

Fig S4A Pf2006 iRBC (IE) bound per square mm

replicate	CD36	ICAM	CSA	PBS
1	941.3333	43.33333	0	0
2	1000	60	0	0
3	400	25.33333	0	0
Mean	780.444433	42.8888867	0	0
Median	941.3	43.33	0	0

Fig S4A X1E iRBC (IE) bound per square mm

replicate	CD36	ICAM	CSA	PBS
1	158	26	0	0
2	120	10	0	0
3	138	6	0	0
Mean	138.666667	14	0	0
Median	138	10	0	0

Fig S4C % Platelet binding to infected and uninfected red blood cells

		control		Fc-CD36	
		infected	uninfected	infected	uninfected
Pf2006	Expt 1A	30.7086614	6.51162791	10.5263158	7.45098039
	1B	32.5203252	5.65371025		
	1C	15.625	5.85774059		
	2A	17.0940171	8.5443038	10.0917431	6.20915033
	2B	15.625	6.60377358	11.0169492	6.62251656
X1E	Expt 1A	21.8487395	9.01960784	9.61538462	7.63358779
	1B	19.047619	6.10932476	9.01639344	7.89473684

Fig S4D % parasite growth inhibition (Pf2006 and X1E)

		Plt	Plt+ aFy6	Plt+ CD36	plt+ IgG
Pf2006	Expt 1A	113.297049	36.67215	18.8979118	108.743275
	1B	112.42963	41.7435647	37.8407378	109.002012
	1C	38.2602308	42.4171114		
	1D	108.571953			
	2A	73.2417313	28.496087	13.7962418	62.3520928
	2B	70.3940777	44.4184139	21.3943274	85.9803918
	2C	59.3087448	11.7919027		
	2D	98.2848833			
	X1E	Expt 1A	51.130105	14.7965735	2.44551524
1B		43.3124111			
2A		61.8063334	10.7241682	28.9728376	44.5486734
2B		85.2848949			

Fig S4D % PF4-stained iRBC (Pf2006)

	Plt	Plt + aFy6	Plt + Fc-CD36	IgG
Expt 1A	76	65	64	78
1B	79.2	62		
2A	53	49	42	68
2B	78	21	16	