Additional file 8. Information about proteins discriminating between controls and malaria patients





200

1000

2000

500

Exp1

200

0.4 0.2

0.0

0.0

0.2

AUC = 0.74

0.4 0.6 0.8 1.0

False positive rate

Erythrocyte membrane protein band 4.1 like 2 MFI Antibody: HPA006642

> CONTROL MALARIA (n = 178) (n = 363)

200

EPB41L2



2000

3000

Exp1

2000

5000

0.2

0.0

0.0

AUC = 0.83

0.2 0.4 0.6 0.8 1.0

False positive rate

LCP1

Lymphocyte cytosolic protein 1 Antibody: HPA019493

2000

CONTROL

(n = 178)

MALARIA

(n = 363)



False positive rate

0.0

0.0

AUC = 0.74

0.2 0.4 0.6 0.8 1.0

Antibody: HPA016499

2000

CONTROL

(n = 178)

MALARIA

(n = 363)

5000

10000

Exp1

20000



1000

1000

2000

Exp1

4000

0.2

0.0

0.0

AUC = 0.91

0.2 0.4 0.6 0.8 1.0

False positive rate

Antibody: HPA001618

CONTROL MALARIA (n = 178) (n = 363)

1000



Intensities per sample group



VWF

