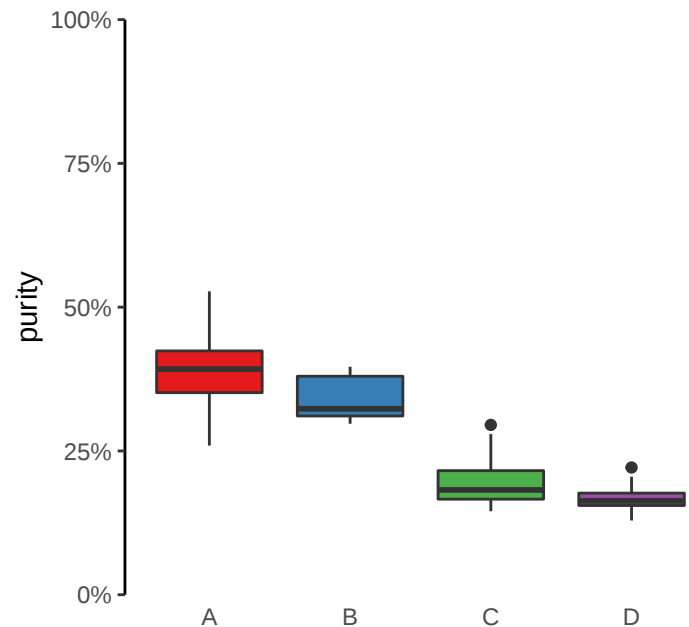


CADM4 promoter gain
chr19:43623815–43624315

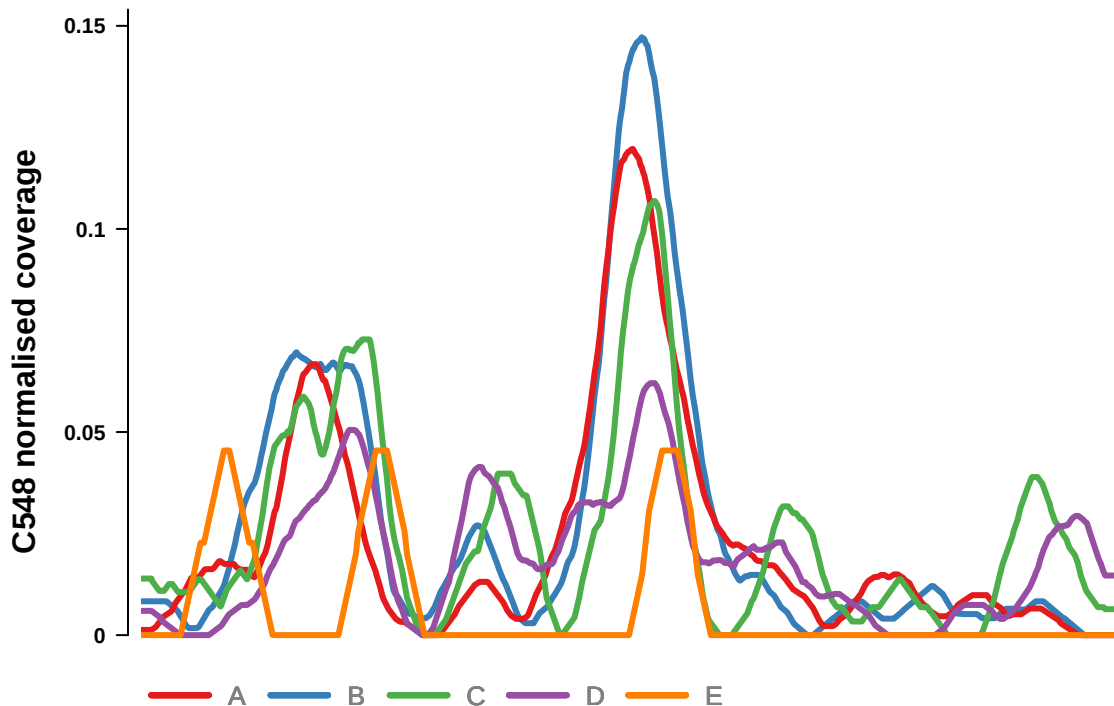
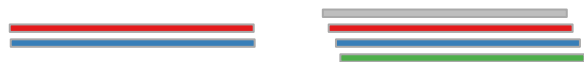


Putatively Clonal (logFC = 1.85)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.86e-02	2e-01
<i>~purity vs ~</i>	1.78e-01	3.82e-01
<i>~purity+region vs ~purity</i>	1.18e-01	3.85e-01
<i>Carcinoma vs. normal</i>	6.66e-03 **	6.66e-03 **

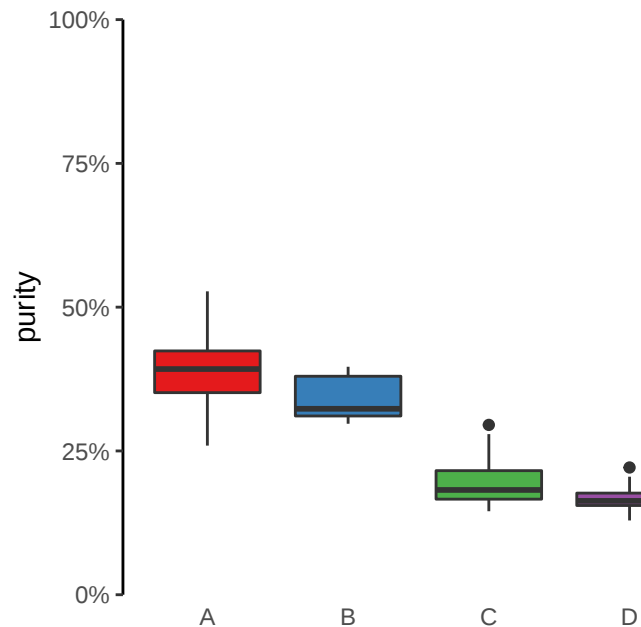


EHD2 promoter gain
chr19:47730036-47730536

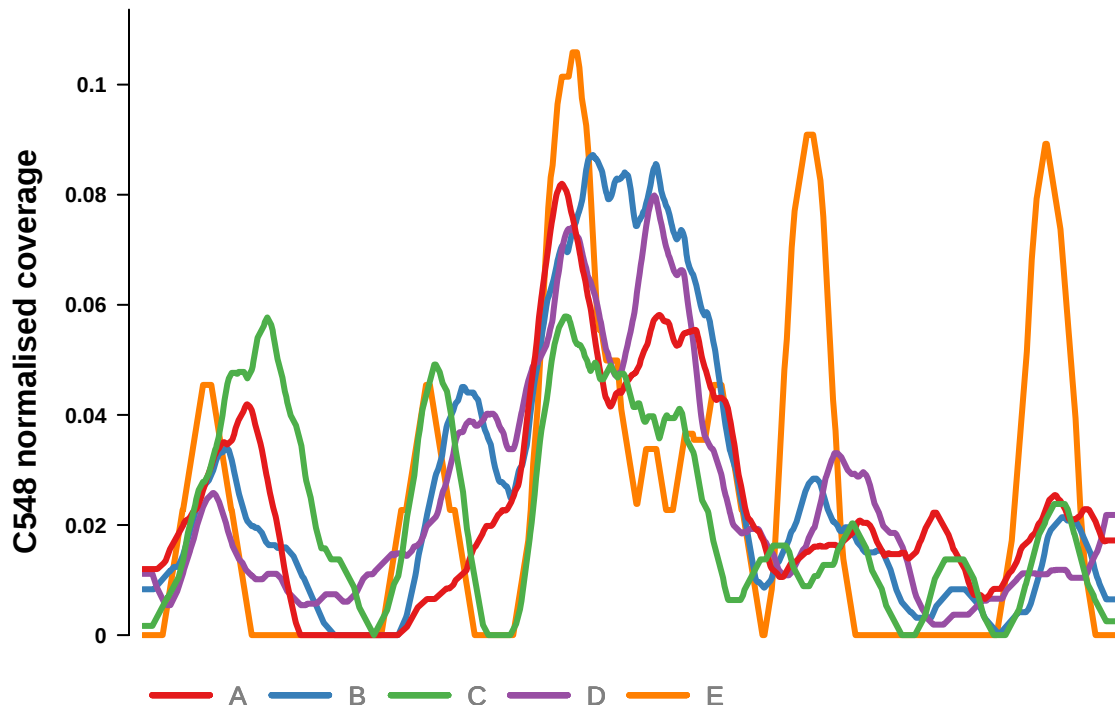


Putatively Clonal (logFC = 2.62)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.83e-01	9.21e-01
<i>~purity vs ~</i>	8.54e-01	8.95e-01
<i>~purity+region vs ~purity</i>	8.88e-01	9.52e-01
<i>Carcinoma vs. normal</i>	1.17e-05 ****	1.17e-05 ****

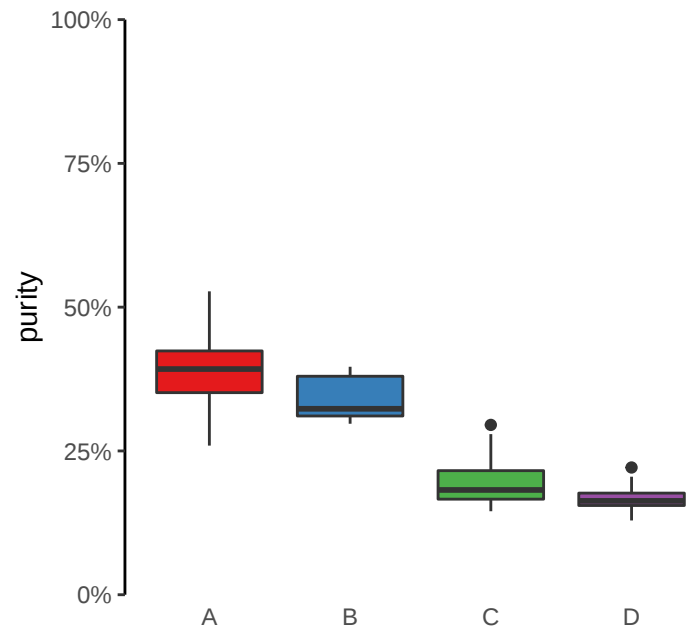


FOXQ1 promoter gain
chr6:1311742–1312242

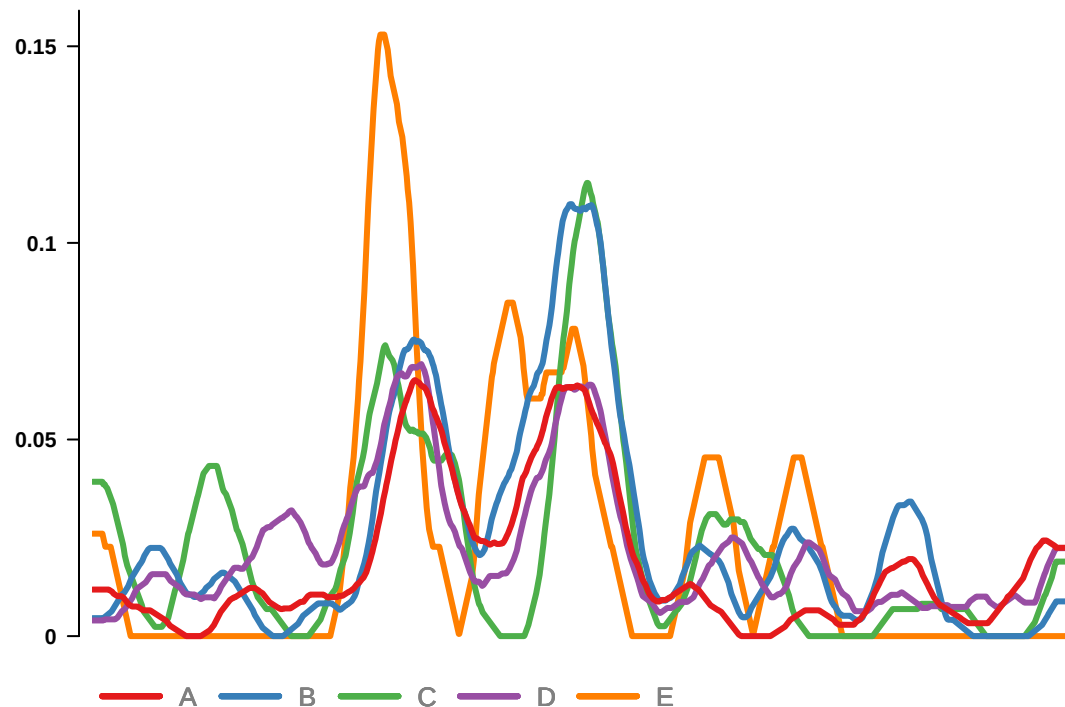


Putatively Clonal (logFC = 2.08)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.08e-02 *	1.35e-01
<i>~purity vs ~</i>	6.97e-01	8.07e-01
<i>~purity+region vs ~purity</i>	3.13e-02 *	2.12e-01
<i>Carcinoma vs. normal</i>	3.72e-04 ***	3.72e-04 ***

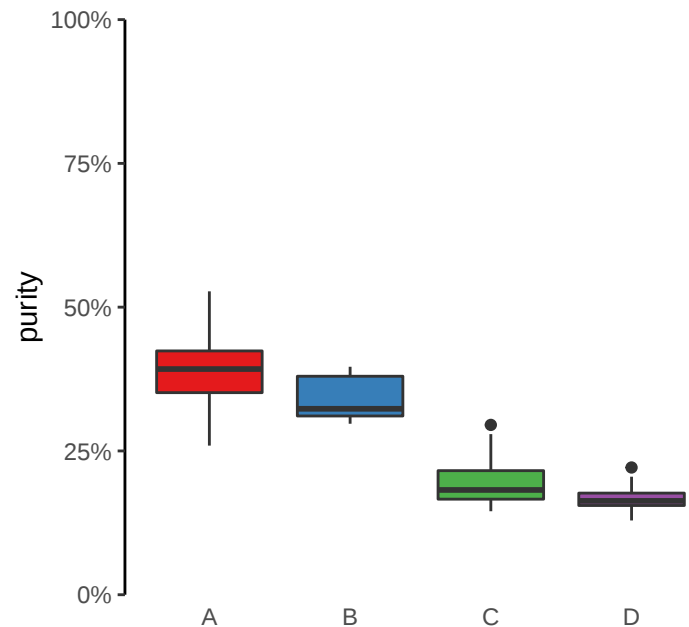


FUT1 promoter gain
chr19:48752815–48753315

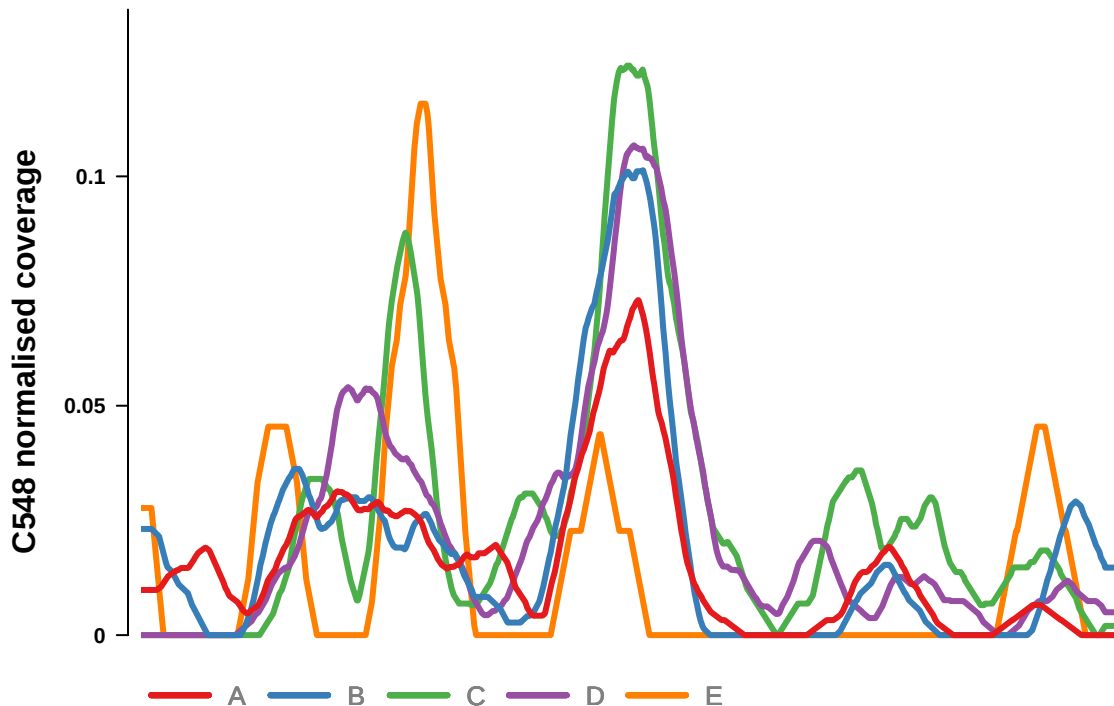


Putatively Clonal (logFC = 1.86)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.92e-01	9.21e-01
<i>~purity vs ~</i>	8.3e-01	8.81e-01
<i>~purity+region vs ~purity</i>	7.73e-01	9.15e-01
<i>Carcinoma vs. normal</i>	2.12e-03 **	2.12e-03 **

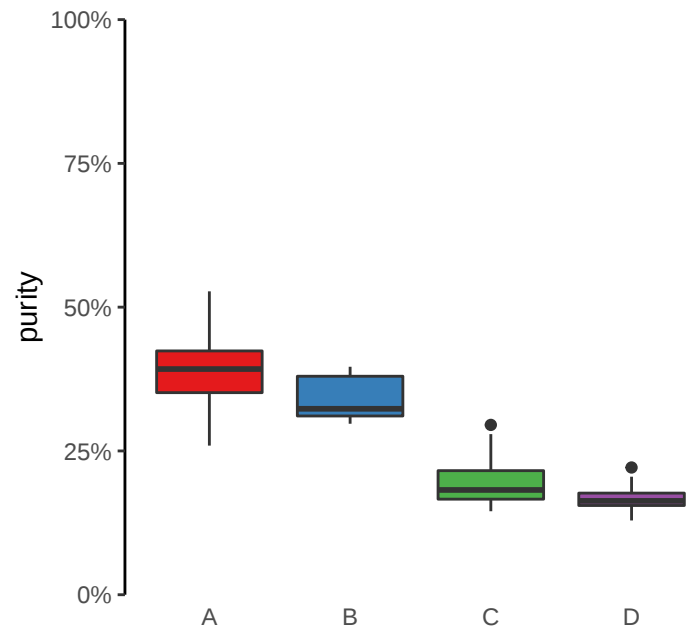


HRH1 promoter gain chr3:11137318-11137818



Putatively Clonal (logFC = 1.77)

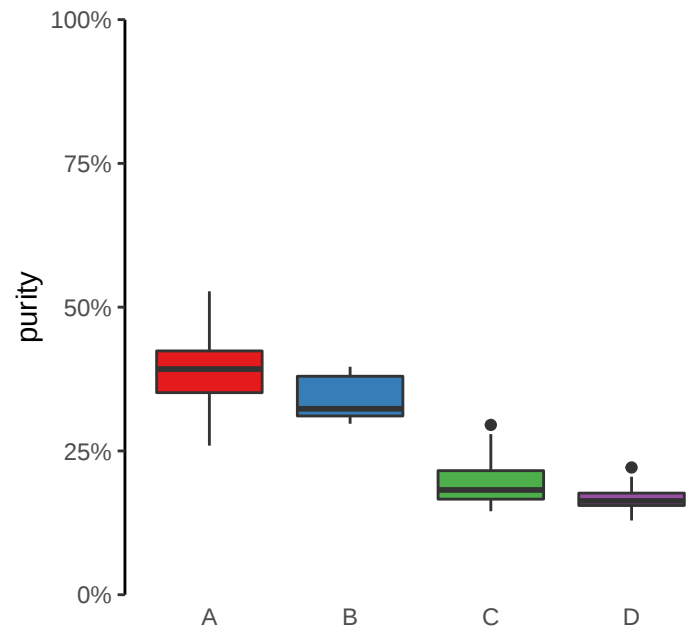
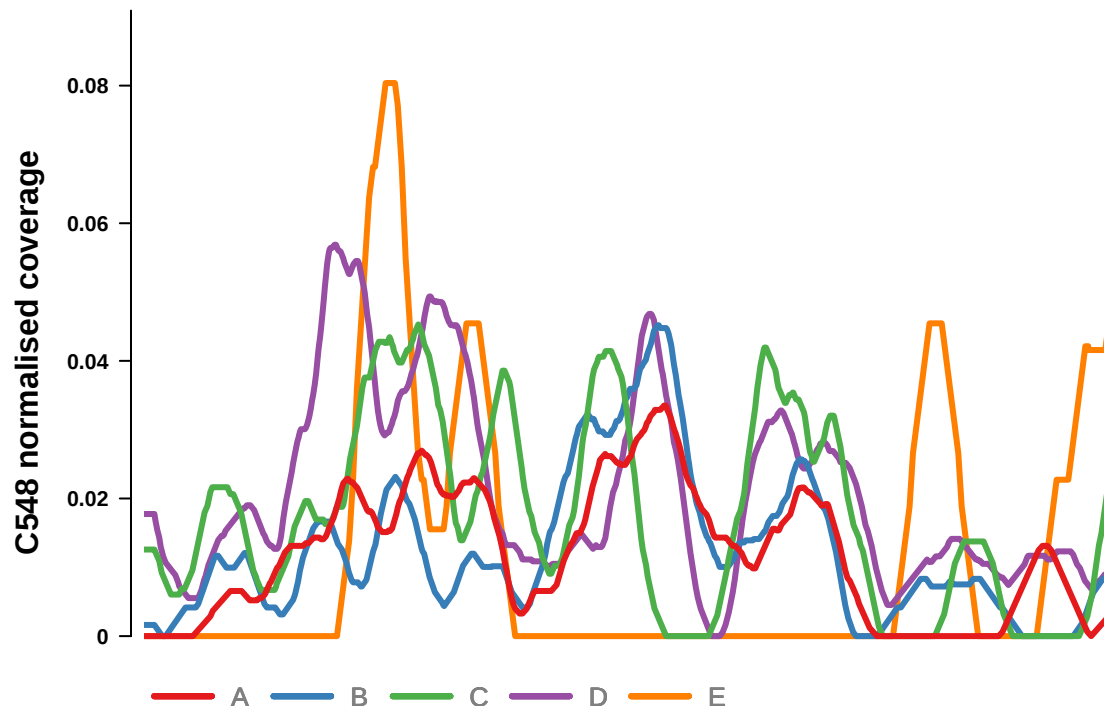
	P.	Adjusted P.
<i>~region vs. ~</i>	1.68e-03 **	1.85e-02 *
<i>~purity vs ~</i>	1.06e-03 **	1.55e-02 *
<i>~purity+region vs ~purity</i>	3.49e-01	5.86e-01
<i>Carcinoma vs. normal</i>	6.05e-03 **	6.05e-03 **



KLK6 promoter gain
chr19:50969271–50969771

Putatively Clonal (logFC = 1.74)

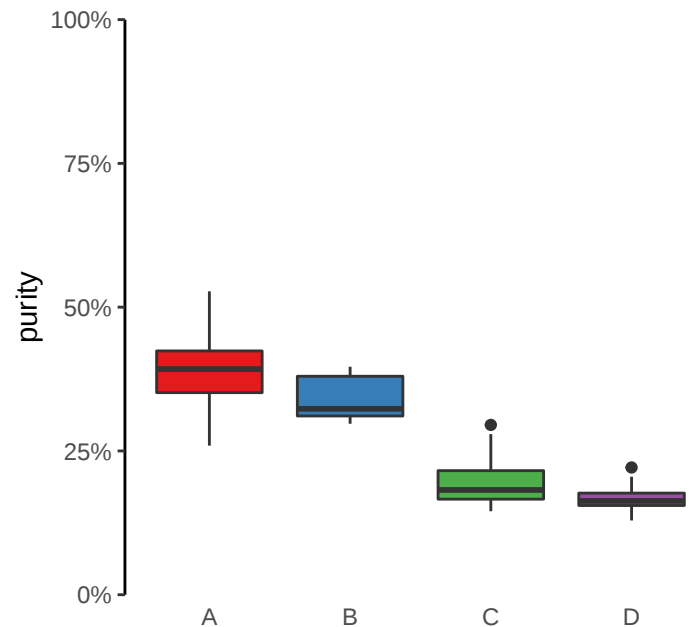
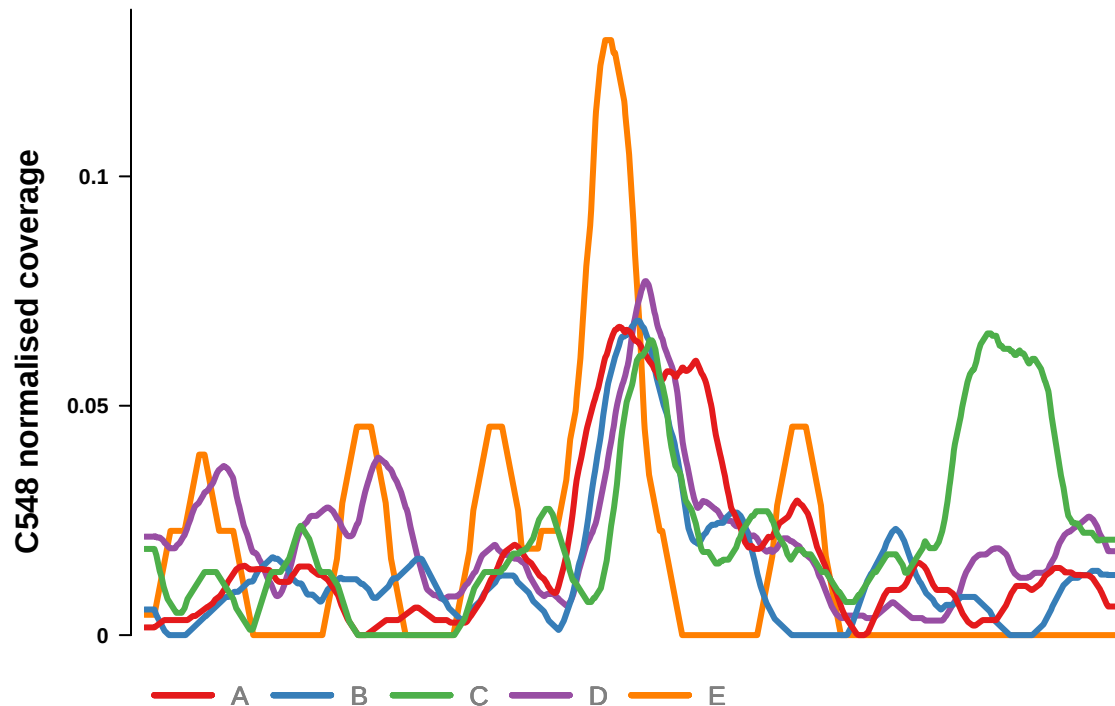
	P.	Adjusted P.
<i>~region vs. ~</i>	9e-01	9.21e-01
<i>~purity vs ~</i>	6.32e-01	7.58e-01
<i>~purity+region vs ~purity</i>	8.95e-01	9.52e-01
<i>Carcinoma vs. normal</i>	9.01e-03 **	9.01e-03 **



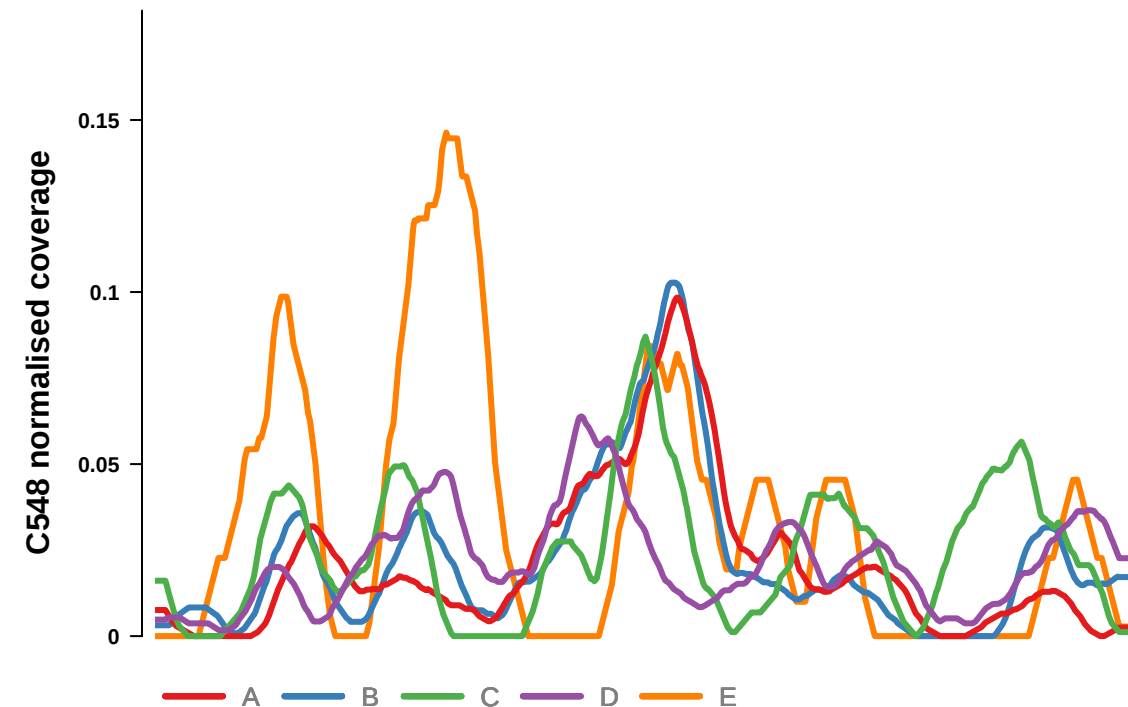
KRT7 promoter gain
chr12:52235898–52236398

Putatively Clonal (logFC = 1.91)

	P.	Adjusted P.
<i>~region vs. ~</i>	9.55e-02	2.1e-01
<i>~purity vs. ~</i>	4.26e-01	6.24e-01
<i>~purity+region vs. ~purity</i>	1.31e-01	4.01e-01
<i>Carcinoma vs. normal</i>	1.56e-03 **	1.56e-03 **

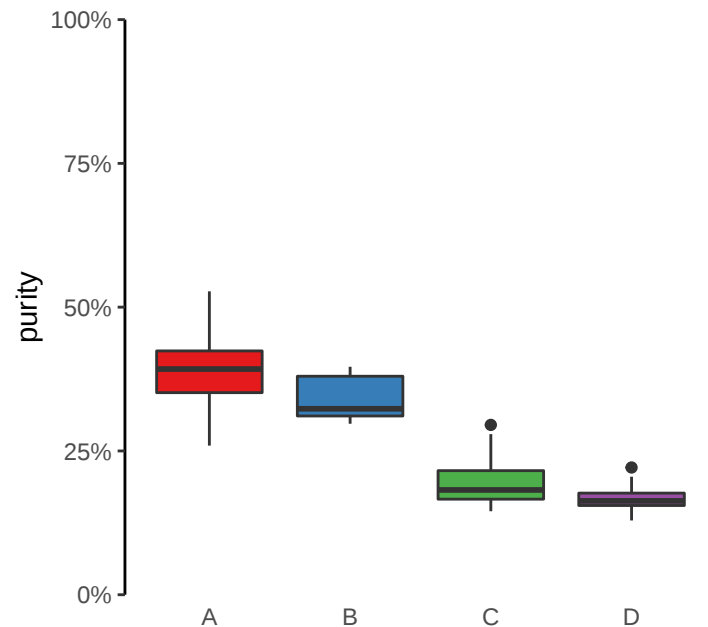


PITX1 promoter gain
chr5:135034130–135034630

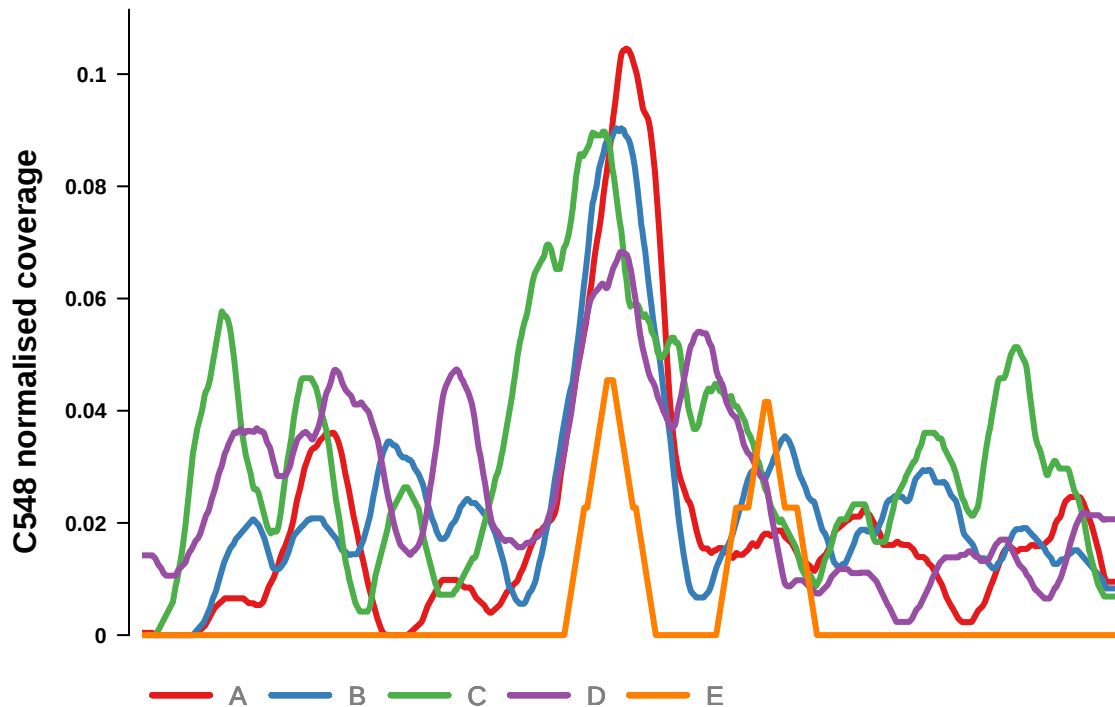


Putatively Clonal (logFC = 2.41)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.12e-01	2.26e-01
<i>~purity vs ~</i>	6.38e-01	7.58e-01
<i>~purity+region vs ~purity</i>	1.07e-01	3.66e-01
<i>Carcinoma vs. normal</i>	4.09e-05 ****	4.09e-05 ****

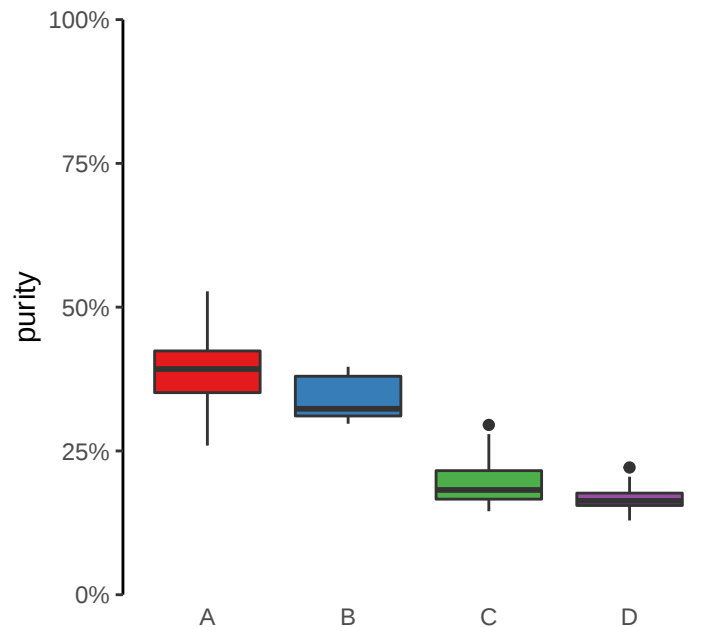


PLXNB2 promoter gain
chr22:50282402–50282902

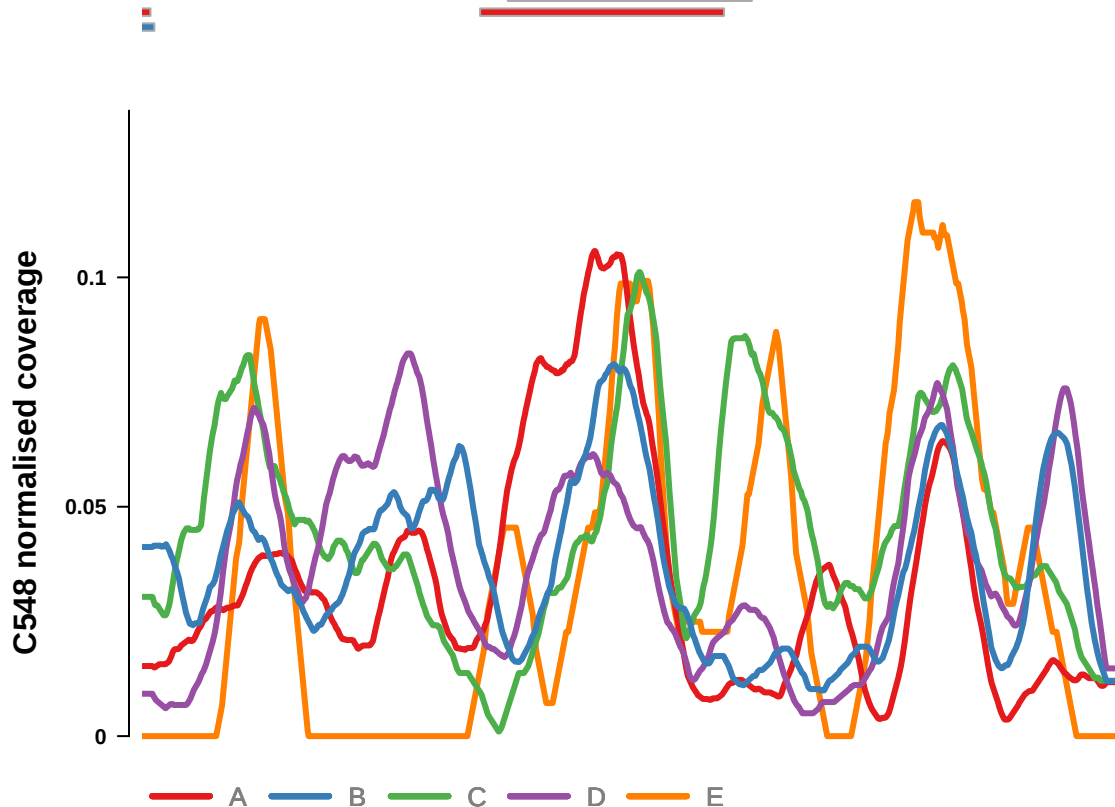


Putatively Clonal (logFC = 2.41)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.71e-02	2e-01
<i>~purity vs ~</i>	3.94e-02 *	1.93e-01
<i>~purity+region vs ~purity</i>	5.55e-01	7.44e-01
<i>Carcinoma vs. normal</i>	6.99e-05 ****	6.99e-05 ****

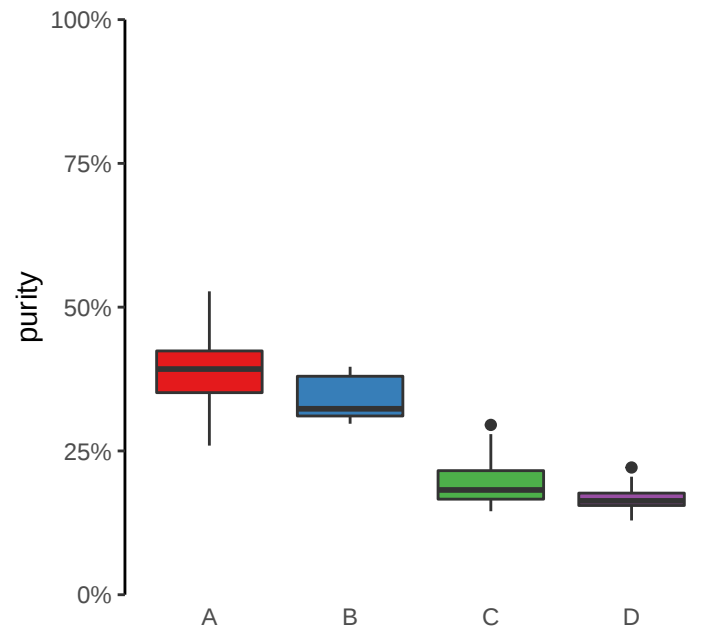


PRR36 promoter gain
chr19:7870611-7871111



Putatively Clonal (logFC = 2.35)

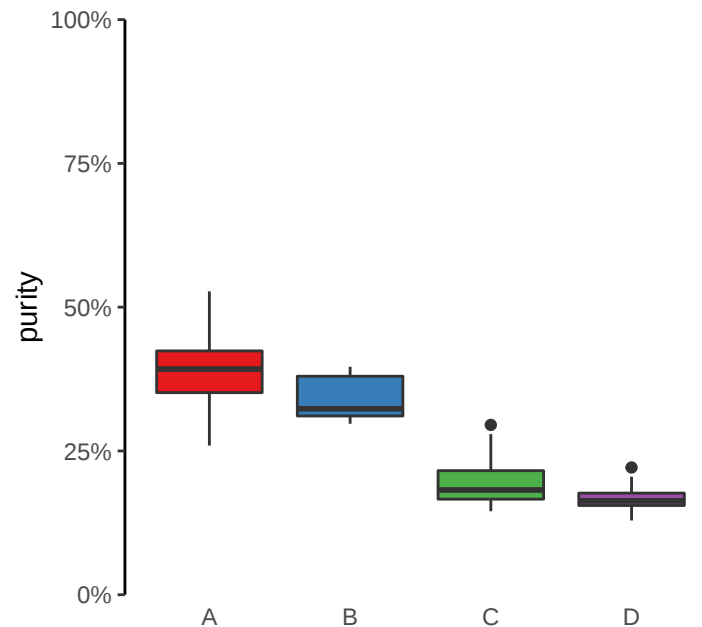
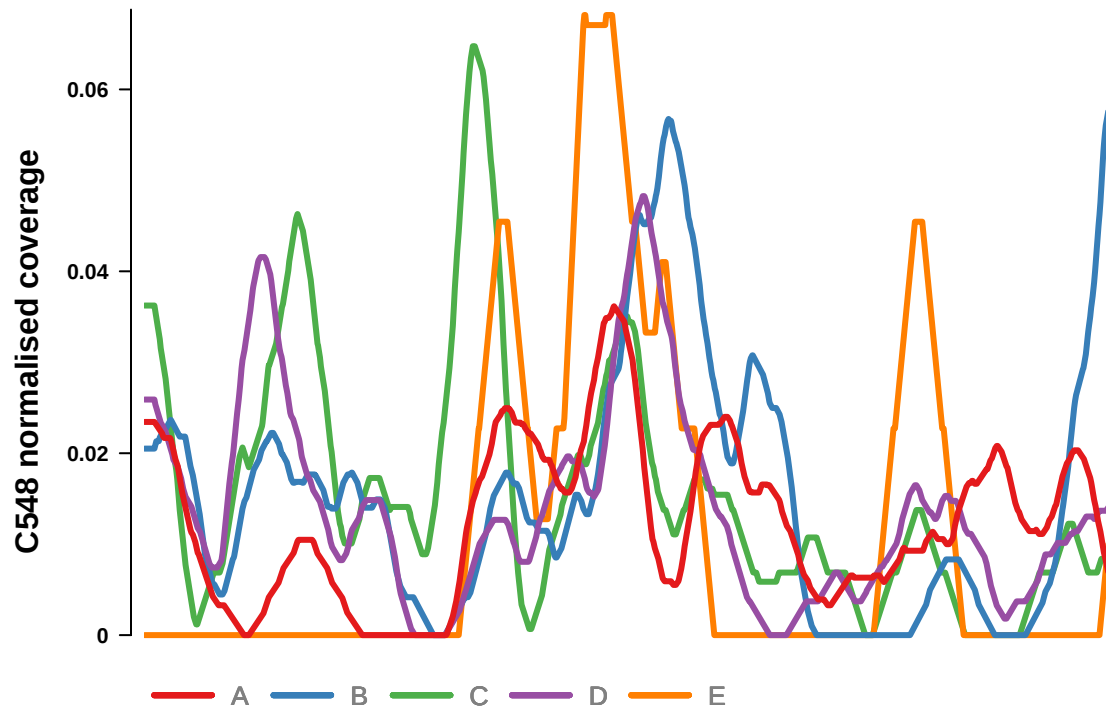
	P.	Adjusted P.
<i>~region vs. ~</i>	6.39e-02	1.76e-01
<i>~purity vs ~</i>	6.66e-01	7.82e-01
<i>~purity+region vs ~purity</i>	7.69e-02	3.56e-01
<i>Carcinoma vs. normal</i>	6.28e-05 ****	6.28e-05 ****



SAP30BP promoter gain
chr17:75706968–75707468

Putatively Clonal (logFC = 2.31)

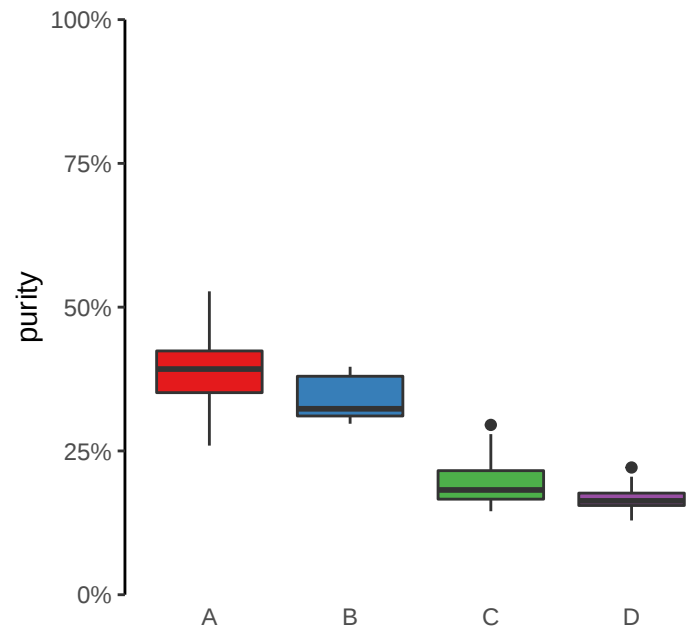
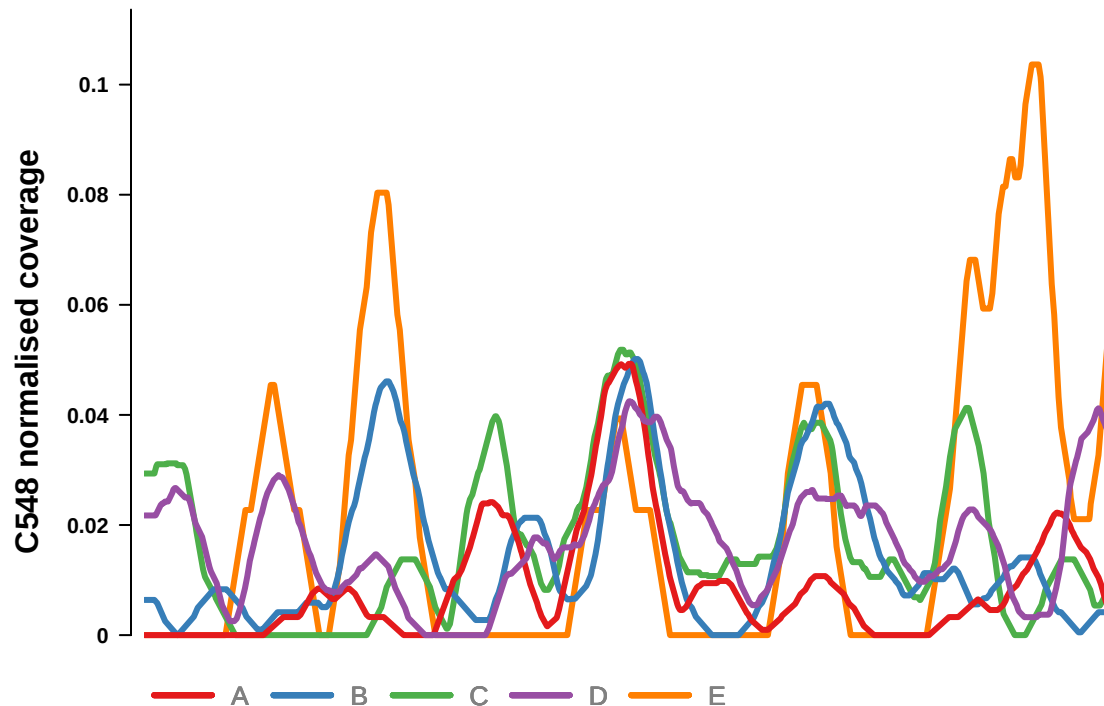
	P.	Adjusted P.
<i>~region vs. ~</i>	9.24e-01	9.34e-01
<i>~purity vs ~</i>	9.23e-01	9.55e-01
<i>~purity+region vs ~purity</i>	4.36e-01	6.4e-01
<i>Carcinoma vs. normal</i>	4.06e-04 ***	4.06e-04 ***



SLC45A4 promoter gain
chr8:141230663–141231163

Putatively Clonal (logFC = 1.9)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.61e-01	3.63e-01
<i>~purity vs ~</i>	2.75e-01	4.33e-01
<i>~purity+region vs ~purity</i>	1.59e-01	4.18e-01
<i>Carcinoma vs. normal</i>	5.49e-03 **	5.49e-03 **

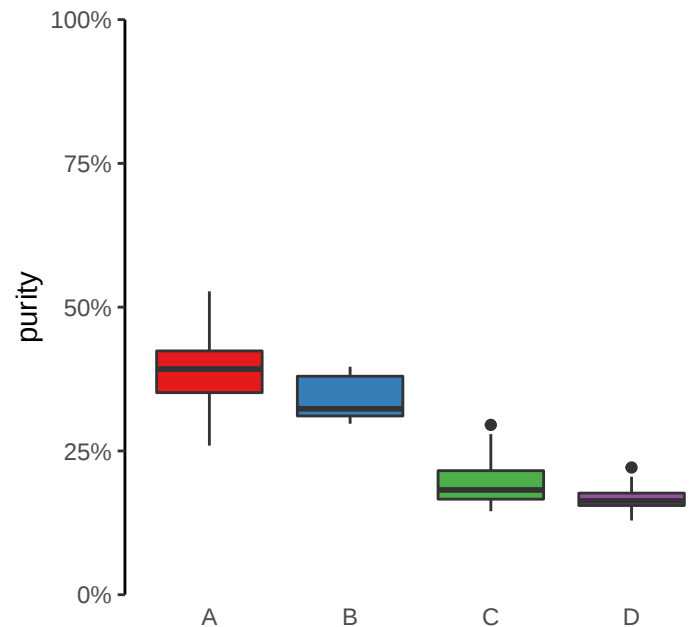
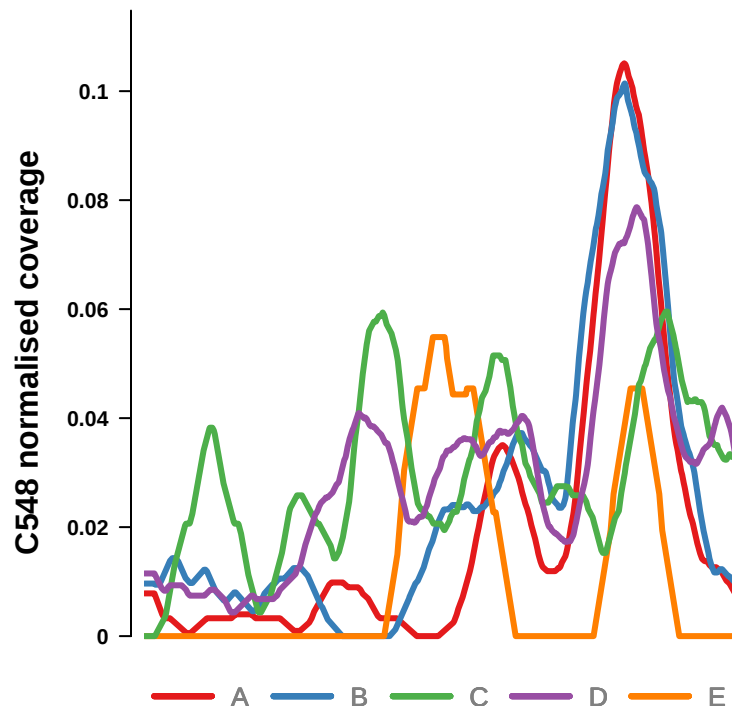


TTYH3 promoter gain
chr7:2646791–2647291



Putatively Clonal (logFC = 2.33)

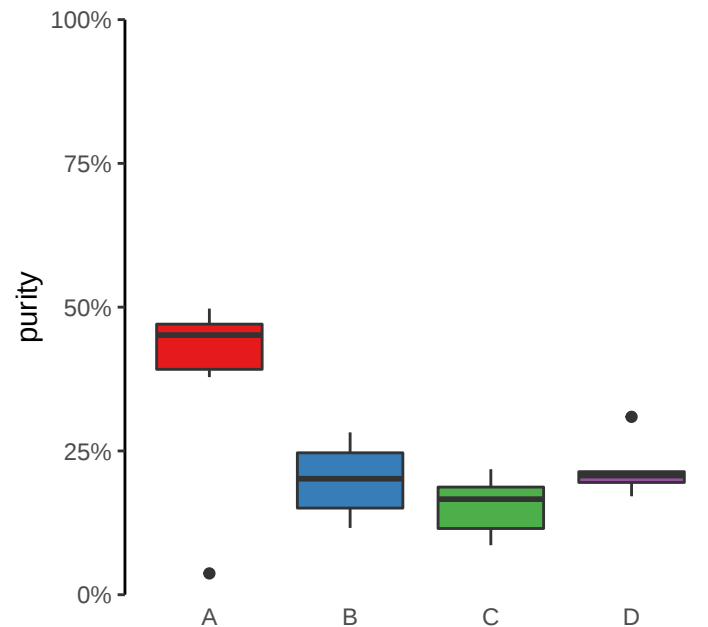
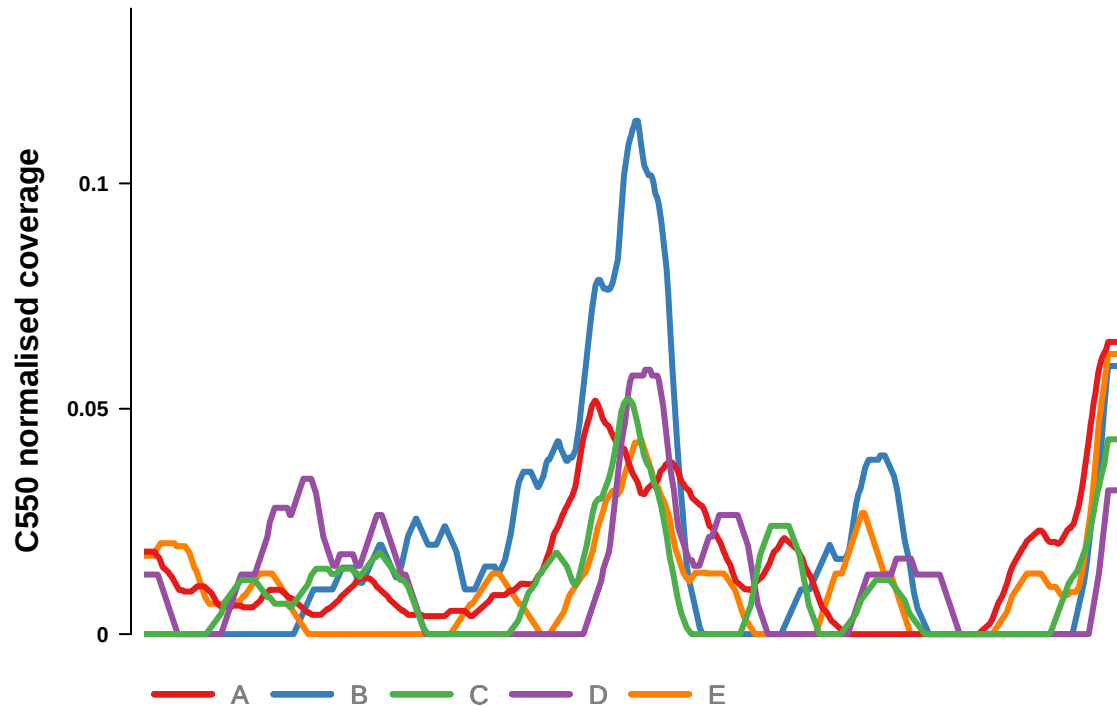
	P.	Adjusted P.
<i>~region vs. ~</i>	6.84e-01	8.02e-01
<i>~purity vs ~</i>	6.29e-01	7.58e-01
<i>~purity+region vs ~purity</i>	7.03e-01	8.47e-01
<i>Carcinoma vs. normal</i>	2.33e-04 ***	2.33e-04 ***



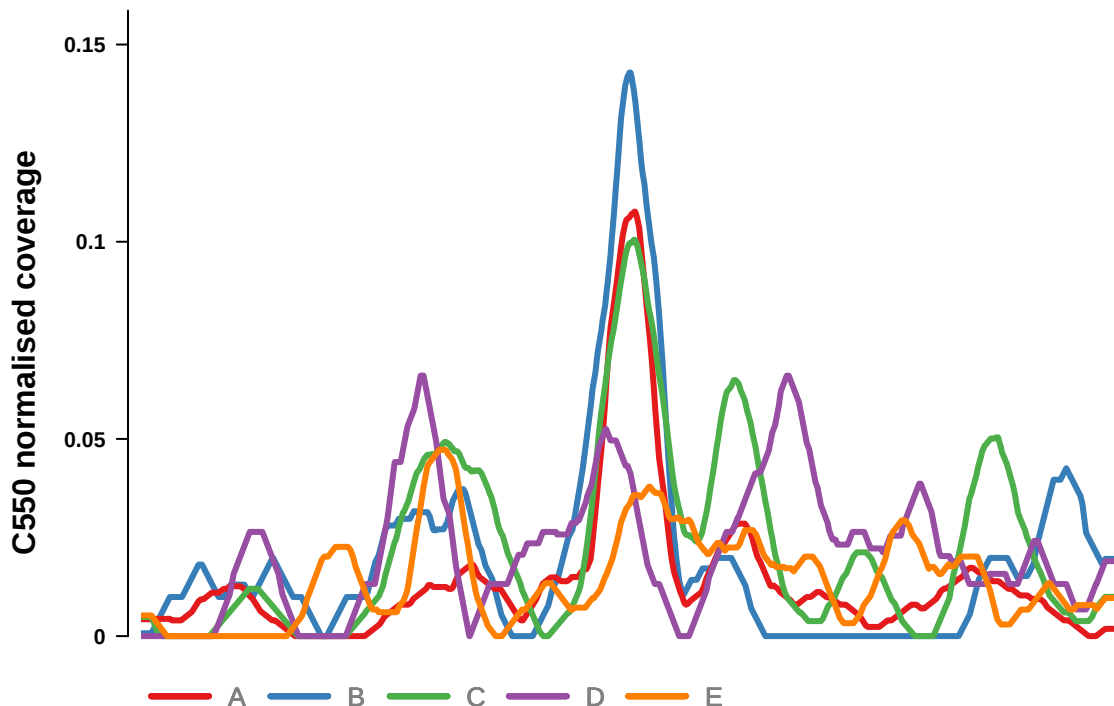
CADM4 promoter gain
chr19:43623815–43624315

Putatively Clonal (logFC = 2.66)

	P.	Adjusted P.
~region vs. ~	3.06e-01	8.27e-01
~purity vs ~	1.91e-01	5.8e-01
~purity+region vs ~purity	4.15e-01	9.87e-01
Carcinoma vs. normal	9.56e-05 ****	9.56e-05 ****

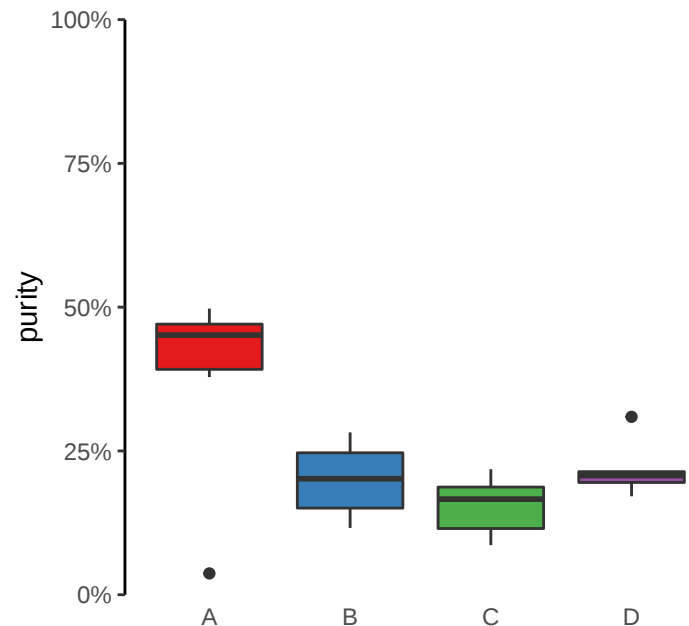


CDH3 promoter gain
chr16:68644985–68645485



Putatively Clonal (logFC = 1.69)

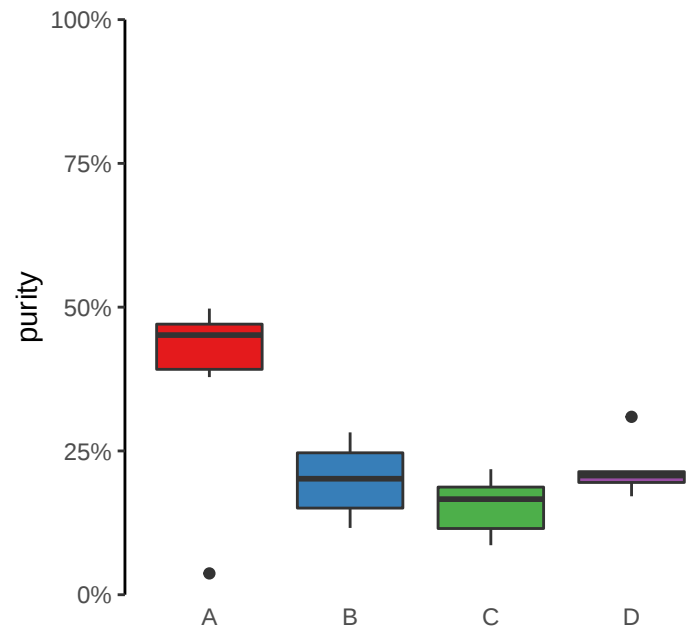
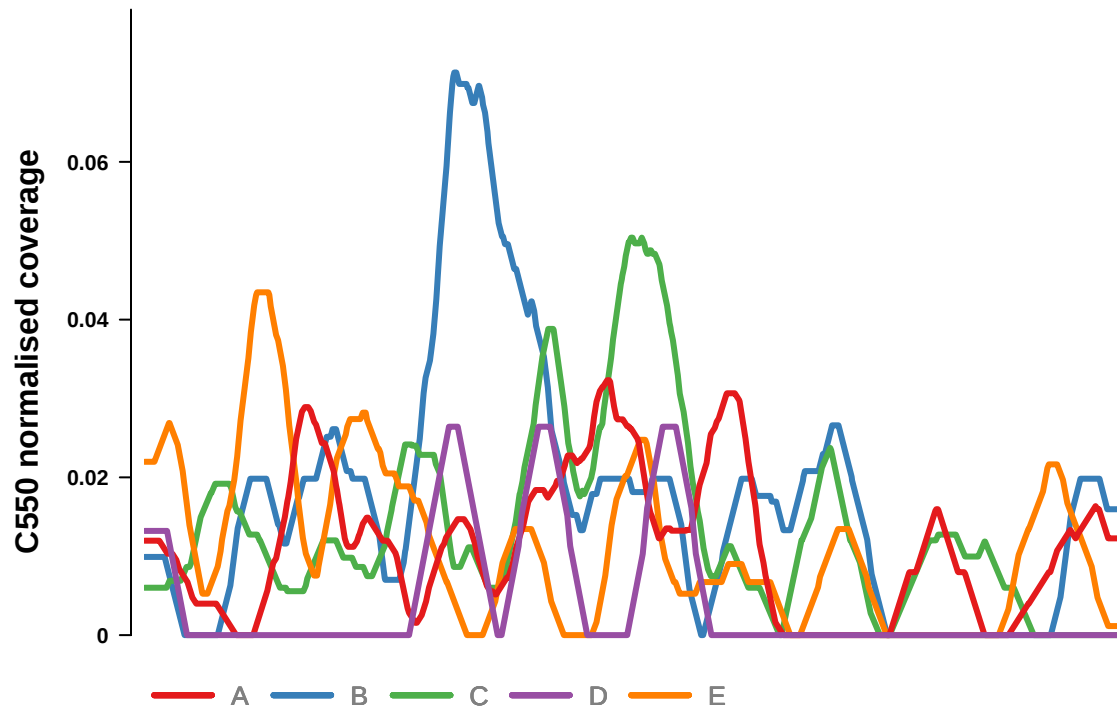
	P.	Adjusted P.
<i>~region vs. ~</i>	6.58e-01	9.11e-01
<i>~purity vs ~</i>	9.08e-02	4.59e-01
<i>~purity+region vs ~purity</i>	9.91e-01	1e+00
<i>Carcinoma vs. normal</i>	6.93e-03 **	6.93e-03 **



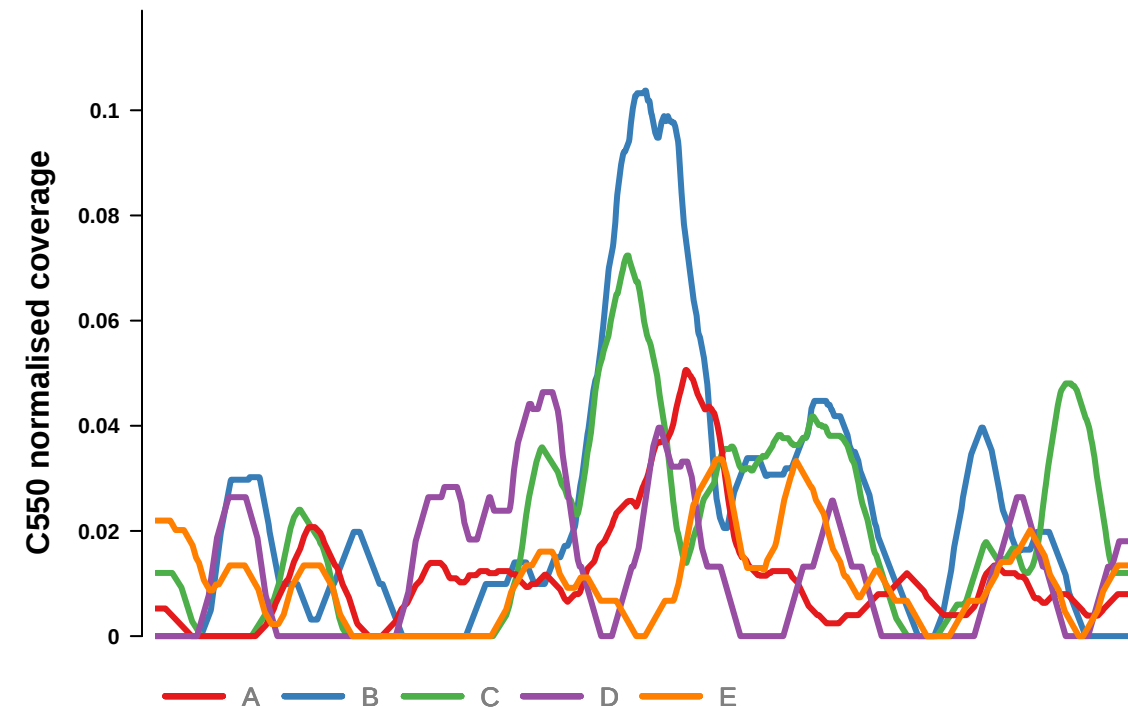
KLK6 promoter gain
chr19:50969271–50969771

Putatively Clonal (logFC = 2.18)

	P.	Adjusted P.
<i>~region vs. ~</i>	6.73e-01	9.11e-01
<i>~purity vs ~</i>	1.99e-01	5.84e-01
<i>~purity+region vs ~purity</i>	5.15e-01	9.87e-01
<i>Carcinoma vs. normal</i>	1.39e-03 **	1.39e-03 **

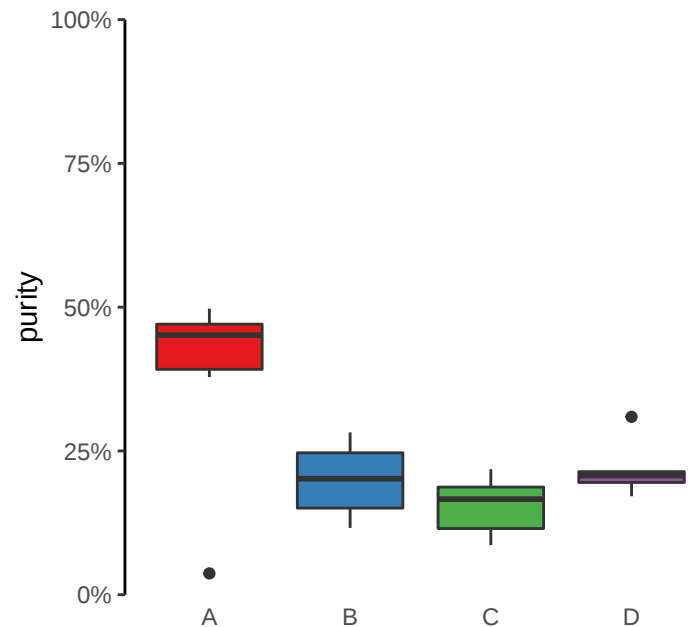


KRT7 promoter gain
chr12:52235898–52236398



Putatively Clonal (logFC = 1.7)

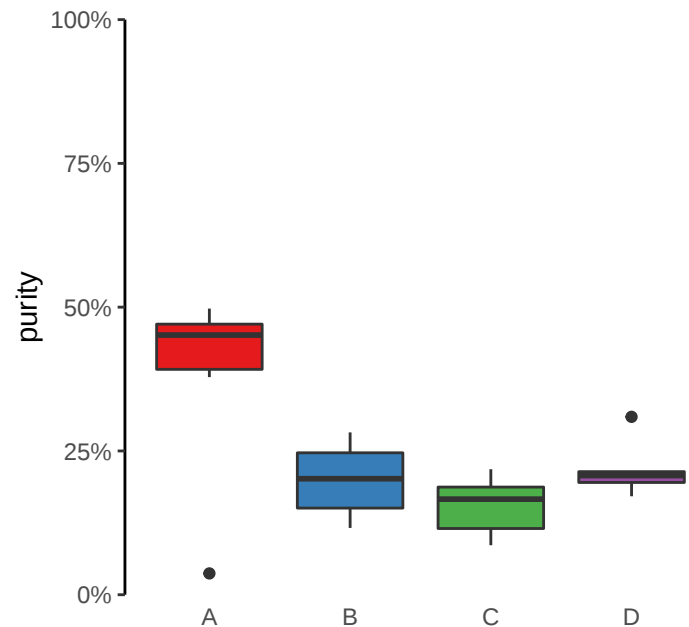
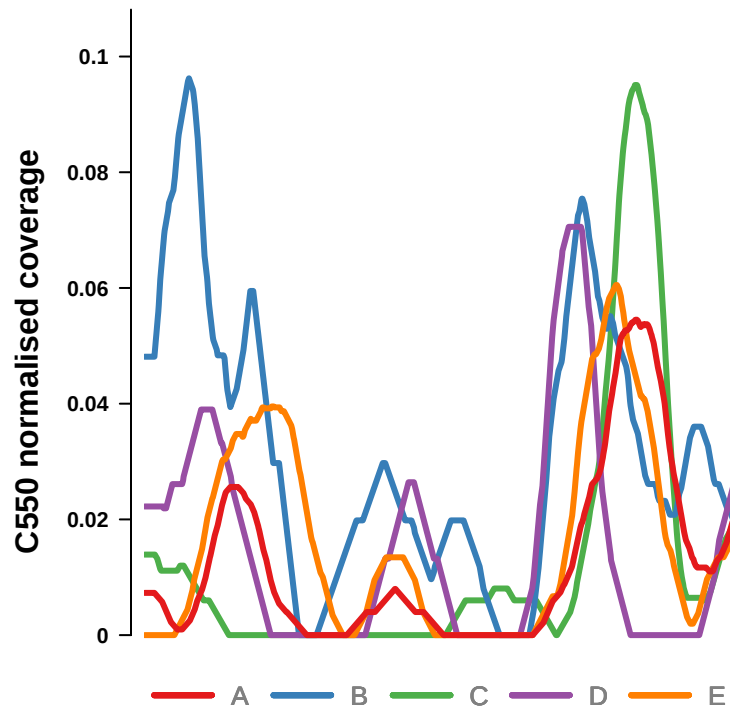
	P.	Adjusted P.
<i>~region vs. ~</i>	8.01e-01	9.39e-01
<i>~purity vs ~</i>	8.47e-01	9.53e-01
<i>~purity+region vs ~purity</i>	5.95e-01	9.87e-01
<i>Carcinoma vs. normal</i>	9.66e-03 **	9.66e-03 **



PLXNB2 promoter gain
chr22:50282402–50282902

Putatively Clonal (logFC = 2.04)

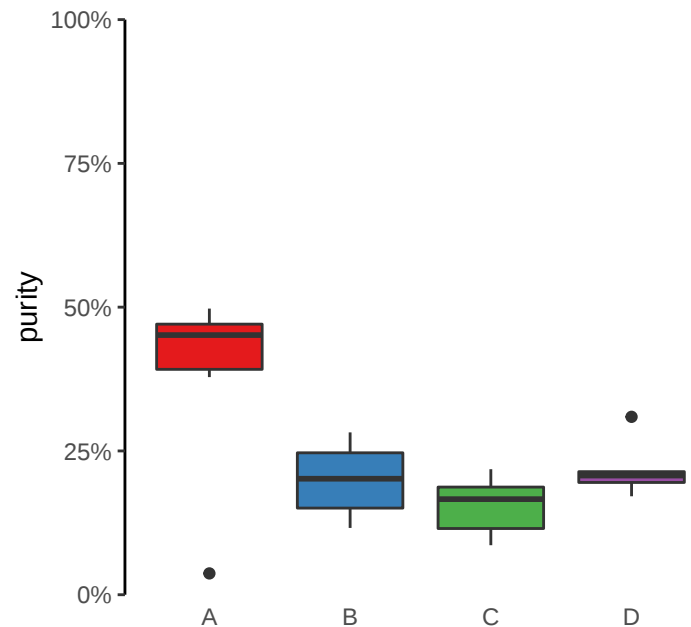
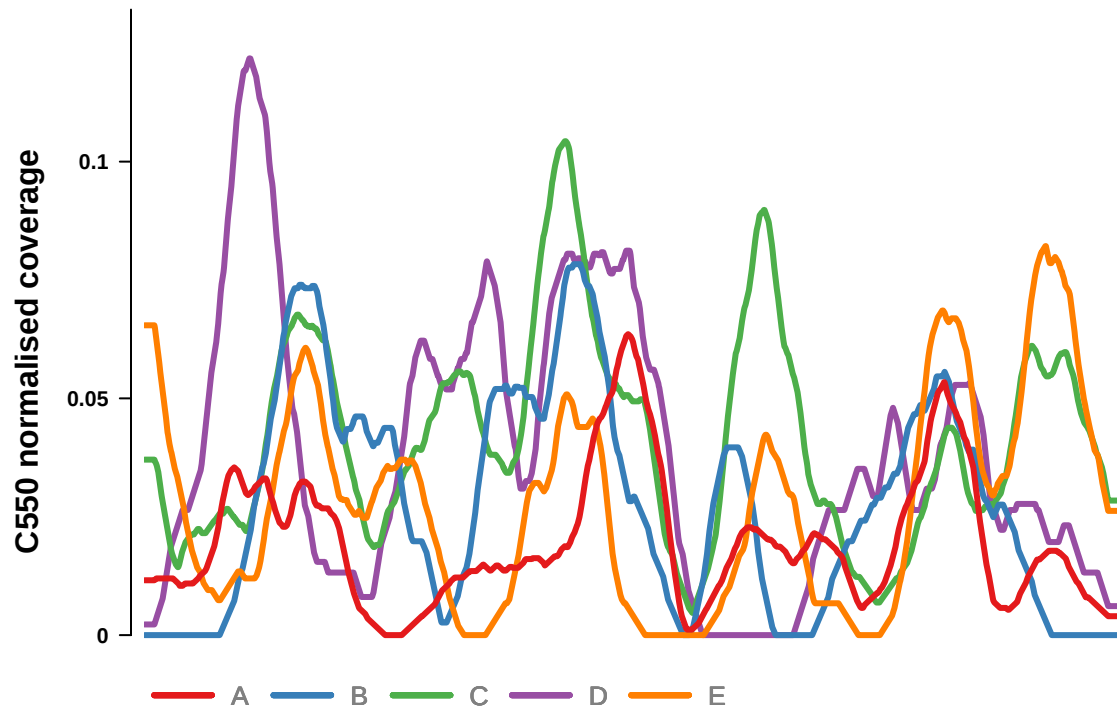
	P.	Adjusted P.
<i>~region vs. ~</i>	9.02e-01	9.68e-01
<i>~purity vs. ~</i>	9.41e-01	9.66e-01
<i>~purity+region vs. ~purity</i>	8.6e-01	1e+00
<i>Carcinoma vs. normal</i>	1.98e-03 **	1.98e-03 **



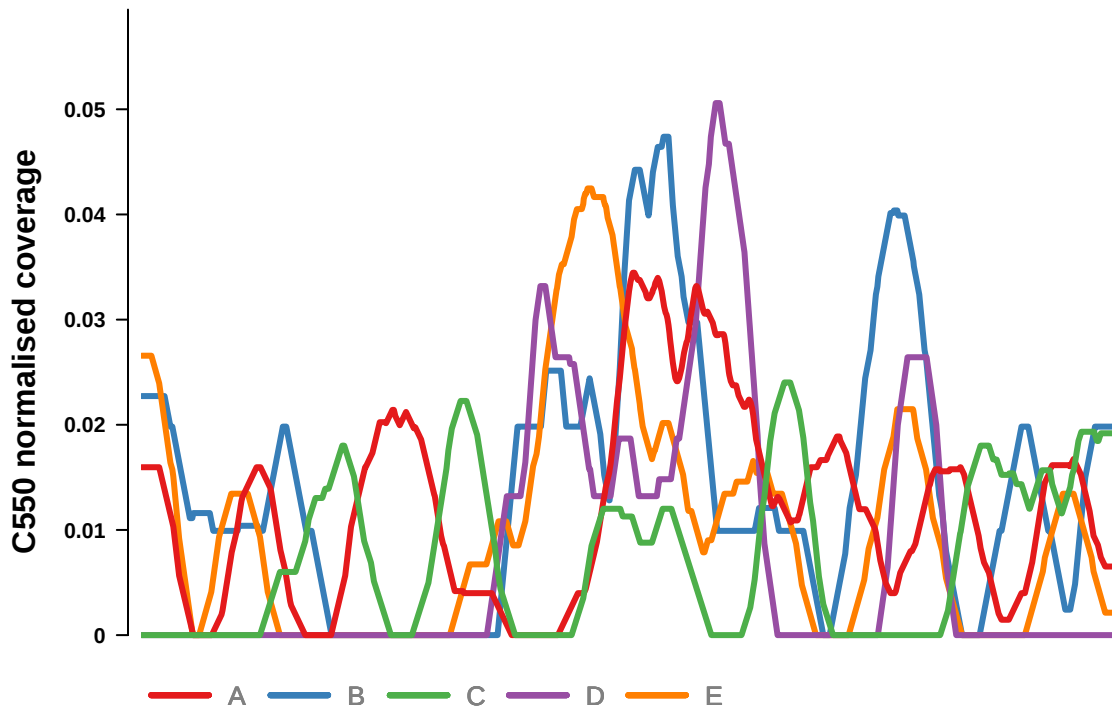
PRR36 promoter gain
chr19:7870611–7871111

Putatively Clonal (logFC = 1.67)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.17e-01	7.94e-01
<i>~purity vs ~</i>	6.71e-01	8.71e-01
<i>~purity+region vs ~purity</i>	1.04e-01	7.48e-01
<i>Carcinoma vs. normal</i>	8.69e-03 **	8.69e-03 **

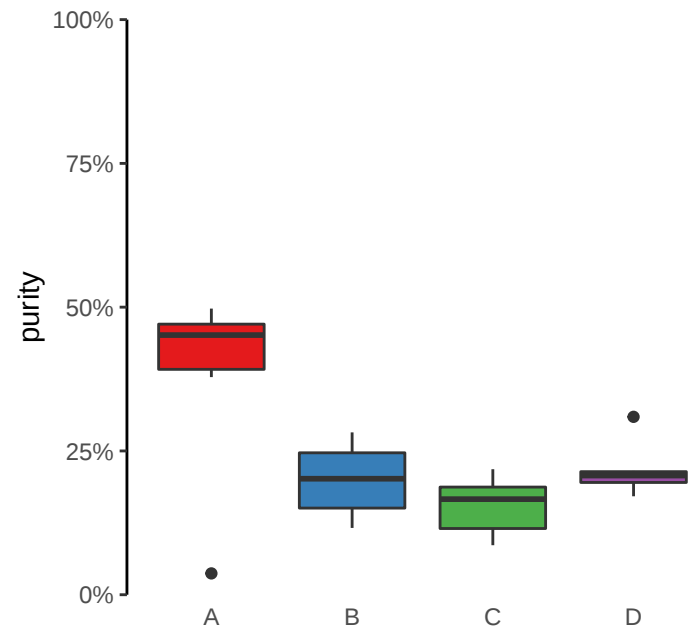


SAP30BP promoter gain
chr17:75706968–75707468



Putatively Clonal (logFC = 2)

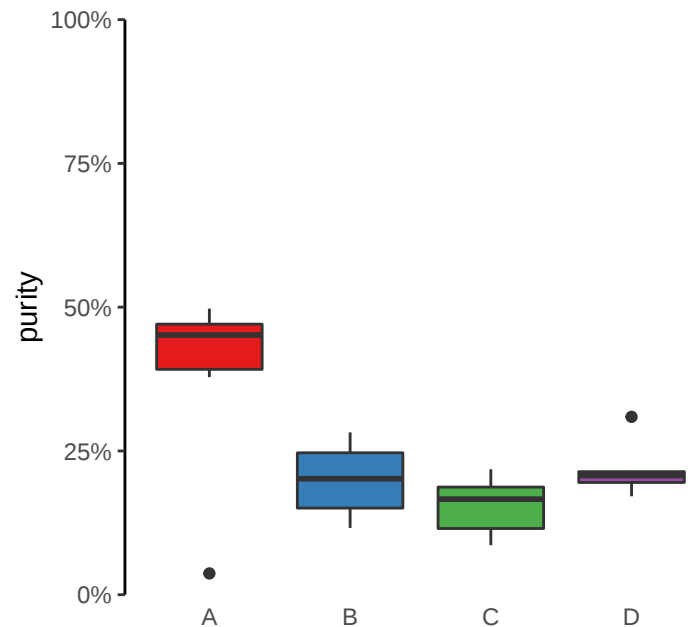
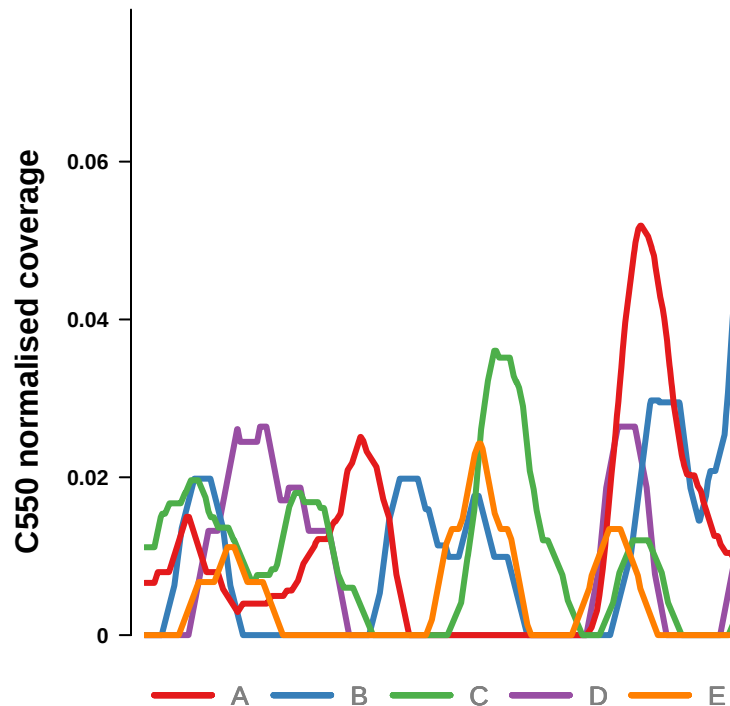
	P.	Adjusted P.
<i>~region vs. ~</i>	2.1e-01	7.94e-01
<i>~purity vs ~</i>	3.93e-01	7.48e-01
<i>~purity+region vs ~purity</i>	2.35e-01	8.41e-01
<i>Carcinoma vs. normal</i>	7.46e-03 **	7.46e-03 **



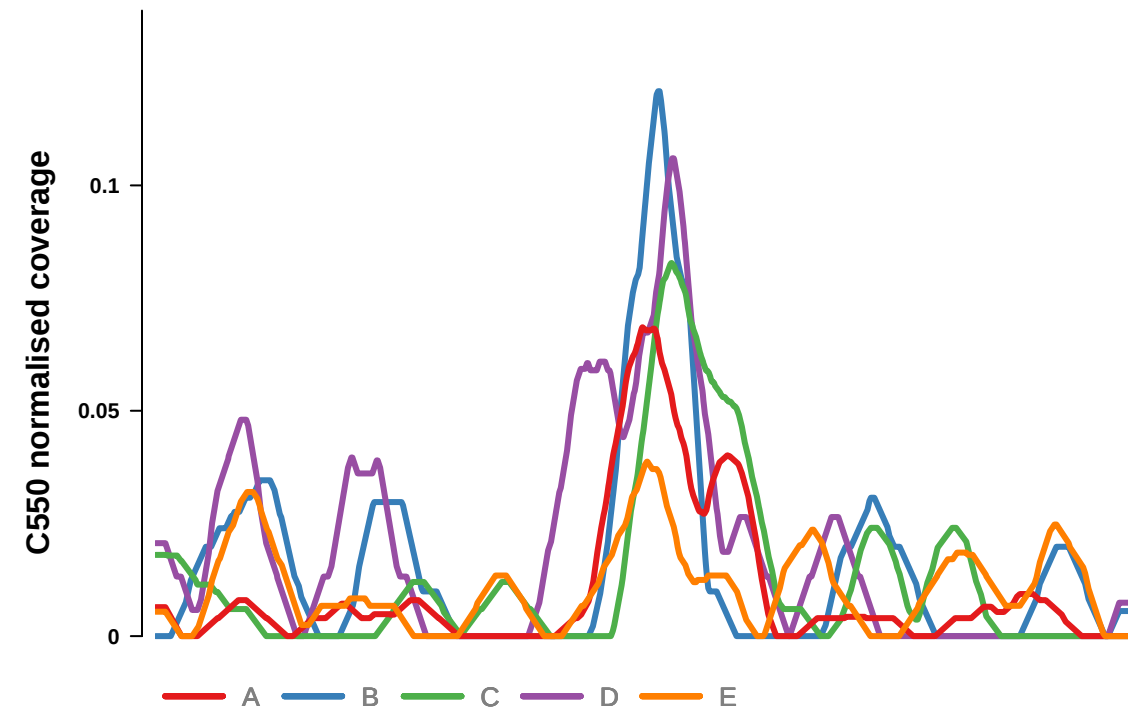
SLC45A4 promoter gain
chr8:141230663–141231163

Putatively Clonal (logFC = 2.17)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.36e-01	9.11e-01
<i>~purity vs ~</i>	2.99e-01	7.42e-01
<i>~purity+region vs ~purity</i>	7.63e-01	1e+00
<i>Carcinoma vs. normal</i>	2.55e-03 **	2.55e-03 **

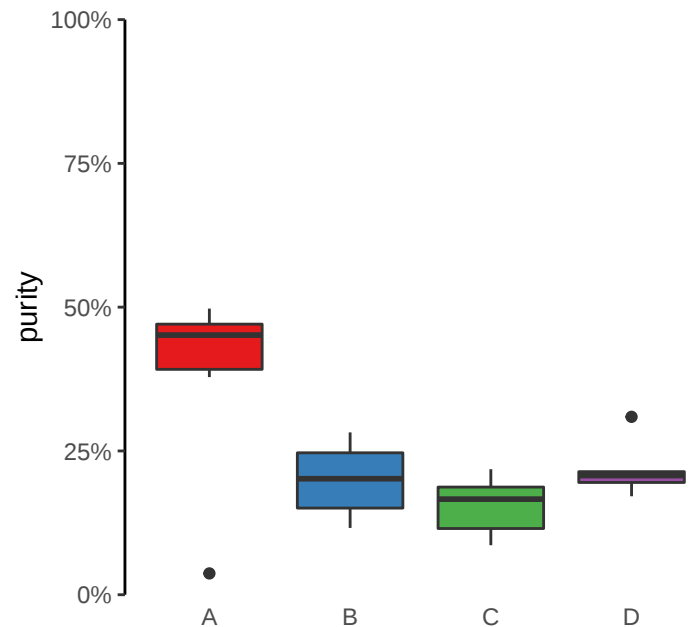


TG promoter gain
chr8:133130728–133131228

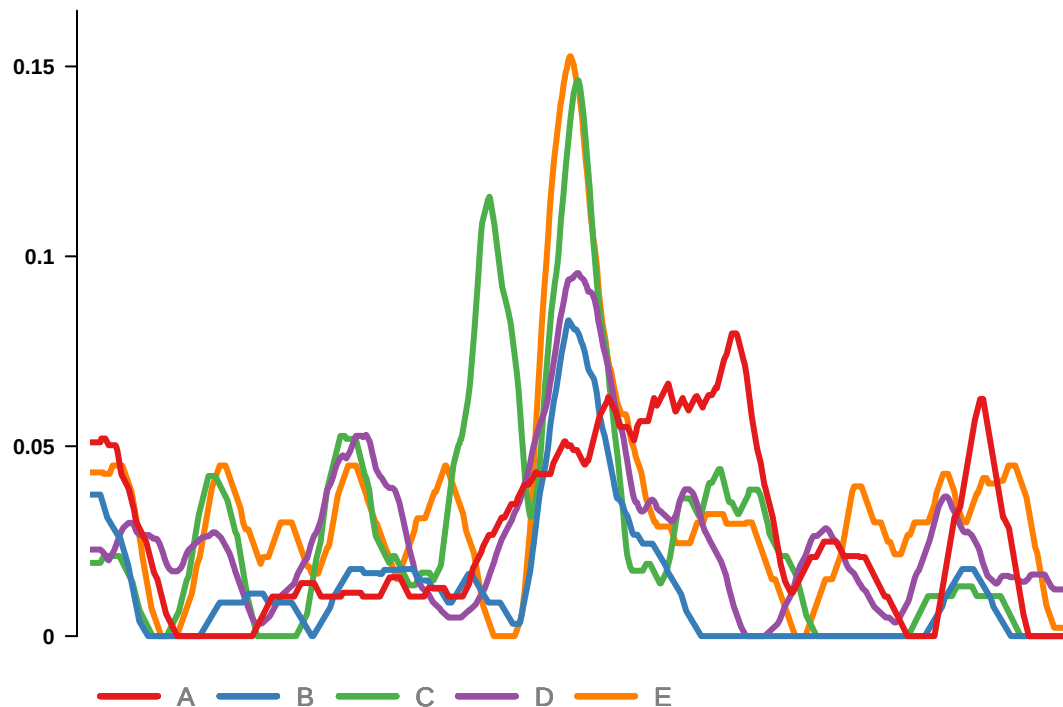


Putatively Clonal (logFC = 2.39)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.97e-01	8.74e-01
<i>~purity vs ~</i>	1.16e-01	4.87e-01
<i>~purity+region vs ~purity</i>	5.52e-01	9.87e-01
<i>Carcinoma vs. normal</i>	1.6e-04 ***	1.6e-04 ***

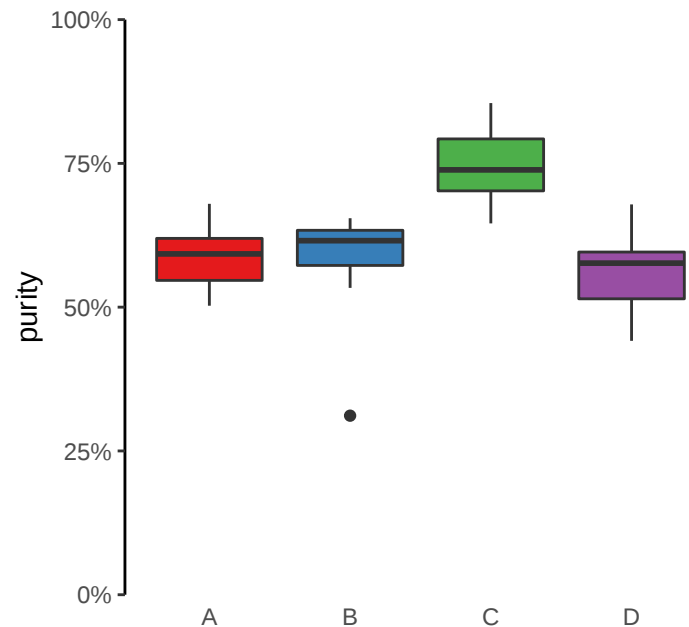


ARFRP1 promoter gain
chr20:63699052-63699552

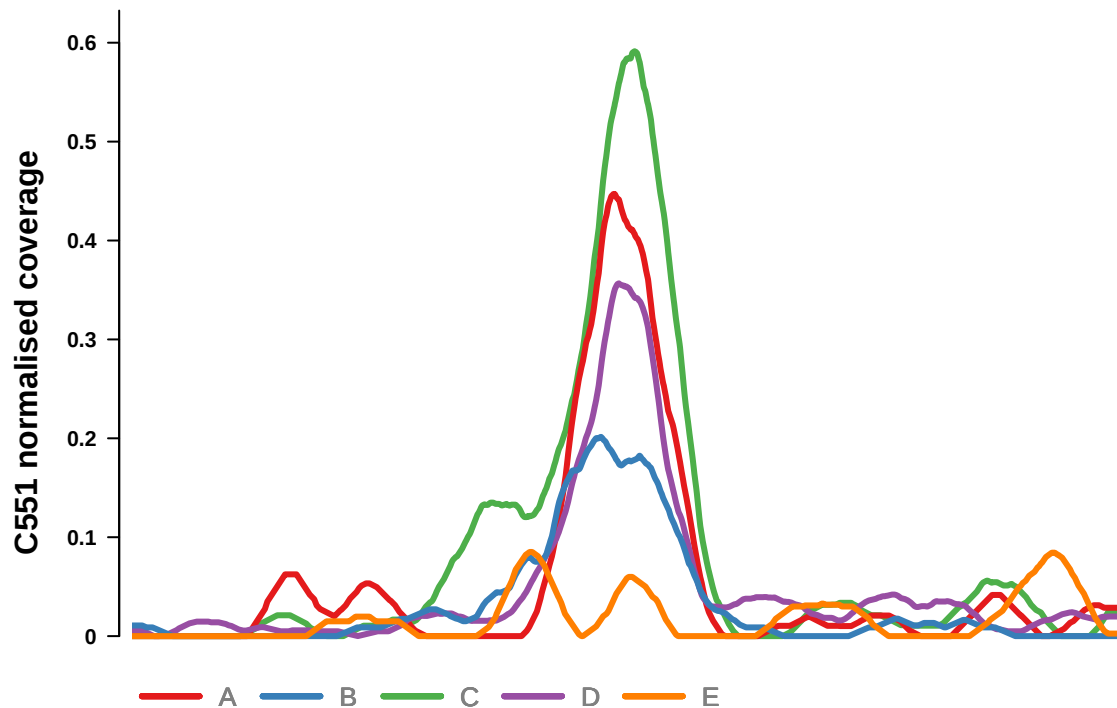


Putatively Clonal (logFC = 1.43)

	P.	Adjusted P.
<i>~region vs. ~</i>	6.76e-01	9.65e-01
<i>~purity vs ~</i>	8.3e-01	9.44e-01
<i>~purity+region vs ~purity</i>	6.25e-01	9.48e-01
<i>Carcinoma vs. normal</i>	9.82e-03 **	9.82e-03 **

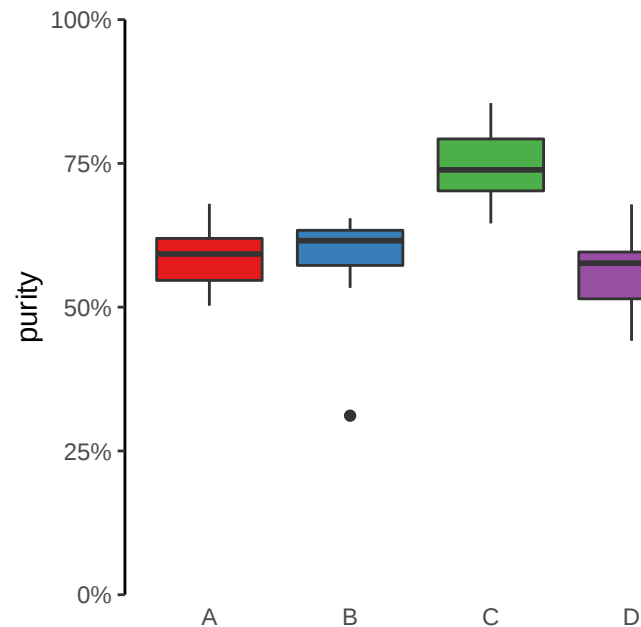


ARHGEF17 promoter gain
chr11:73362044–73362544

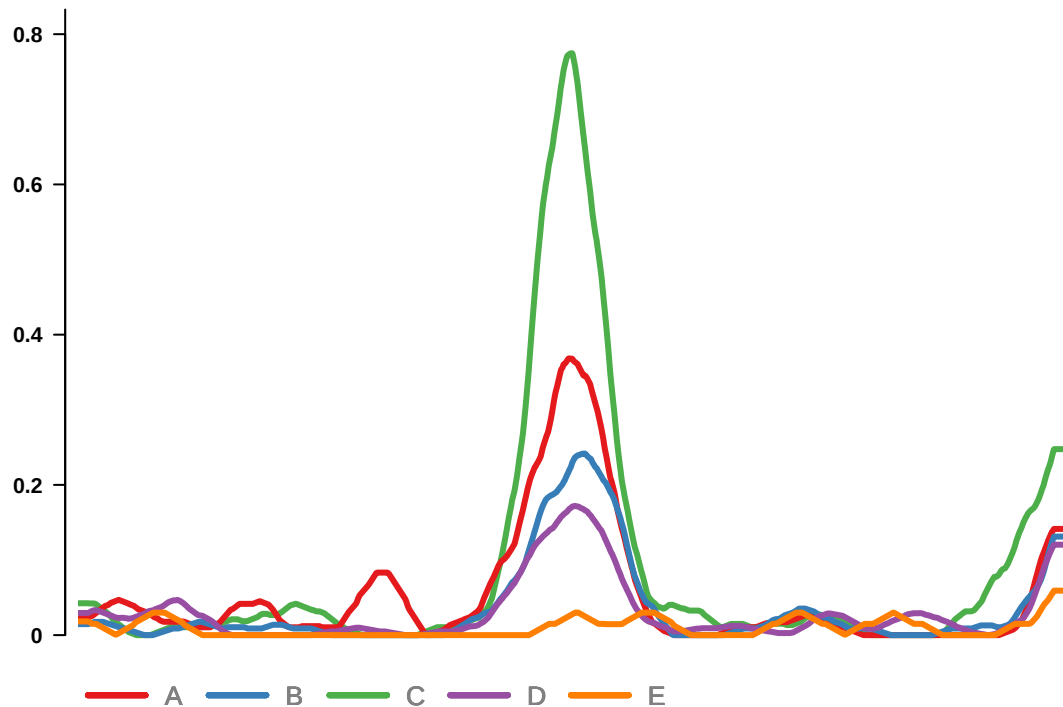


Putatively Clonal (logFC = 3.67)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.24e-01	8.39e-01
<i>~purity vs ~</i>	2.99e-01	9.06e-01
<i>~purity+region vs ~purity</i>	5.06e-01	9.48e-01
<i>Carcinoma vs. normal</i>	3.6e-10 ****	3.6e-10 ****

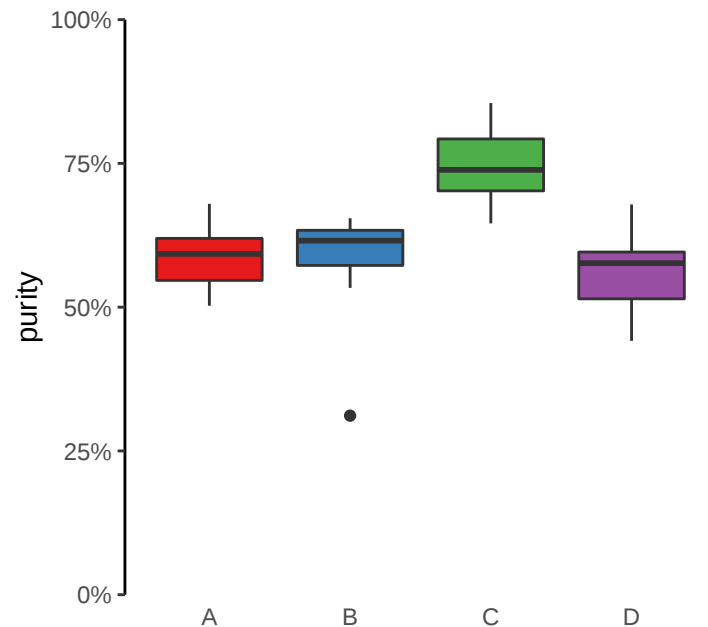


CADM4 promoter gain
chr19:43623815–43624315

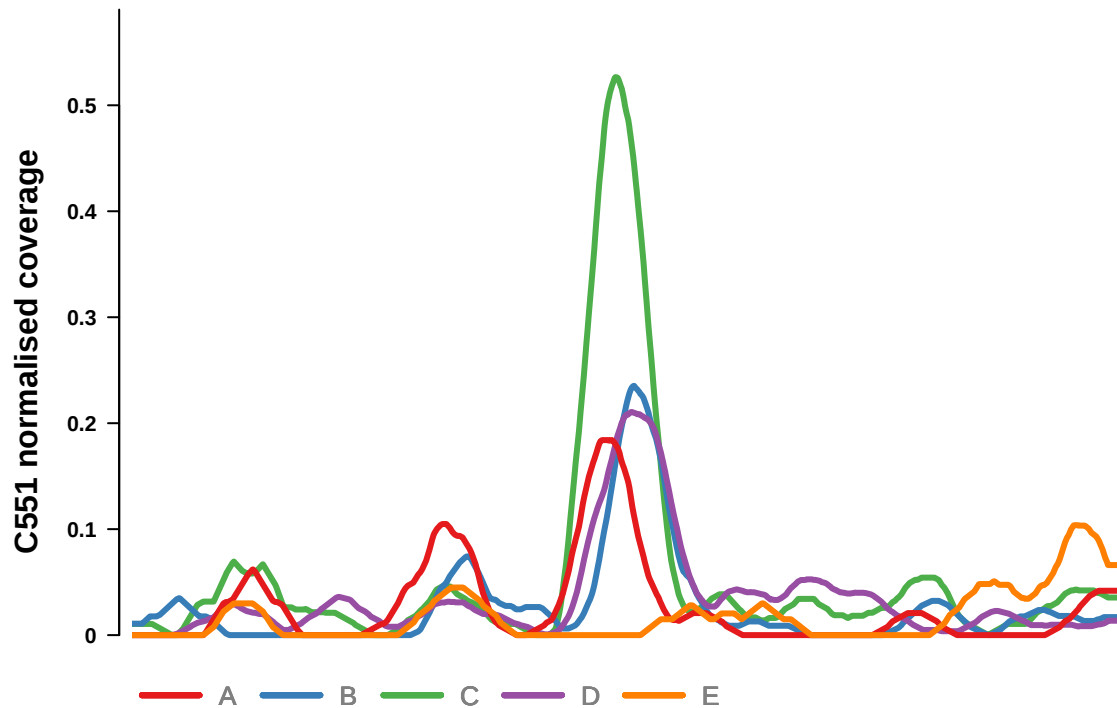


Putatively Clonal (logFC = 3.42)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.67e-02 *	2.61e-01
<i>~purity vs ~</i>	3.56e-02 *	5.38e-01
<i>~purity+region vs ~purity</i>	1.6e-01	5.7e-01
<i>Carcinoma vs. normal</i>	4.33e-09 ****	4.33e-09 ****

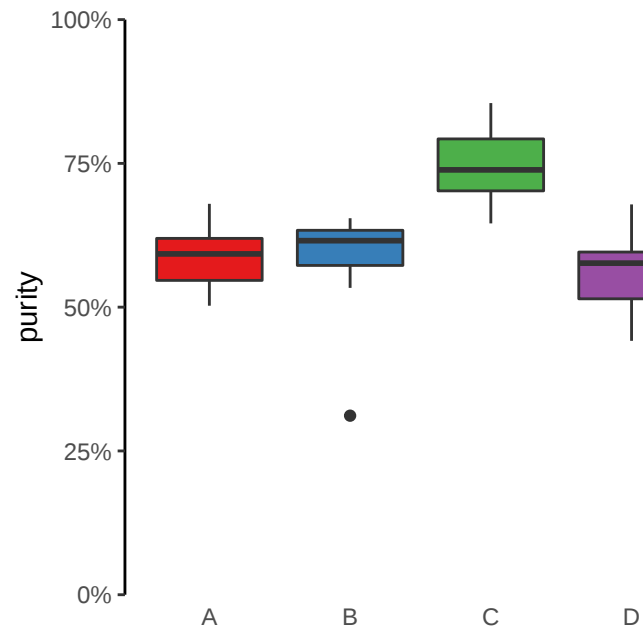


CDH3 promoter gain
chr16:68644985–68645485

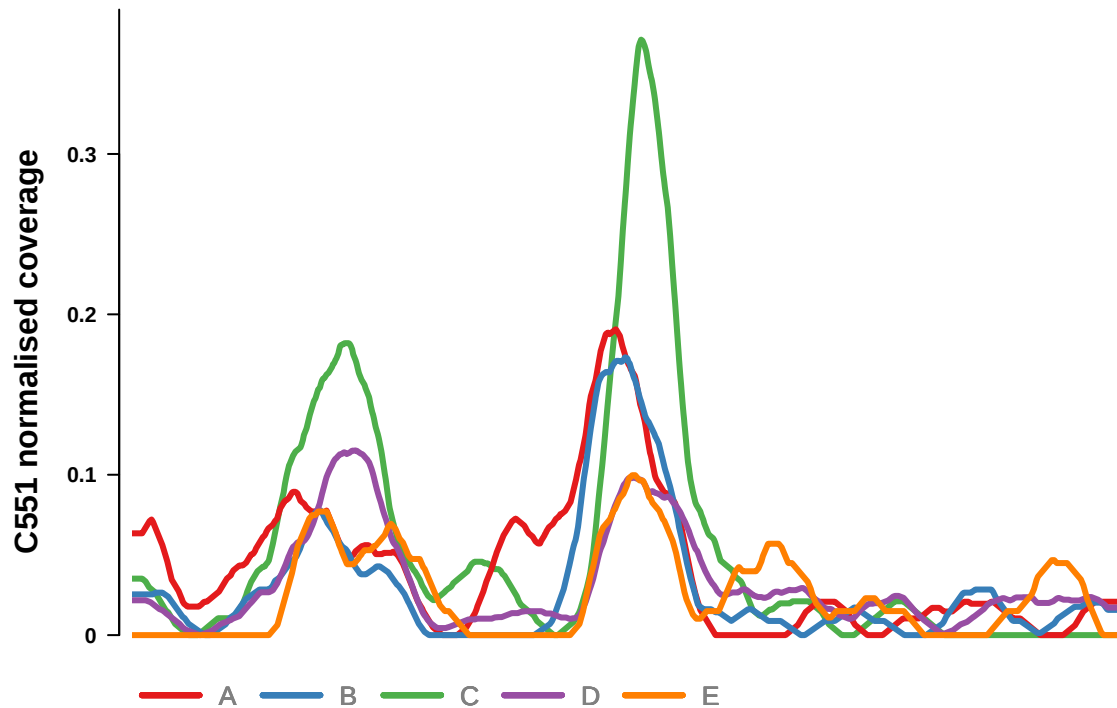


Putatively Clonal (logFC = 1.7)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.17e-01	7.34e-01
<i>~purity vs ~</i>	5.17e-01	9.06e-01
<i>~purity+region vs ~purity</i>	3.85e-01	8.69e-01
<i>Carcinoma vs. normal</i>	1.7e-03 **	1.7e-03 **

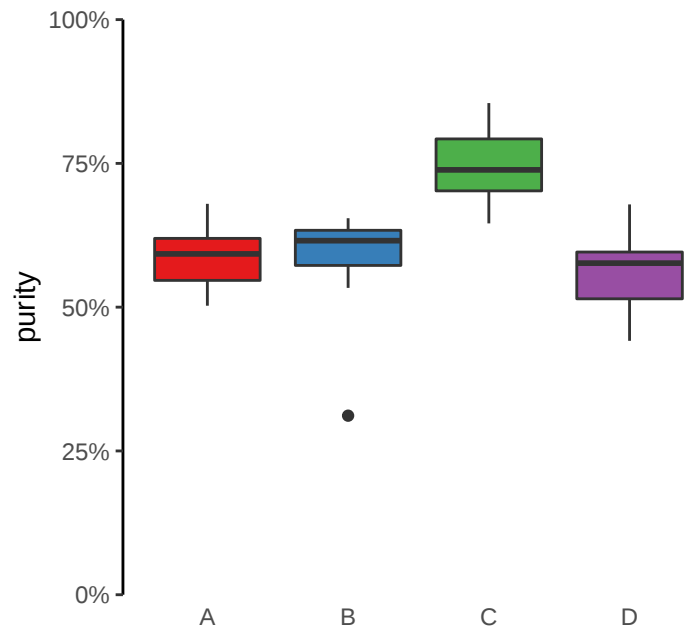


EHD2 promoter gain
chr19:47730036-47730536

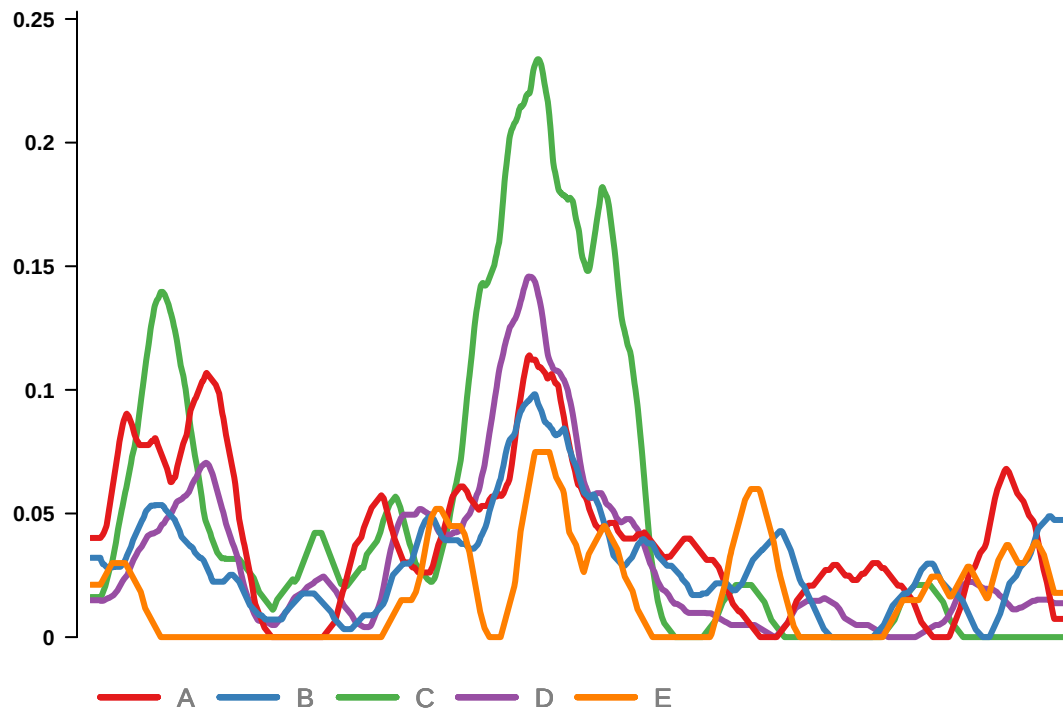


Putatively Clonal (logFC = 1.78)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.84e-01	9.18e-01
<i>~purity vs ~</i>	8.25e-01	9.44e-01
<i>~purity+region vs ~purity</i>	6.07e-01	9.48e-01
<i>Carcinoma vs. normal</i>	1.21e-03 **	1.21e-03 **

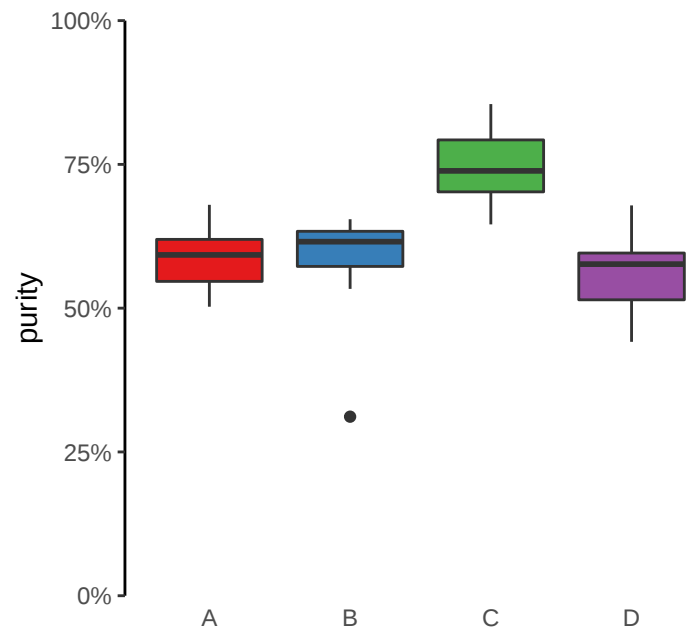


FOXQ1 promoter gain
chr6:1311742–1312242

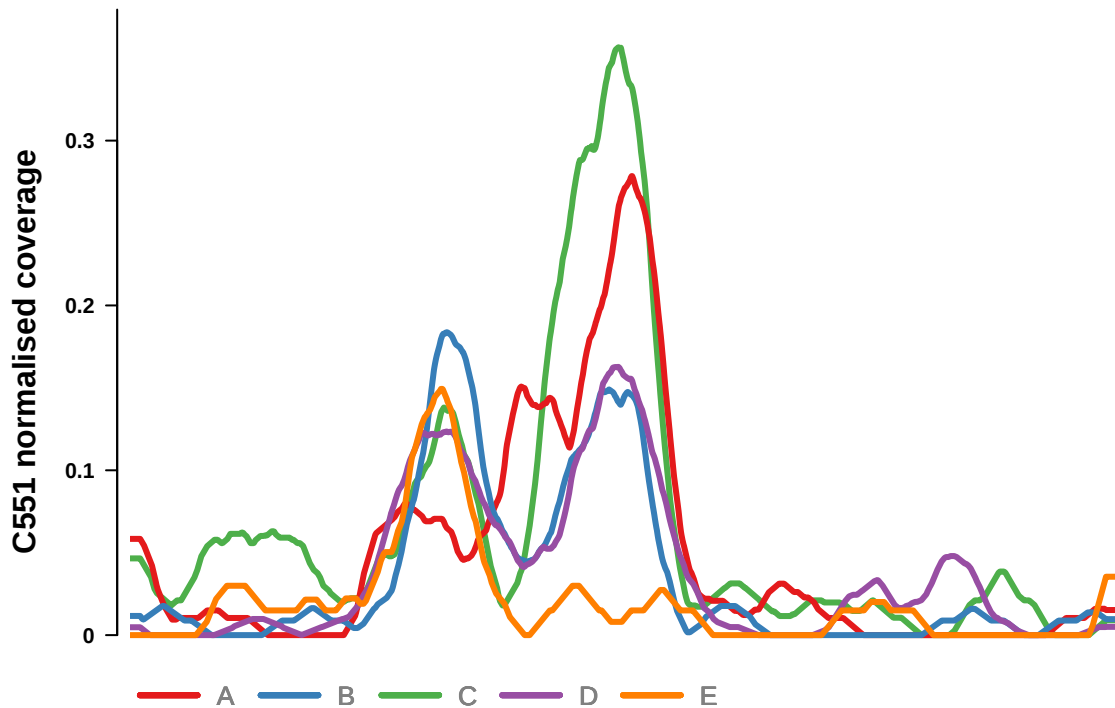


Putatively Clonal (logFC = 1.45)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.44e-01	9.65e-01
<i>~purity vs ~</i>	8.37e-01	9.44e-01
<i>~purity+region vs ~purity</i>	8.26e-01	9.99e-01
<i>Carcinoma vs. normal</i>	7.59e-03 **	7.59e-03 **

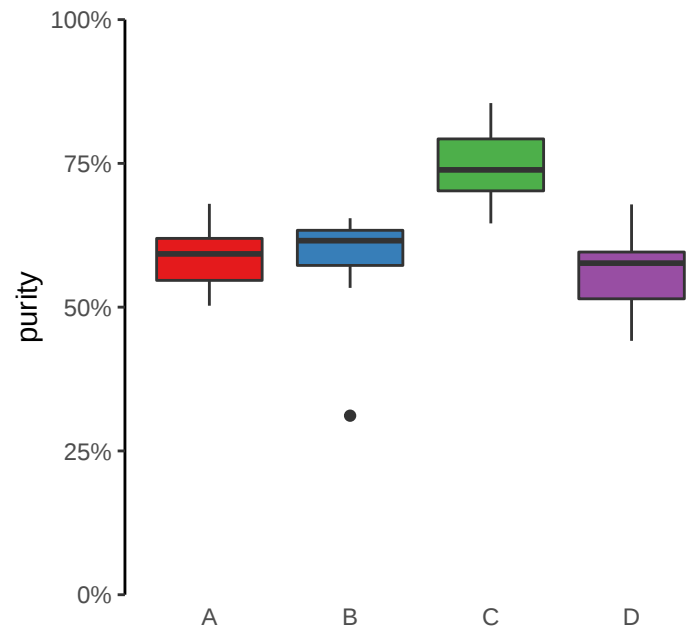


FUT1 promoter gain
chr19:48752815–48753315

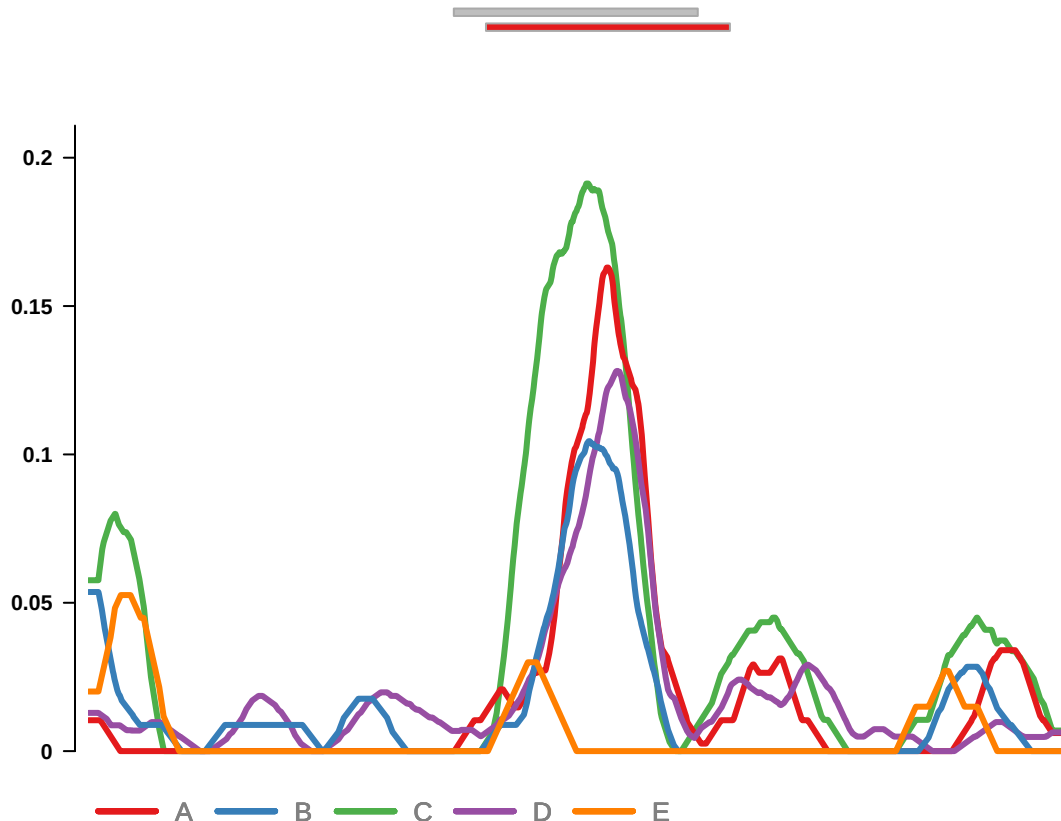


Putatively Clonal (logFC = 2.08)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.02e-02	3.92e-01
<i>~purity vs ~</i>	3.59e-01	9.06e-01
<i>~purity+region vs ~purity</i>	5.56e-02	4.93e-01
<i>Carcinoma vs. normal</i>	1.5e-04 ***	1.5e-04 ***

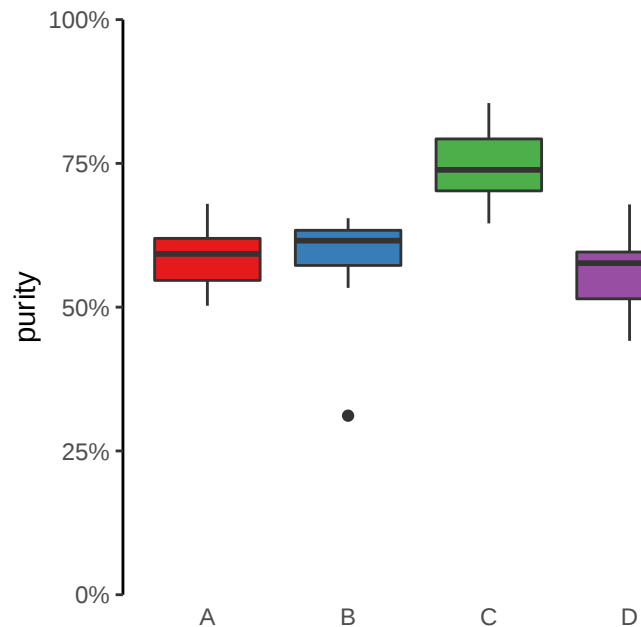


HPS4 promoter gain chr22:26471440-26471940

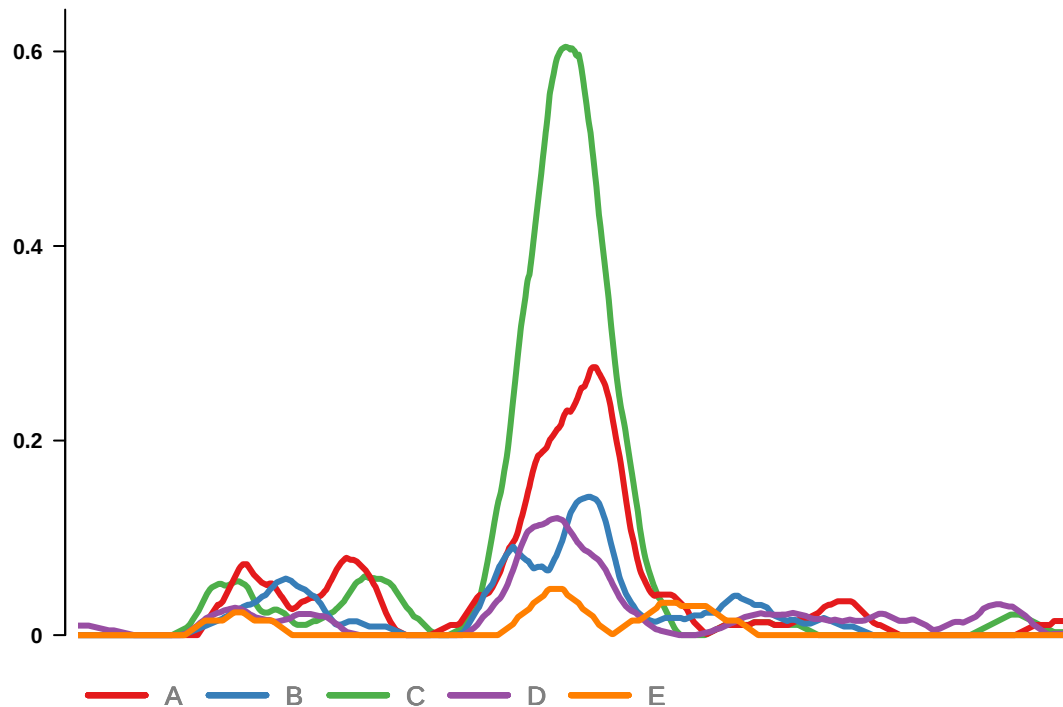


Putatively Clonal (logFC = 2.49)

	P.	Adjusted P.
<i>~region vs. ~</i>	9.51e-01	9.74e-01
<i>~purity vs ~</i>	1.98e-01	8.37e-01
<i>~purity+region vs ~purity</i>	8.95e-01	9.99e-01
<i>Carcinoma vs. normal</i>	1.29e-05 ****	1.29e-05 ****

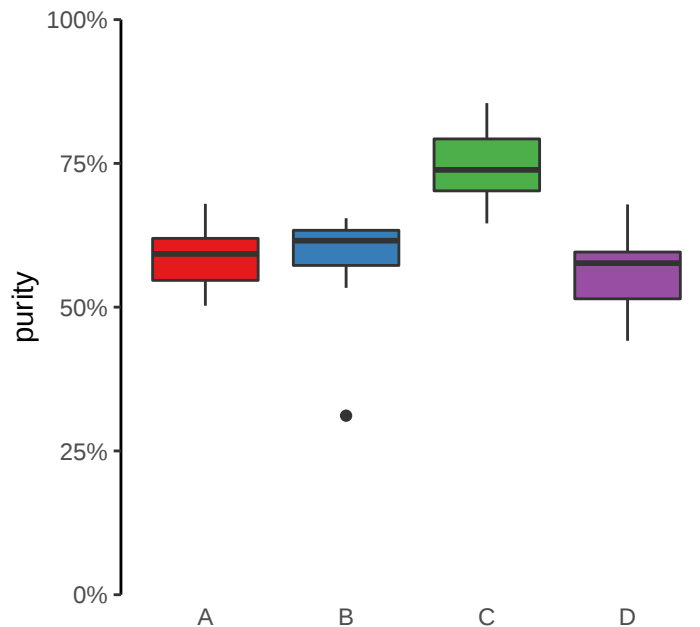


HRH1 promoter gain chr3:11137318–11137818

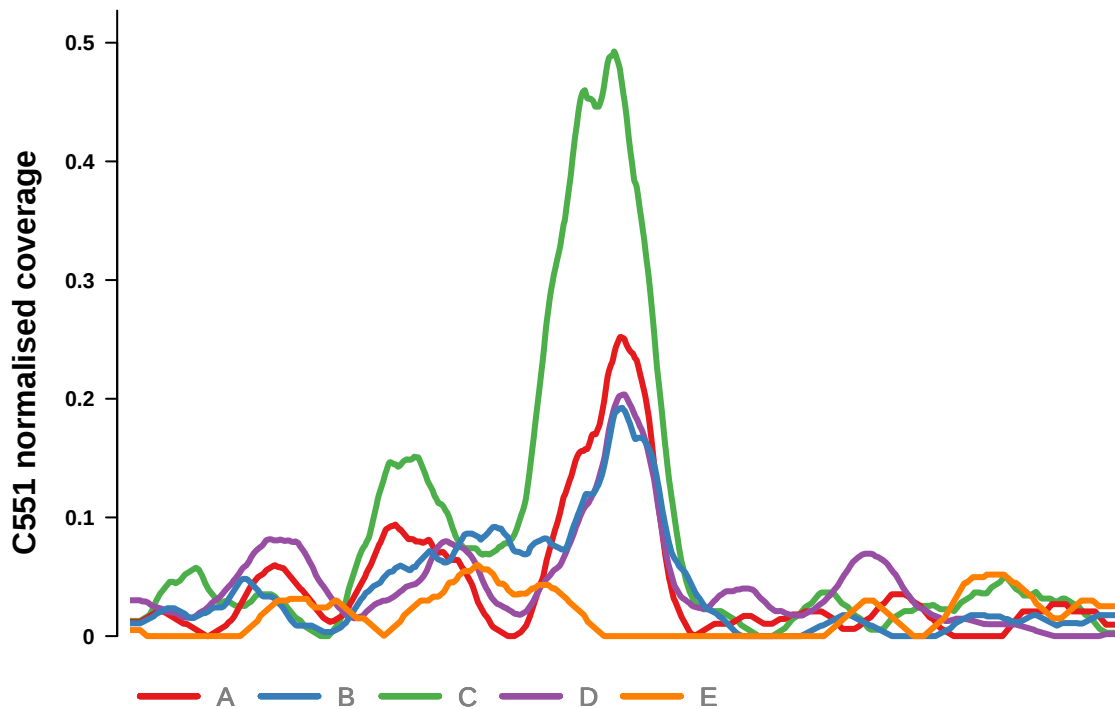


Putatively Clonal (logFC = 2.73)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.47e-05 ****	2.17e-03 **
<i>~purity vs ~</i>	1.11e-02 *	4.89e-01
<i>~purity+region vs ~purity</i>	1.63e-03 **	7.18e-02
<i>Carcinoma vs. normal</i>	1.38e-06 ****	1.38e-06 ****

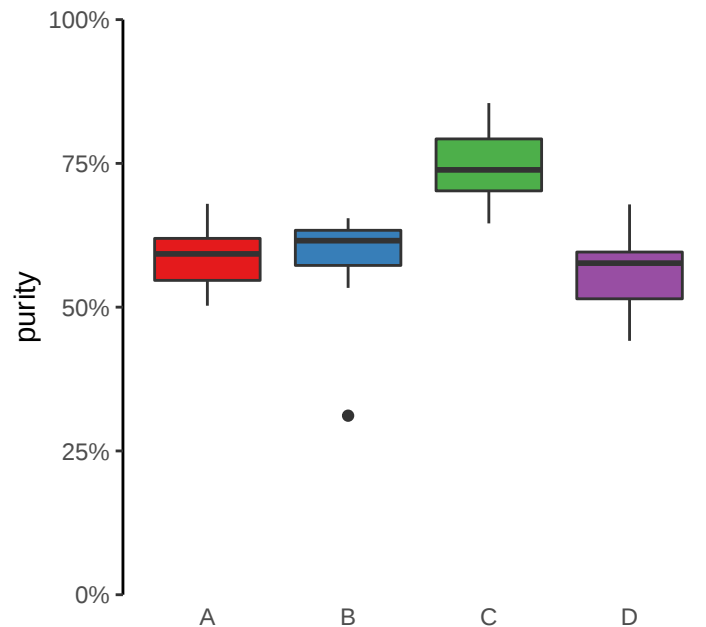


JAK3 promoter gain
chr19:17842053–17842553



Putatively Clonal (logFC = 2.26)

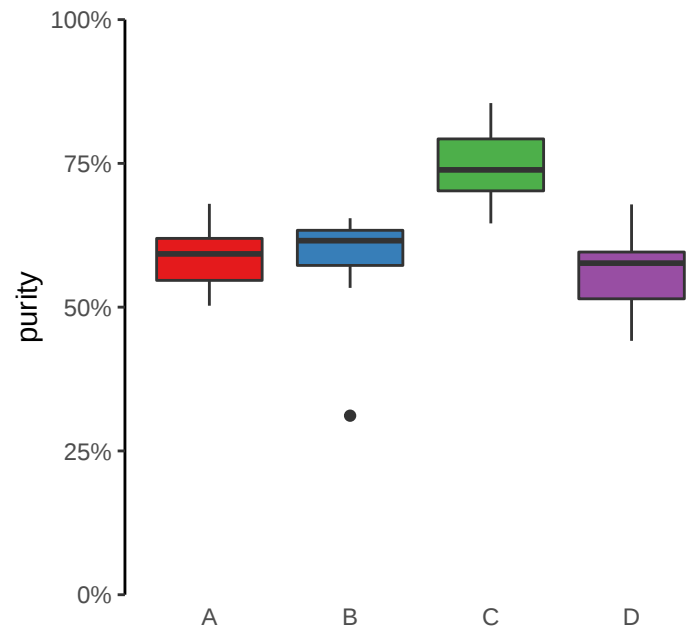
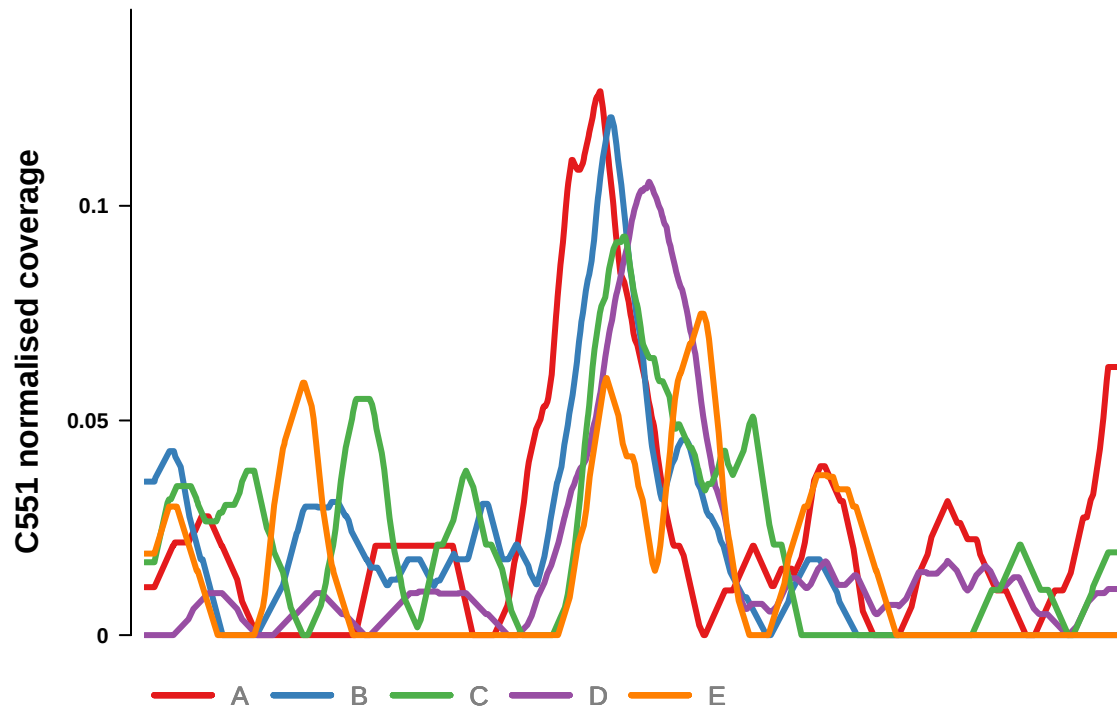
	P.	Adjusted P.
<i>~region vs. ~</i>	4.38e-01	8.39e-01
<i>~purity vs ~</i>	1.48e-01	7.97e-01
<i>~purity+region vs ~purity</i>	5.95e-01	9.48e-01
<i>Carcinoma vs. normal</i>	4.53e-05 ****	4.53e-05 ****



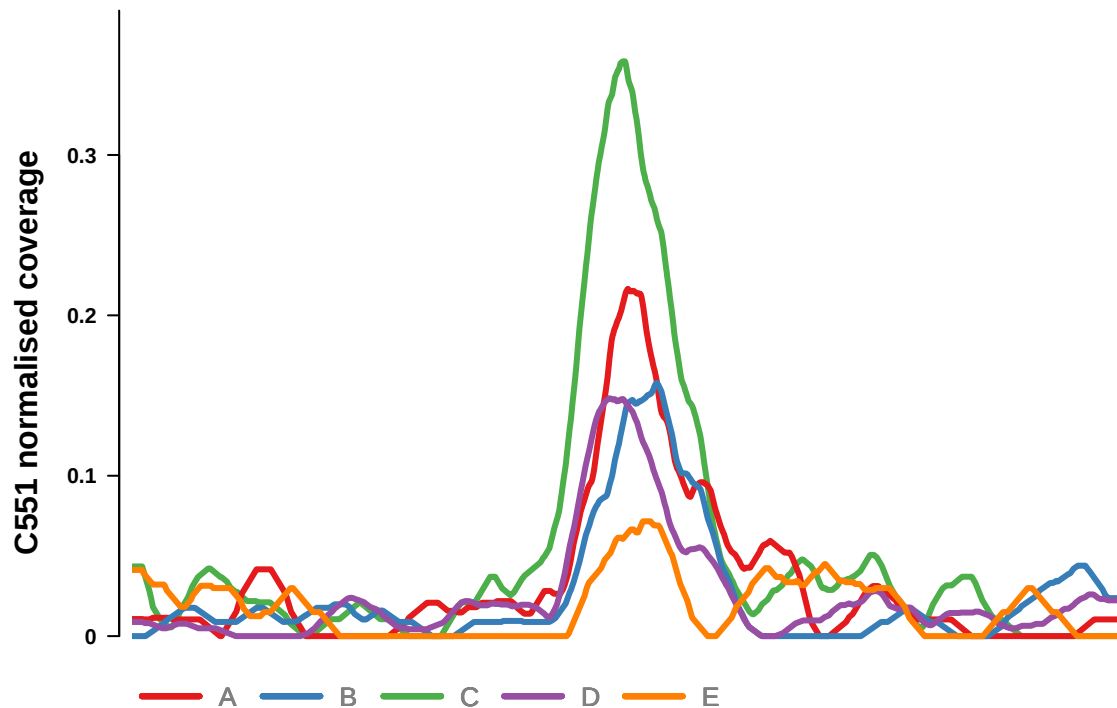
KLK6 promoter gain
chr19:50969271–50969771

Putatively Clonal (logFC = 1.82)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.39e-01	8.69e-01
<i>~purity vs ~</i>	9.38e-01	9.69e-01
<i>~purity+region vs ~purity</i>	3.2e-01	7.87e-01
<i>Carcinoma vs. normal</i>	1.21e-03 **	1.21e-03 **

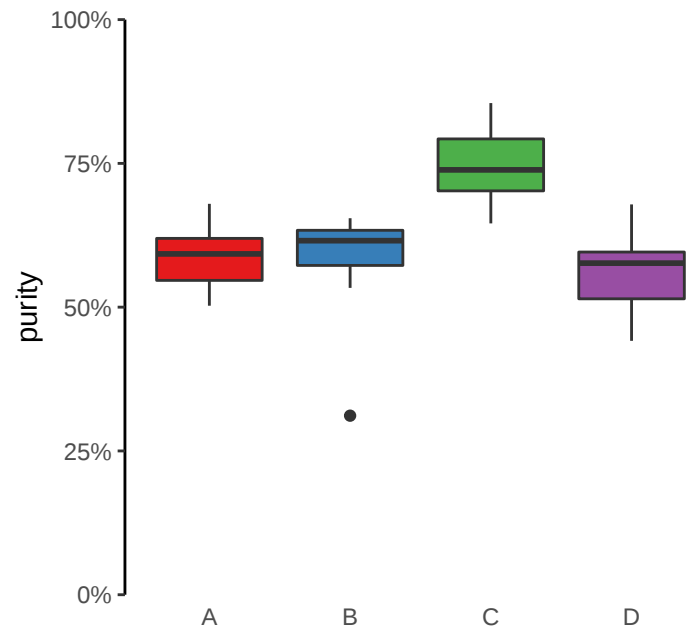


KRT7 promoter gain
chr12:52235898–52236398

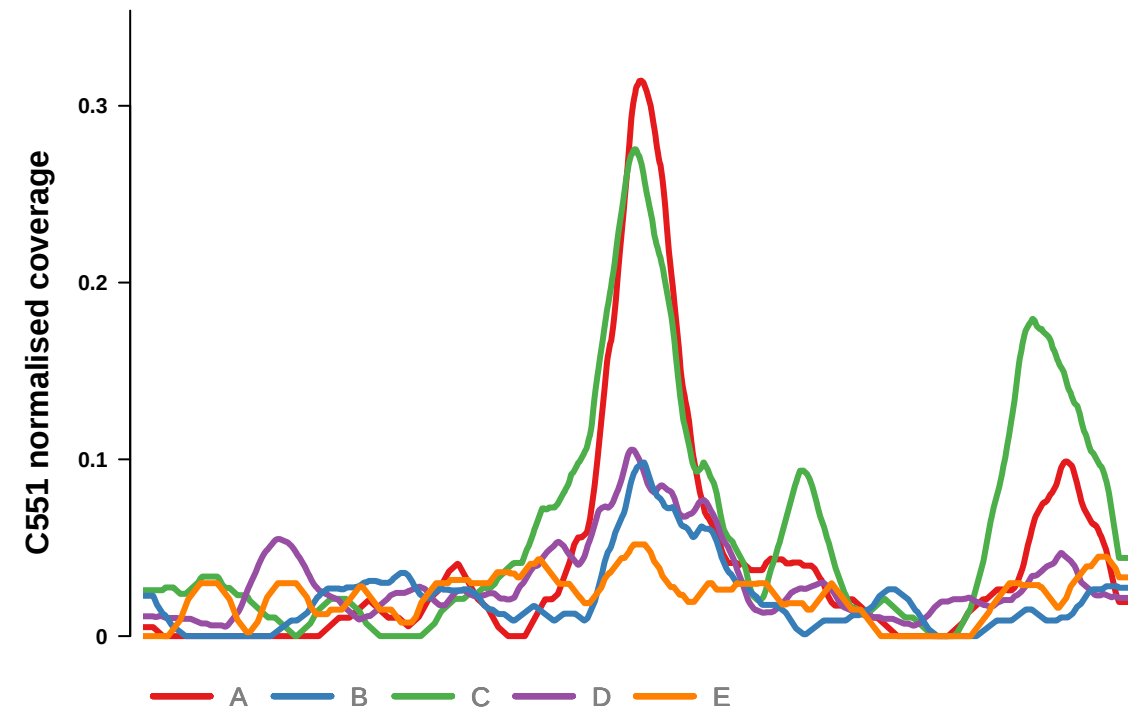


Putatively Clonal (logFC = 2.05)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.67e-01	8.39e-01
<i>~purity vs ~</i>	1.36e-01	7.97e-01
<i>~purity+region vs ~purity</i>	7.62e-01	9.87e-01
<i>Carcinoma vs. normal</i>	1.89e-04 ***	1.89e-04 ***

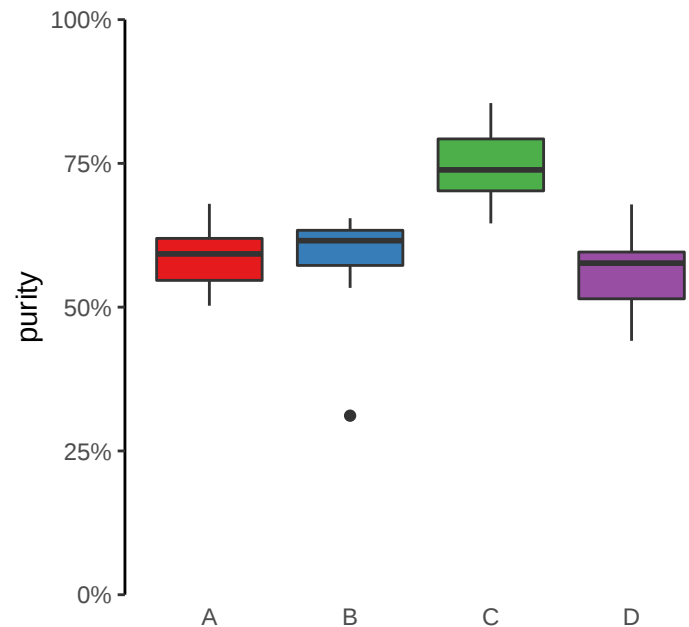


PITX1 promoter gain
chr5:135034130–135034630

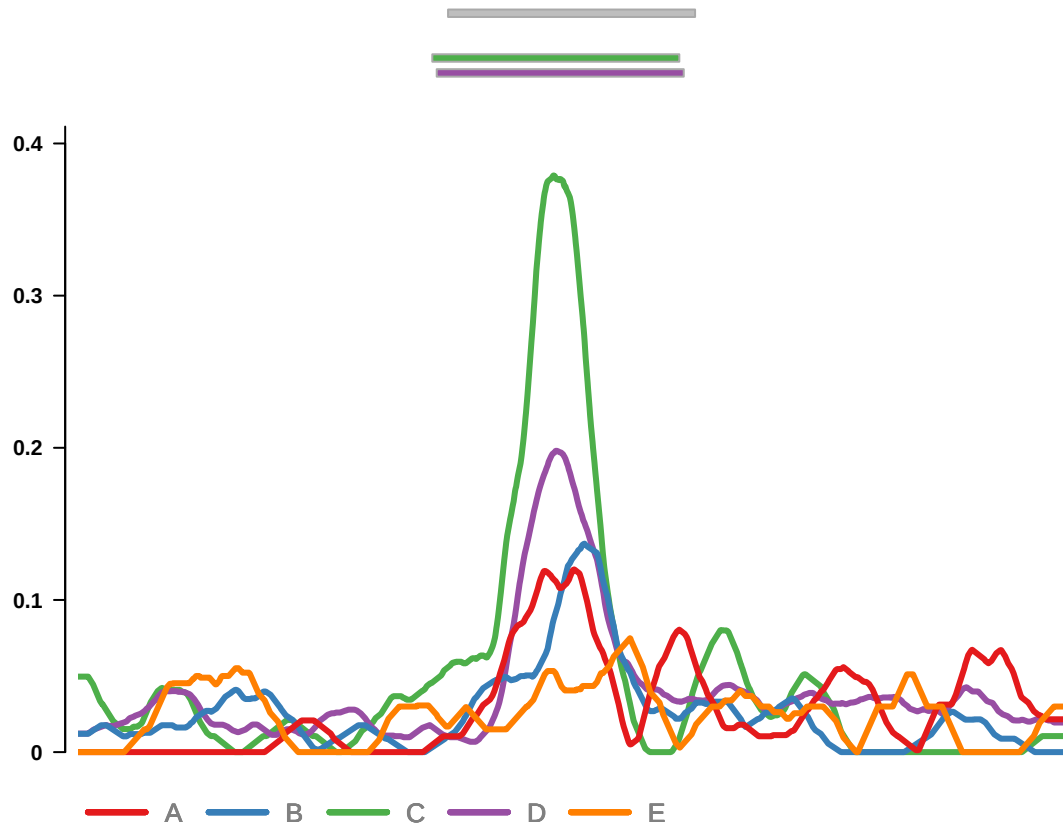


Putatively Clonal (logFC = 1.72)

	P.	Adjusted P.
<i>~region vs. ~</i>	9.92e-02	4.16e-01
<i>~purity vs ~</i>	7.79e-01	9.44e-01
<i>~purity+region vs ~purity</i>	8.56e-02	5.7e-01
<i>Carcinoma vs. normal</i>	1.69e-03 **	1.69e-03 **

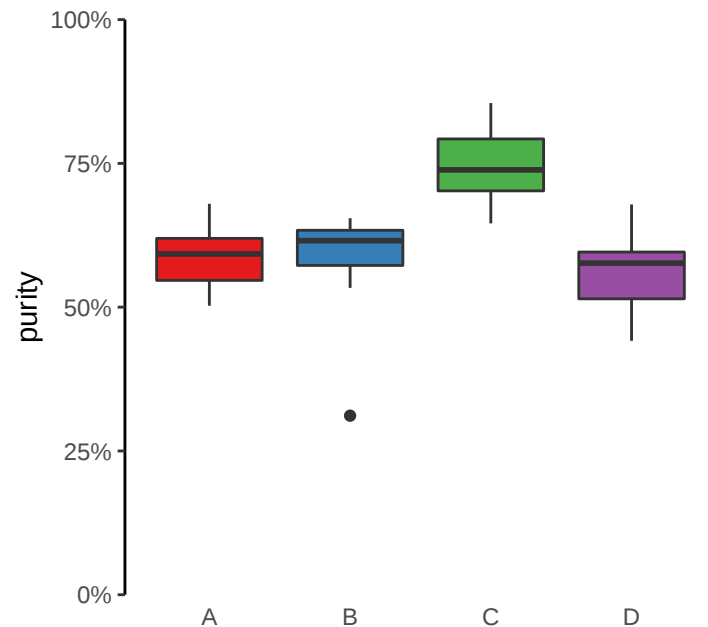


PLXNB2 promoter gain
chr22:50282402–50282902

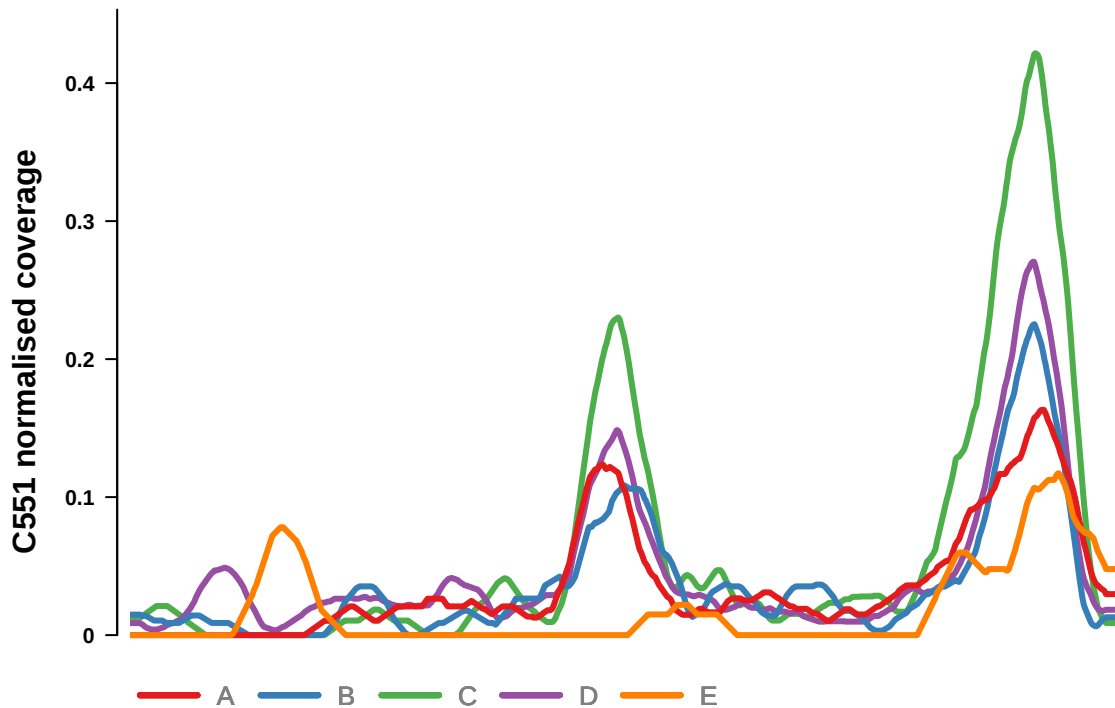


Putatively Clonal (logFC = 2.28)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.43e-01	7.4e-01
<i>~purity vs ~</i>	5.87e-01	9.06e-01
<i>~purity+region vs ~purity</i>	3.57e-01	8.26e-01
<i>Carcinoma vs. normal</i>	4.41e-05 ****	4.41e-05 ****

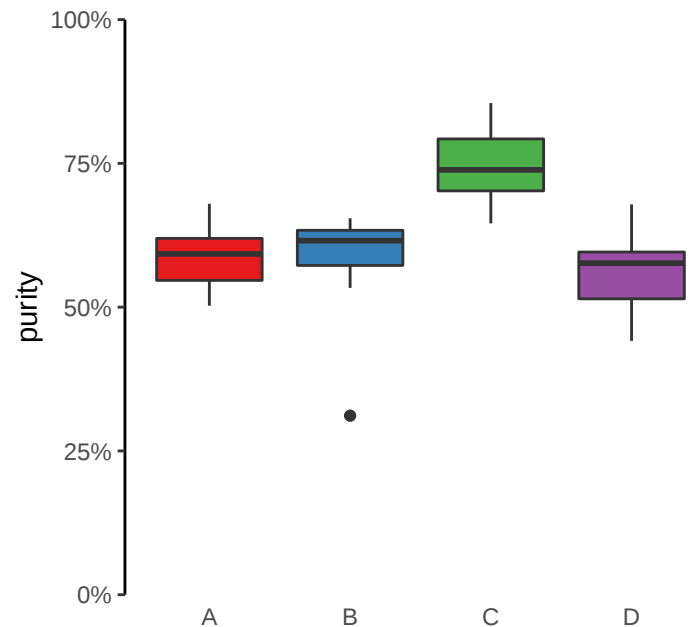


PREX1 promoter gain
chr20:48656821-48657321

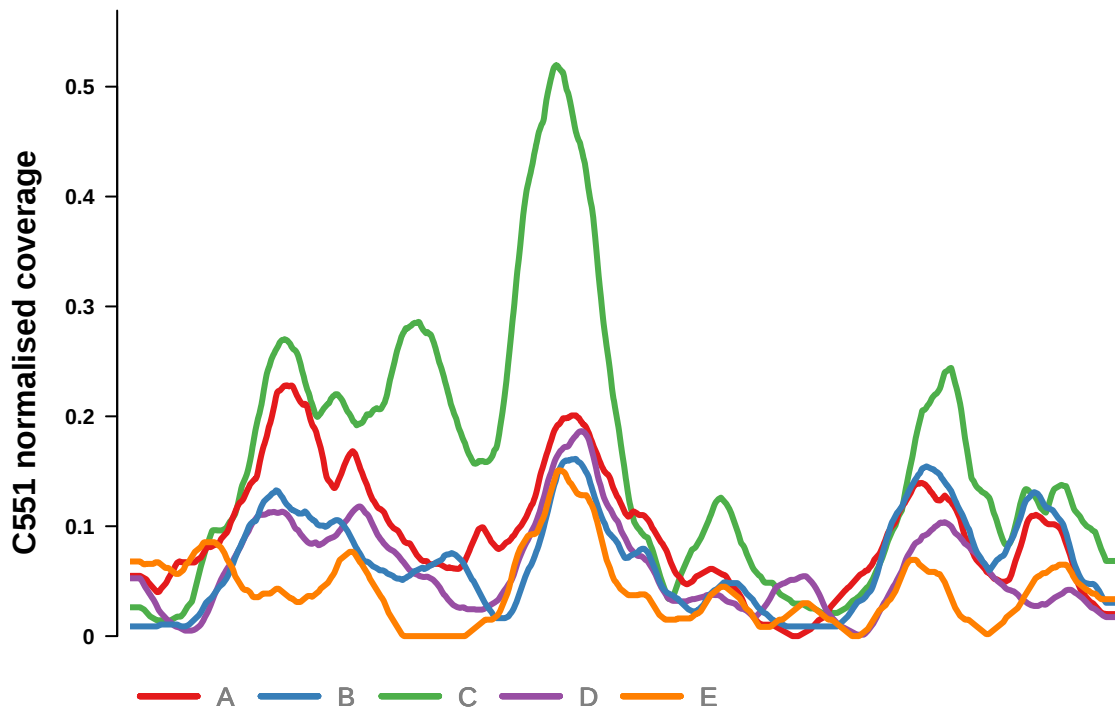


Putatively Clonal (logFC = 2.3)

	P.	Adjusted P.
<i>~region vs. ~</i>	7.83e-01	9.65e-01
<i>~purity vs ~</i>	8.84e-01	9.69e-01
<i>~purity+region vs ~purity</i>	5.94e-01	9.48e-01
<i>Carcinoma vs. normal</i>	4.8e-05 ****	4.8e-05 ****

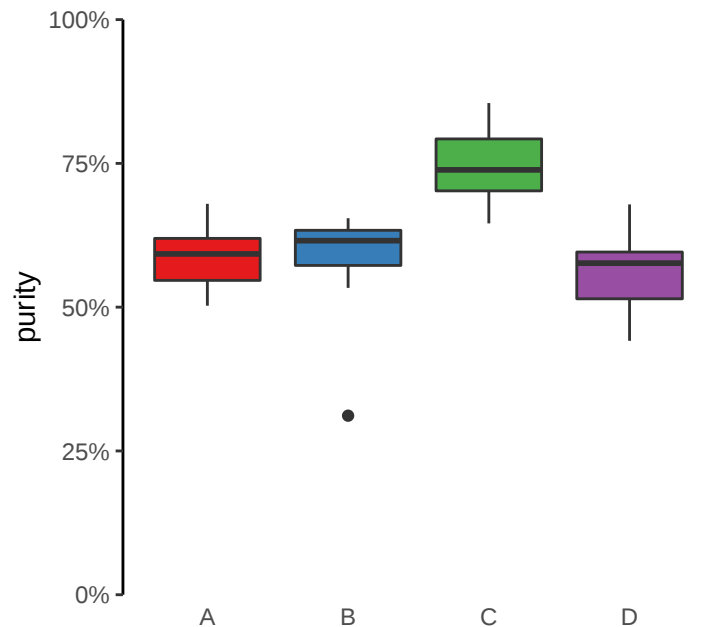


PRR36 promoter gain
chr19:7870611–7871111

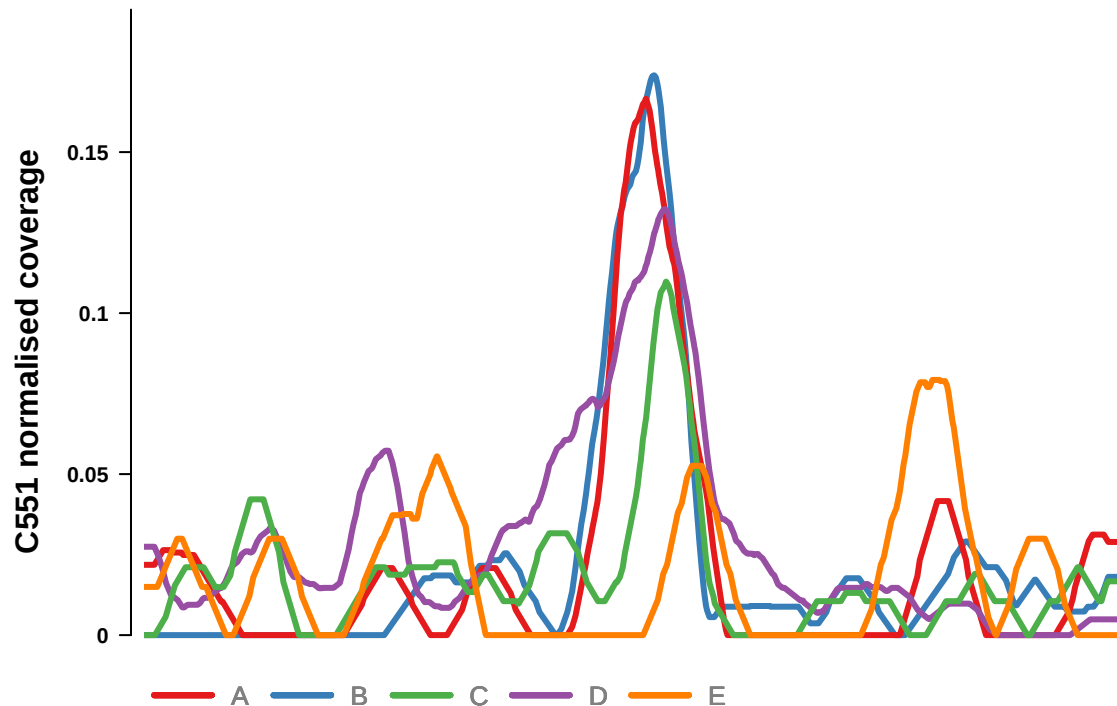


Putatively Clonal (logFC = 2.17)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.23e-02 *	2.67e-01
<i>~purity vs ~</i>	2.63e-01	9.06e-01
<i>~purity+region vs ~purity</i>	4.37e-02 *	4.93e-01
<i>Carcinoma vs. normal</i>	7.73e-05 ****	7.73e-05 ****

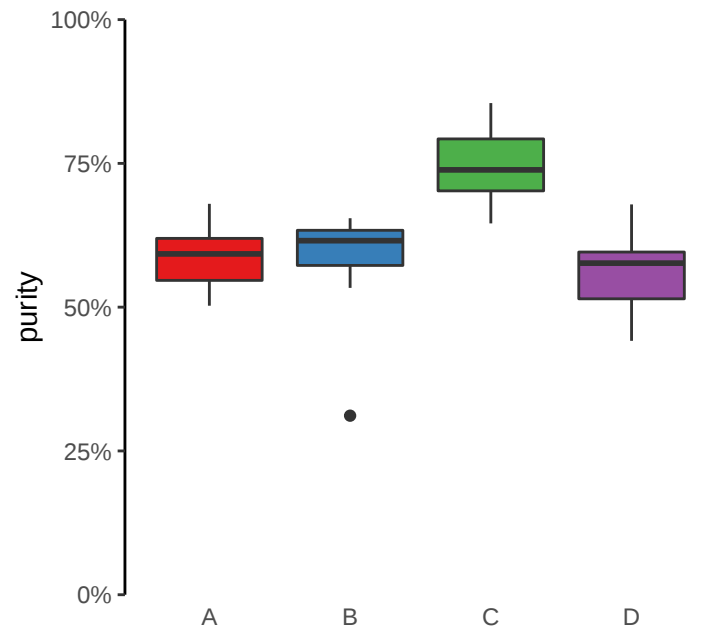


SAP30BP promoter gain
chr17:75706968–75707468

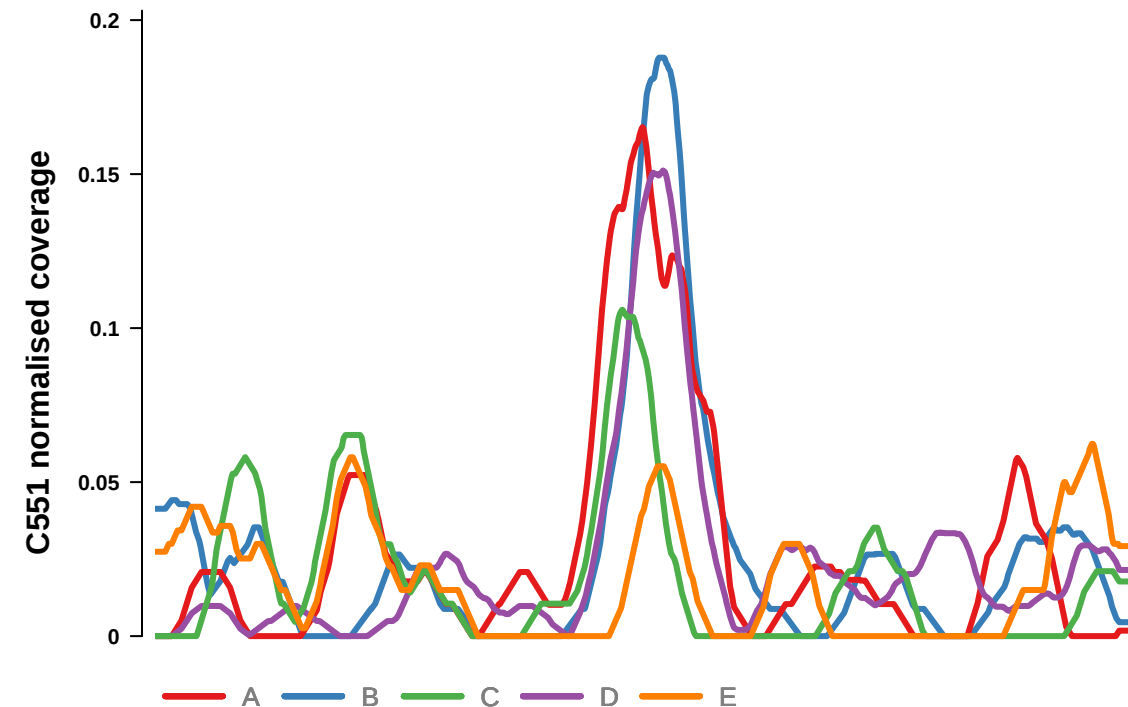


Putatively Clonal (logFC = 2.31)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.71e-03 **	1.75e-01
<i>~purity vs ~</i>	1.38e-01	7.97e-01
<i>~purity+region vs ~purity</i>	2.41e-02 *	4.25e-01
<i>Carcinoma vs. normal</i>	4.18e-05 ****	4.18e-05 ****

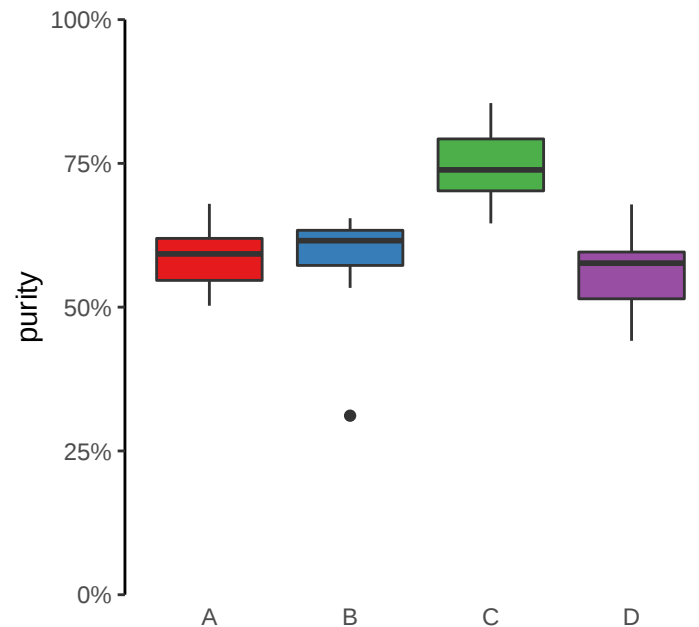


SLC45A4 promoter gain
chr8:141230663–141231163

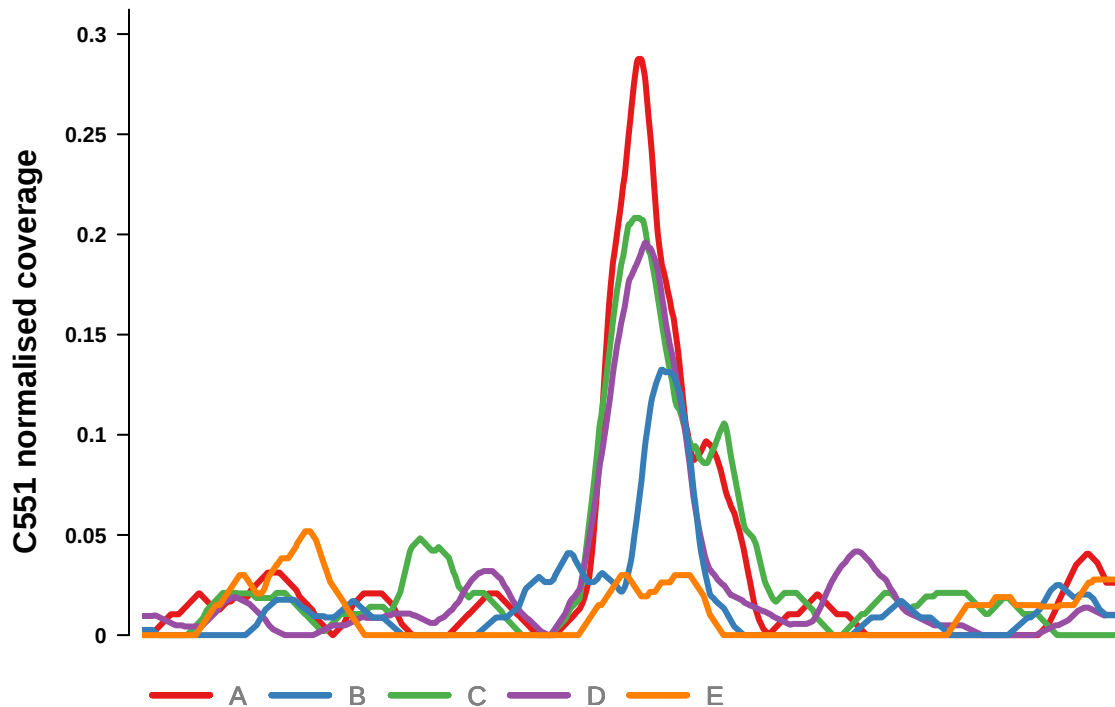


Putatively Clonal (logFC = 2.12)

	P.	Adjusted P.
<i>~region vs. ~</i>	9.61e-03 **	1.75e-01
<i>~purity vs ~</i>	3.25e-01	9.06e-01
<i>~purity+region vs ~purity</i>	7.33e-03 **	2.15e-01
<i>Carcinoma vs. normal</i>	1.66e-04 ***	1.66e-04 ***

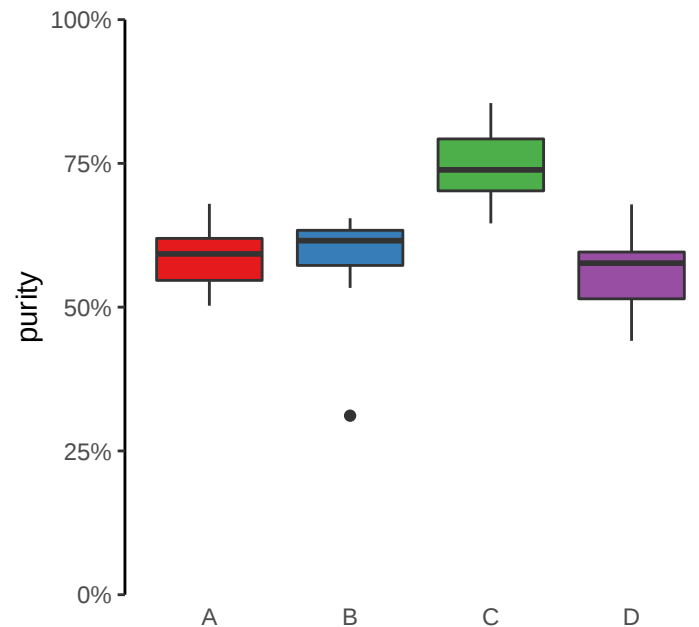


TG promoter gain
chr8:133130728–133131228

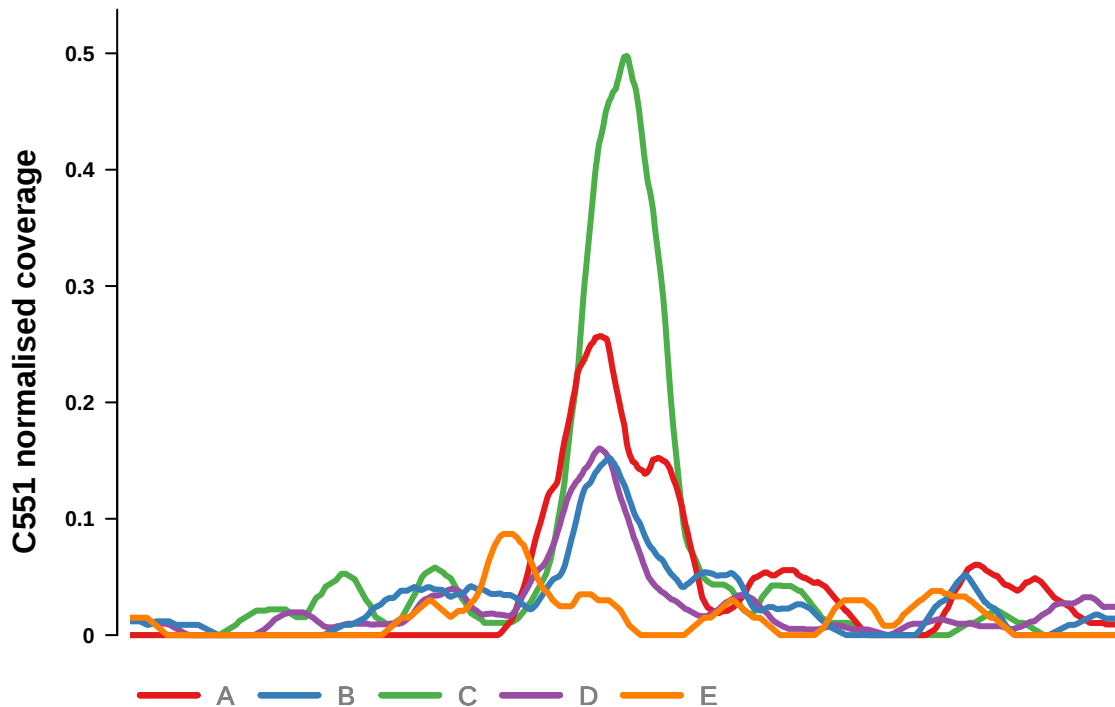
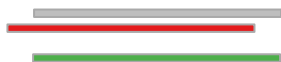


Putatively Clonal (logFC = 2.05)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.43e-01	8.69e-01
<i>~purity vs ~</i>	2e-01	8.37e-01
<i>~purity+region vs ~purity</i>	1.68e-01	5.7e-01
<i>Carcinoma vs. normal</i>	2.18e-04 ***	2.18e-04 ***

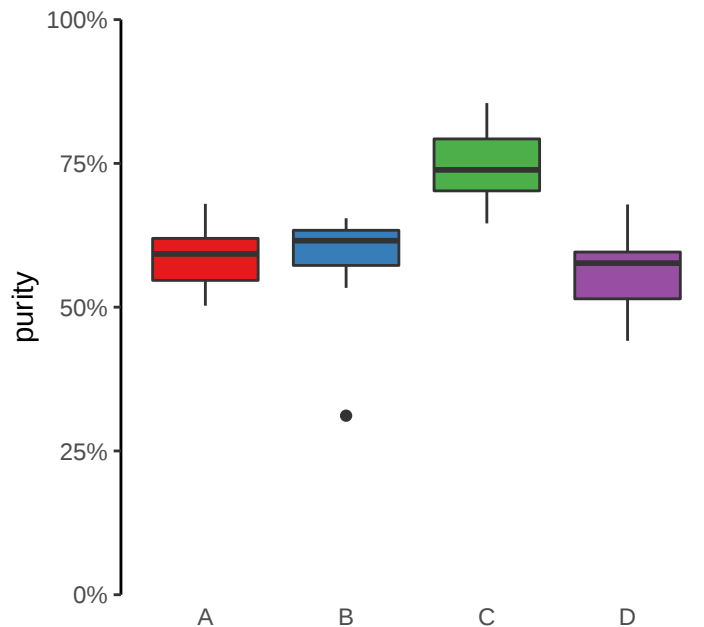


TTYH3 promoter gain
chr7:2646791–2647291



Putatively Clonal (logFC = 2.81)

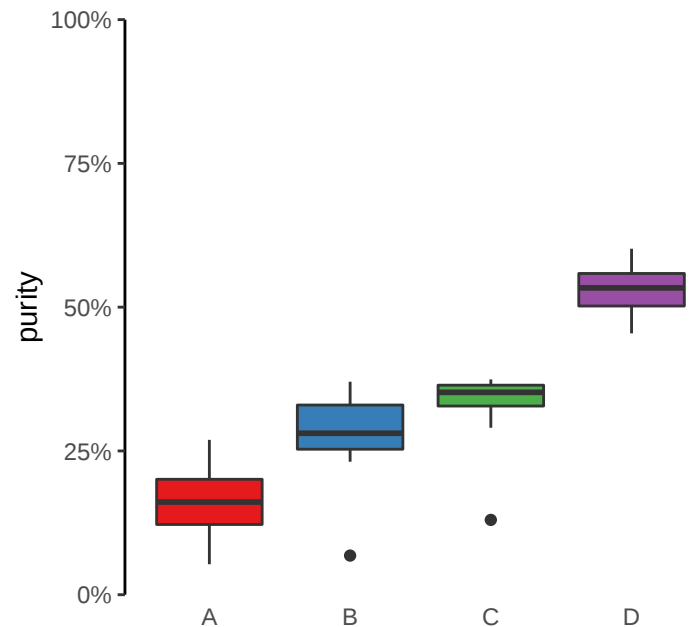
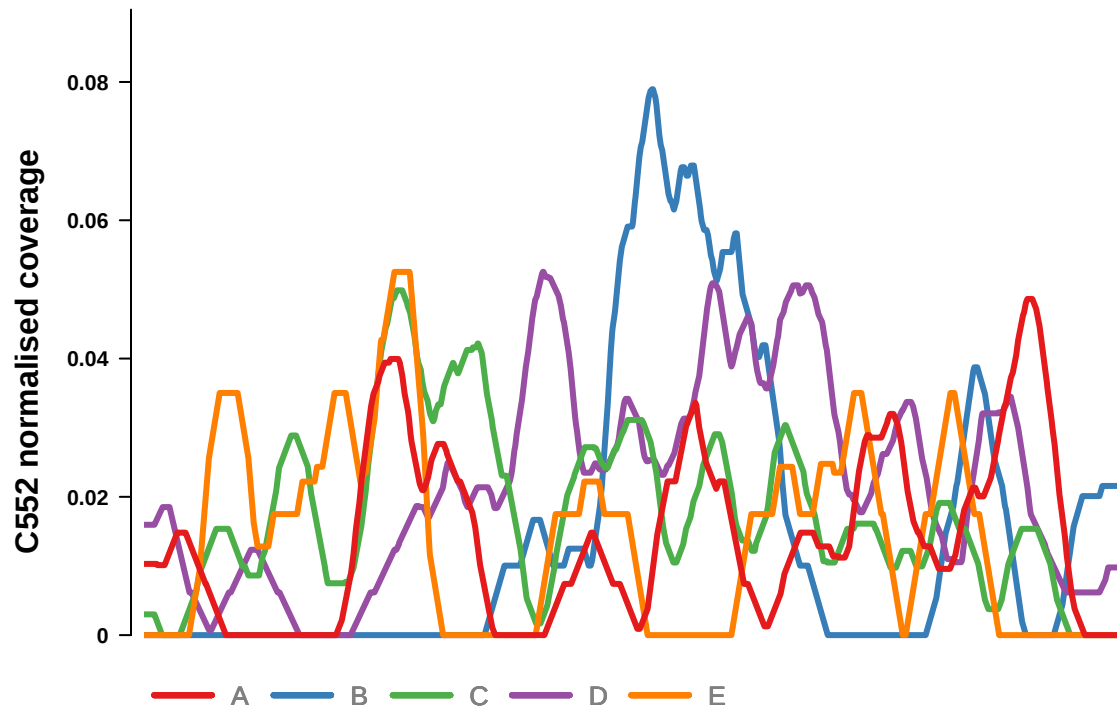
	P.	Adjusted P.
<i>~region vs. ~</i>	2.37e-01	6.08e-01
<i>~purity vs ~</i>	9.77e-01	9.77e-01
<i>~purity+region vs ~purity</i>	1.18e-01	5.7e-01
<i>Carcinoma vs. normal</i>	7.38e-07 ****	7.38e-07 ****



ARFRP1 promoter gain
chr20:63699052–63699552

Putatively Clonal (logFC = 2.41)

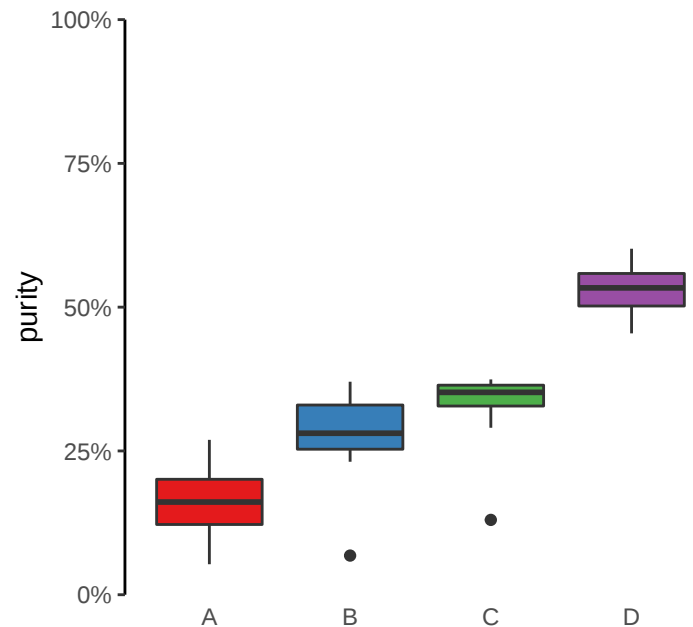
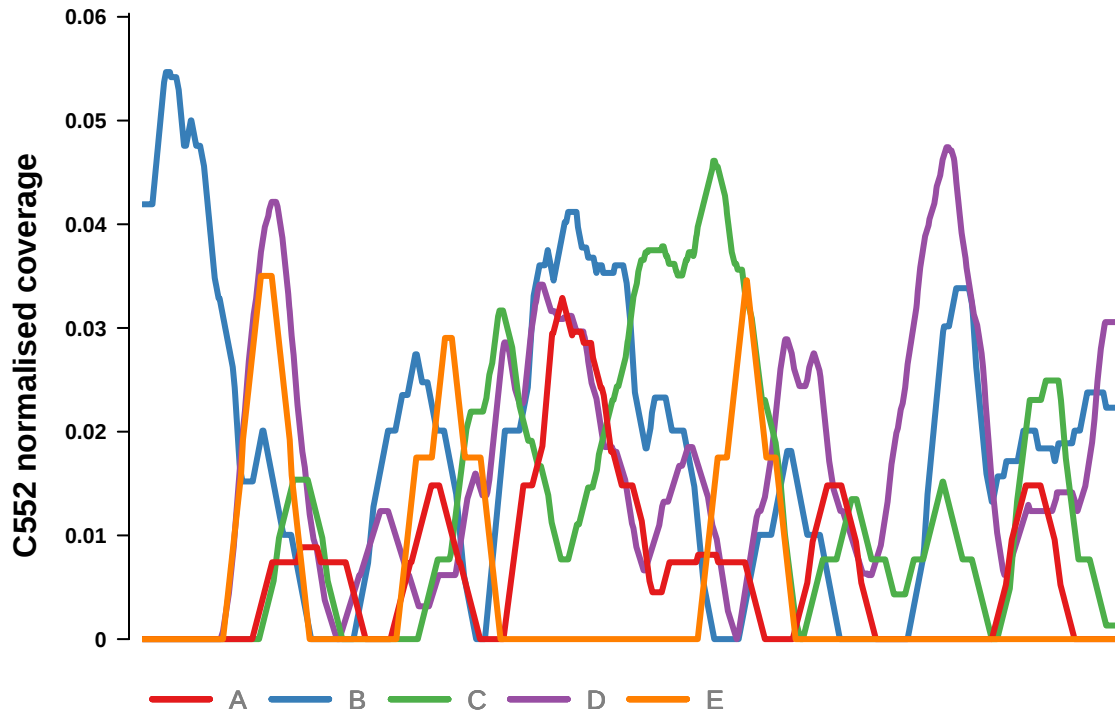
	P.	Adjusted P.
<i>~region vs. ~</i>	1.34e-04 ***	6.29e-03 **
<i>~purity vs ~</i>	5.73e-03 **	2.39e-02 *
<i>~purity+region vs ~purity</i>	9.73e-03 **	3.6e-01
<i>Carcinoma vs. normal</i>	1.6e-04 ***	1.6e-04 ***



ARHGEF17 promoter gain
chr11:73362044–73362544

Putatively Clonal (logFC = 1.84)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.41e-01	2.82e-01
<i>~purity vs ~</i>	4.02e-02 *	8.93e-02
<i>~purity+region vs ~purity</i>	7.32e-01	9.85e-01
<i>Carcinoma vs. normal</i>	9.84e-03 **	9.84e-03 **

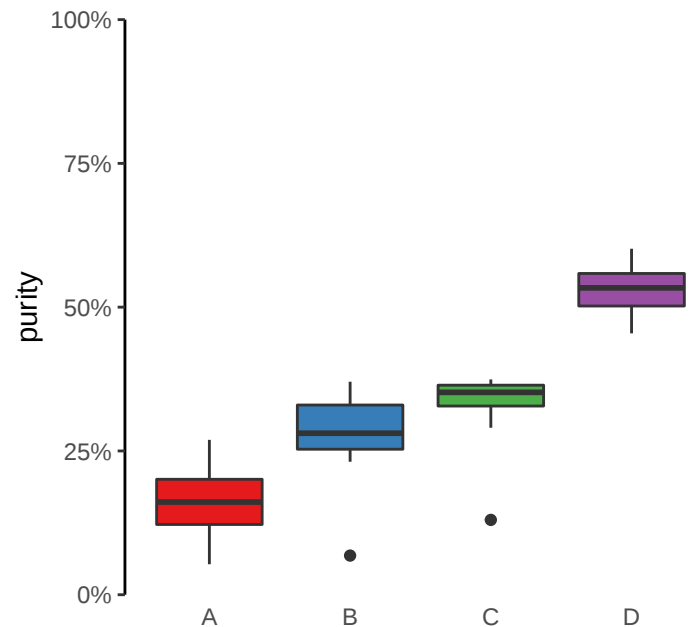
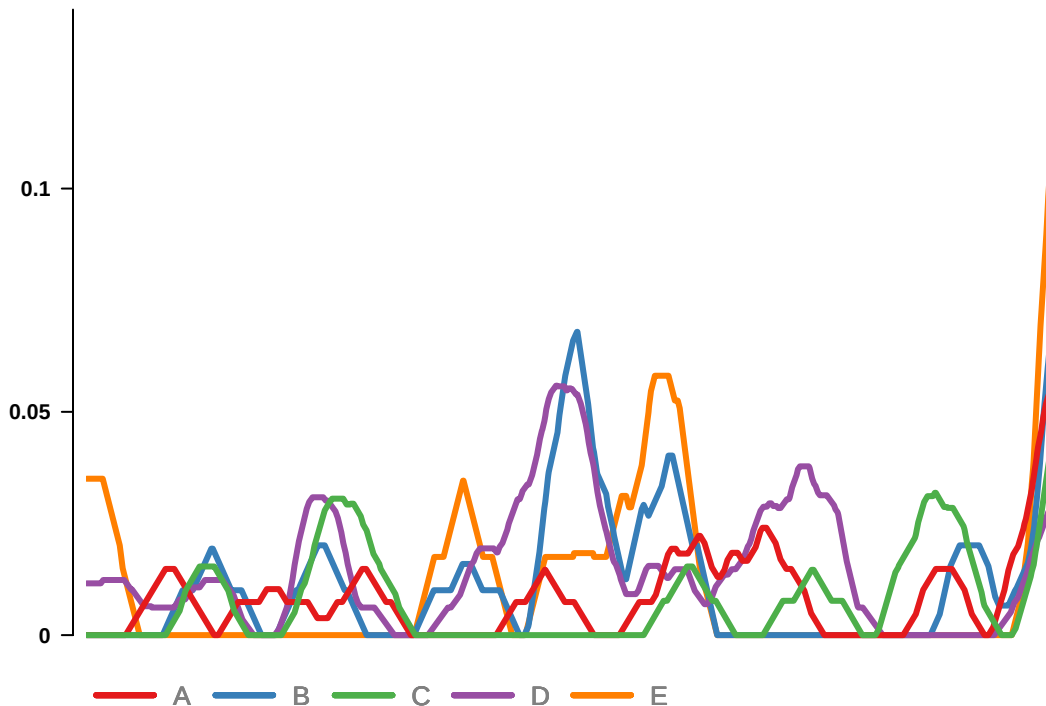


CADM4 promoter gain
chr19:43623815–43624315

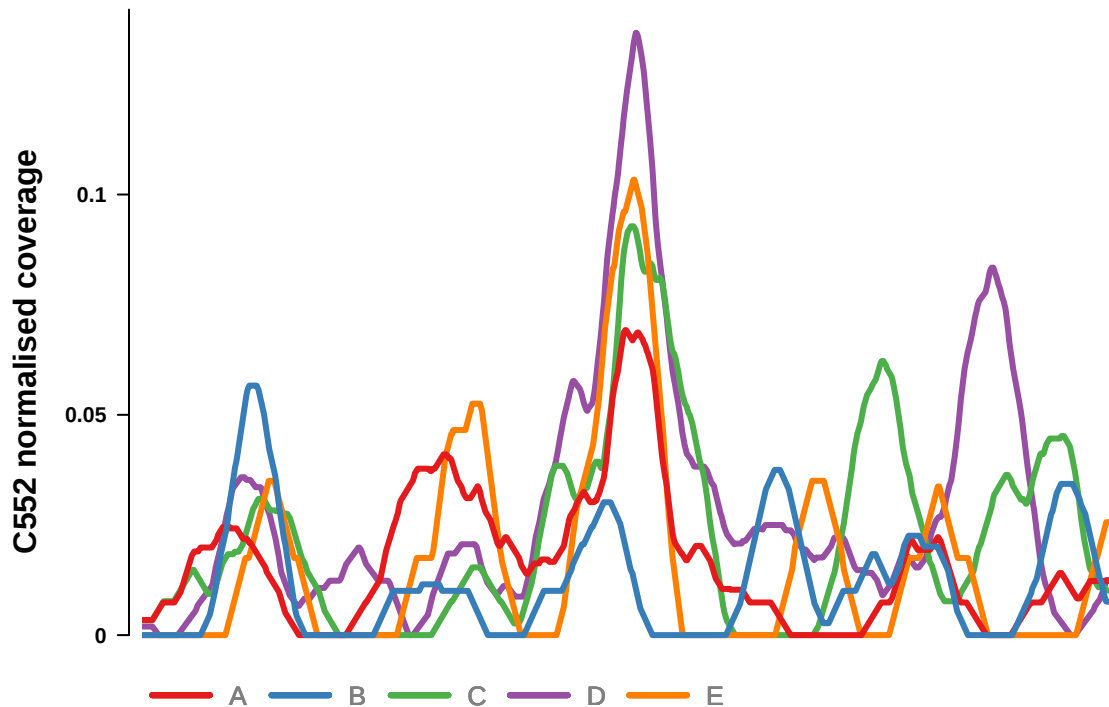
Putatively Clonal (logFC = 2.47)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.77e-04 ***	9.05e-03 **
<i>~purity vs ~</i>	2.1e-02 *	6.46e-02
<i>~purity+region vs ~purity</i>	1.18e-02 *	3.6e-01
<i>Carcinoma vs. normal</i>	2.9e-04 ***	2.9e-04 ***

C552 normalised coverage

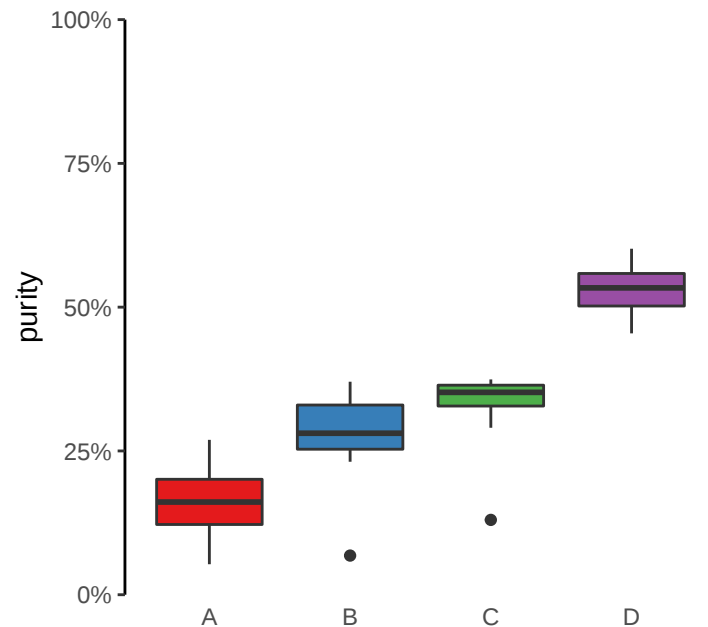


CDH3 promoter gain
chr16:68644985–68645485

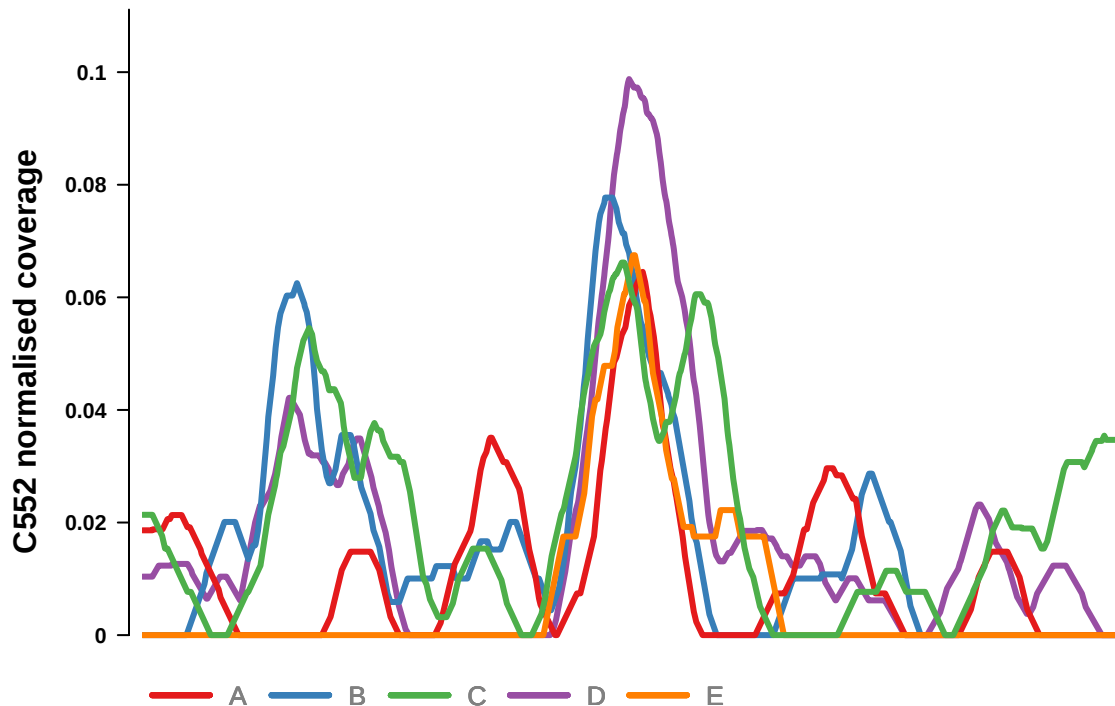


Putatively Clonal (logFC = 2.42)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.77e-04 ***	8.87e-03 **
<i>~purity vs ~</i>	1.76e-03 **	1.1e-02 *
<i>~purity+region vs ~purity</i>	4.38e-02 *	4.82e-01
<i>Carcinoma vs. normal</i>	4.74e-05 ****	4.74e-05 ****

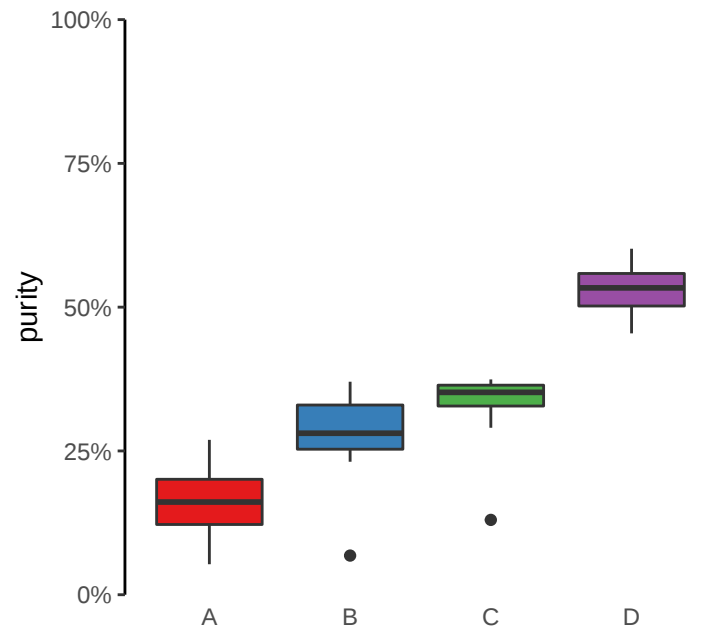


EHD2 promoter gain
chr19:47730036–47730536

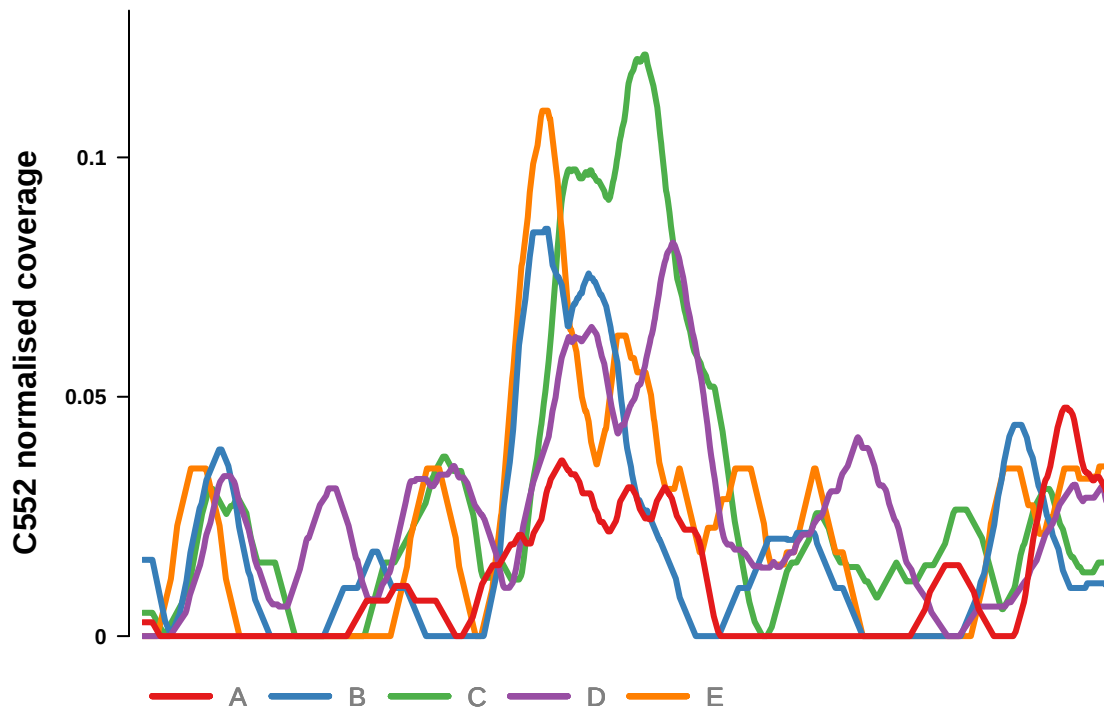


Putatively Clonal (logFC = 2.34)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.47e-01	2.82e-01
<i>~purity vs ~</i>	2.15e-02 *	6.46e-02
<i>~purity+region vs ~purity</i>	7.85e-01	9.85e-01
<i>Carcinoma vs. normal</i>	1.47e-04 ***	1.47e-04 ***

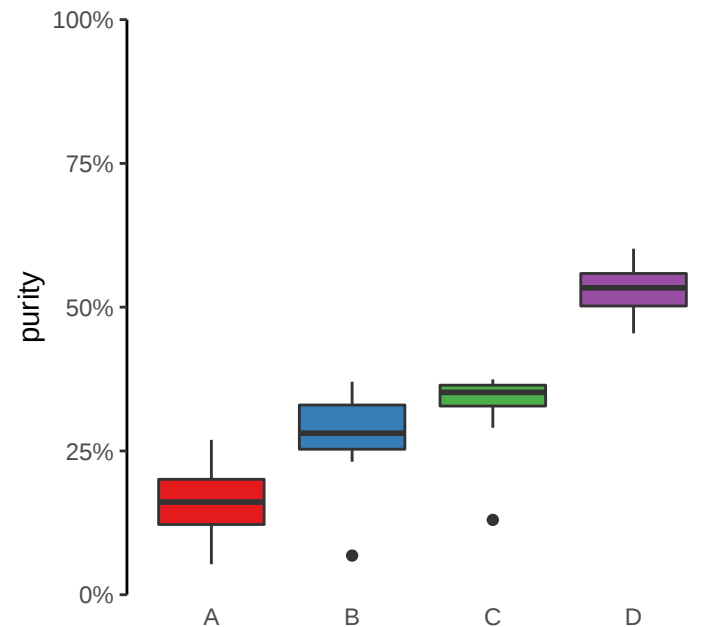


FOXQ1 promoter gain
chr6:1311742–1312242

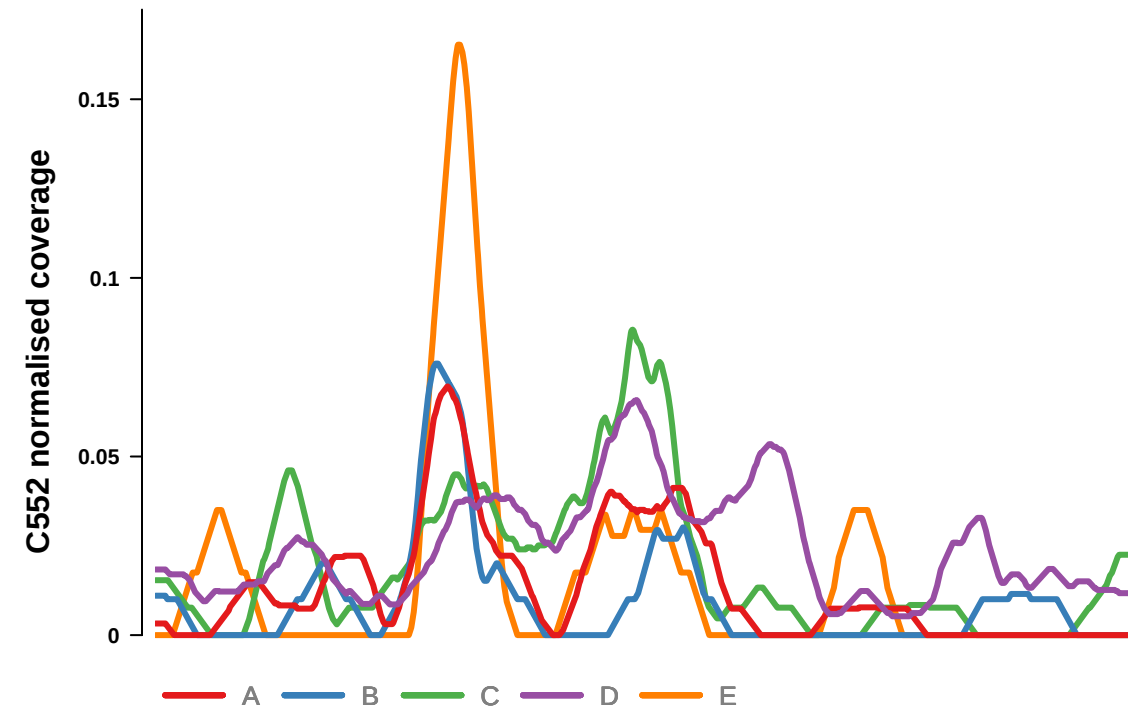


Putatively Clonal (logFC = 2.12)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.38e-02 *	9.92e-02
<i>~purity vs ~</i>	1.24e-04 ***	2.06e-03 **
<i>~purity+region vs ~purity</i>	2.94e-01	9.1e-01
<i>Carcinoma vs. normal</i>	3.79e-04 ***	3.79e-04 ***

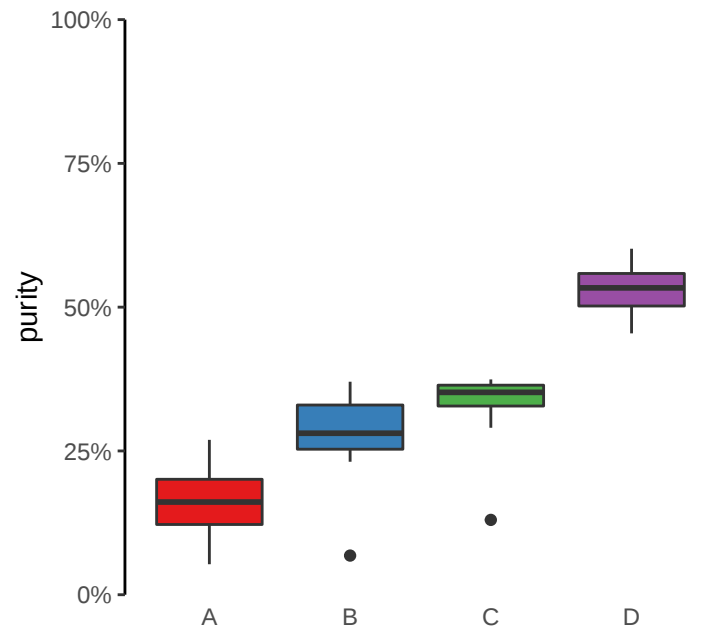


FUT1 promoter gain
chr19:48752815–48753315



Putatively Clonal (logFC = 2.14)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.53e-04 ***	1e-02 *
<i>~purity vs ~</i>	4.93e-06 ****	2.46e-04 ***
<i>~purity+region vs ~purity</i>	2.3e-01	9.1e-01
<i>Carcinoma vs. normal</i>	4.96e-04 ***	4.96e-04 ***

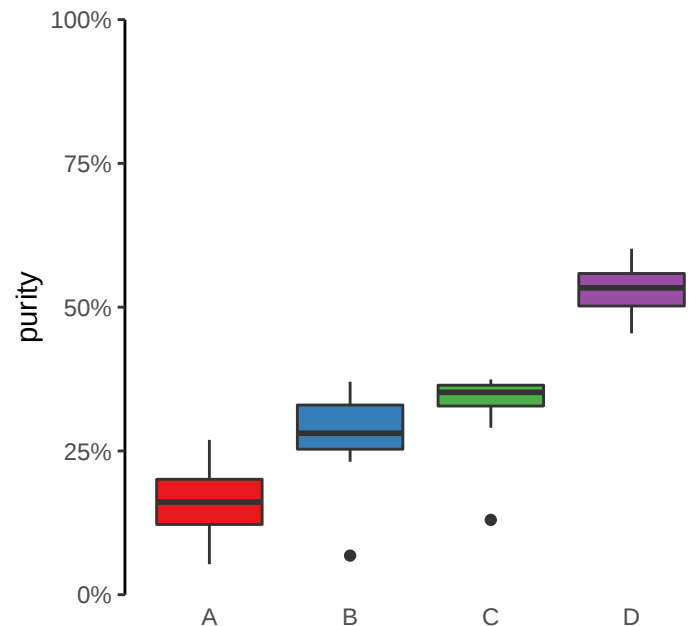
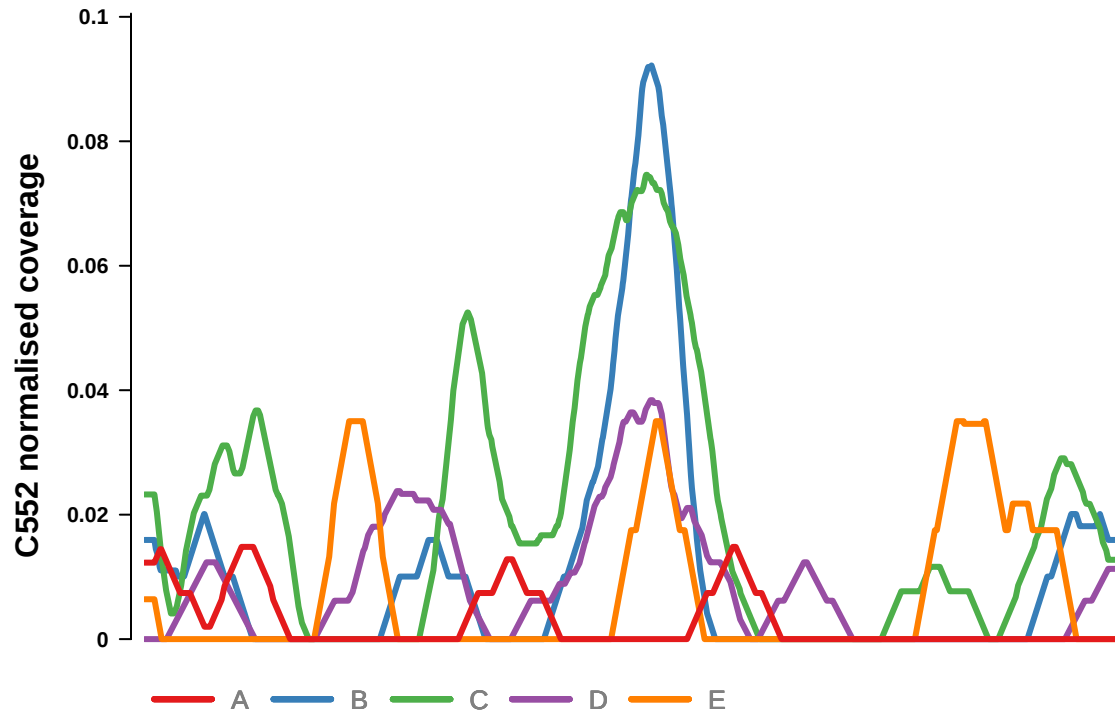


HPS4 promoter gain chr22:26471440-26471940

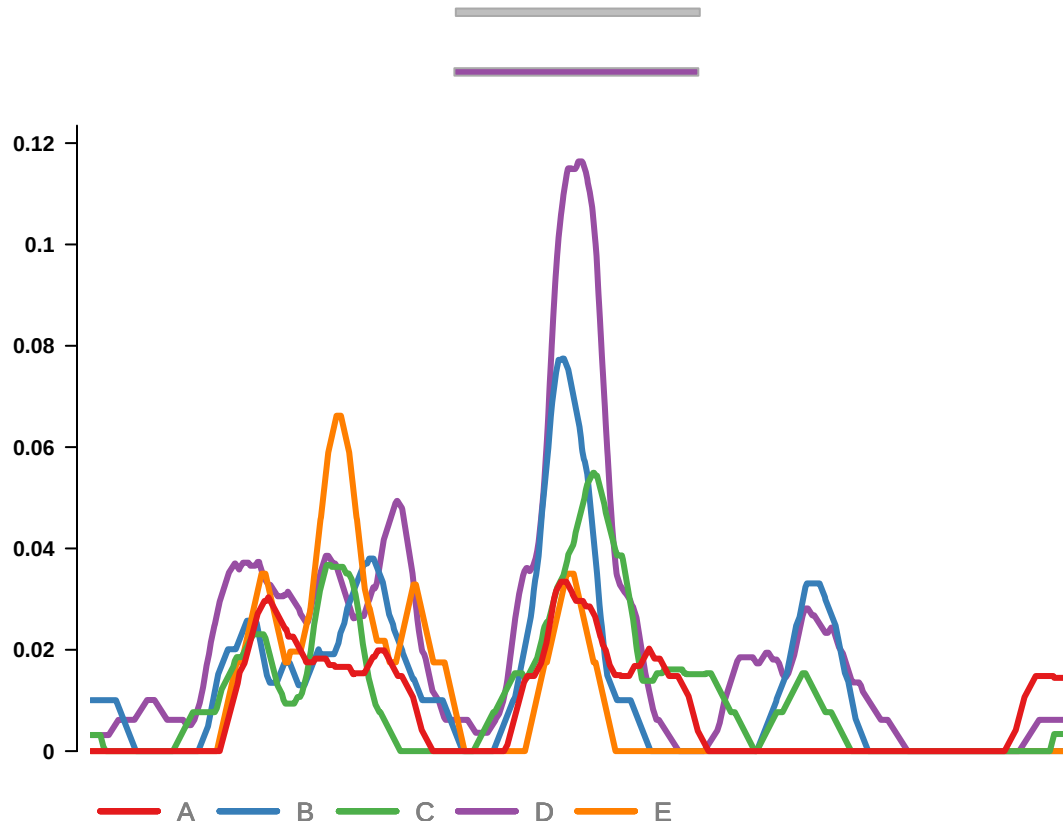


Putatively Clonal (logFC = 2.13)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.63e-01	2.82e-01
<i>~purity vs ~</i>	4.99e-02 *	9.98e-02
<i>~purity+region vs ~purity</i>	7.3e-01	9.85e-01
<i>Carcinoma vs. normal</i>	4.77e-03 **	4.77e-03 **

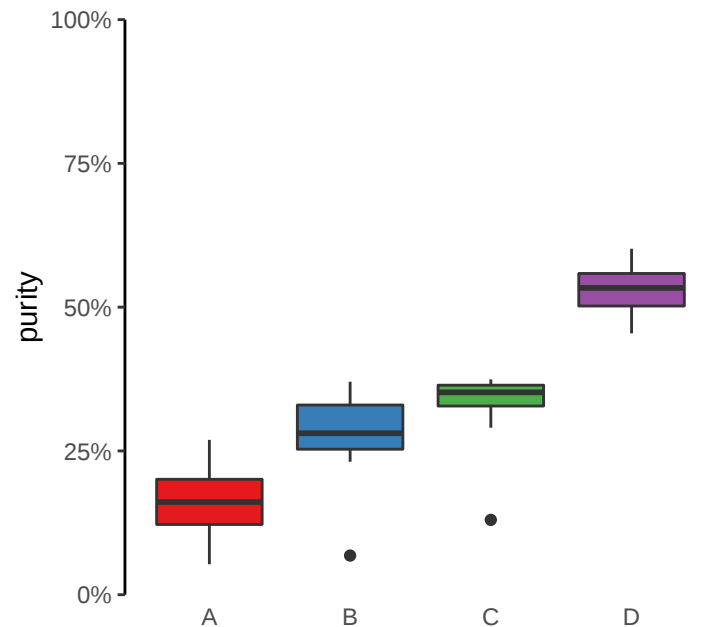


HRH1 promoter gain chr3:11137318–11137818

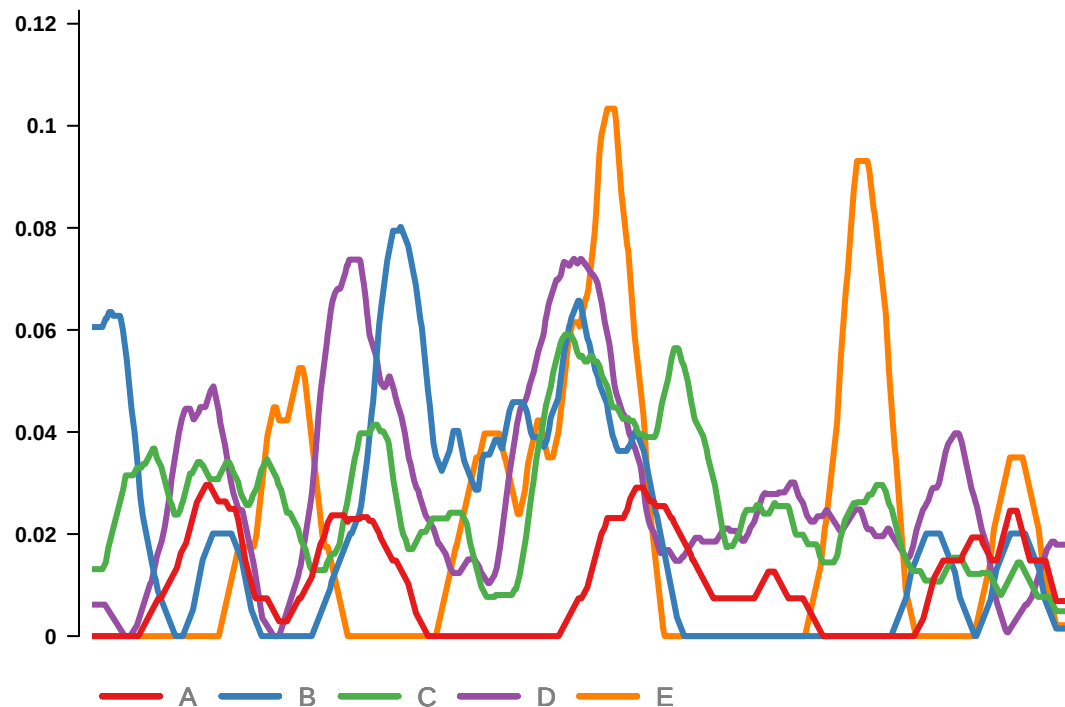


Putatively Clonal (logFC = 2.62)

	P.	Adjusted P.
<i>~region vs. ~</i>	6.08e-02	1.43e-01
<i>~purity vs ~</i>	1.72e-03 **	1.1e-02 *
<i>~purity+region vs ~purity</i>	8.31e-01	9.85e-01
<i>Carcinoma vs. normal</i>	4.28e-05 ****	4.28e-05 ****

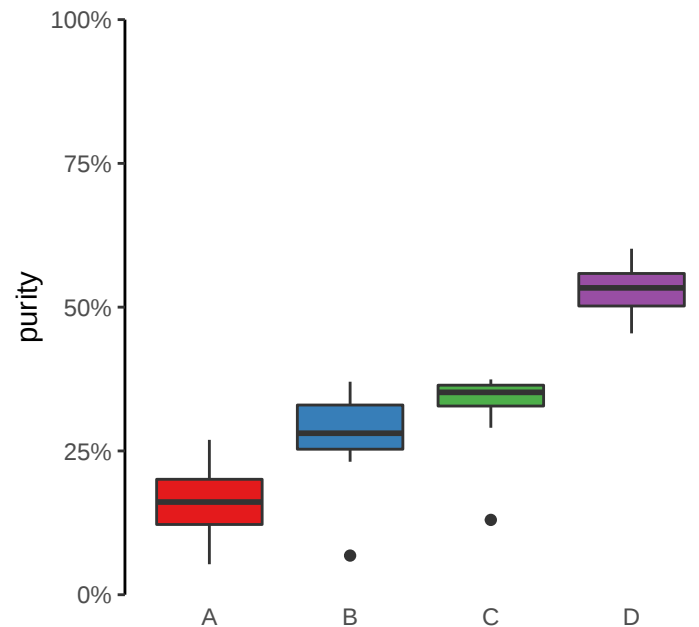


JAK3 promoter gain
chr19:17842053–17842553



Putatively Clonal (logFC = 2.09)

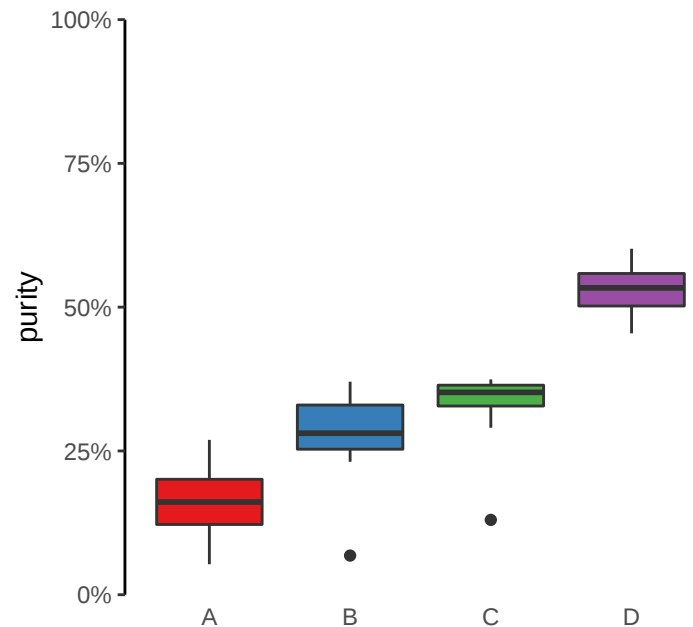
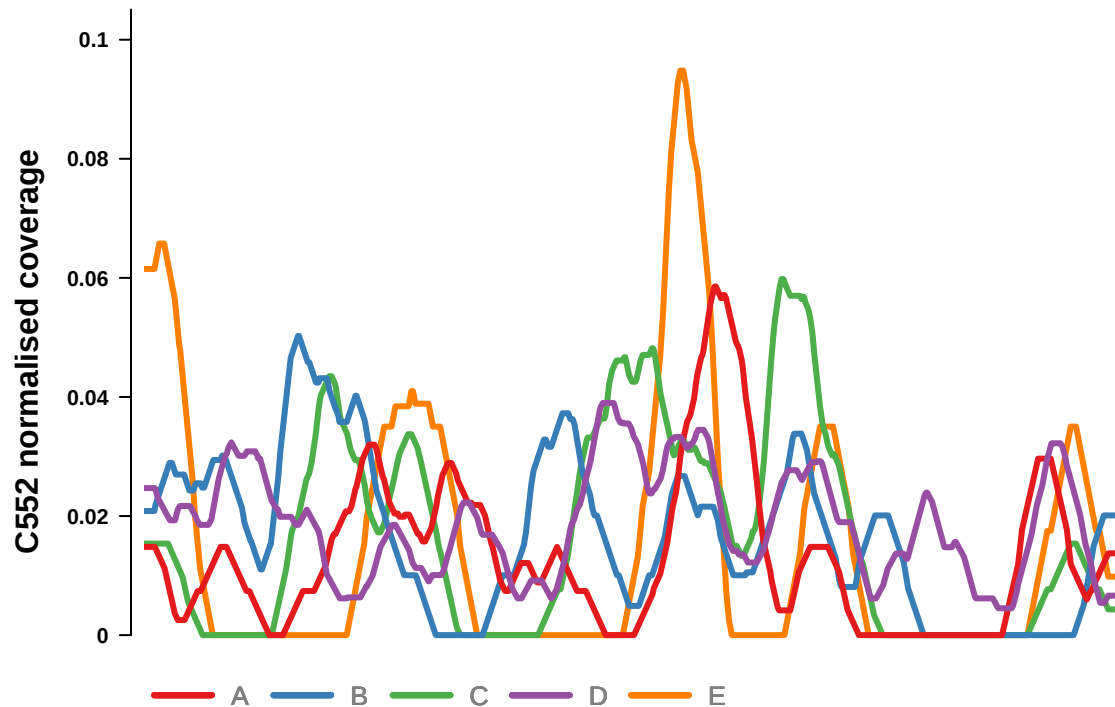
	P.	Adjusted P.
<i>~region vs. ~</i>	2.73e-03 **	1.28e-02 *
<i>~purity vs ~</i>	7.1e-04 ***	7.77e-03 **
<i>~purity+region vs ~purity</i>	3e-01	9.1e-01
<i>Carcinoma vs. normal</i>	7.95e-04 ***	7.95e-04 ***



KLK6 promoter gain
chr19:50969271–50969771

Putatively Clonal (logFC = 2.14)

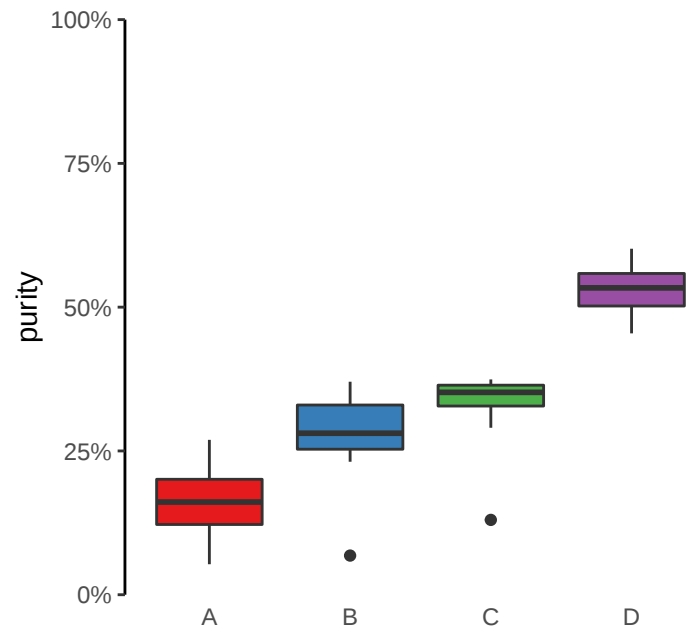
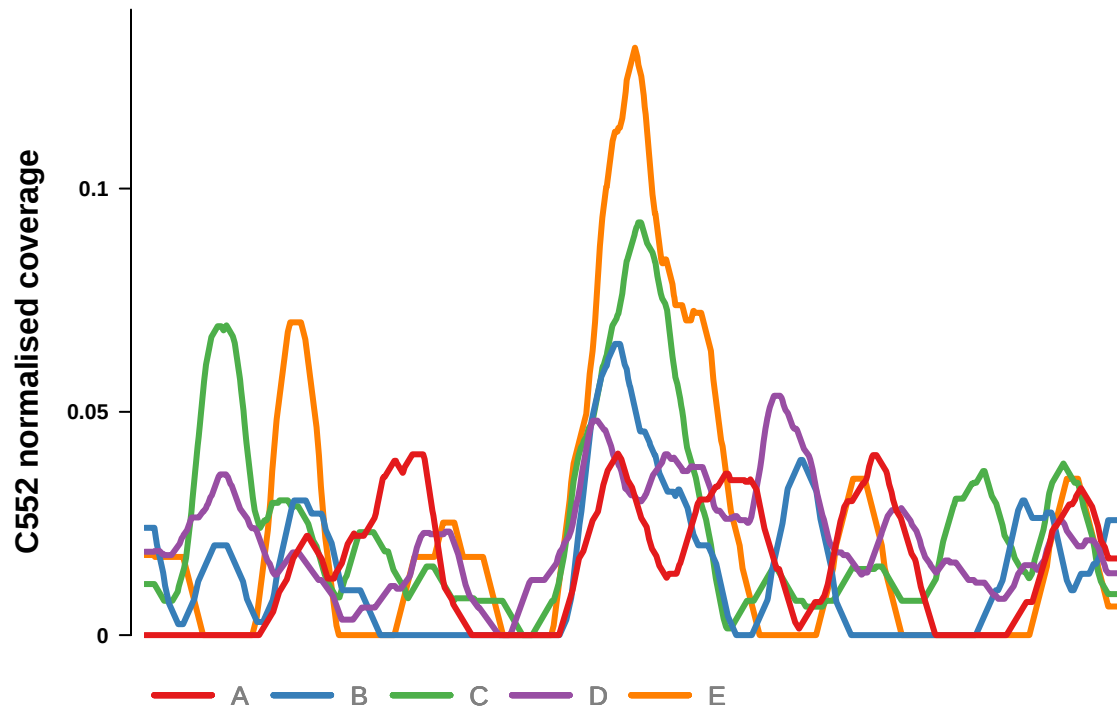
	P.	Adjusted P.
<i>~region vs. ~</i>	8.22e-01	8.4e-01
<i>~purity vs ~</i>	1.35e-01	2.04e-01
<i>~purity+region vs ~purity</i>	3.79e-01	9.85e-01
<i>Carcinoma vs. normal</i>	1.85e-03 **	1.85e-03 **



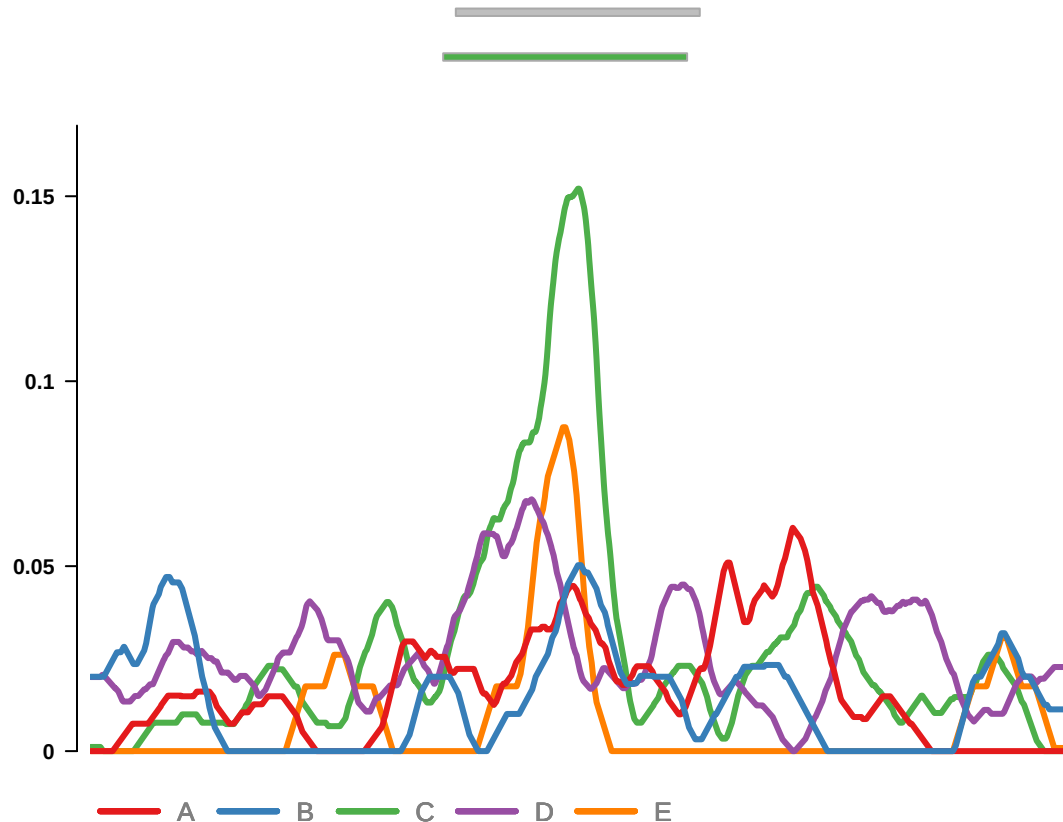
KRT7 promoter gain
chr12:52235898–52236398

Putatively Clonal (logFC = 1.77)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.33e-01	3.43e-01
<i>~purity vs ~</i>	6.47e-02	1.16e-01
<i>~purity+region vs ~purity</i>	8.25e-01	9.85e-01
<i>Carcinoma vs. normal</i>	4.96e-03 **	4.96e-03 **

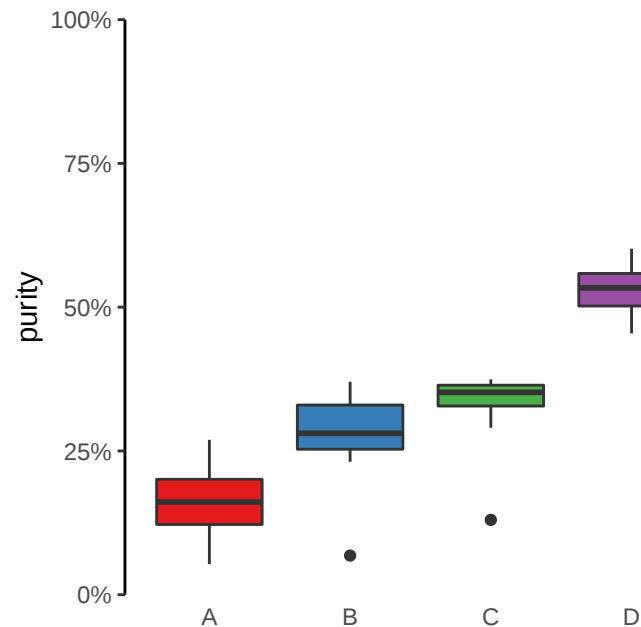


PLXNB2 promoter gain
chr22:50282402–50282902

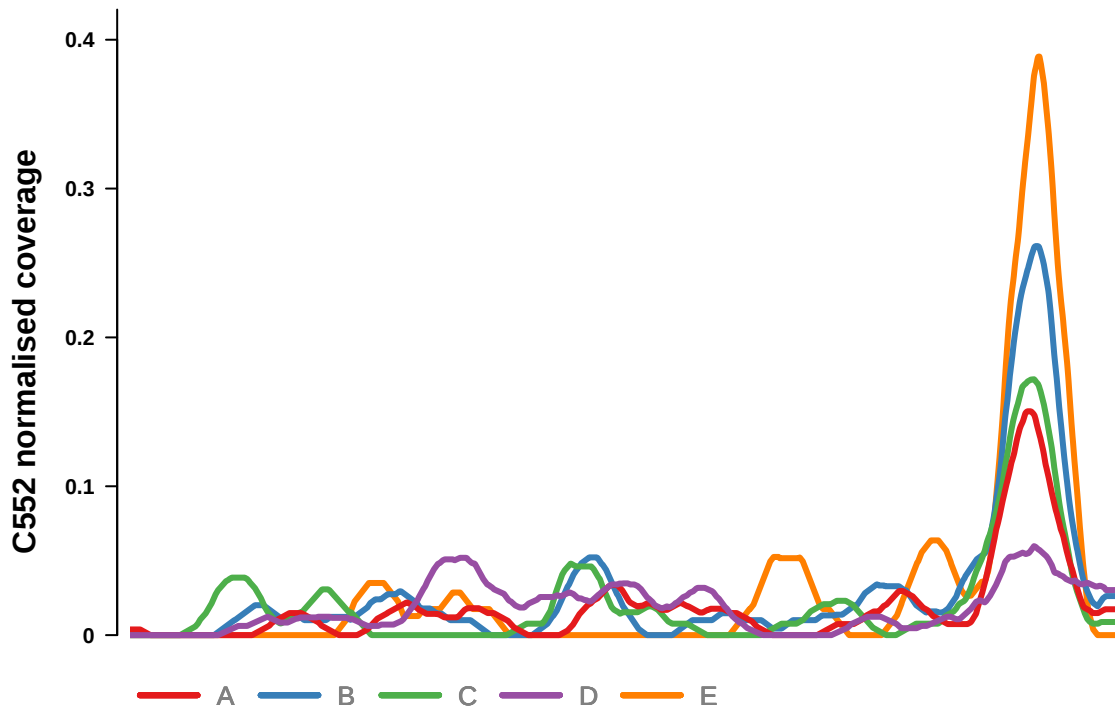


Putatively Clonal (logFC = 2.62)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.26e-02 *	9.92e-02
<i>~purity vs ~</i>	8.19e-04 ***	7.77e-03 **
<i>~purity+region vs ~purity</i>	9.07e-01	9.85e-01
<i>Carcinoma vs. normal</i>	2.82e-05 ****	2.82e-05 ****



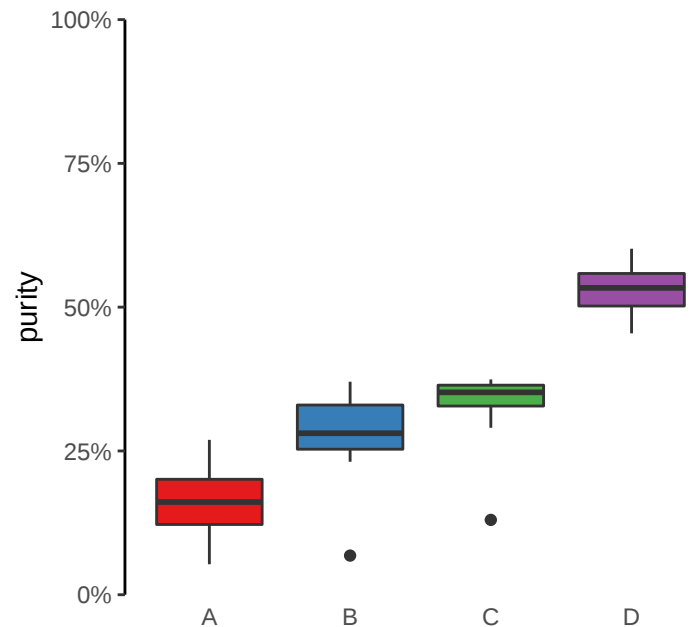
PREX1 promoter gain
chr20:48656821-48657321



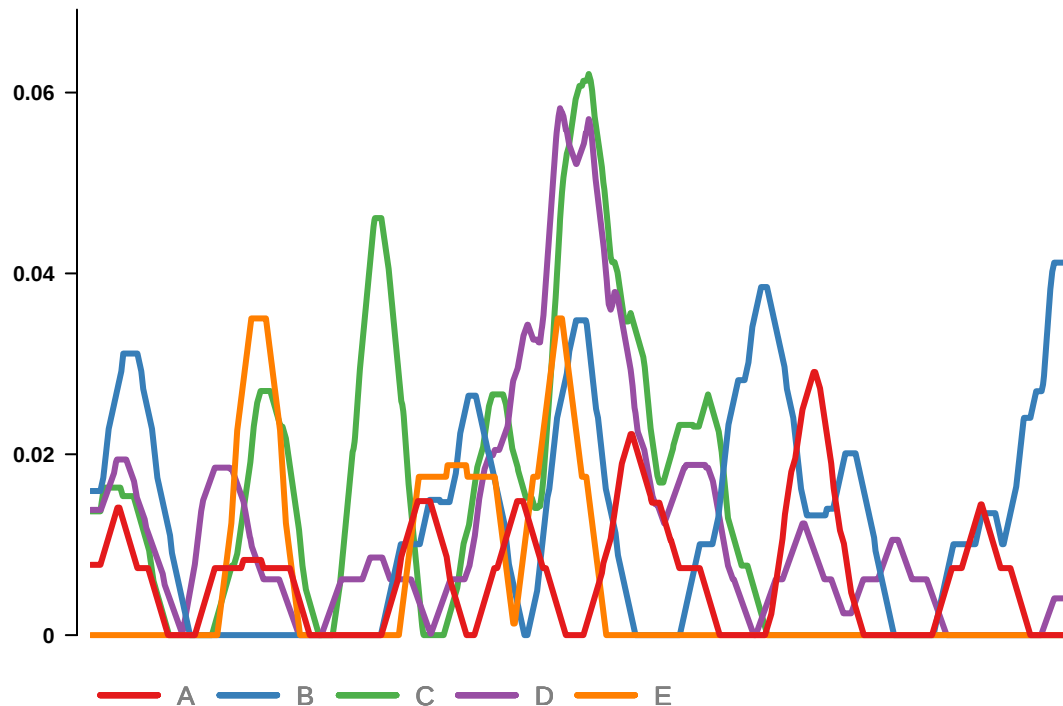
Putatively Clonal (logFC = 2.42)

~region vs. ~
~purity vs ~
~purity+region vs ~purity
Carcinoma vs. normal

	P.	Adjusted P.
~region vs. ~	4.95e-01	NA
~purity vs ~	5.51e-02	NA
~purity+region vs ~purity	9.5e-01	9.85e-01
Carcinoma vs. normal	4.47e-04 ***	4.47e-04 ***

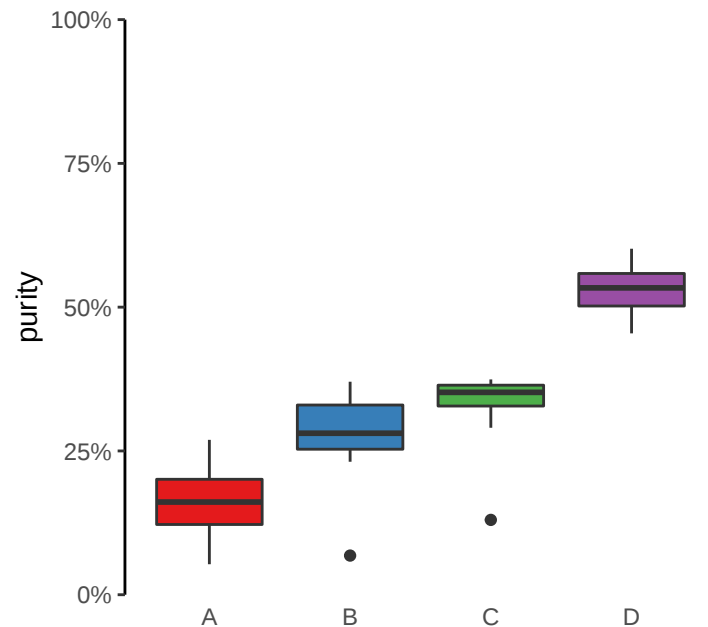


SAP30BP promoter gain
chr17:75706968–75707468



Putatively Clonal (logFC = 2.71)

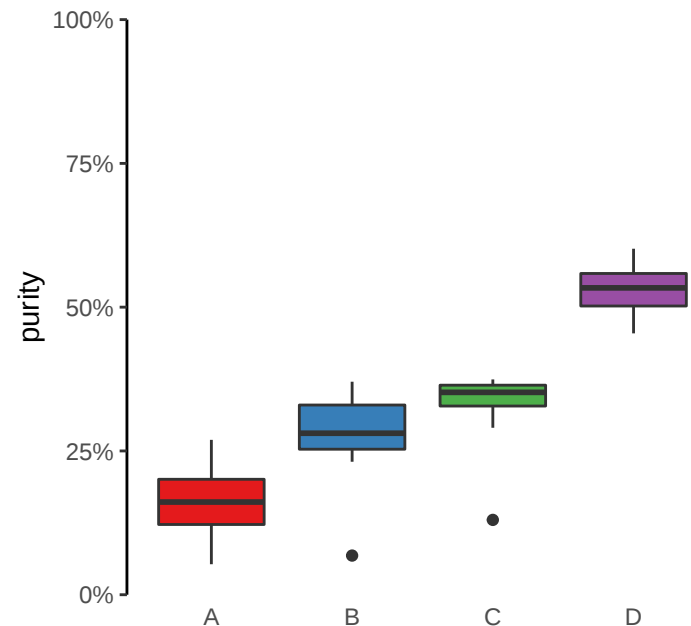
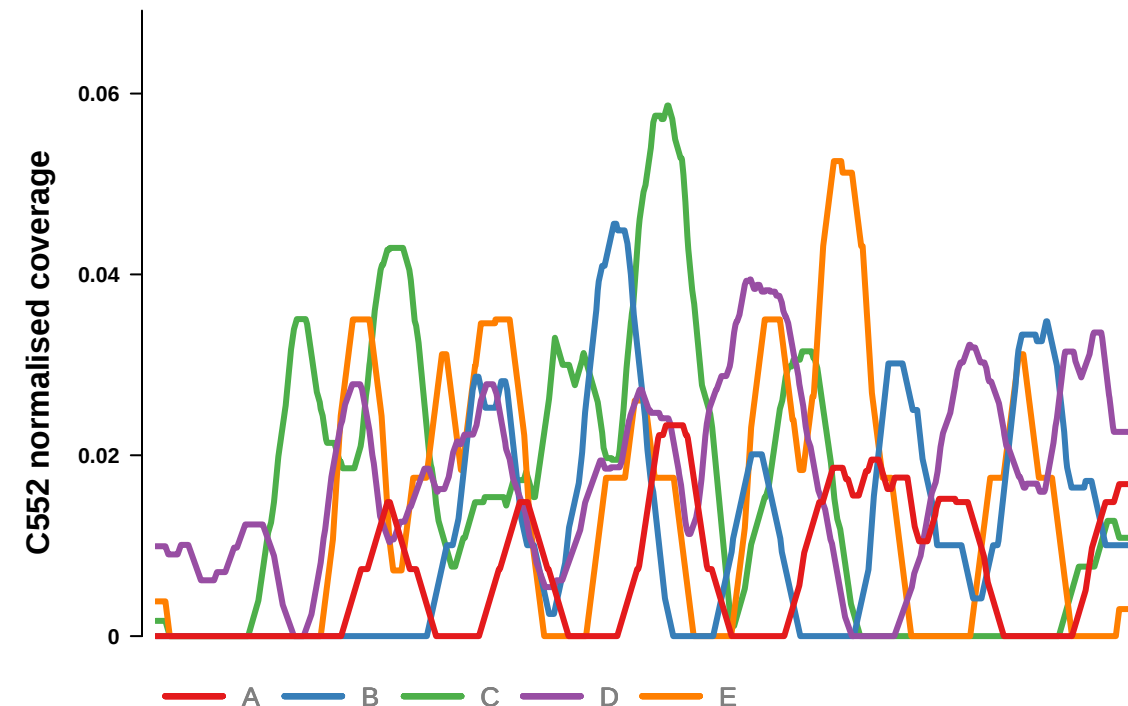
	P.	Adjusted P.
<i>~region vs. ~</i>	6.55e-02	NA
<i>~purity vs ~</i>	1.51e-02 *	NA
<i>~purity+region vs ~purity</i>	6.83e-01	9.85e-01
<i>Carcinoma vs. normal</i>	4.45e-05 ****	4.45e-05 ****



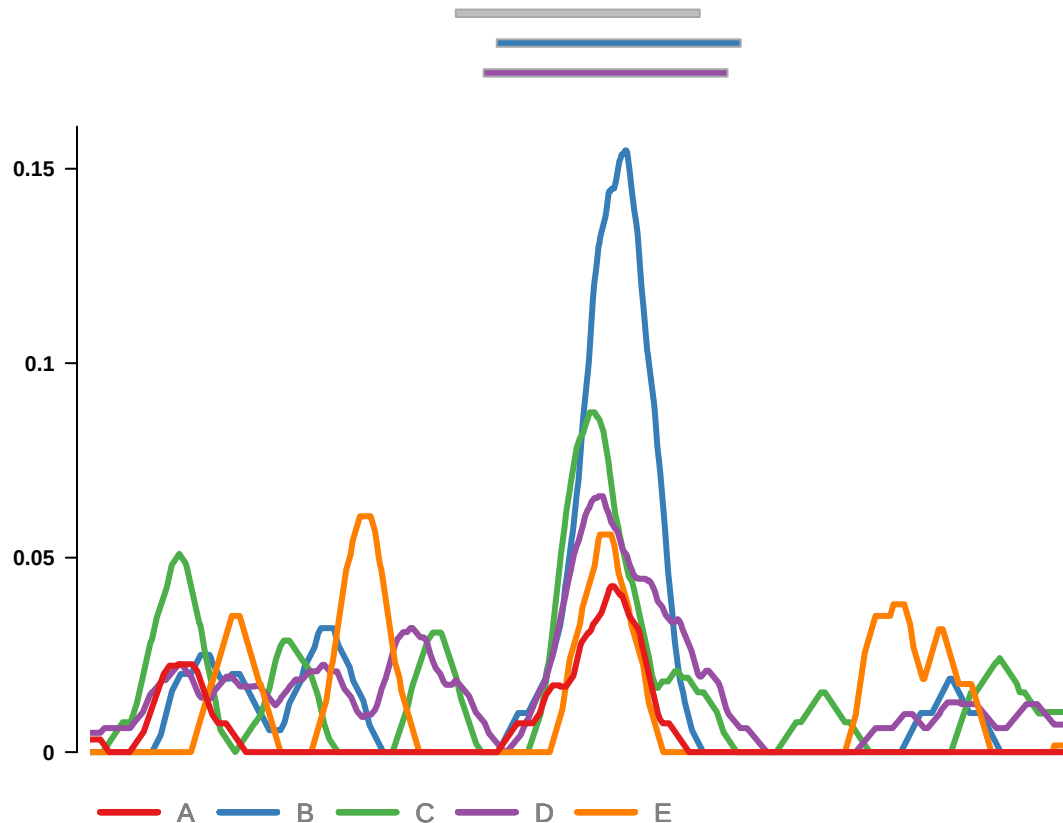
SLC45A4 promoter gain
chr8:141230663–141231163

Putatively Clonal (logFC = 1.96)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.88e-01	2.86e-01
<i>~purity vs. ~</i>	2.5e-02 *	6.94e-02
<i>~purity+region vs. ~purity</i>	7.32e-01	9.85e-01
<i>Carcinoma vs. normal</i>	6.57e-03 **	6.57e-03 **

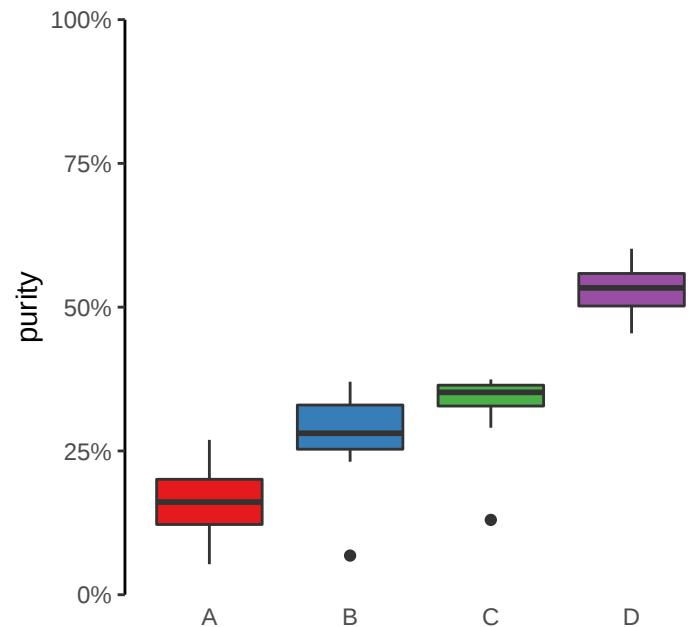


TG promoter gain
chr8:133130728–133131228



Putatively Clonal (logFC = 2.11)

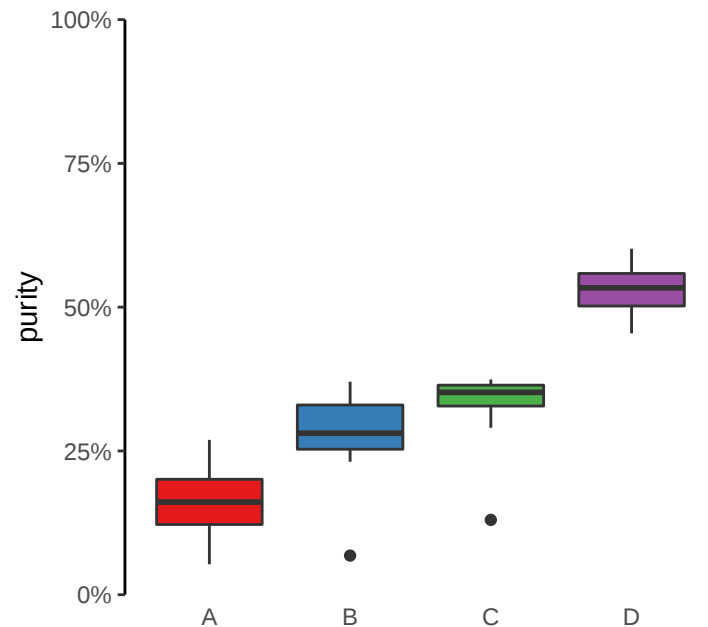
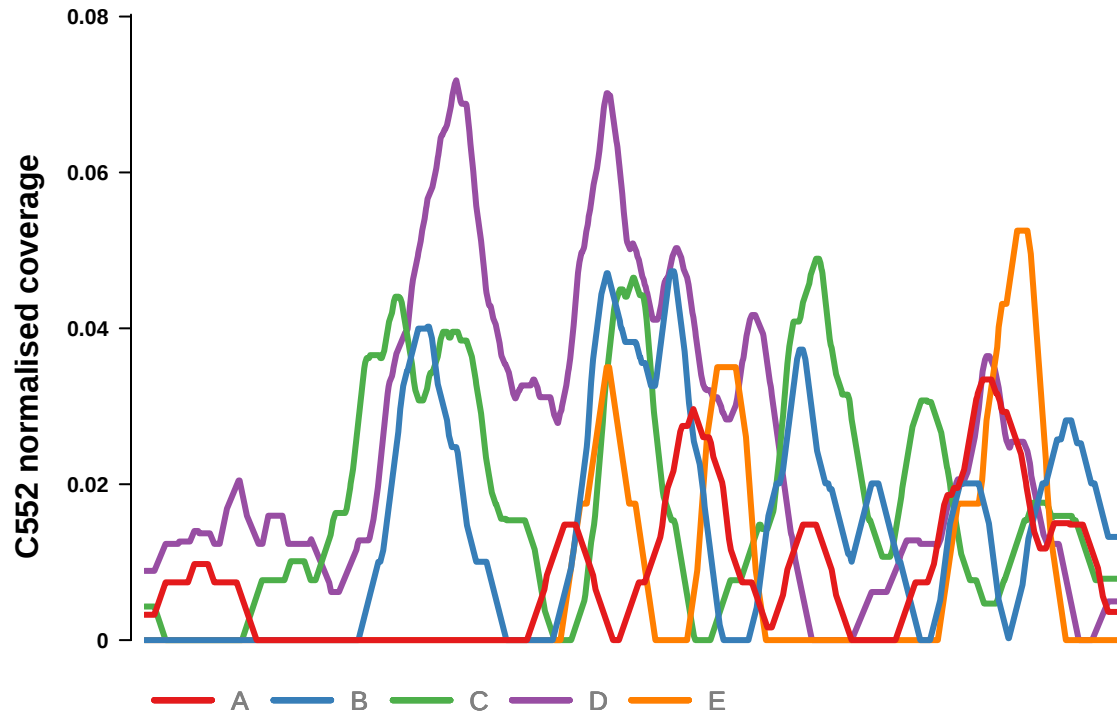
	P.	Adjusted P.
<i>~region vs. ~</i>	1.76e-03 **	1.28e-02 *
<i>~purity vs ~</i>	2.07e-02 *	6.46e-02
<i>~purity+region vs ~purity</i>	2.55e-02 *	3.73e-01
<i>Carcinoma vs. normal</i>	9.94e-04 ***	9.94e-04 ***



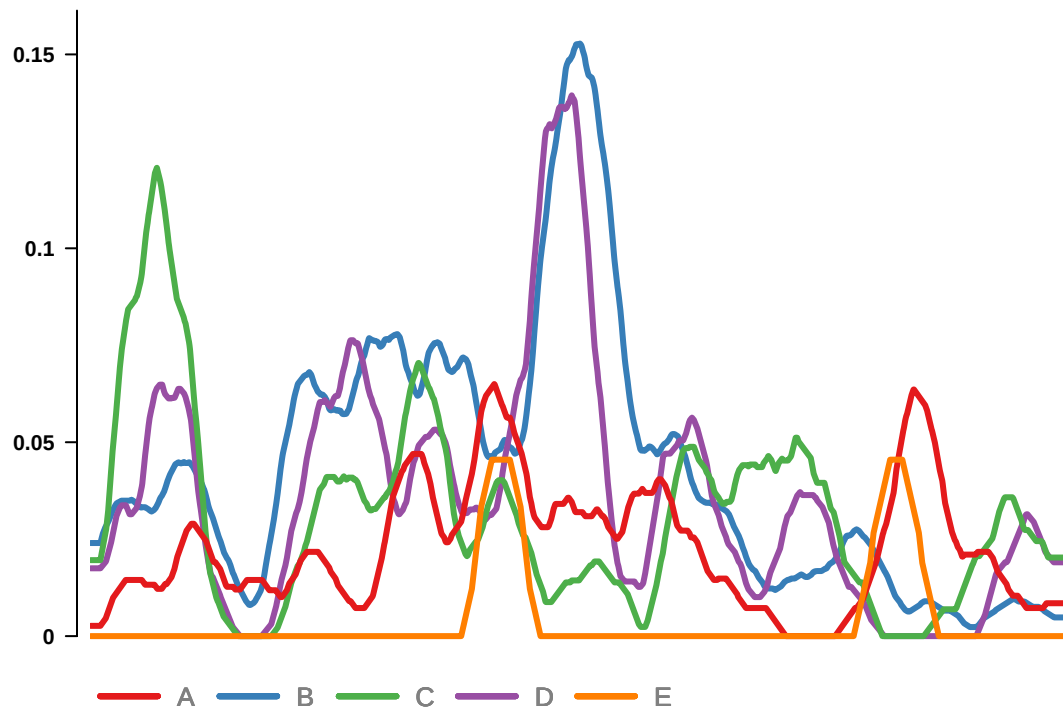
TTYH3 promoter gain
chr7:2646791–2647291

Putatively Clonal (logFC = 2.87)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.21e-03 **	1.28e-02 *
<i>~purity vs ~</i>	8.41e-05 ****	2.06e-03 **
<i>~purity+region vs ~purity</i>	2.98e-01	9.1e-01
<i>Carcinoma vs. normal</i>	5.87e-06 ****	5.87e-06 ****

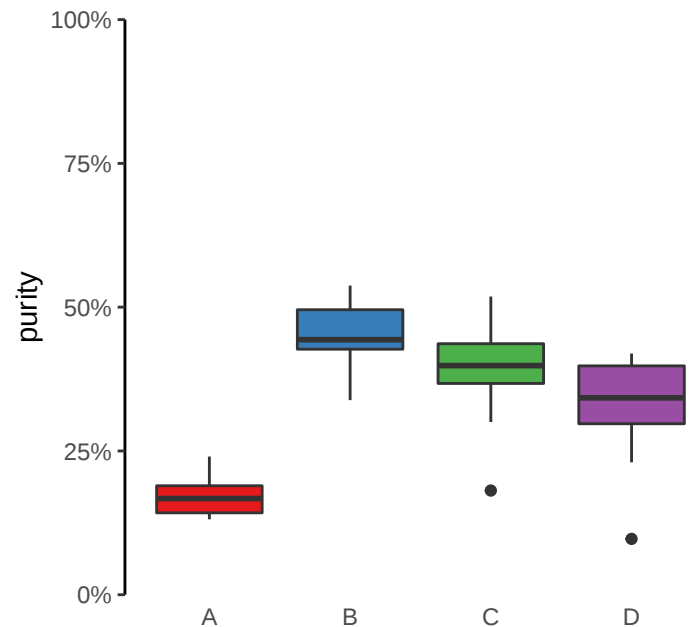


ARFRP1 promoter gain
chr20:63699052-63699552

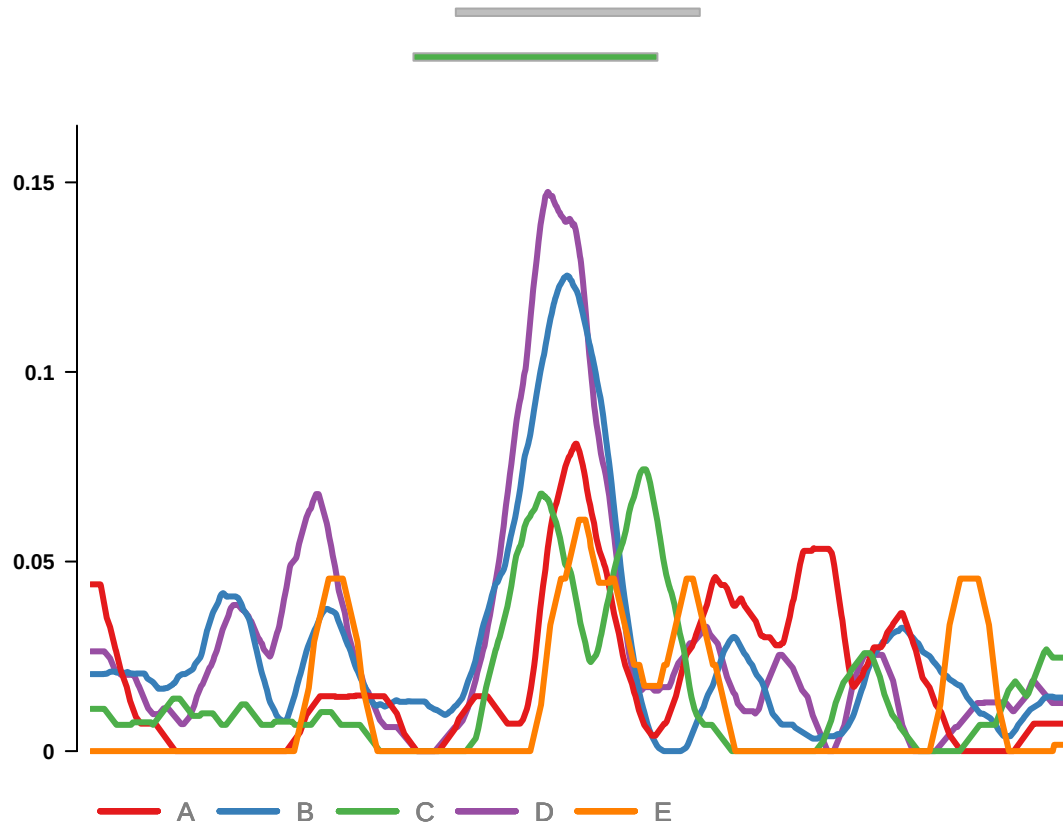


Putatively Clonal (logFC = 1.78)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.88e-03 **	7.35e-03 **
<i>~purity vs ~</i>	5.64e-03 **	4.21e-02 *
<i>~purity+region vs ~purity</i>	1.29e-01	2.65e-01
<i>Carcinoma vs. normal</i>	1.41e-03 **	1.41e-03 **

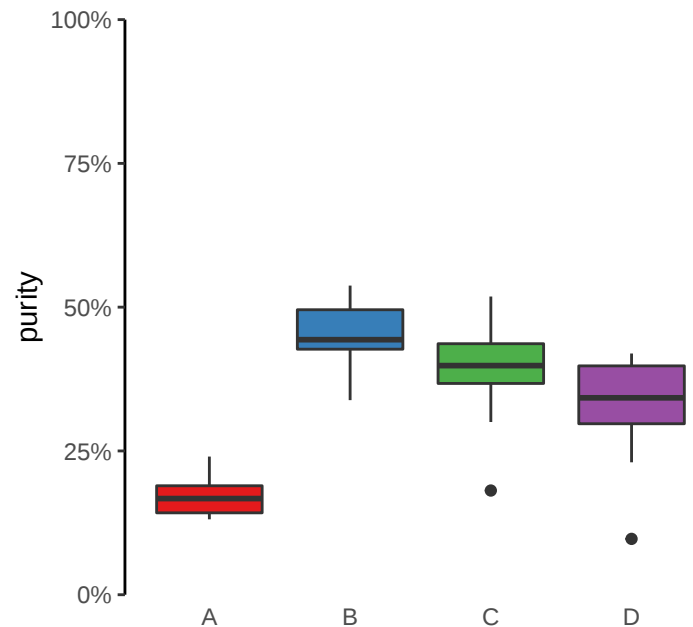


PLXNB2 promoter gain
chr22:50282402-50282902

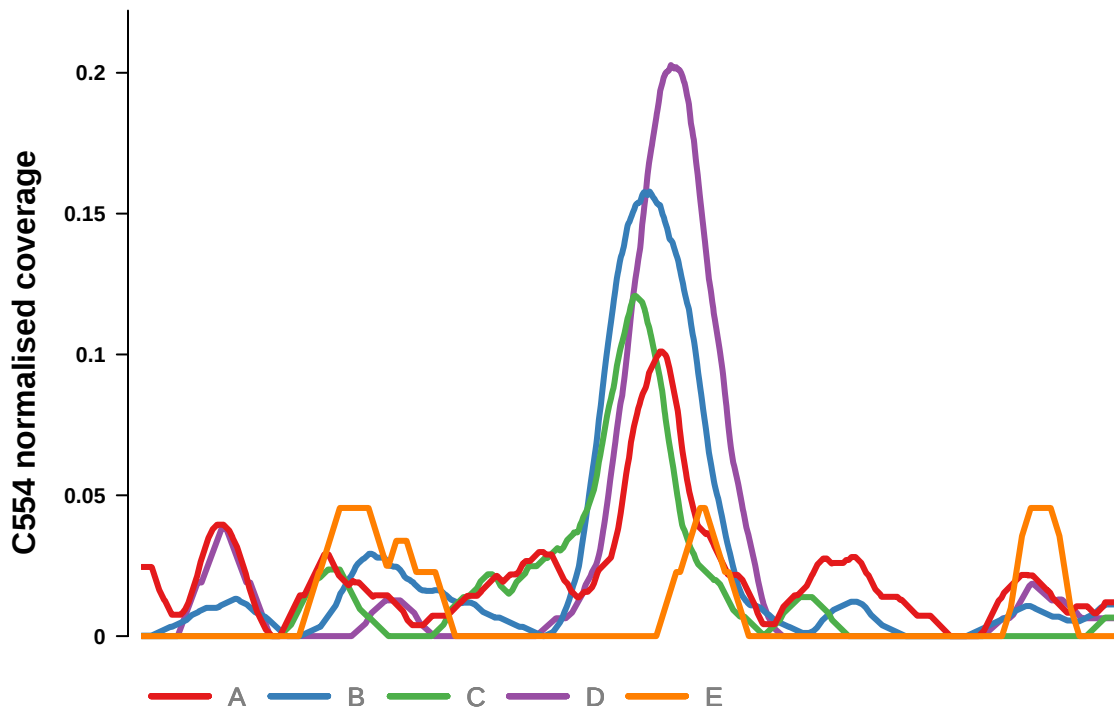


Putatively Clonal (logFC = 1.68)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.59e-02 *	6.86e-02
<i>~purity vs ~</i>	1.85e-02 *	8.43e-02
<i>~purity+region vs ~purity</i>	1.39e-01	2.65e-01
<i>Carcinoma vs. normal</i>	2.51e-03 **	2.51e-03 **

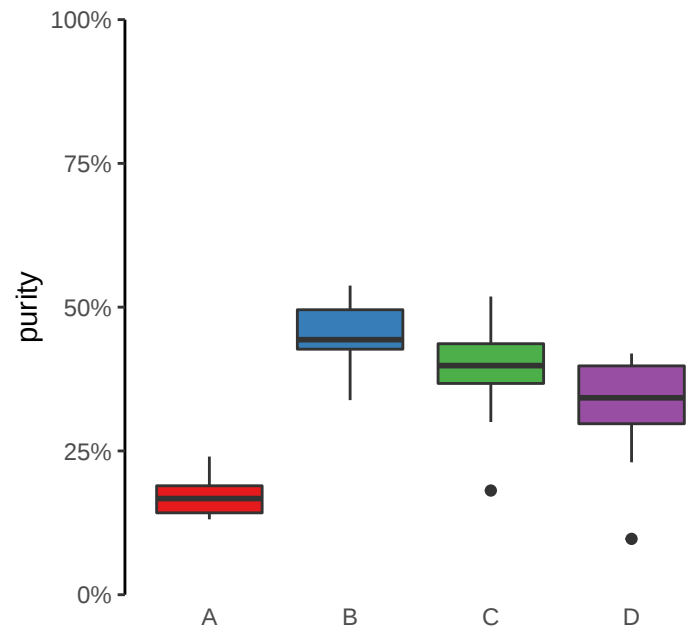


TG promoter gain
chr8:133130728–133131228

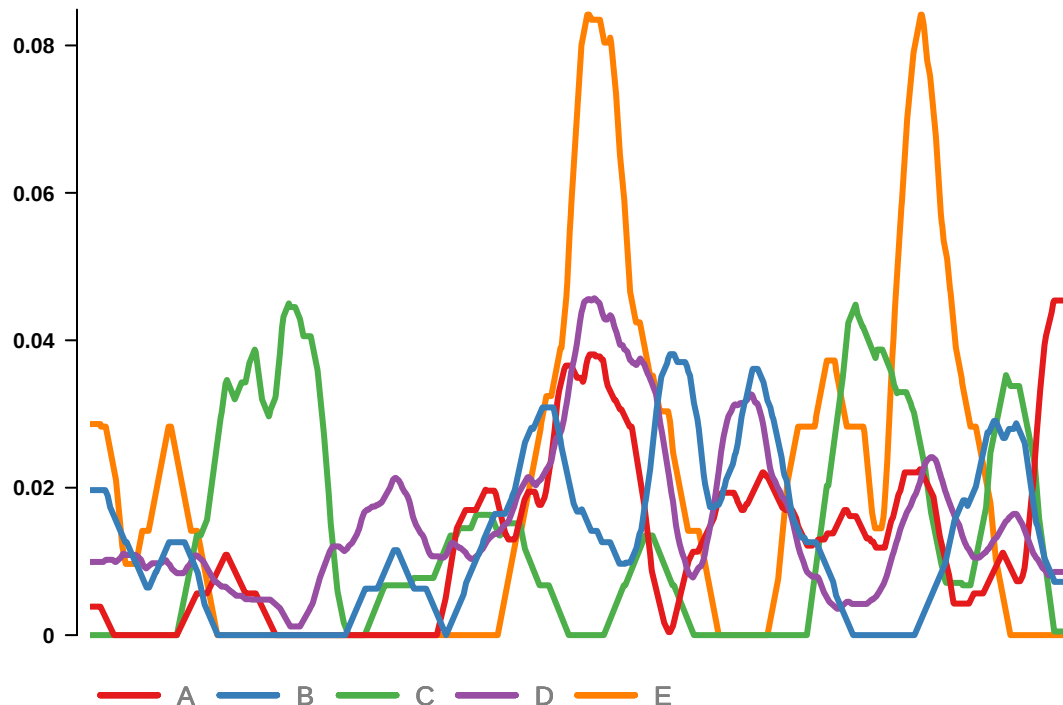


Putatively Clonal (logFC = 1.95)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.94e-03 **	1.05e-02 *
<i>~purity vs ~</i>	1.33e-02 *	7.76e-02
<i>~purity+region vs ~purity</i>	6.72e-02	1.71e-01
<i>Carcinoma vs. normal</i>	4.69e-04 ***	4.69e-04 ***

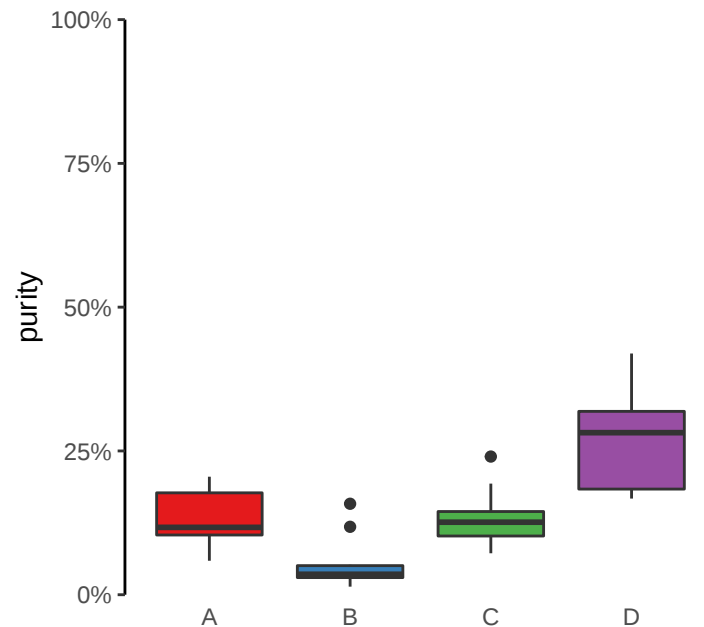


ARHGEF17 promoter gain
chr11:73362044–73362544

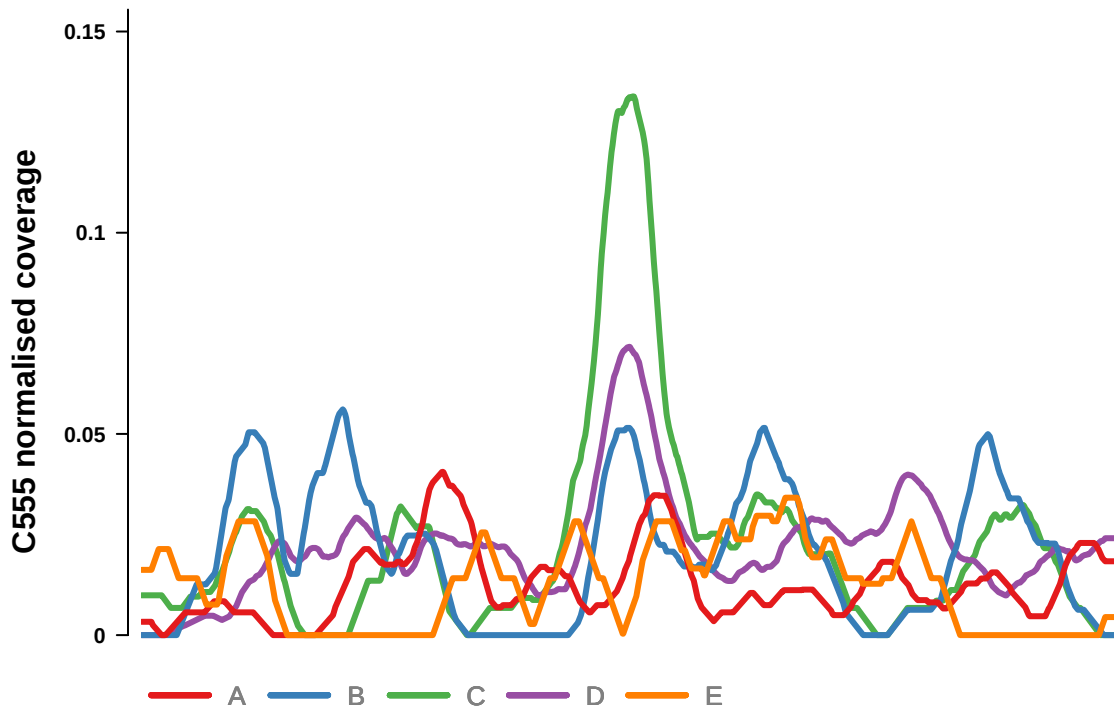


Putatively Clonal (logFC = 2.18)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.63e-05 ****	2.53e-03 **
<i>~purity vs ~</i>	2.27e-01	4.65e-01
<i>~purity+region vs ~purity</i>	2.16e-04 ***	9.48e-03 **
<i>Carcinoma vs. normal</i>	4.72e-04 ***	4.72e-04 ***

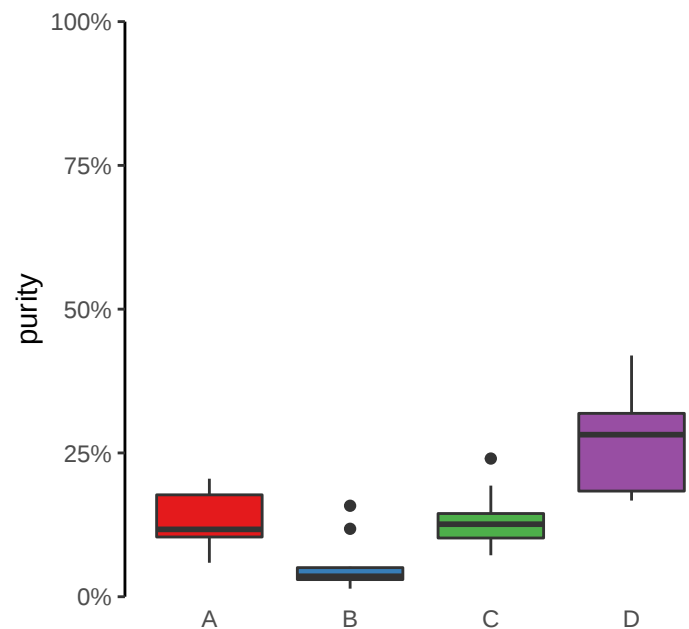


CDH3 promoter gain
chr16:68644985–68645485



Putatively Clonal (logFC = 1.55)

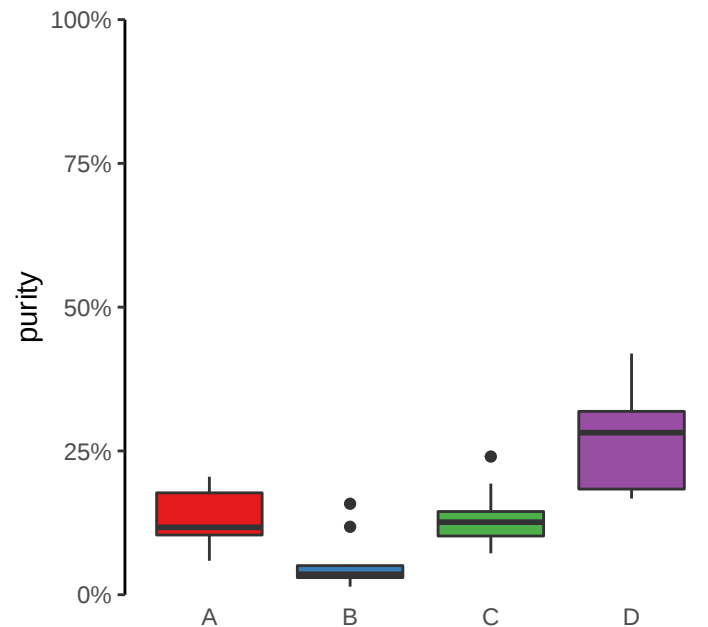
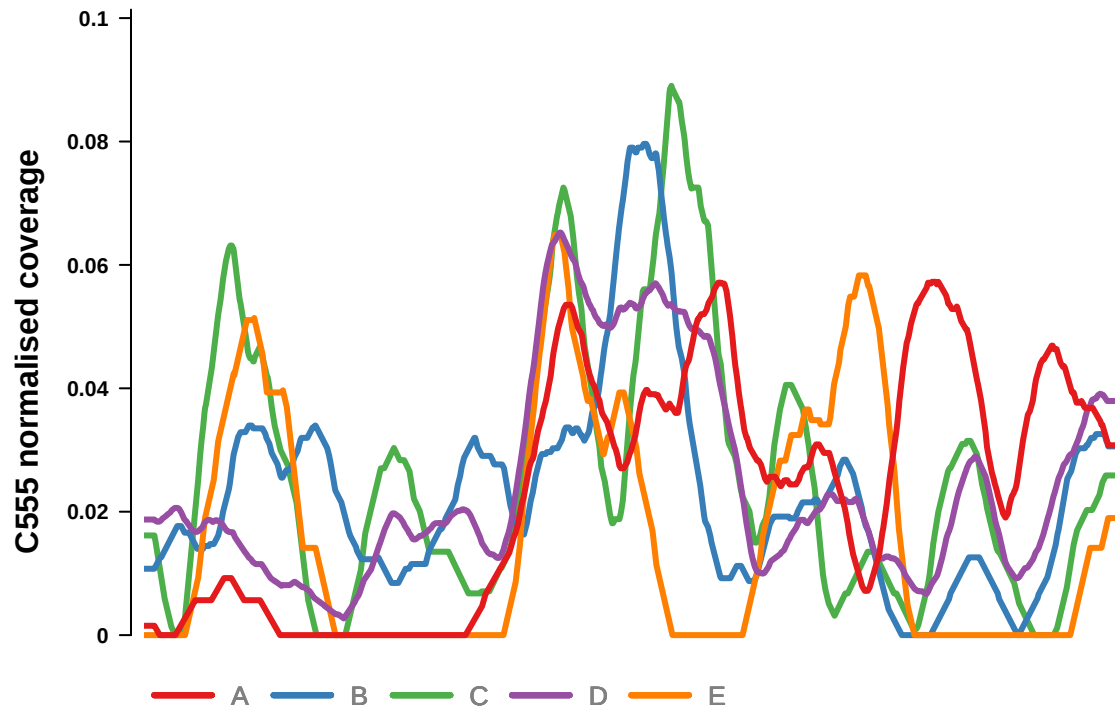
	P.	Adjusted P.
<i>~region vs. ~</i>	1.58e-01	3.32e-01
<i>~purity vs ~</i>	5.14e-02	2.26e-01
<i>~purity+region vs ~purity</i>	6.33e-01	8.44e-01
<i>Carcinoma vs. normal</i>	9.18e-03 **	9.18e-03 **



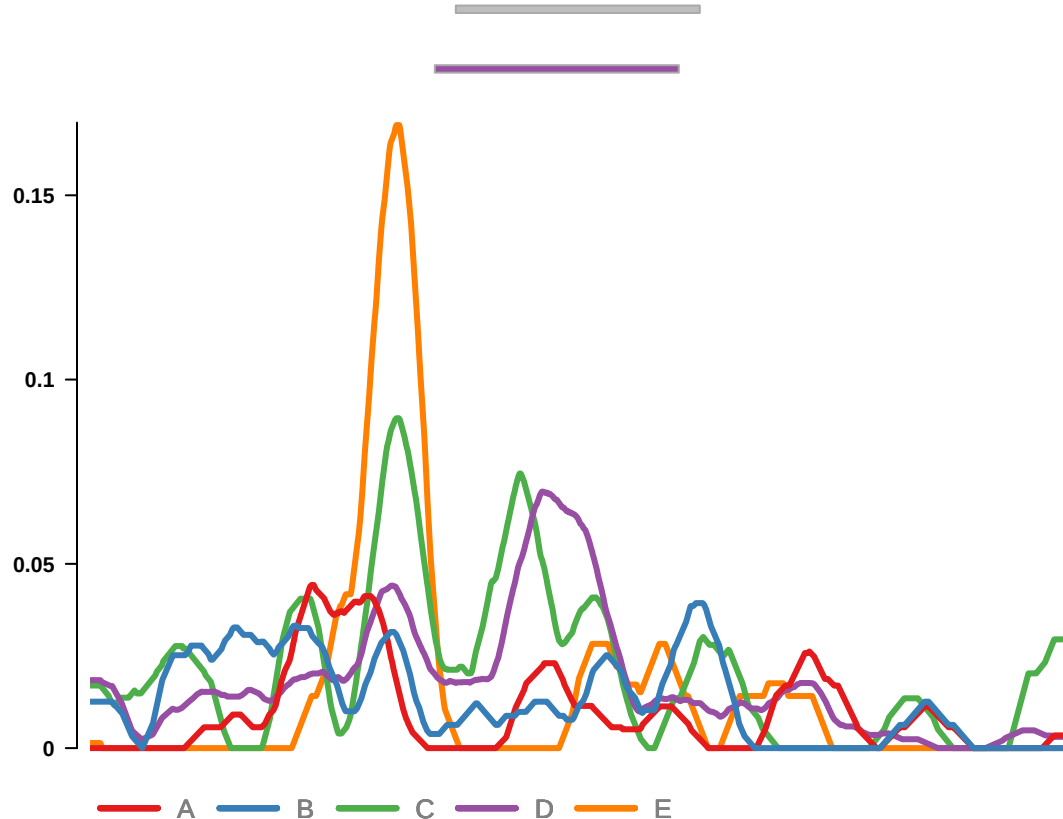
FOXQ1 promoter gain
chr6:1311742–1312242

Putatively Clonal (logFC = 2.28)

	P.	Adjusted P.
<i>~region vs. ~</i>	7e-02	2.05e-01
<i>~purity vs ~</i>	4.78e-02 *	2.26e-01
<i>~purity+region vs ~purity</i>	2.03e-01	4.81e-01
<i>Carcinoma vs. normal</i>	7.76e-05 ****	7.76e-05 ****

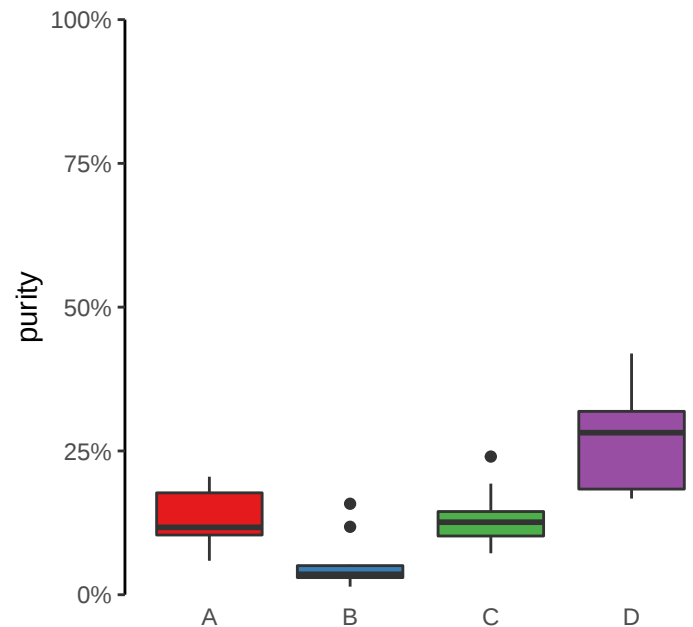


FUT1 promoter gain
chr19:48752815–48753315

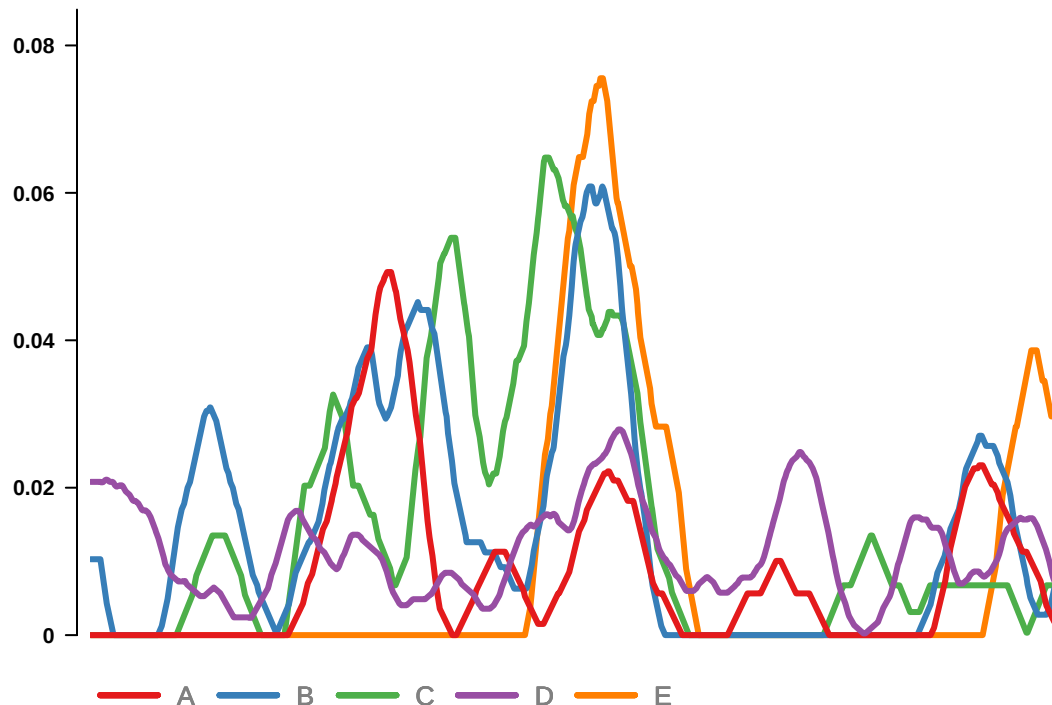


Putatively Clonal (logFC = 1.81)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.14e-01	4.19e-01
<i>~purity vs ~</i>	6.13e-02	2.28e-01
<i>~purity+region vs ~purity</i>	7.02e-01	8.87e-01
<i>Carcinoma vs. normal</i>	2.16e-03 **	2.16e-03 **

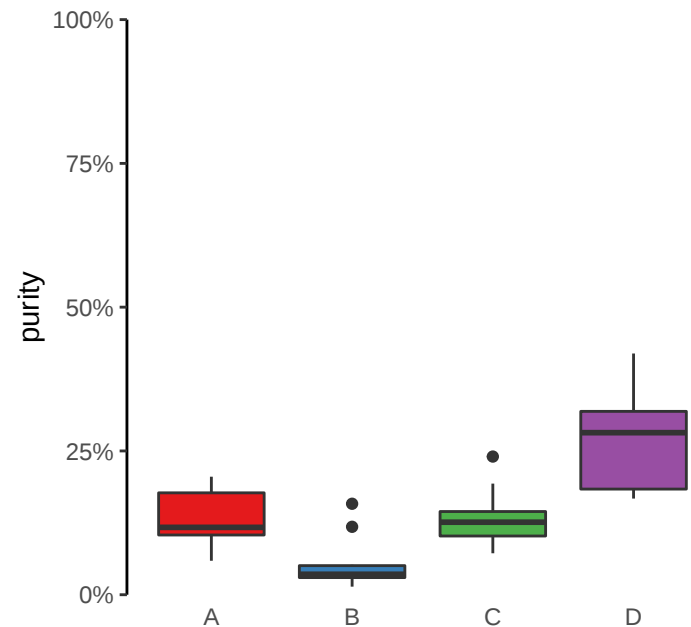


HPS4 promoter gain
chr22:26471440–26471940



Putatively Clonal (logFC = 1.94)

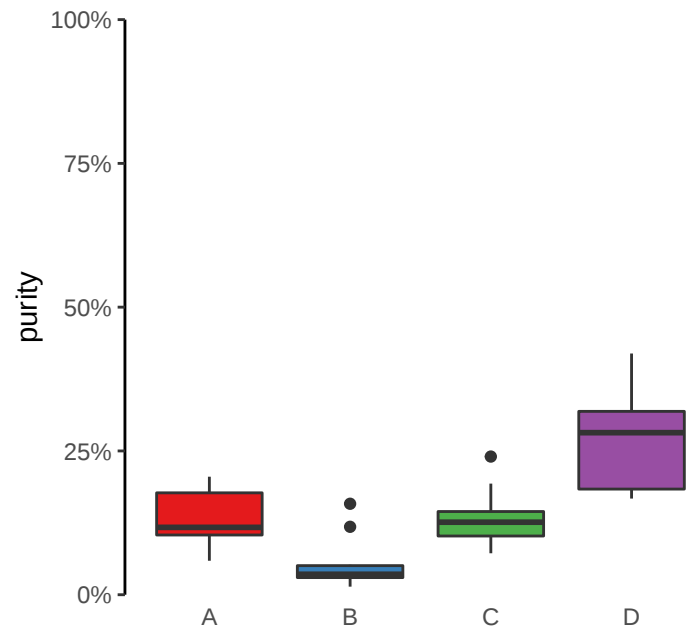
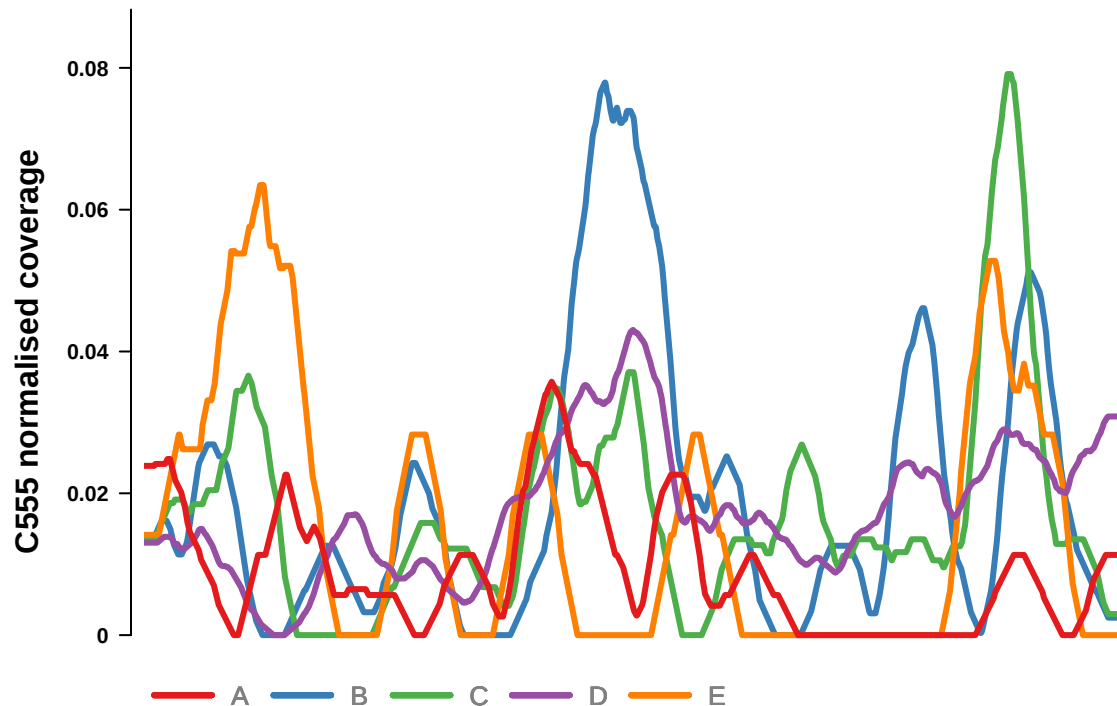
	P.	Adjusted P.
<i>~region vs. ~</i>	6.73e-01	8.23e-01
<i>~purity vs ~</i>	5.88e-01	7.43e-01
<i>~purity+region vs ~purity</i>	4.51e-01	7.43e-01
<i>Carcinoma vs. normal</i>	3.69e-03 **	3.69e-03 **



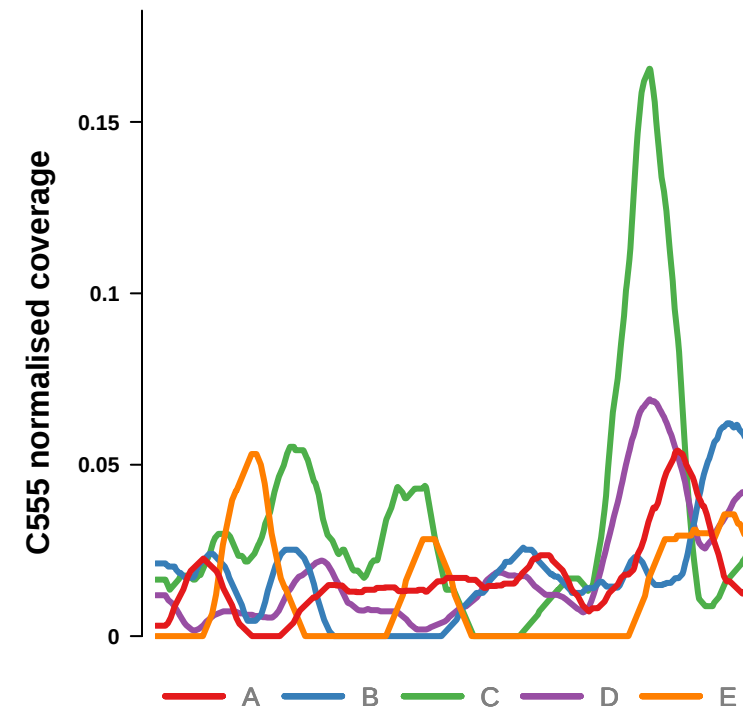
JAK3 promoter gain
chr19:17842053–17842553

Putatively Clonal (logFC = 1.56)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.45e-02 *	6.97e-02
<i>~purity vs ~</i>	3.81e-01	6.32e-01
<i>~purity+region vs ~purity</i>	2.72e-02 *	1.41e-01
<i>Carcinoma vs. normal</i>	8.85e-03 **	8.85e-03 **

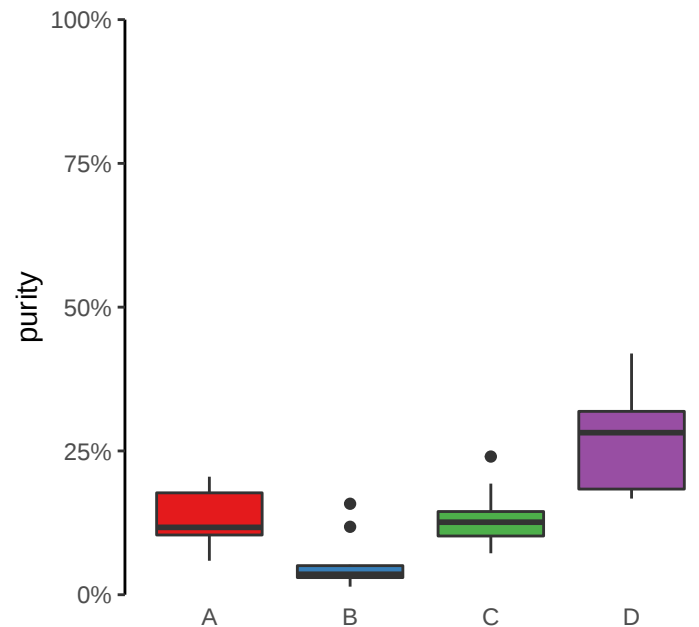


KRT7 promoter gain
chr12:52235898–52236398



Putatively Clonal (logFC = 2)

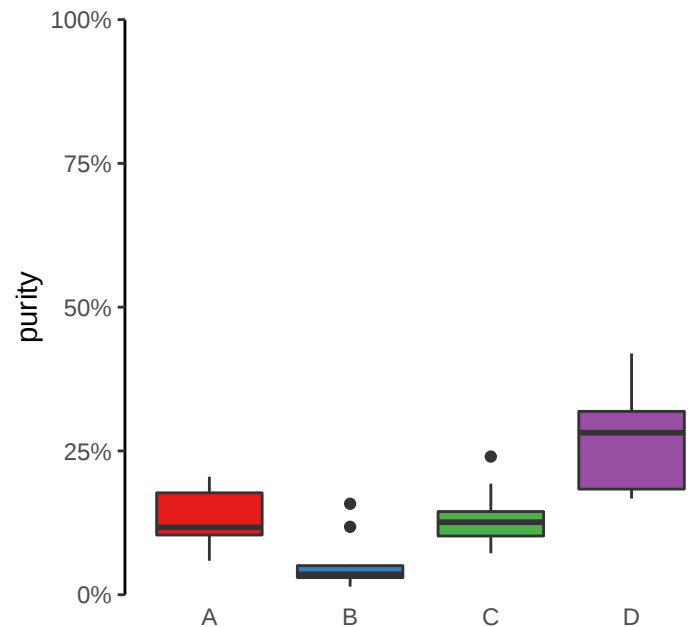
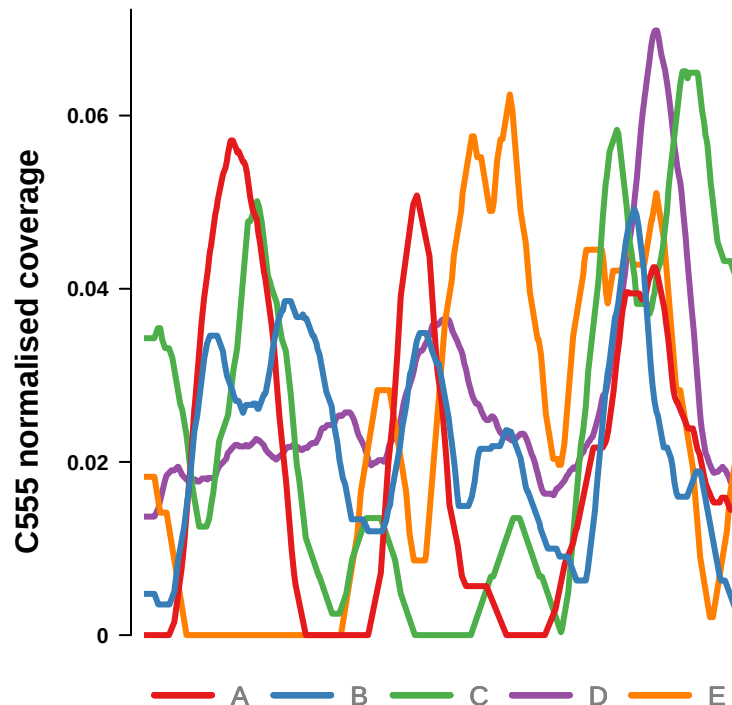
	P.	Adjusted P.
<i>~region vs. ~</i>	6.66e-01	8.23e-01
<i>~purity vs ~</i>	2.26e-01	4.65e-01
<i>~purity+region vs ~purity</i>	9.15e-01	9.59e-01
<i>Carcinoma vs. normal</i>	6.96e-04 ***	6.96e-04 ***



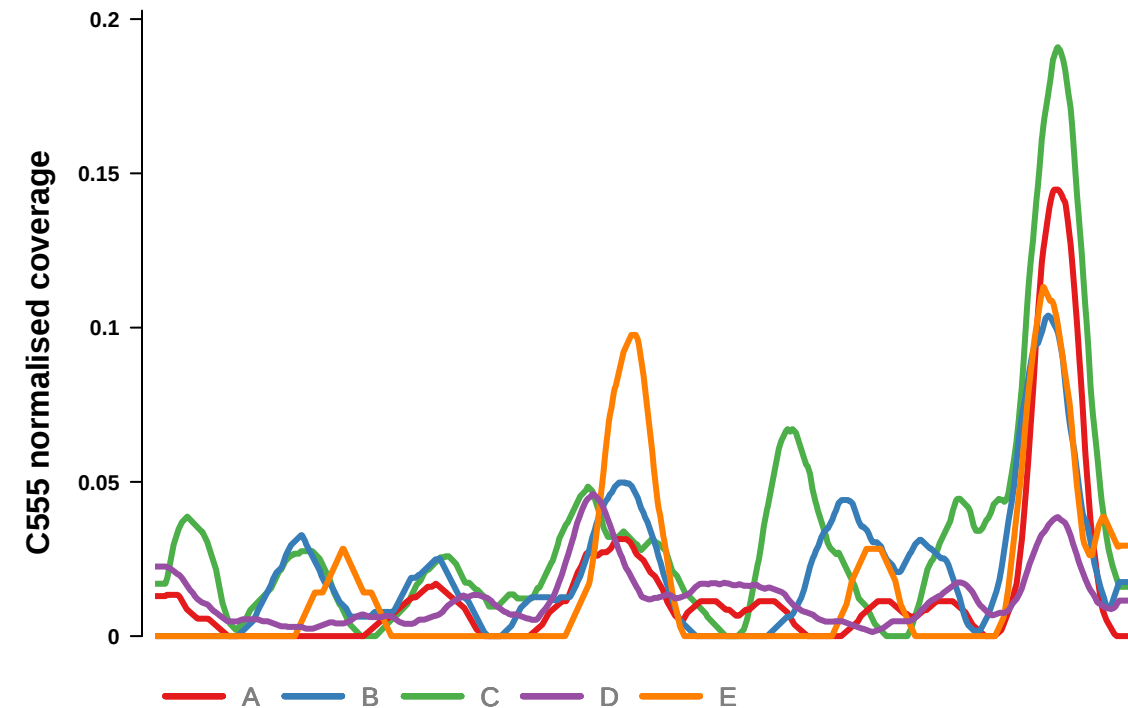
PITX1 promoter gain
chr5:135034130–135034630

Putatively Clonal (logFC = 1.66)

	P.	Adjusted P.
<i>~region vs. ~</i>	9.63e-02	2.49e-01
<i>~purity vs. ~</i>	7.88e-02	2.67e-01
<i>~purity+region vs. ~purity</i>	4.11e-01	6.97e-01
<i>Carcinoma vs. normal</i>	5.46e-03 **	5.46e-03 **

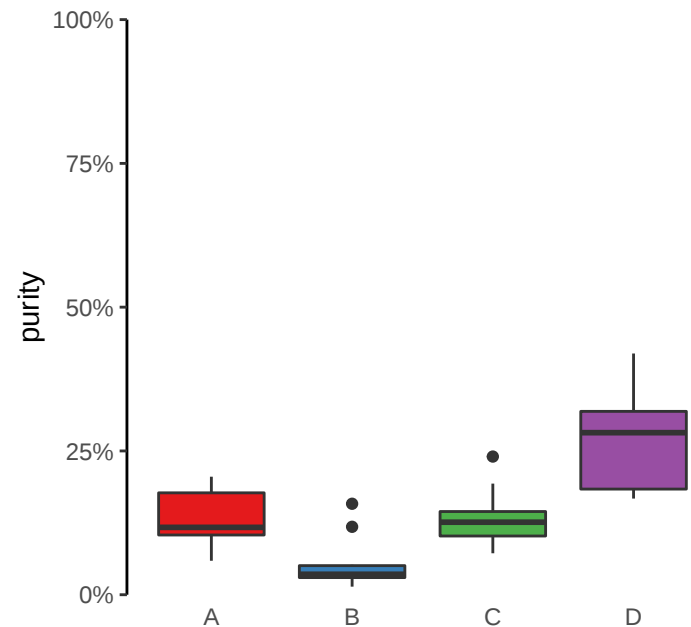


PREX1 promoter gain
chr20:48656821-48657321



Putatively Clonal (logFC = 1.91)

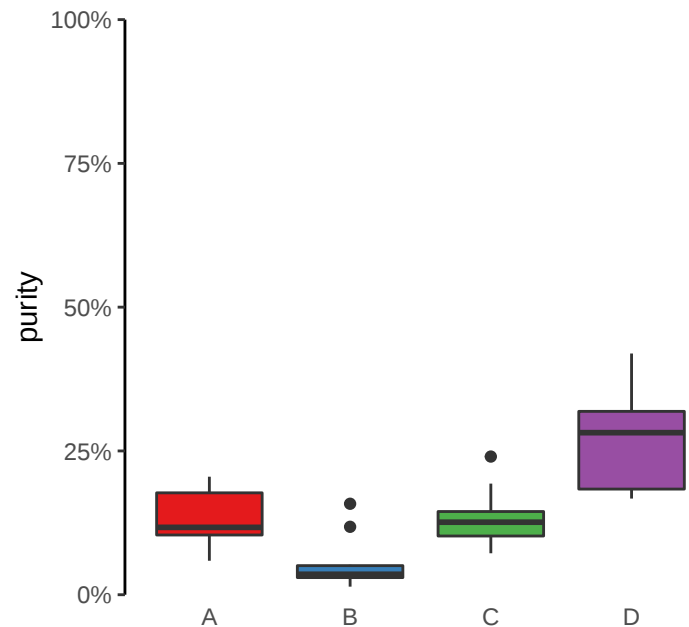
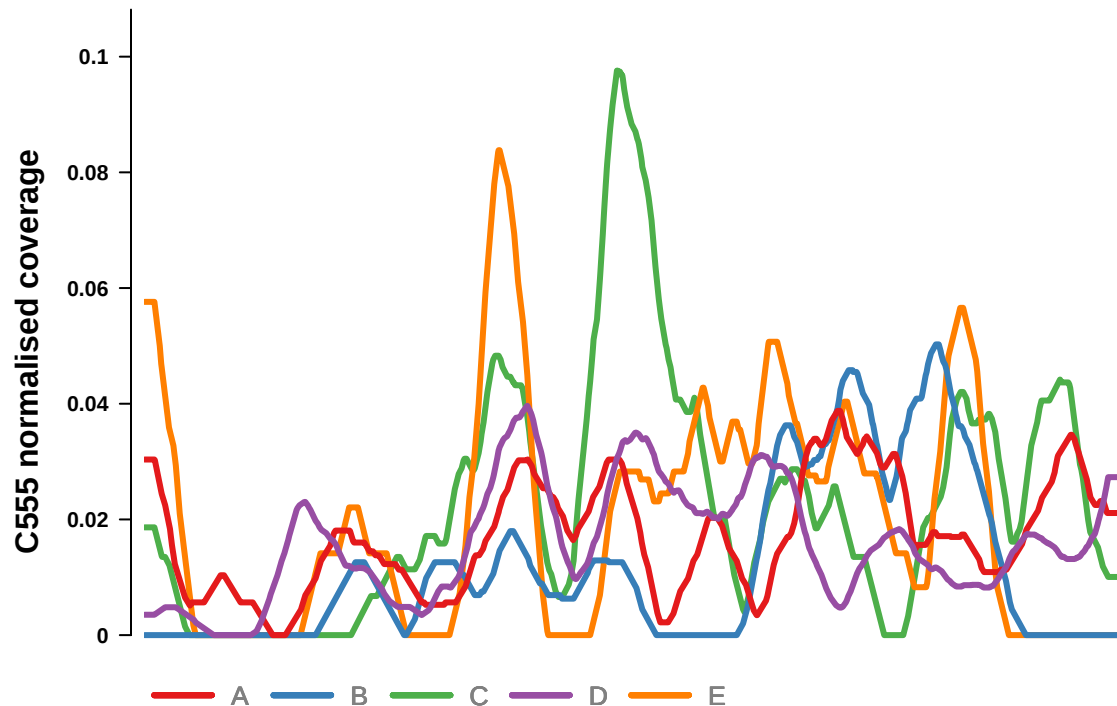
	P.	Adjusted P.
<i>~region vs. ~</i>	5.39e-01	7.13e-01
<i>~purity vs ~</i>	1.65e-01	4.14e-01
<i>~purity+region vs ~purity</i>	9.67e-01	9.78e-01
<i>Carcinoma vs. normal</i>	3.56e-03 **	3.56e-03 **



TTYH3 promoter gain
chr7:2646791–2647291

Putatively Clonal (logFC = 1.76)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.68e-02 *	1.07e-01
<i>~purity vs. ~</i>	1.33e-02 *	1.67e-01
<i>~purity+region vs. ~purity</i>	3.96e-01	6.97e-01
<i>Carcinoma vs. normal</i>	5.18e-03 **	5.18e-03 **



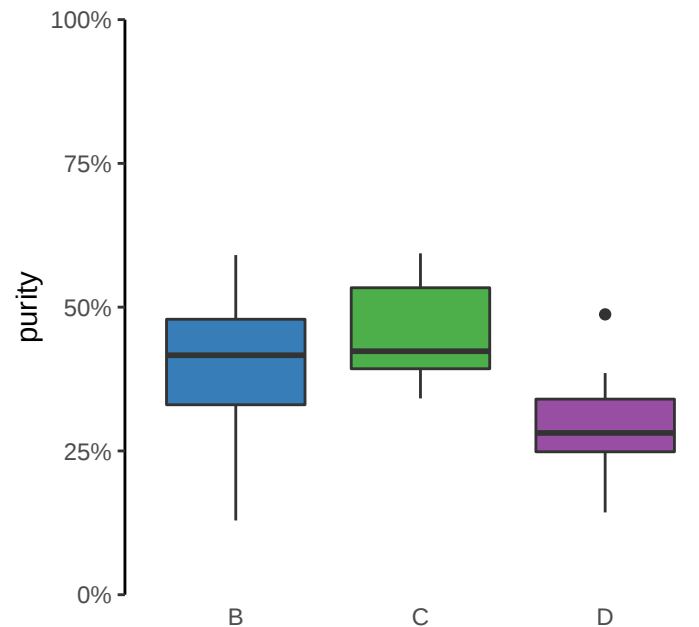
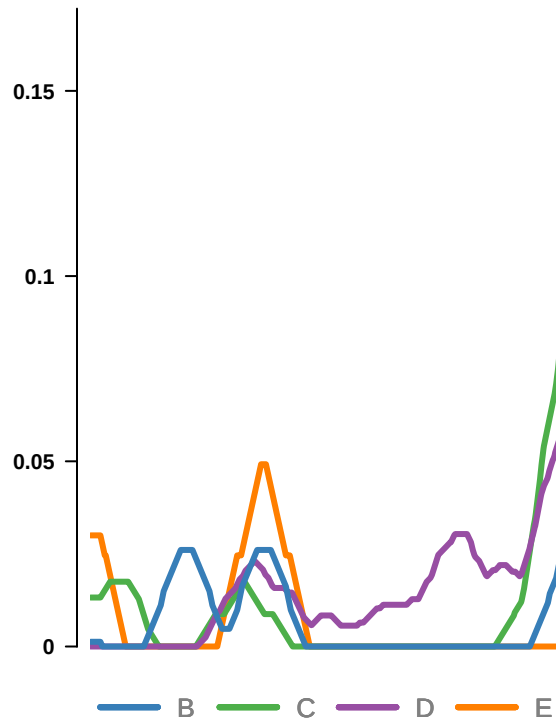
CADM4 promoter gain
chr19:43623815–43624315



Putatively Clonal (logFC = 2.38)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.14e-01	4.36e-01
<i>~purity vs ~</i>	1.79e-01	6.32e-01
<i>~purity+region vs ~purity</i>	2.63e-01	7.28e-01
<i>Carcinoma vs. normal</i>	2.62e-04 ***	2.62e-04 ***

C559 normalised coverage



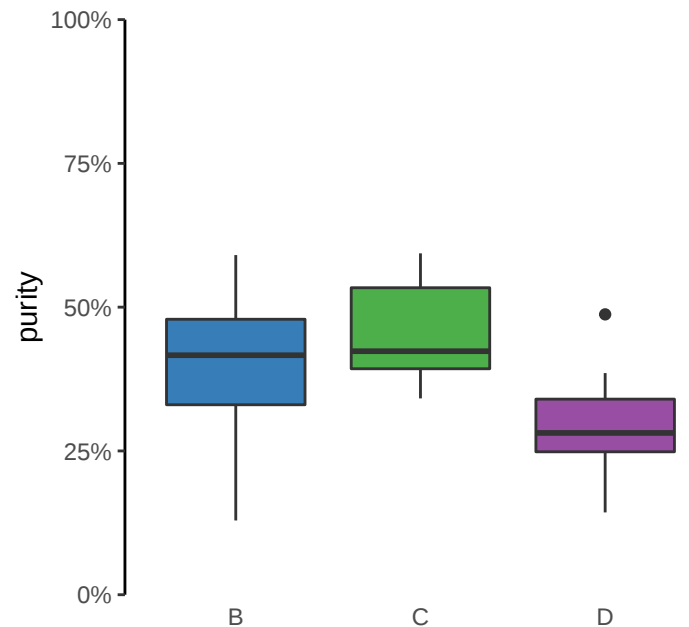
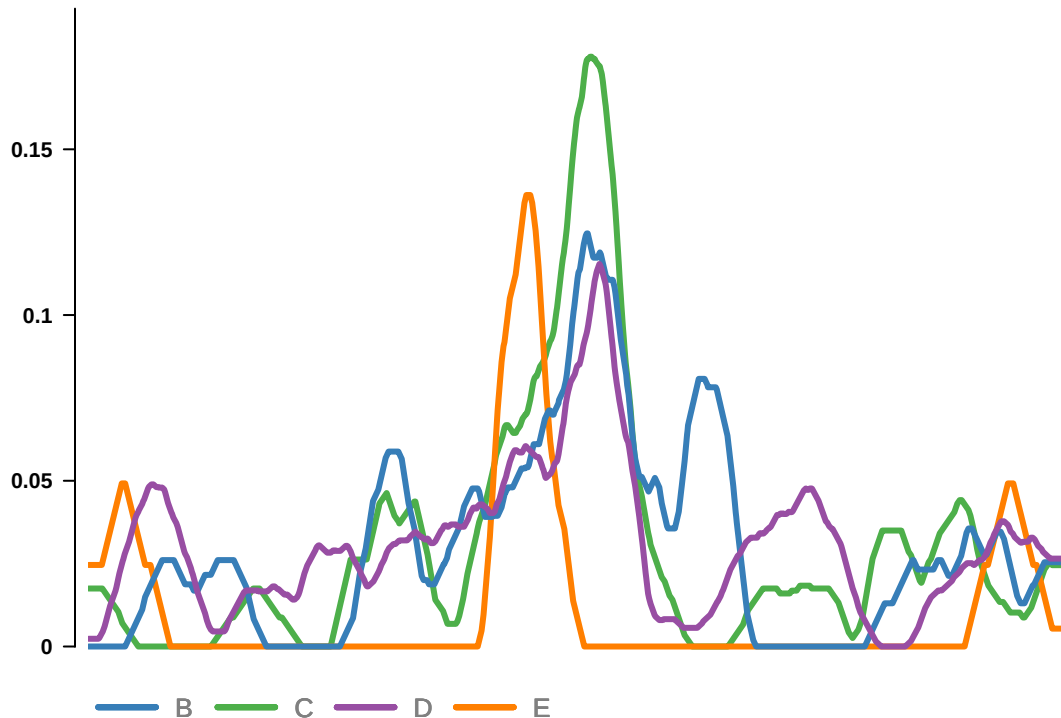
FOXQ1 promoter gain
chr6:1311742–1312242



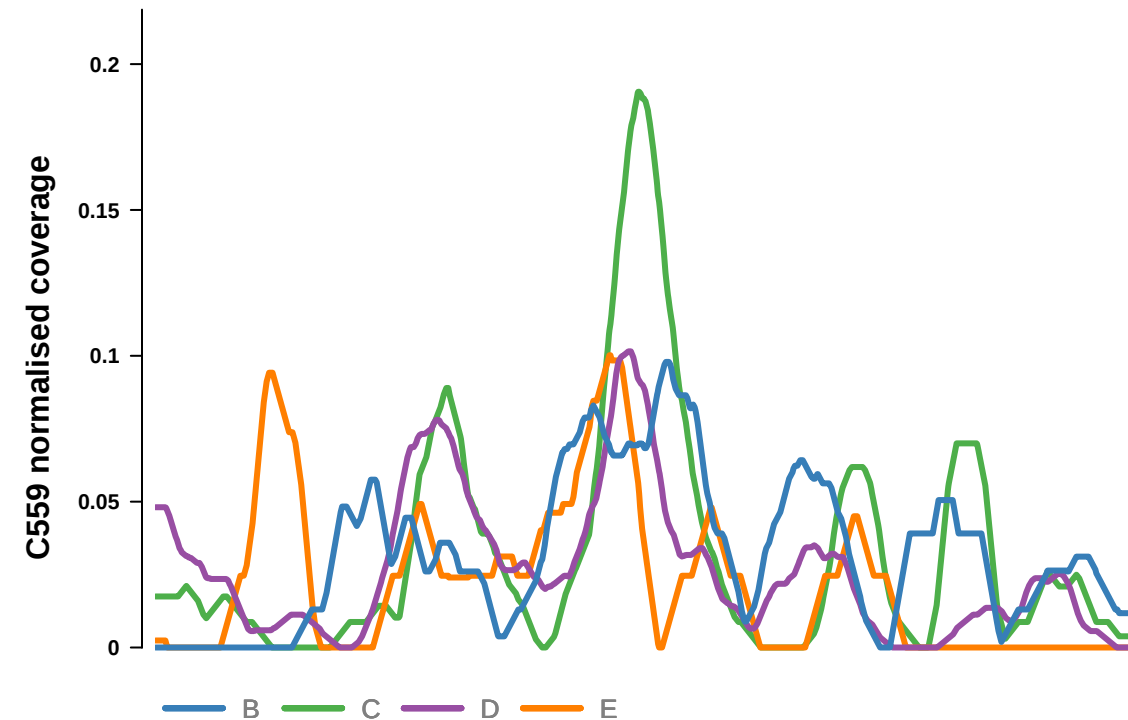
Putatively Clonal (logFC = 1.68)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.58e-02	3.63e-01
<i>~purity vs ~</i>	4.24e-01	8.29e-01
<i>~purity+region vs ~purity</i>	5.7e-02	5.21e-01
<i>Carcinoma vs. normal</i>	5.18e-03 **	5.18e-03 **

C559 normalised coverage

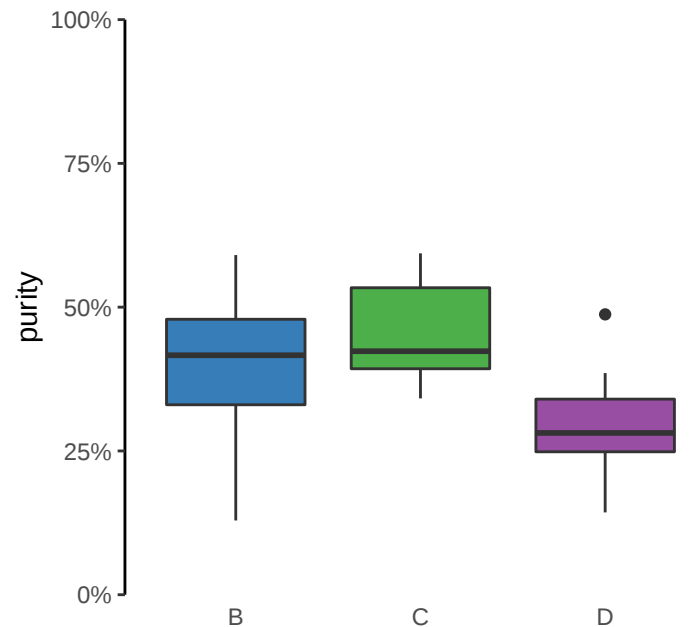


FUT1 promoter gain
chr19:48752815–48753315

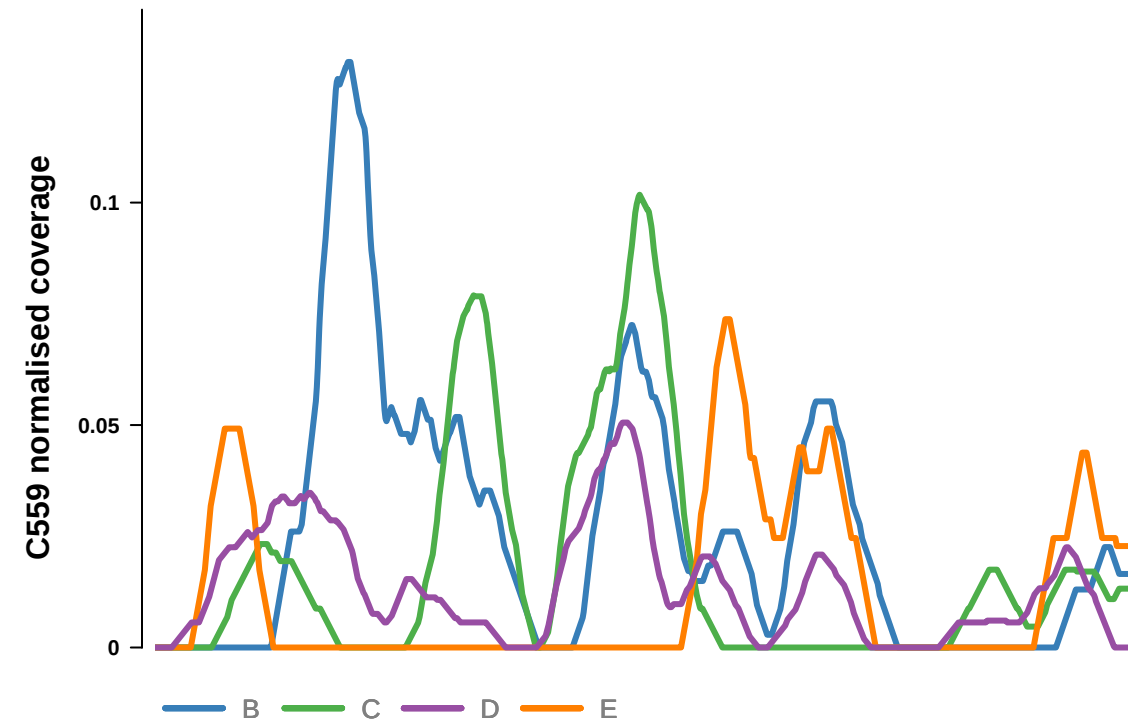


Putatively Clonal (logFC = 1.71)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.25e-02	3.63e-01
<i>~purity vs ~</i>	2.11e-01	6.55e-01
<i>~purity+region vs ~purity</i>	1.11e-01	5.21e-01
<i>Carcinoma vs. normal</i>	5.51e-03 **	5.51e-03 **

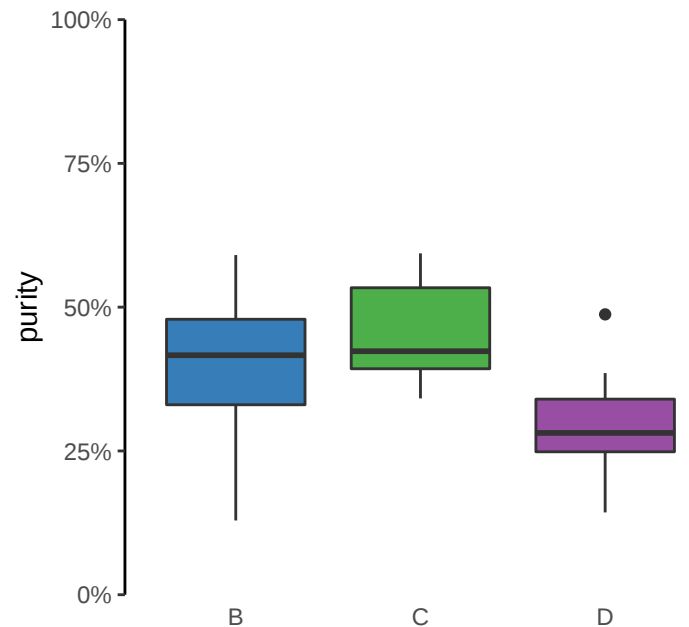


KLK6 promoter gain
chr19:50969271–50969771

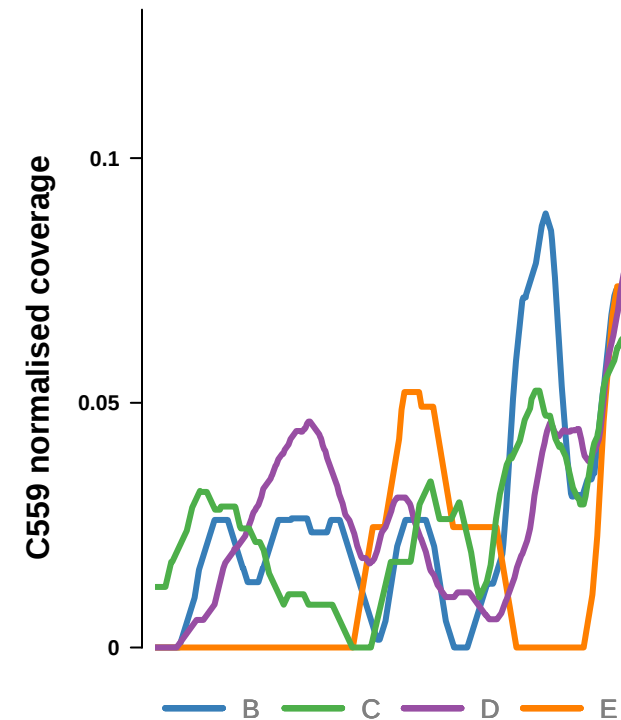


Putatively Clonal (logFC = 2)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.89e-02 *	3.63e-01
<i>~purity vs ~</i>	8.66e-02	5.51e-01
<i>~purity+region vs ~purity</i>	1e-01	5.21e-01
<i>Carcinoma vs. normal</i>	2.82e-03 **	2.82e-03 **

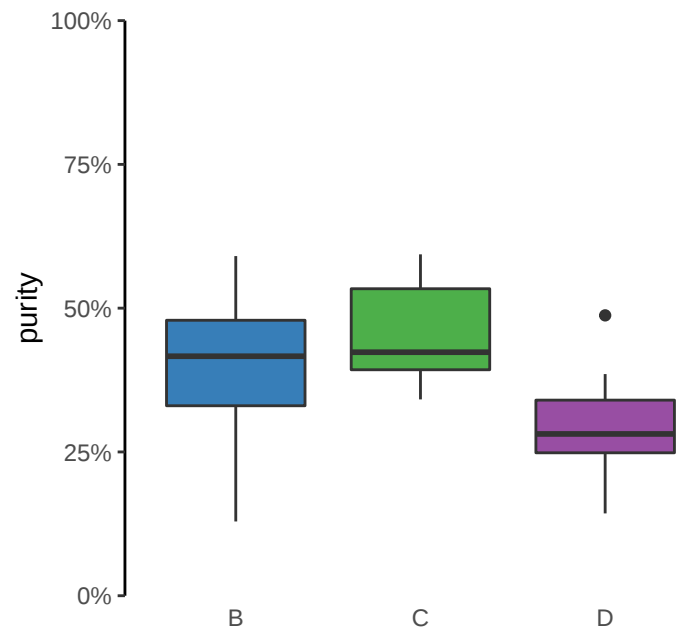


KRT7 promoter gain
chr12:52235898–52236398

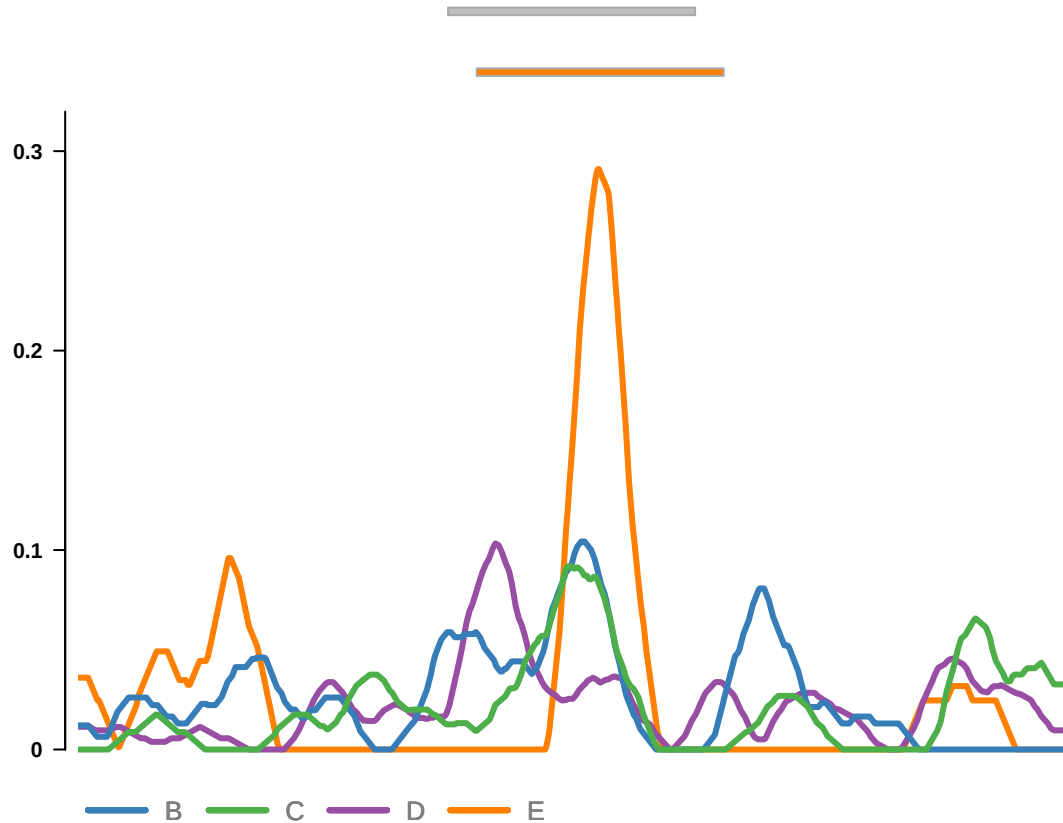


Putatively Clonal (logFC = 1.65)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.26e-01	5.55e-01
<i>~purity vs ~</i>	8.35e-01	9.26e-01
<i>~purity+region vs ~purity</i>	6.85e-02	5.21e-01
<i>Carcinoma vs. normal</i>	7.56e-03 **	7.56e-03 **

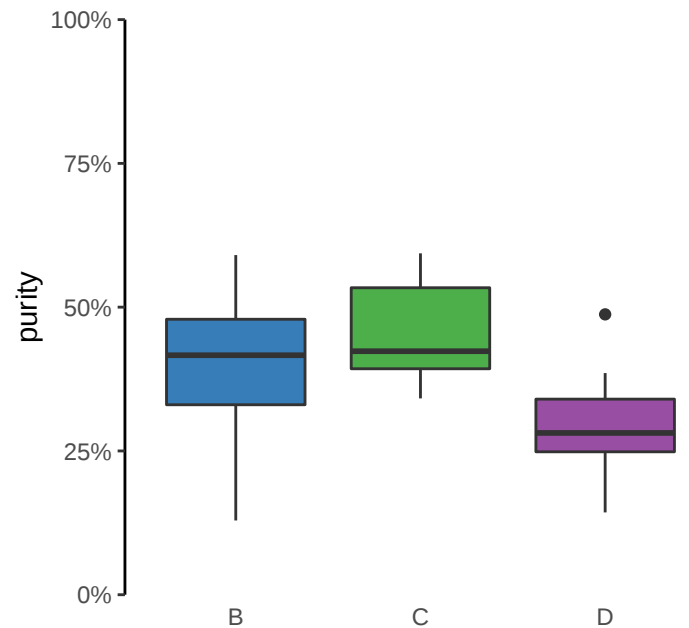


PITX1 promoter gain
chr5:135034130–135034630

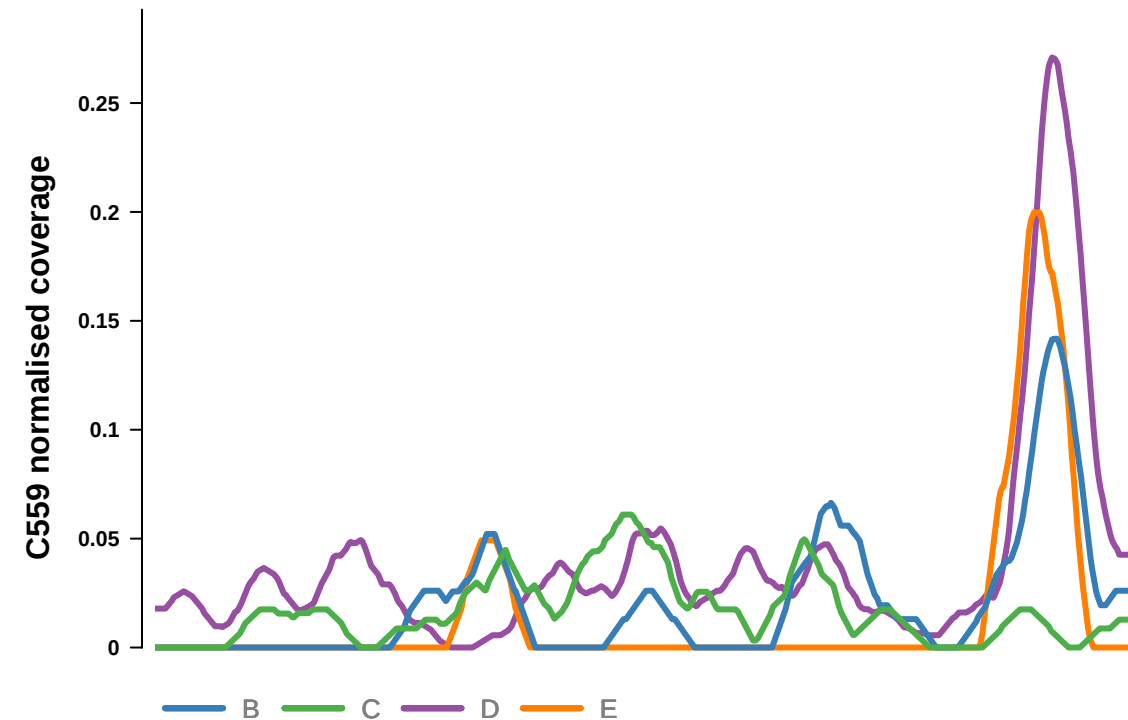


Putatively Clonal (logFC = 1.6)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.31e-01	5.55e-01
<i>~purity vs ~</i>	7.1e-02	5.51e-01
<i>~purity+region vs ~purity</i>	7.71e-01	9.61e-01
<i>Carcinoma vs. normal</i>	9.51e-03 **	9.51e-03 **

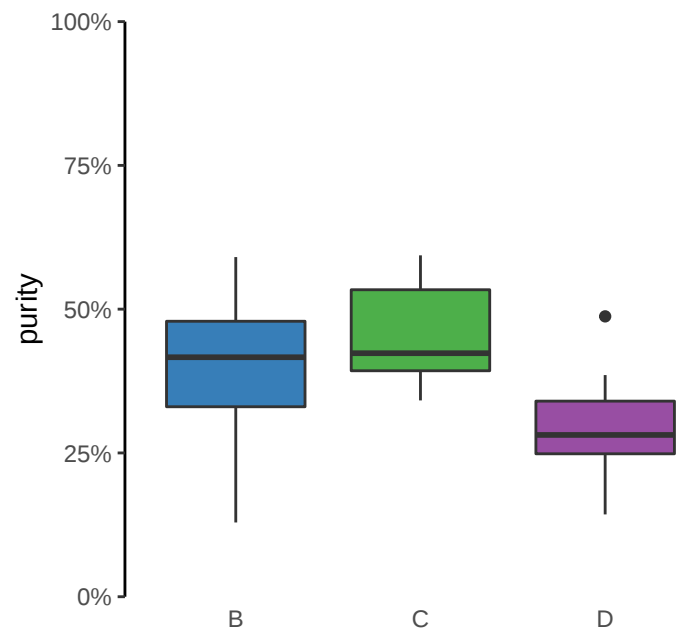


PREX1 promoter gain
chr20:48656821-48657321

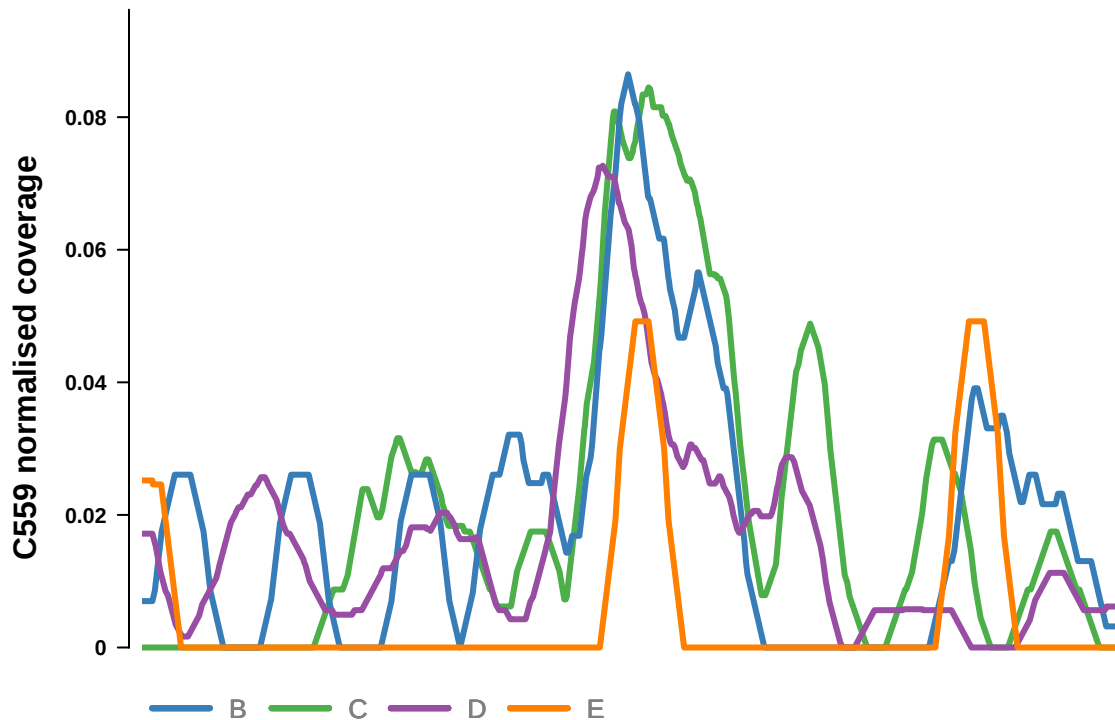


Putatively Clonal (logFC = 1.98)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.06e-02	3.63e-01
<i>~purity vs ~</i>	8.89e-01	9.42e-01
<i>~purity+region vs ~purity</i>	4.23e-02 *	5.21e-01
<i>Carcinoma vs. normal</i>	4.37e-03 **	4.37e-03 **

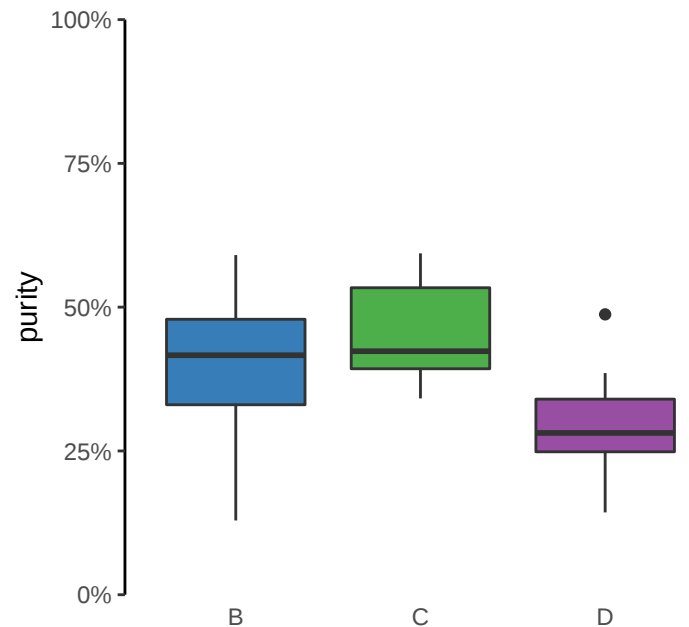


TG promoter gain
chr8:133130728–133131228

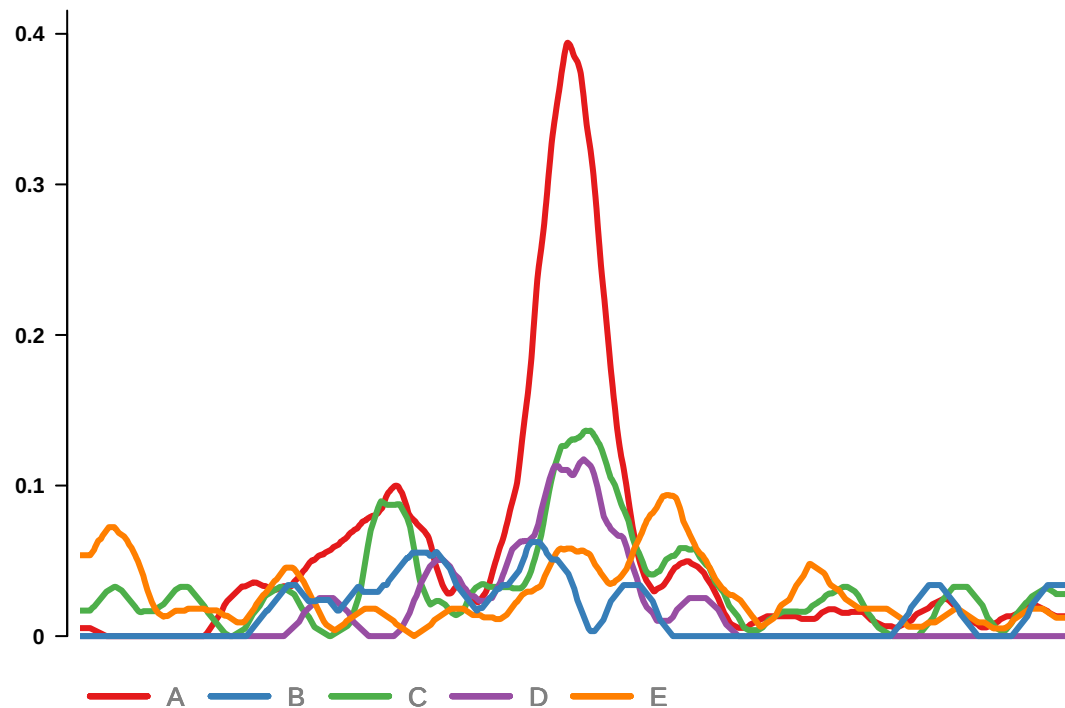


Putatively Clonal (logFC = 2.18)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.57e-02 *	3.63e-01
<i>~purity vs ~</i>	2.16e-01	6.55e-01
<i>~purity+region vs ~purity</i>	9.19e-02	5.21e-01
<i>Carcinoma vs. normal</i>	4.6e-04 ***	4.6e-04 ***

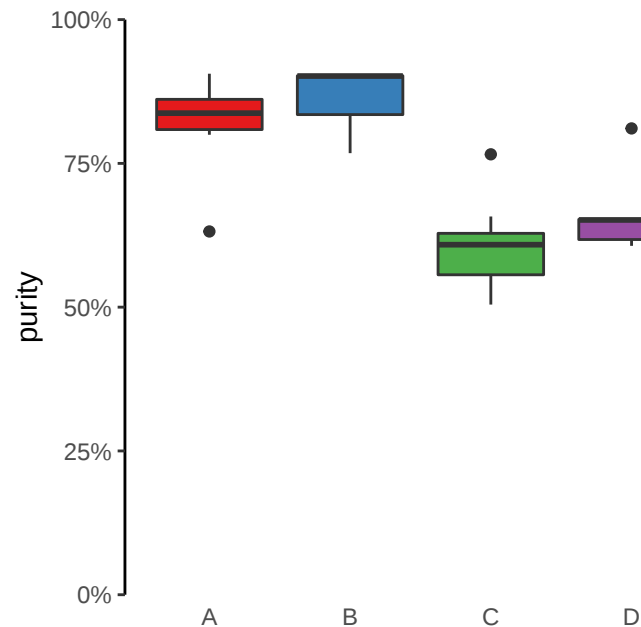


ARFRP1 promoter gain
chr20:63699052–63699552

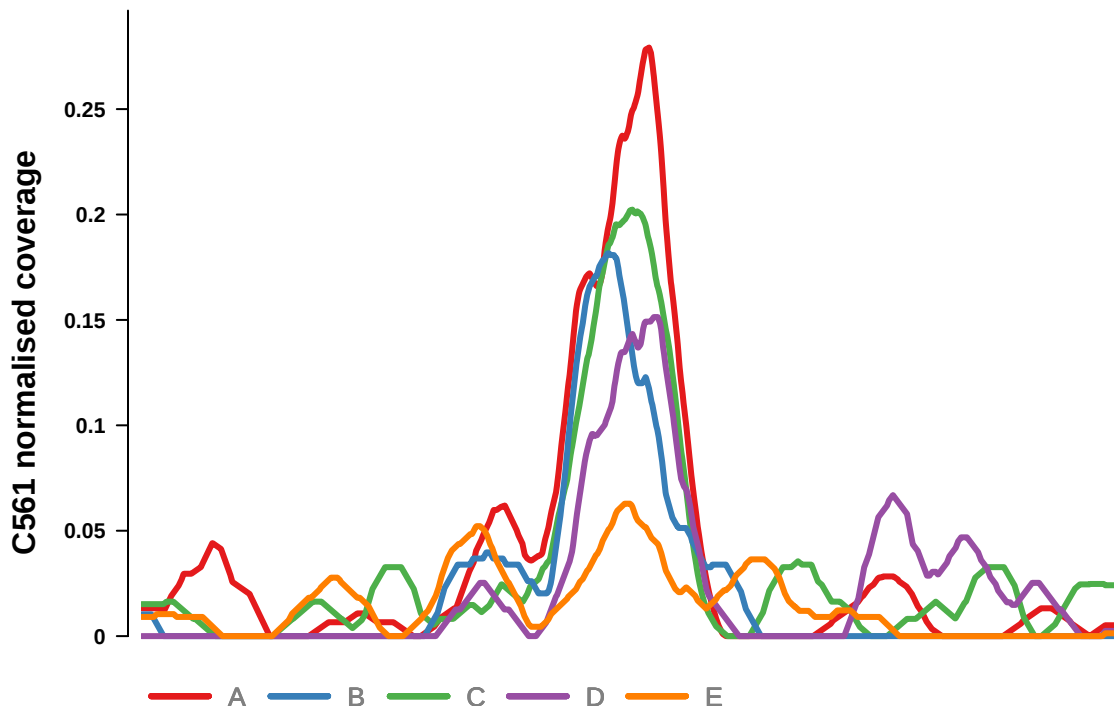


Putatively Clonal (logFC = 2.24)

	P.	Adjusted P.
<i>~region vs. ~</i>	9.63e-02	2.81e-01
<i>~purity vs ~</i>	4.71e-01	7.83e-01
<i>~purity+region vs ~purity</i>	5.5e-02	4.2e-01
<i>Carcinoma vs. normal</i>	5.54e-05 ****	5.54e-05 ****

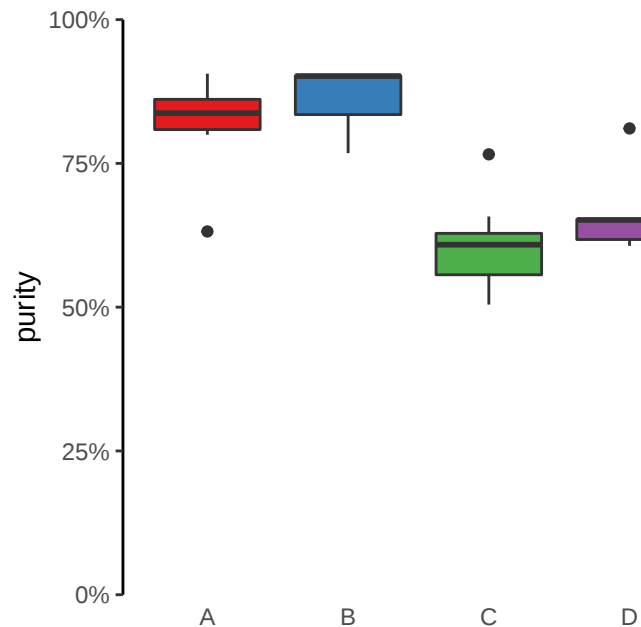


ARHGEF17 promoter gain chr11:73362044-73362544

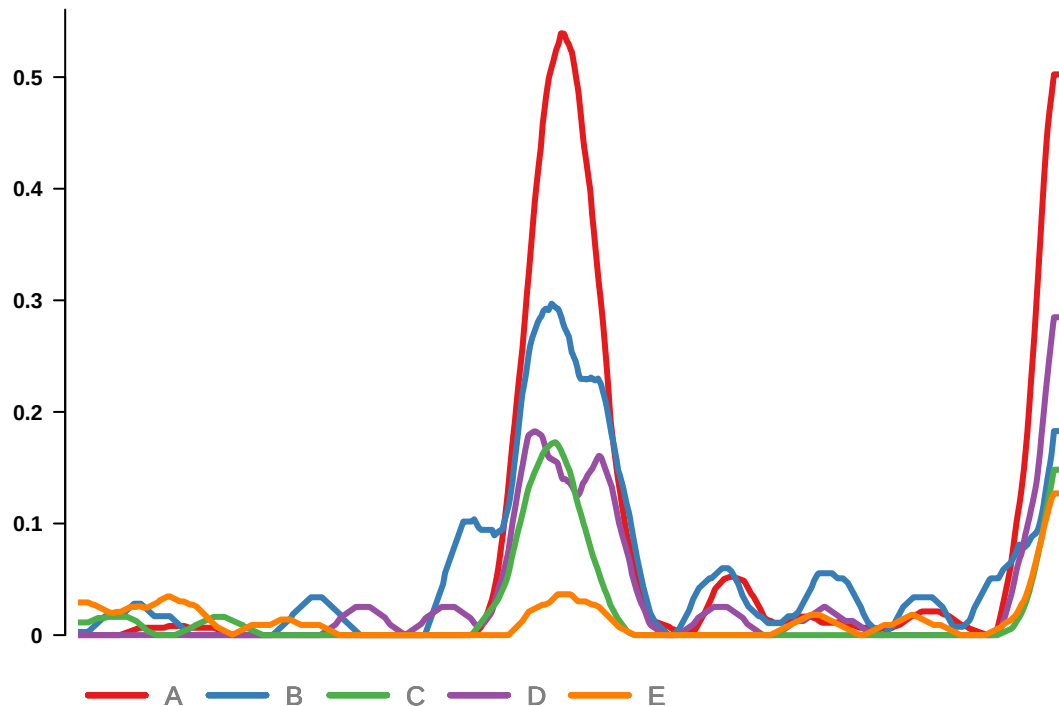


Putatively Clonal (logFC = 2.65)

	P.	Adjusted P.
<i>~region vs. ~</i>	9.56e-01	9.76e-01
<i>~purity vs ~</i>	5.46e-01	8.51e-01
<i>~purity+region vs ~purity</i>	2.25e-01	7.31e-01
<i>Carcinoma vs. normal</i>	3.07e-06 ****	3.07e-06 ****

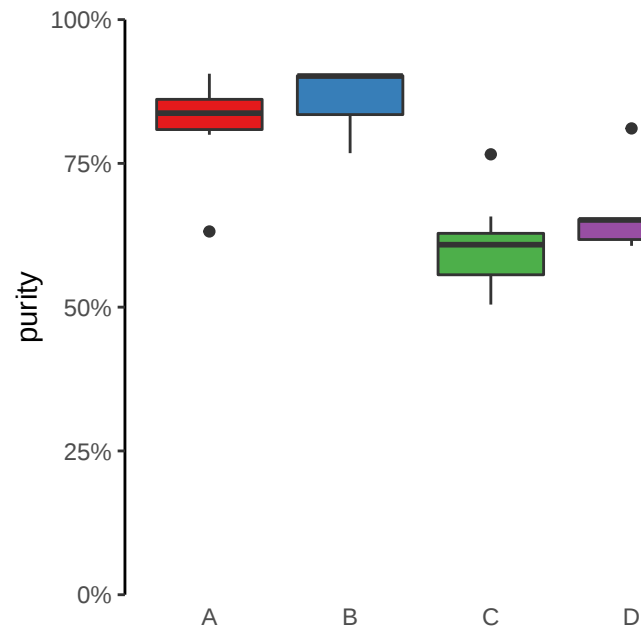


CADM4 promoter gain
chr19:43623815–43624315

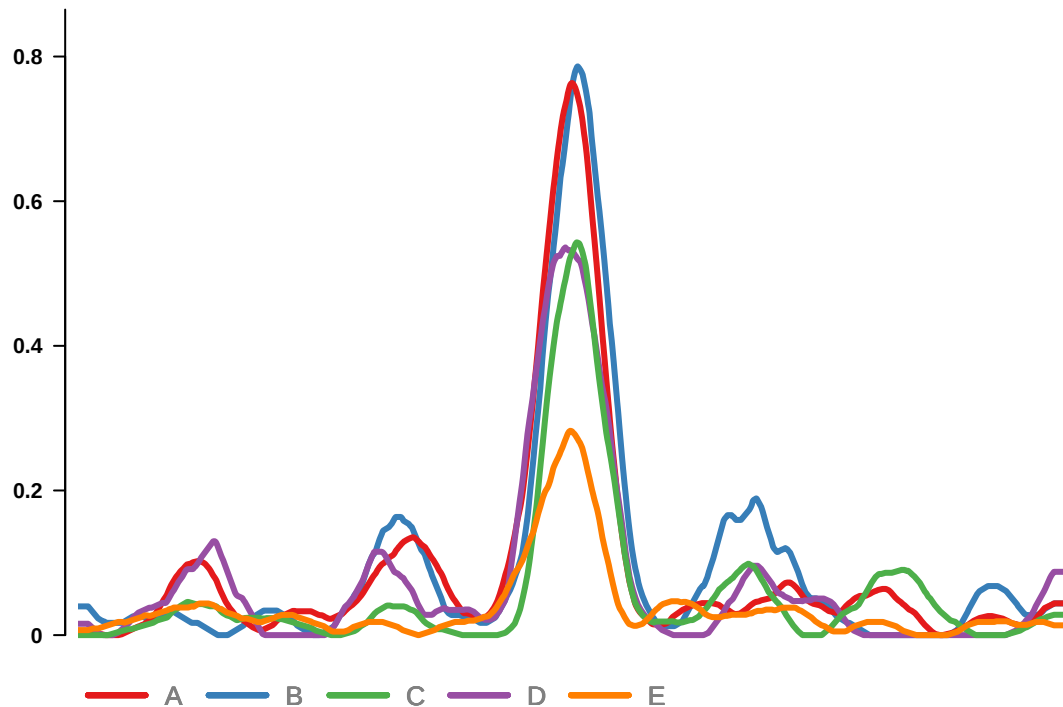


Putatively Clonal (logFC = 3.09)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.09e-02 *	1.43e-01
<i>~purity vs ~</i>	3.62e-02 *	3.18e-01
<i>~purity+region vs ~purity</i>	2.93e-01	7.68e-01
<i>Carcinoma vs. normal</i>	7.38e-08 ****	7.38e-08 ****

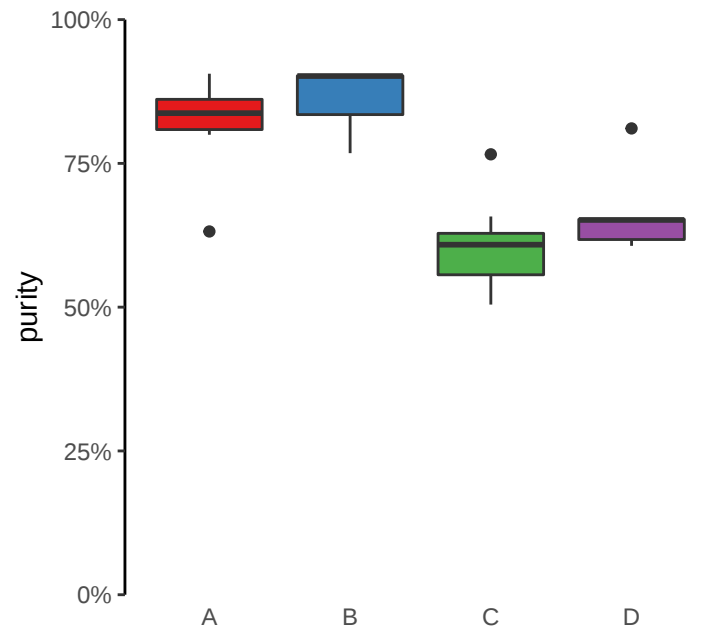


CDH3 promoter gain
chr16:68644985–68645485

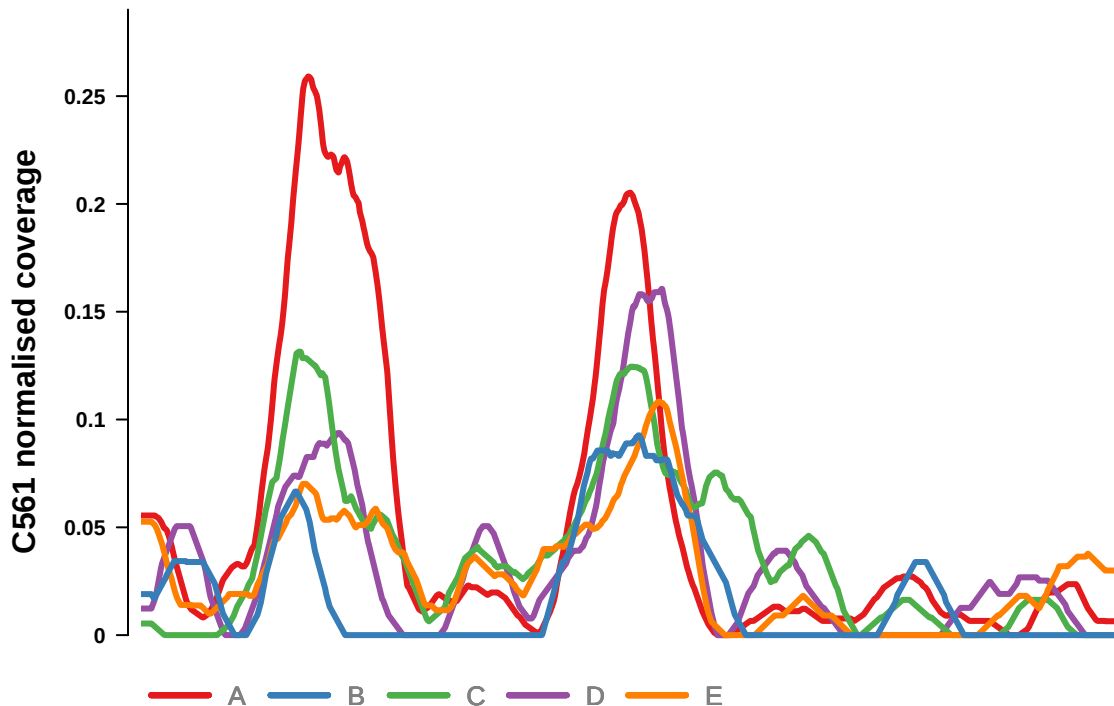


Putatively Clonal (logFC = 2.74)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.14e-01	3e-01
<i>~purity vs ~</i>	3.53e-01	7.66e-01
<i>~purity+region vs ~purity</i>	1.83e-01	6.21e-01
<i>Carcinoma vs. normal</i>	9.05e-07 ****	9.05e-07 ****

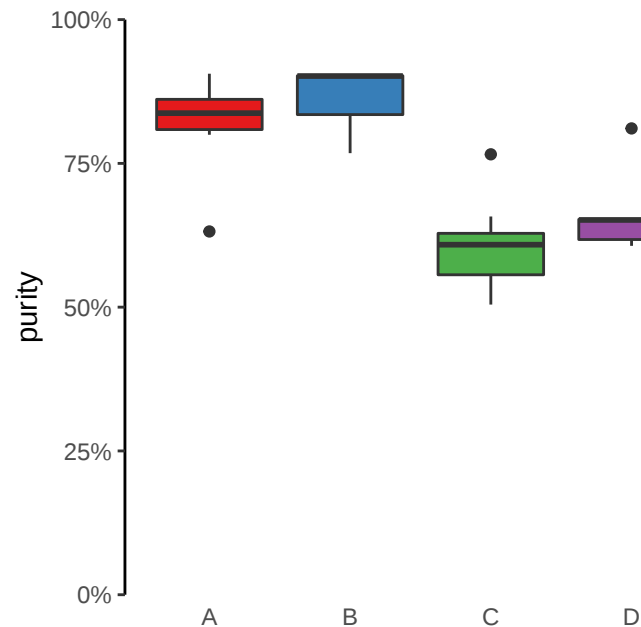


EHD2 promoter gain
chr19:47730036–47730536

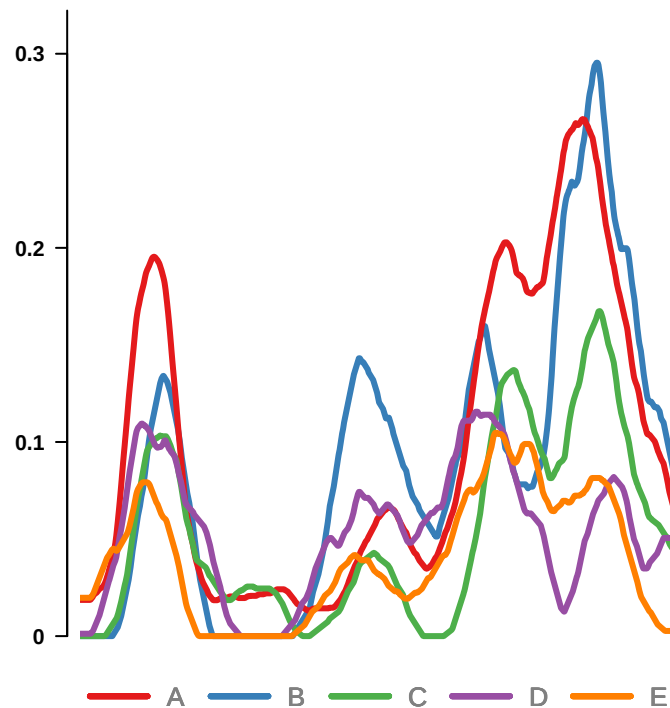


Putatively Clonal (logFC = 1.45)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.01e-01	5.91e-01
<i>~purity vs ~</i>	1.27e-01	4.47e-01
<i>~purity+region vs ~purity</i>	8.45e-01	9.76e-01
<i>Carcinoma vs. normal</i>	8.13e-03 **	8.13e-03 **

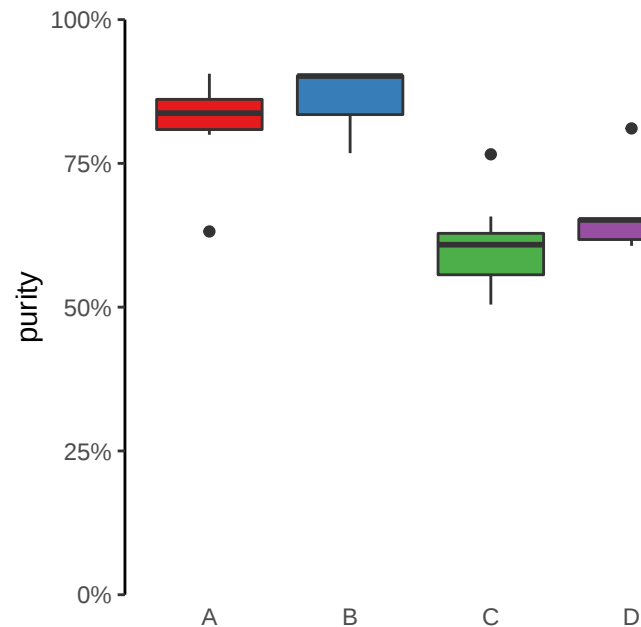


FOXQ1 promoter gain chr6:1311742-1312242

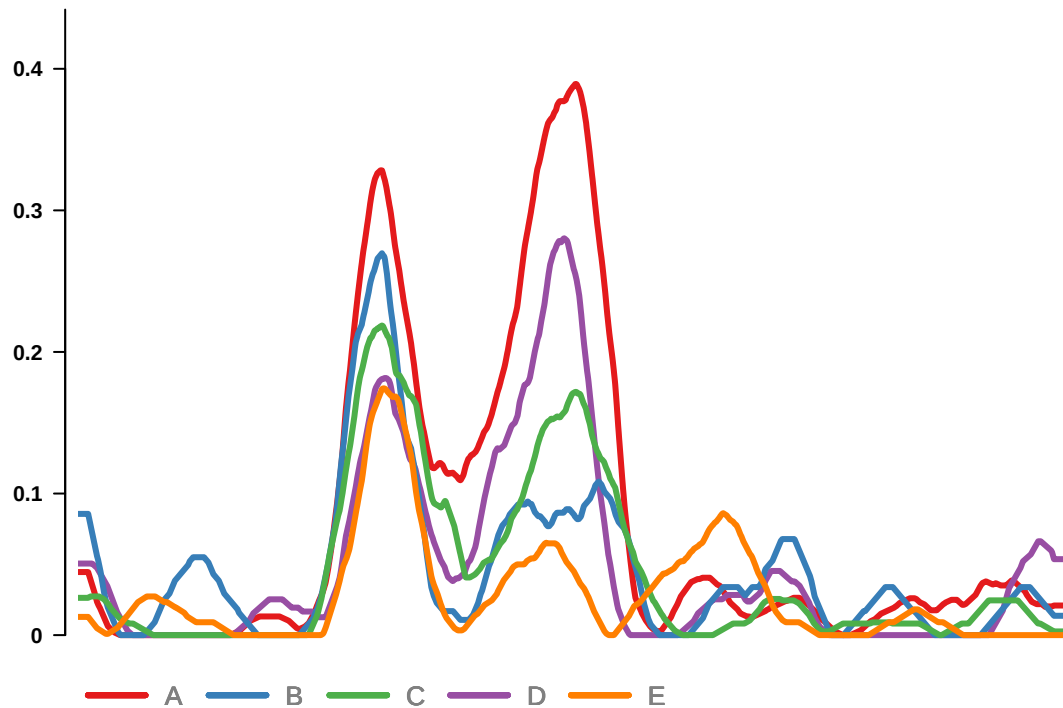


Putatively Clonal (logFC = 2.04)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.43e-01	3.43e-01
<i>~purity vs ~</i>	8.68e-02	3.98e-01
<i>~purity+region vs ~purity</i>	4.95e-01	8.71e-01
<i>Carcinoma vs. normal</i>	1.89e-04 ***	1.89e-04 ***

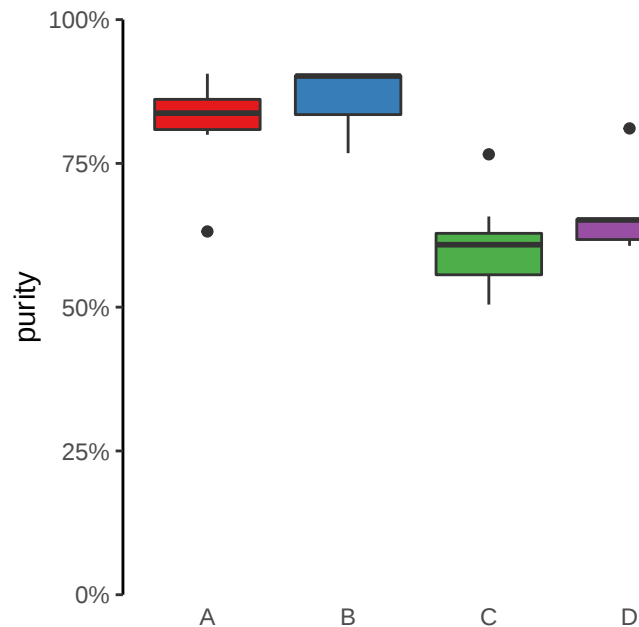


FUT1 promoter gain
chr19:48752815-48753315

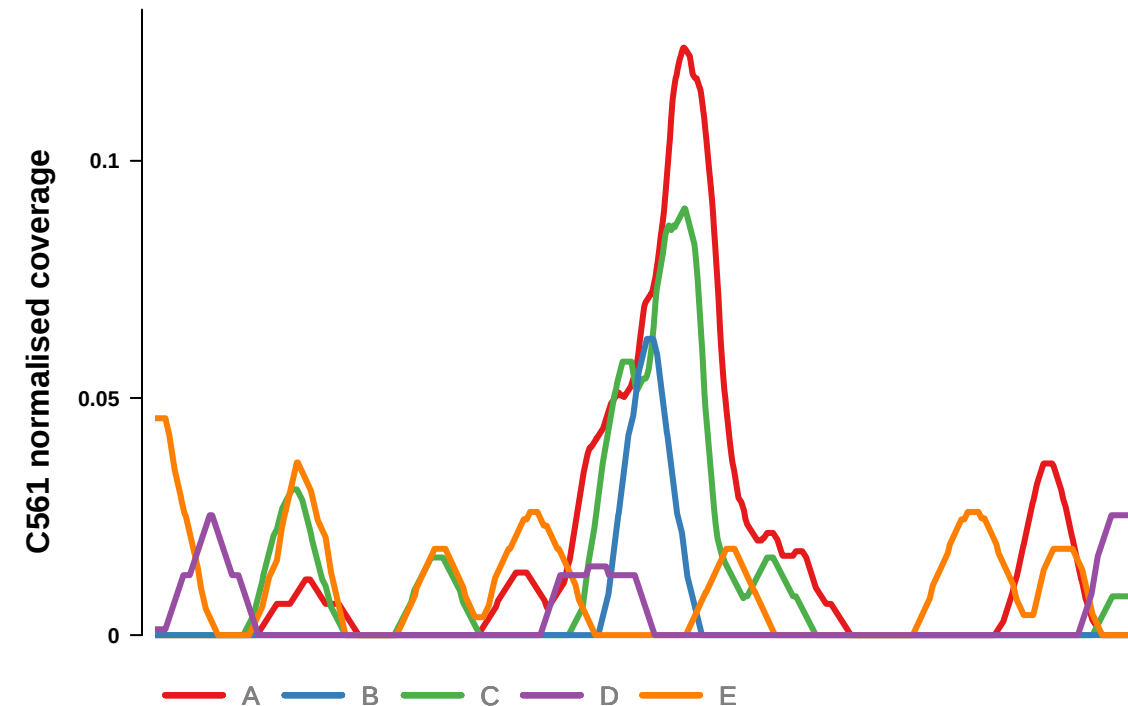


Putatively Clonal (logFC = 2.17)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.87e-02 *	1.81e-01
<i>~purity vs ~</i>	5.68e-02	3.73e-01
<i>~purity+region vs ~purity</i>	7.34e-03 **	2.35e-01
<i>Carcinoma vs. normal</i>	7.89e-05 ****	7.89e-05 ****

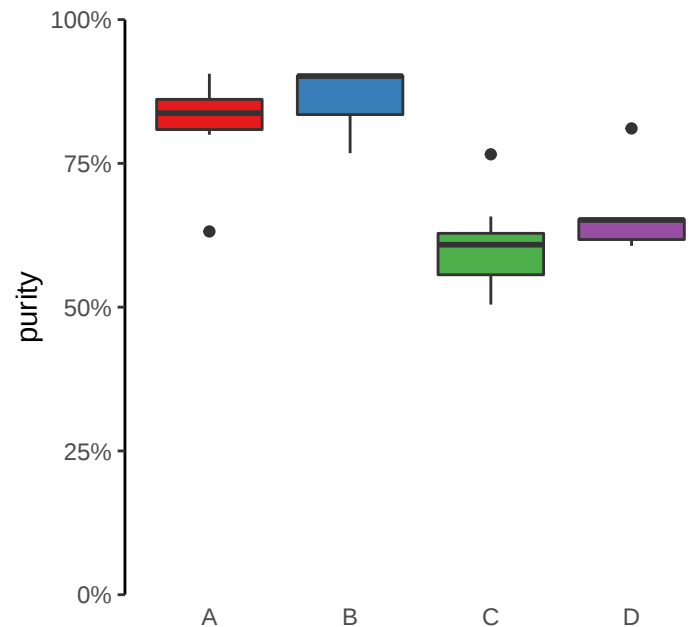


HPS4 promoter gain chr22:26471440–26471940

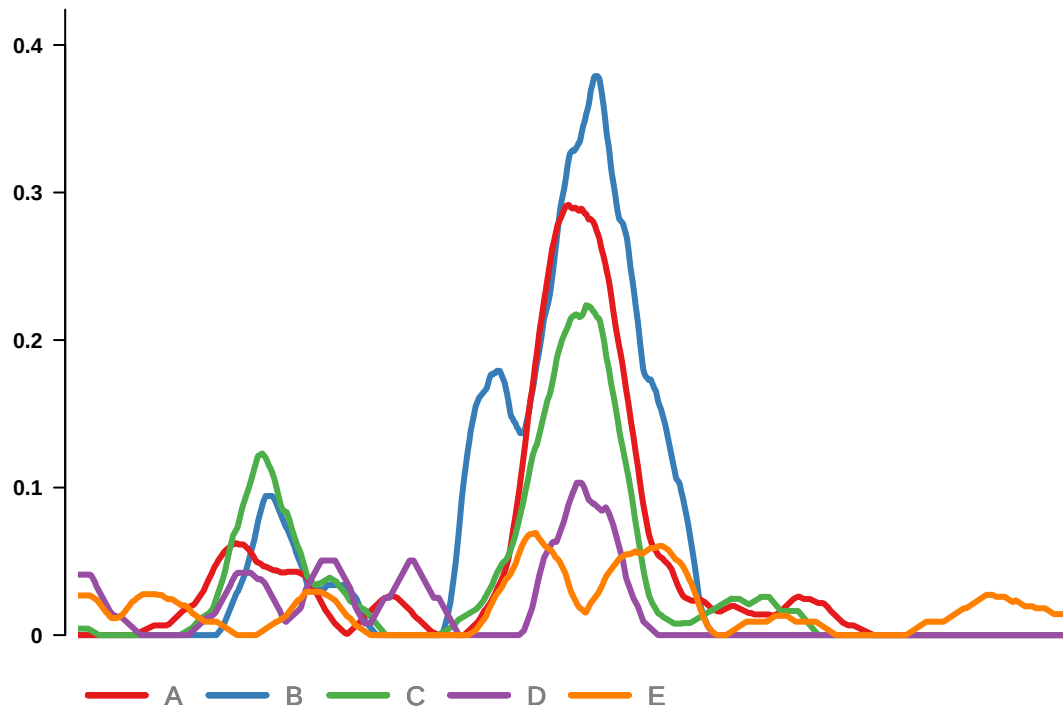


Putatively Clonal (logFC = 1.63)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.35e-02 *	8.23e-02
<i>~purity vs ~</i>	3.08e-01	7.53e-01
<i>~purity+region vs ~purity</i>	1.07e-02 *	2.35e-01
<i>Carcinoma vs. normal</i>	4.16e-03 **	4.16e-03 **

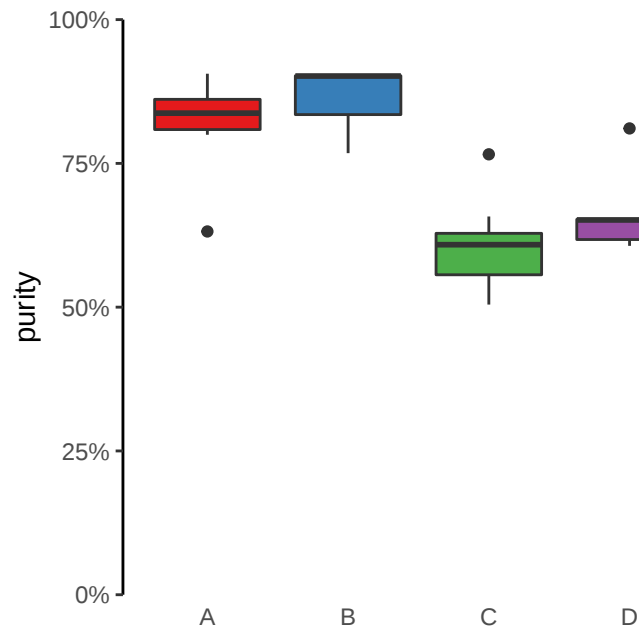


HRH1 promoter gain chr3:11137318-11137818

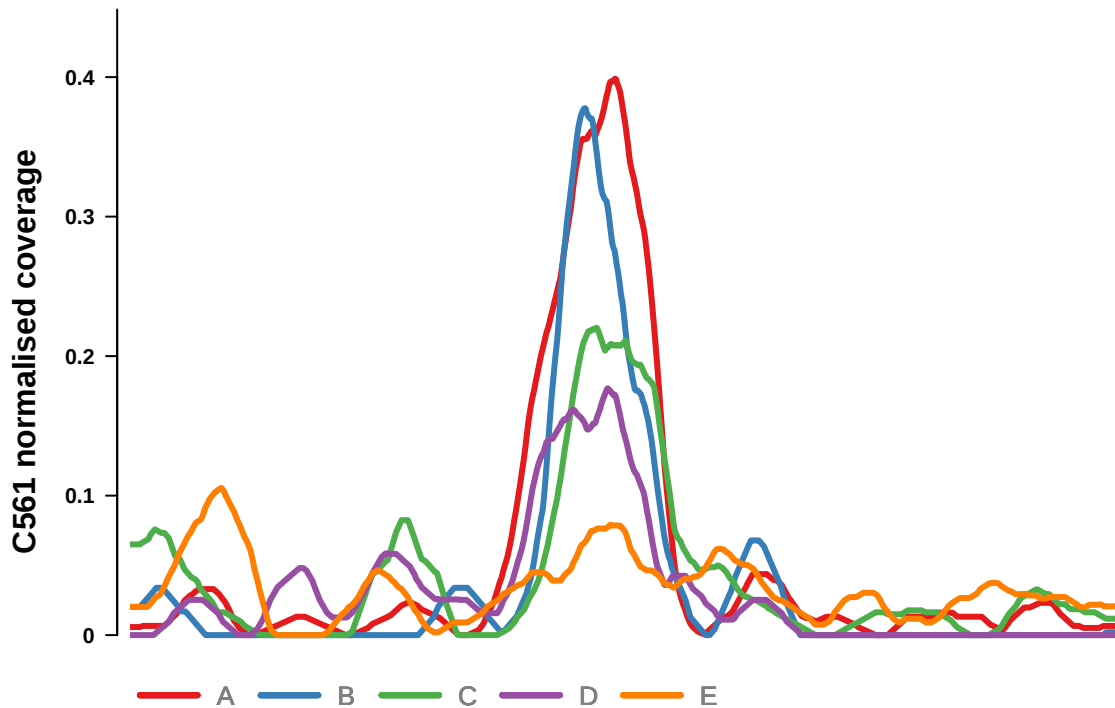


Putatively Clonal (logFC = 2.69)

	P.	Adjusted P.
<i>~region vs. ~</i>	9.51e-03 **	6.83e-02
<i>~purity vs ~</i>	1.55e-02 *	1.52e-01
<i>~purity+region vs ~purity</i>	1.05e-01	5.15e-01
<i>Carcinoma vs. normal</i>	1.83e-06 ****	1.83e-06 ****

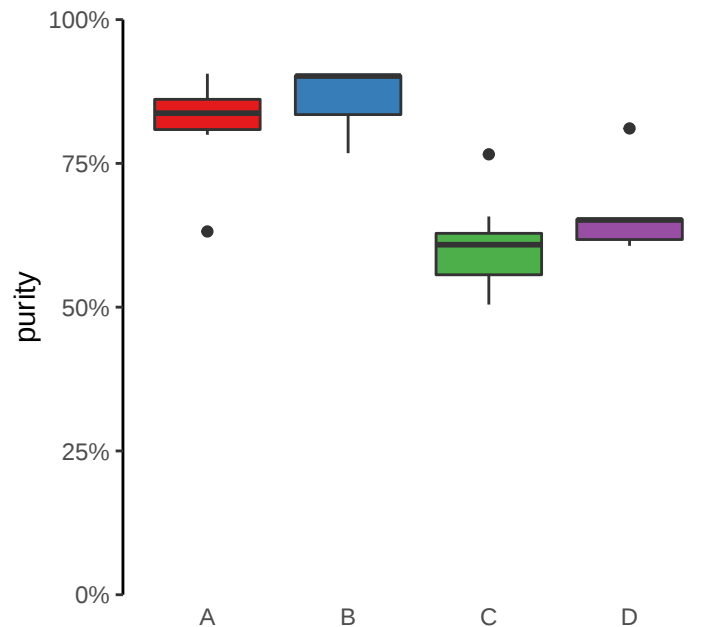


JAK3 promoter gain
chr19:17842053–17842553

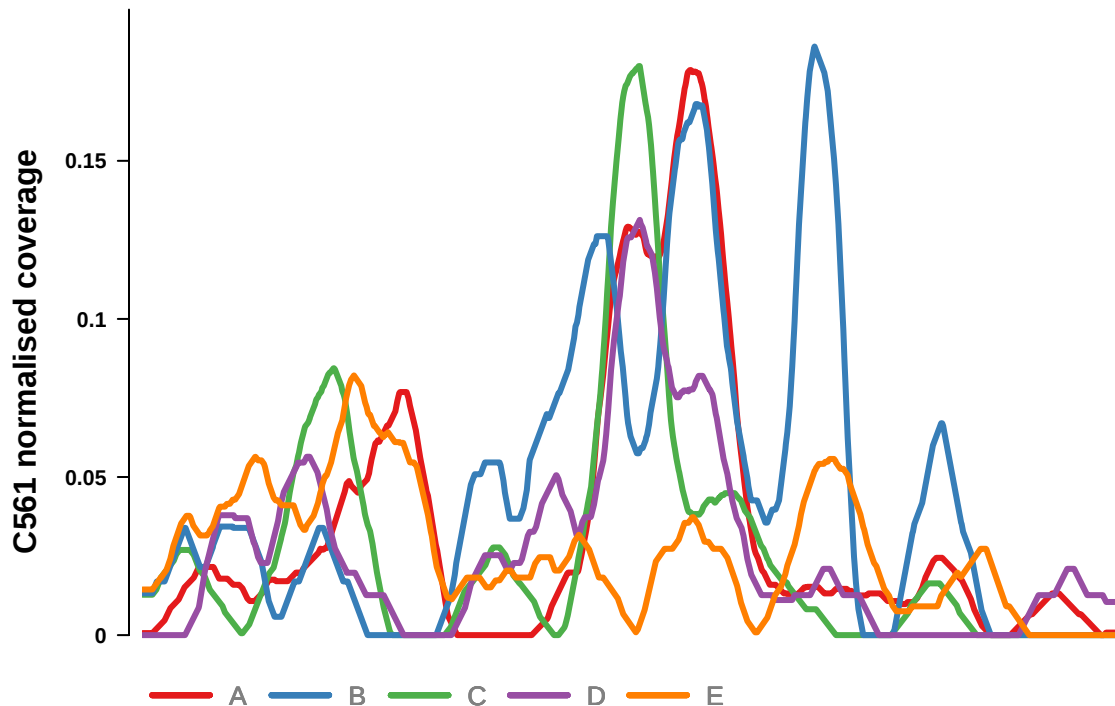


Putatively Clonal (logFC = 2.4)

	P.	Adjusted P.
<i>~region vs. ~</i>	9.14e-01	9.5e-01
<i>~purity vs ~</i>	4.12e-01	7.66e-01
<i>~purity+region vs ~purity</i>	8.55e-01	9.76e-01
<i>Carcinoma vs. normal</i>	1.48e-05 ****	1.48e-05 ****

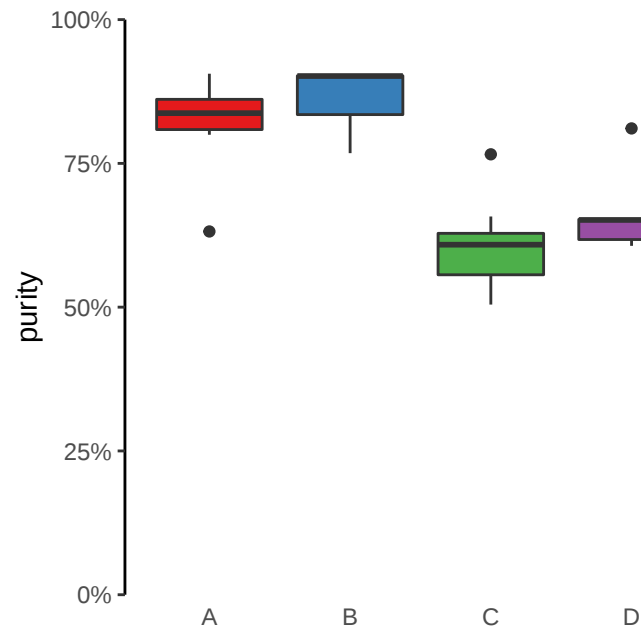


KLK6 promoter gain
chr19:50969271–50969771

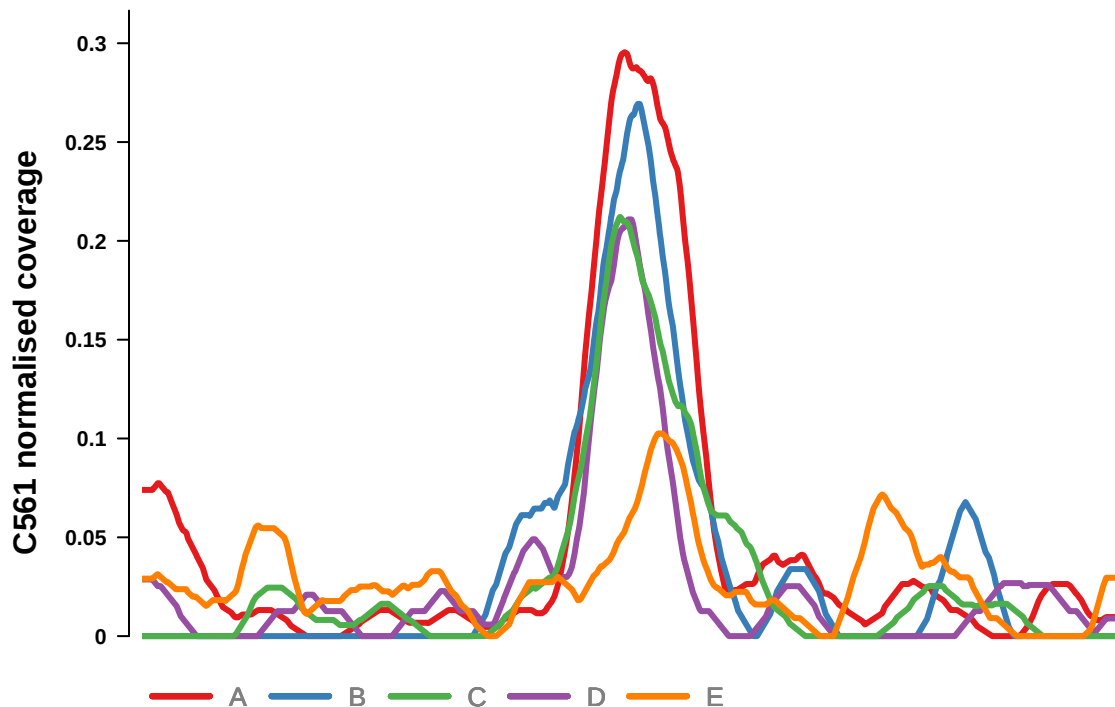


Putatively Clonal (logFC = 2.41)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.25e-01	4.44e-01
<i>~purity vs ~</i>	7.36e-01	8.81e-01
<i>~purity+region vs ~purity</i>	2.36e-01	7.31e-01
<i>Carcinoma vs. normal</i>	1.99e-05 ****	1.99e-05 ****

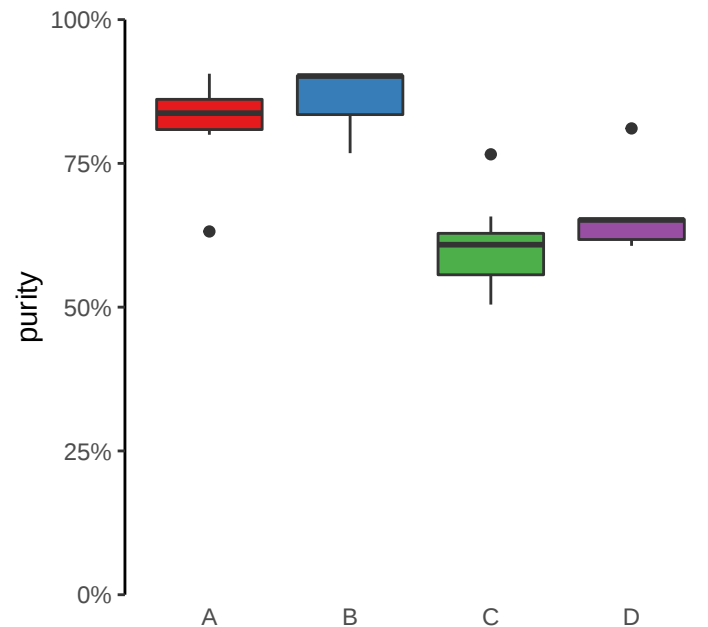


KRT7 promoter gain
chr12:52235898–52236398

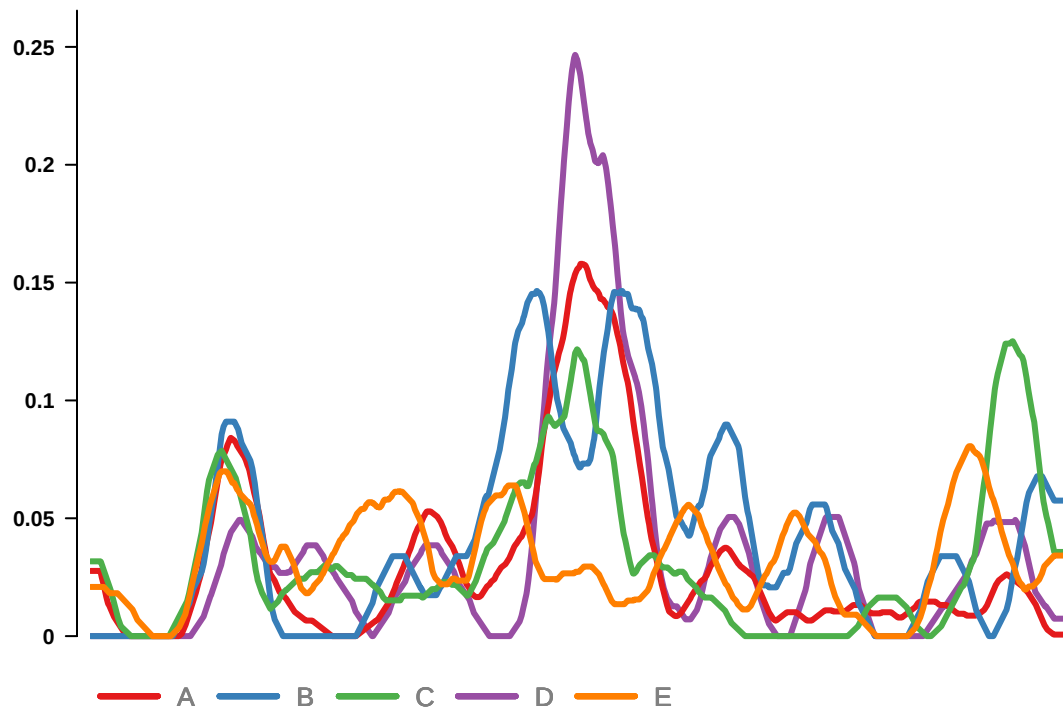


Putatively Clonal (logFC = 2.22)

	P.	Adjusted P.
<i>~region vs. ~</i>	8.56e-01	9.14e-01
<i>~purity vs ~</i>	1.63e-01	5.16e-01
<i>~purity+region vs ~purity</i>	7.64e-01	9.16e-01
<i>Carcinoma vs. normal</i>	5.74e-05 ****	5.74e-05 ****

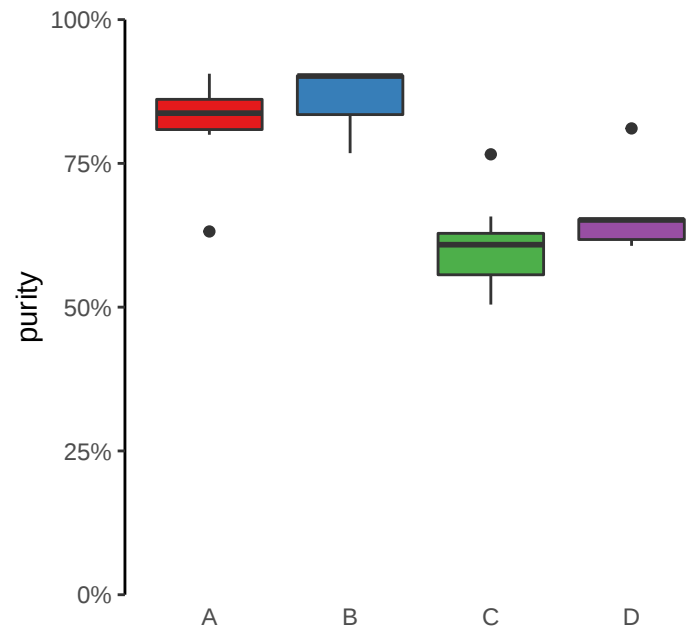


PITX1 promoter gain
chr5:135034130–135034630

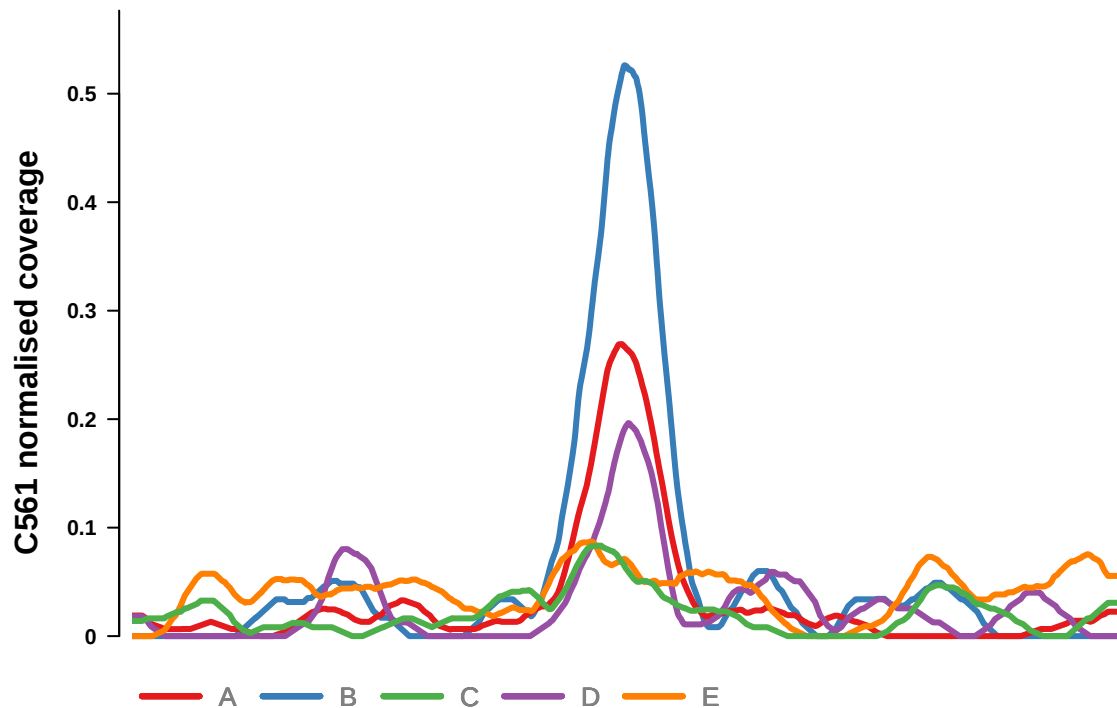


Putatively Clonal (logFC = 1.43)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.12e-01	5.91e-01
<i>~purity vs. ~</i>	6.3e-01	8.53e-01
<i>~purity+region vs. ~purity</i>	3.75e-01	7.68e-01
<i>Carcinoma vs. normal</i>	8.78e-03 **	8.78e-03 **

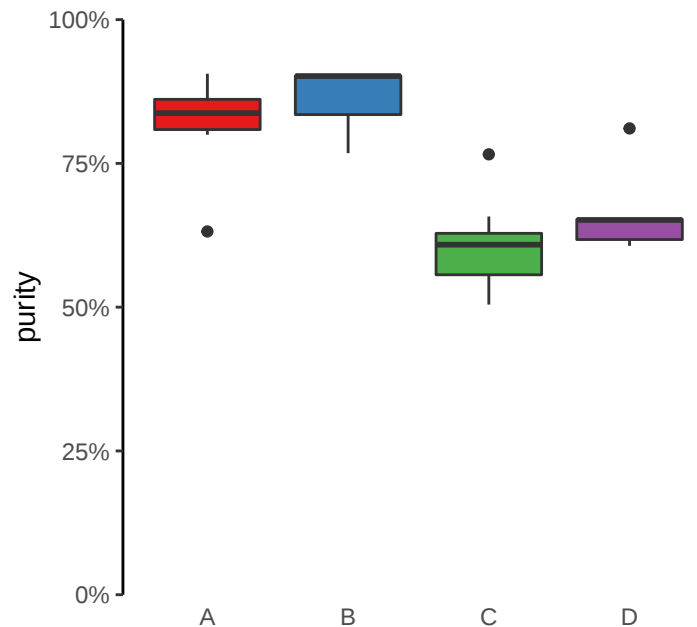


PLXNB2 promoter gain
chr22:50282402–50282902

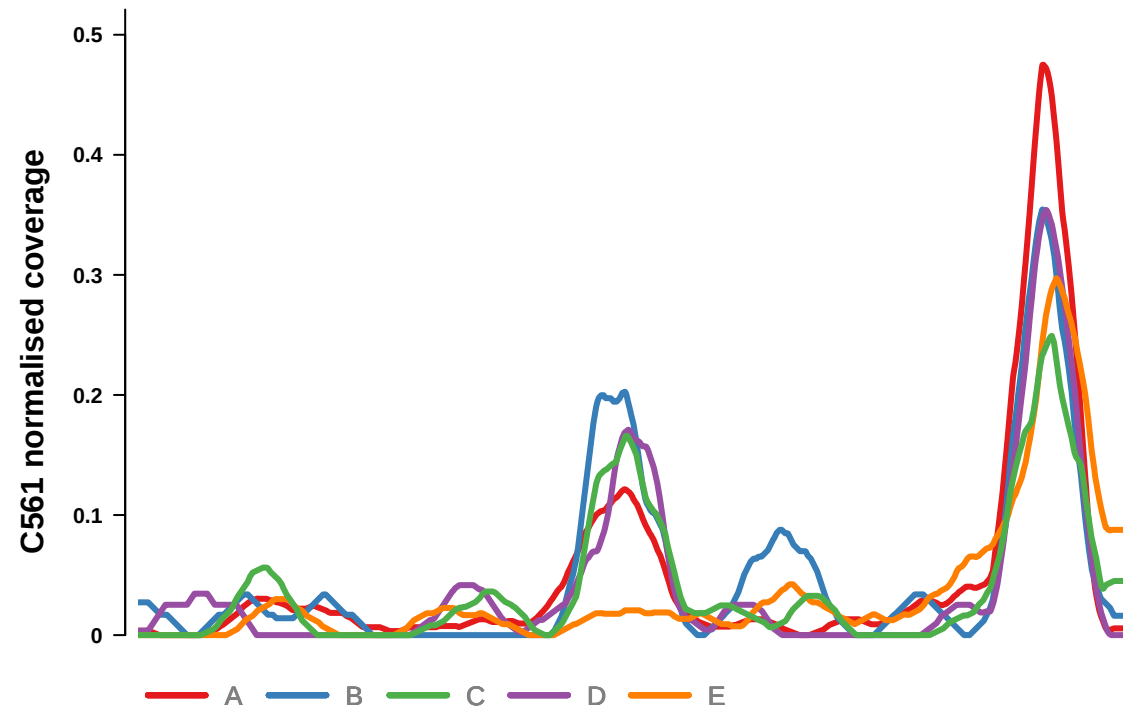


Putatively Clonal (logFC = 2.1)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.29e-03 **	4.85e-02 *
<i>~purity vs ~</i>	2.07e-03 **	4.55e-02 *
<i>~purity+region vs ~purity</i>	3.15e-01	7.68e-01
<i>Carcinoma vs. normal</i>	1.55e-04 ***	1.55e-04 ***

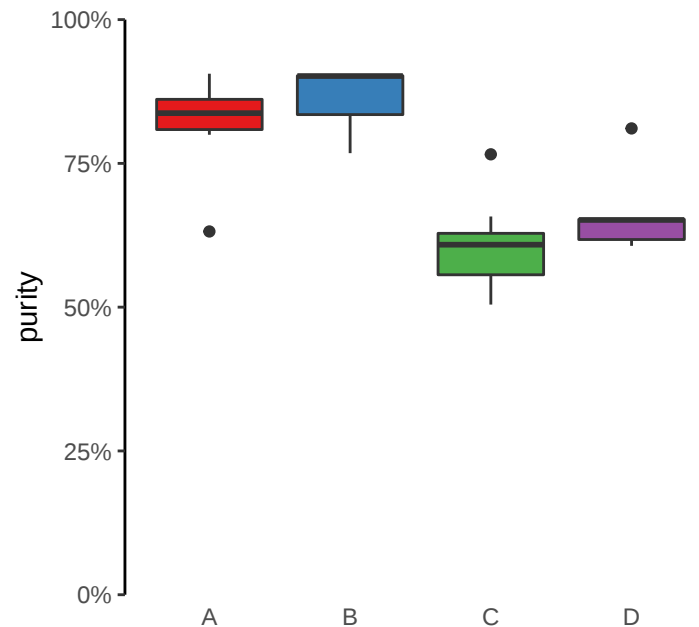


PREX1 promoter gain
chr20:48656821-48657321

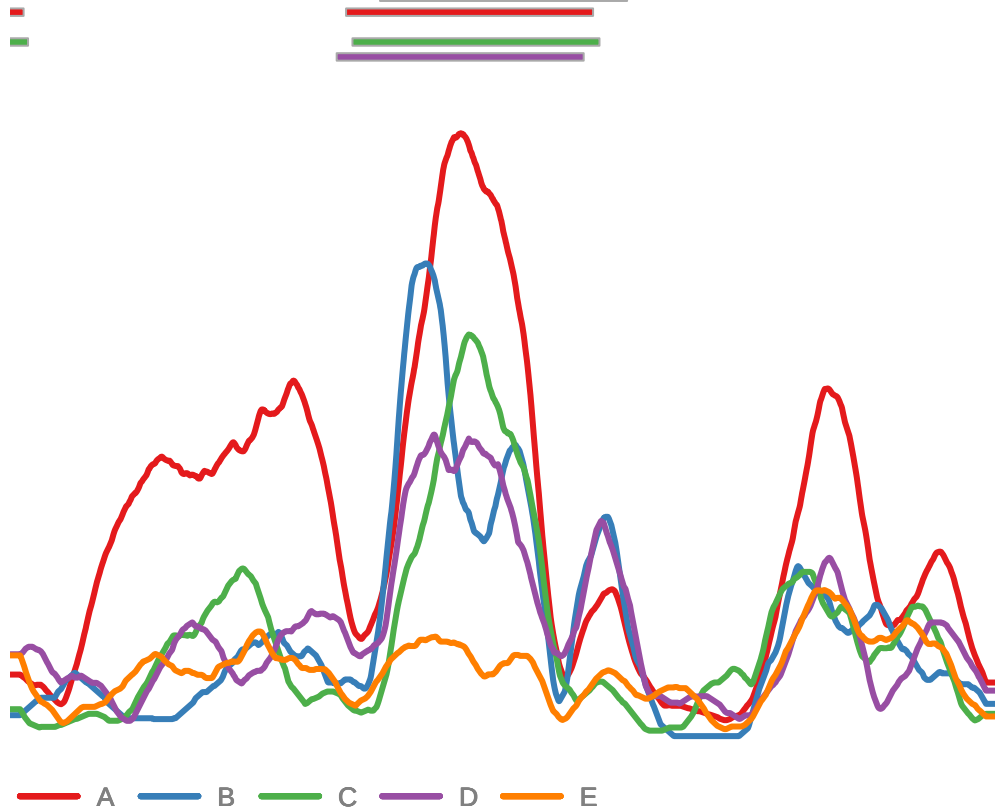


Putatively Clonal (logFC = 2.17)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.32e-02 *	1.77e-01
<i>~purity vs ~</i>	3.25e-01	7.66e-01
<i>~purity+region vs ~purity</i>	7.71e-02	4.24e-01
<i>Carcinoma vs. normal</i>	1.27e-04 ***	1.27e-04 ***

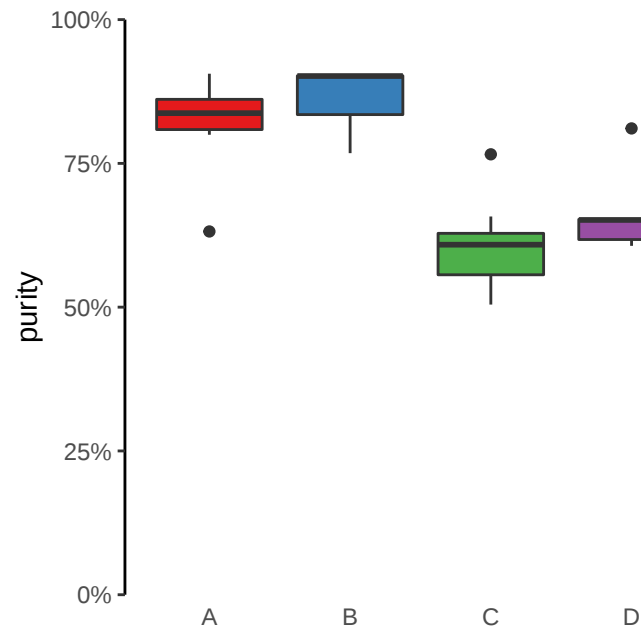


PRR36 promoter gain
chr19:7870611–7871111

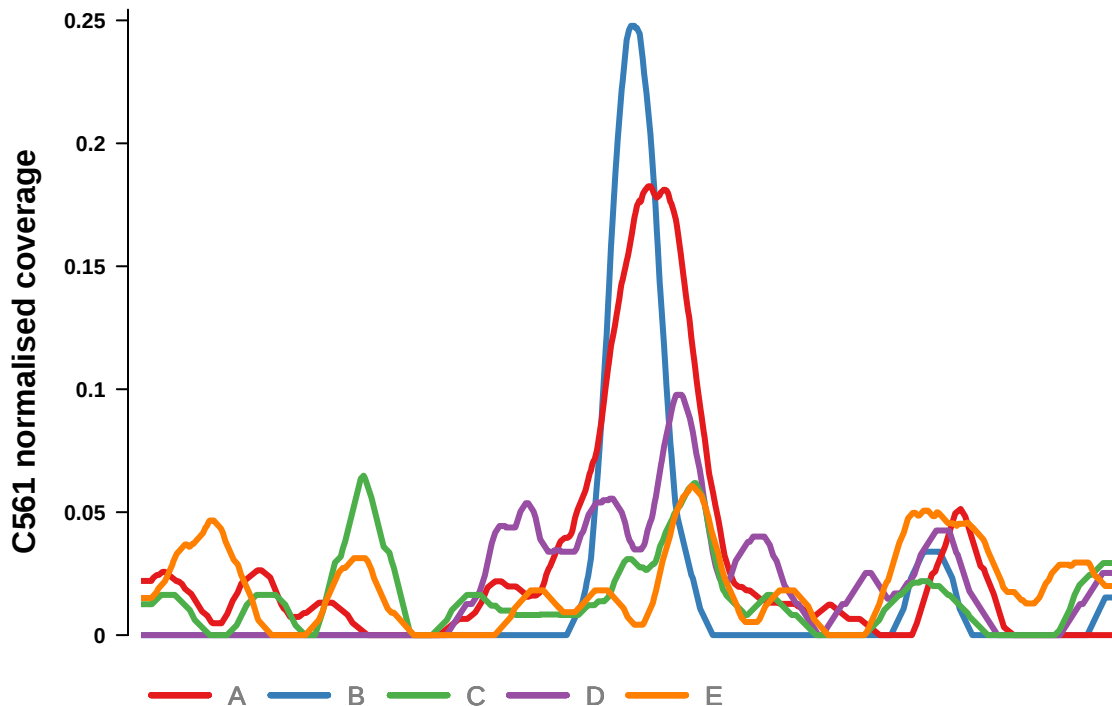


Putatively Clonal (logFC = 3.09)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.77e-01	3.88e-01
<i>~purity vs. ~</i>	8.7e-01	9.45e-01
<i>~purity+region vs. ~purity</i>	1.47e-01	5.88e-01
<i>Carcinoma vs. normal</i>	4.65e-08 ****	4.65e-08 ****

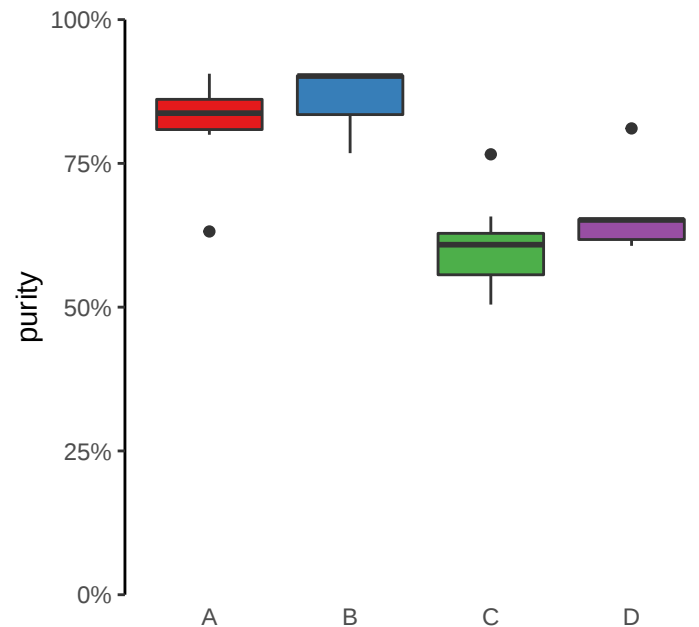


SAP30BP promoter gain
chr17:75706968–75707468

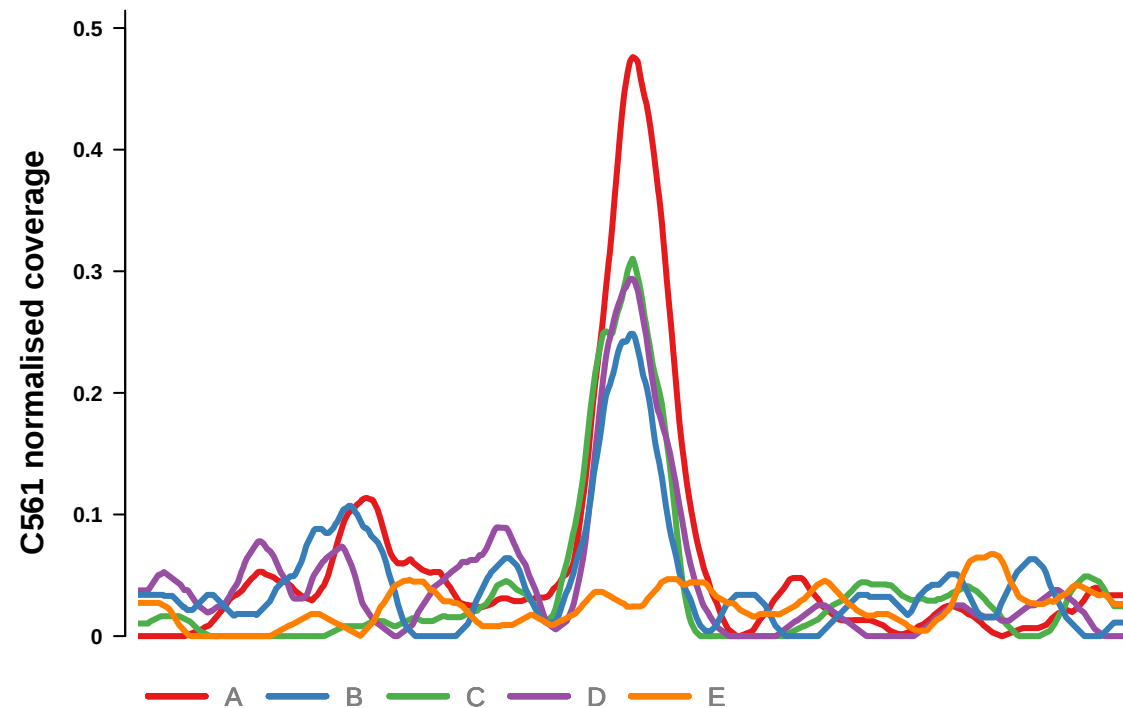


Putatively Clonal (logFC = 2.1)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.26e-02	1.81e-01
<i>~purity vs ~</i>	6.1e-01	8.53e-01
<i>~purity+region vs ~purity</i>	2.48e-02 *	2.73e-01
<i>Carcinoma vs. normal</i>	1.95e-04 ***	1.95e-04 ***

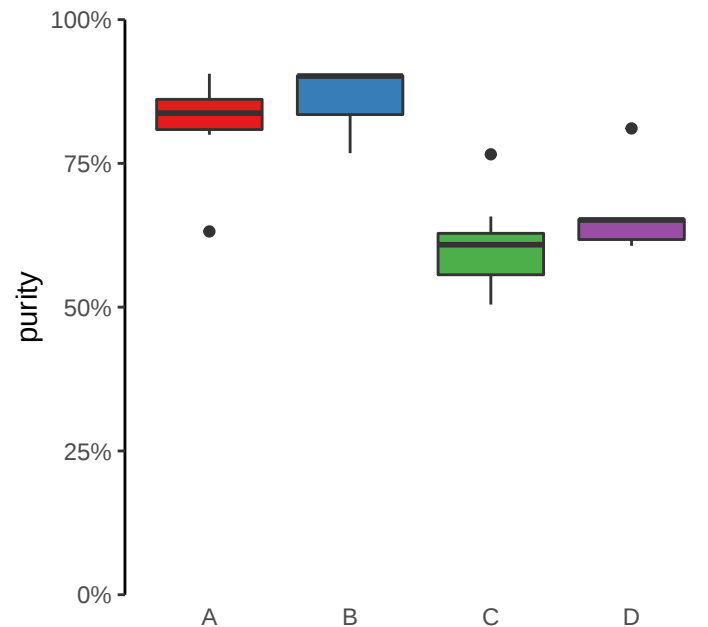


SLC45A4 promoter gain
chr8:141230663–141231163

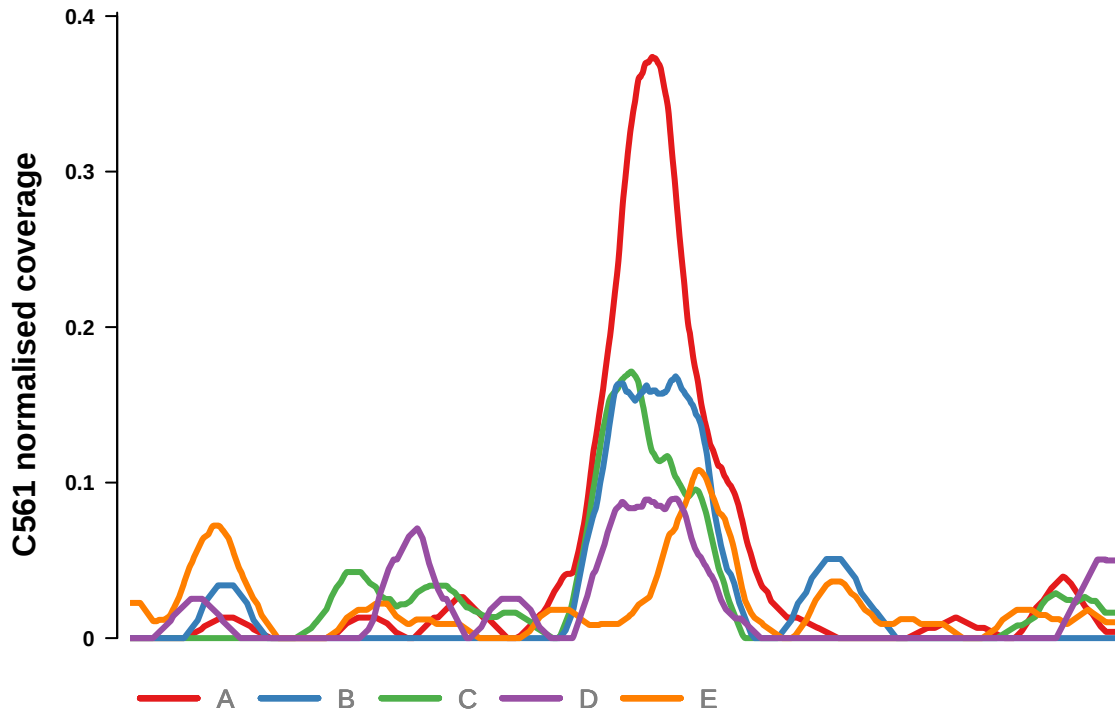


Putatively Clonal (logFC = 3.14)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.8e-01	7.05e-01
<i>~purity vs ~</i>	2.22e-01	6.1e-01
<i>~purity+region vs ~purity</i>	3.33e-01	7.68e-01
<i>Carcinoma vs. normal</i>	4.49e-08 ****	4.49e-08 ****

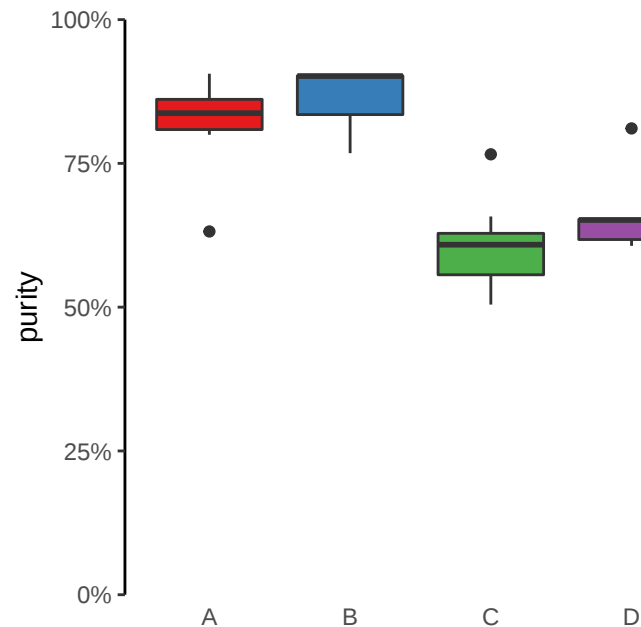


TG promoter gain
chr8:133130728–133131228

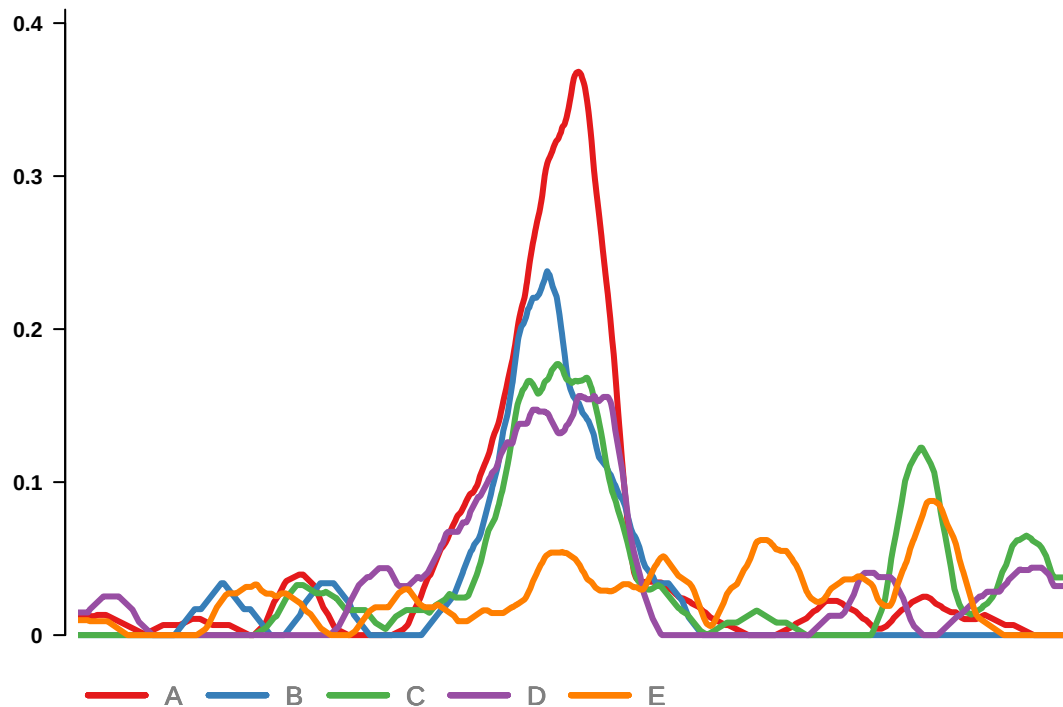


Putatively Clonal (logFC = 2.21)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.19e-01	5.91e-01
<i>~purity vs ~</i>	2.93e-01	7.53e-01
<i>~purity+region vs ~purity</i>	6.88e-01	9.16e-01
<i>Carcinoma vs. normal</i>	6.69e-05 ****	6.69e-05 ****

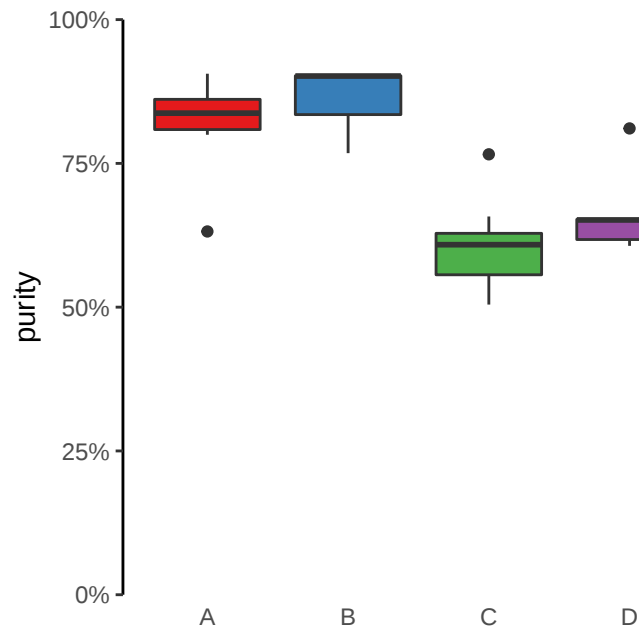


TTYH3 promoter gain
chr7:2646791–2647291

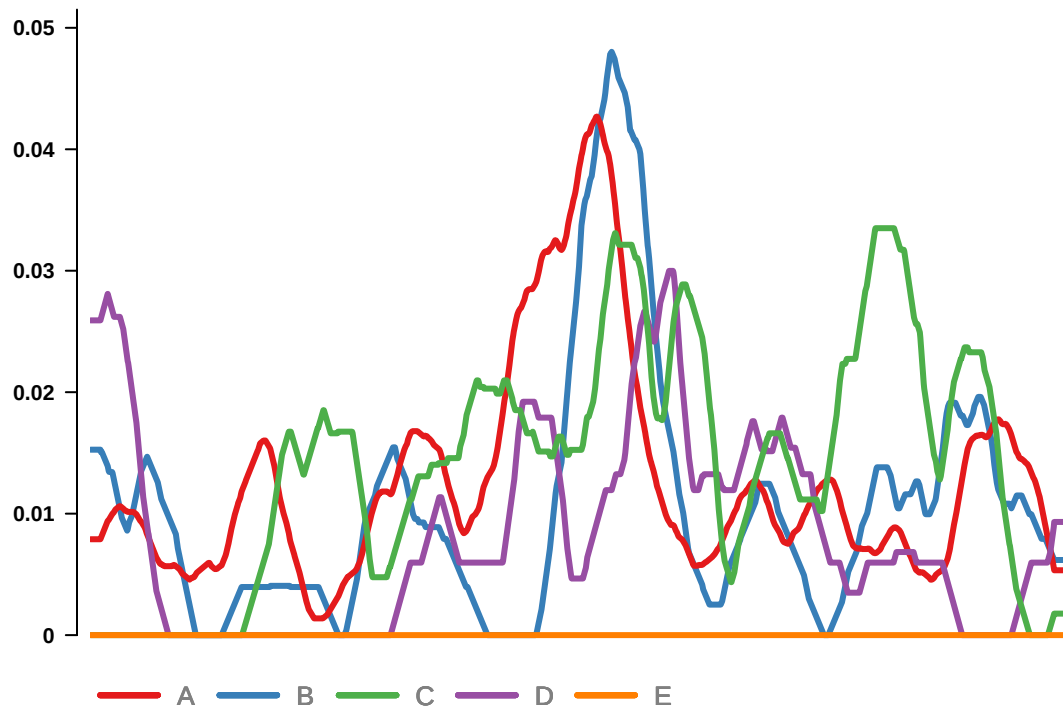


Putatively Clonal (logFC = 3.09)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.77e-01	7.05e-01
<i>~purity vs ~</i>	8.33e-01	9.37e-01
<i>~purity+region vs ~purity</i>	4.13e-01	7.74e-01
<i>Carcinoma vs. normal</i>	6.39e-08 ****	6.39e-08 ****

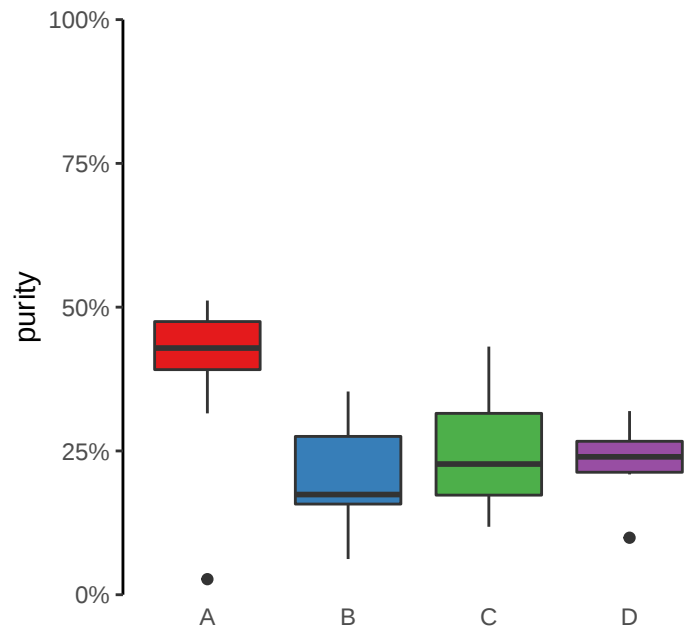


ARHGEF17 promoter gain
chr11:73362044–73362544



Putatively Clonal (logFC = 1.91)

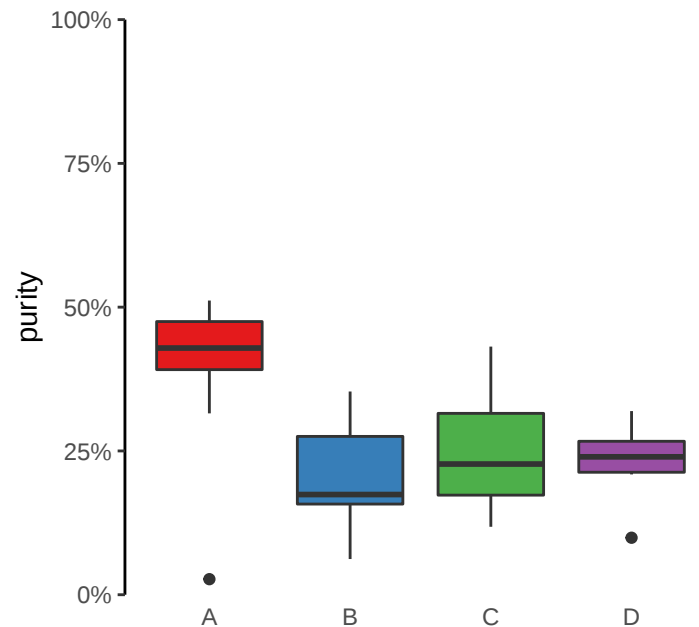
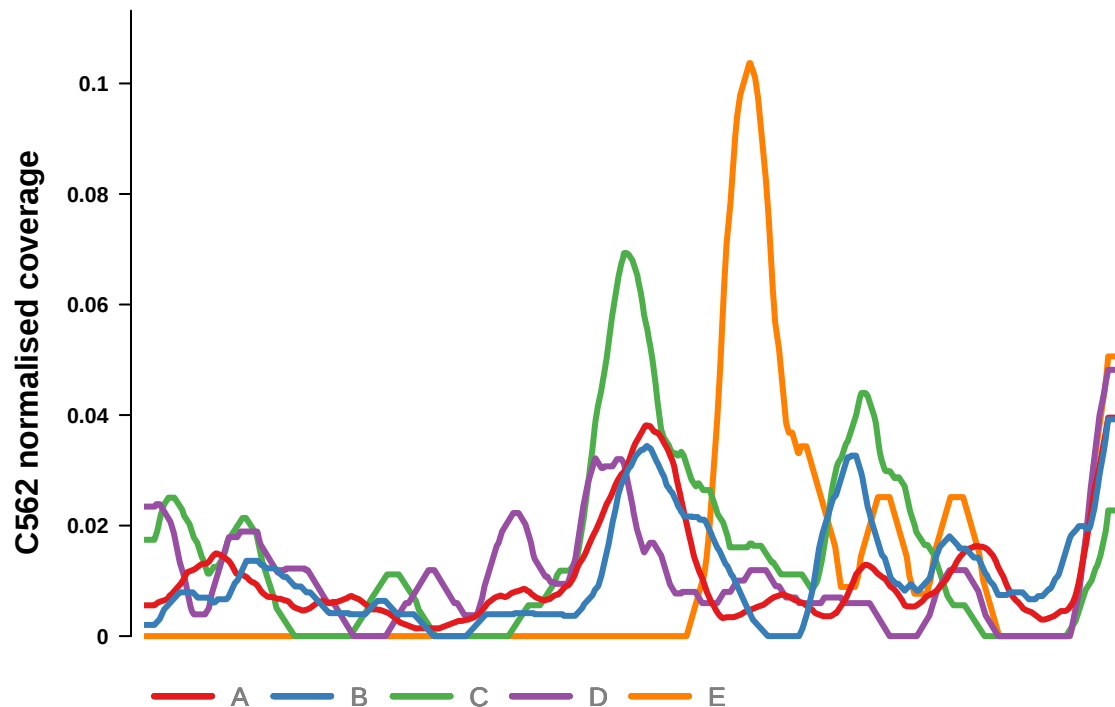
	P.	Adjusted P.
<i>~region vs. ~</i>	2.79e-01	6.13e-01
<i>~purity vs ~</i>	1.63e-02 *	7.56e-02
<i>~purity+region vs ~purity</i>	8.56e-01	9.41e-01
<i>Carcinoma vs. normal</i>	1.3e-03 **	1.3e-03 **



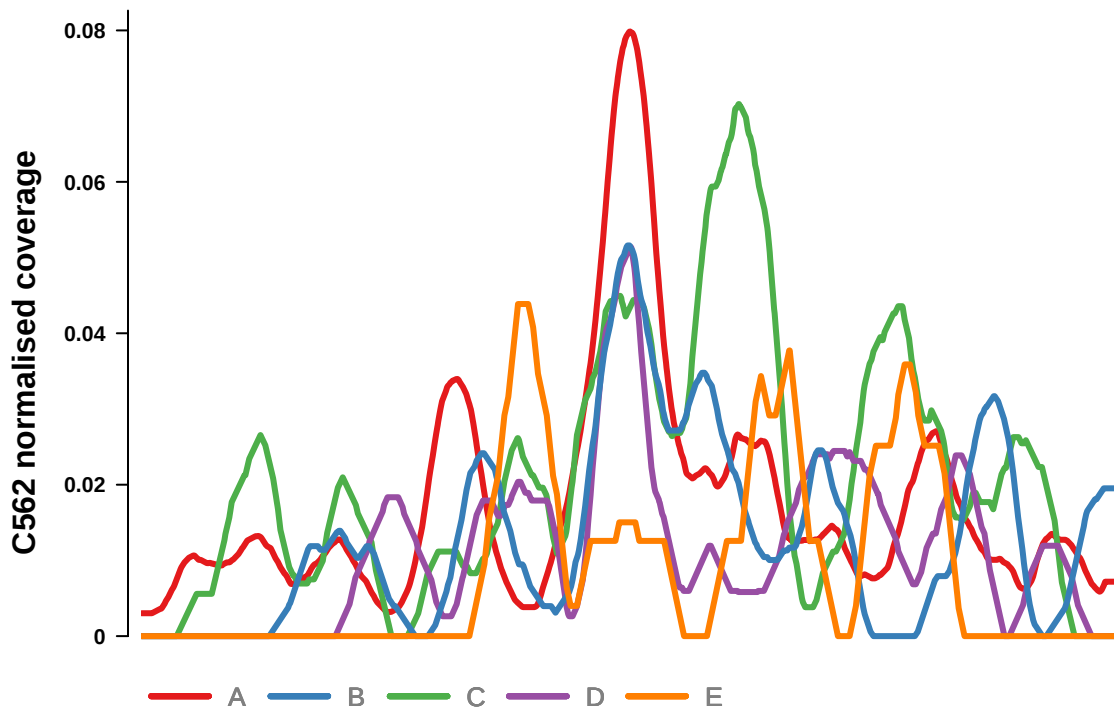
CADM4 promoter gain
chr19:43623815–43624315

Putatively Clonal (logFC = 2.12)

	P.	Adjusted P.
<i>~region vs. ~</i>	5.89e-01	7.87e-01
<i>~purity vs ~</i>	7.45e-03 **	4.37e-02 *
<i>~purity+region vs ~purity</i>	3.68e-01	7.81e-01
<i>Carcinoma vs. normal</i>	4.35e-04 ***	4.35e-04 ***

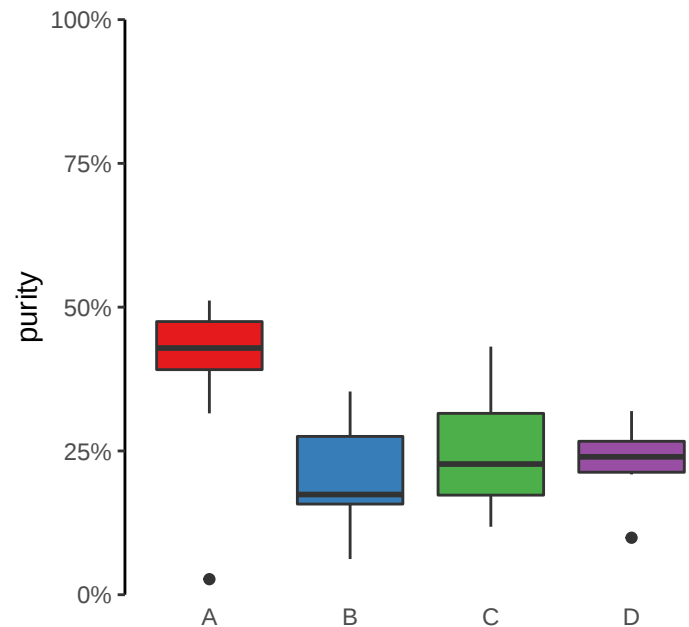


CDH3 promoter gain
chr16:68644985–68645485

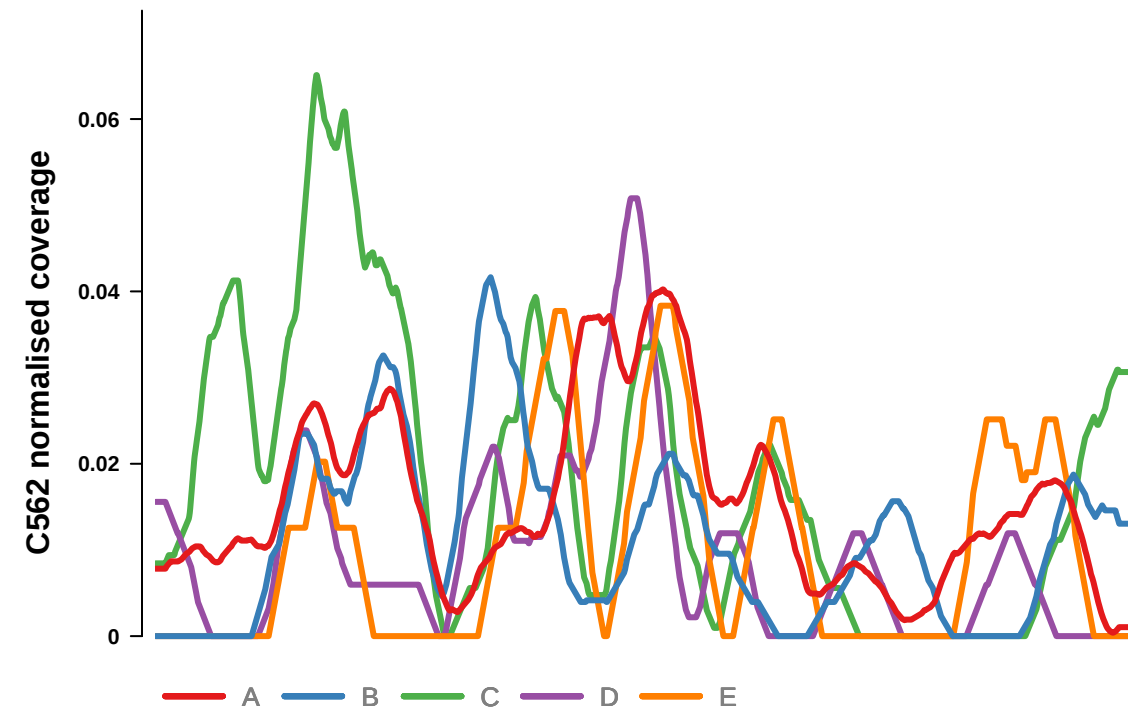


Putatively Clonal (logFC = 1.56)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.43e-01	5.03e-01
<i>~purity vs ~</i>	1.13e-03 **	1.42e-02 *
<i>~purity+region vs ~purity</i>	9.73e-01	9.85e-01
<i>Carcinoma vs. normal</i>	5.64e-03 **	5.64e-03 **

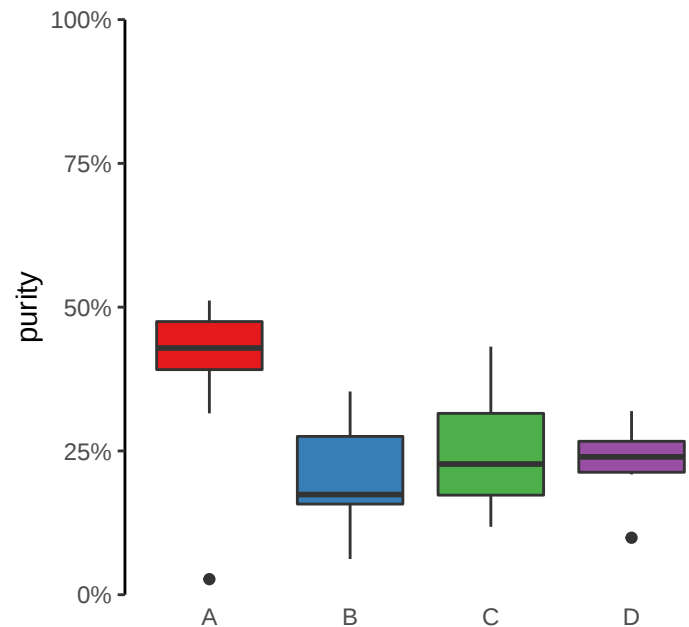


EHD2 promoter gain
chr19:47730036–47730536

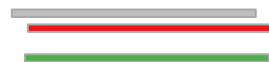


Putatively Clonal (logFC = 1.59)

	P.	Adjusted P.
<i>~region vs. ~</i>	9.57e-02	4.01e-01
<i>~purity vs ~</i>	5.37e-03 **	3.63e-02 *
<i>~purity+region vs ~purity</i>	8.48e-01	9.41e-01
<i>Carcinoma vs. normal</i>	5.68e-03 **	5.68e-03 **



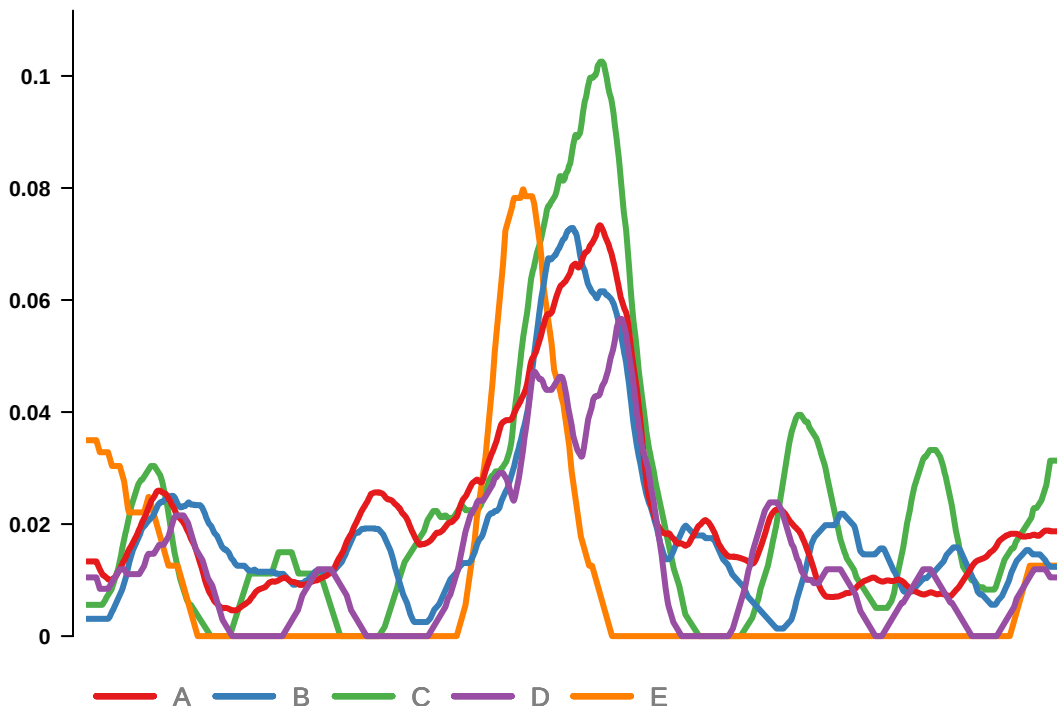
FOXQ1 promoter gain chr6:1311742-1312242



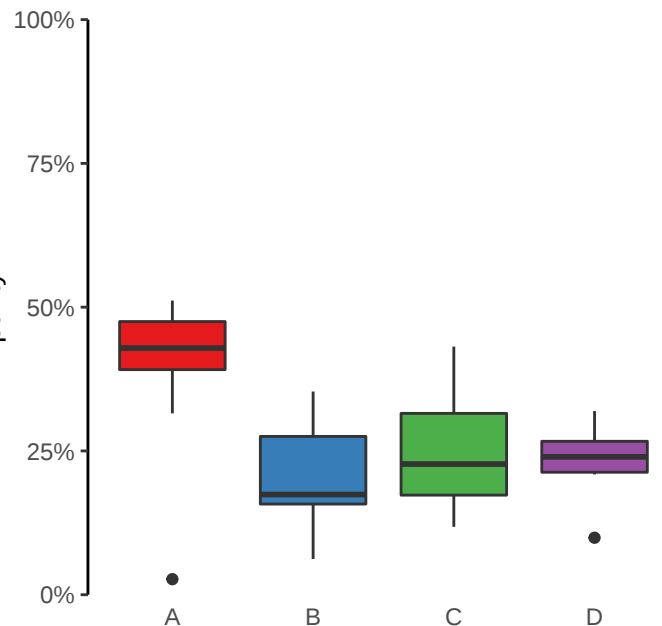
Putatively Clonal (logFC = 2.16)

	P.	Adjusted P.
<i>~region vs. ~</i>	7.38e-02	3.54e-01
<i>~purity vs ~</i>	1.13e-03 **	1.42e-02 *
<i>~purity+region vs ~purity</i>	7.89e-01	9.41e-01
<i>Carcinoma vs. normal</i>	1.18e-04 ***	1.18e-04 ***

C562 normalised coverage



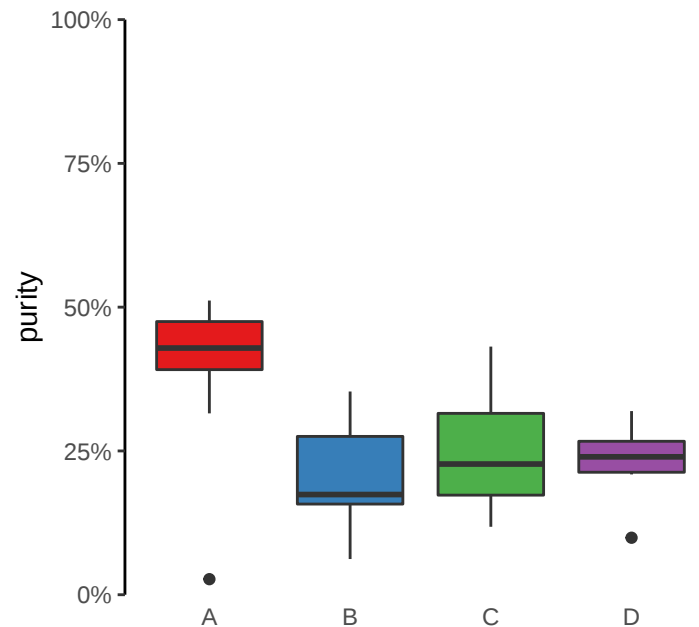
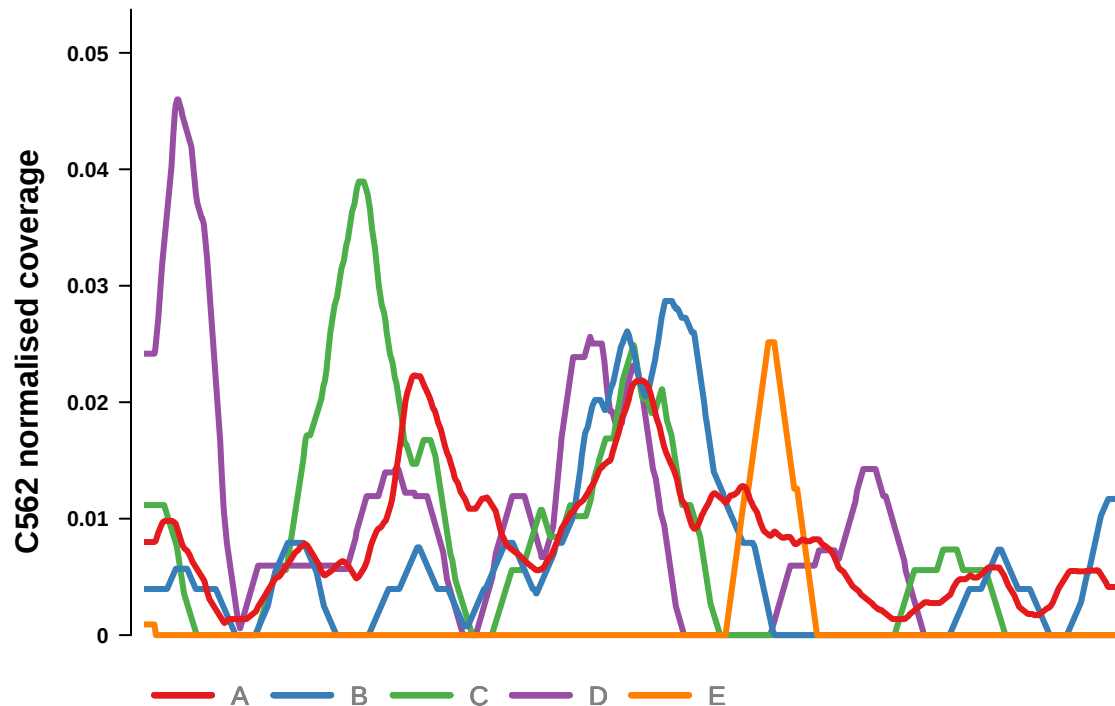
purity



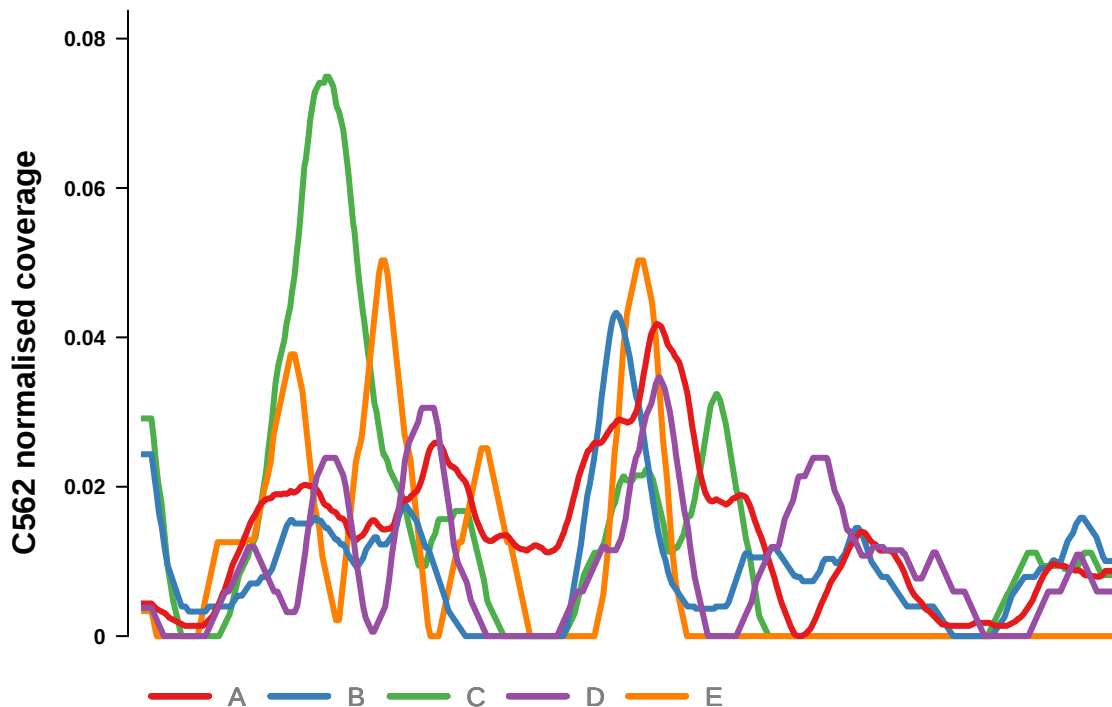
HPS4 promoter gain chr22:26471440–26471940

Putatively Clonal (logFC = 2.19)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.93e-01	6.13e-01
<i>~purity vs ~</i>	2.62e-02 *	1.05e-01
<i>~purity+region vs ~purity</i>	5.74e-01	9.36e-01
<i>Carcinoma vs. normal</i>	2.81e-04 ***	2.81e-04 ***

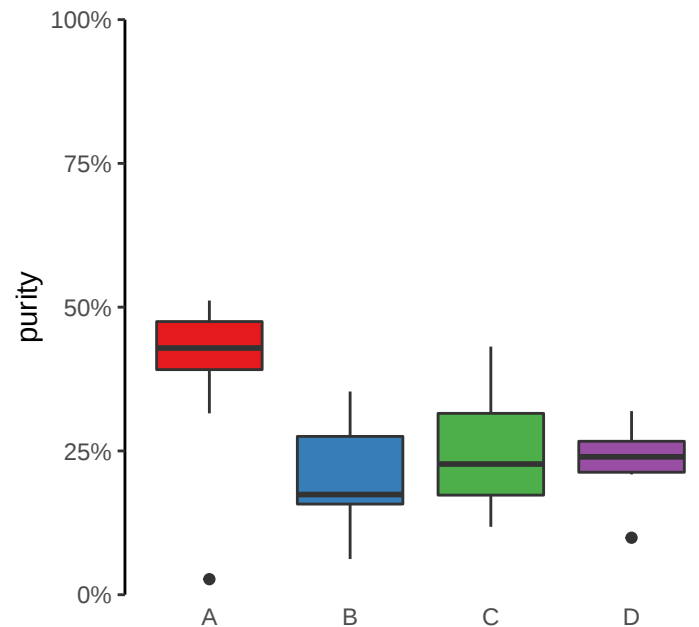


HRH1 promoter gain
chr3:11137318–11137818

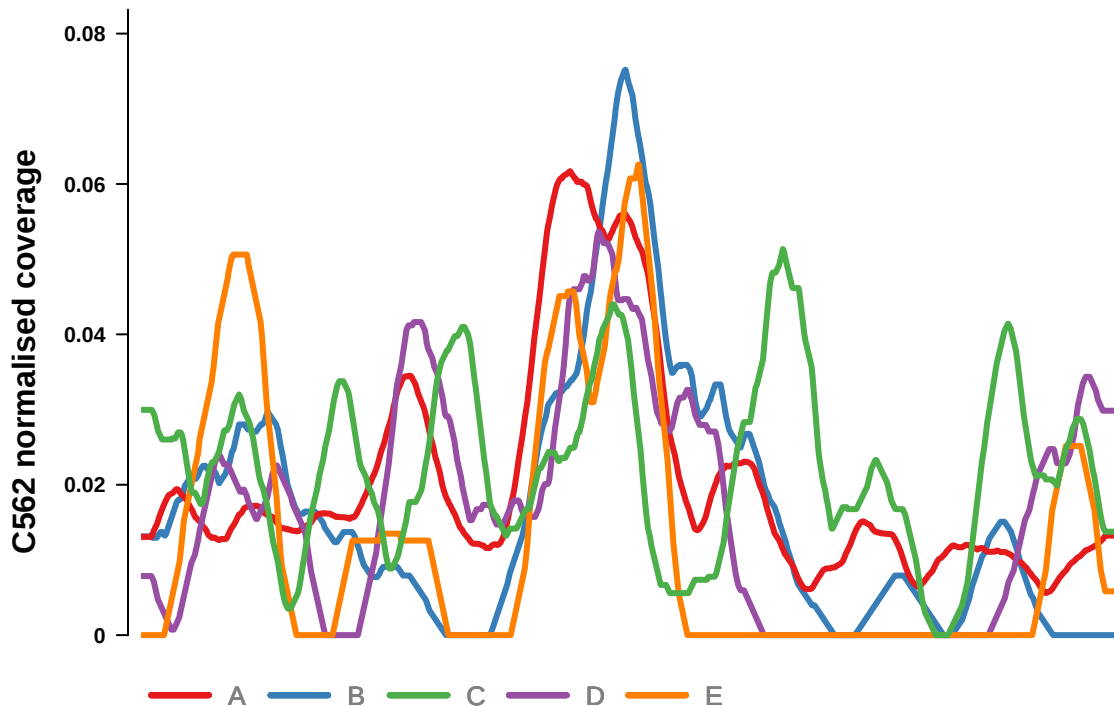


Putatively Clonal (logFC = 1.9)

	P.	Adjusted P.
<i>~region vs. ~</i>	9.93e-04 ***	2.91e-02 *
<i>~purity vs ~</i>	4.58e-04 ***	8.05e-03 **
<i>~purity+region vs ~purity</i>	1.15e-01	5.08e-01
<i>Carcinoma vs. normal</i>	1.24e-03 **	1.24e-03 **

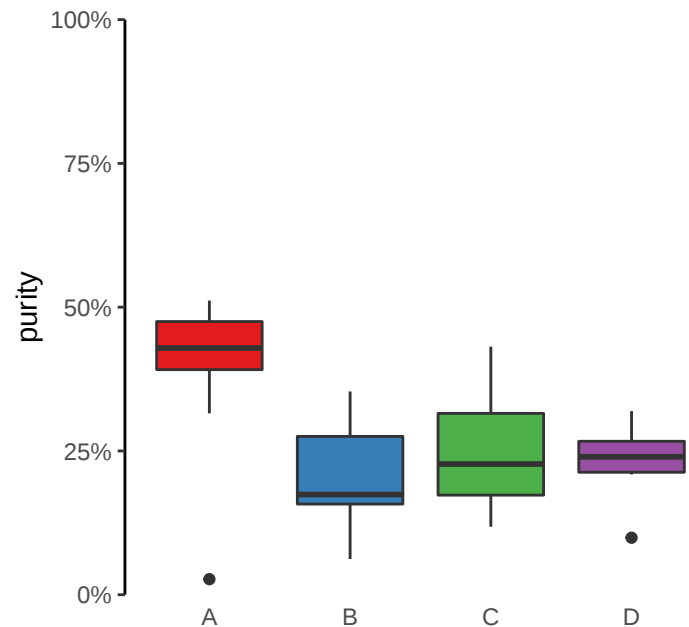


JAK3 promoter gain
chr19:17842053–17842553

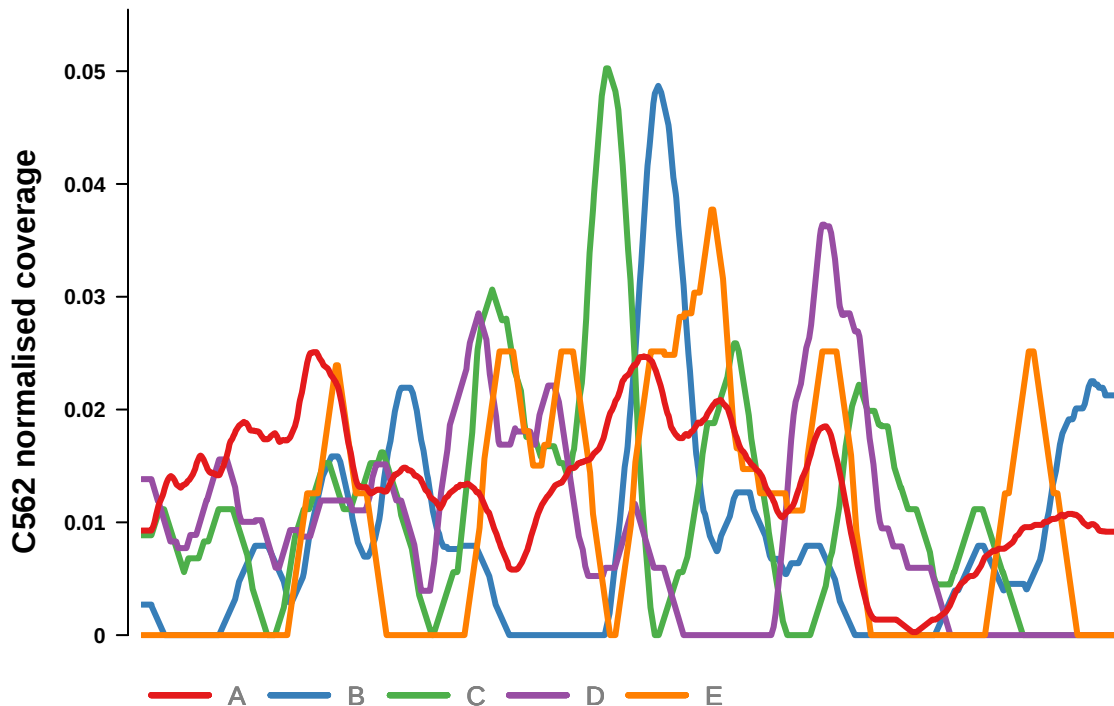


Putatively Clonal (logFC = 1.96)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.24e-03 **	3.29e-02 *
<i>~purity vs ~</i>	9.1e-03 **	4.71e-02 *
<i>~purity+region vs ~purity</i>	3.07e-02 *	3.16e-01
<i>Carcinoma vs. normal</i>	5.8e-04 ***	5.8e-04 ***

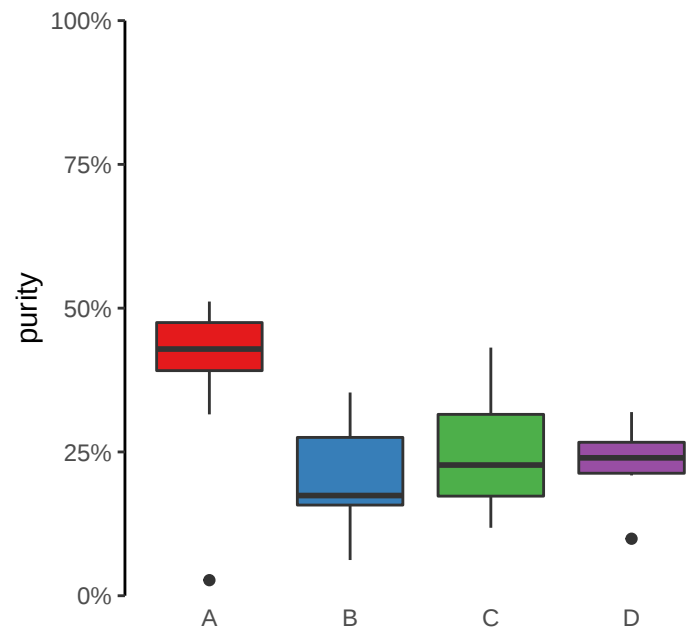


KLK6 promoter gain
chr19:50969271–50969771

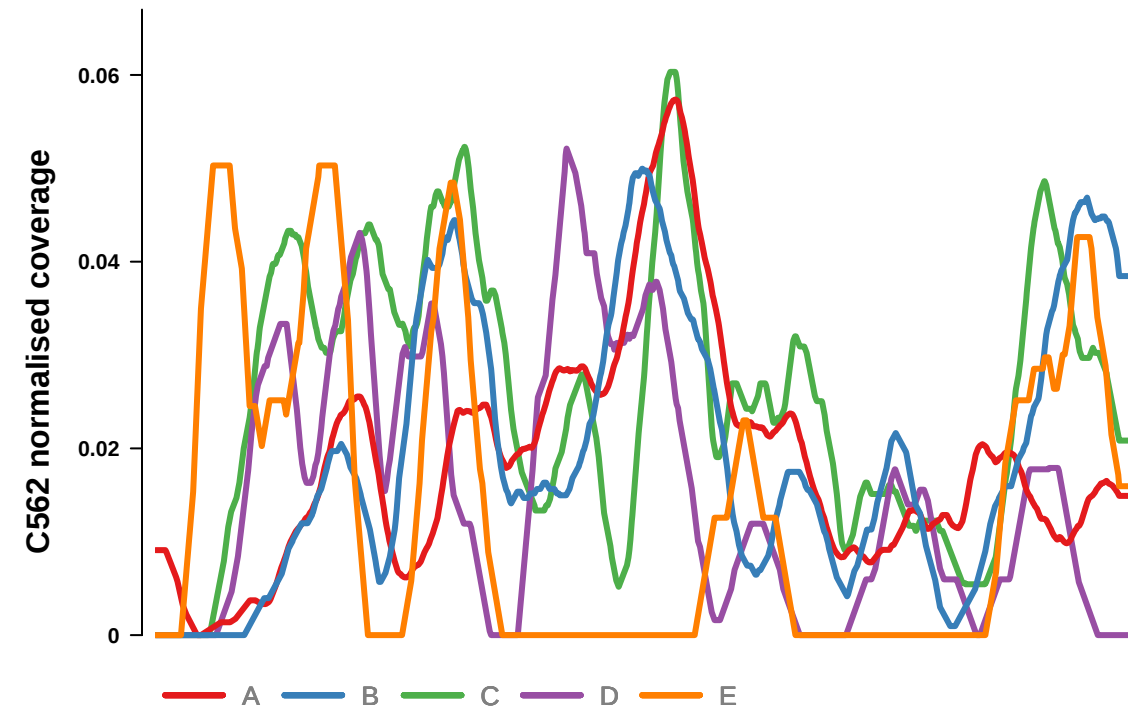


Putatively Clonal (logFC = 2)

	P.	Adjusted P.
<i>~region vs. ~</i>	3.21e-01	6.56e-01
<i>~purity vs ~</i>	5.43e-02	1.71e-01
<i>~purity+region vs ~purity</i>	3.01e-01	7.81e-01
<i>Carcinoma vs. normal</i>	7.01e-04 ***	7.01e-04 ***

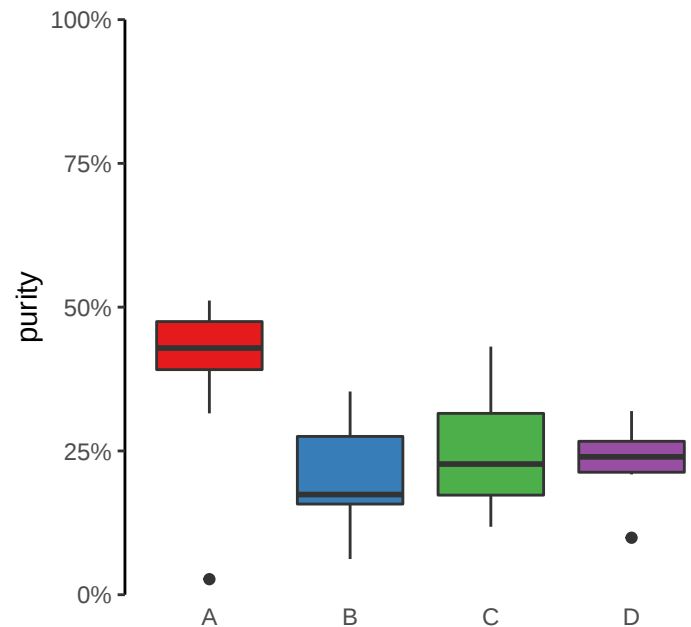


PITX1 promoter gain
chr5:135034130–135034630



Putatively Clonal (logFC = 1.79)

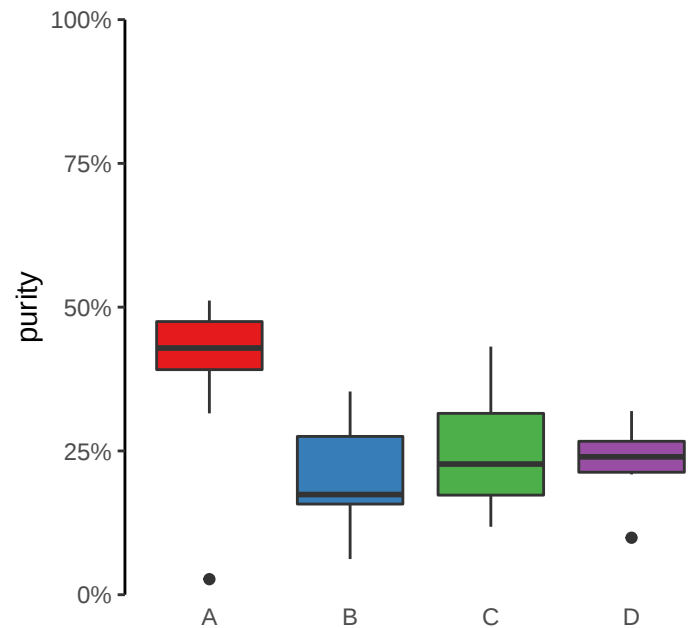
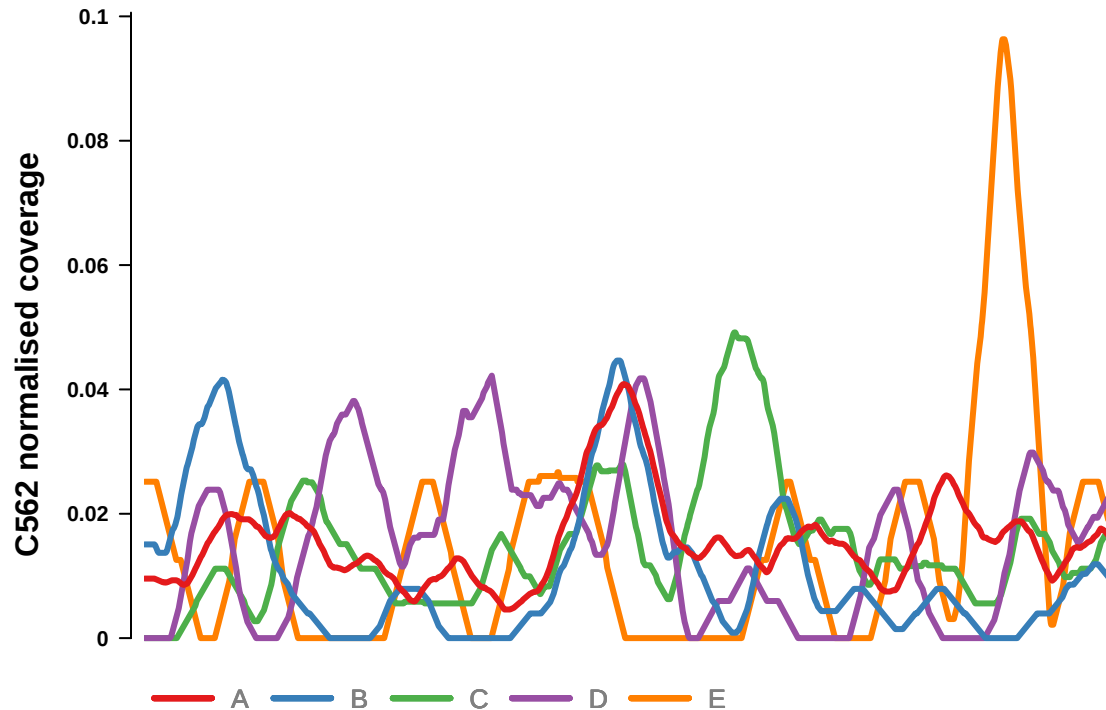
	P.	Adjusted P.
<i>~region vs. ~</i>	1.29e-02 *	1.26e-01
<i>~purity vs ~</i>	4.16e-03 **	3.41e-02 *
<i>~purity+region vs ~purity</i>	3.34e-01	7.81e-01
<i>Carcinoma vs. normal</i>	1.6e-03 **	1.6e-03 **



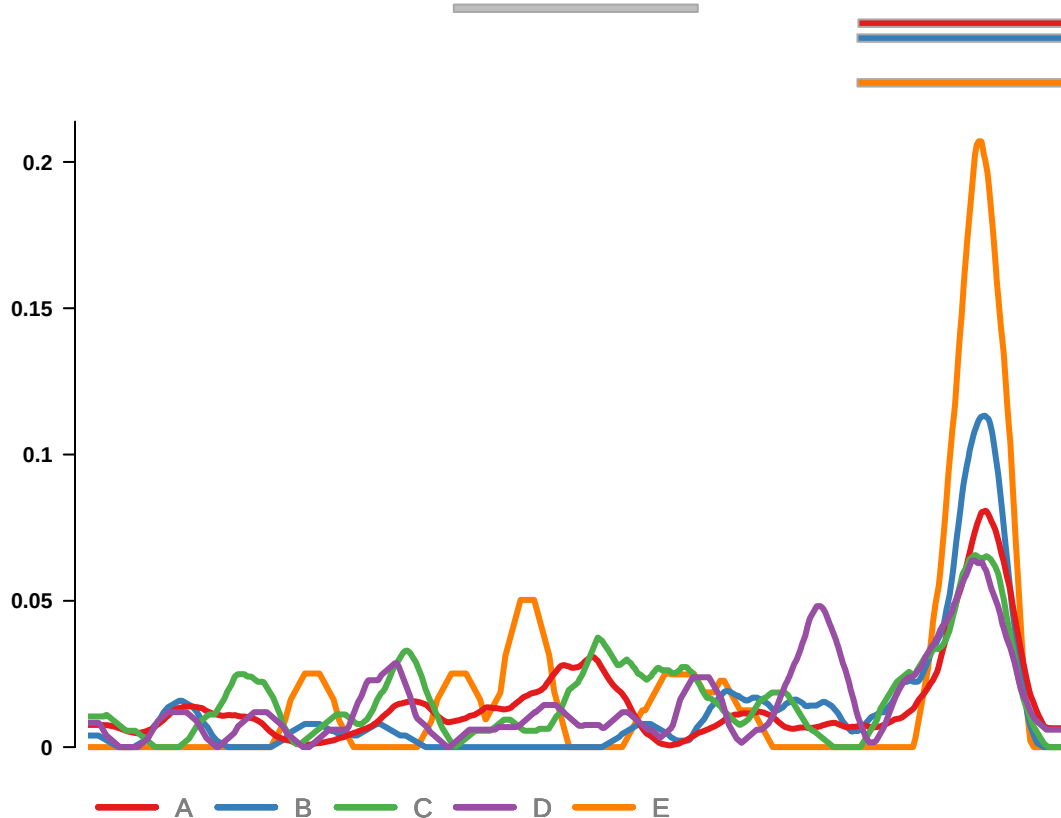
PLXNB2 promoter gain
chr22:50282402–50282902

Putatively Clonal (logFC = 1.66)

	P.	Adjusted P.
<i>~region vs. ~</i>	4.78e-01	7.13e-01
<i>~purity vs ~</i>	4.59e-03 **	3.41e-02 *
<i>~purity+region vs ~purity</i>	8.93e-01	9.7e-01
<i>Carcinoma vs. normal</i>	4.32e-03 **	4.32e-03 **

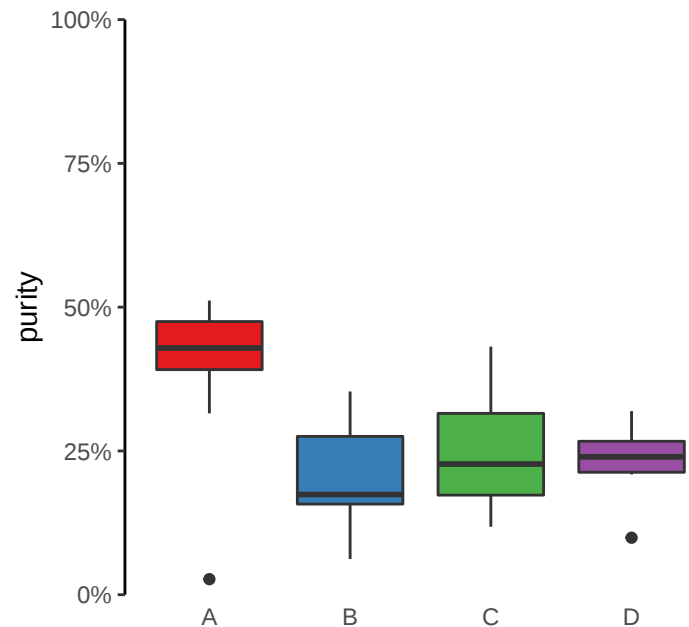


PREX1 promoter gain
chr20:48656821-48657321

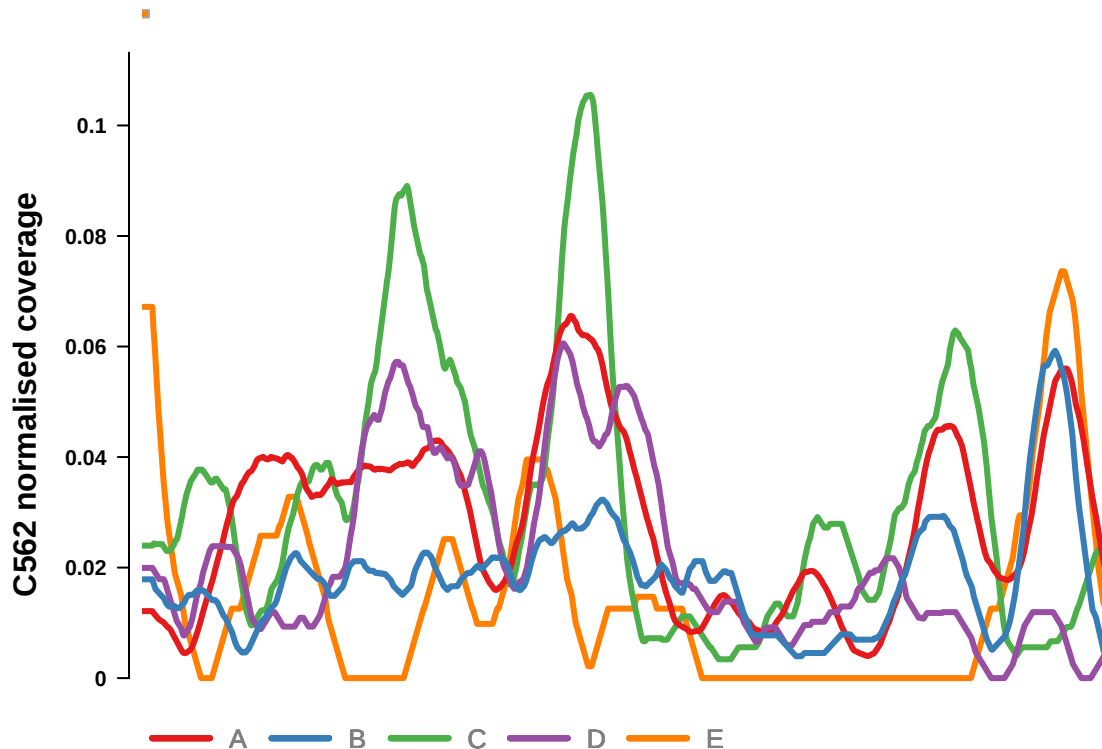


Putatively Clonal (logFC = 1.86)

	P.	Adjusted P.
<i>~region vs. ~</i>	1.84e-03 **	3.23e-02 *
<i>~purity vs ~</i>	2.79e-03 **	2.87e-02 *
<i>~purity+region vs ~purity</i>	4.34e-02 *	3.82e-01
<i>Carcinoma vs. normal</i>	1.94e-03 **	1.94e-03 **

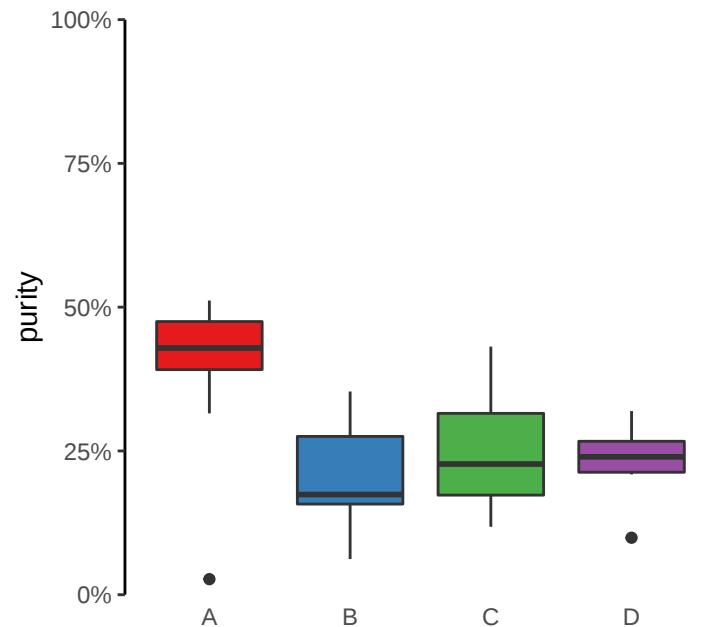


PRR36 promoter gain
chr19:7870611–7871111



Putatively Clonal (logFC = 1.65)

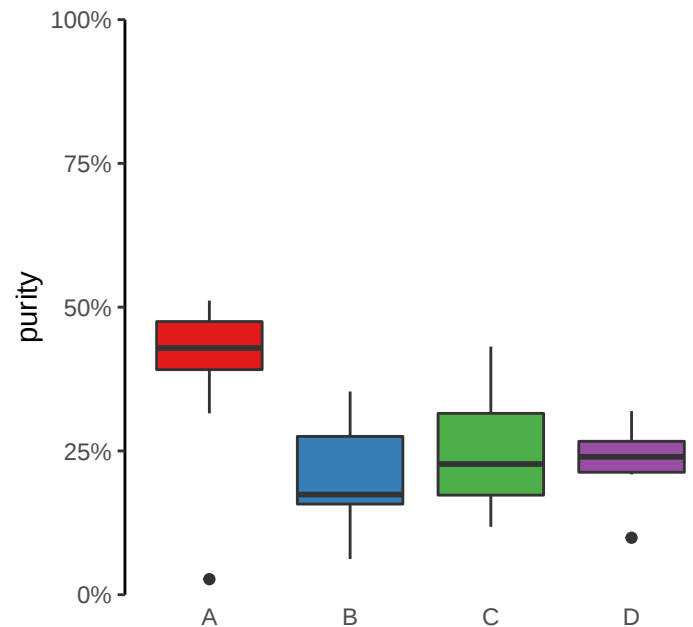
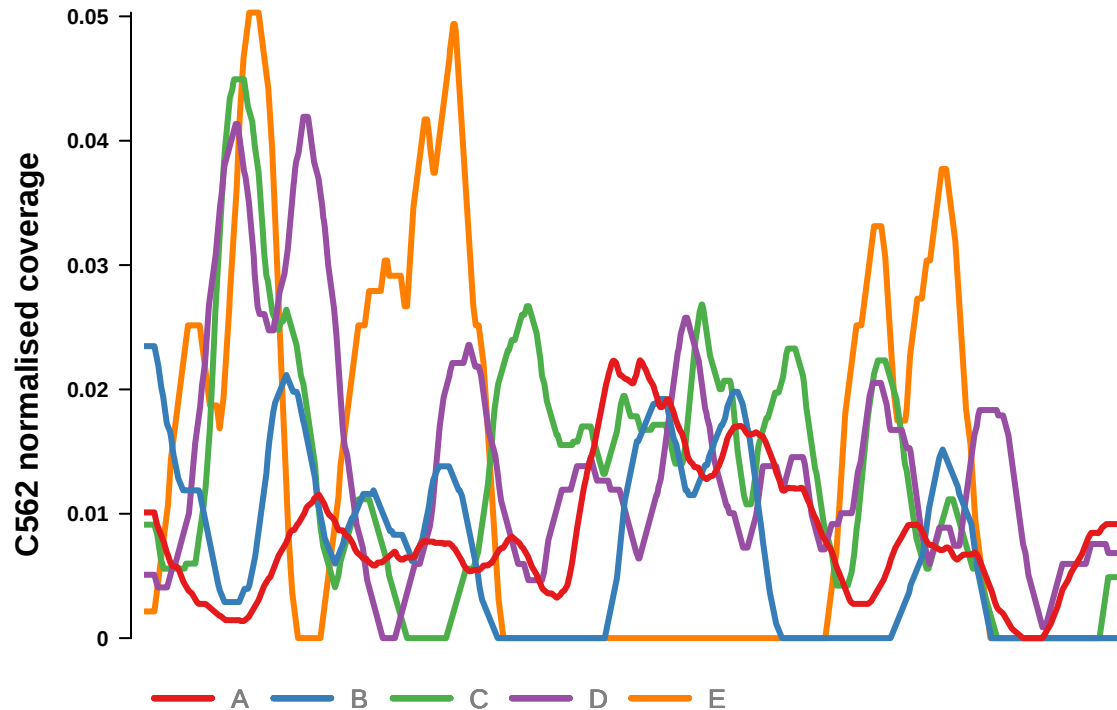
	P.	Adjusted P.
<i>~region vs. ~</i>	1.21e-01	4.79e-01
<i>~purity vs ~</i>	1.01e-05 ****	4.44e-04 ***
<i>~purity+region vs ~purity</i>	6.34e-01	9.41e-01
<i>Carcinoma vs. normal</i>	3.4e-03 **	3.4e-03 **



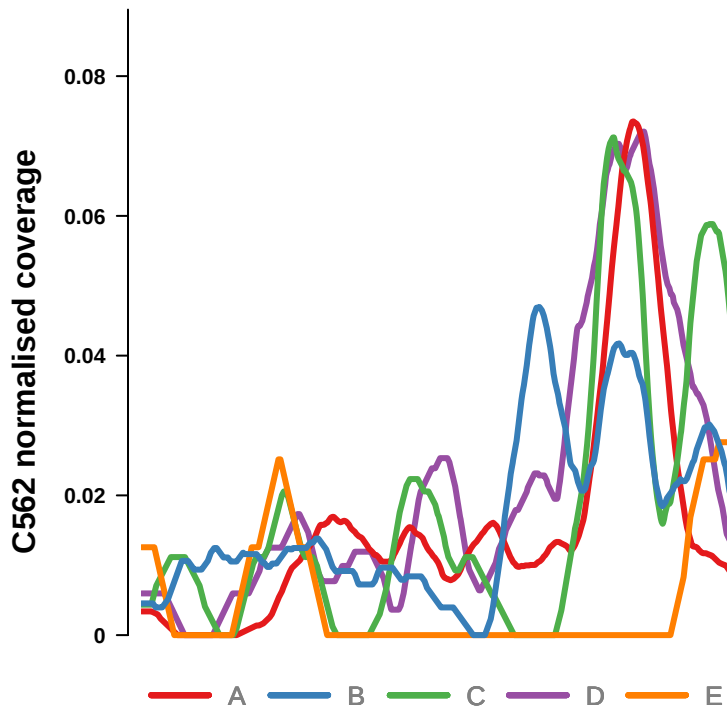
SAP30BP promoter gain
chr17:75706968–75707468

Putatively Clonal (logFC = 1.71)

	P.	Adjusted P.
<i>~region vs. ~</i>	2.32e-01	5.99e-01
<i>~purity vs ~</i>	1.06e-01	2.51e-01
<i>~purity+region vs ~purity</i>	5.68e-01	9.36e-01
<i>Carcinoma vs. normal</i>	4.61e-03 **	4.61e-03 **



TTYH3 promoter gain
chr7:2646791–2647291



Putatively Clonal (logFC = 2.47)

	P.	Adjusted P.
~region vs. ~	5.07e-01	7.44e-01
~purity vs ~	1.86e-04 ***	4.1e-03 **
~purity+region vs ~purity	2.51e-01	7.21e-01
Carcinoma vs. normal	2.23e-05 ****	2.23e-05 ****

