

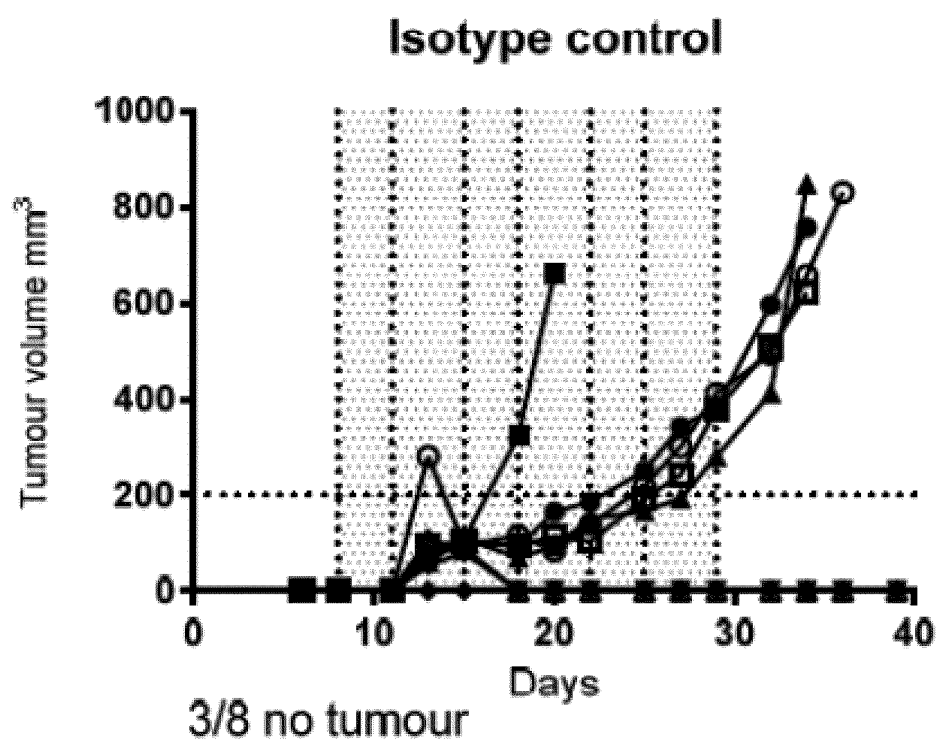


Figure 1

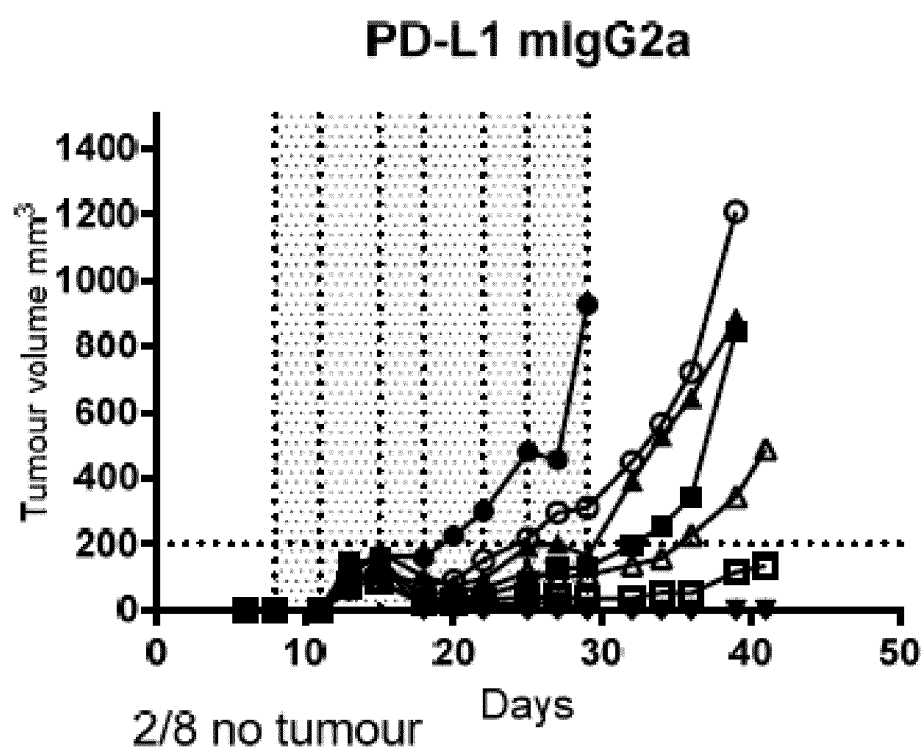


Figure 2

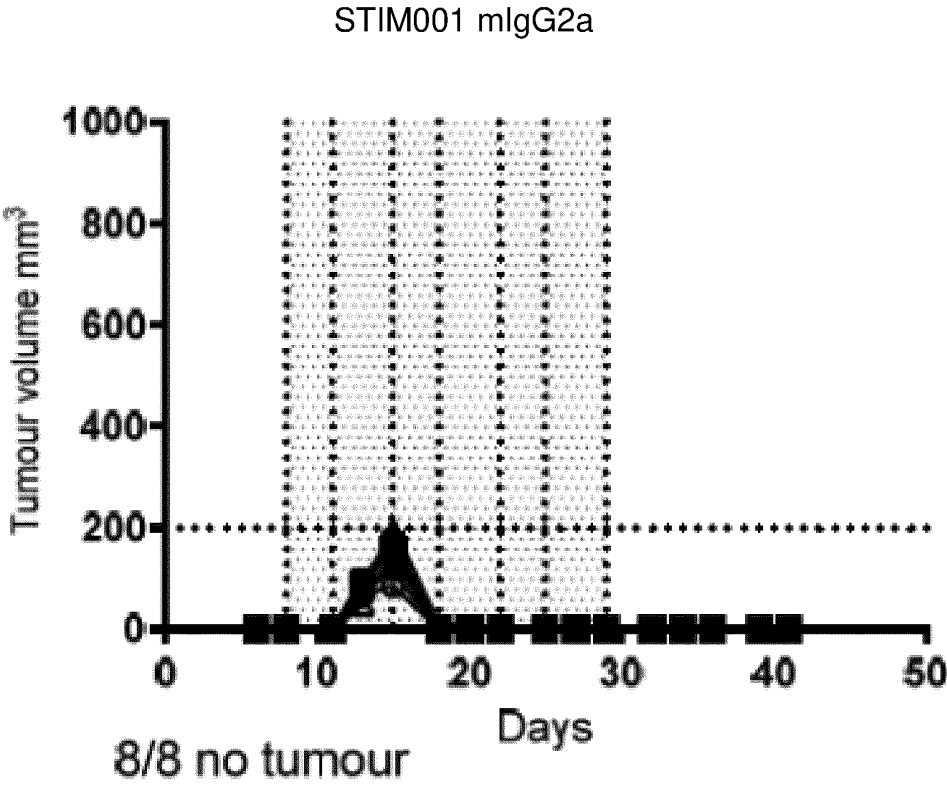


Figure 3

STIM003 mlgG2a

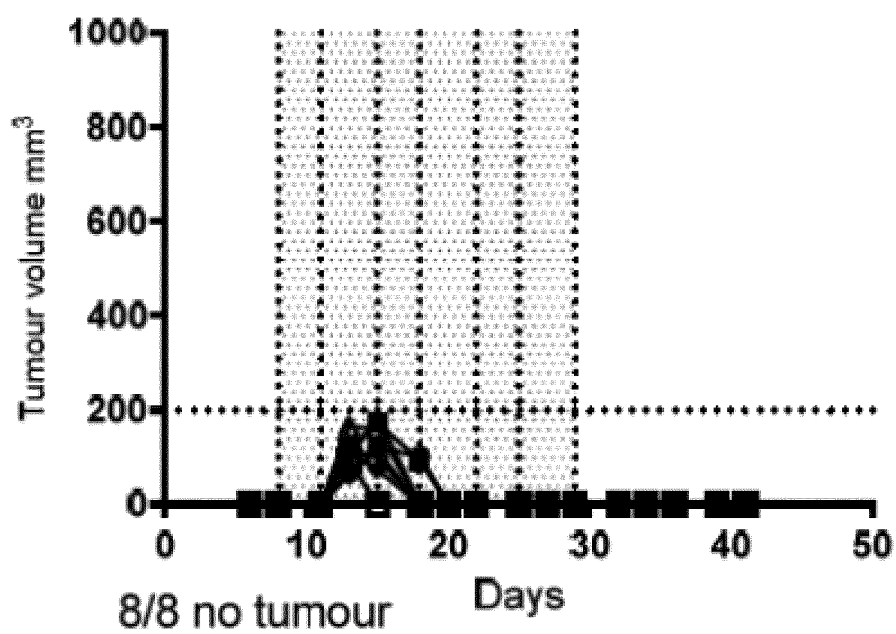


Figure 4

[illegible]

Figure 5

Heavy chain

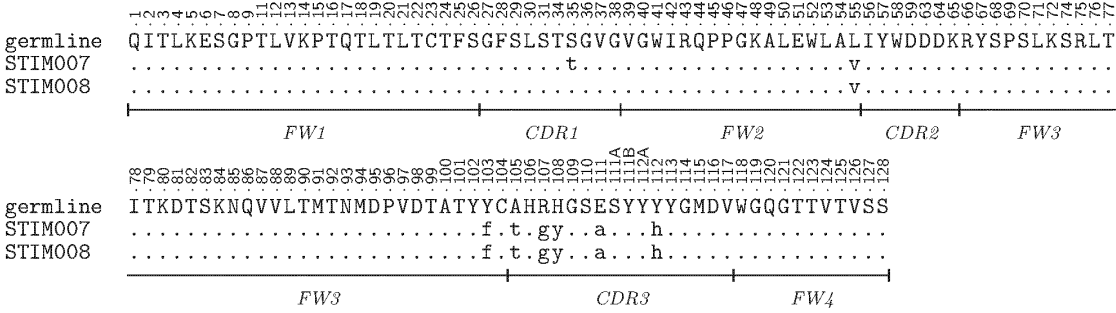
	1234567891011121314151617181920212223242526272829303132333435363738394041424344454647484950515253545556575859606162636465666768697071727374757677
germline	EVQLVESGGGVVRPGGSLRLSCAASGFTFDDYGMSWVRQAPGKGLEWVSGINWNGGSTGYADSVKGRFTI
STIM003	v.....v.....d.d.s.....
CL-71642	i.....i.dn.d.....
CL-74570	i.....i.dn.d.....
	FW1 CDR1 FW2 CDR2 FW3
	798081828384858687888990919293949596979899100101102103104105106107108109110111112113114115116117118
germline	SRDNAKNSLYLQMNSLRAEDTALYYCARDYYGSGSYN-YFDYWGGTTLTVSS
STIM003	f.....hvp.....i.....
CL-71642	a.....vp.....
CL-74570	f.....vp.....
	FW3 CDR3 FW4

Light chain

	12345678910111213141516171819202122232425262728293031323334353637383940414243444546474849505152535455565758596061626364656667686970717273747576777879808182838485
germline	EIVLTQSPGTLSLSPGERATLSCRASQSVSSYLAWYQQKPGQAPRLLIYGASSRATGIPDRFSGSGSGT
STIM003	r.....r.....d.....
CL-71642	
CL-74570	
	FW1 CDR1 FW2 CDR2 FW3
	8687888990919293949596979899100101102103104105106107108109110111112113114115116117118119120121122123124125126127
germline	DFTLTISRLEPEDFAVYYCQYGSPPFTFGPGTKVDIK
STIM003	s.....h..dm.....
CL-71642	h.....n.....
CL-74570	h.....n.....
	FW3 CDR3 FW4

Figure 6

Heavy chain



Light chain

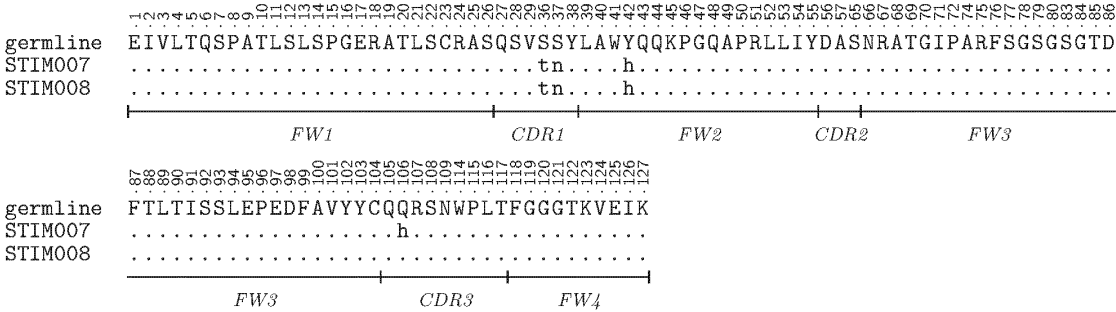


Figure 7

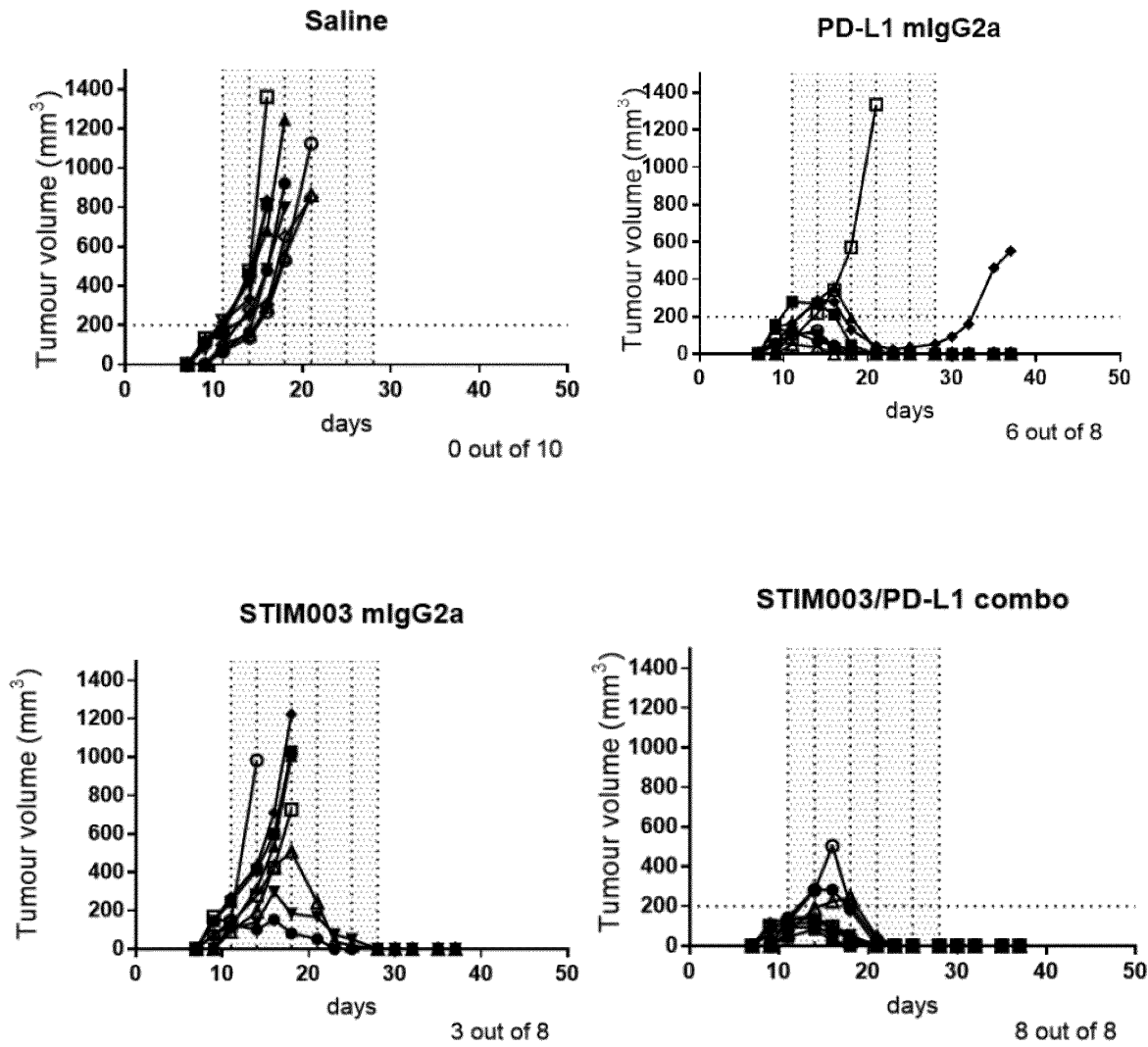


Figure 8

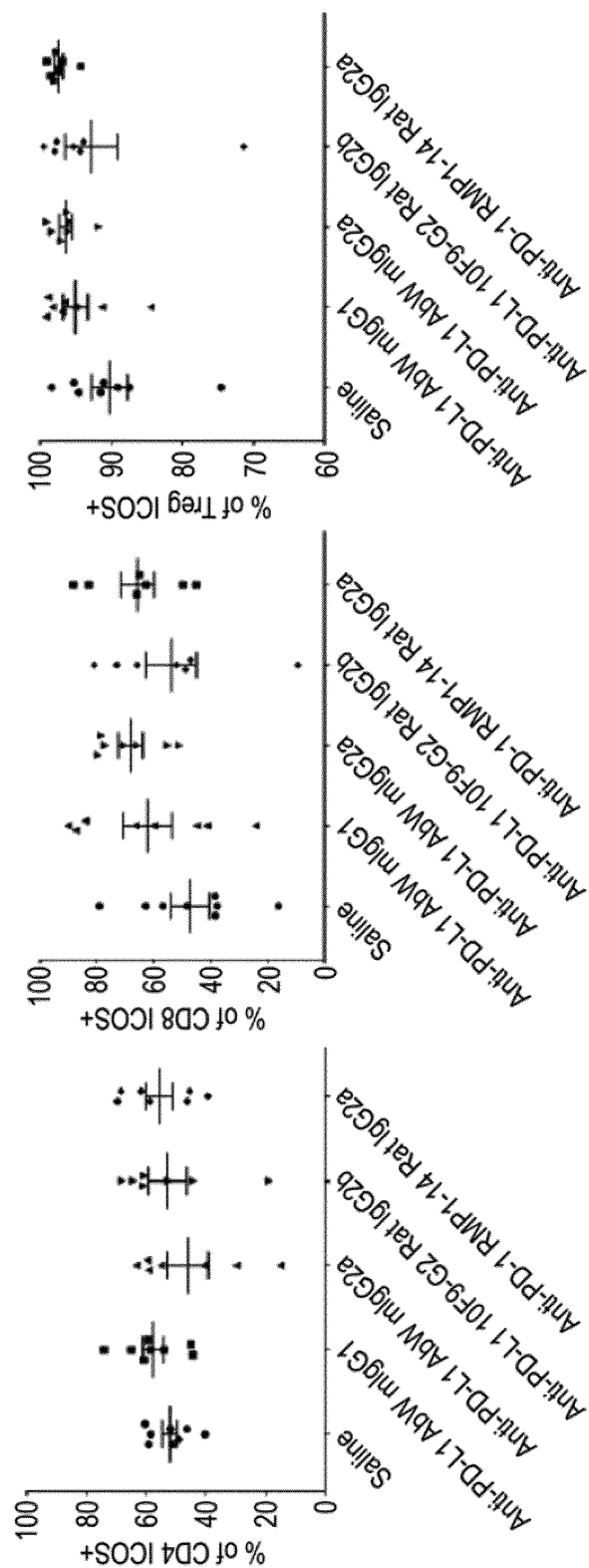


Figure 9A

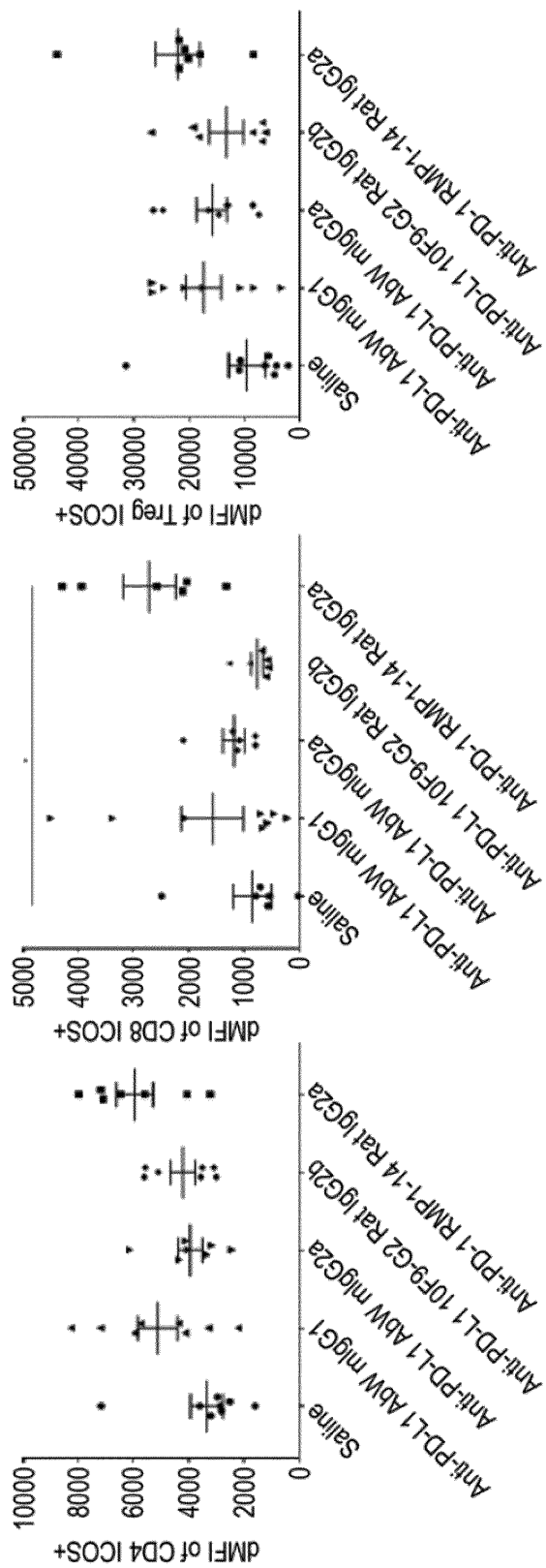
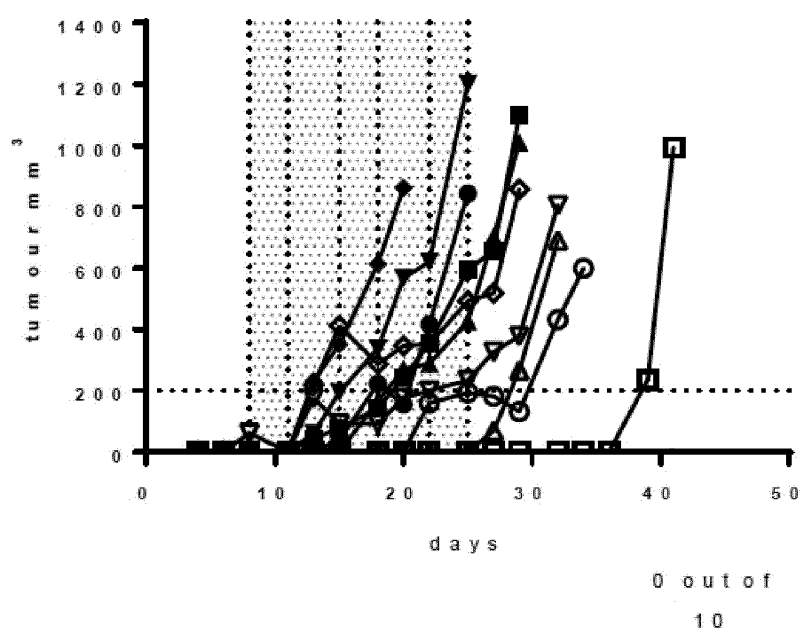


Figure 9B

A)



B)

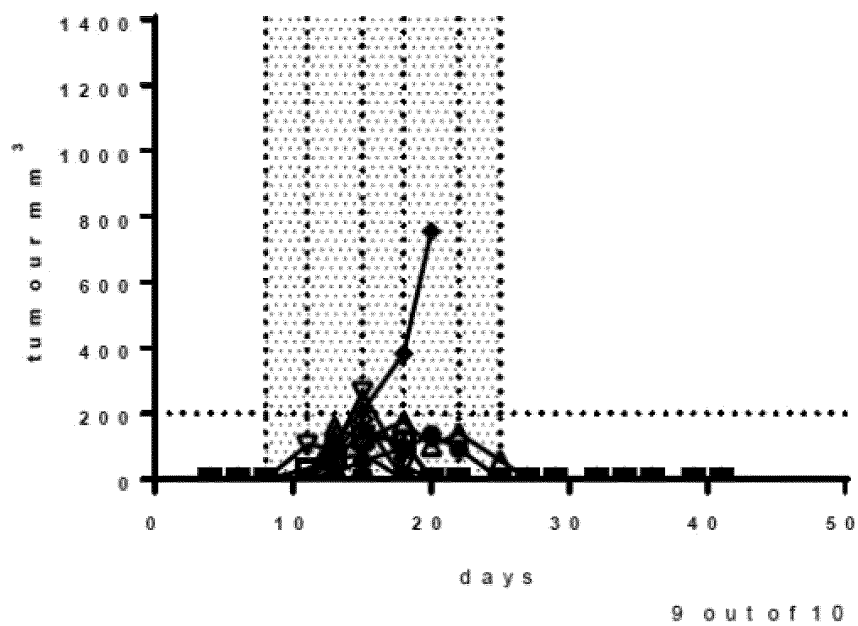


Figure 10 A and B

C)

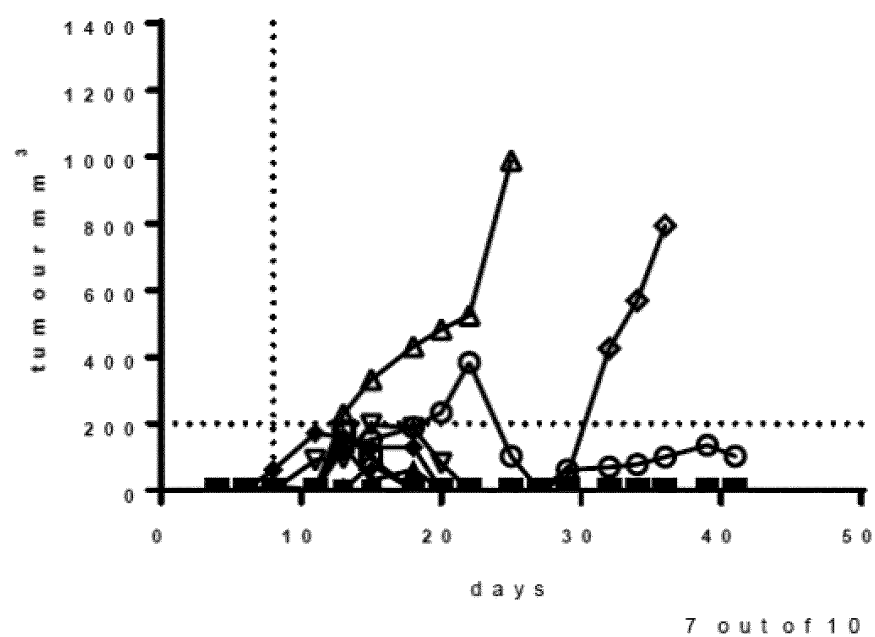


Figure 10C

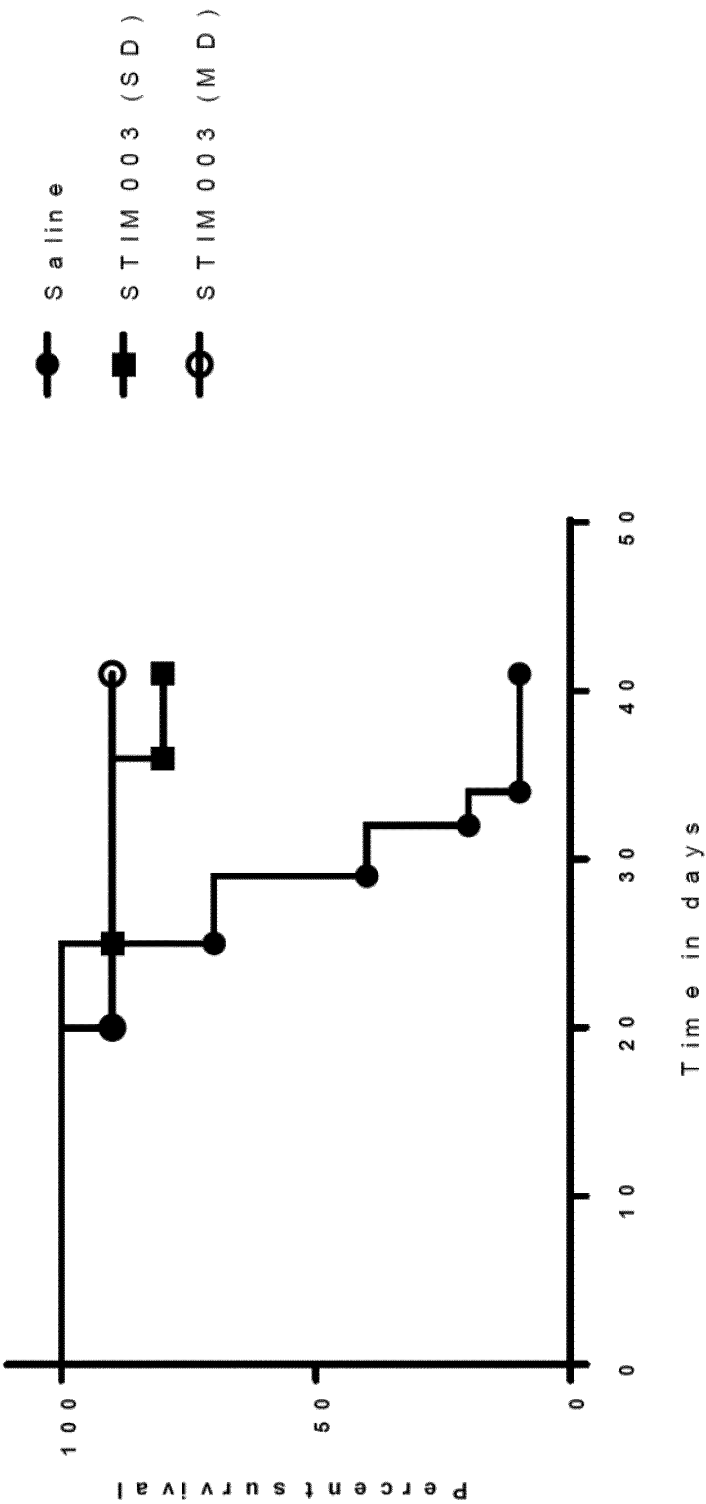


Figure 11

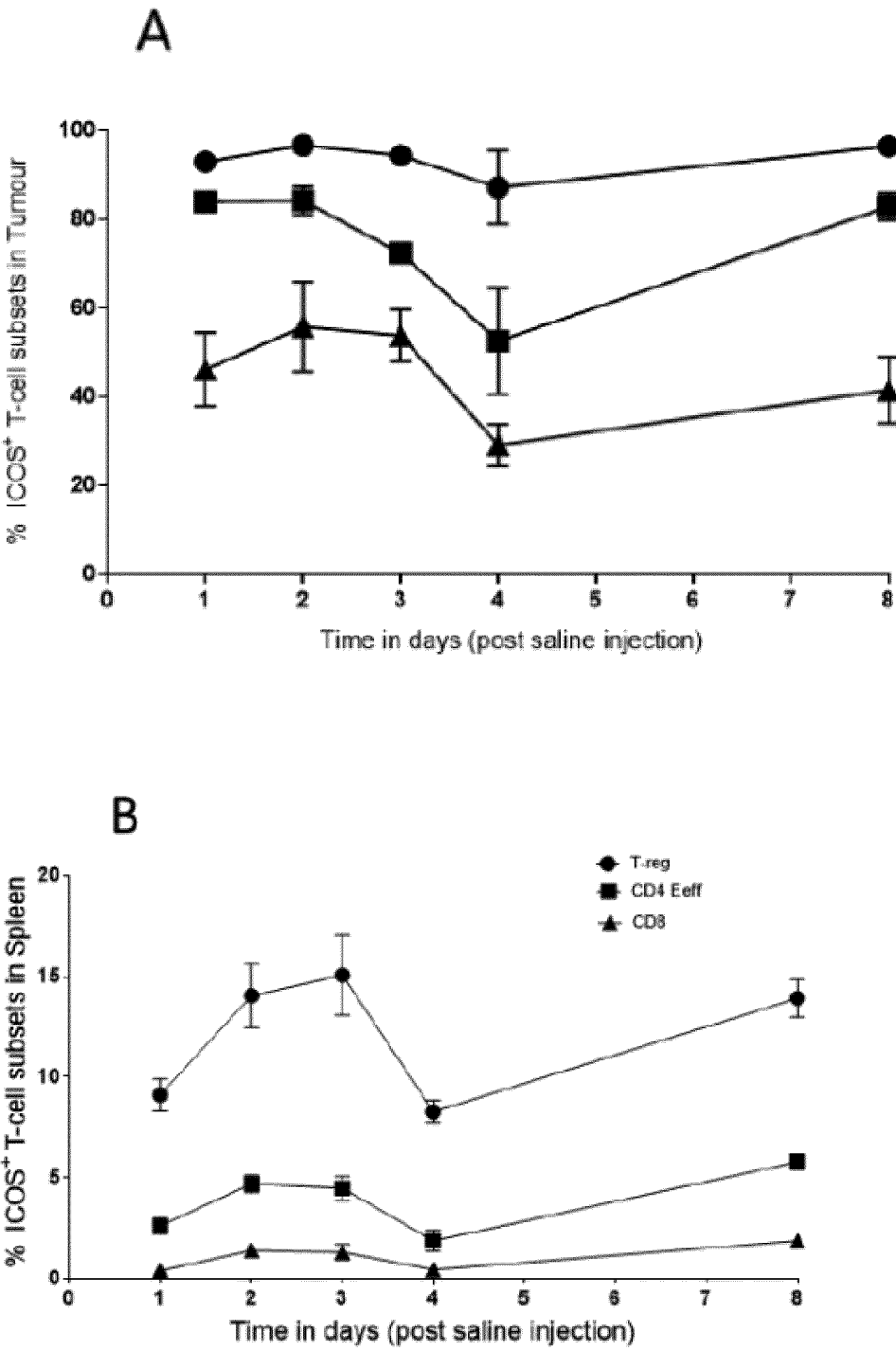


Figure 12 A and B

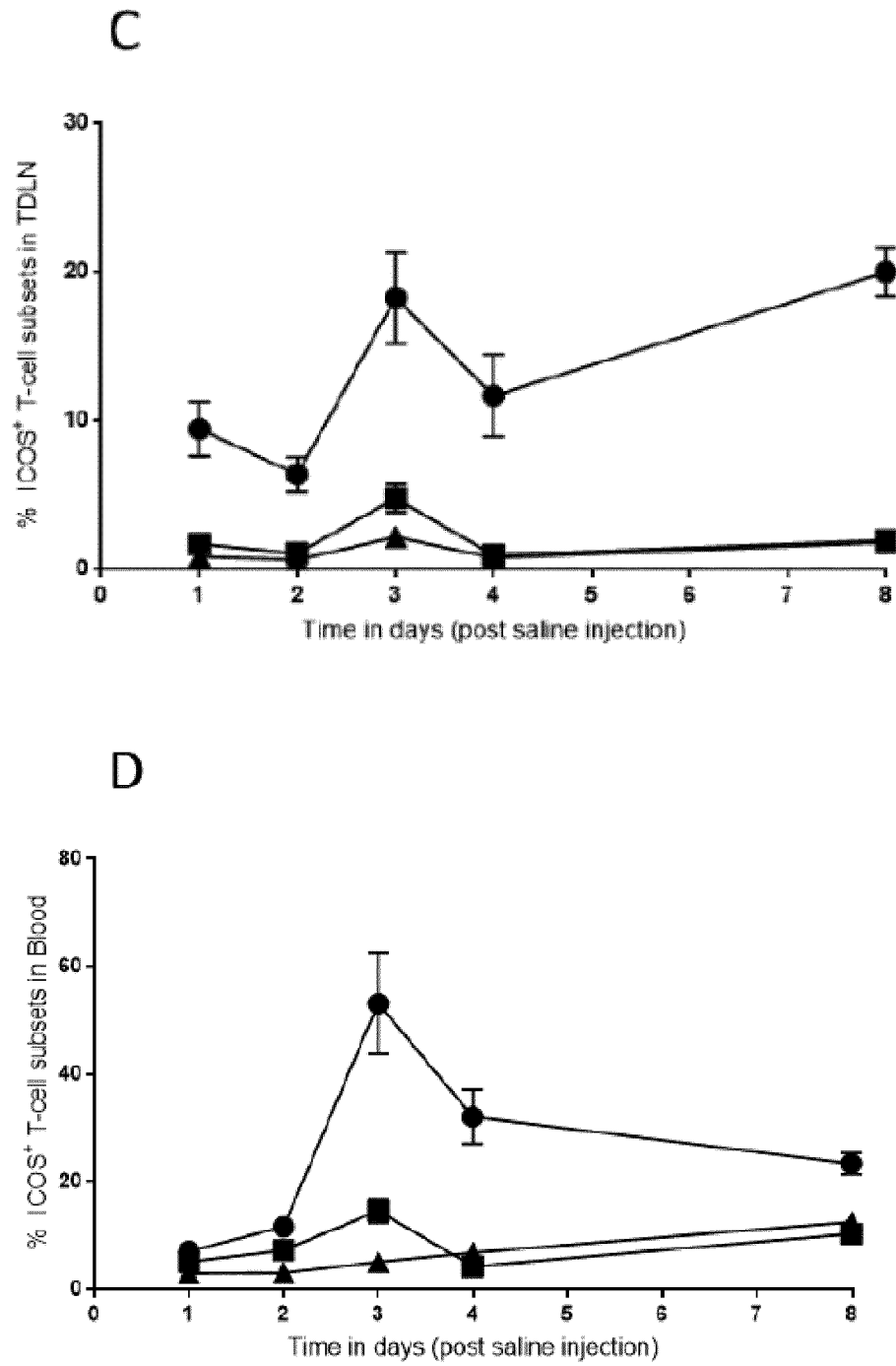


Figure 12 C and D

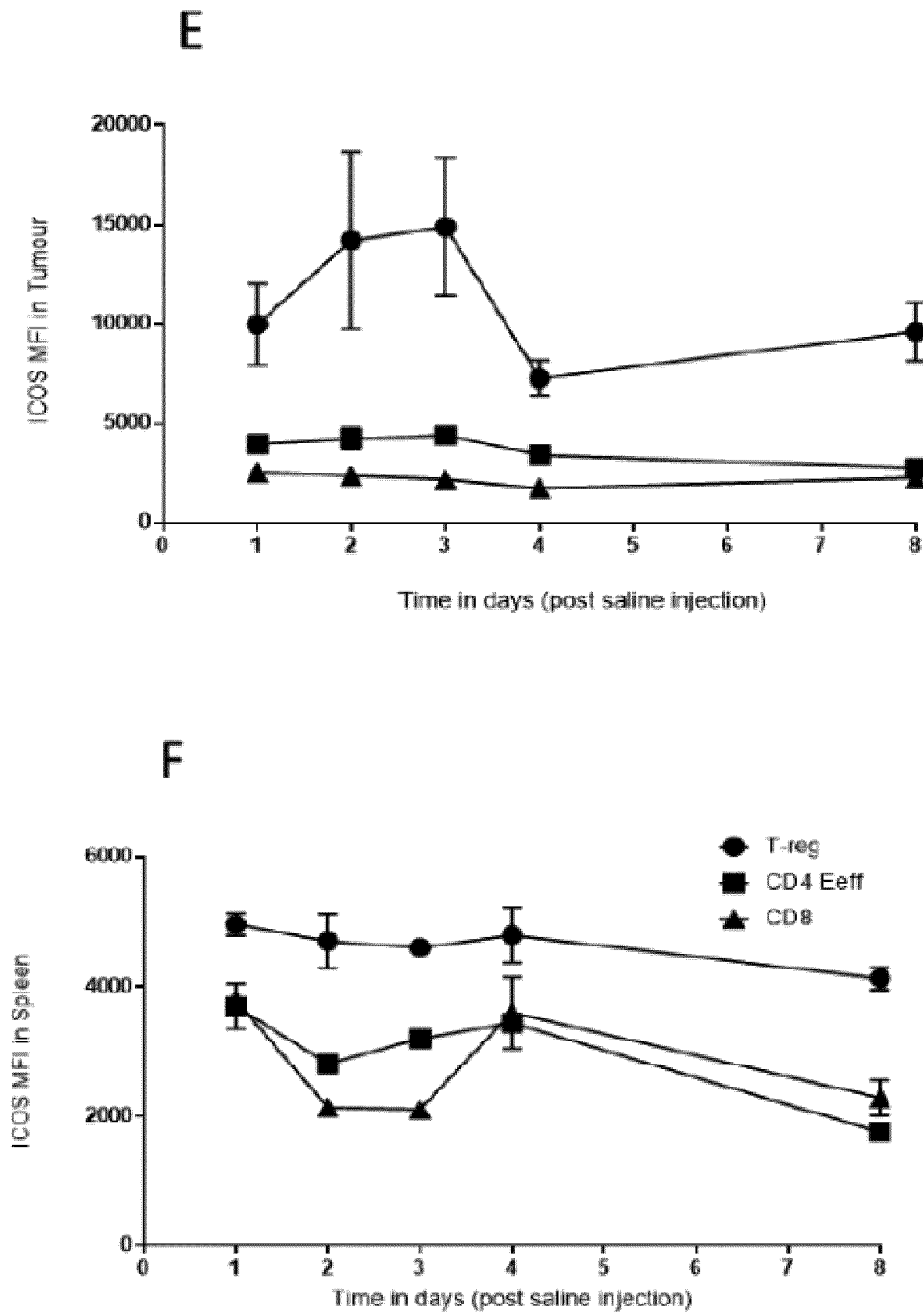


Figure 12 E and F

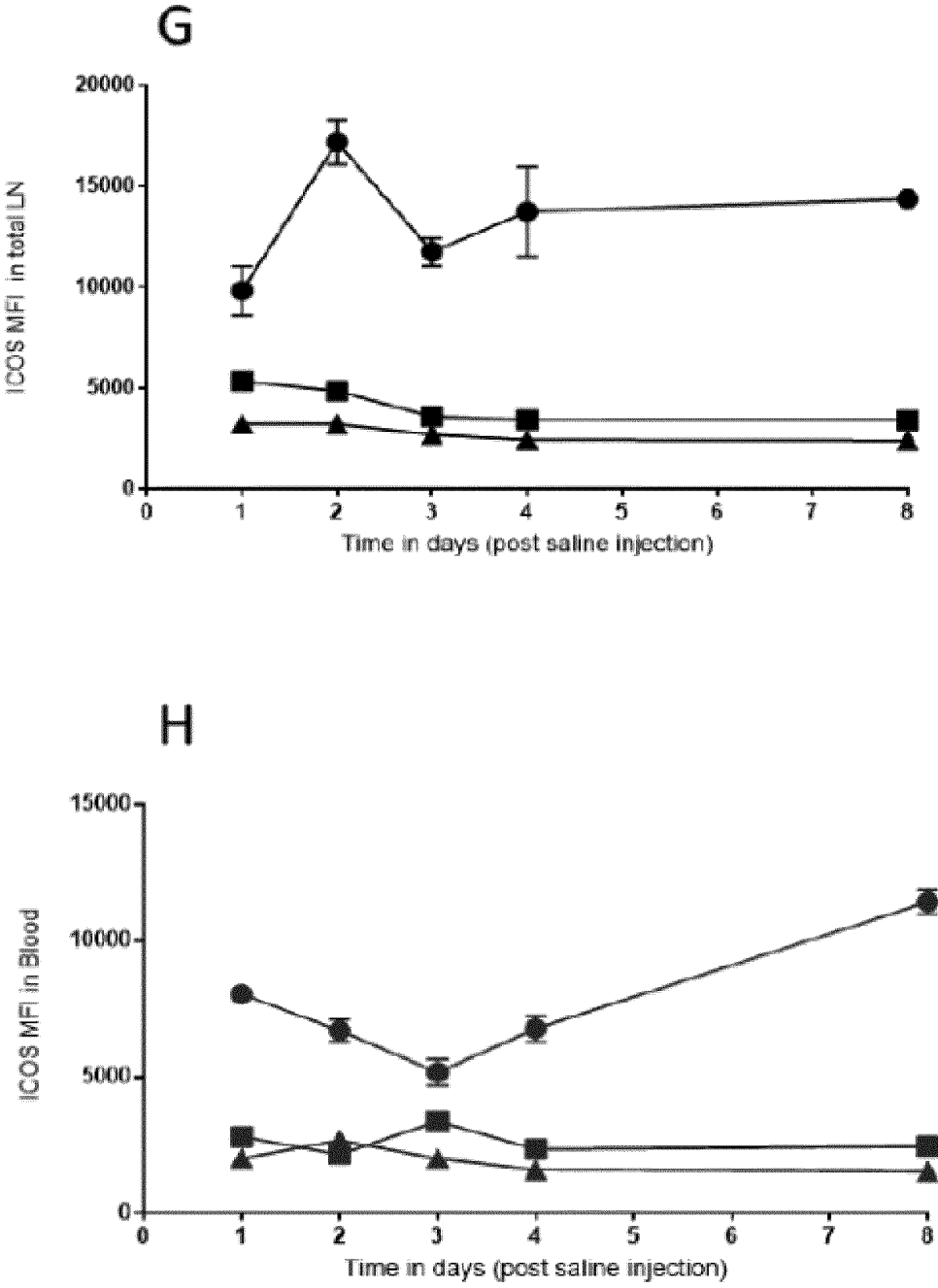


Figure 12 G and H

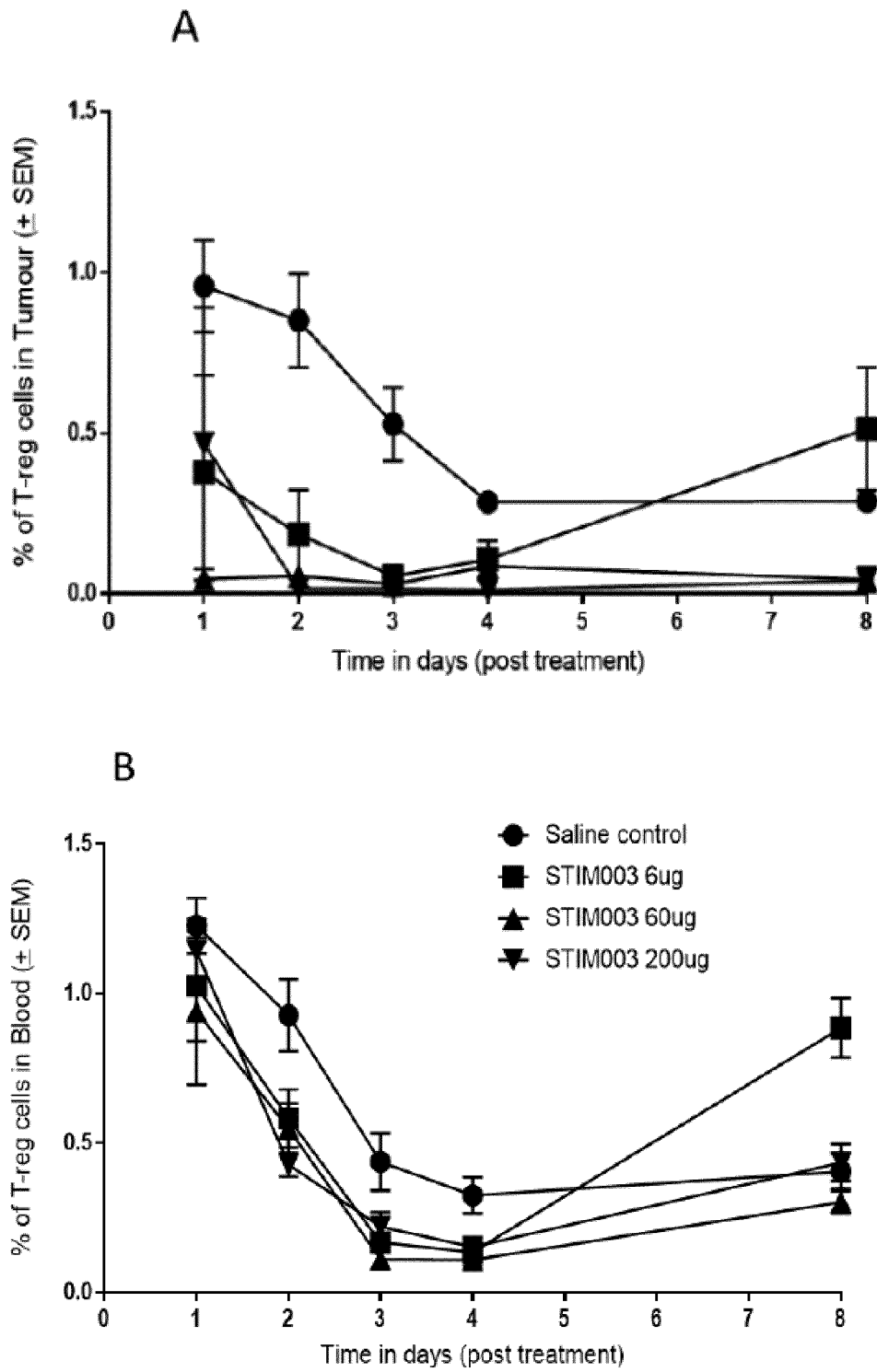


Figure 13

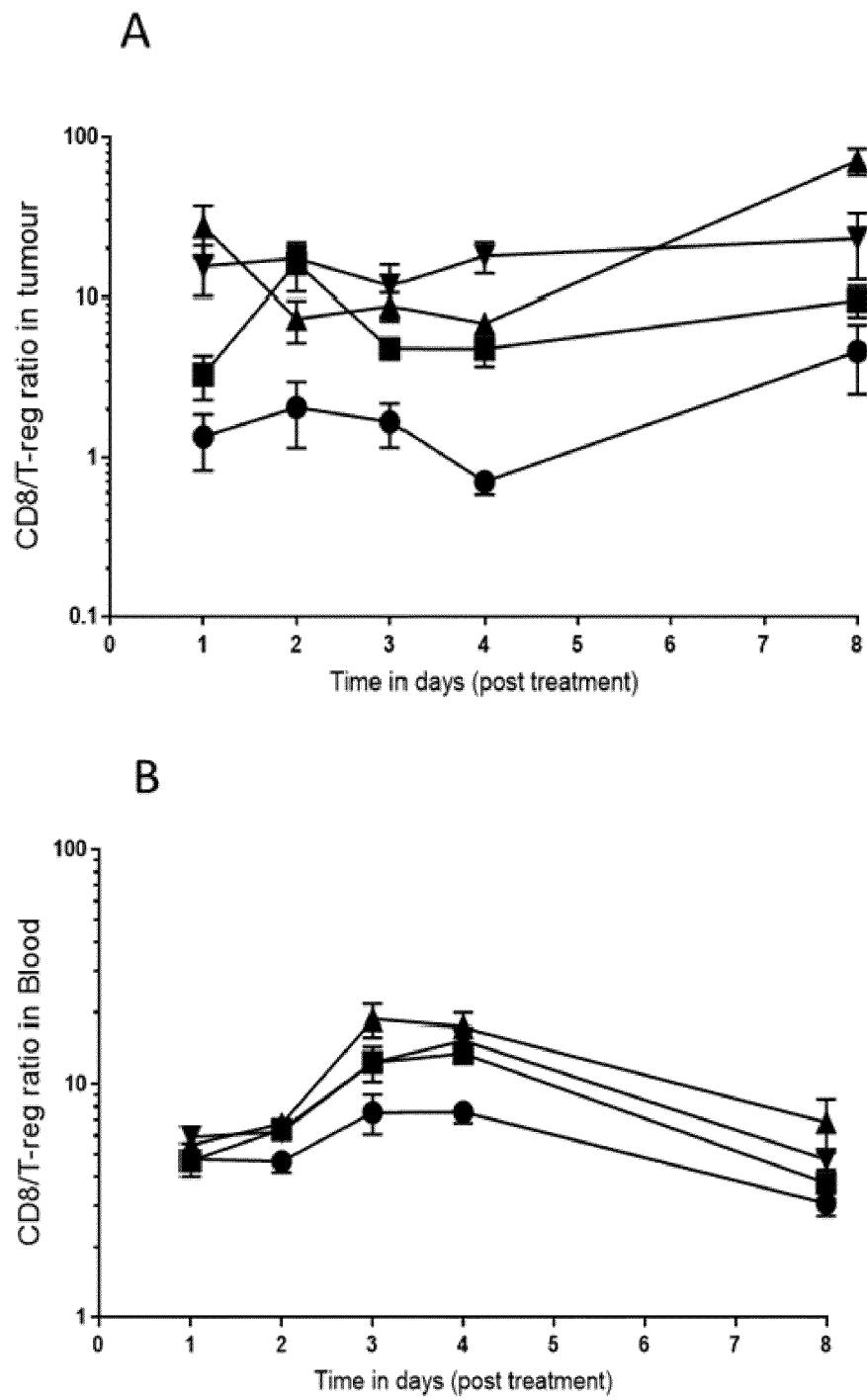


Figure 14 A and B

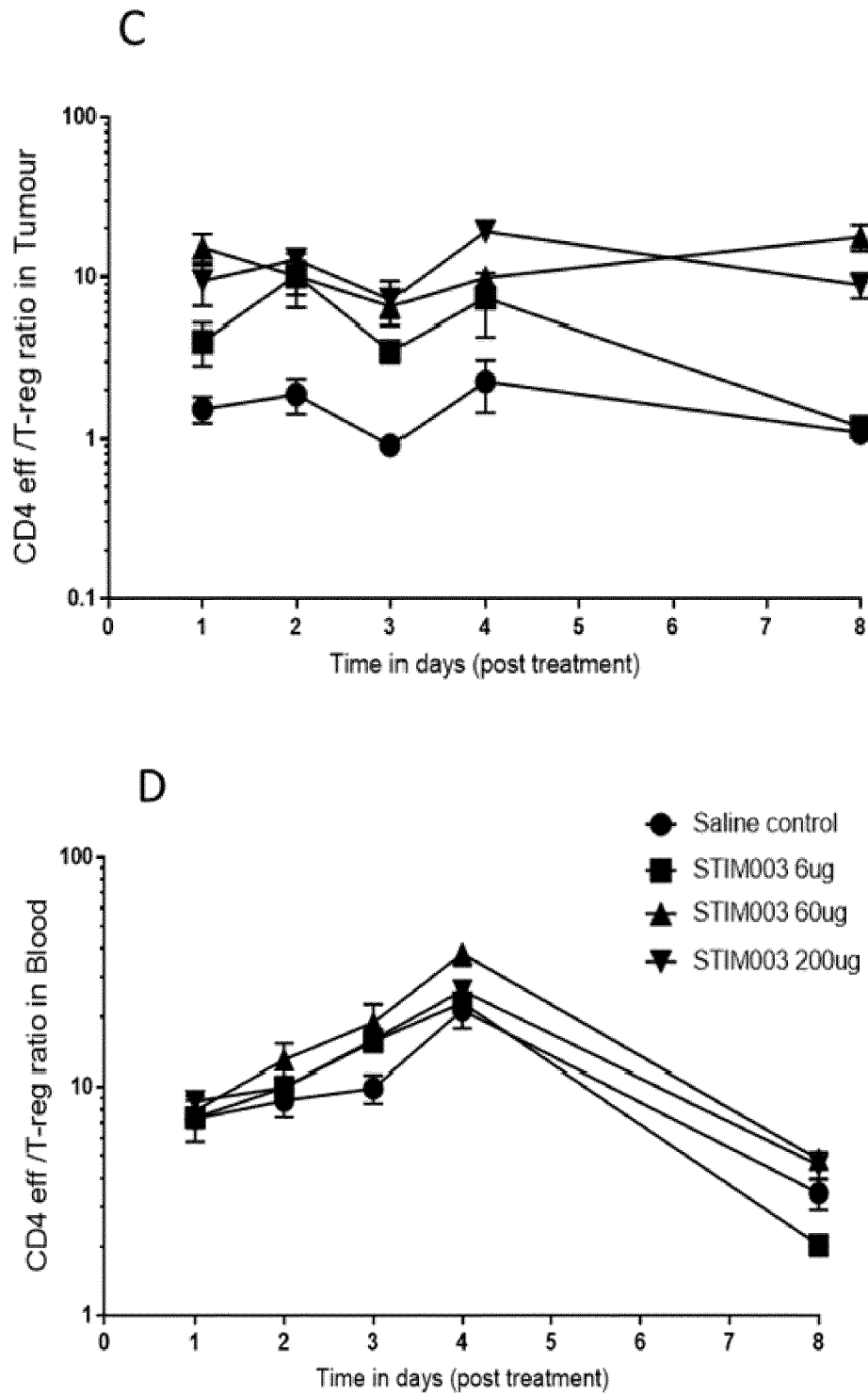


Figure 14 C and D

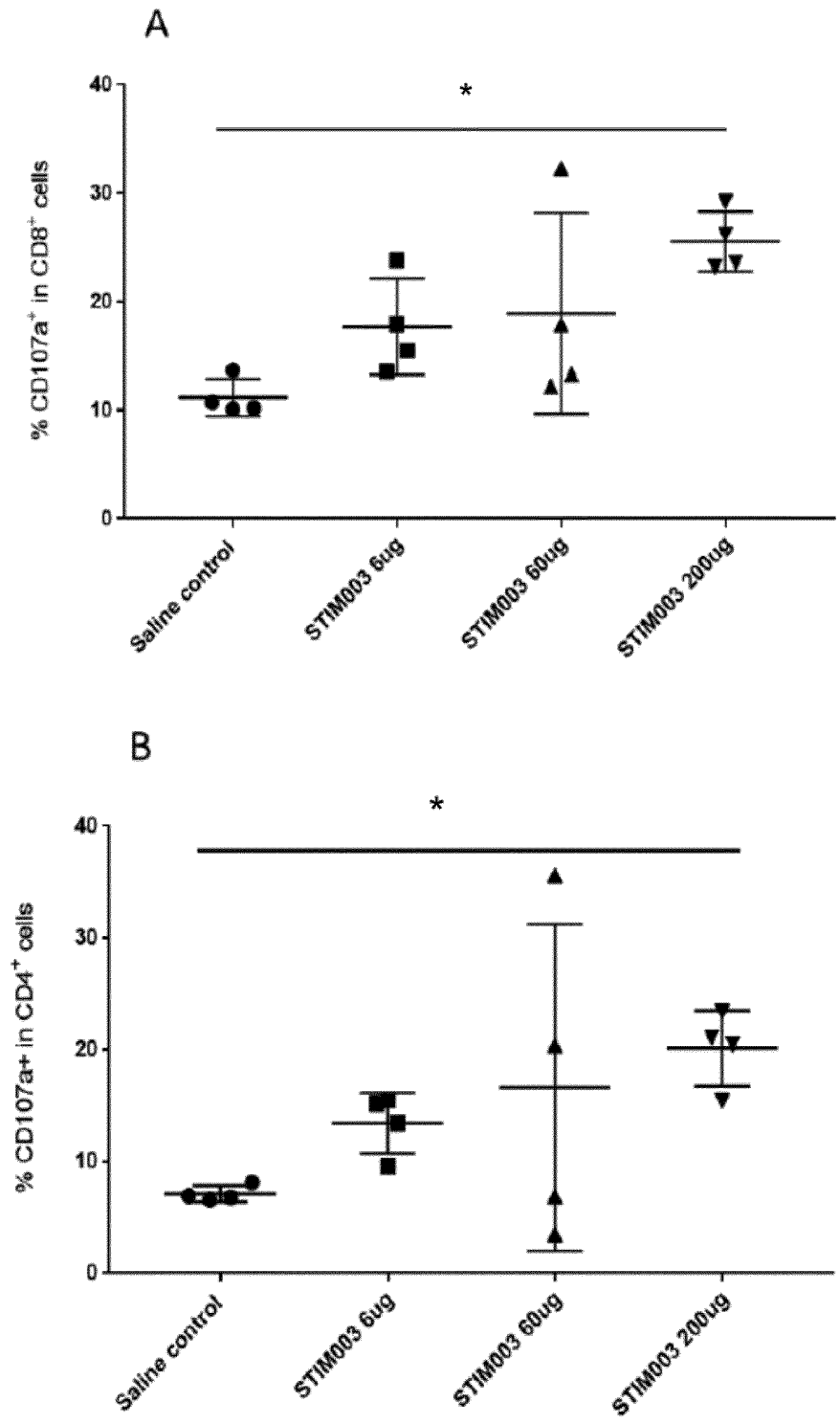


Figure 15 A and B

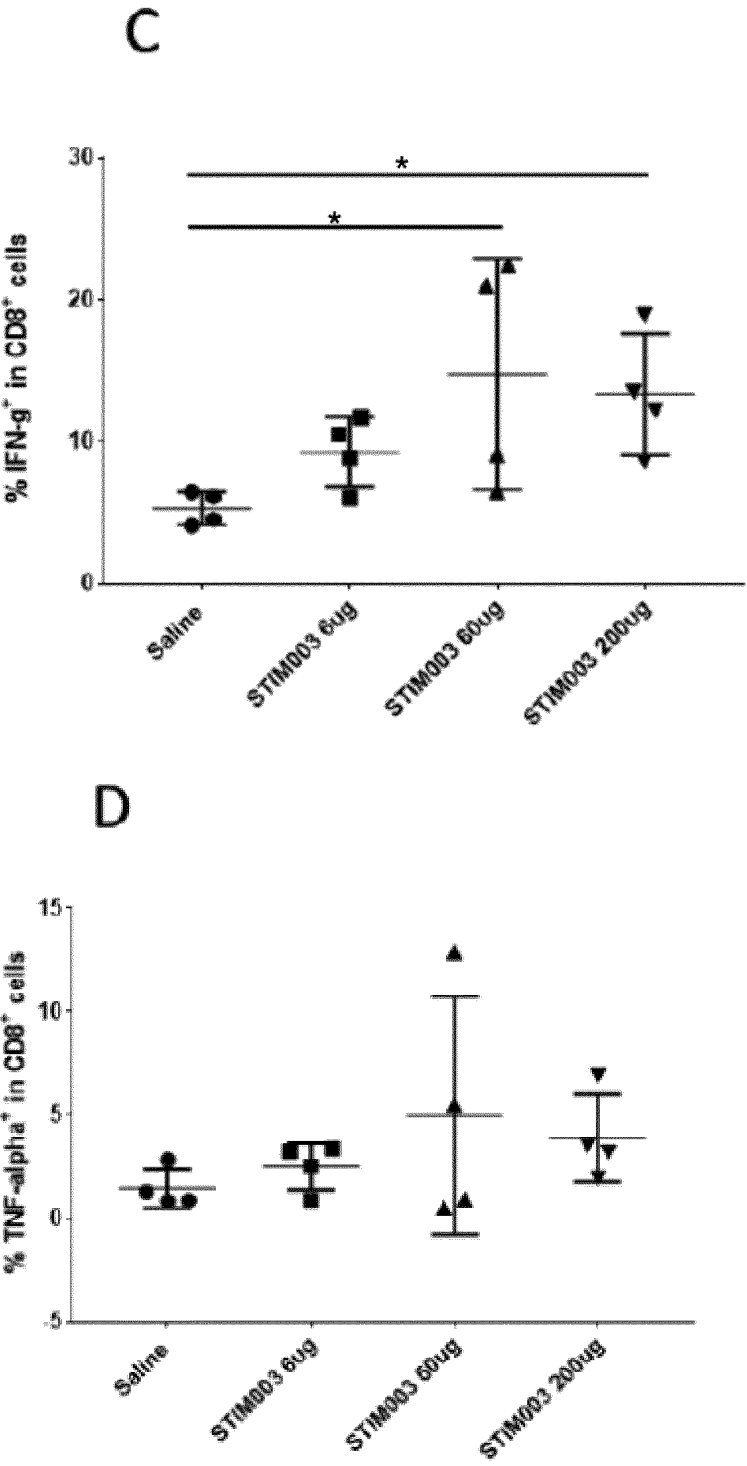


Figure 15 C and D

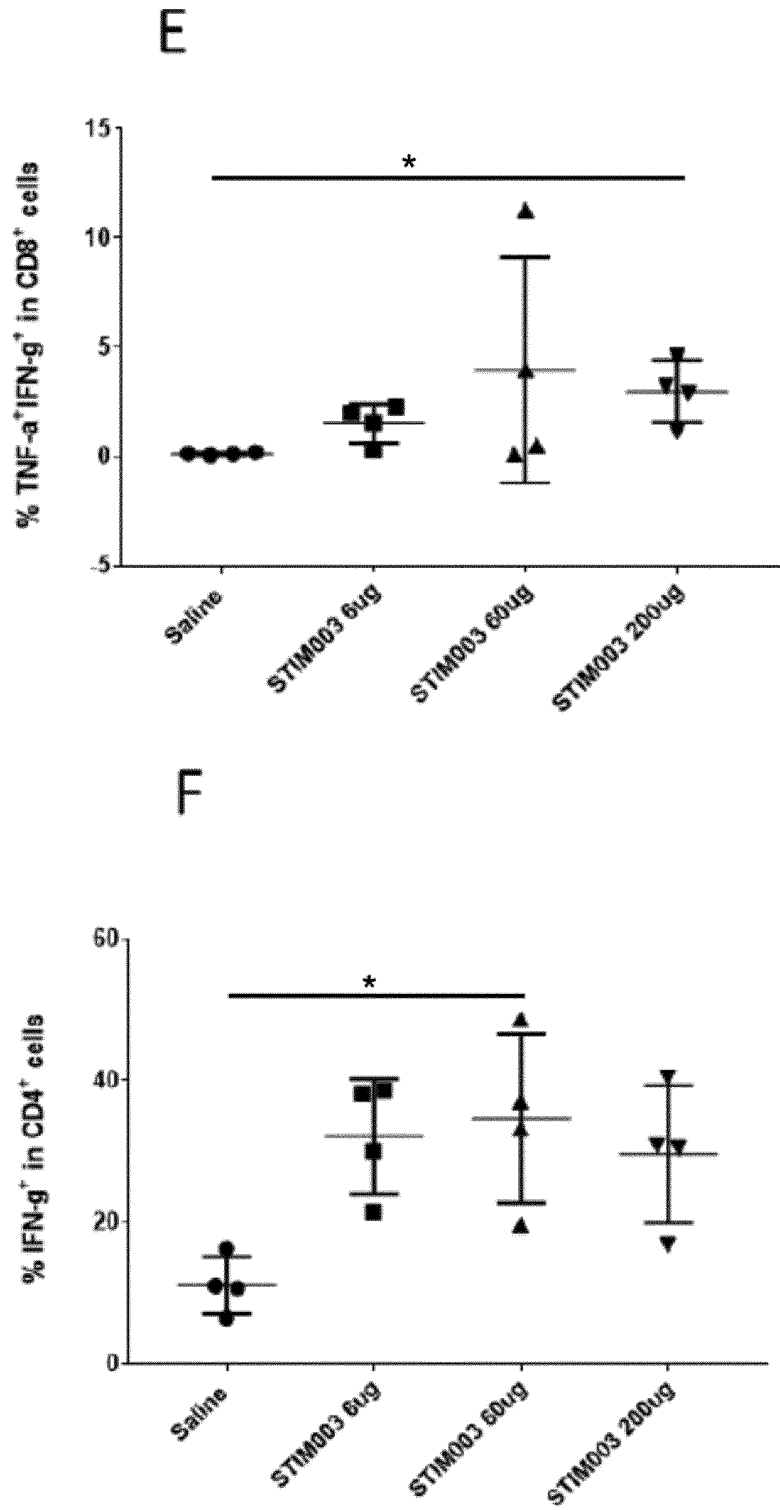
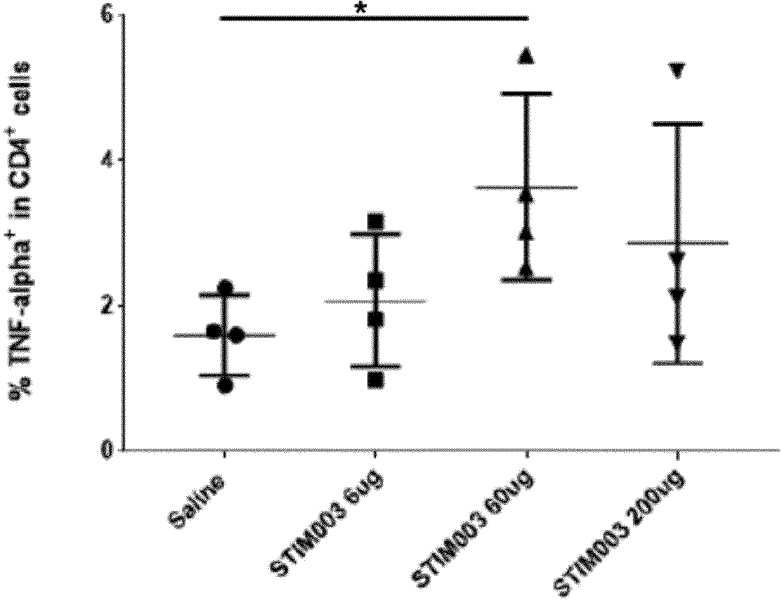


Figure 15 E and F

G



H

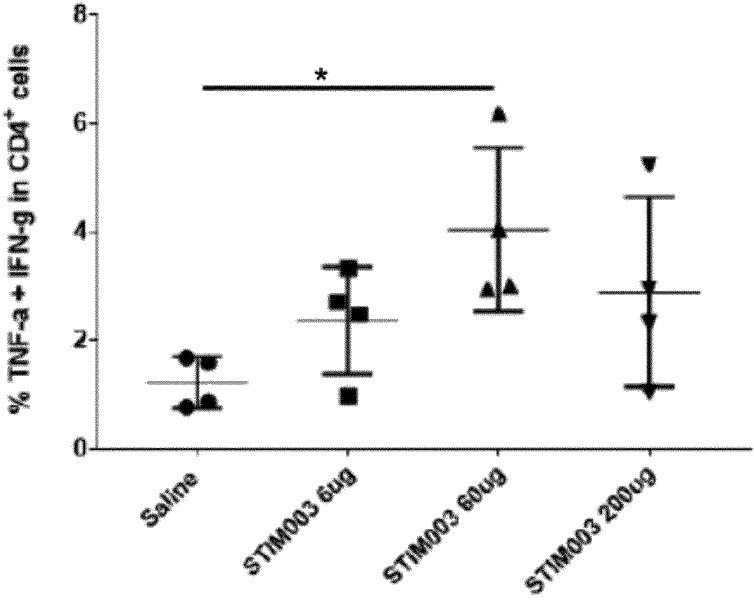


Figure 15 G and H

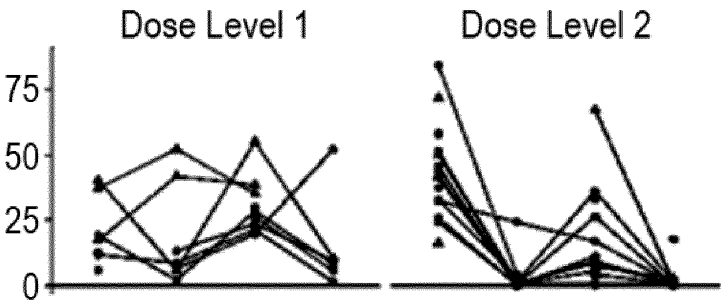


Figure 16A

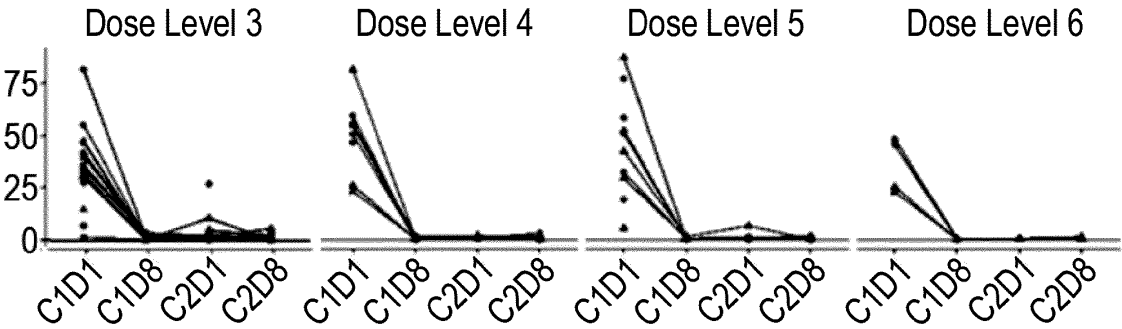


Figure 16B

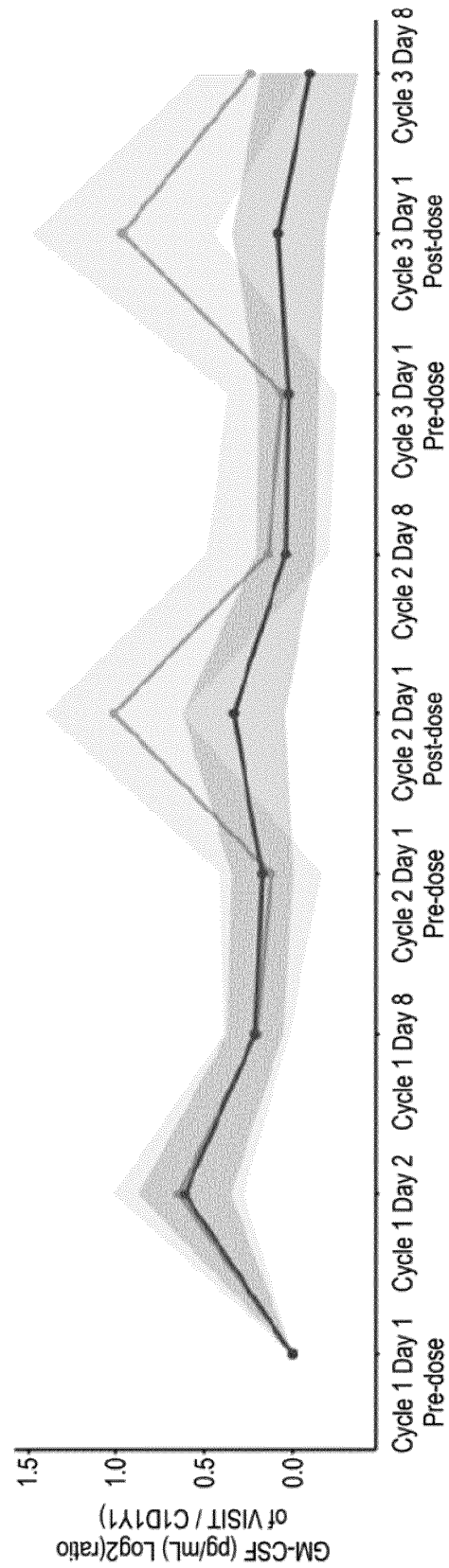


Figure 17A

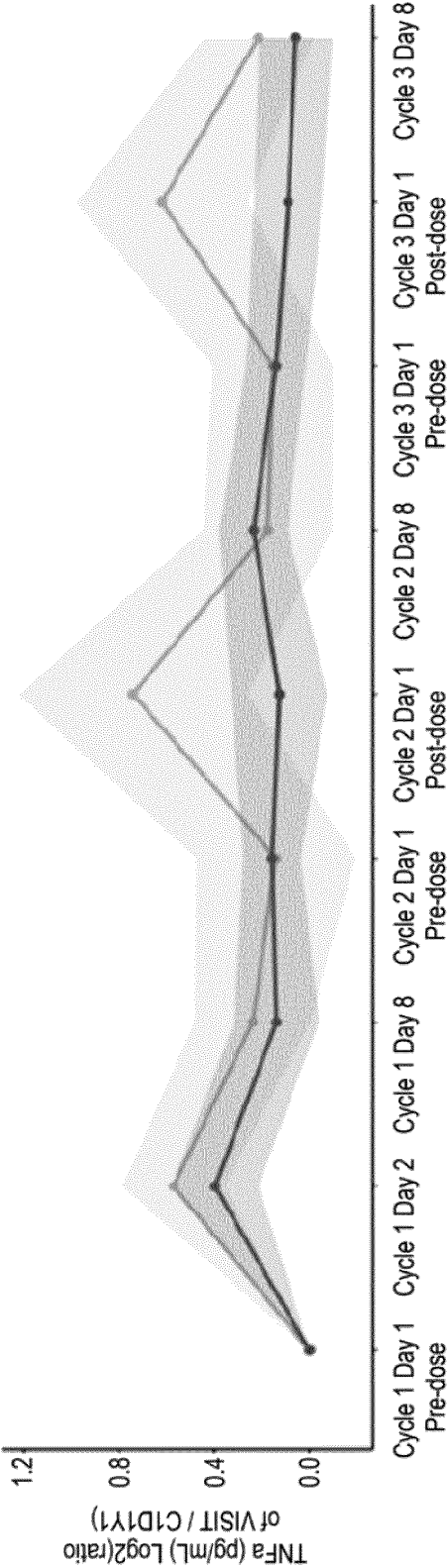


Figure 17B

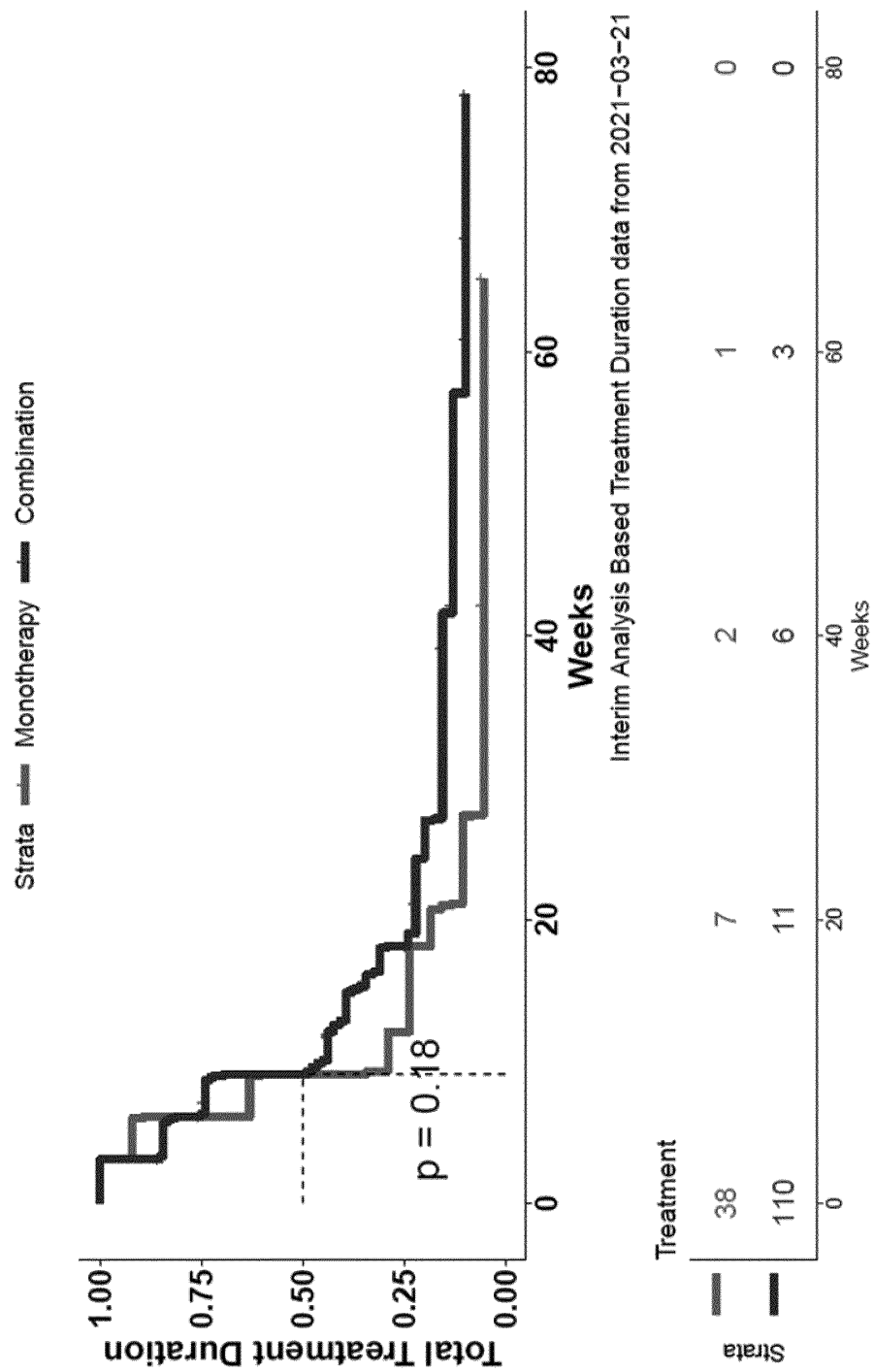


Figure 18A

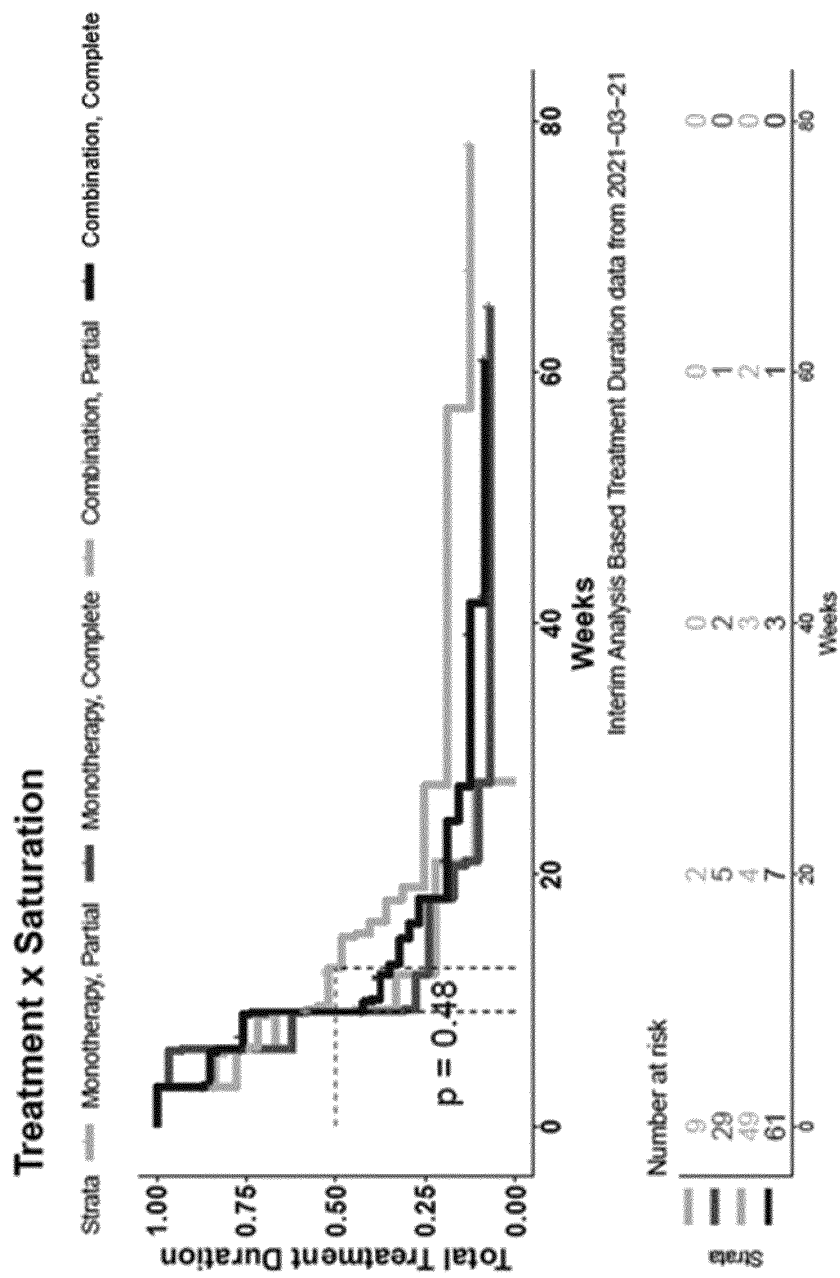


Figure 18B

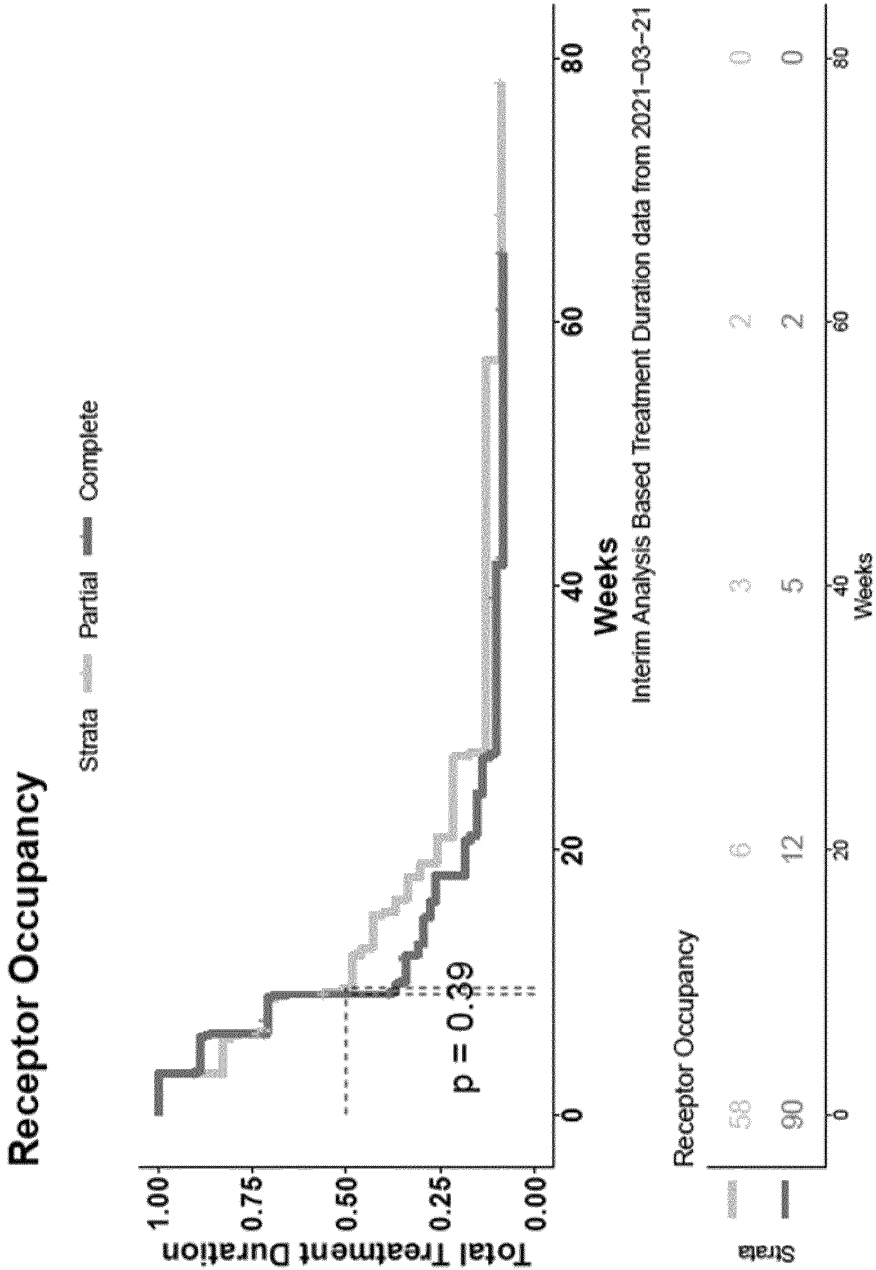


Figure 18C