SUPPORTING INFORMATION

Chemogenomic fingerprints associated with stage-specific gametocytocidal compound action against malaria parasites

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Figure S1 related to Figure 2. MMV390048 or MMV642943 chemical structures

	Gene ID	MMV666810				MMV674850				
	Early		24 h		48 h		24 h		48 h	
	gametocytes	М	Q	М	Q	М	Q	М	Q	
	PF3D7_1102800	-3.37	-1.74	-2.32	-3.32	-1.13	-3.32	-3.02	2.32	
2	PF3D7_0202500	-2.47	-2.32	-1.25	-3.32	-0.80	-2.32	-2.39	2.32	
	PF3D7_1335400	-3.77	-1.00	-4.54	-1.32	-0.87	-0.51	-3.54	0.51	
	PF3D7_1401500	1.67	0.78	1.81	-0.36	0.33	2.74	1.99	1.78	
	PF3D7_0904700	-0.52	0.26	0.36	0.26	-0.21	-1.74	-0.20	2.00	
	PF3D7_0610400	-0.03	0.38	0.00	1.63	-0.48	0.58	-1.28	0.26	
	PF3D7_0611100 Late gametocytes	-0.74	0.14	0.34	-1.74	-0.10	1.54	-0.55	- 0.74	
	PF3D7_0202500	-5.43	-1.32	-2.87	-2.32	-5.16		-2.18	- 3.32	
	PF3D7_1401500	-0.13	0.21	1.07	2.35	-0.21	-0.47	0.50	- 0.23	
	PF3D7_0904700	2.89	3.45	2.43	2.04	2.13	1.26	1.42	1.32	
	PF3D7_0610400	2.80	3.50	3.30	3.51	2.16	-0.15	2.85	1.00	
	PF3D7_0611100	3.21	2.04	2.99	2.46	2.75	0.14	2.05	1.32	

Figure S2 related to figure 2. Verification of microarray-identified (M) differential gene expression with qPCR (Q) analyses.