

LONDON
SCHOOL of
HYGIENE
& TROPICAL
MEDICINE



Kafsack, BF; Rovira-Graells, N; Clark, TG; Bancells, C; Crowley, VM; Campino, SG; Williams, AE; Drought, LG; Kwiatkowski, DP; Baker, DA; Corts, A; Llins, M (2013) A transcriptional switch underlies commitment to sexual development in malaria parasites. *Nature*, 507 (7491). pp. 248-52. ISSN 0028-0836 DOI: <https://doi.org/10.1038/nature12920>

Downloaded from: <http://researchonline.lshtm.ac.uk/2124394/>

DOI: [10.1038/nature12920](https://doi.org/10.1038/nature12920)

Usage Guidelines

Please refer to usage guidelines at <http://researchonline.lshtm.ac.uk/policies.html> or alternatively contact researchonline@lshtm.ac.uk.

Available under license: <http://creativecommons.org/licenses/by-nc-nd/2.5/>

Supplementary Table Legends:

Supplementary Table 1: Coding sequence mutations affecting F12, GNP-A4, and *Δpfap2-g*.

Supplementary Table 2: Differentially expressed genes in F12 and *Δpfap2-g*.

Supplementary Table 3: Primers used for qRT-PCR validation of microarray results

Name	Sequence
PF14_0744_F2	AATCCTTGTATCCAAAGAAATGT
PF14_0744_R2	TGAAGAAGAATAATTTGCAGAAG
PFD1050w_F2	GAAATTGTTGATGTATGTTTGGGA
PFD1050w_R2	TCTAATAATAAACAACCAAGACC
PF11_0037_F2	TTAGAAATTTGTATGAAGATGAGT
PF11_0037_R2	TAACATTGCTTCTACTCATACCA
PF14_0745_F2	GATGCTCGATATTTTTATACTGA
PF14_0745_R2	GTATTTCACTTAAGGAACATAGAA
PF10_0374_F2	CAAGAGTACATTGTATATTGTGG
PF10_0374_R2	CATTATCATCAATATTTACCATC
PFD1035w_F2	GAAAAGTTATGGAGATACAATCA
PFD1035w_R2	TCATATTCTTCAATTCTGATTCTG
PFL1085w_F2	GCTACCTTACTAATGTATTAAGTC
PFL1085w_R2	CATATTATTAAGAATTGGTTCACG
PF07_0073_F	AAGTAGCAGGTCATCGTGGTT
PF07_0073_R	TTCGGCACATTCTTCATAA