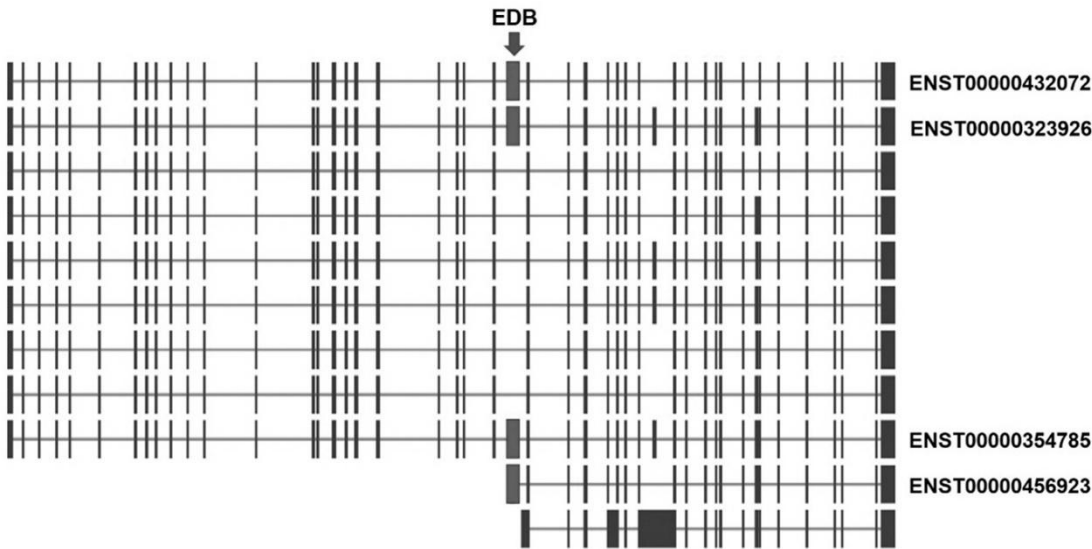
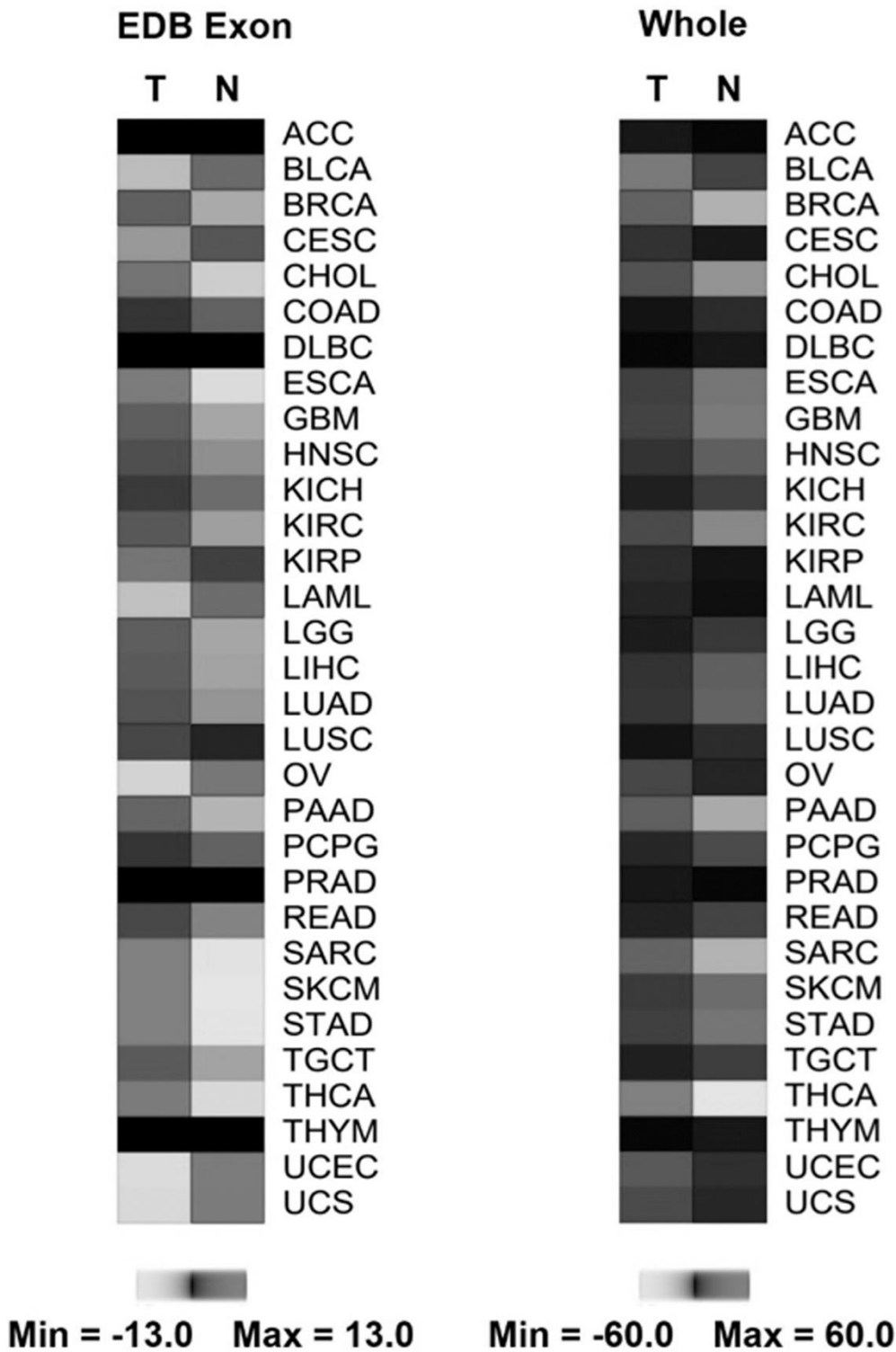


DRAWINGS

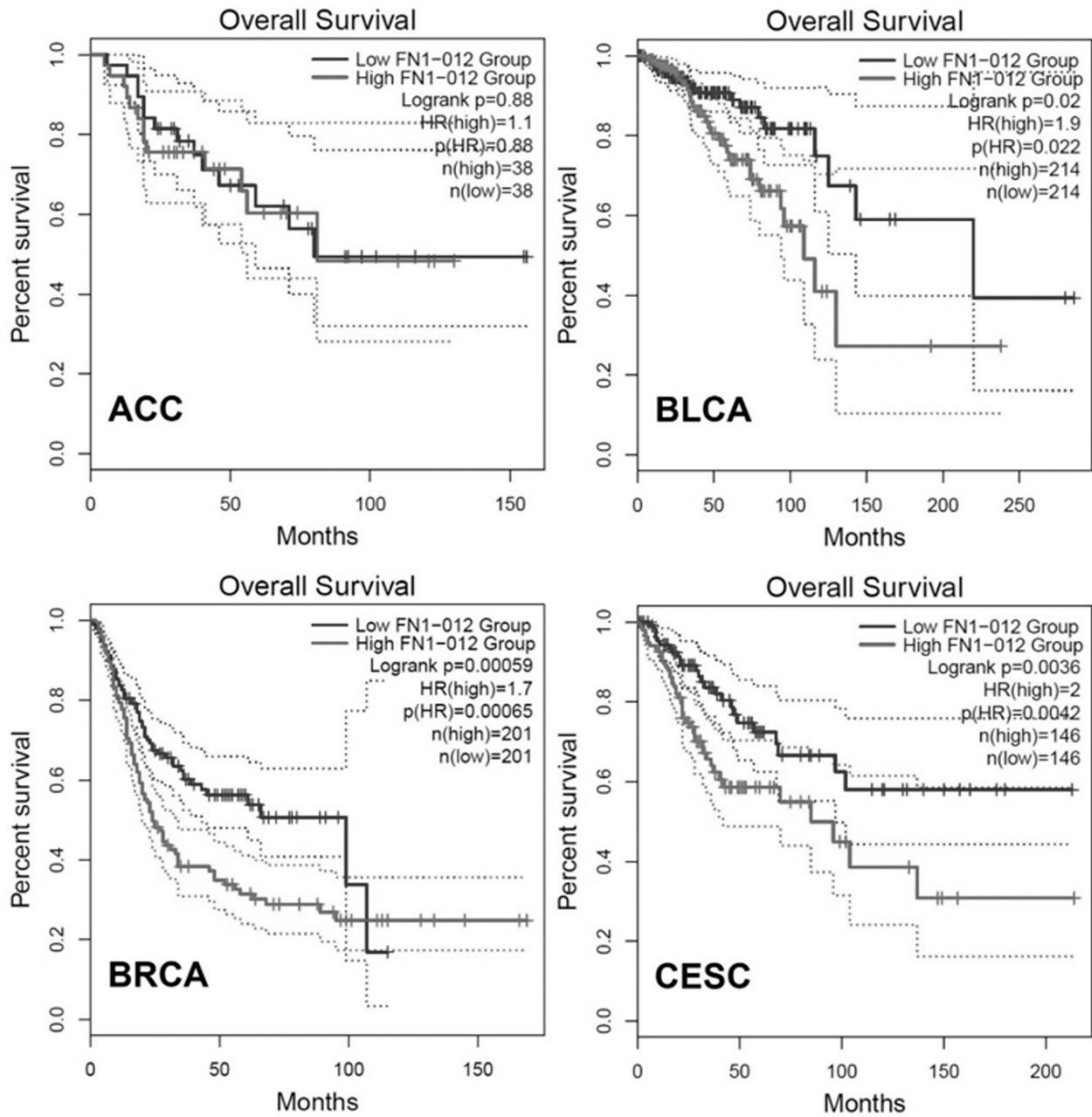
[FIG. 1A]



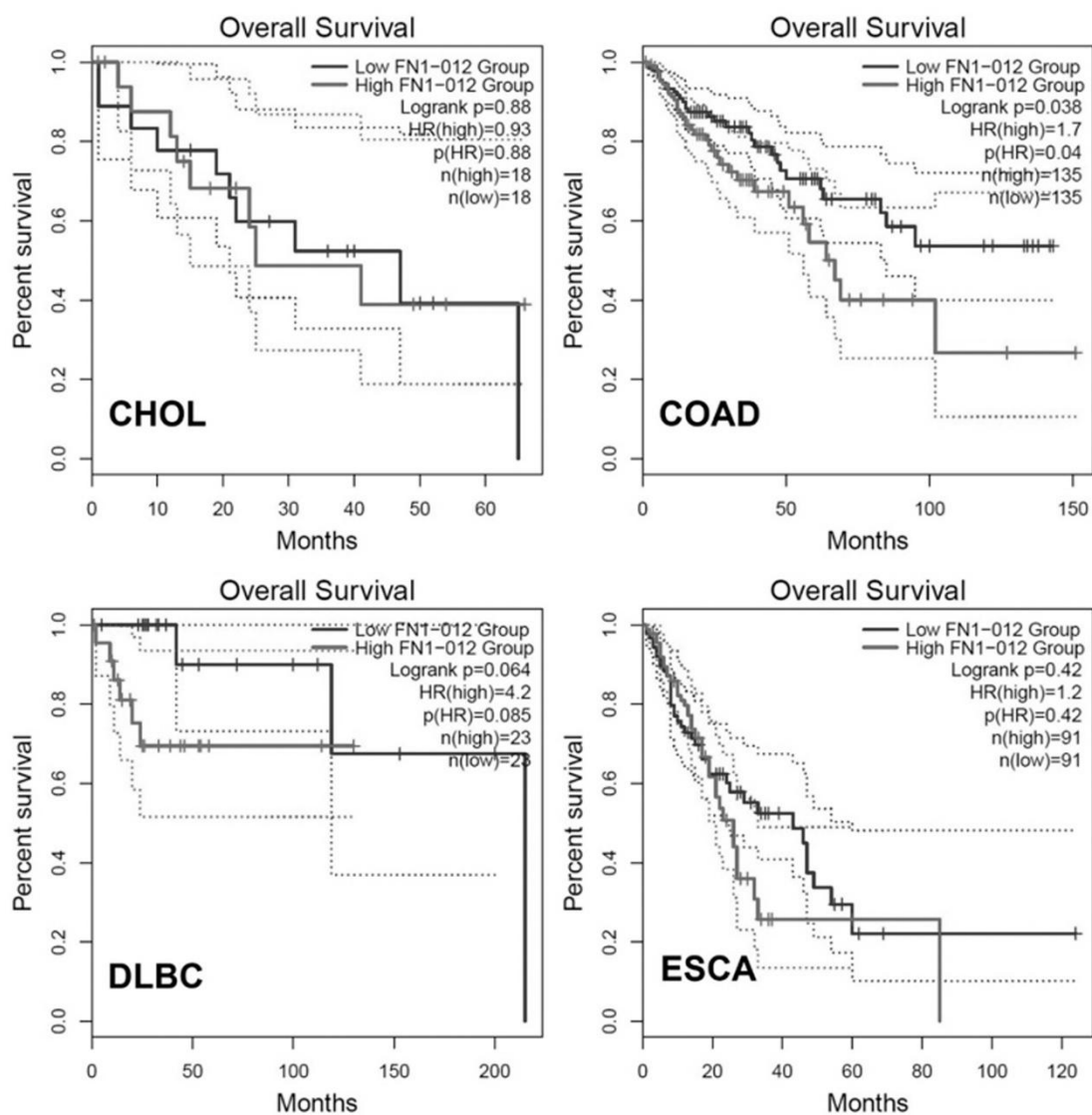
[FIG. 1B]



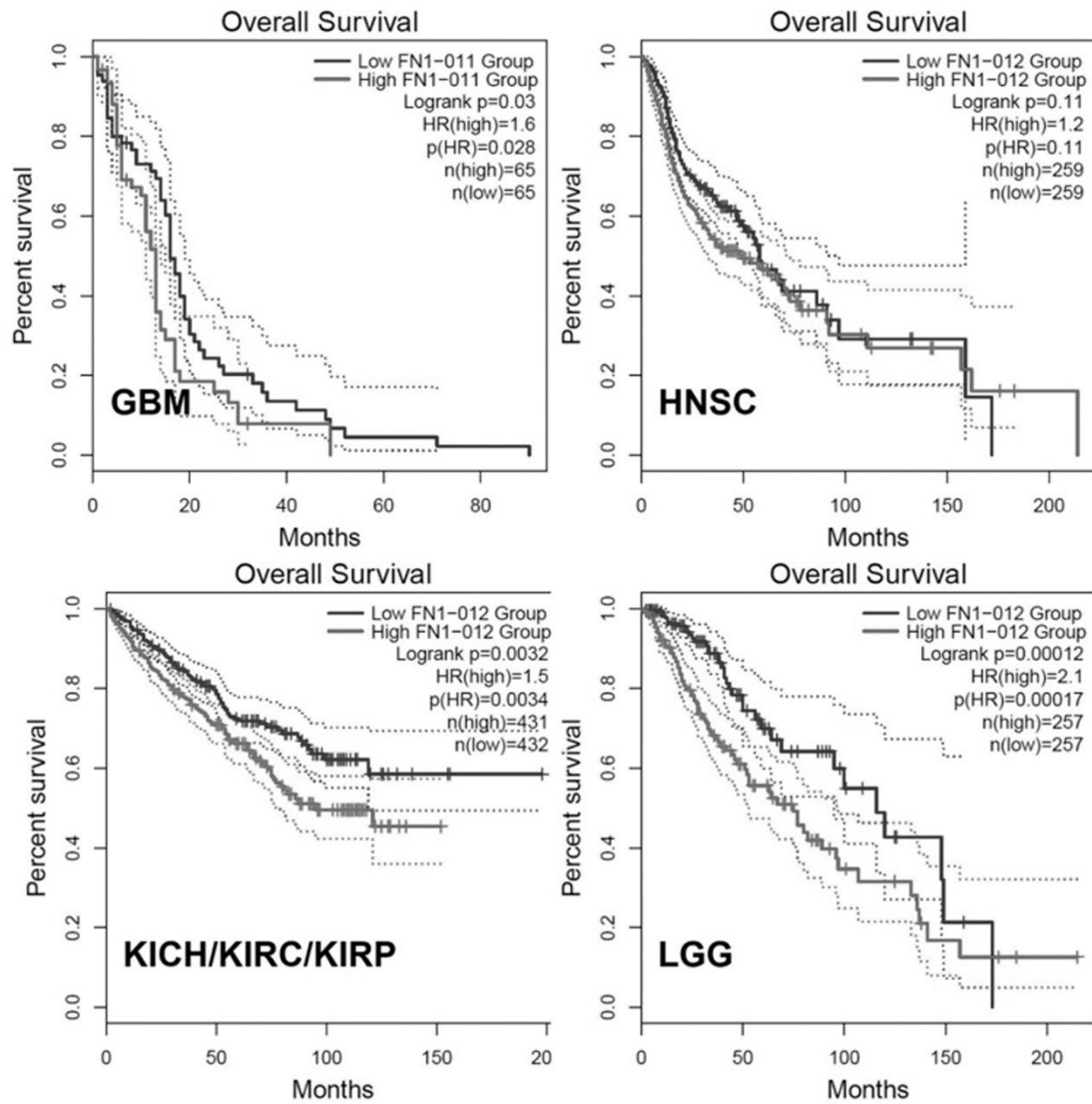
[FIG. 2A]



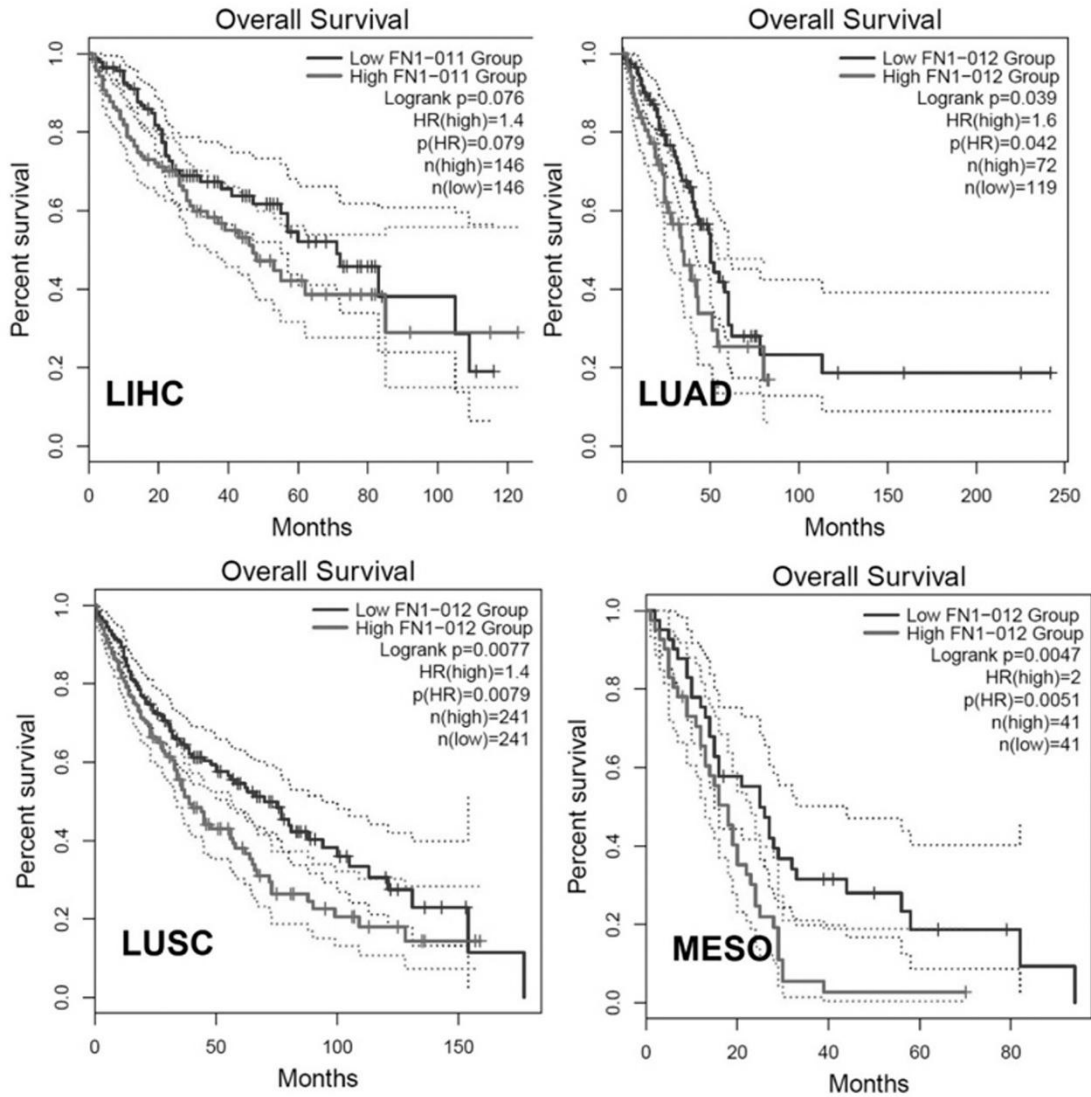
[FIG. 2B]



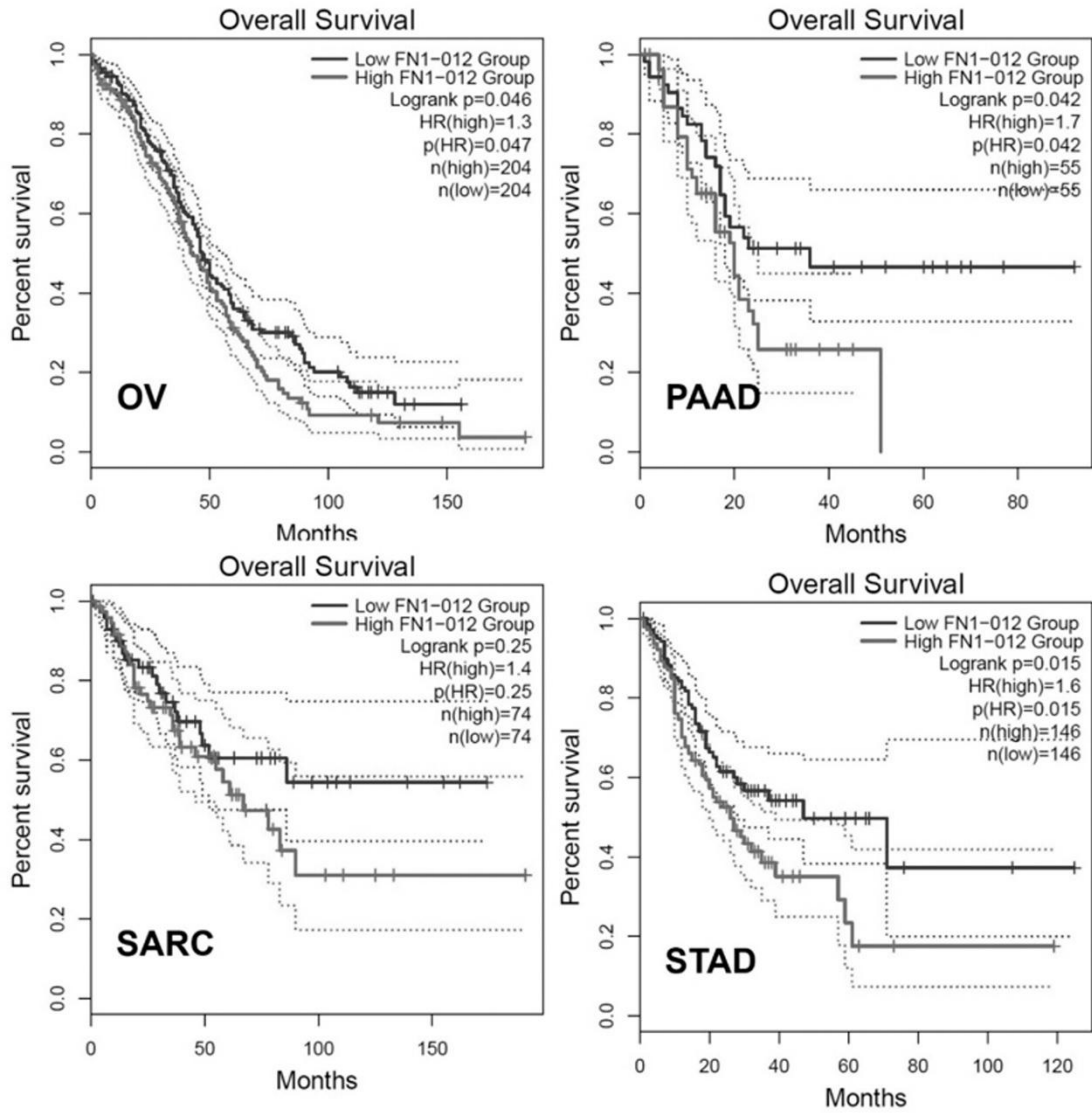
[FIG. 2C]



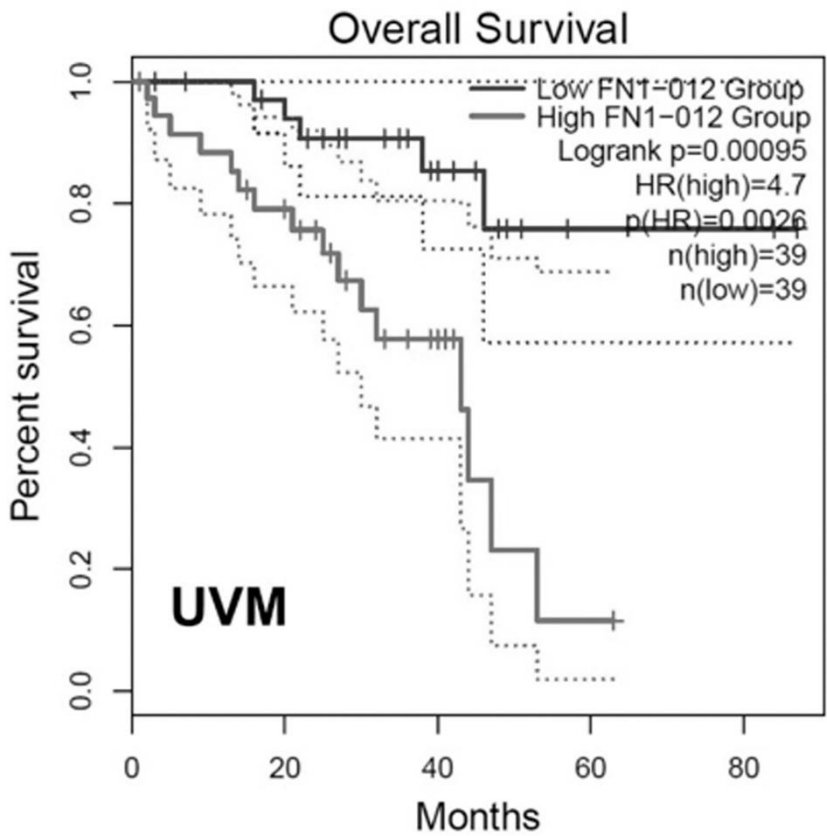
[FIG. 2D]



[FIG. 2E]



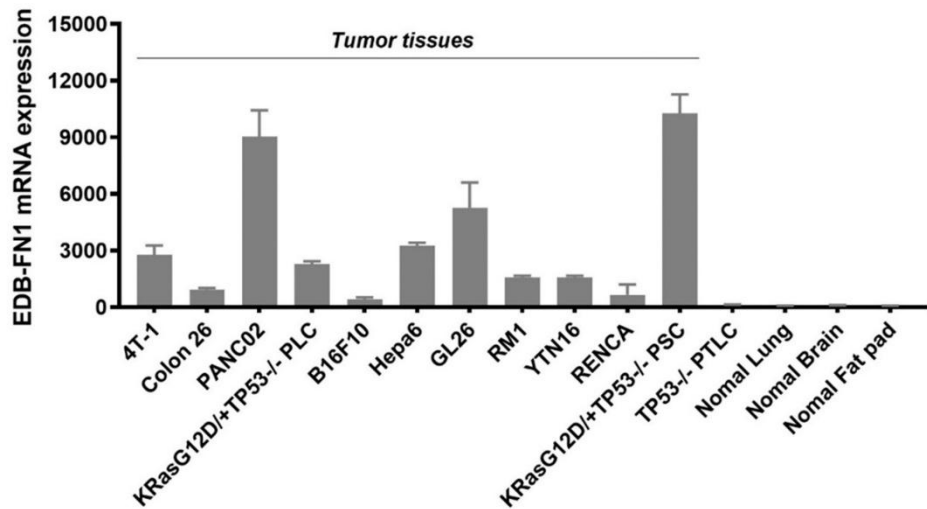
[FIG. 2F]



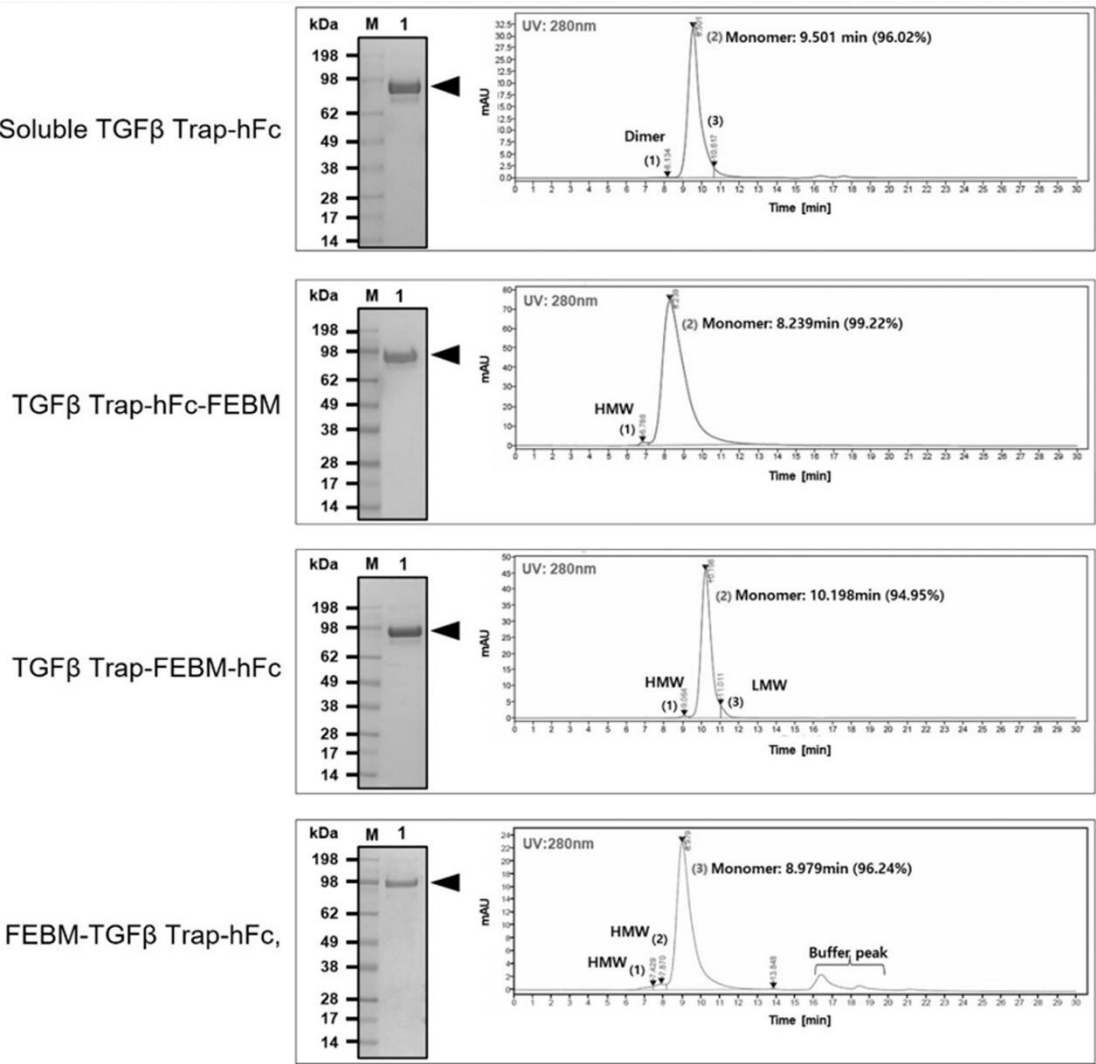
[FIG.3]

		EDB domain
Human	SSCTFDNLSPGLEYNVSVYTVKDDKESVPISDTIPEVPQLTDLFSVDITDSSIGLRWTP	
Cyno	SSCTFDNLSPGLEYNVSVYTVKDDKESVPISDTIPEVPQLTDLFSVDITDSSIGLRWTP	
Rat	SSCTFENLNPGLYNNVSVYTVKDDKESAPISDTVIPEVPQLTDLFSVDITDSSIGLRWTP	
Mouse	SSCTFENLNPGLYNNVSVYTVKDDKESAPISDTVVPEVPQLTDLFSVDITDSSIGLRWTP	
#=GC	*****;**.*****.*****.*****;*****	
Human	LNSSTIIGYRITVVAAGEGIPFEDFVDSSVGYYTVTGLEPGIDYDISVITLINGGESAP	
Cyno	LNSSTIIGYRITVVAAGEGIPFEDFVDSSVGYYTVTGLEPGIDYDISVITLINGGESAP	
Rat	LNSSTIIGYRITVVAAGEGIPFEDFVDSSVGYYTVTGLEPGIDYDISVITLINGGESAP	
Mouse	LNSSTIIGYRITVVAAGEGIPFEDFVDSSVGYYTVTGLEPGIDYDISVITLINGGESAP	
#=GC	*****	
Human	TTLTQQTAVPPPTDLRFTNIGPDTMRVTWAPPPSIDLTNFLVRYSPVKNEEDVAELSISP	
Cyno	TTLTQQTAVPPPTDLRFTNIGPDTMRVTWAPPPSIDLTNFLVRYSPVKNEEDVAELSISP	
Rat	TTLTQQTAVPPPTDLRFTNIGPDTMRVTWAPPPSIELTNLLVRYSPVKNEEDVAELSISP	
Mouse	TTLTQQTAVPPPTDLRFTNIGPDTMRVTWAPPPSIELTNLLVRYSPVKNEEDVAELSISP	
#=GC	*****;***;*****	

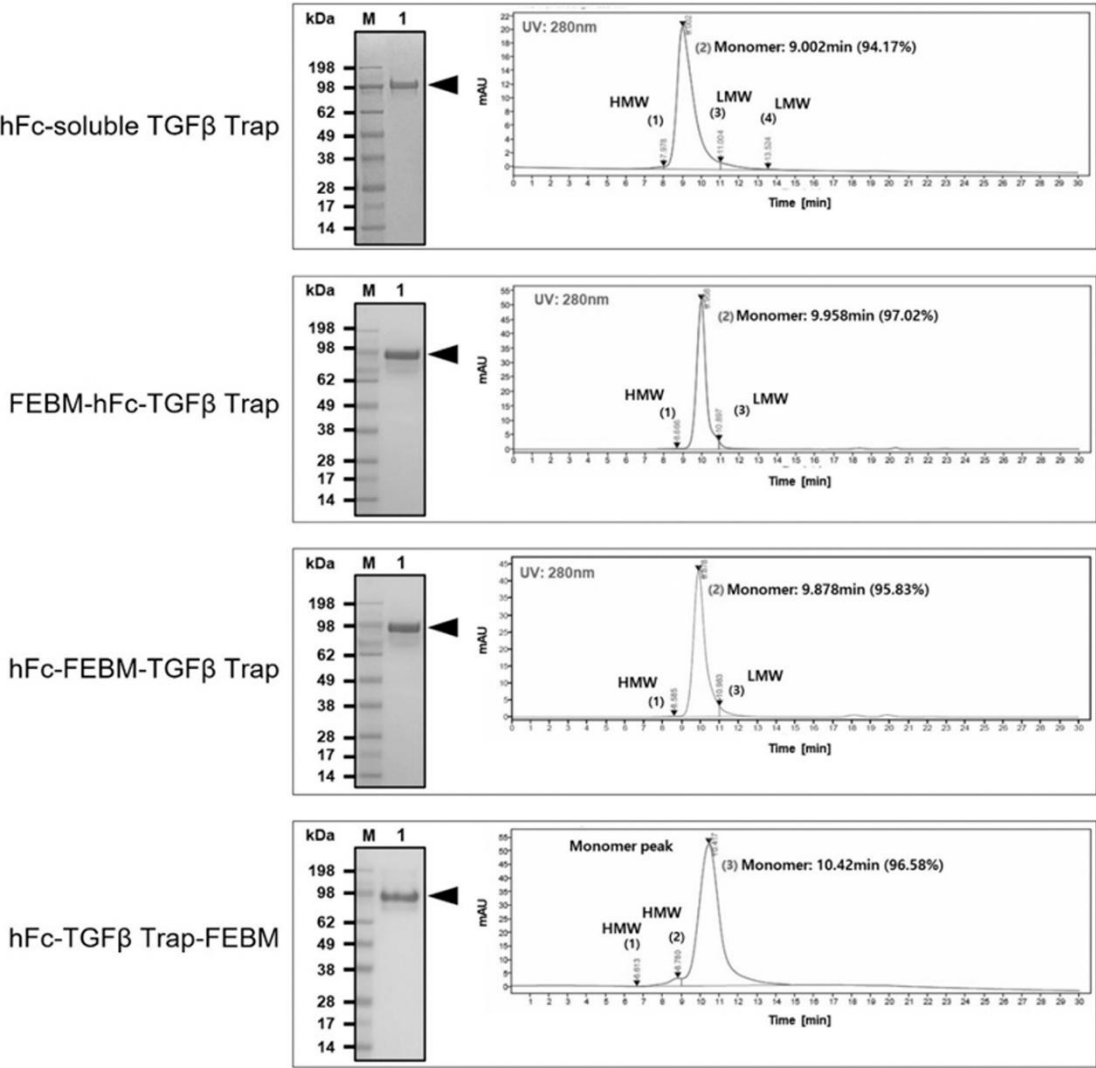
[FIG.4]



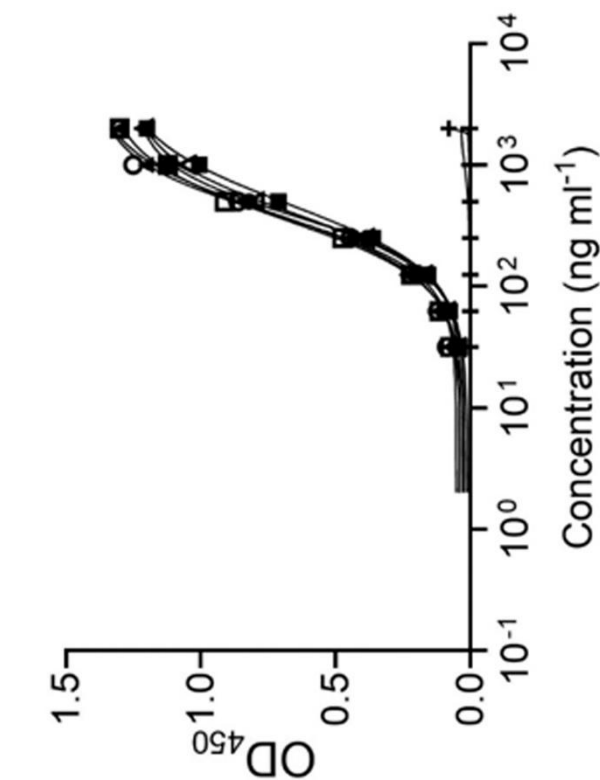
[FIG.5A]



[FIG.5B]



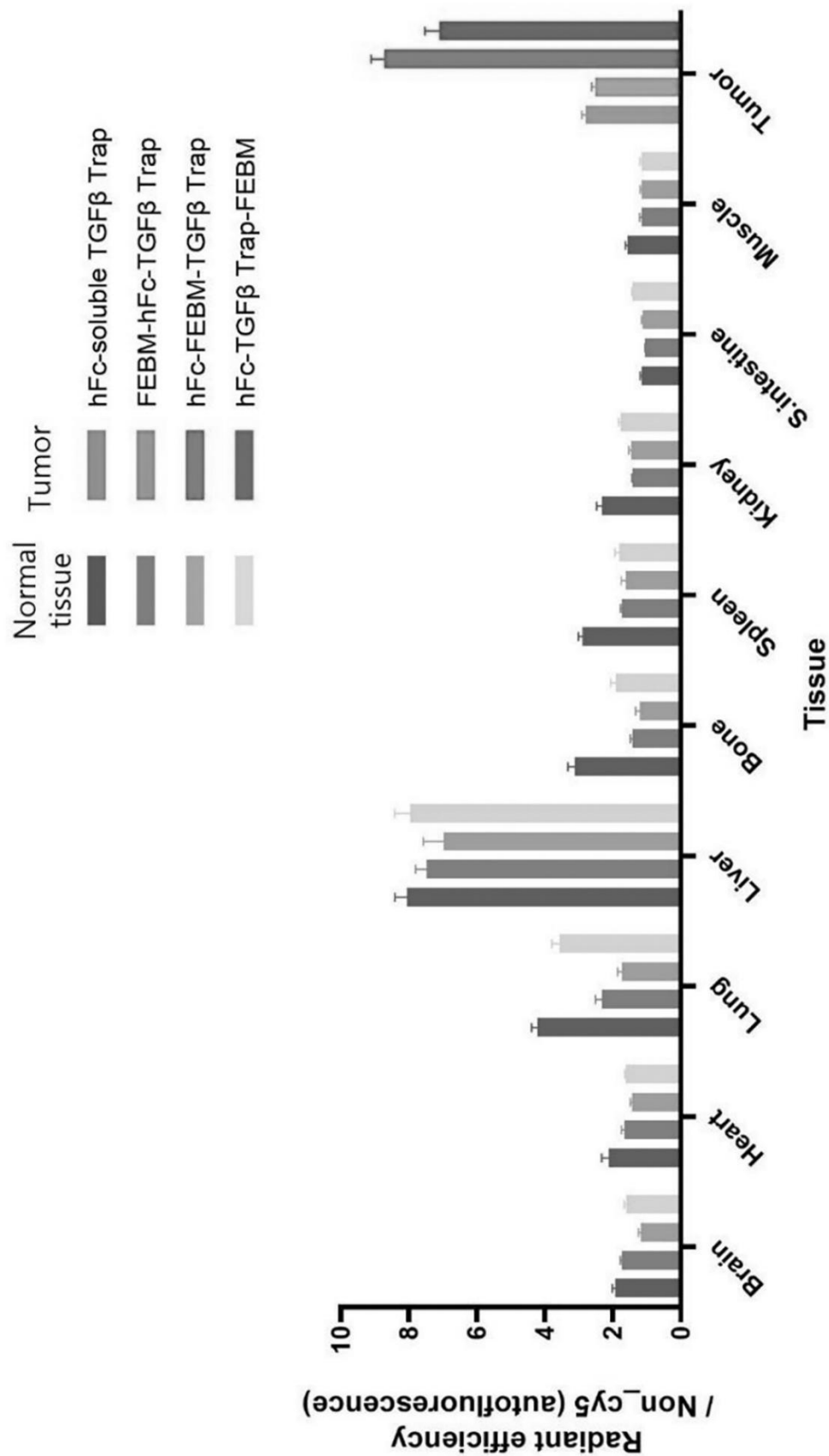
Simultaneous binding



[FIG.6]

	EC50 (ng/ml)
Control-hFc	>4,000
hFc-FEBM	>4,000
Soluble TGFβ Trap-hFc	>4,000
TGFβ Trap-hFc-FEBM	351.6
TGFβ Trap-FEBM-hFc	370.1
FEBM-TGFβ Trap-hFc	361.1
hFc-soluble TGFβ Trap	>4,000
FEBM-hFc-TGFβ Trap	360.5
hFc-FEBM-TGFβ Trap	304.3
hFc-TGFβ Trap-FEBM	350.7

[FIG.7]



Legend:

- Control-hFc
- hFc-soluble TGF β Trap
- FCBM-hFc-TGF β Trap
- hFc-FCBM-TGF β Trap
- hFc-TGF β Trap-FCBM

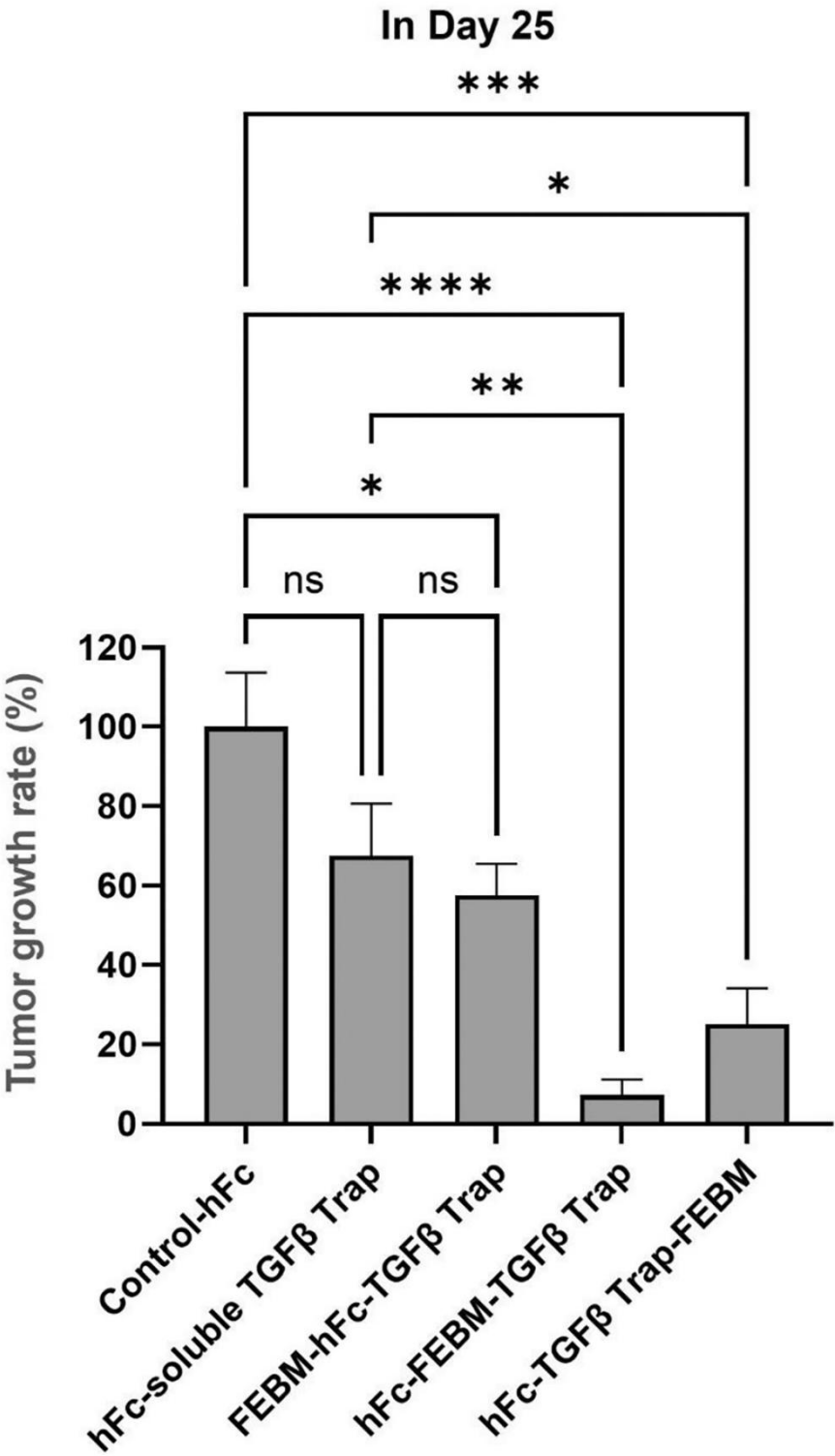
Tumor volume (mm³)

Time (Days)

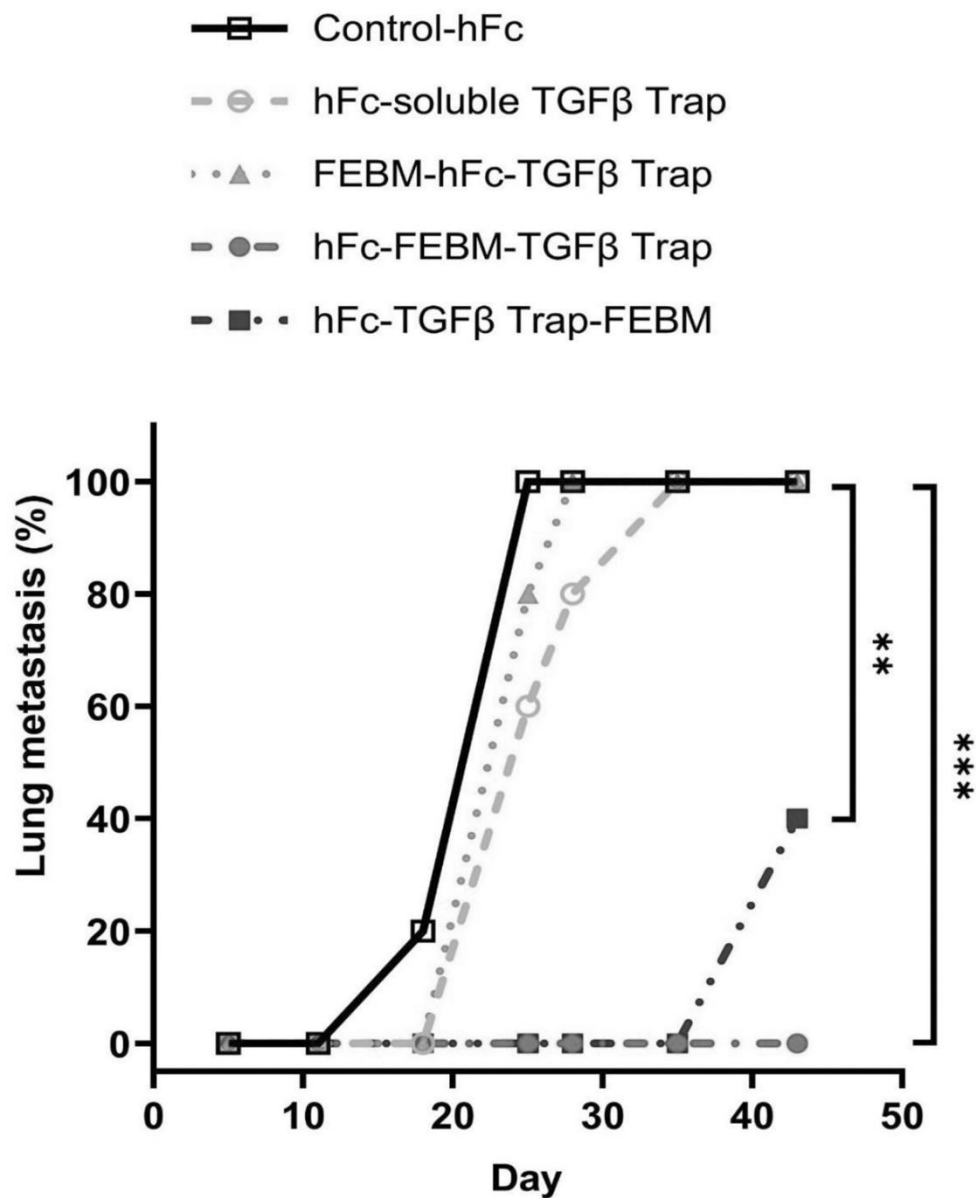
Statistical significance markers (SU, ***)

Time (Days)	Control-hFc	hFc-soluble TGF β Trap	FCBM-hFc-TGF β Trap	hFc-FCBM-TGF β Trap	hFc-TGF β Trap-FCBM
5	0	0	0	0	0
9	80	50	40	30	20
13	140	100	80	60	40
17	300	180	150	100	60
21	460	280	320	150	100
25	880	600	520	240	230

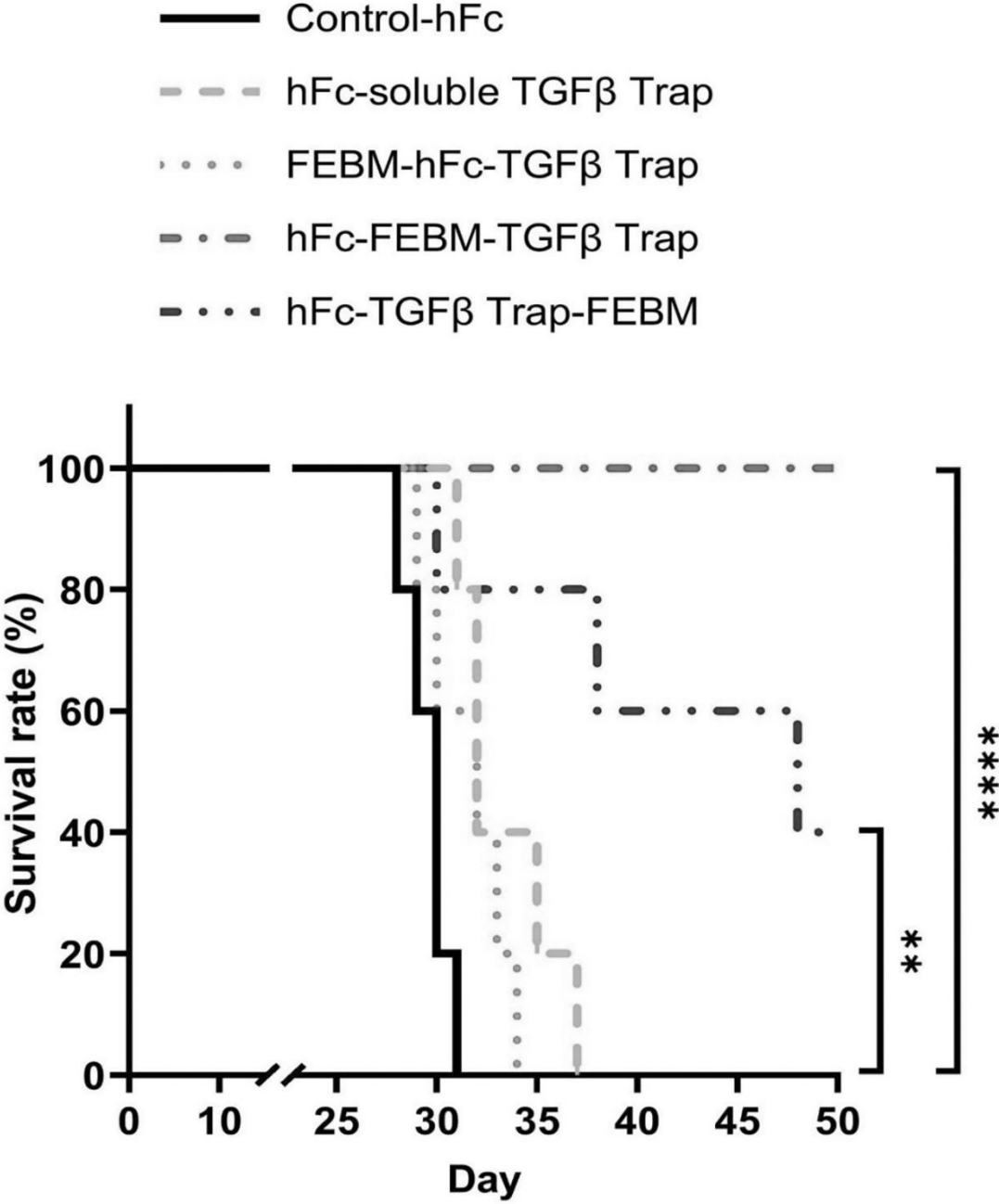
[FIG.8B]



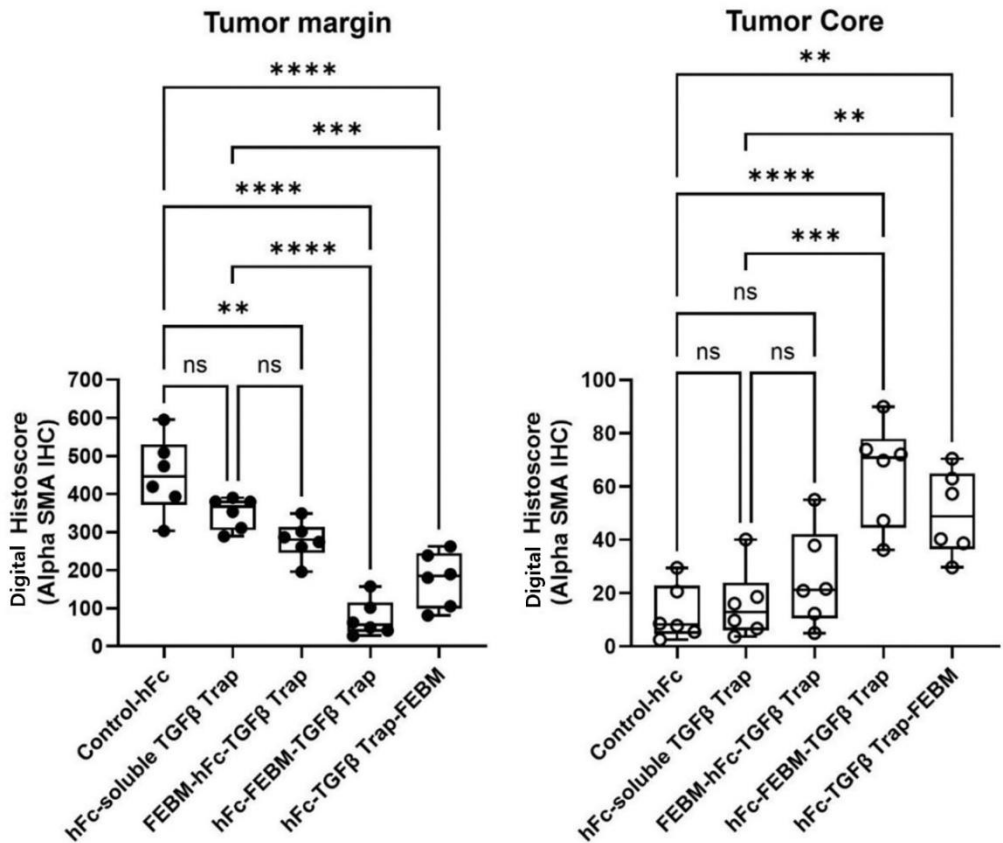
[FIG.9]



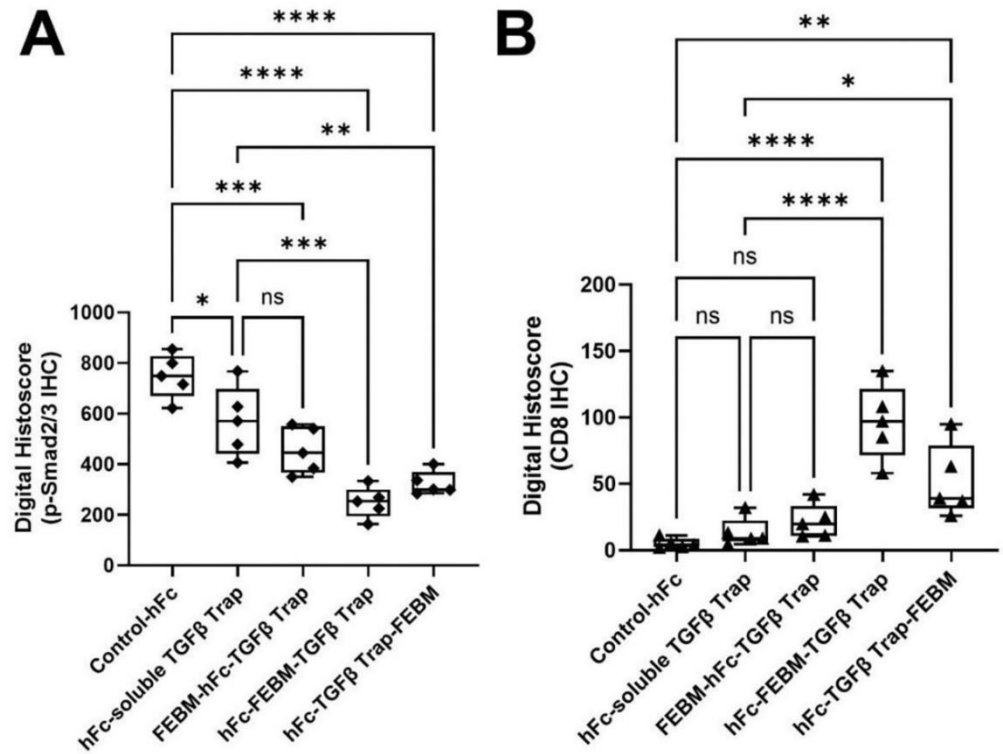
[FIG. 10]



[FIG. 11]

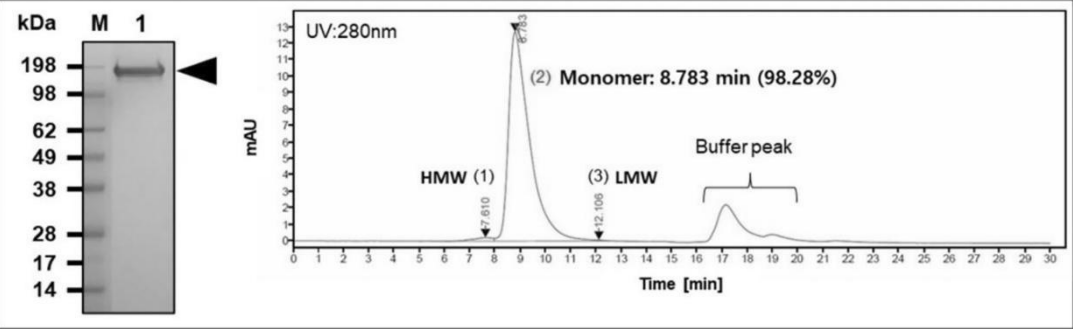


[FIG. 12]

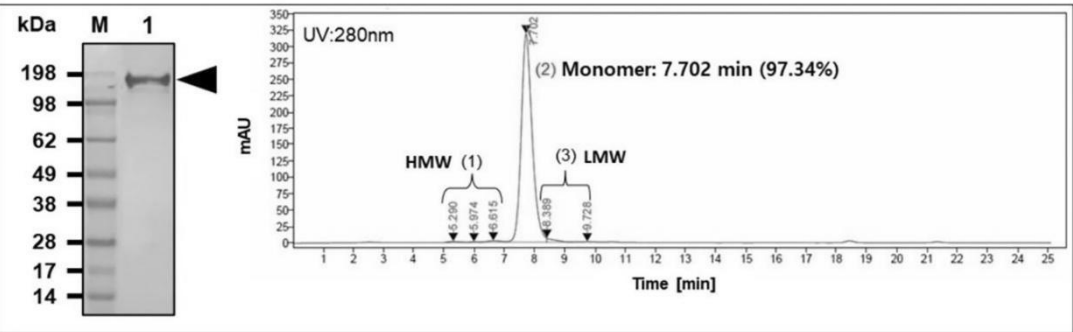


[FIG. 13A]

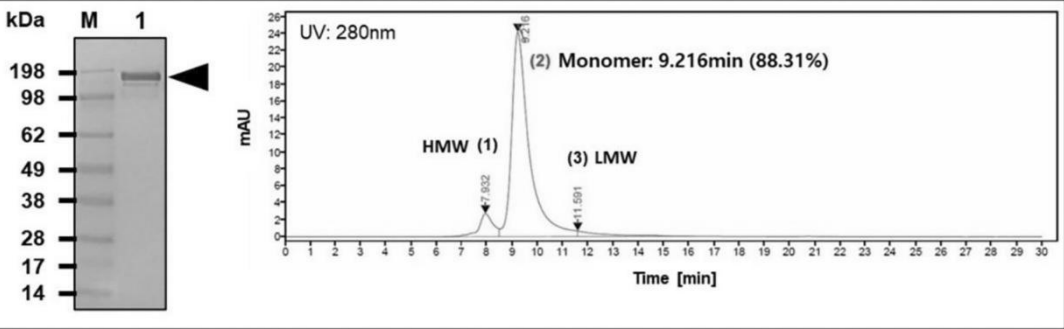
Anti-EDB-FN-hIgG-TGFβ Trap



Anti-EDB-FN scfv-hFc-TGFβ Trap

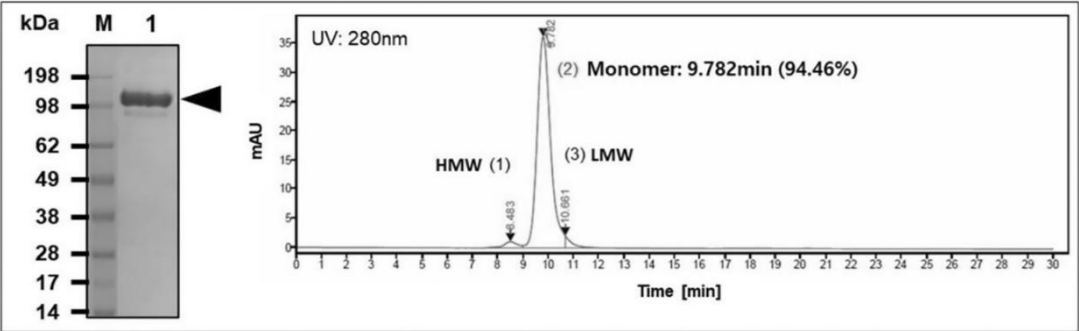


Anti-EDB-FN scfv-TGFβ Trap-hFc

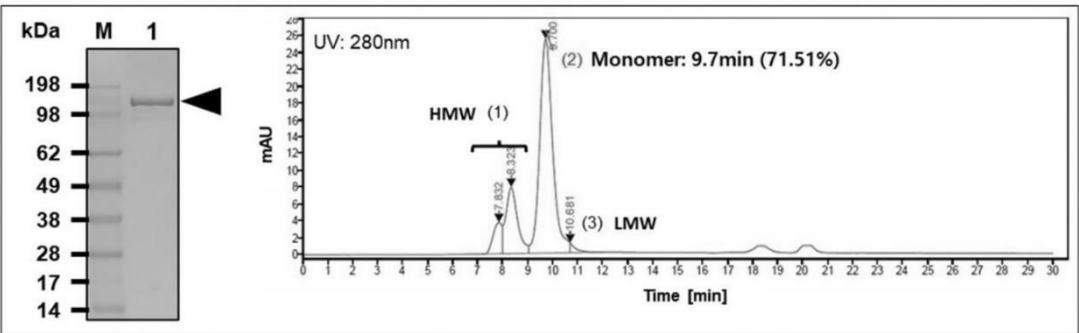


[FIG. 13B]

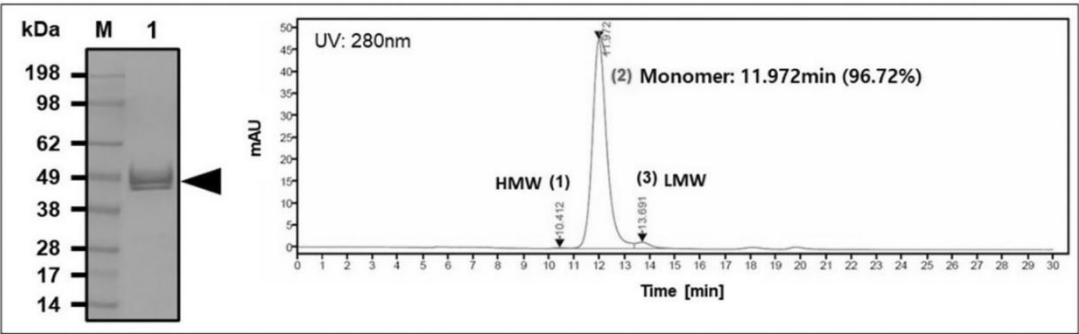
hFc-Anti-EDB-FN-TGFβ Trap



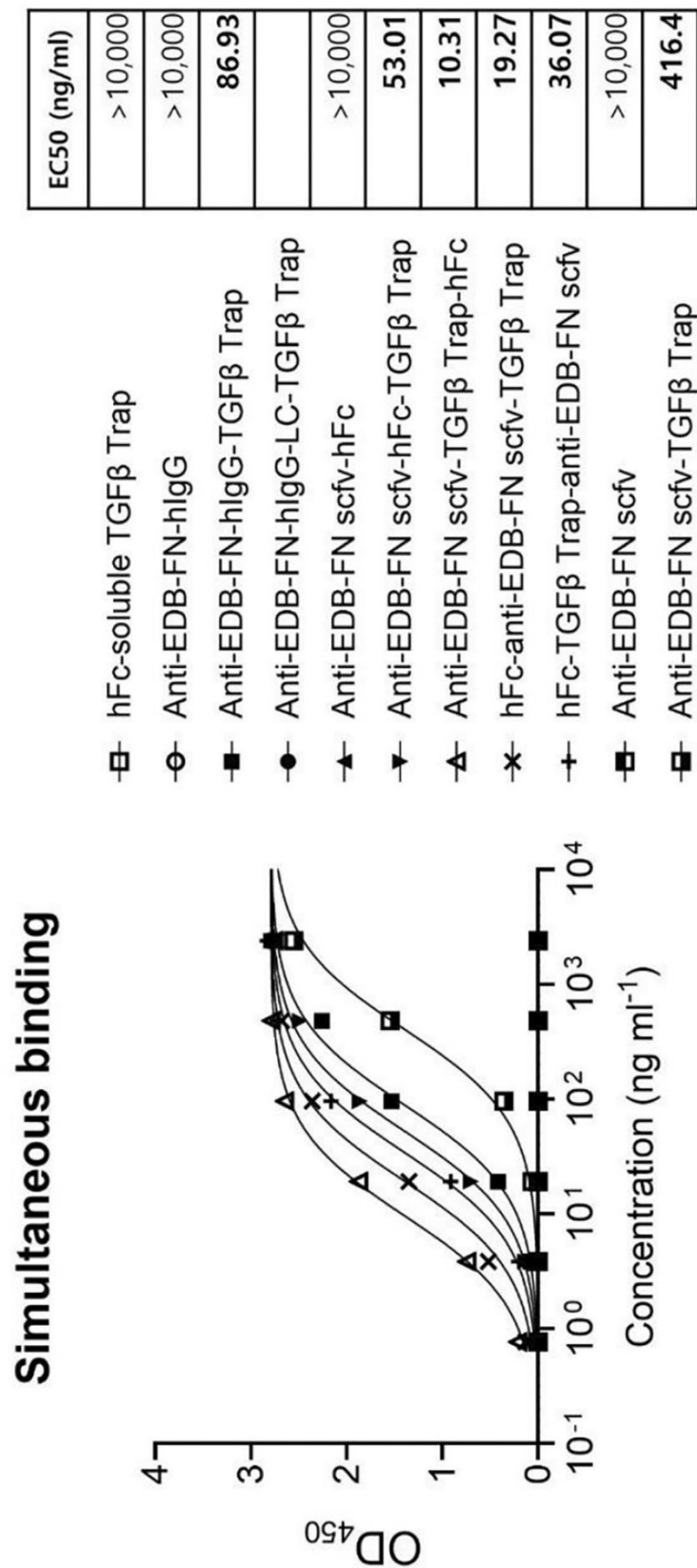
hFc-TGFβ Trap-Anti-EDB-FN



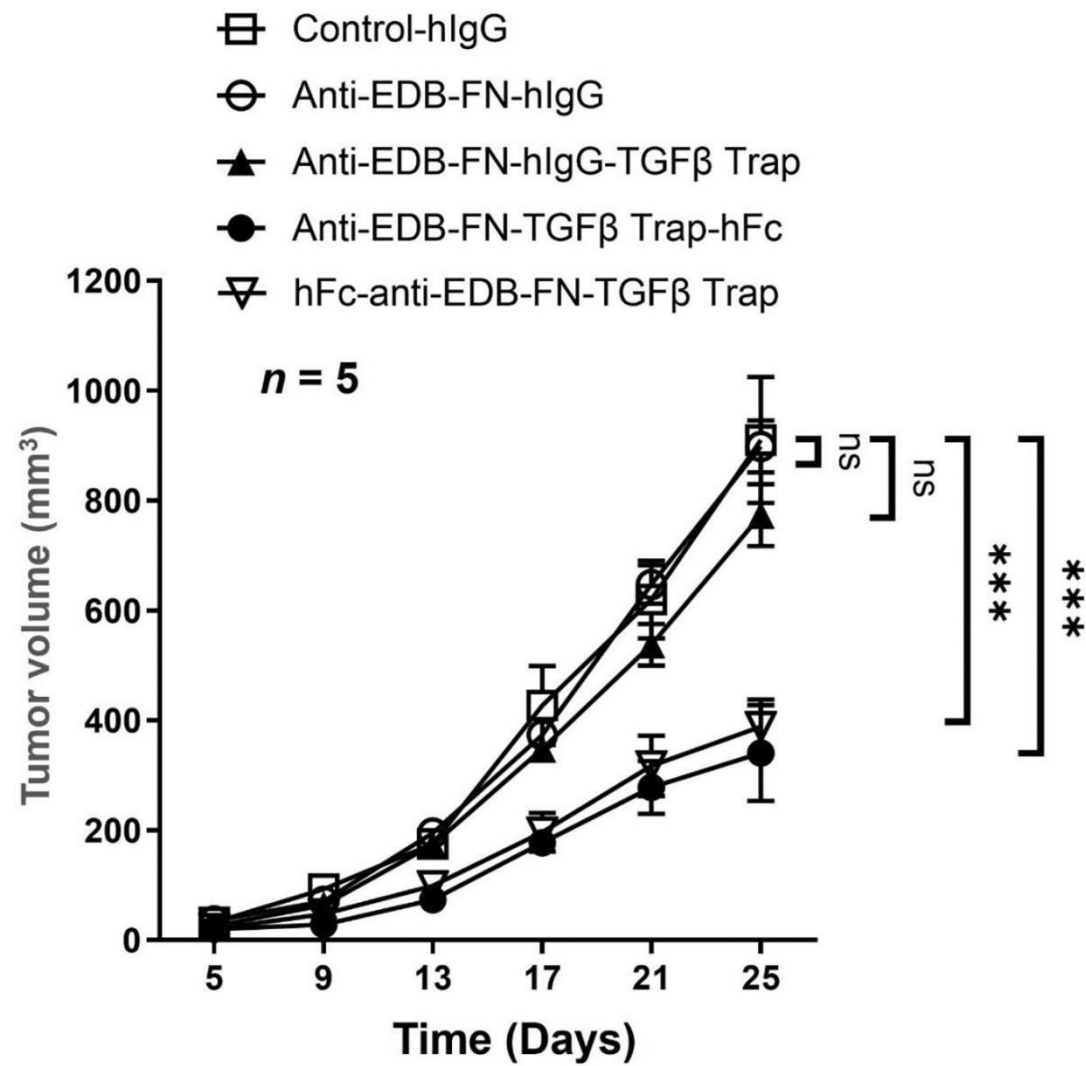
Anti-EDB-FN scfv-TGFβ Trap



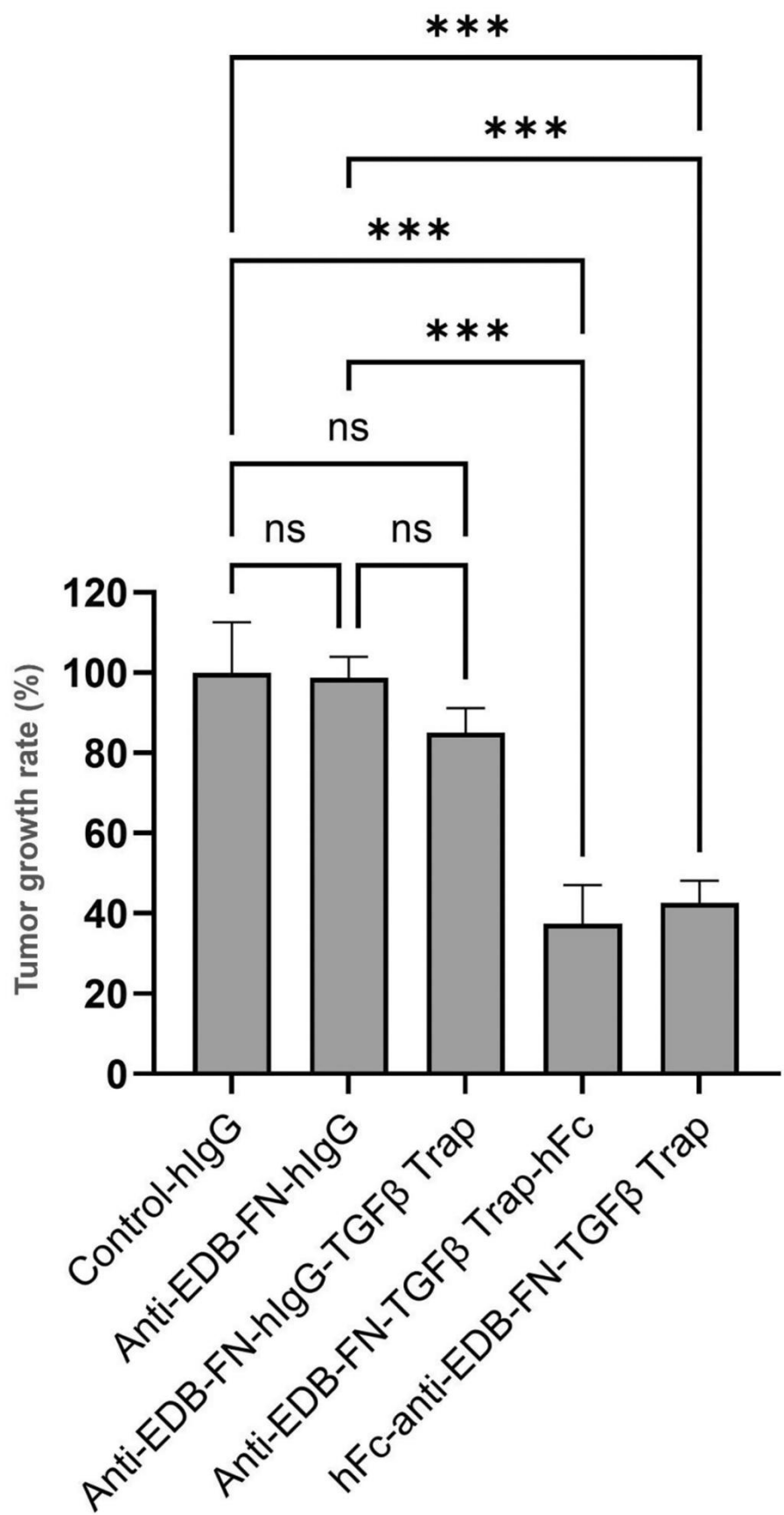
[FIG. 14]



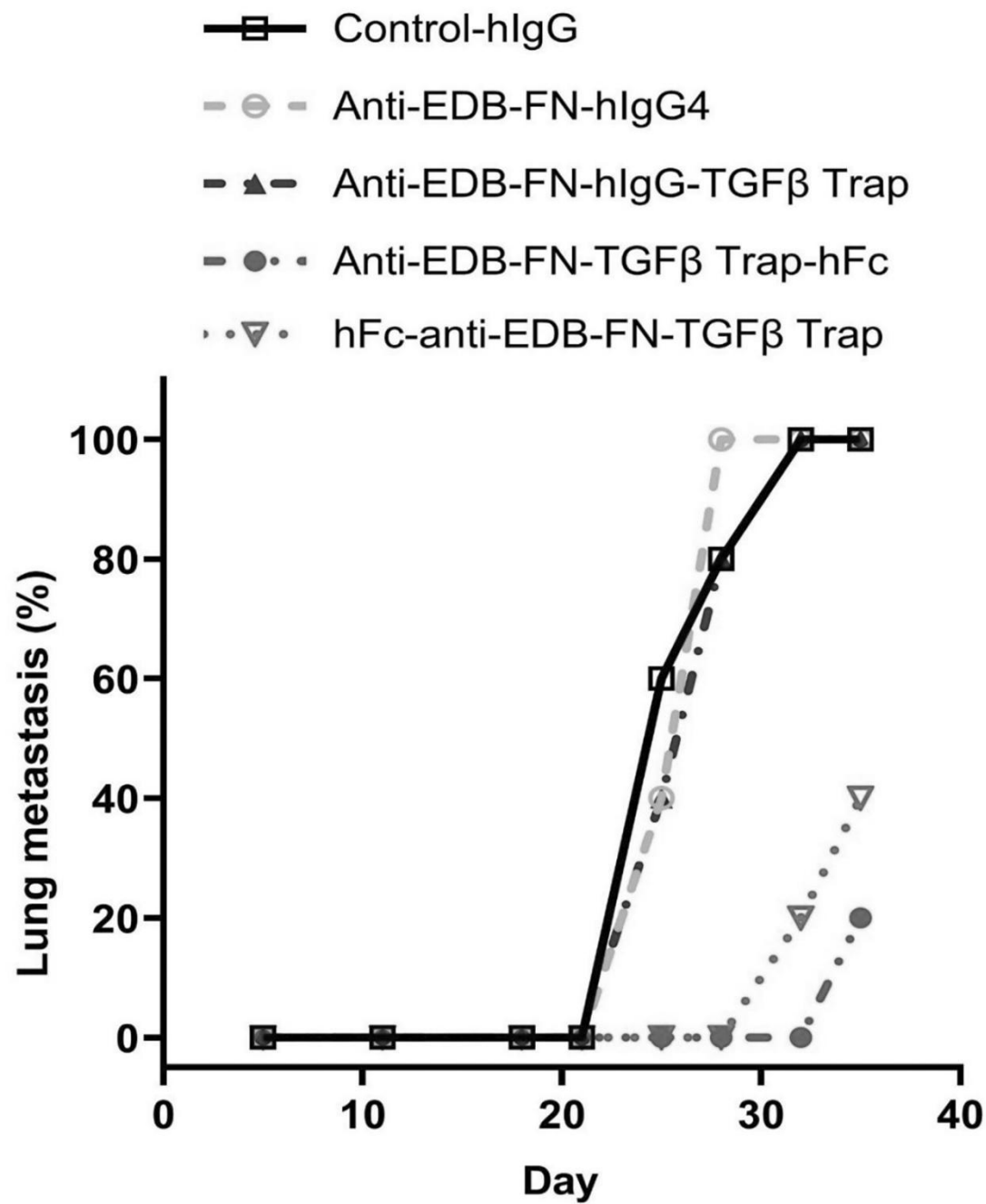
[FIG. 15A]



[FIG. 15B]



[FIG. 16]



[FIG. 17]

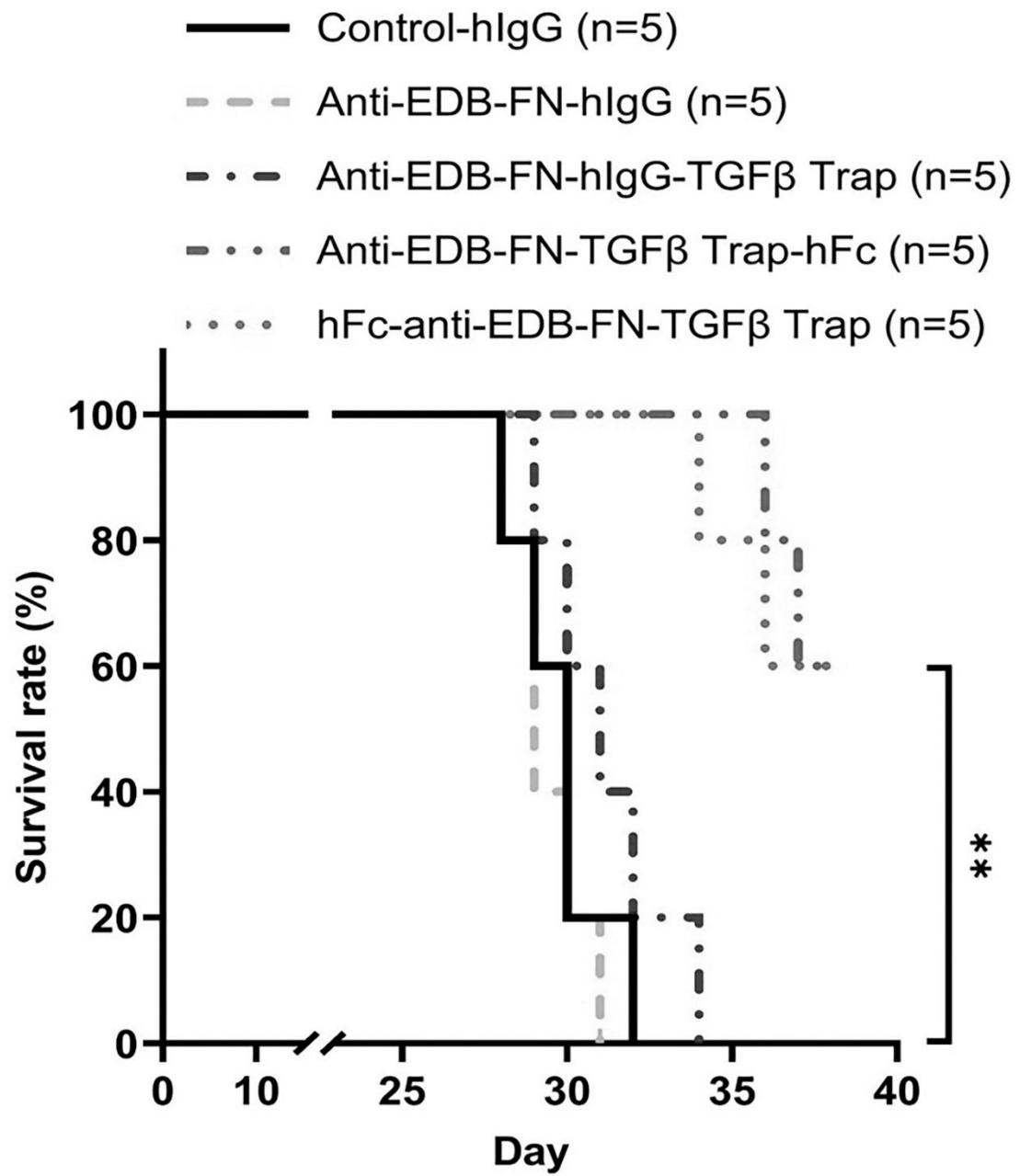
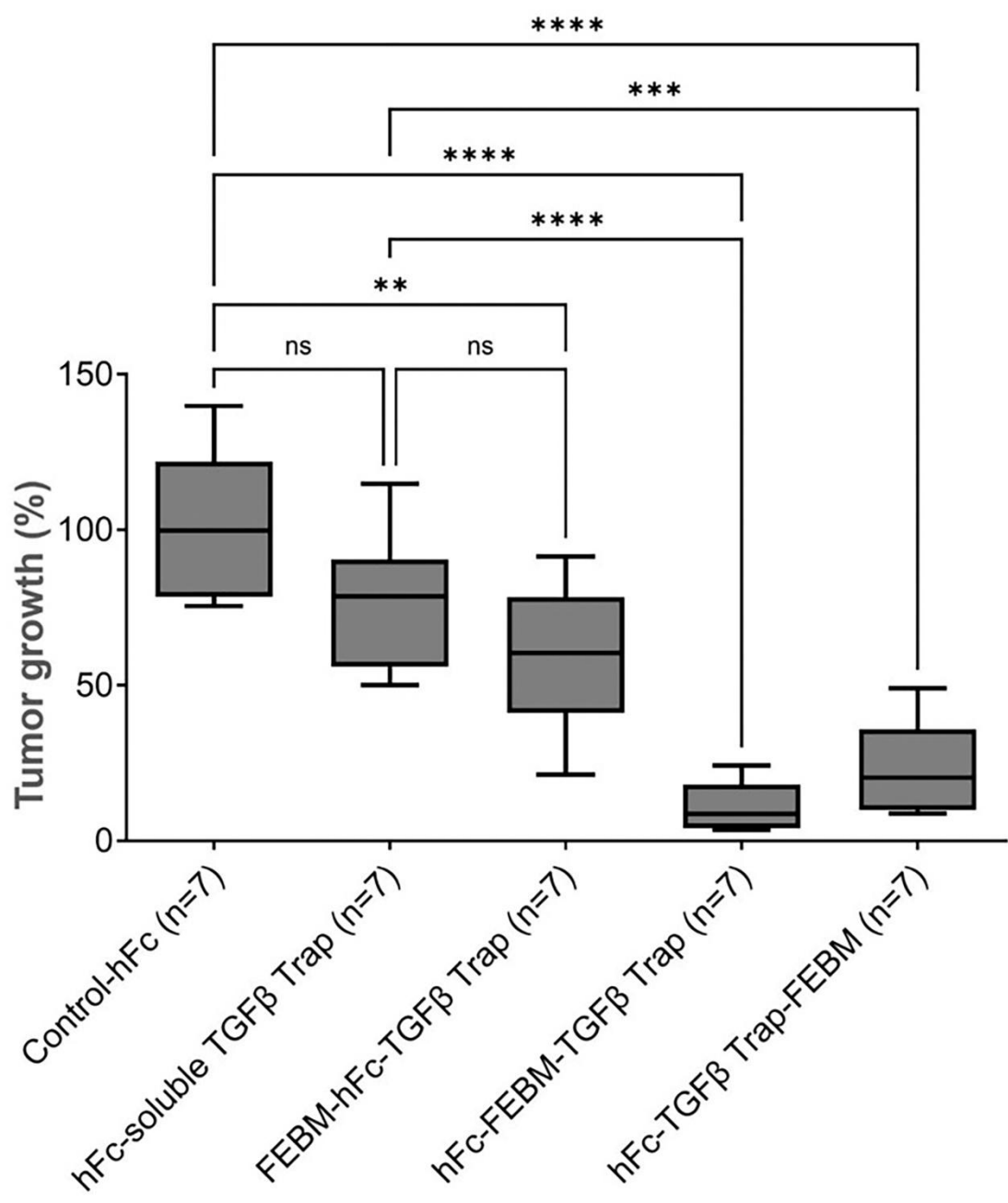


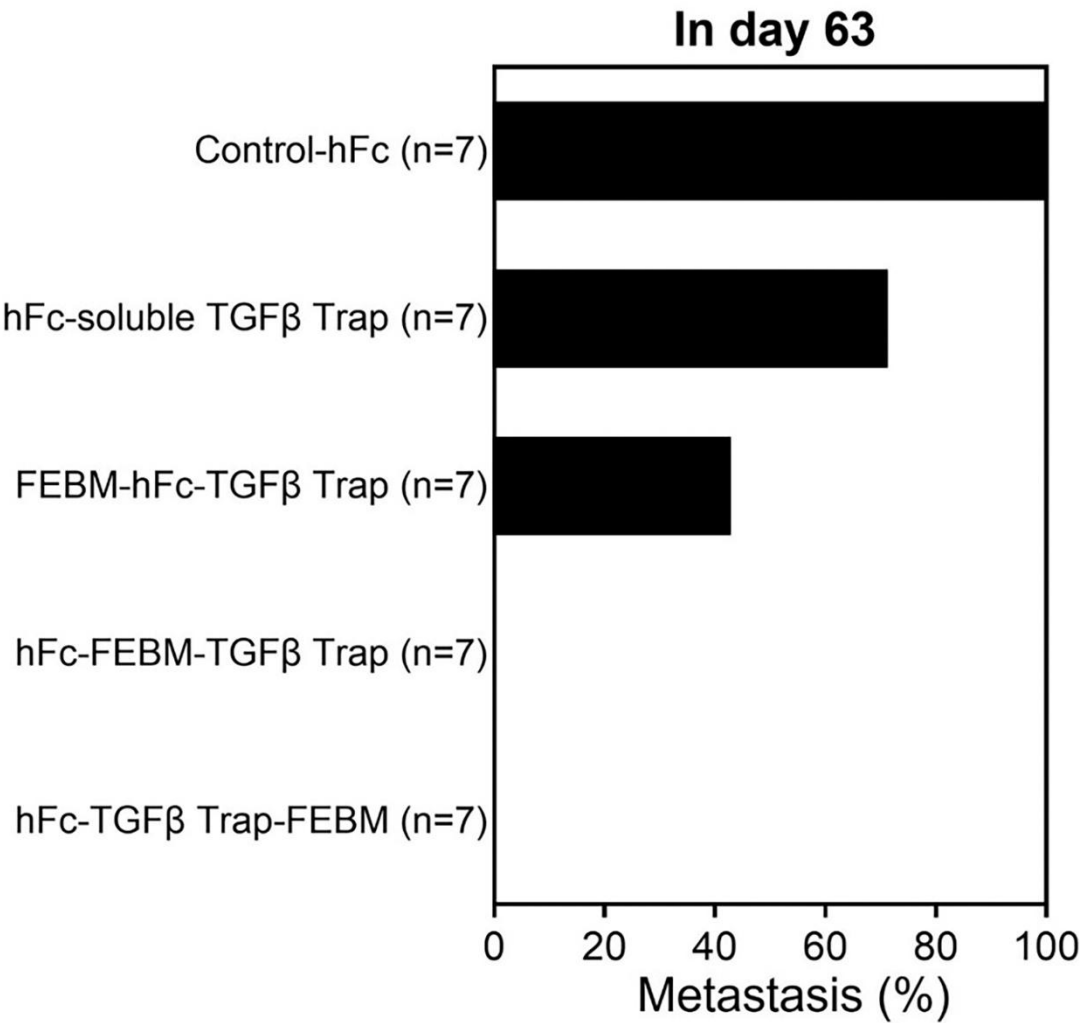
Figure 3 is a scatter plot with error bars showing the primary tumor weight (mg) for five treatment groups. The y-axis ranges from 0 to 1500 mg. The x-axis labels are: Control-hFc (n=7), hFc-soluble TGFβ Trap (n=7), FEBM-hFc-TGFβ Trap (n=7), hFc-FEBM-TGFβ Trap (n=7), and hFc-TGFβ Trap-FEBM (n=7). Individual data points are shown as black symbols (squares, circles, triangles, diamonds, and inverted triangles respectively). Horizontal lines represent the mean ± SEM. Statistical significance is indicated by asterisks: **** (p < 0.0001), *** (p < 0.001), ** (p < 0.01), and ns (not significant).

Treatment Group	Primary tumor weight (mg) (approximate values)
Control-hFc (n=7)	800, 1000, 1050, 1100, 1250, 1450, 1500
hFc-soluble TGFβ Trap (n=7)	550, 600, 700, 750, 800, 850, 1200
FEBM-hFc-TGFβ Trap (n=7)	200, 400, 600, 650, 700, 800, 900
hFc-FEBM-TGFβ Trap (n=7)	50, 100, 150, 200, 250, 300, 350
hFc-TGFβ Trap-FEBM (n=7)	50, 100, 150, 200, 250, 300, 350

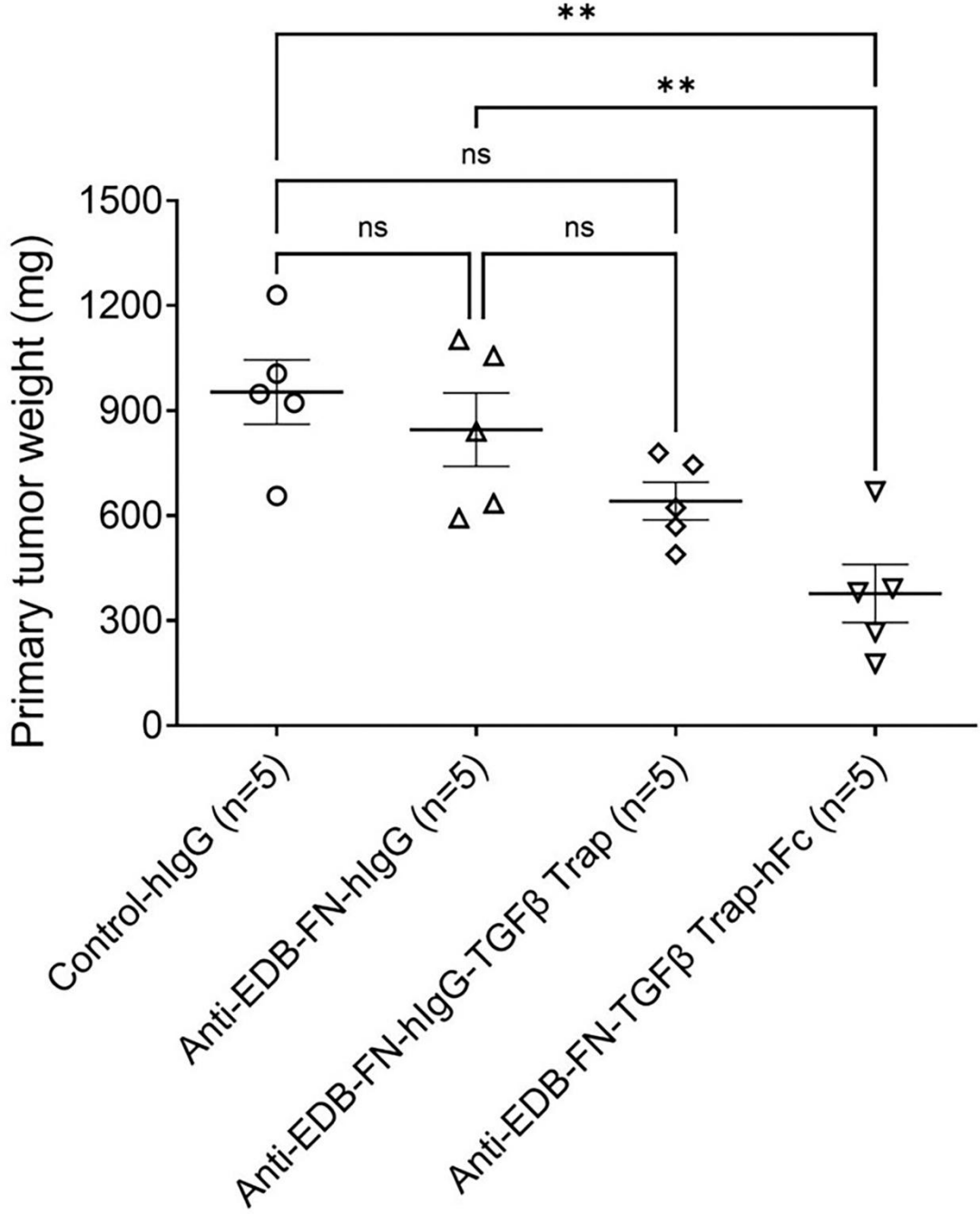
[FIG. 18B]



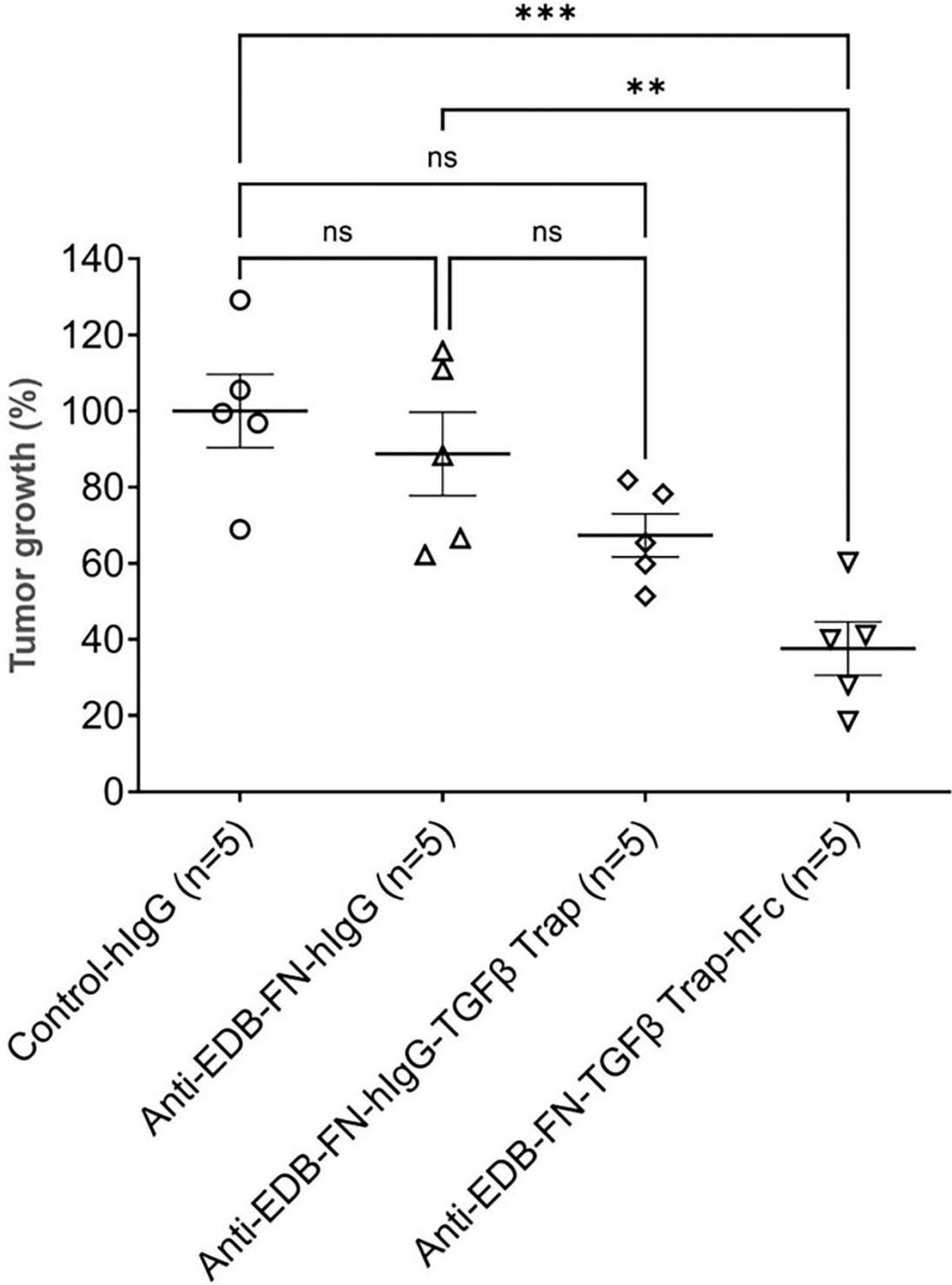
[FIG. 18C]



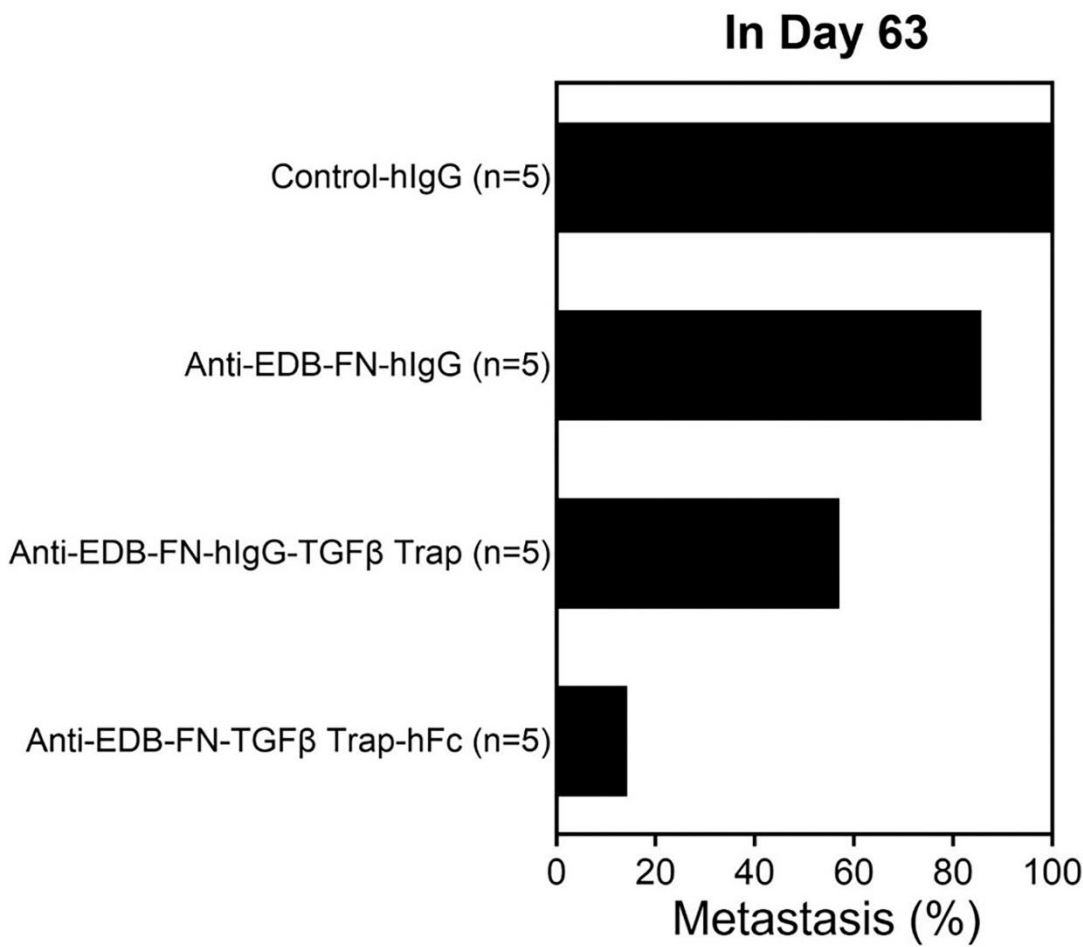
[FIG. 18D]



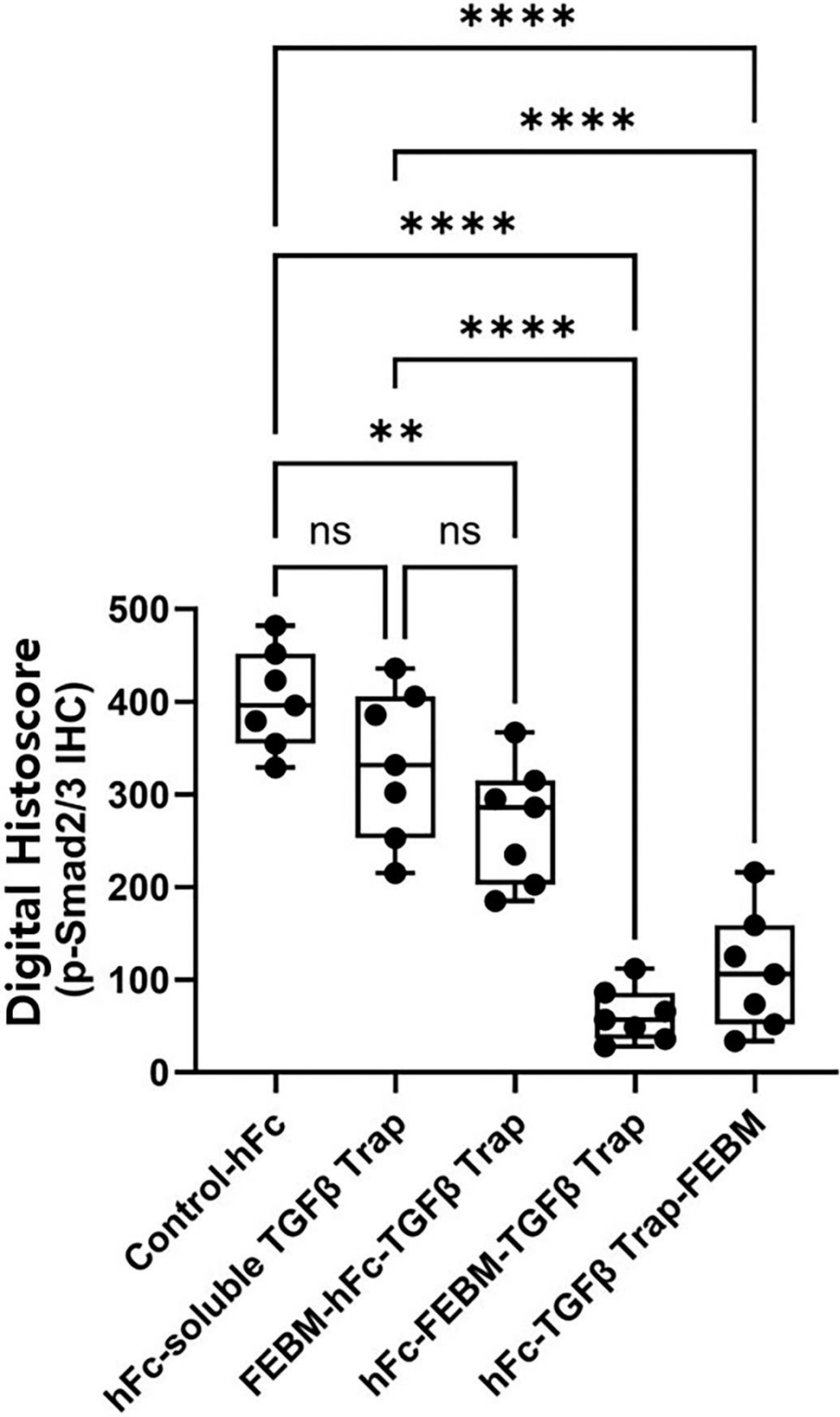
[FIG. 18E]



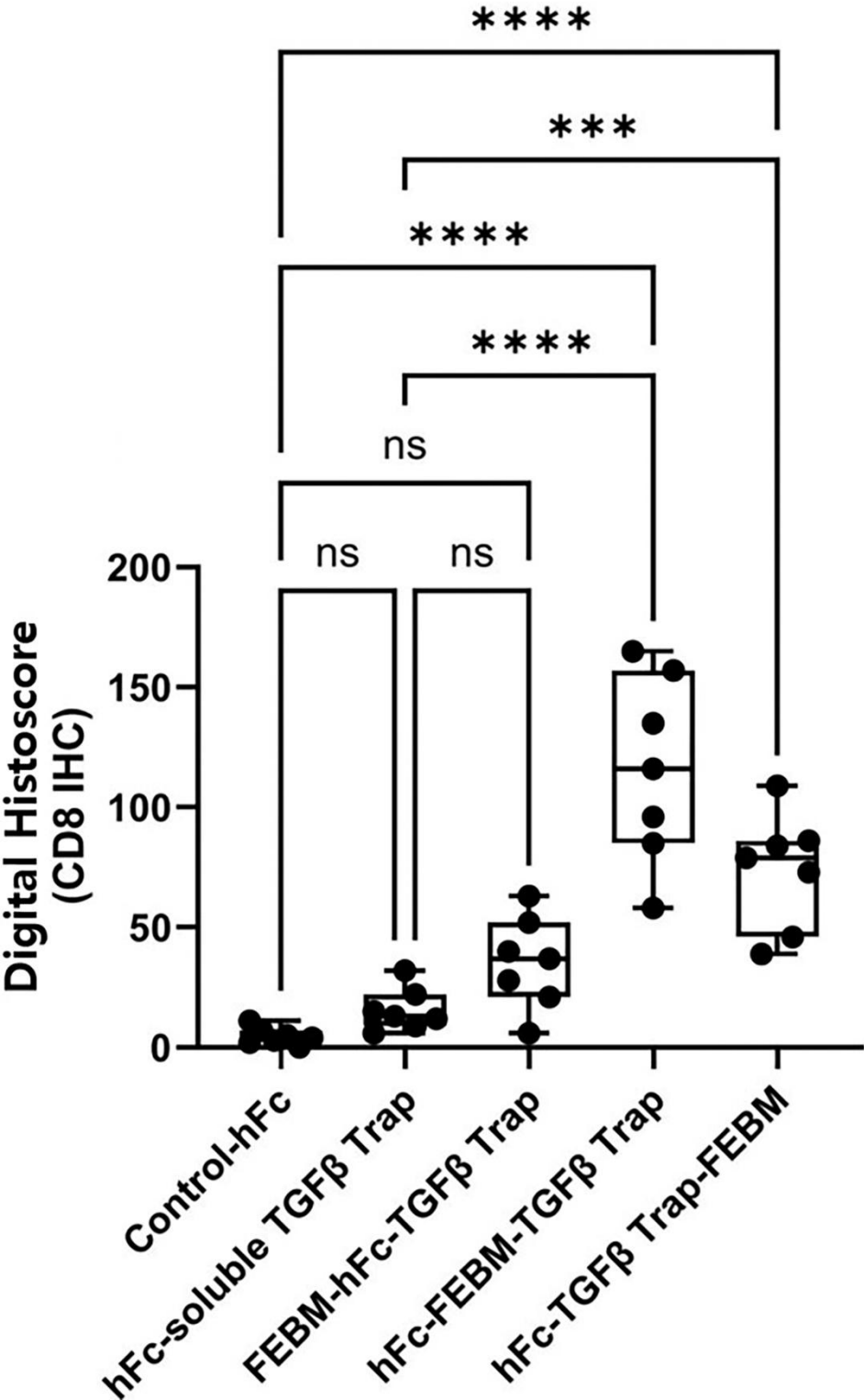
[FIG. 18F]



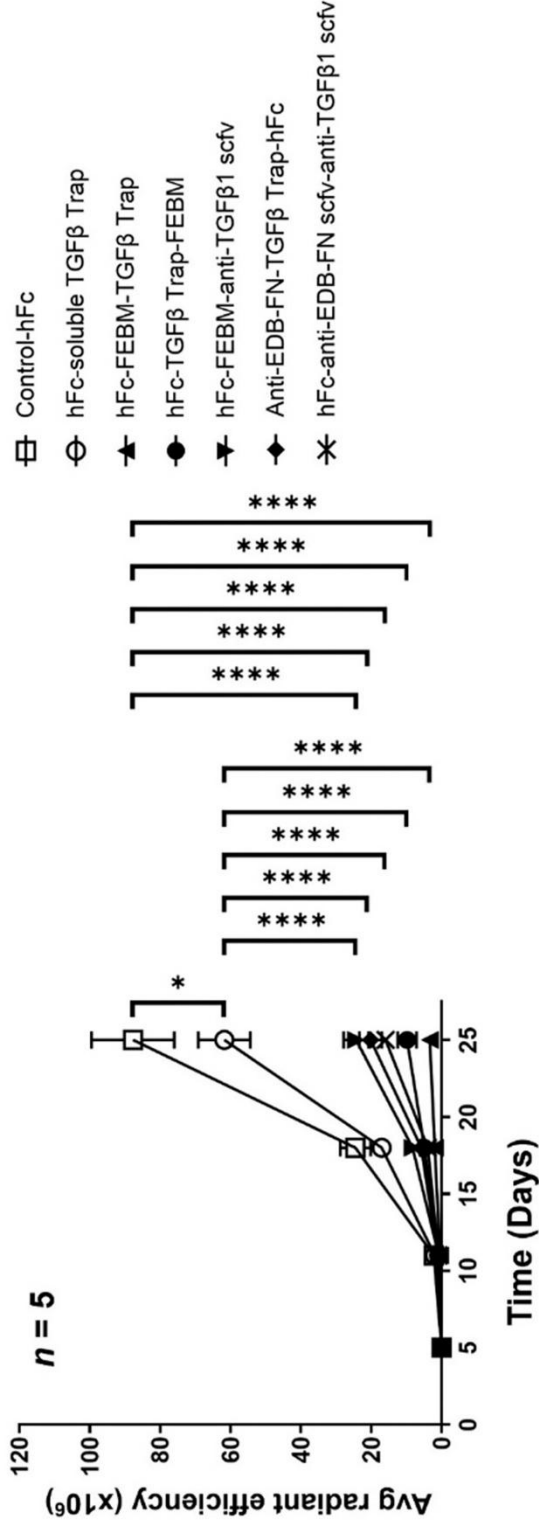
[FIG. 19A]



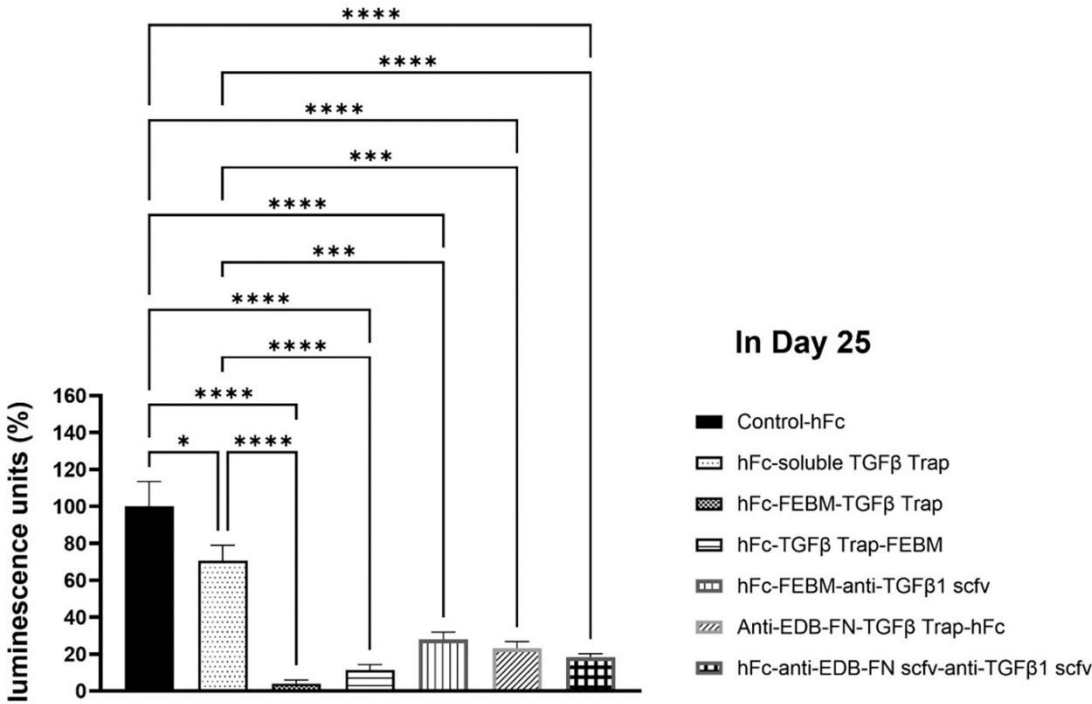
[FIG. 19B]



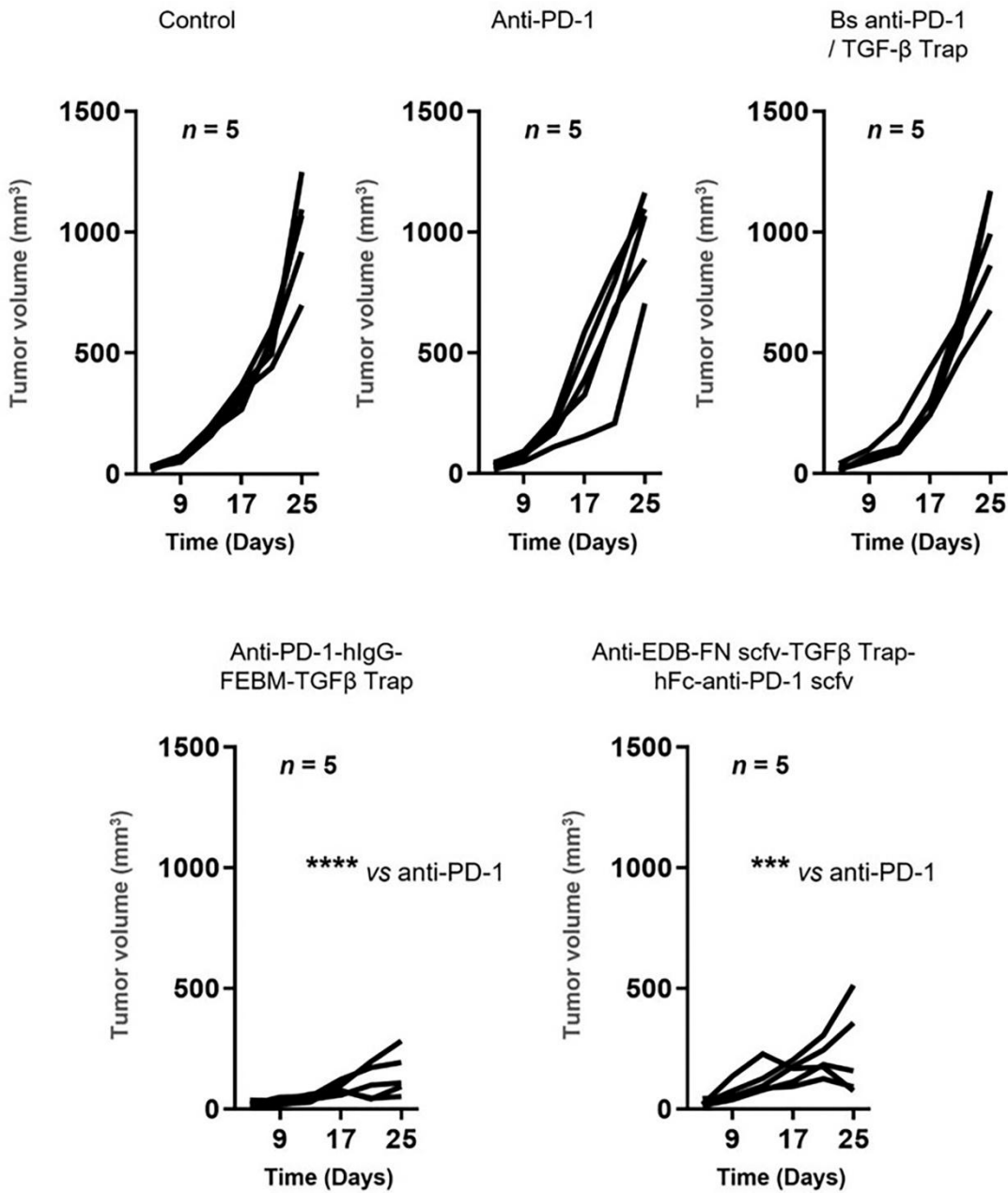
[FIG. 20A]



[FIG. 20B]



[FIG. 21A]



[FIG. 21B]

