Report coriandR

Koch V.

27 August, 2020

[1] "Patient 17840MLL"

unique_reads	2120370
$average_length$	150.029
$unique_mapped_reads$	4141390
patient ID	$17840 \mathrm{MLL}$
gender	M

Karyotype:

add(chr10)(q23.2q23.2)

add(chr11)(p14.2p14.2)

 $\mathrm{del}(\mathrm{chr}22)(\mathrm{p}11.2\mathrm{p}11.2)$

add(chr3)(p12.3p12.3)

add(chr4)(q32.2q32.2)

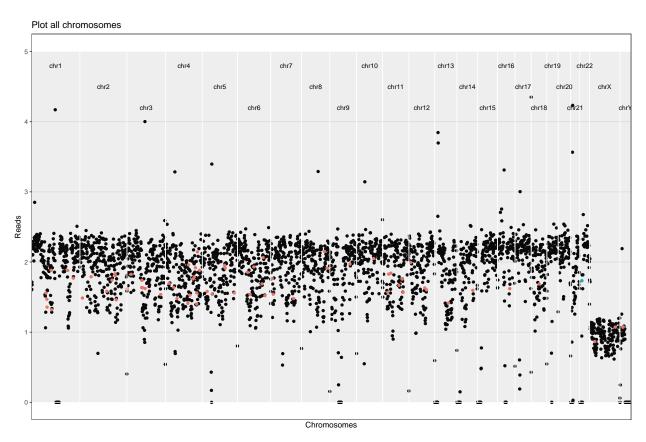
add(chr4)(q34.2q34.2)

add(chr6)(q22.32q22.32)

Genes from AMl Guidline 2016 or cancer driver genes paper:

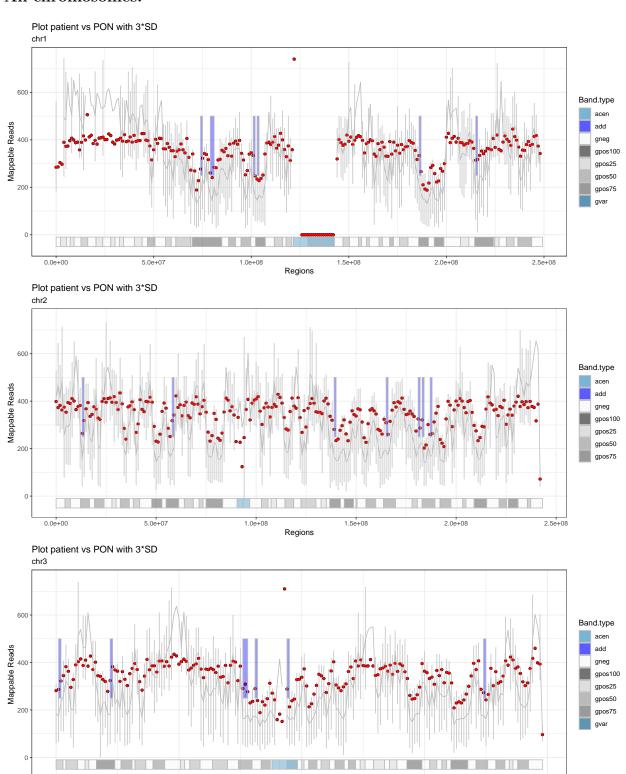
id	sym	bol chr	sta	rt end	abe	rration
41388	ENSG00000276644	DACH1	chr13	71437966	71867204	amp

All genome:



All chromosomes:

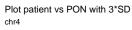
0.0e+00

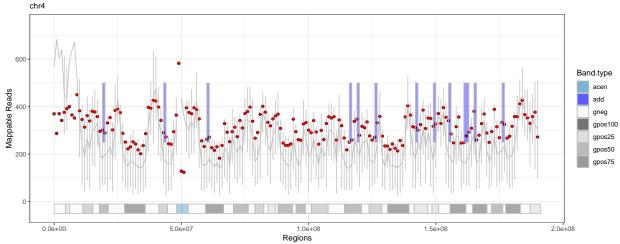


1.0e+08 Regions 1.5e+08

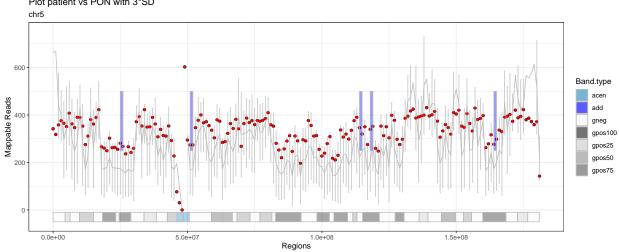
2.0e+08

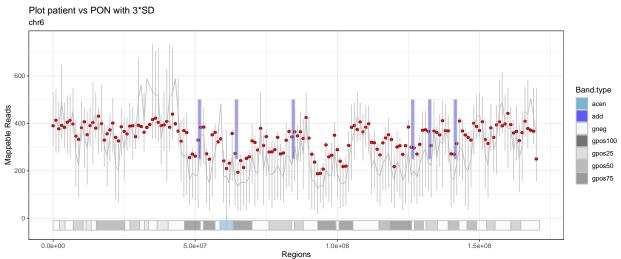
5.0e+07

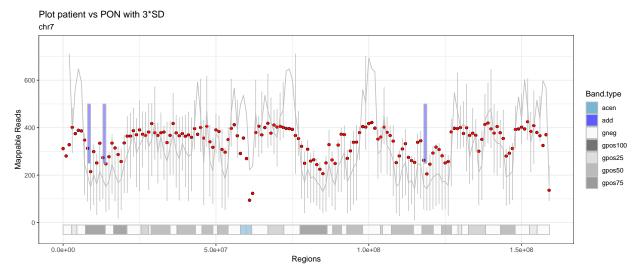


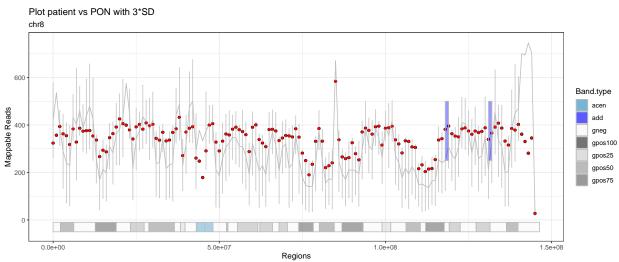


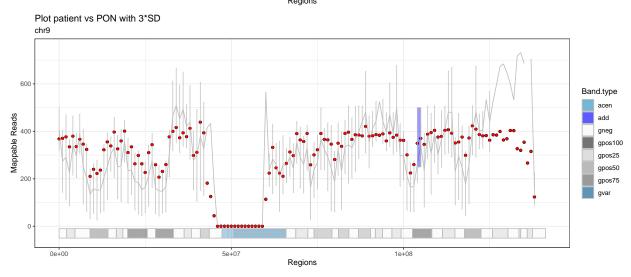
Plot patient vs PON with 3*SD

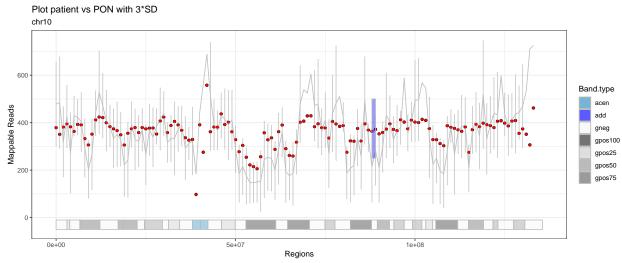


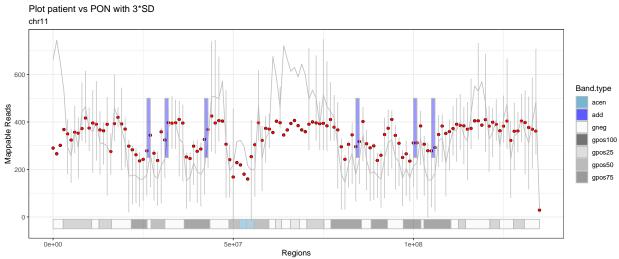


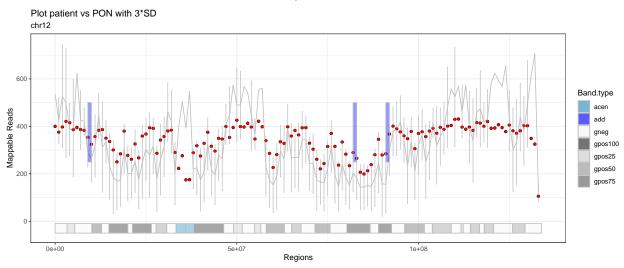


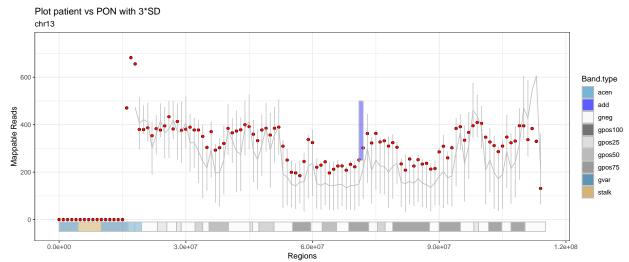


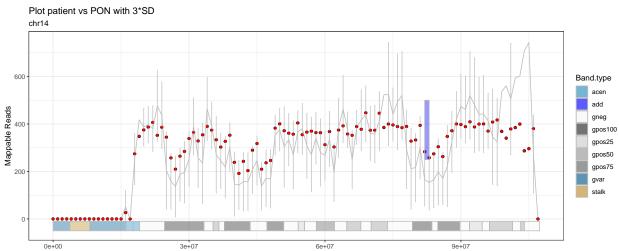


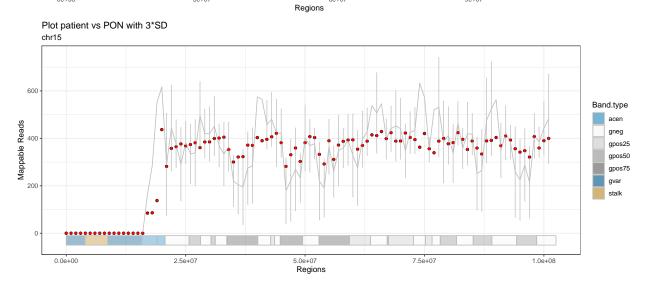


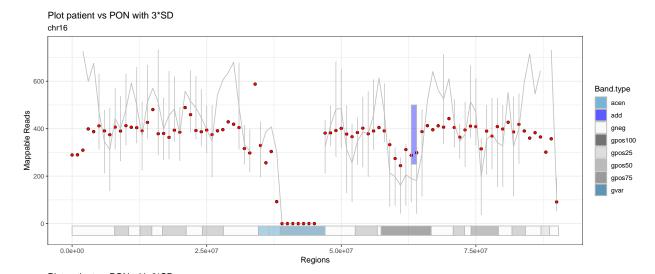


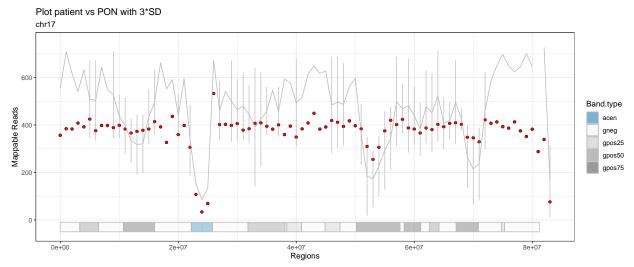


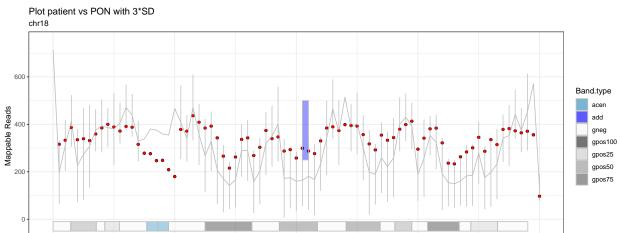












4e+07 Regions 6e+07

8e+07

0e+00

2e+07

