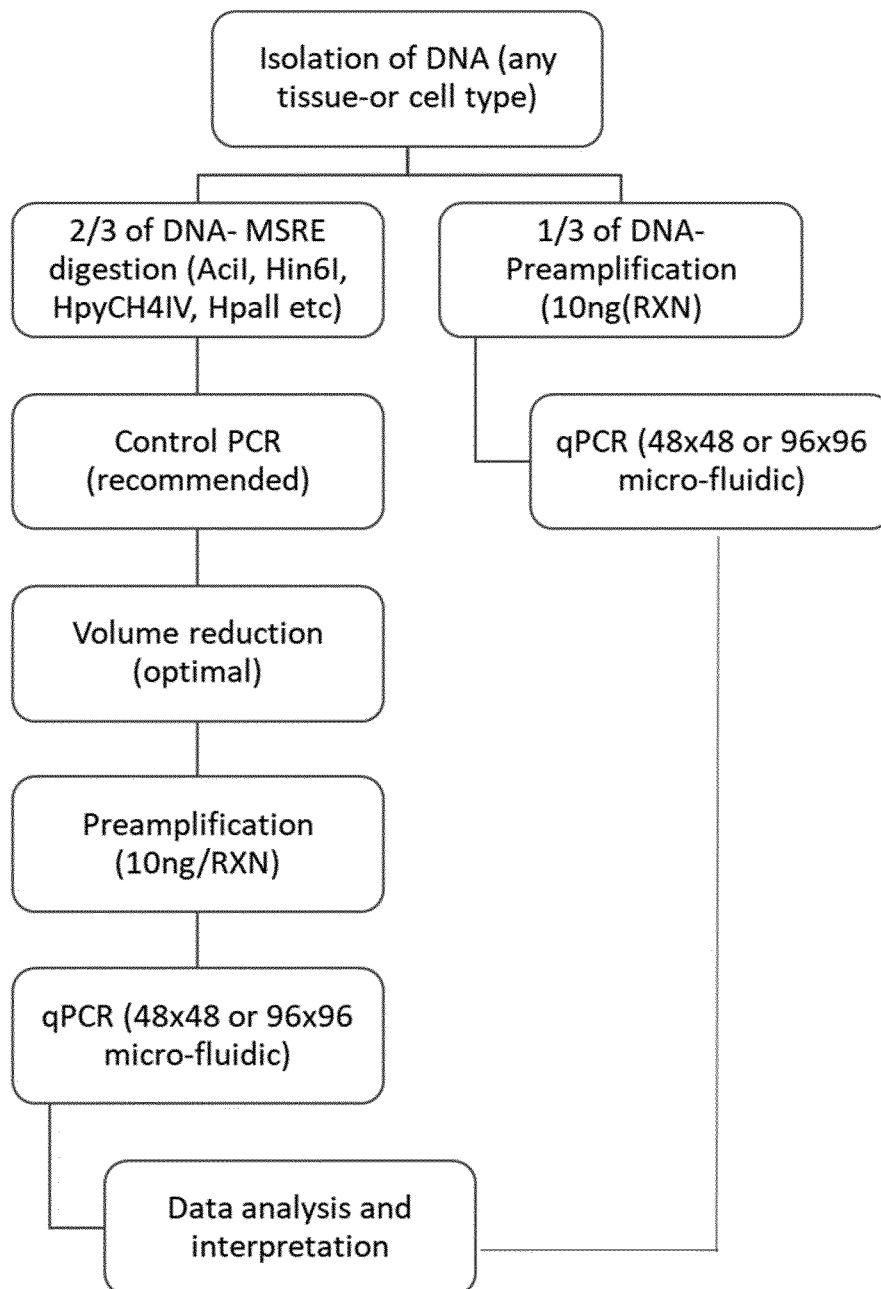


**FIG. 1**

Training (n = 70)					
		CRC	Healthy + Non-Advanced Adenoma	Healthy	Non-advanced Adenoma
Female (%)		15 (21.4)	20 (28.6)	15 (21.4)	5 (7.1)
Male (%)		15 (21.4)	20 (28.6)	15 (21.4)	5 (7.1)
Age (Range)		64 (41-80)	60 (46-84)	60 (46-77)	60 (48-84)
BMI (sd)		25.0 ($\pm$ 4.4)	26.7 ($\pm$ 4.3)	26.7 ($\pm$ 4.7)	27.2 ($\pm$ 3.0)
		CRC All	Proximal	Distal	
Localized		17	6	11	
Advanced		13	9	4	

Fig. 2

	Validation (n = 63)			
	CRC	Healthy + Non-Advanced Adenoma	Healthy	Non-advanced Adenoma
Female (%)	11 (17.5)	25 (39.7)	20 (31.7)	5 (7.9)
Male (%)	9 (14.3)	18 (28.6)	11 (17.5)	7 (11.1)
Age (Range)	61 (45-84)	57 (47-80)	55 (47-80)	63 (55-70)
BMI (sd)	25.4 ($\pm$ 3.8)	26.3 ($\pm$ 4.0)	26.3 ($\pm$ 4.0)	26.7 ($\pm$ 4.0)
	CRC All	Proximal	Distal	
Localized	13	5	8	
Advanced	7	4	3	

Fig. 3

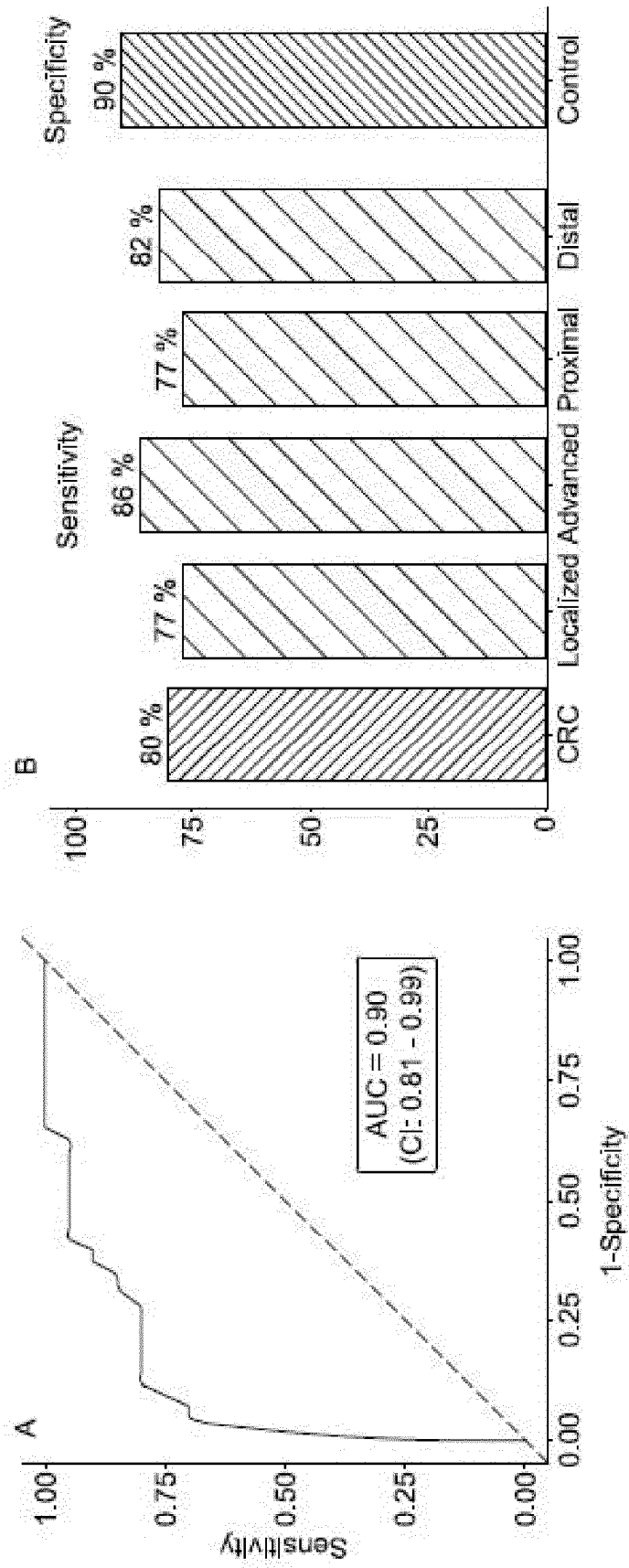


Fig. 4

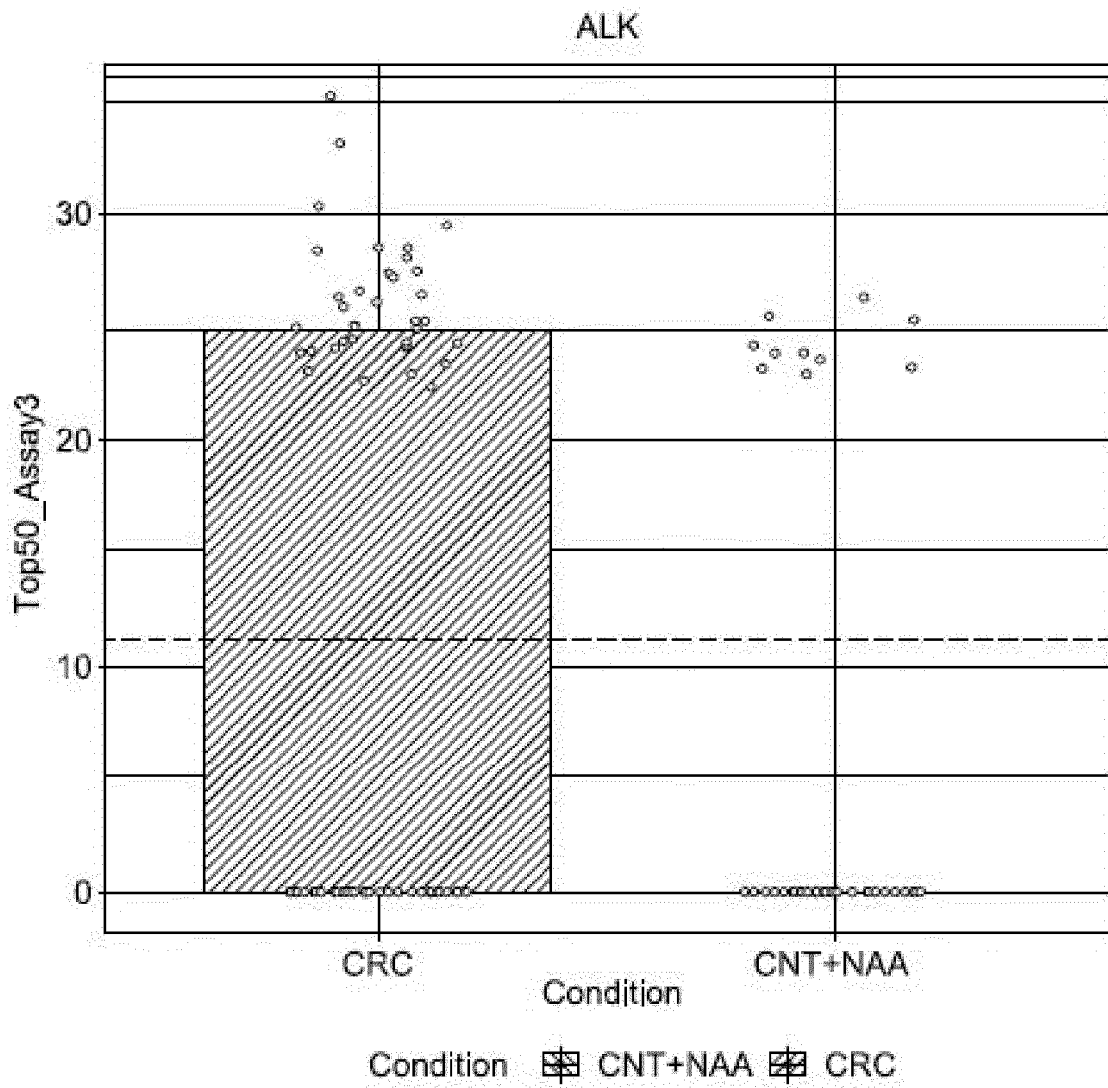


Fig. 5

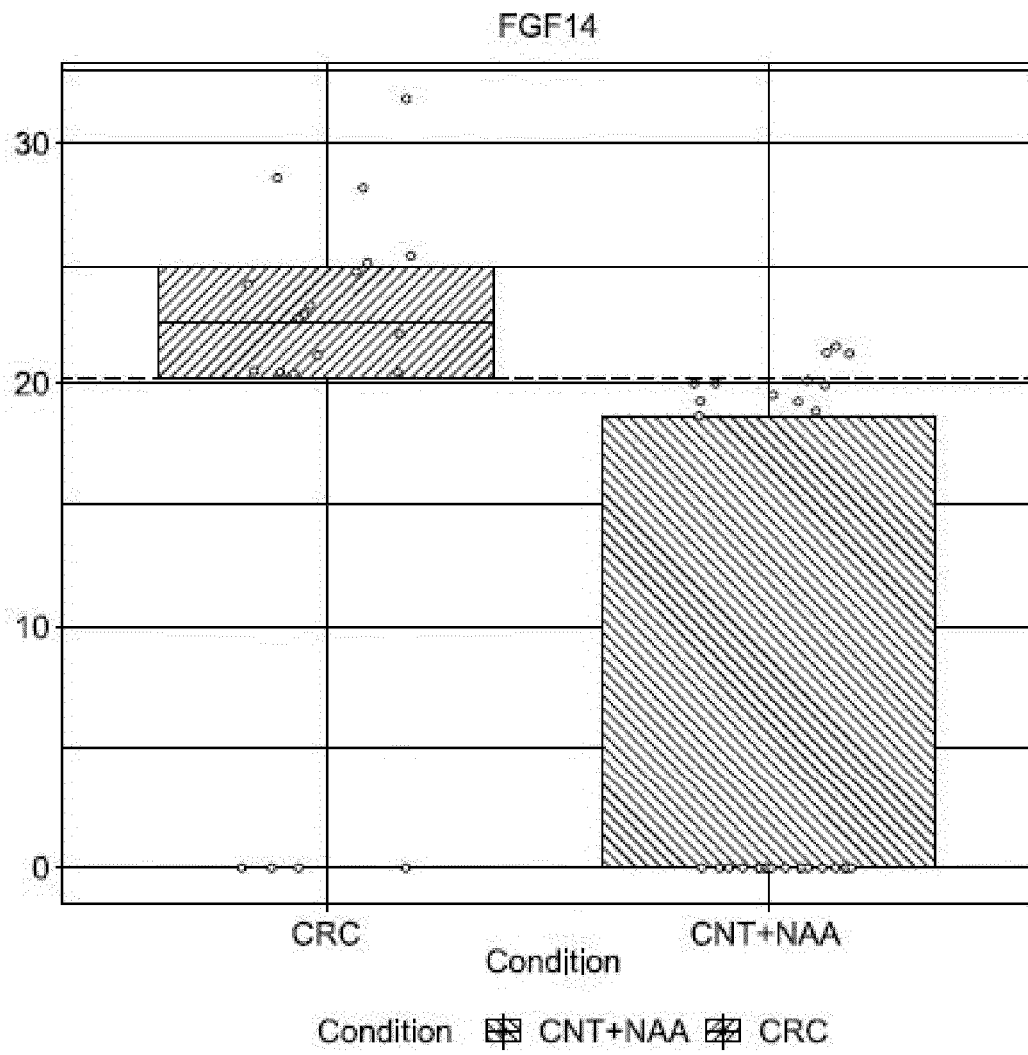


Fig. 6

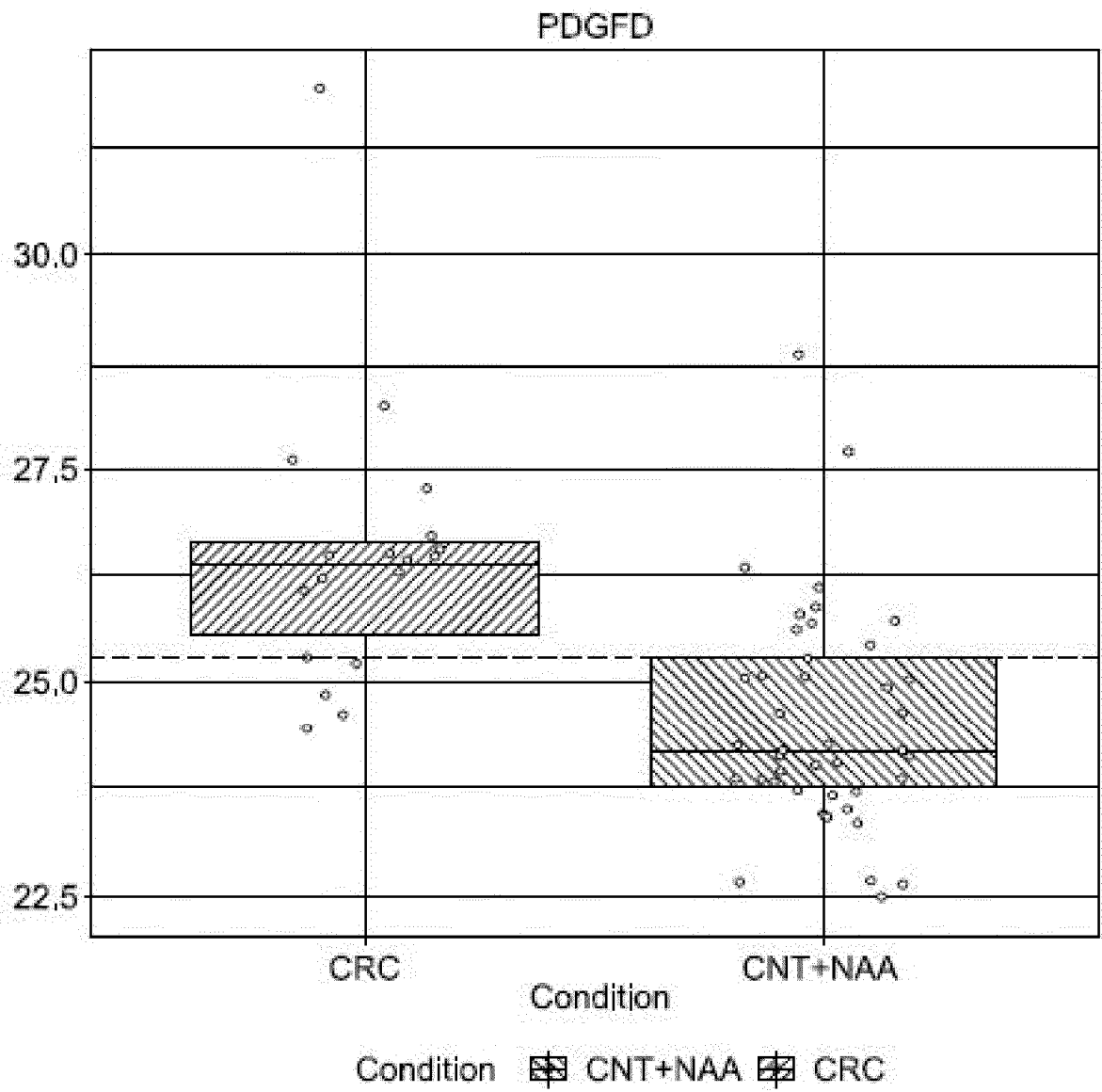


Fig. 7

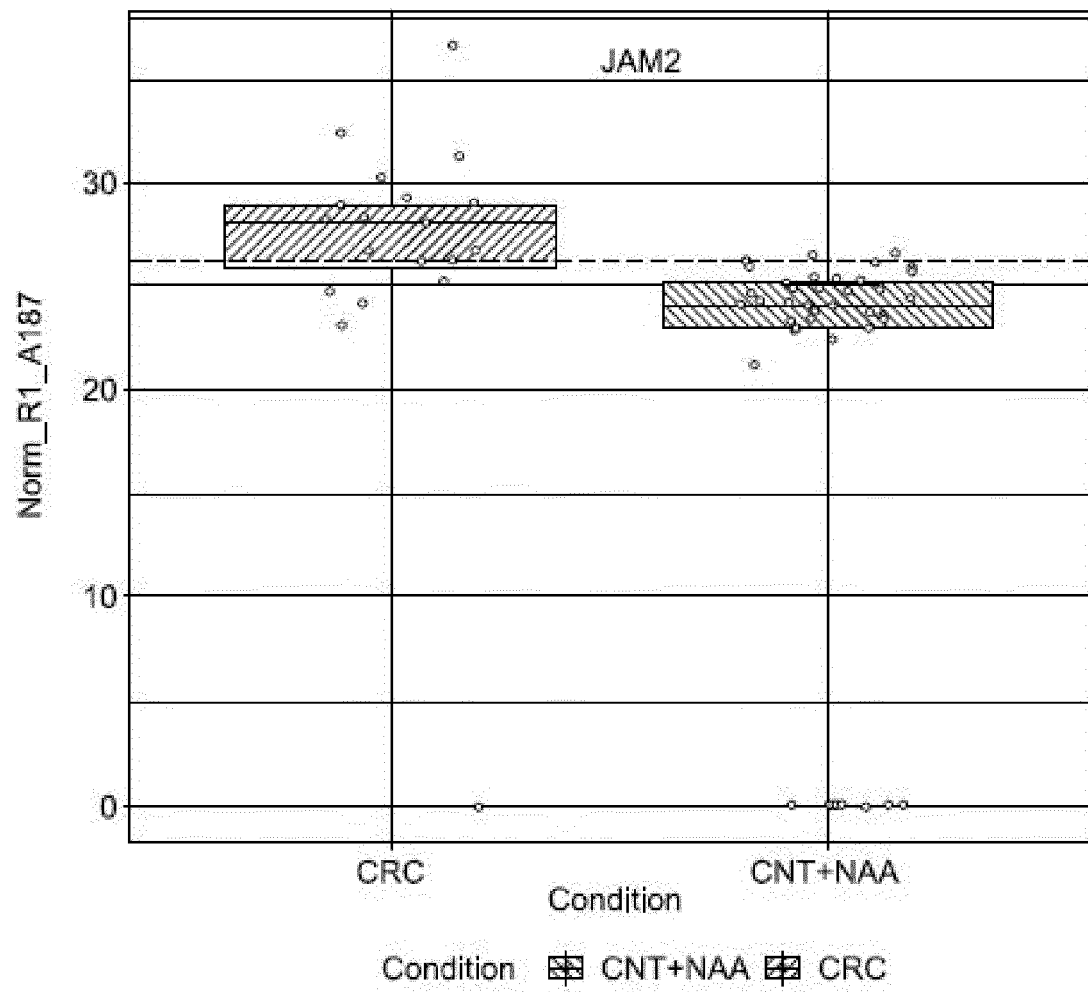


Fig. 8

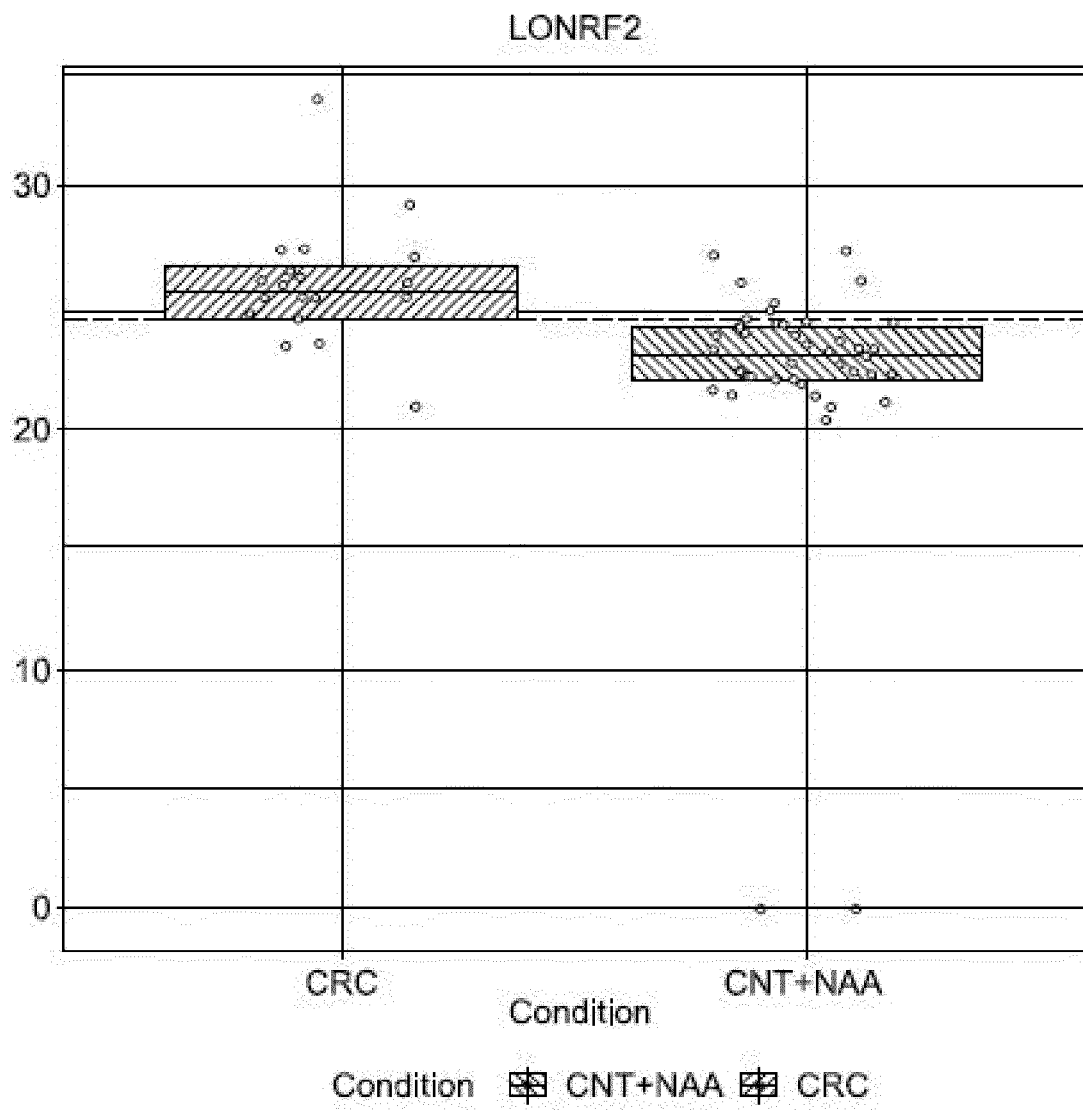


Fig. 9

Validation= 82 Samples				
	CRC	Control + NAA	Control	NAA
Female	20	14	11	3
Male	23	25	19	6
Age (Range)	63 (36-84)	65 (45-83)	64 (45-79)	66 (55-83)
BMI (sd)	27.2 (± 5)	26.04 (± 3.3)	26 (± 3.4)	27.5 (± 2.5)
	CRC All	Proximal	Distal	
Localized	24	12	12	
Advanced	19	9	10	

Fig. 10

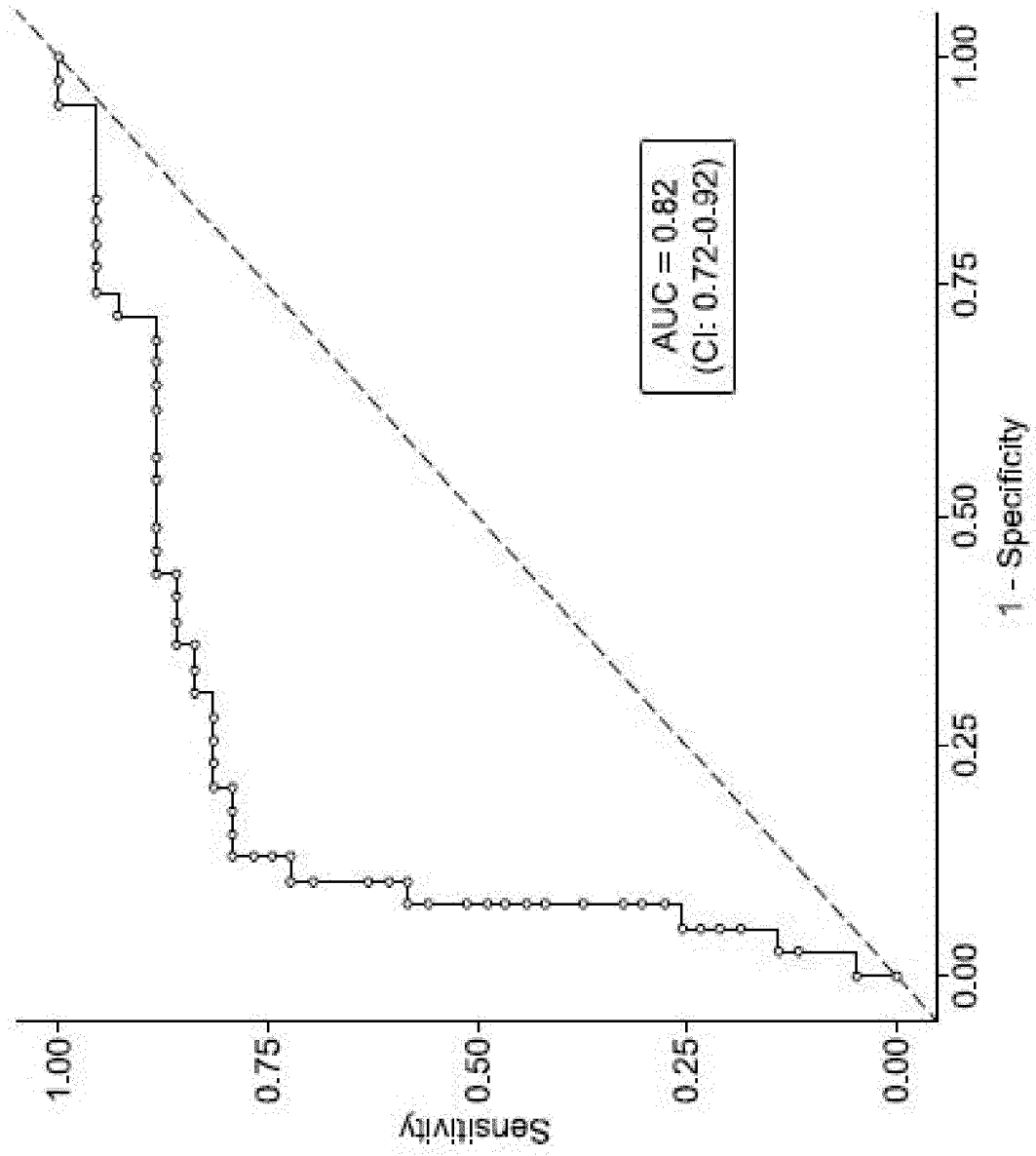


Fig. 11

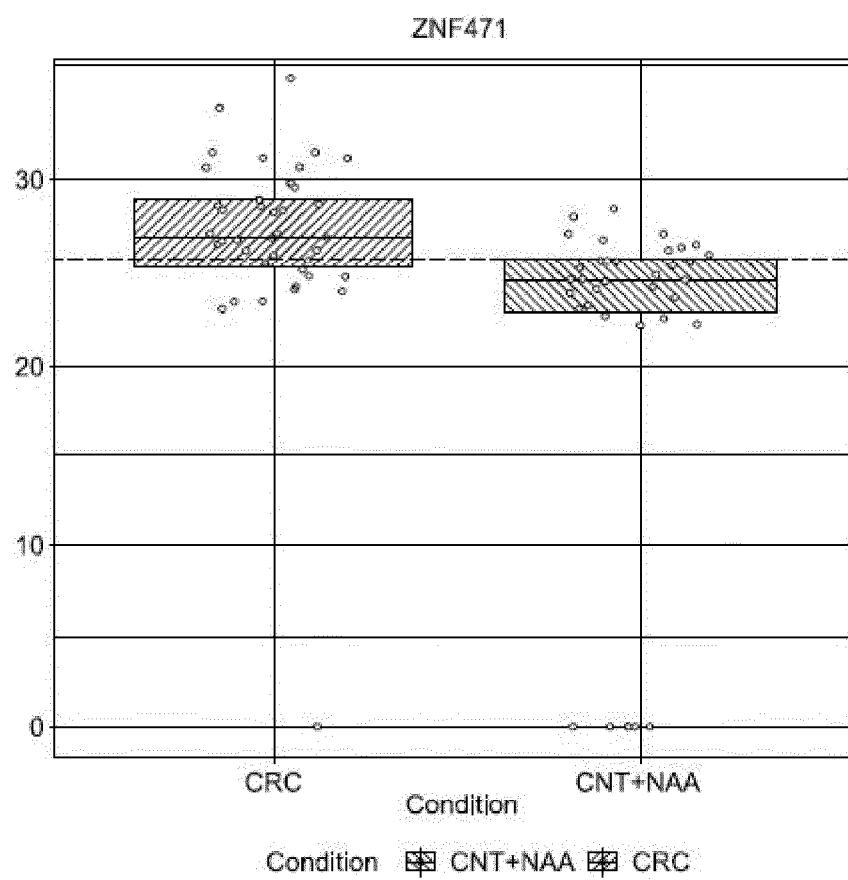


Fig. 12

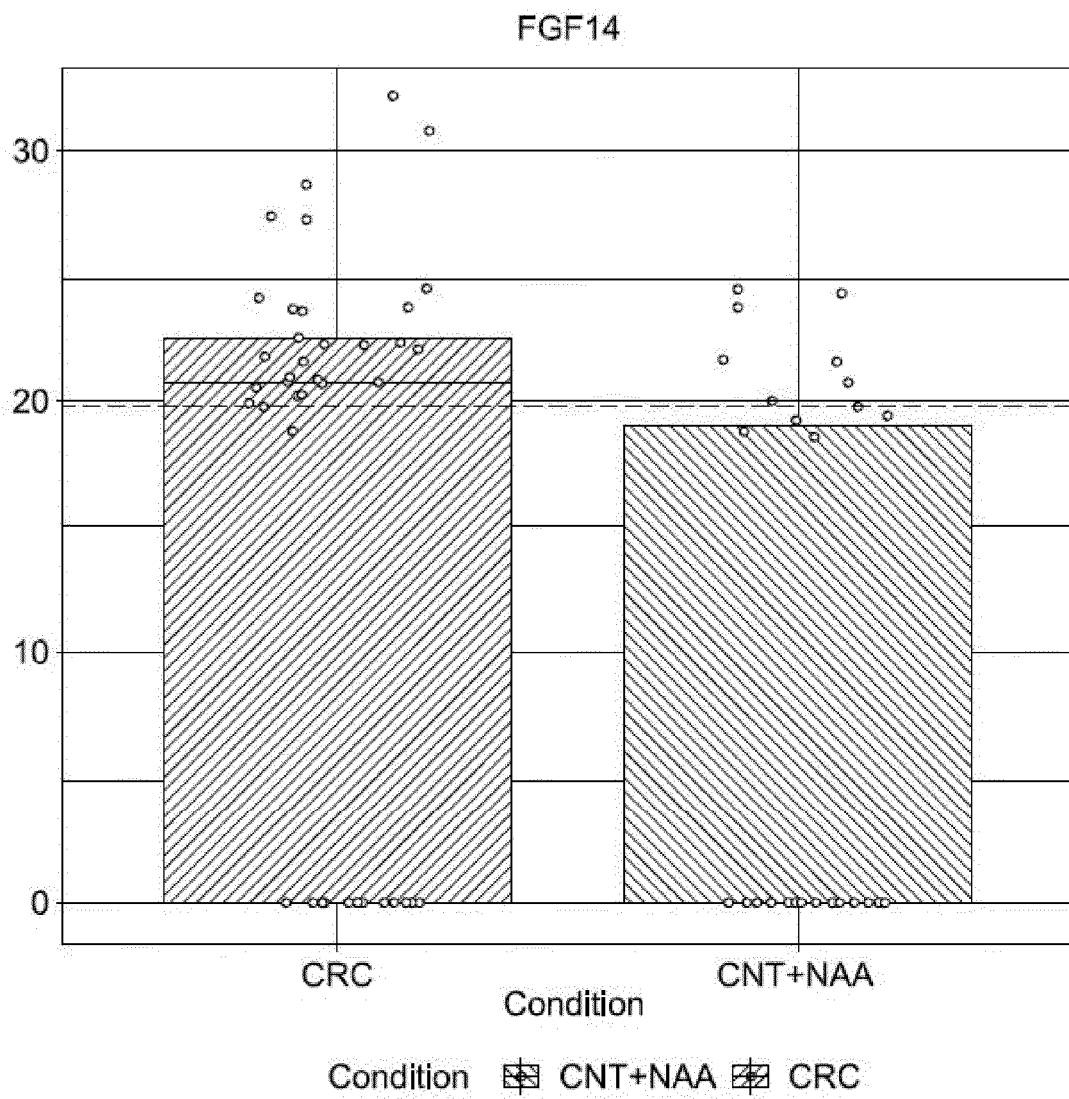


Fig. 13

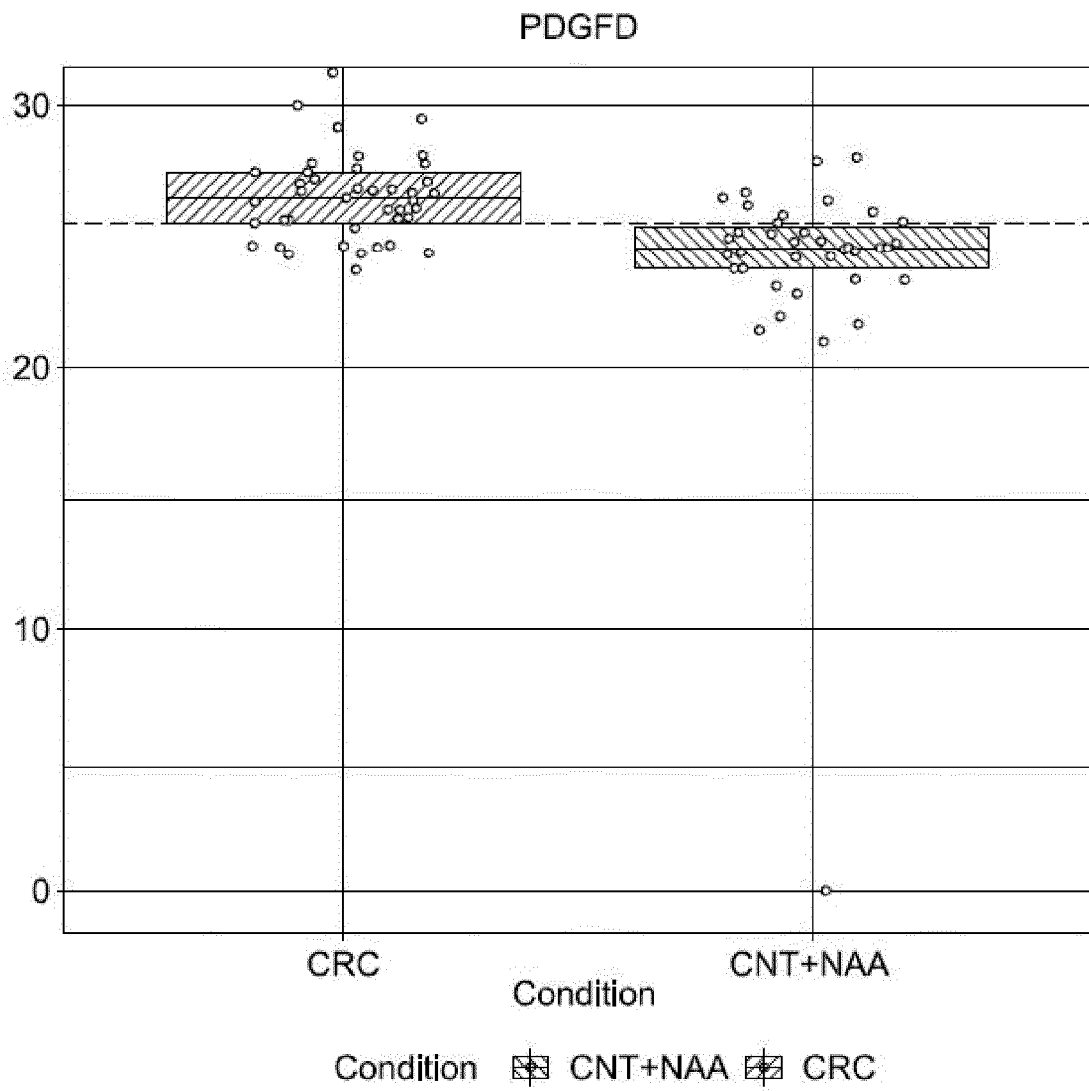
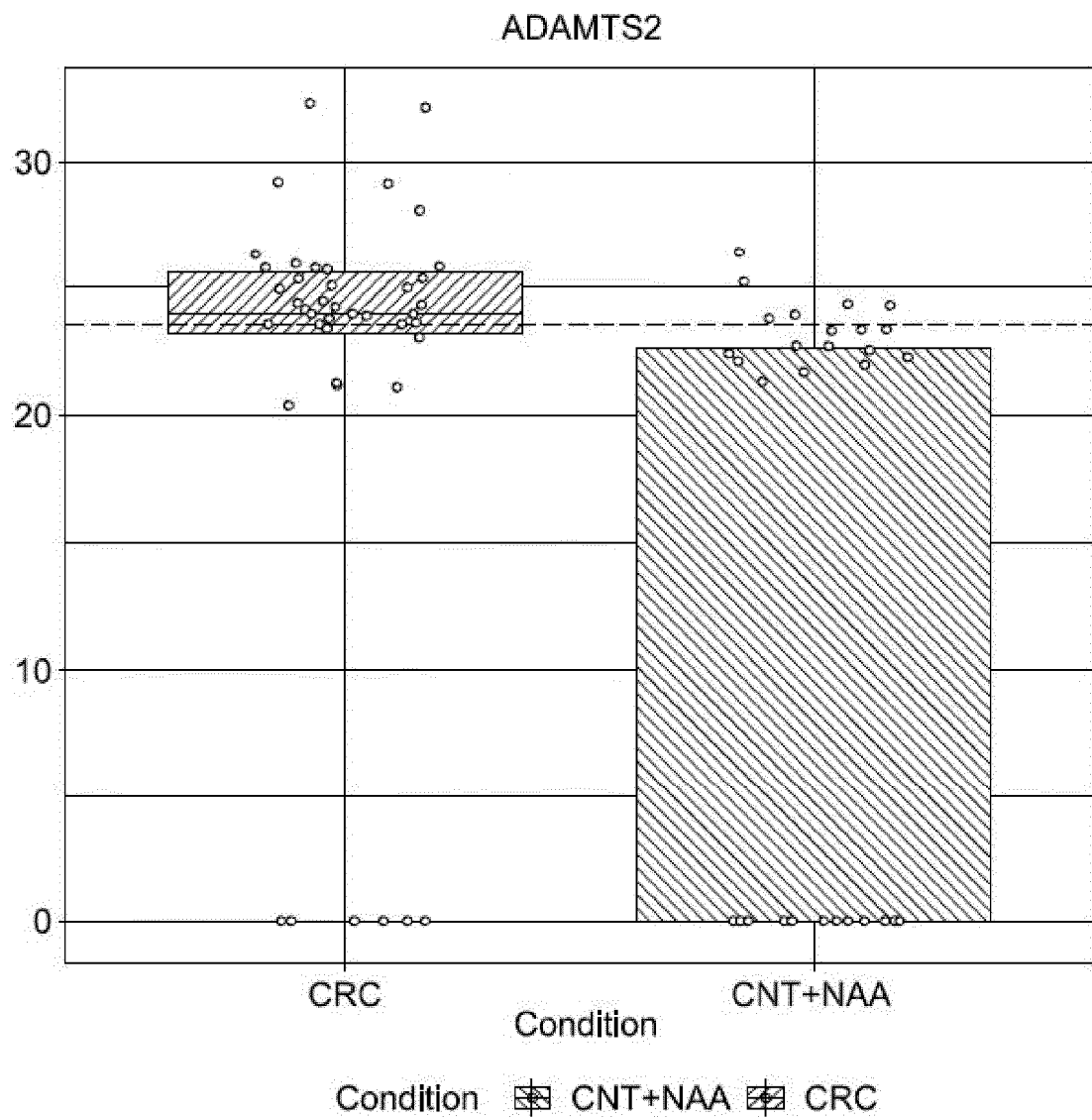


Fig. 14

**Fig. 15**

ZNF471_2

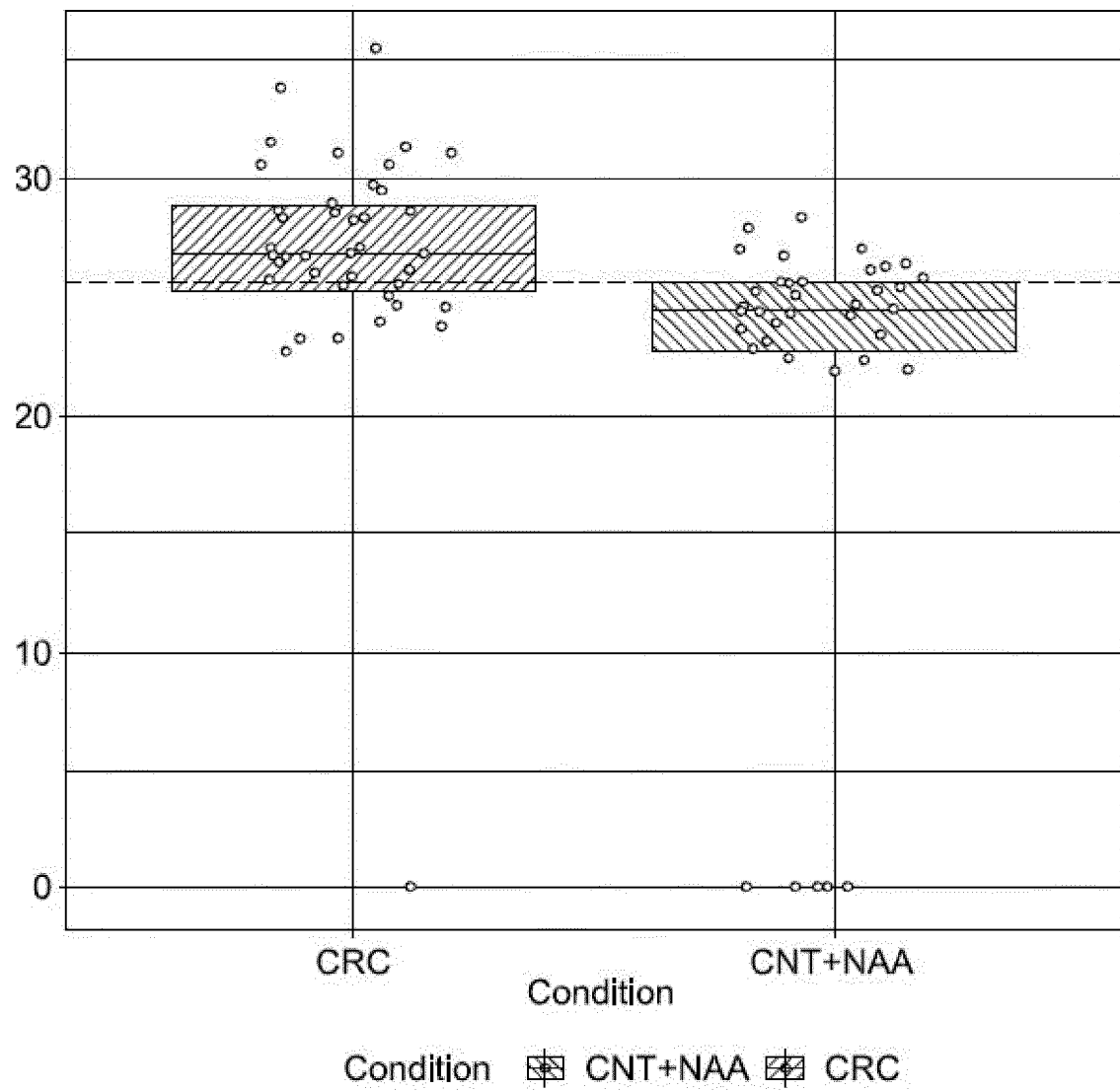


Fig. 16

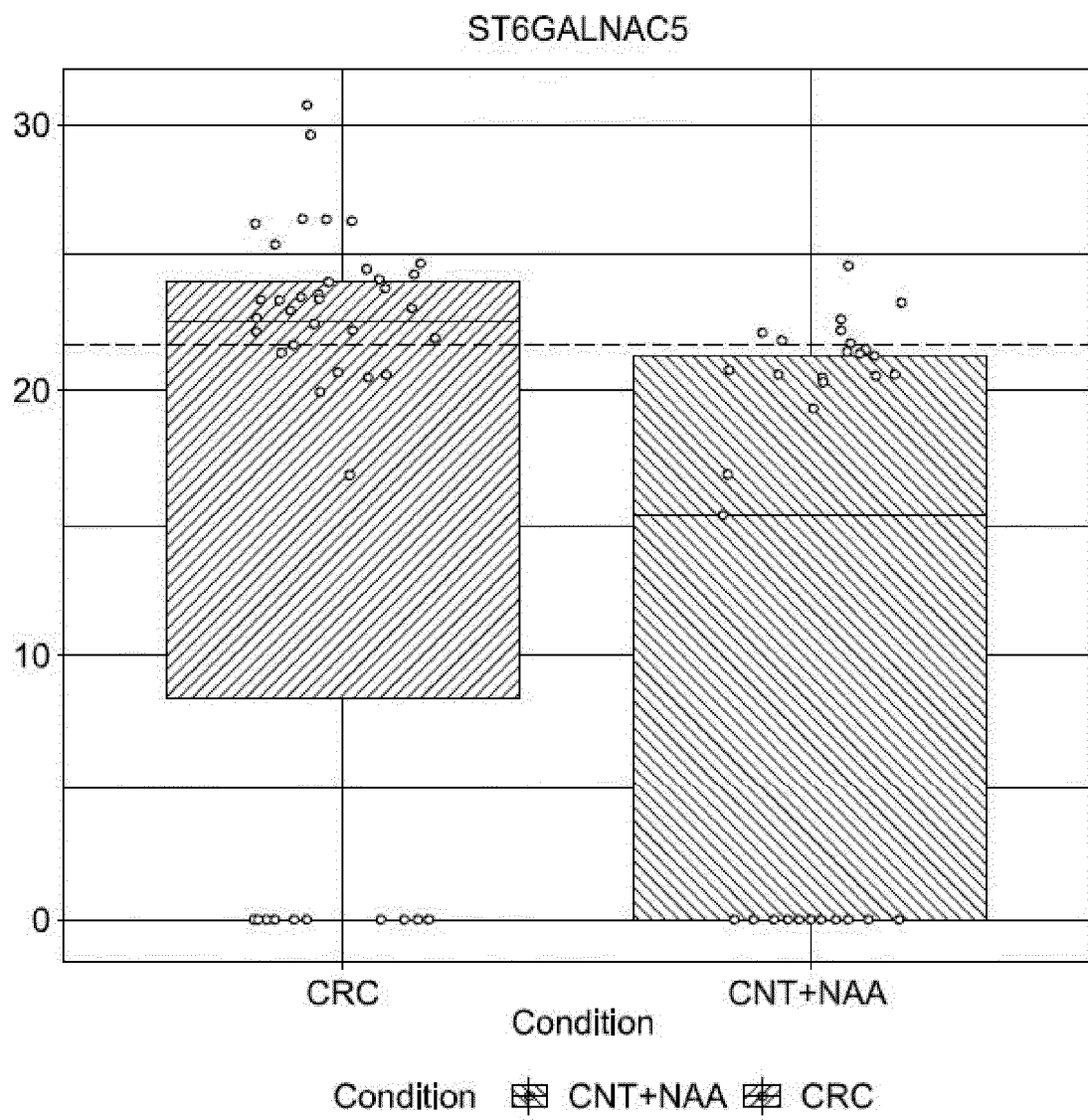


Fig. 17

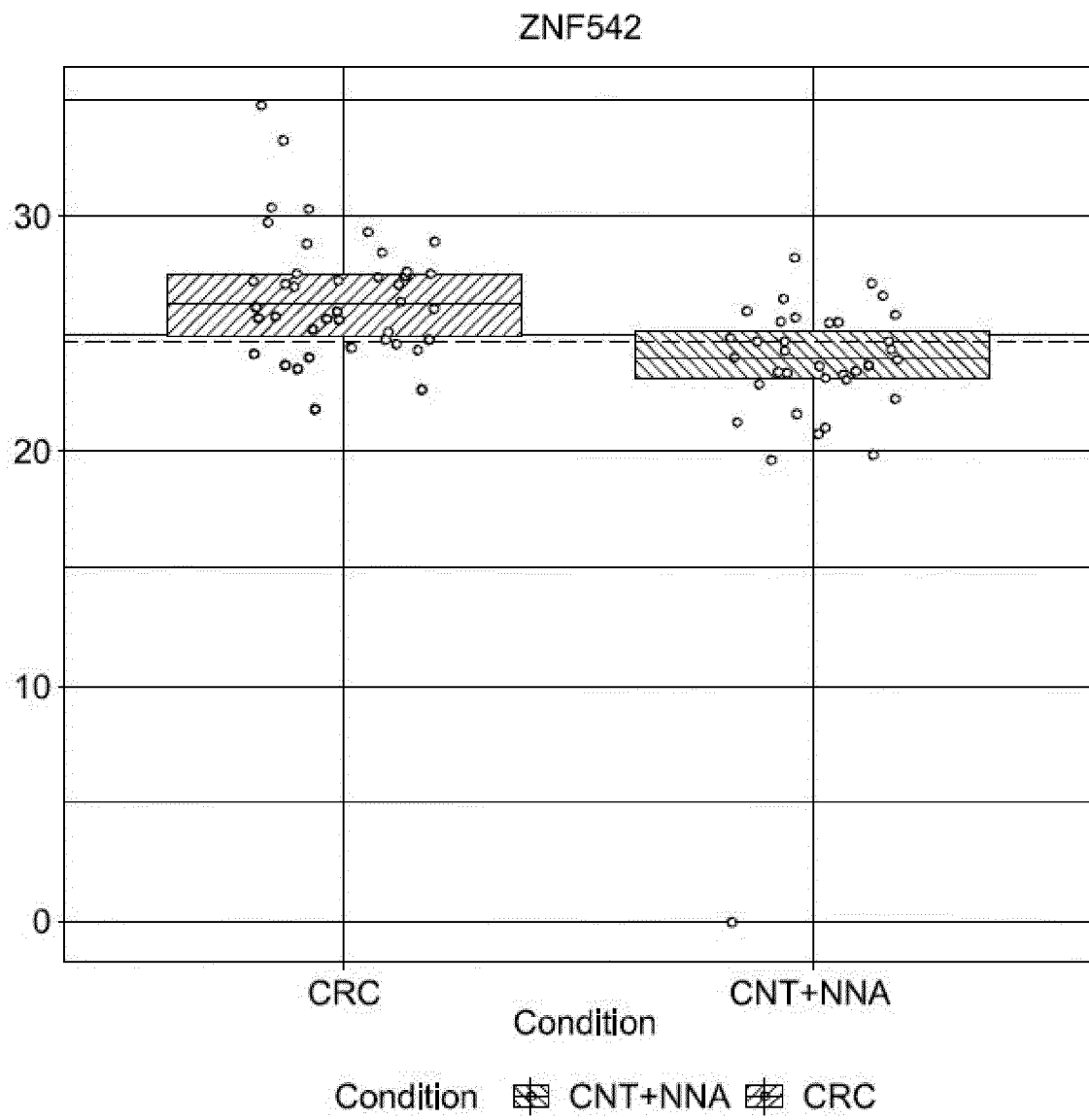


Fig. 18

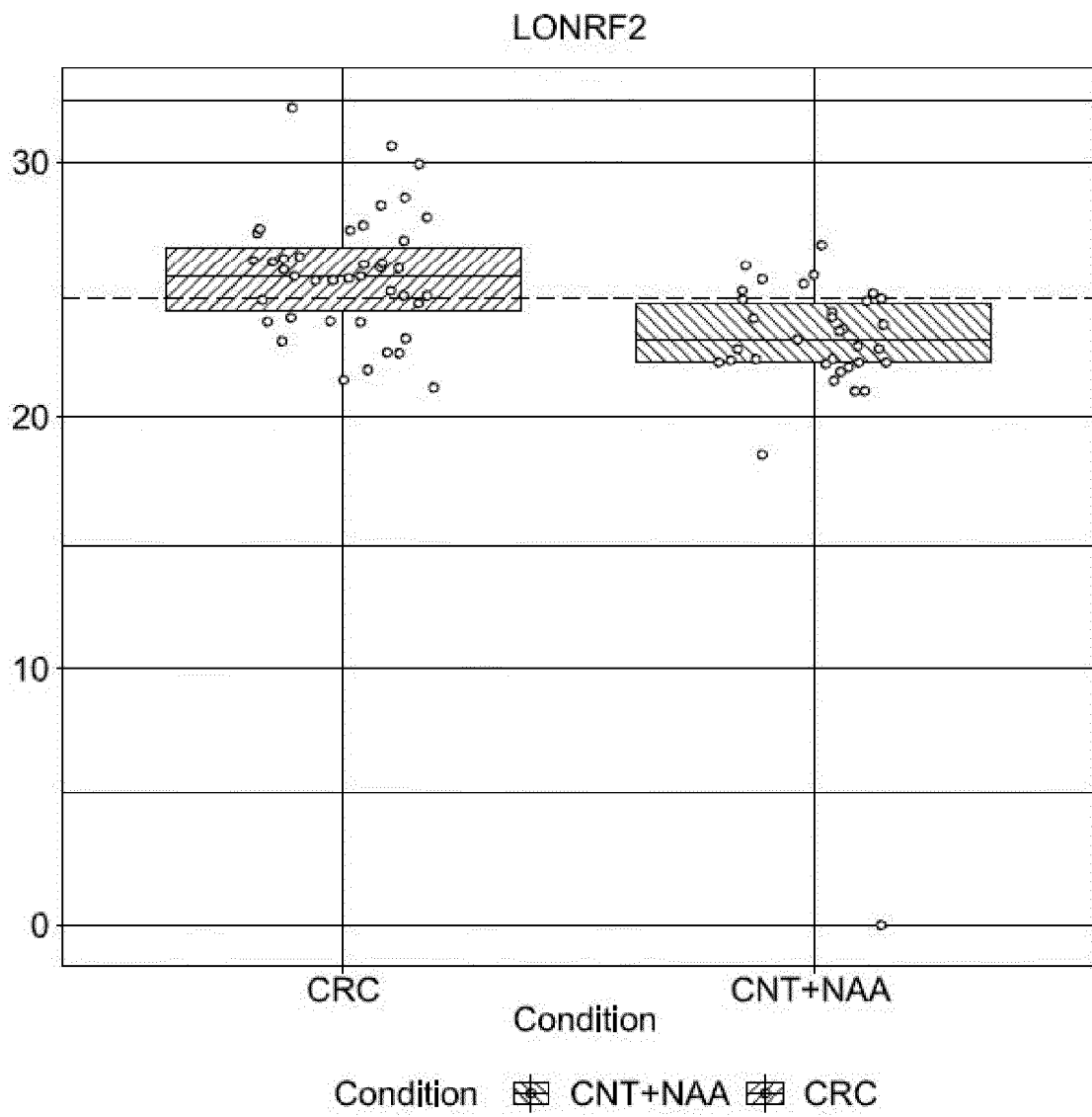


Fig. 19

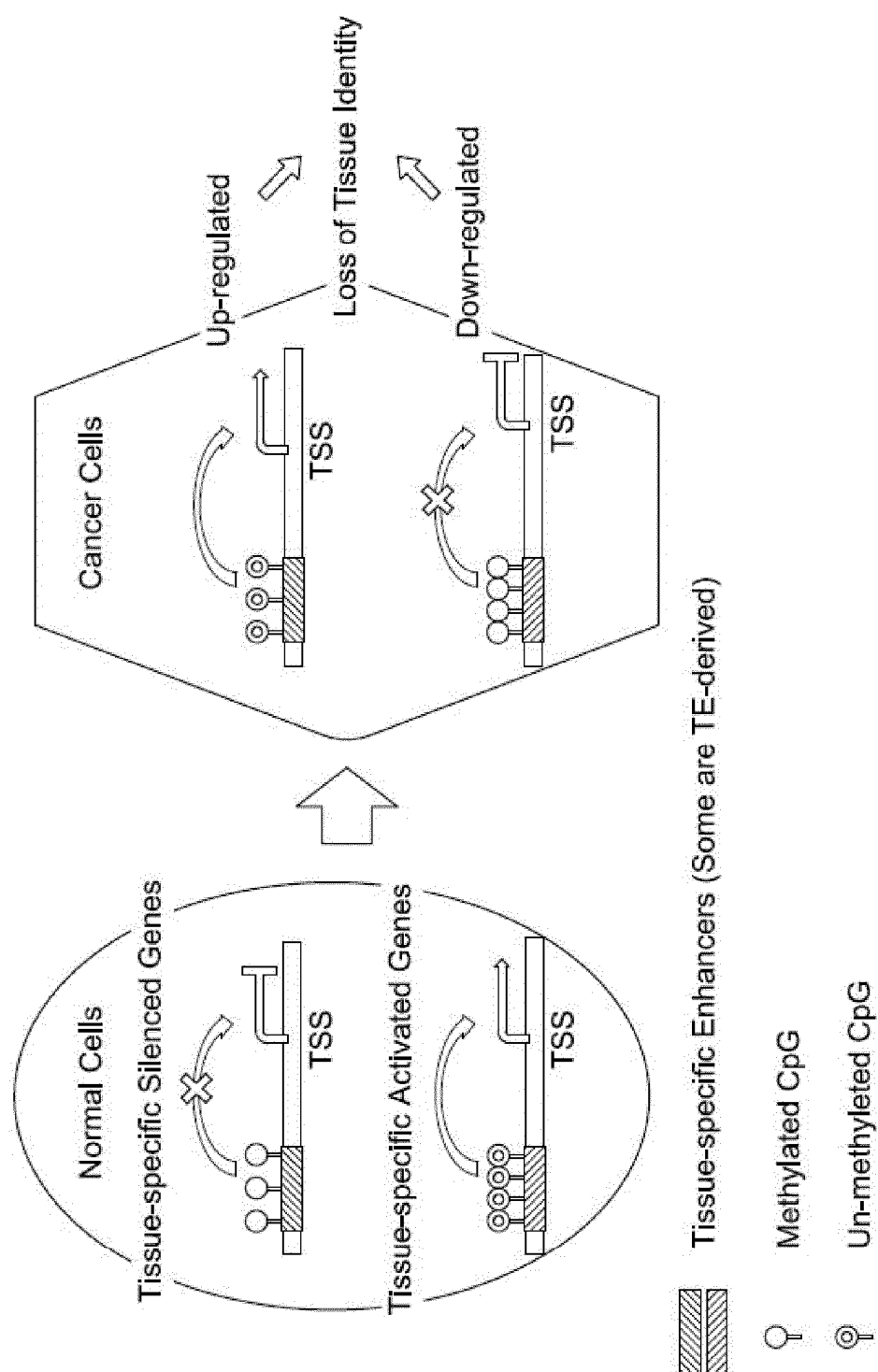


Fig. 20