

# Report coriandR

*Koch V.*

*13 November, 2020*

## [1] "Patient 11316.12p"

unique_reads	4004801
average_length	148.753
unique_mapped_reads	7849974
patient ID	11316.12p
gender	M

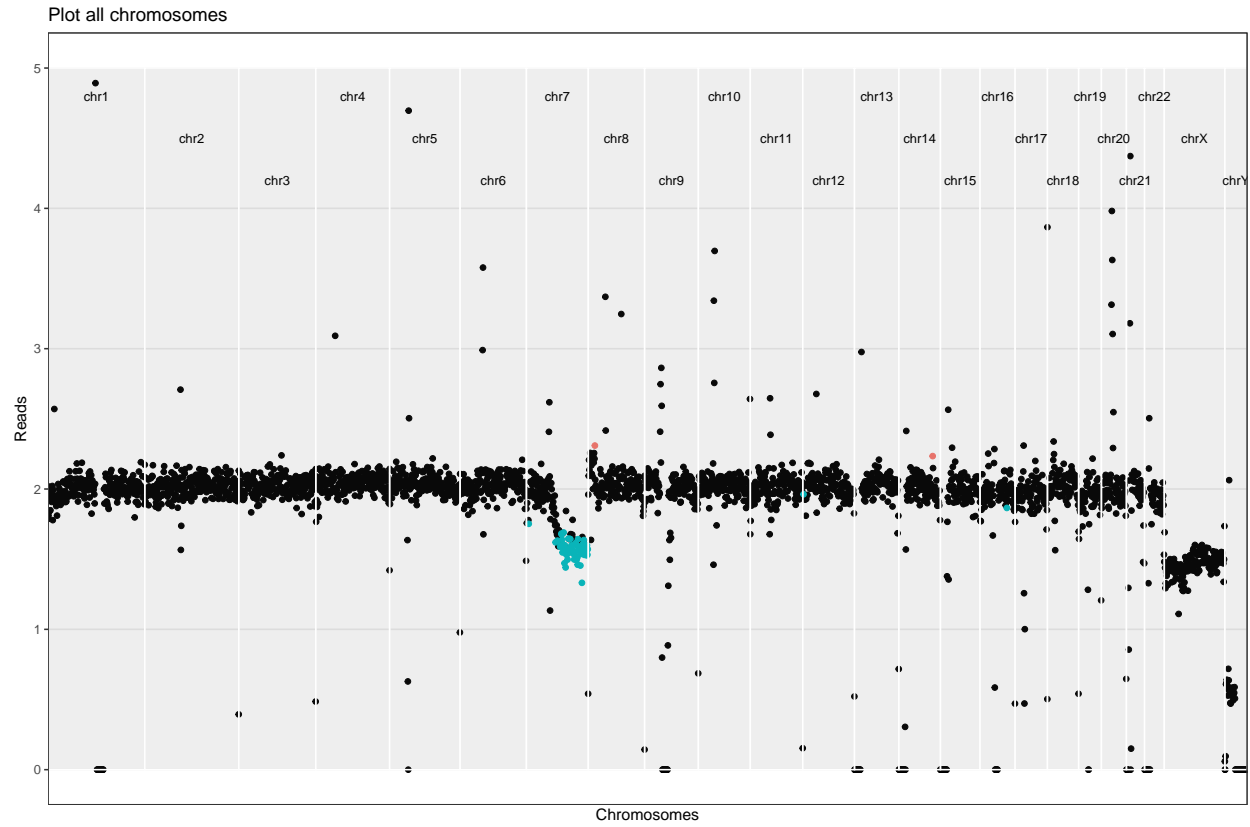
## Karyotype:

del(2)(p23.2p23.2)  
del(7)(q21.11q36.3)  
add(8)(p23.2p23.2)  
add(8)(p22p22)

## Genes from AML Guidline 2016 or cancer driver genes paper:

id	sym	bol chr	sta	rt end	abe	rration
21681	ENSG00000122512	PMS2	chr7	5970925	6009106	del
21696	ENSG00000136238	RAC1	chr7	6374527	6403967	del
23552	ENSG00000105851	PIK3CG	chr7	106865278	106908980	del
23659	ENSG00000105976	MET	chr7	116672196	116798386	del
23865	ENSG00000128602	SMO	chr7	129188633	129213545	del
24082	ENSG00000157764	BRAF	chr7	140719327	140924928	del
24217	ENSG00000197993	KEL	chr7	142941114	142962363	del
24328	ENSG00000055130	CUL1	chr7	148697914	148801110	del
24329	ENSG00000106462	EZH2	chr7	148807383	148884321	del
24436	ENSG00000106615	RHEB	chr7	151466012	151520120	del
24449	ENSG00000055609	KMT2C	chr7	152134922	152436005	del

## All genome:



All chromosomes:

