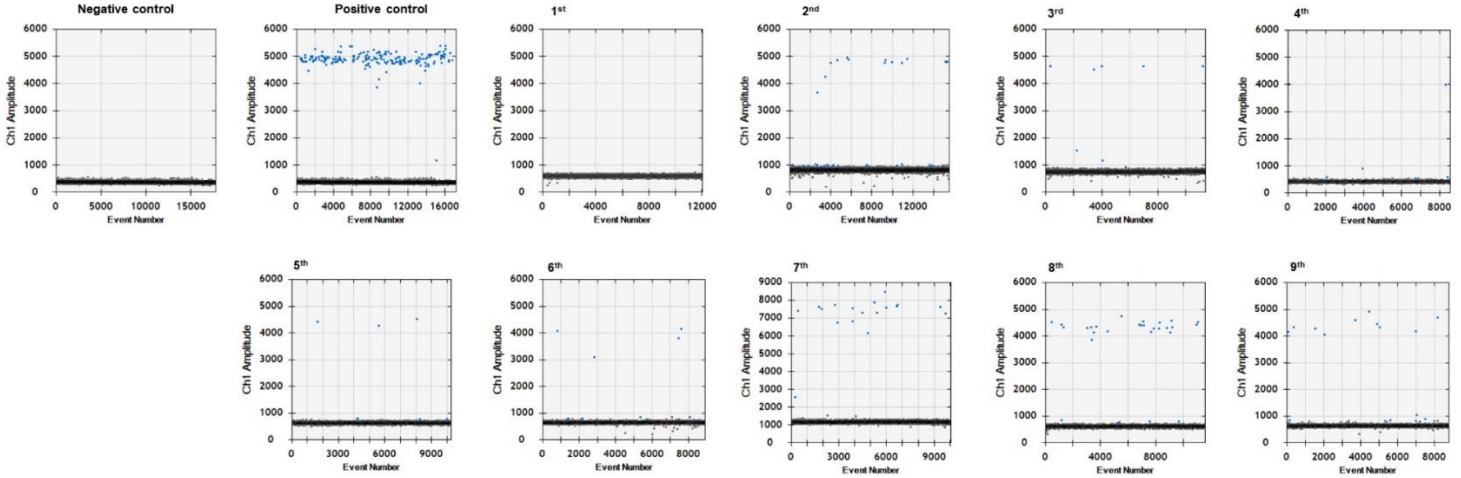
Date	PRP (ng/ul)	WBC count	Platelet count	result	Copies/ml	
1st	62.6	5.31 x10³/μL	268 x10³/μL	Negative	0.0	← Radiation Treatment
2nd	135.3	6.32 x10³/μL	303 x10³/μL	**Positive**	**25.0**	
3rd	73.7	6.65 x10³/μL	314 x10³/μL	**Positive**	**11.8**	← Radiation Treatment
4th	201.2	3.74 x10³/μL	191 x10³/μL	**Positive**	**4.6**	
5th	180.6	4.18 x10³/μL	221 x10³/μL	**Positive**	**5.8**	
6th	232.7	2.18 x10³/μL	379 x10³/μL	**Positive**	**8.5**	
7th	192.3	12.31 x10³/μL	376 x10³/μL	**Positive**	**28.6**	
8th	148.0	9.27 x10³/μL	249 x10³/μL	**Positive**	**36.4**	
9th	151.1	8.85 x10³/μL	307 x10³/μL	**Positive**	**22.2**	← Radiation Treatment



S7 Fig. Result of blood analysis of case No. 13. Summary of the white blood cell (WBC) and platelet counts in the blood of case No. 13 (in Table 1) at each time of blood collection (given in table) and results of the one-dimensional (1-D) drop digital polymerase chain reaction (lower square plots). The patient received radiotherapy for a total of 3 times during the 28 weeks. We found that the number of droplets (*B4N* fusion RNA) decreased immediately after radiation treatment. PRP, platelet-rich plasma.