

NGS Results:

• **In RNA panel findings:** Detection of pathogenic gene fusion BCR(14) - ABL1(2) with 40924 fusion reads

• **In DNA panel:** Detection of pathogenic mutation NPM1 (11) p.Trp288CysfsTer12 (c.863_864insTCTG) with 24.05% VAF.

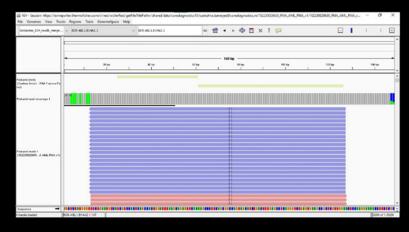


Figure 3: BCR ABL1 p210 (BCR(14) - ABL1(2)) gene fusions.



Figure 4: NPM1 (11) p.W288Cfs*12 pathogenic mutation.