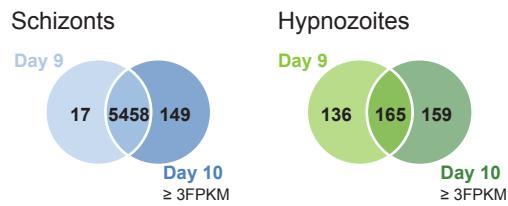


Figure 1- Figure supplement 3

A.



B.

	Gene ID	Annotation	SZ Day 9		SZ Day 10		HZ Day9		HZ Day10	
merozoite-specific genes	PcyM_1152100	DBP	17.80	50.38	0.01	3.66				
	PcyM_1476400	RBP2b	9.60	22.17	0.02	1.42				
	PcyM_0424000	RBP2b	6.63	19.02	0.03	1.41				
	PcyM_0628800	DBP	19.66	55.69	0.05	4.39				
	PcyM_0628800	EBA175	19.66	55.69	0.05	4.39				
	PcyM_1026500	SUB1	8.96	42.31	0.06	1.31				
	PcyM_0731100	MSP1P	15.07	37.73	0.08	0.49				
	PcyM_0535100	RBP2b	14.72	48.68	0.09	3.66				
	PcyM_0700500	Rbp1	19.40	52.66	0.13	3.63				
	PcyM_0941900	SUB2	42.41	35.64	0.17	0.54				
	PcyM_0322500	RALP1	29.87	39.09	0.18	0.53				
	PcyM_0504400	GAMA	26.43	64.77	0.20	2.86				
	PcyM_0938200	AMA1	44.16	116.39	0.22	5.83				
	PcyM_0617400	MTRAP	41.93	108.97	0.24	3.99				
	PcyM_10108200	RAMA	62.43	149.15	0.29	2.30				
	PcyM_1438300	TRAMP	45.43	80.01	0.32	2.03				
	PcyM_0817800	RIPR	49.79	86.46	0.41	2.25				
	PcyM_0731200	MSP1	231.65	364.96	1.49	4.63				
house-keeping genes	PcyM_1436300	ser-tRNA ligase	86.52	86.31	0.48	0.59				
	PcyM_1002800	cyclophilin	58.47	58.97	0.49	0.45				
	PcyM_0406600	RNA-Pol II	84.26	65.76	0.67	0.70				
	PcyM_1225800	glut-tRNA ligase	117.43	75.35	0.76	0.85				
	PcyM_0532100	tubulin, alpha	220.46	185.66	1.69	1.66				
	PcyM_0701400	tubulin, alpha	166.94	124.24	1.97	1.50				
	PcyM_1439000	arg-tRNA ligase	263.87	265.38	3.42	3.48				
	PcyM_0808300	Tubulin, beta	409.05	462.81	4.14	3.58				
	PcyM_0515400	hsp70	1706.75	1650.80	13.58	12.60				
	PcyM_1114700	EF1alpha	1853.50	1685.33	15.92	13.44				

10+
0 [FPKM] (avg.)

C.

