

Fig 3A % parasite growth inhibition by platelets and rPF4 (dependence on Fy)

	% inhibition			rPF4			platelet		rPF4	
	Platelet	anti-DARC	Mse IgG1	-	anti-Fy6	Mse IgG	Fy-/-	Fy-/-	Fy-/-	Fy-/-
Expt 1	40.0125757	4.90406061		58.68	-12.572191	69.7763337	23.89		16.78	
2	59.116734	0.20777043	46.5019832		26.6937276	61.3813373				
3	40.6196508	28.155119	38.5093349	38.14					-3.16	2.81
4				64.6					9.978	
5				65.66					-1.1137048	3.3
6				58.42					-1.22	-22.39
7				80.9331975					3.91157057	16.23
8	48.65		52.93	76.7408843	10.52	65.567329	3.48939538			18.21
9				57.81	1.45					

Fig 3B % parasite growth inhibition by platelets and rPF4 (chemokine competition)

	rPF4 (1.5 uM)			
	-	CXCL1	CCL5	CXCL12
Expt 1A	70.2930137	-0.0005456	8.06819093	61.7947172
1B	71.5135716	7.28182698	-18.861484	68.2891749
2A	86.3950982	26.1951831	3.32760369	76.9565692
2B	58.8616673	16.2735381	17.2947029	83.9770593

Fig 3C % TUNEL-stained iRBC

	Fy+/+		Fy-/-	
	Tyrode	Platelet	Tyrode	Platelet
Expt 1A	17.3913043	21.182266	12.7272727	5.66037736
1B	12.7118644	18.4713376	8.69565217	5.83333333
2A		3	19	12.173913
2B	10.1265823	23.7288136		9.33333333