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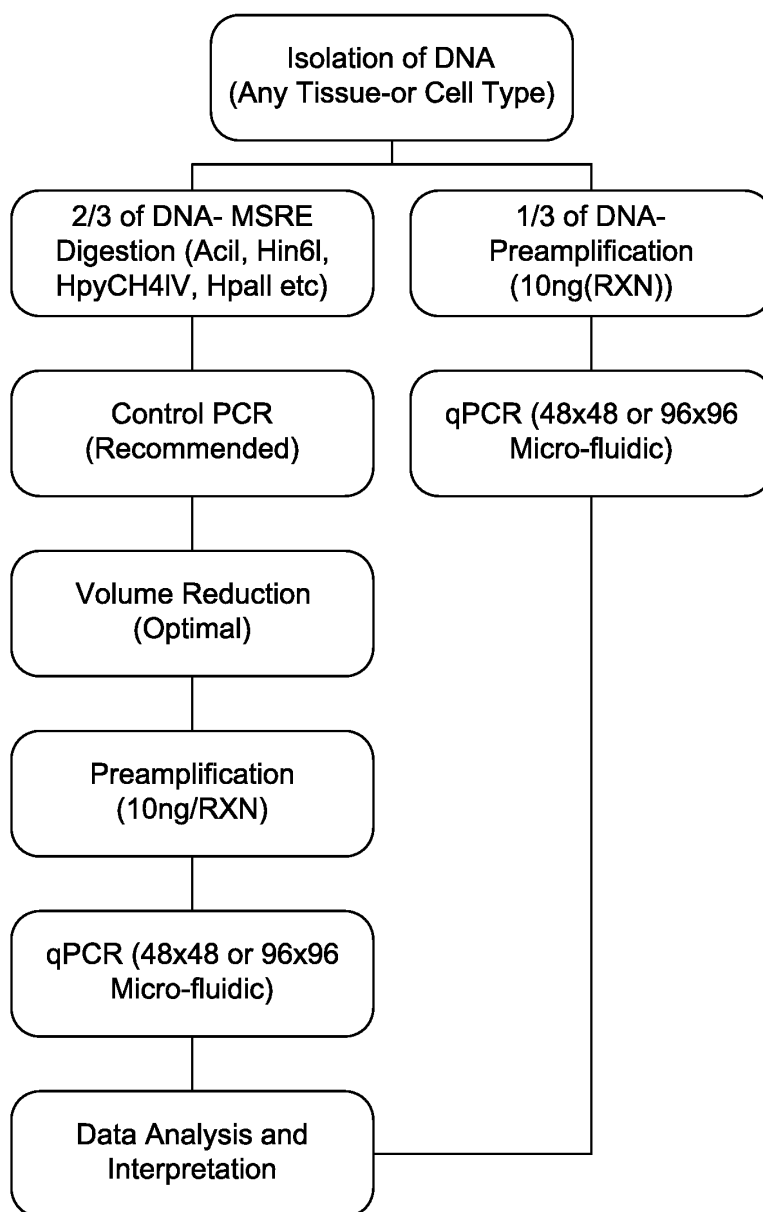


Fig. 1

	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 (± 4.4)	26.7 (± 4.3)	26.7 (± 4.7)	27.2 (± 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 (± 3.8)	26.3 (± 4.0)	26.3 (± 4.0)	26.7 (± 4.0)
	CRC All	Proximal	Distal	
Localized	13	5	8	
Advanced	7	4	3	

Fig. 3

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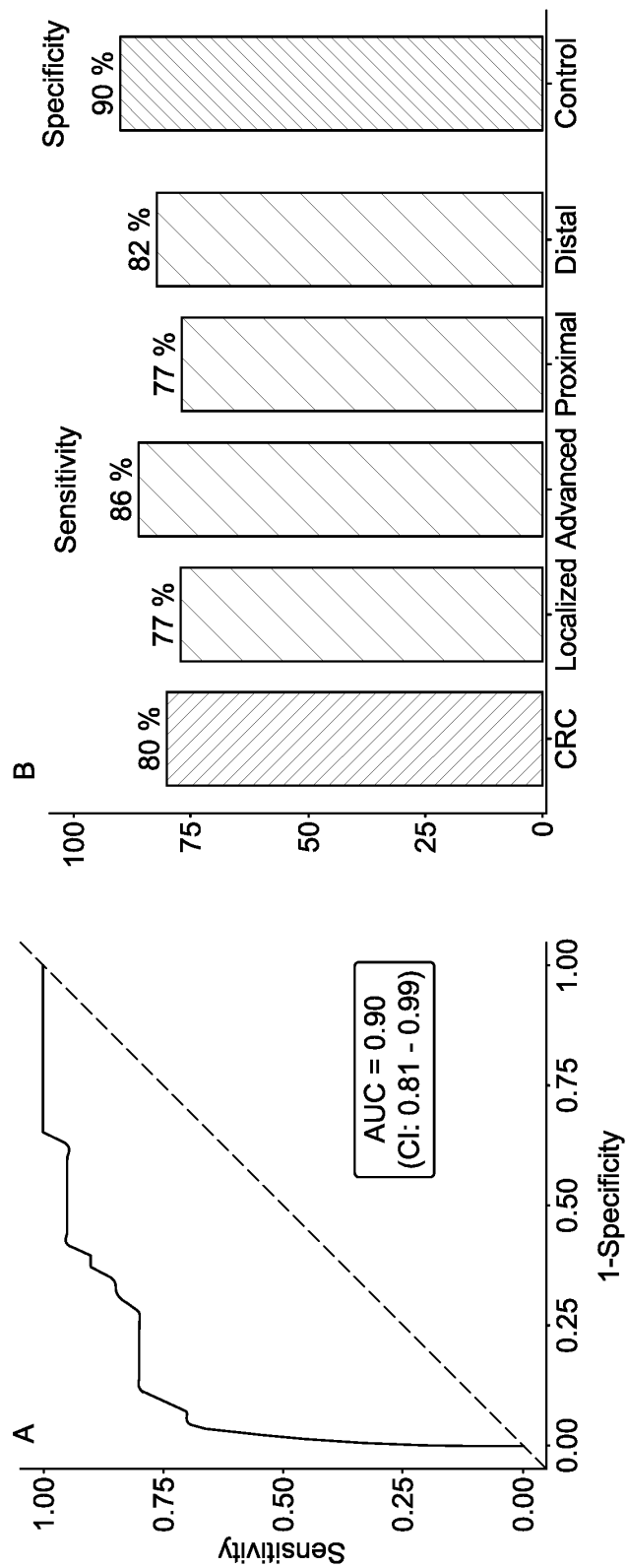


Fig. 4

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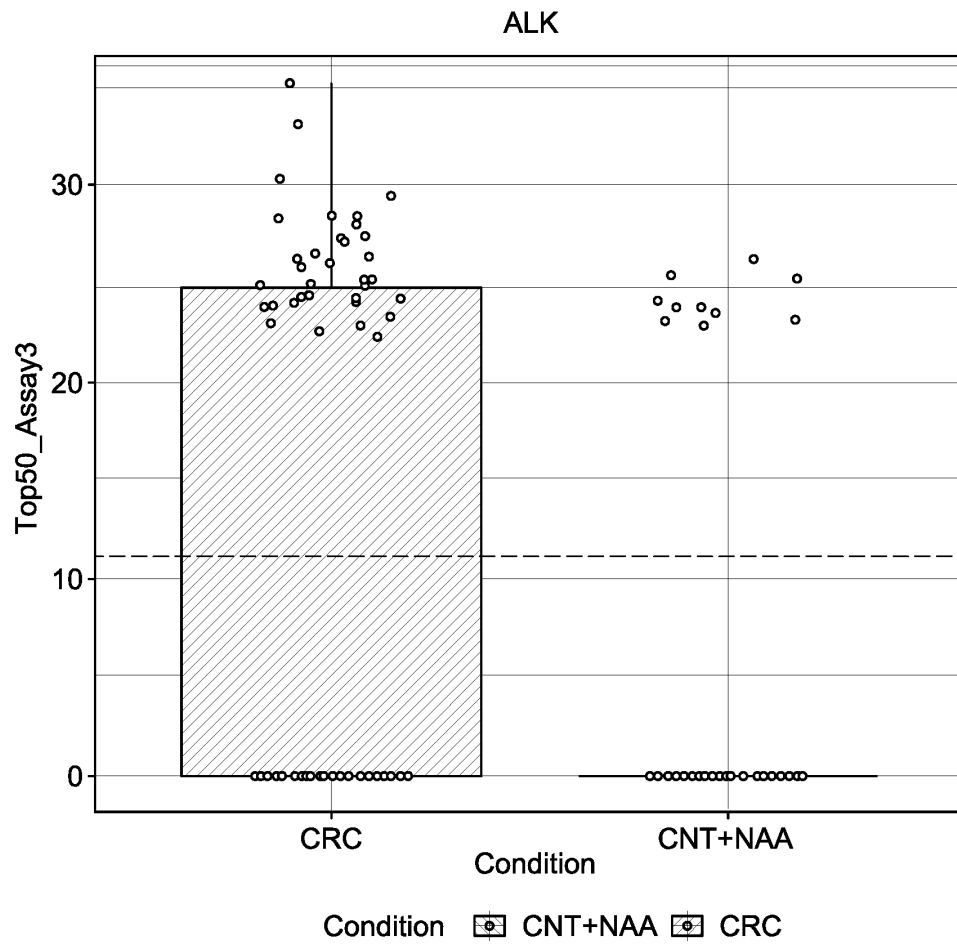


Fig. 5

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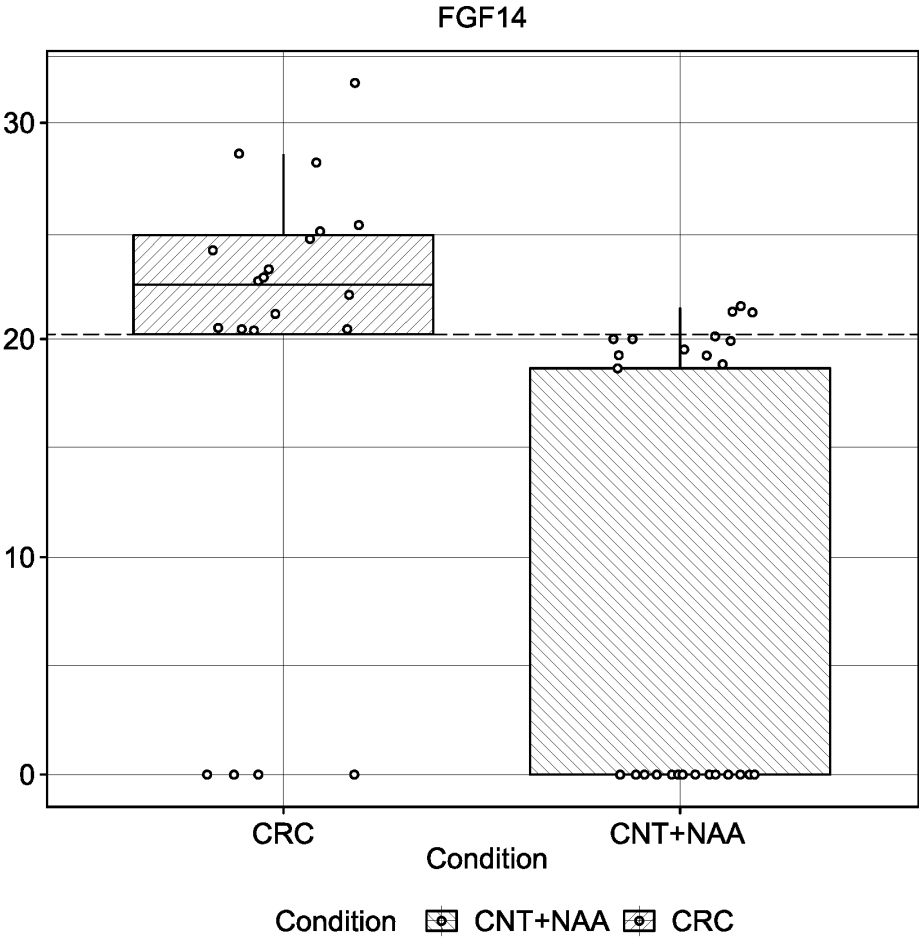


Fig. 6

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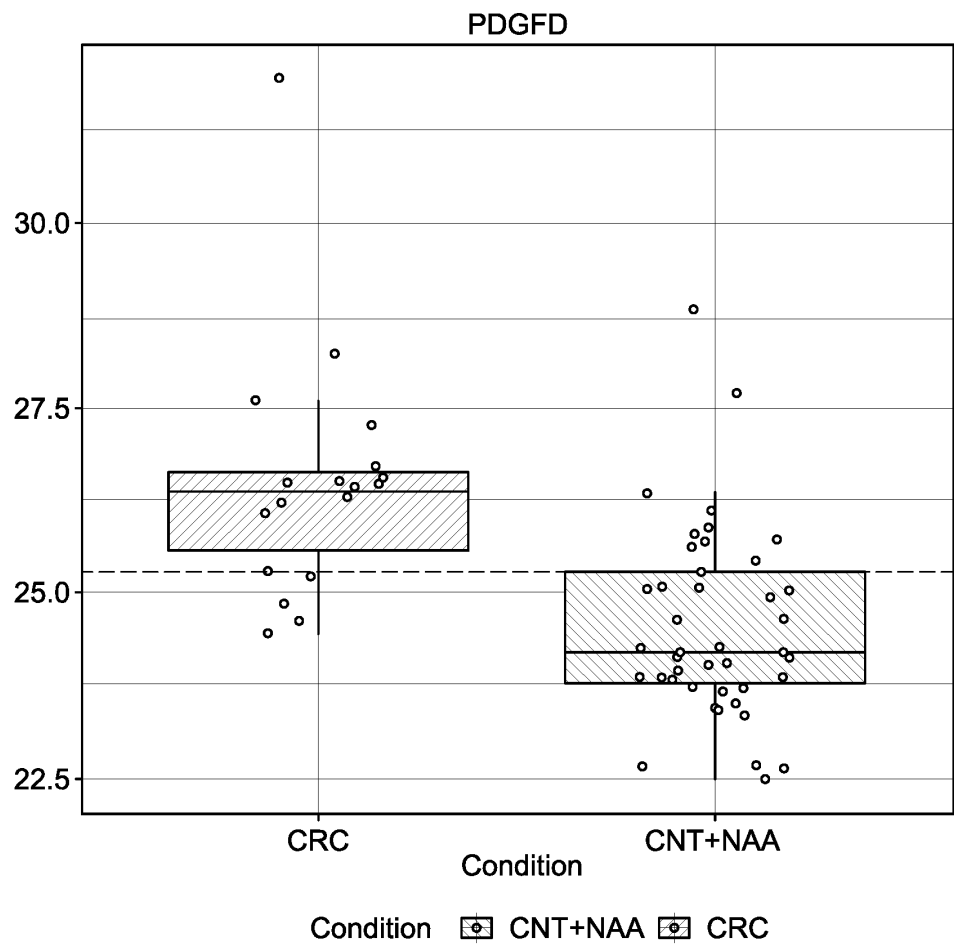


Fig. 7

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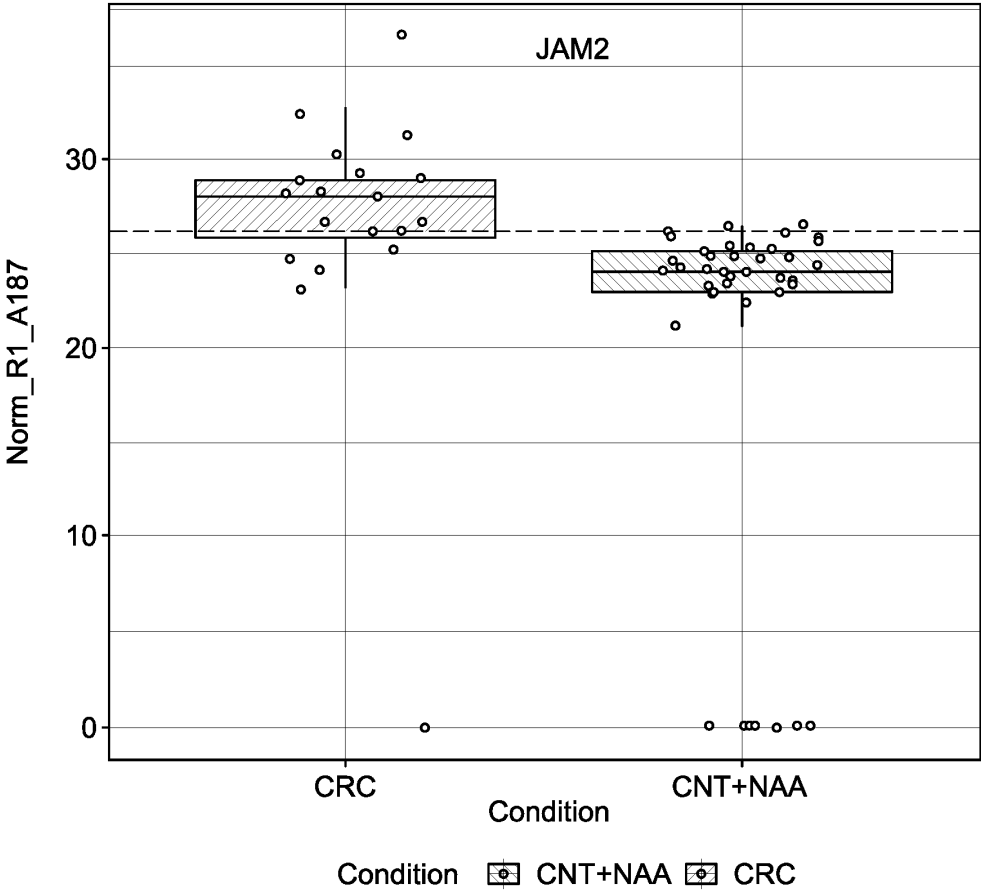


Fig. 8

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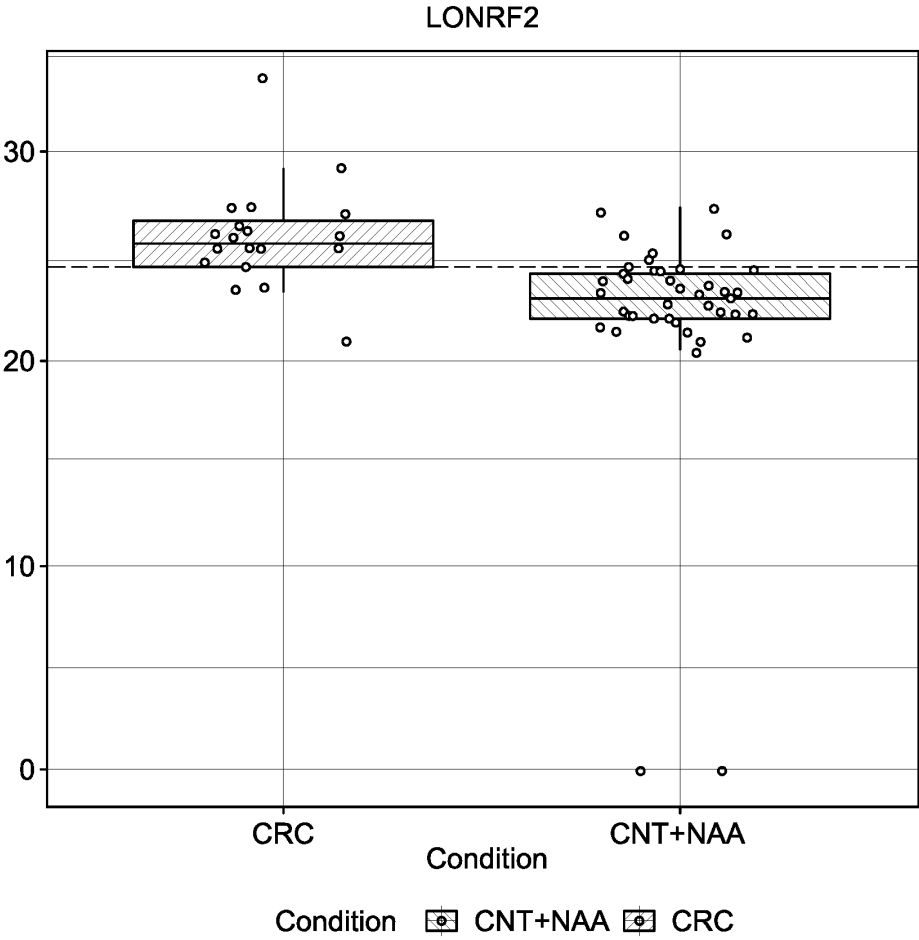


Fig. 9

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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

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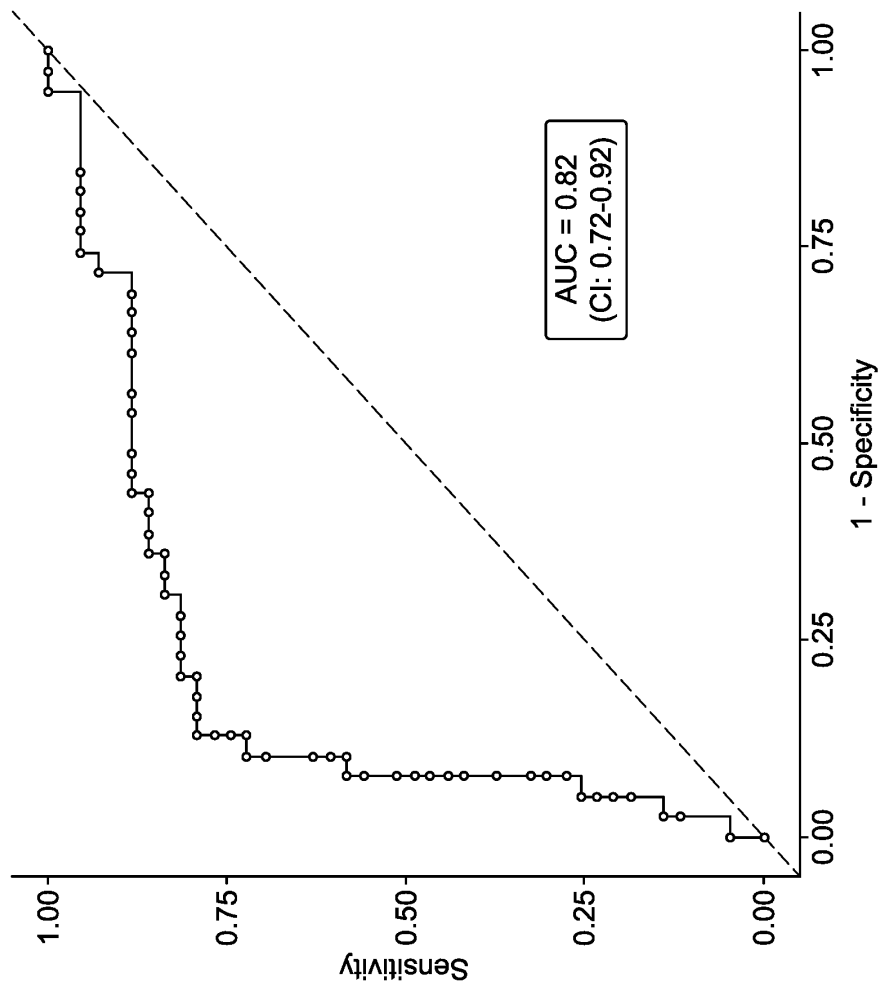


Fig. 11

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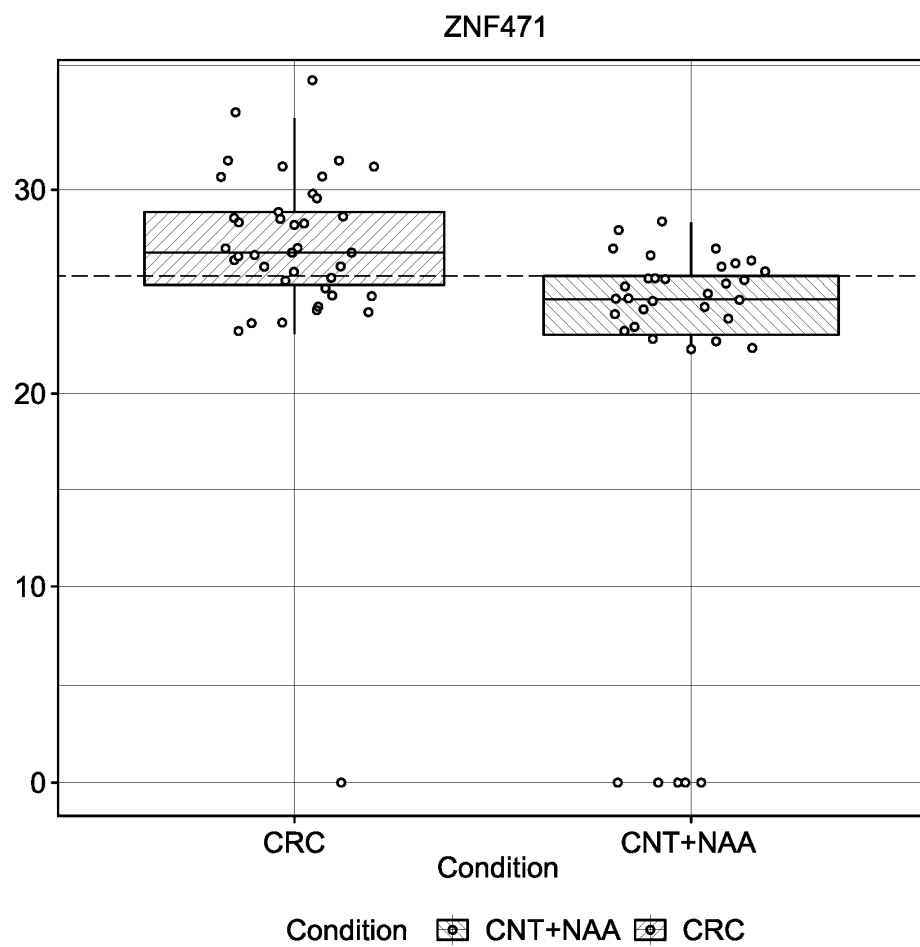


Fig. 12

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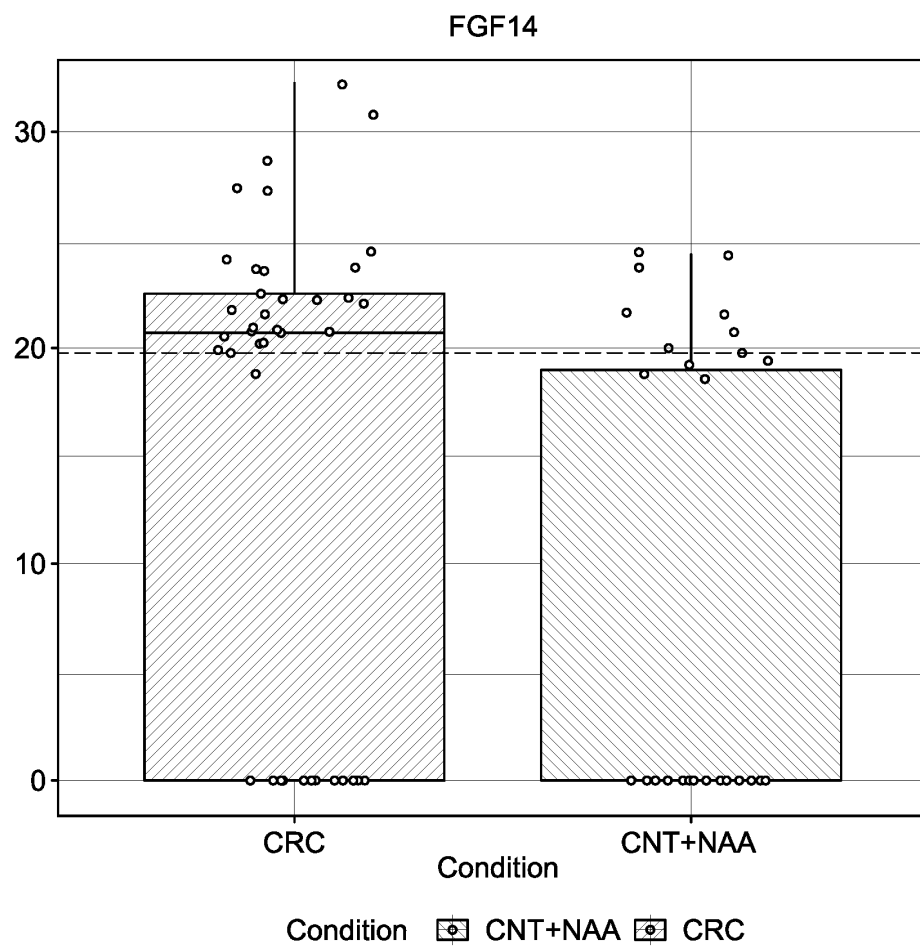


Fig. 13

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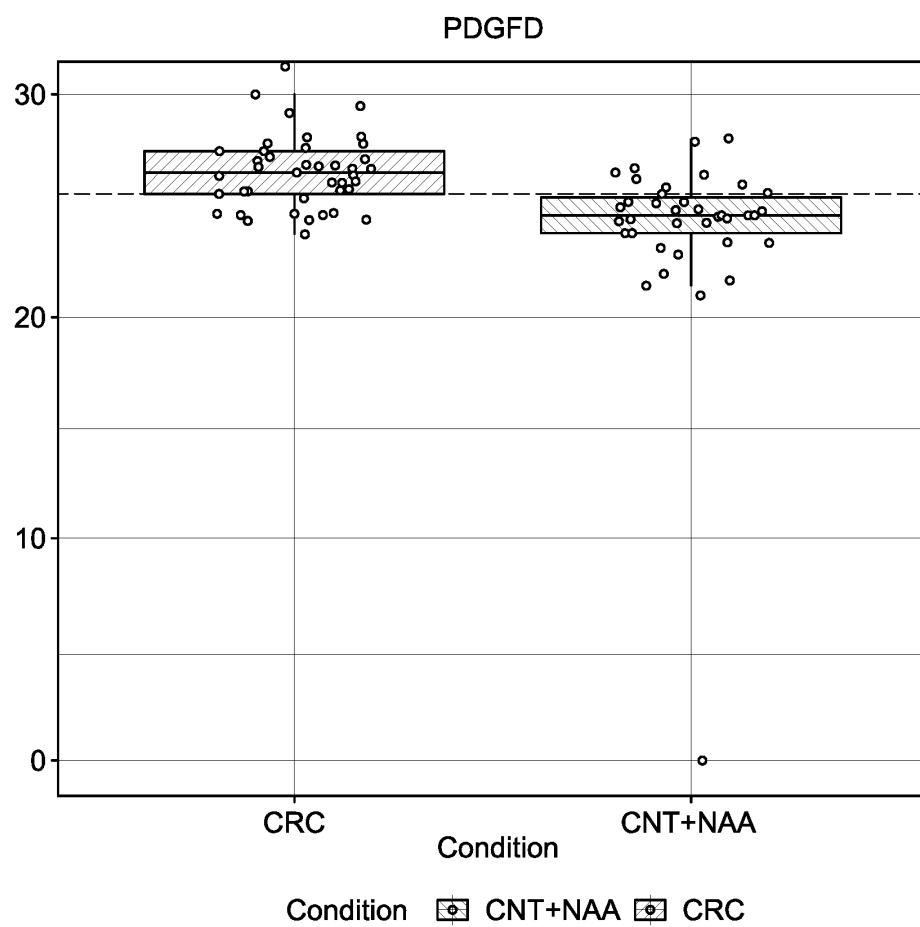


Fig. 14

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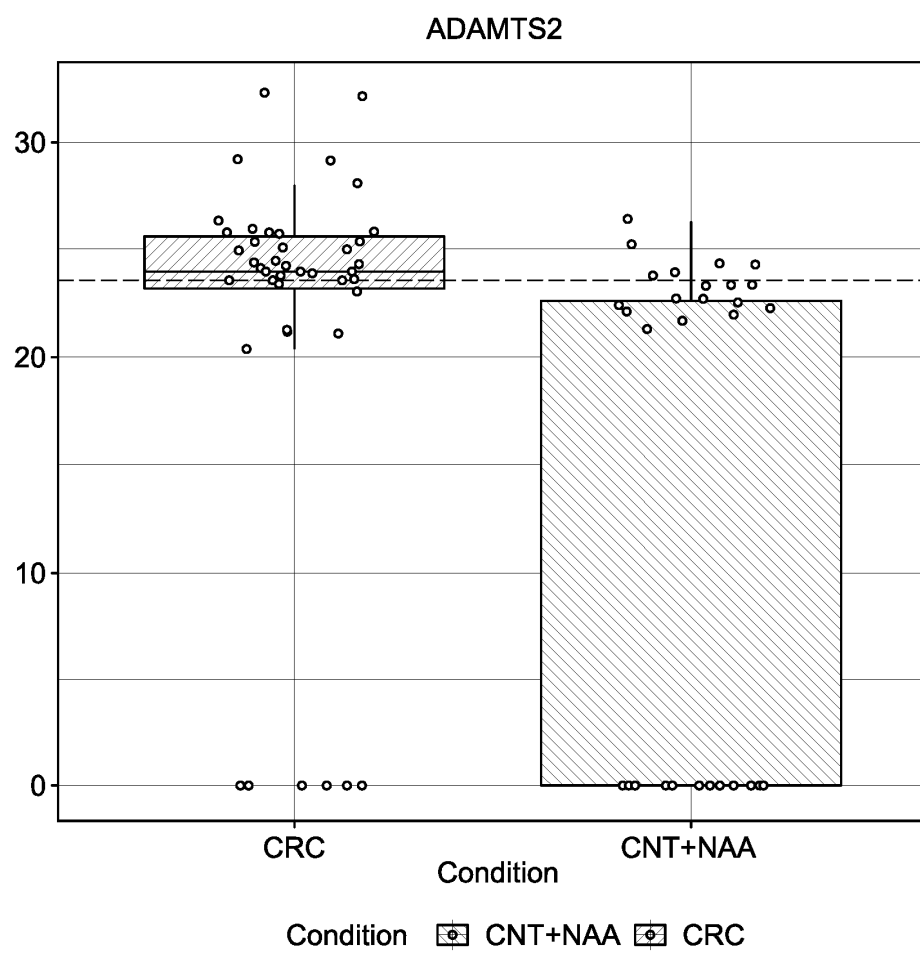


Fig. 15

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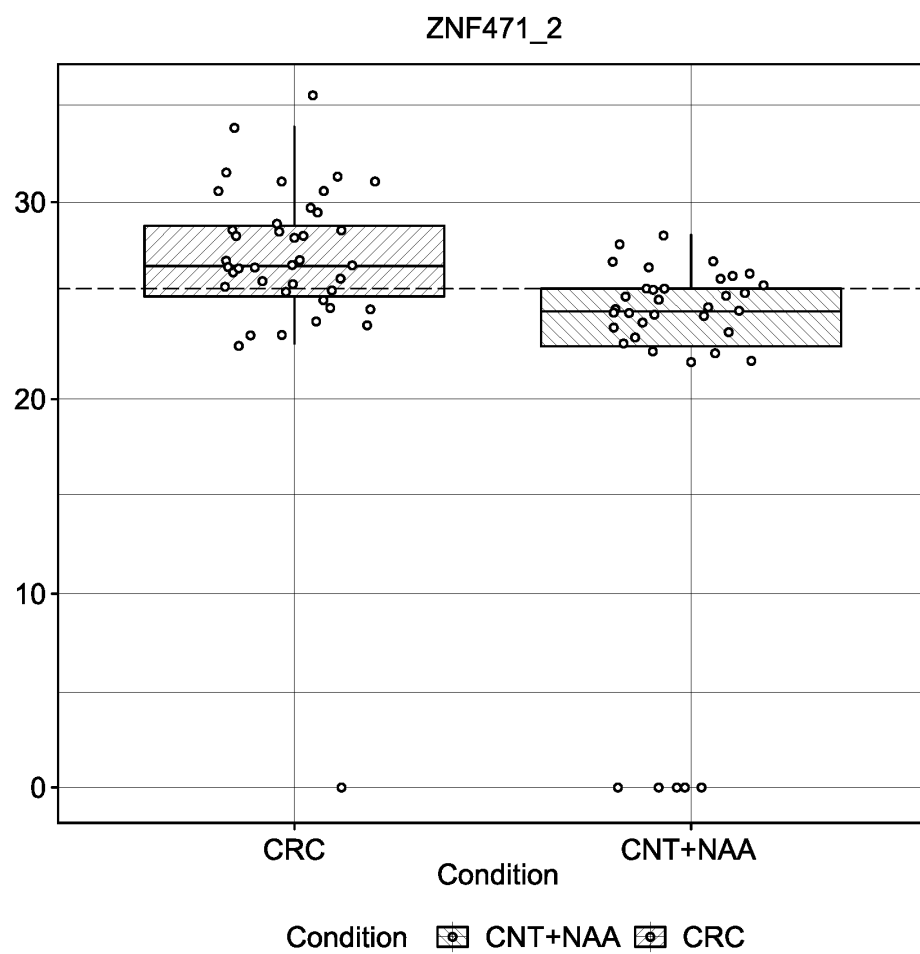


Fig. 16

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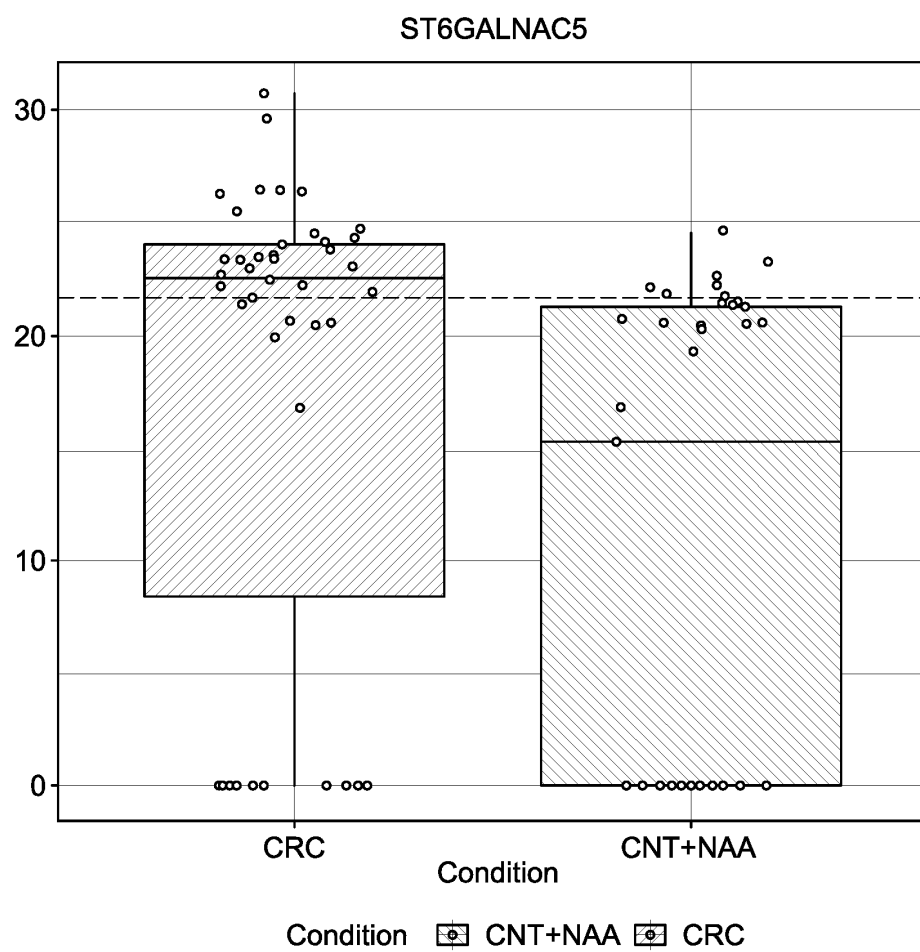


Fig. 17

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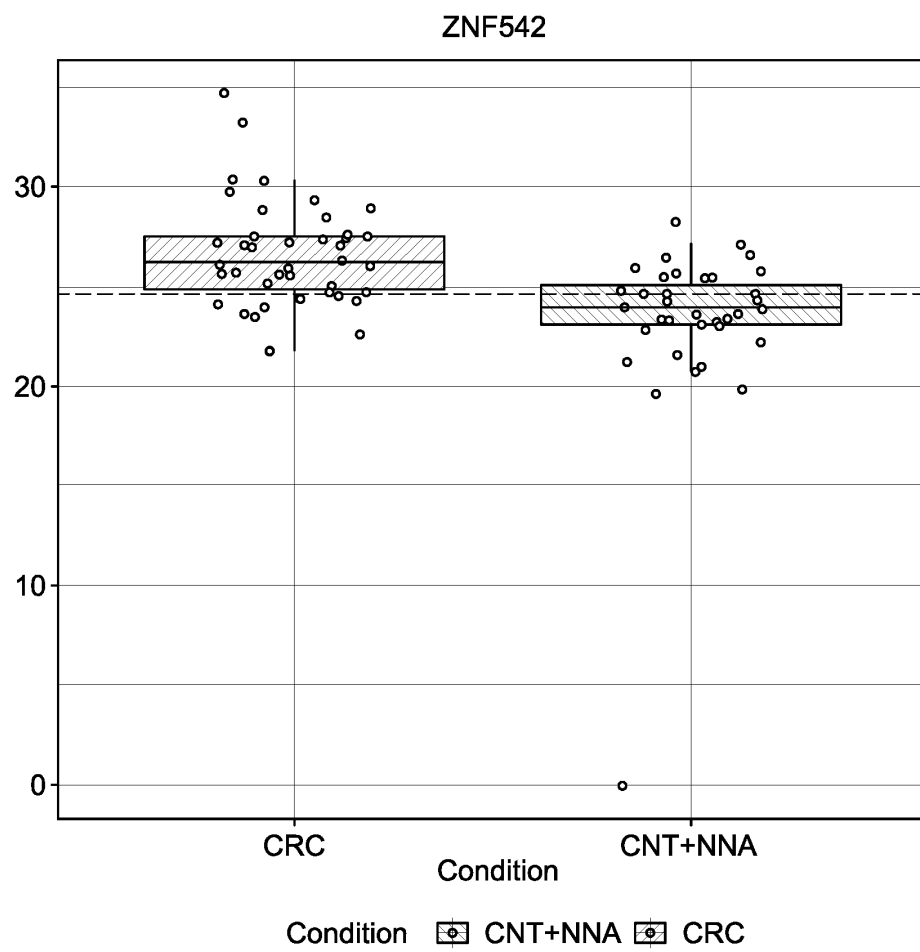


Fig. 18

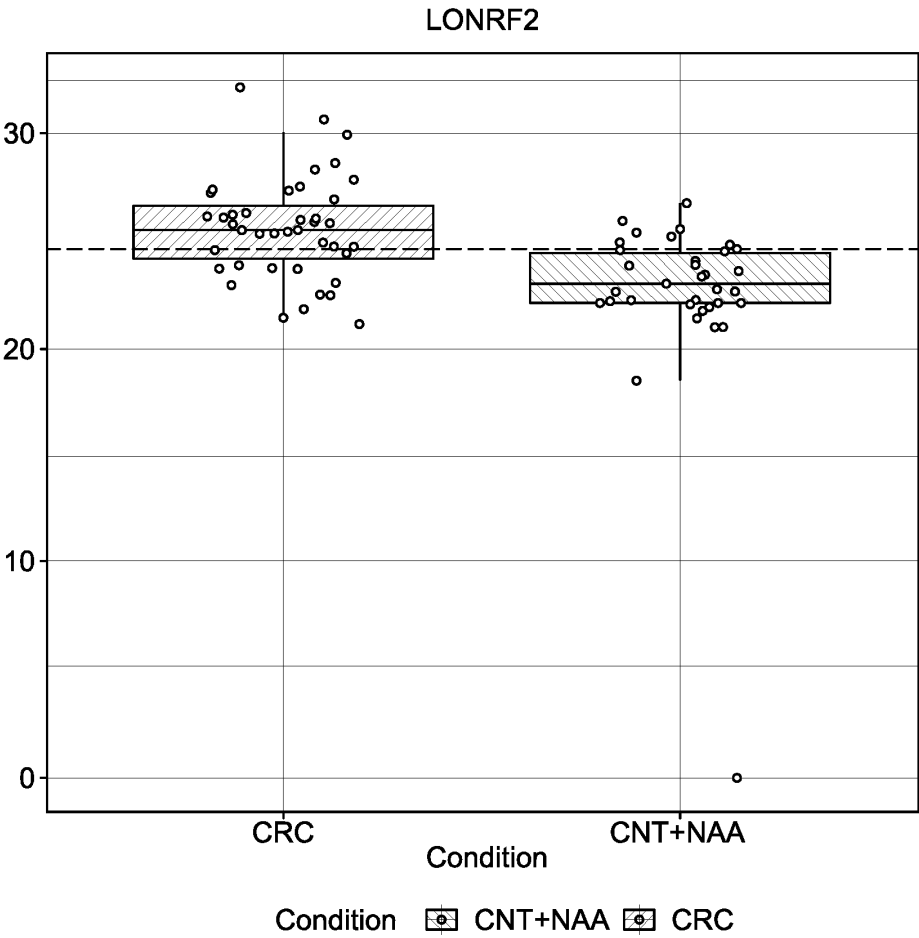


Fig. 19

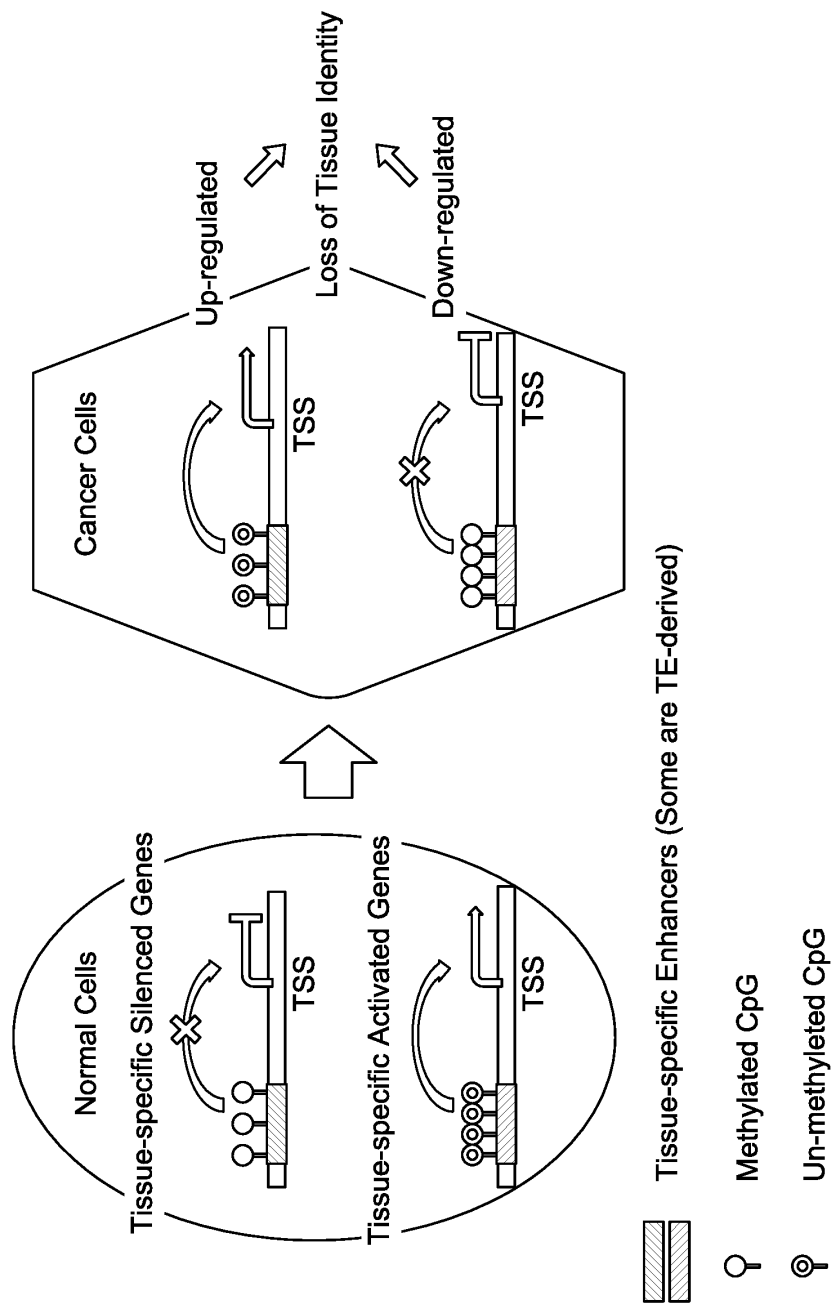


Fig. 20

Training Set		CRC All				CRC All		Proximal		Distal	
		CRC		Healthy + NAA		Healthy		NAA			
Female		46		59		46		13		31	
Male		47		63		45		18		17	
Age (Range)		63(36-84)		61(45-84)		61(45-80)		63(48-84)			
Total		93		122		91		31		48	
Total sample		215									

Fig. 21

Validation Set		Control					
		CRC	Healthy	NAA	Breast Cancer	Lung Cancer	(NAA+Healthy +Lung Cancer +Breast Cancer)
Female		71	223	73	26	6	328
Male		81	199	75	0	20	294
Age (range)		65 (41-84)	61 (41-82)	66 (50-82)	55 (41-77)	61 (48-75)	61 (41-82)
Total		152	422	148	26	26	622
Total samples		774					

		CRC All			Breast Cancer	Lung Cancer
Localized		86			24	19
Advanced		62			2	6
Unknown		4			0	1
Total		152			26	26

Fig. 22

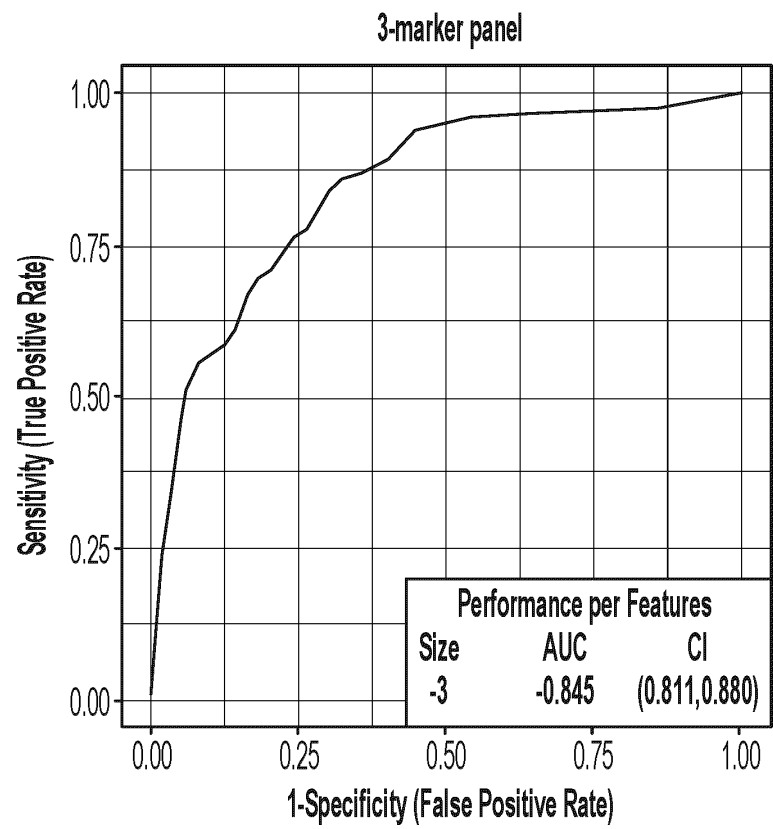


Fig. 23

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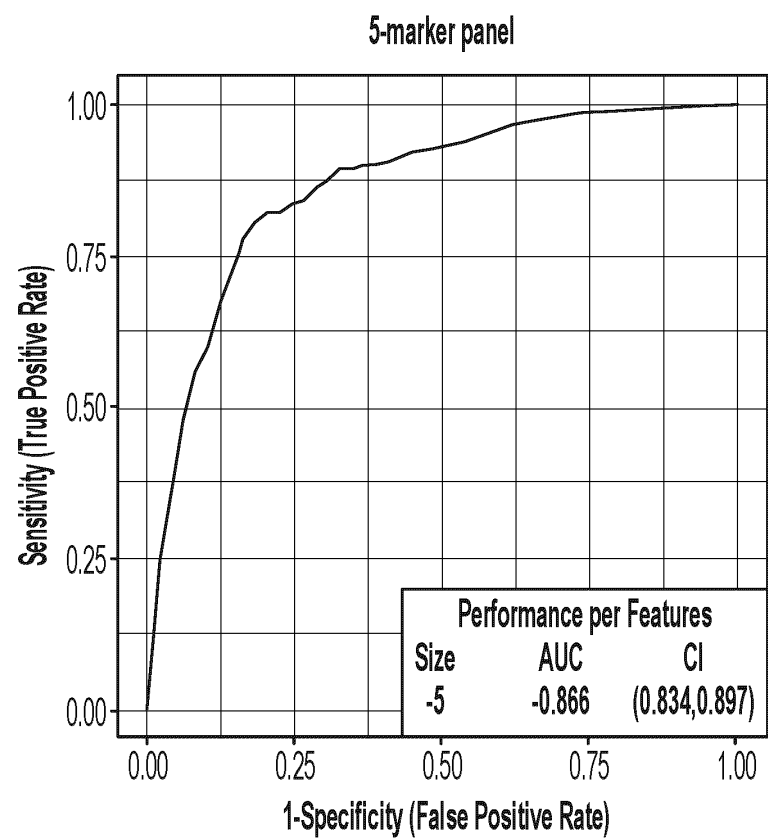


Fig. 24

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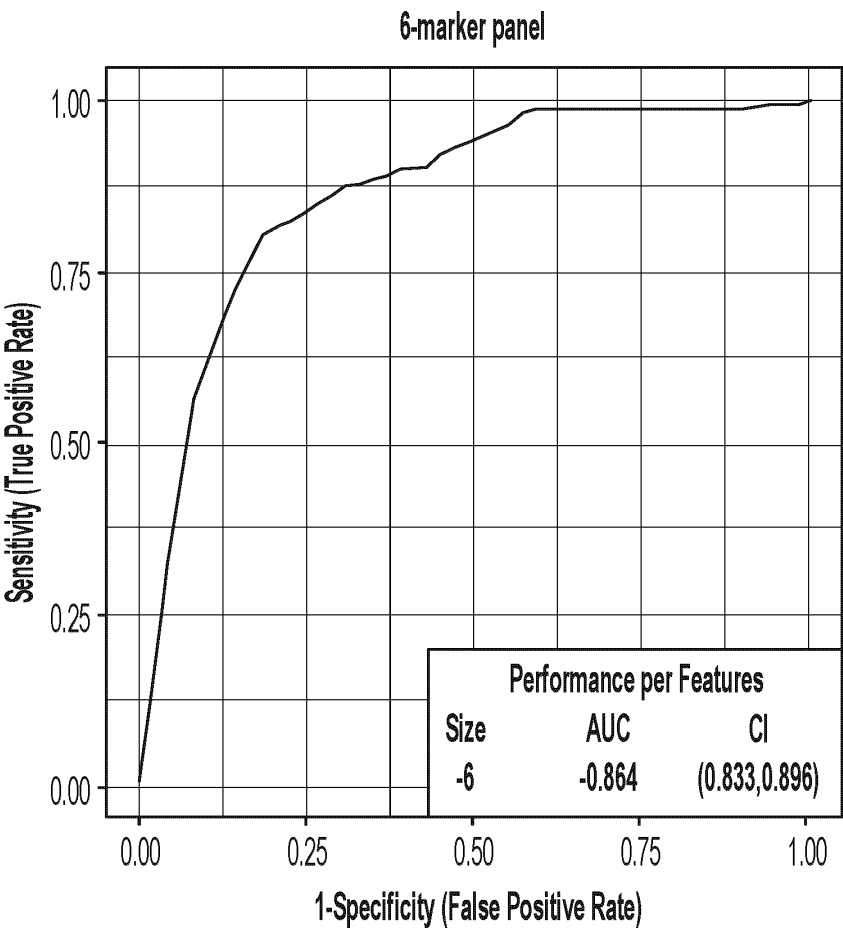


Fig. 25

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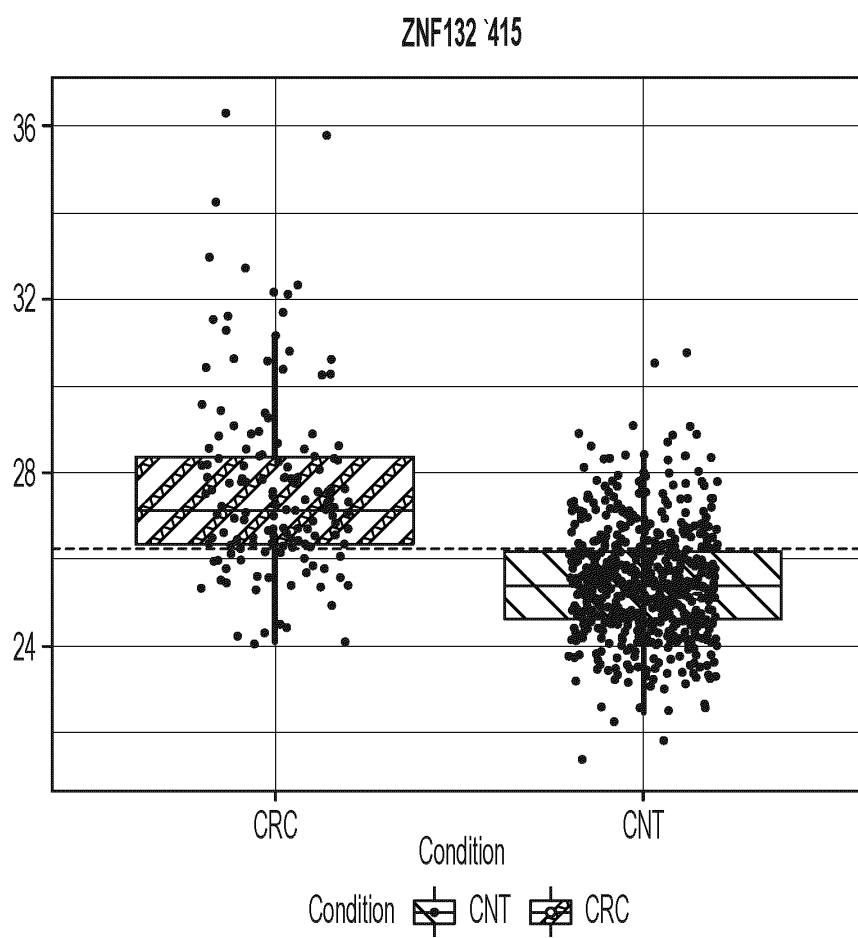


Fig. 26

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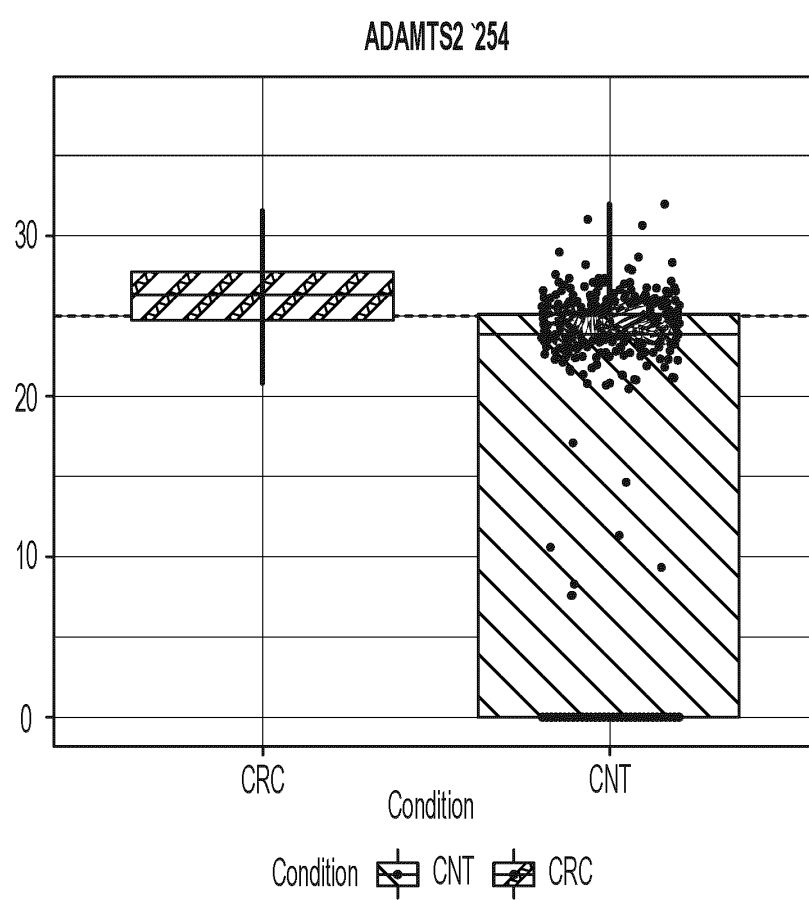


Fig. 27

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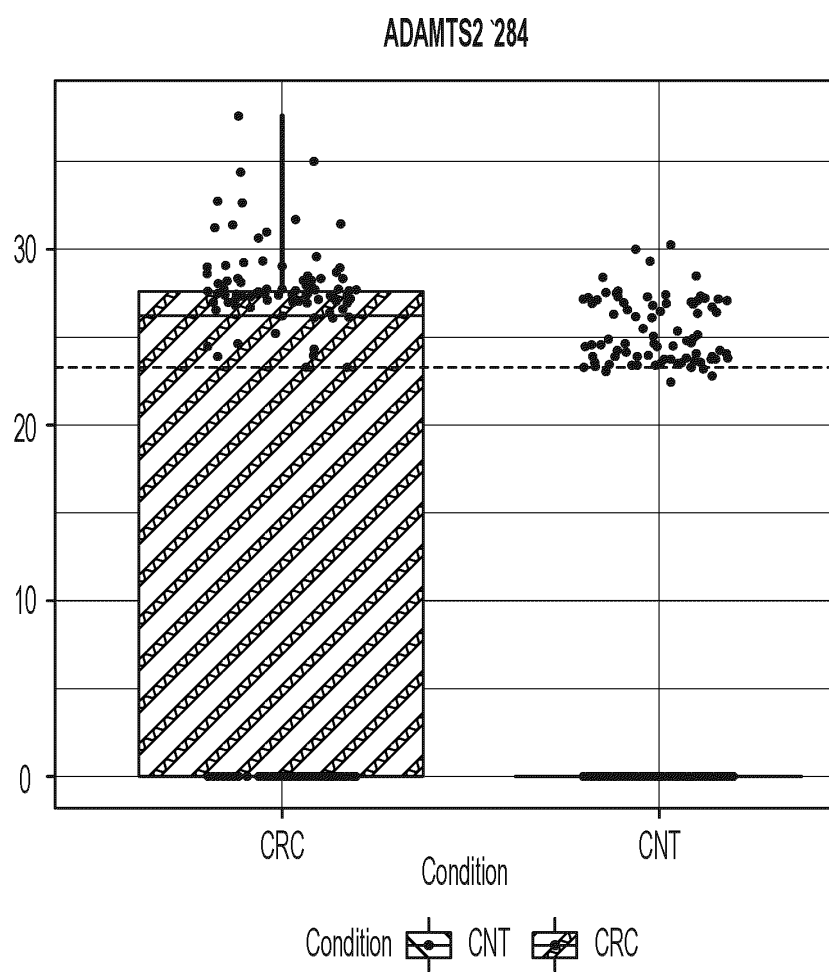


Fig. 28

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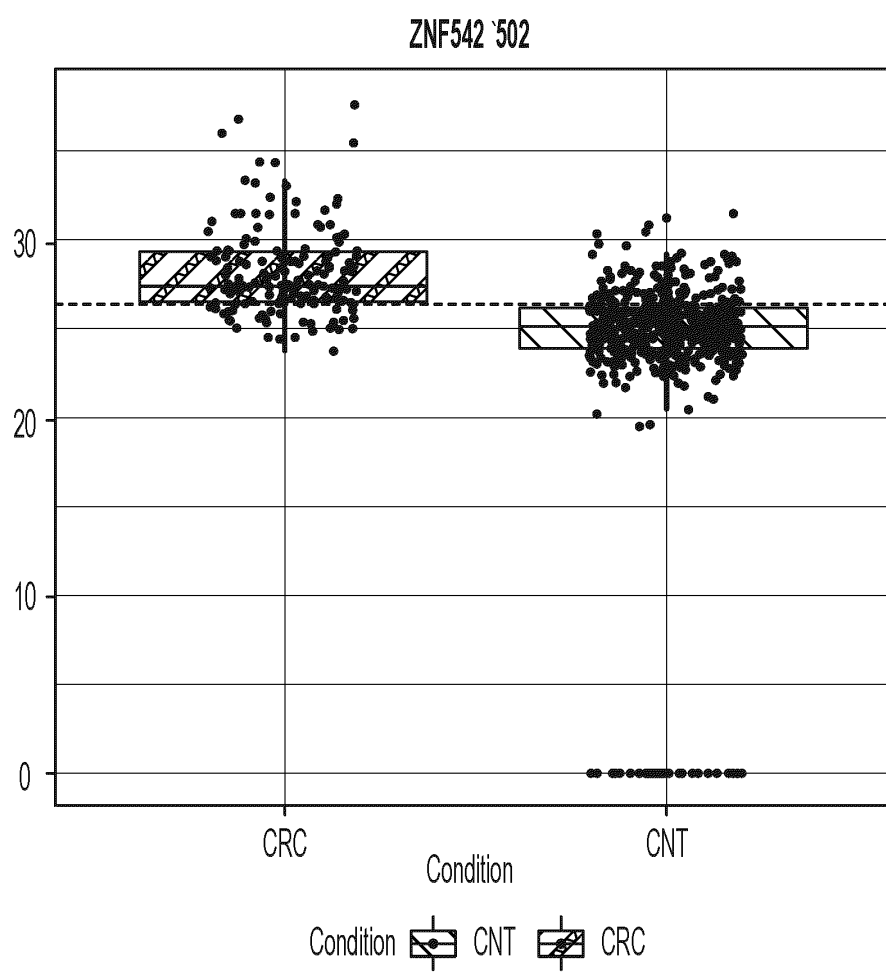


Fig. 29

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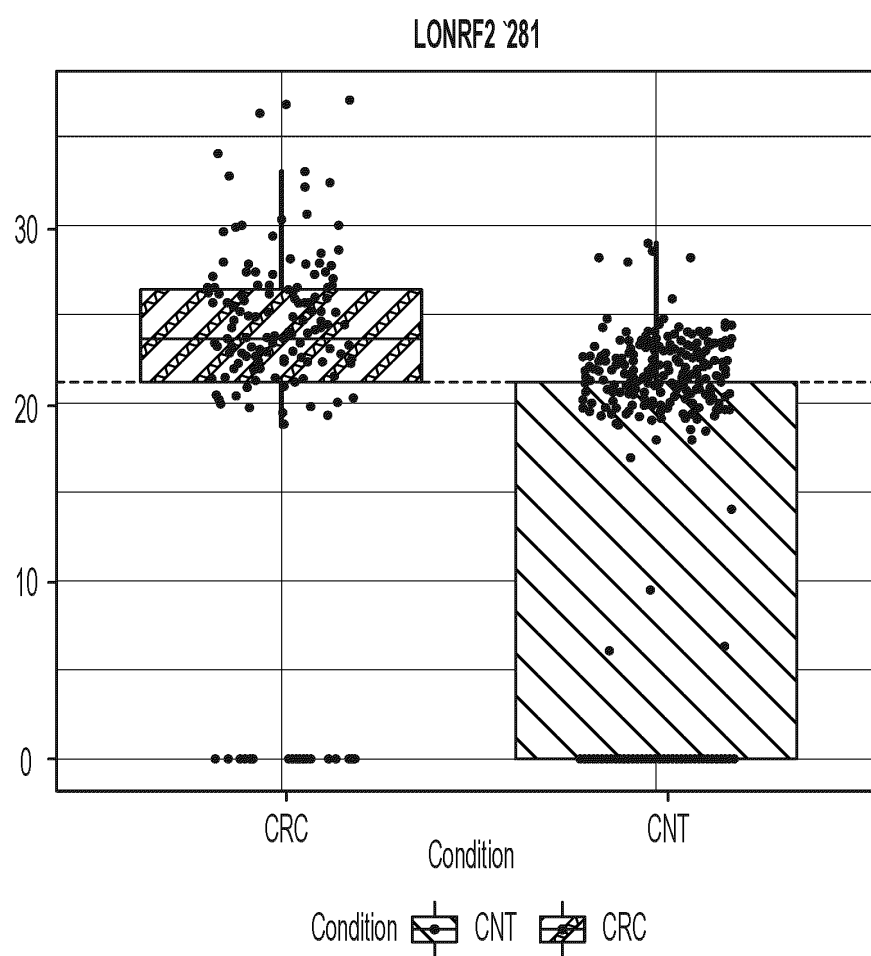


Fig. 30

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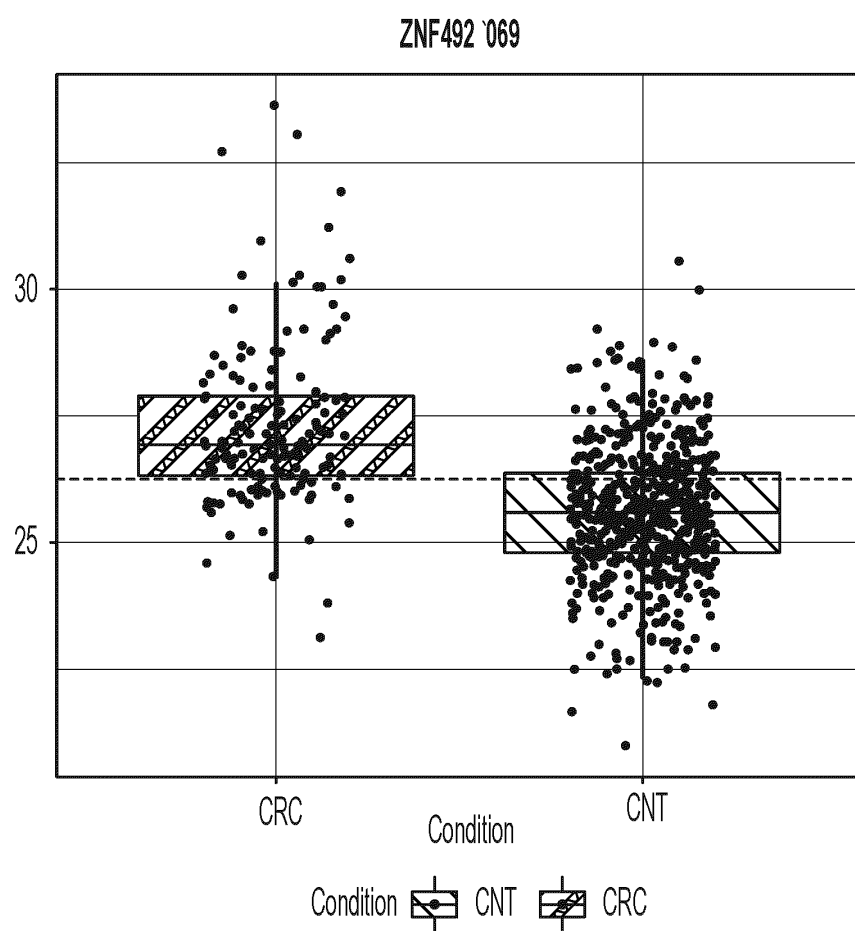


Fig. 31