1 **Table S1:** Plasma cytokine and chemokine concentrations in sub-microscopic infected group

2 compared to uninfected at inclusion and at delivery

	Inclusion			Delivery		
Variables (med, ir)	Uninfected (n=52)	Sub-microscopic (n=18)	p	Uninfected (n=54)	Sub-microscopic (n=20)	p
Il-1β	1.0 (0)	1.0 (0)	0.70	1.0 (0)	1.0 (0.2)	0.73
IL-6	1.0 (0)	1.0 (0)	0.93	12.1 (15.0)	10.3 (16.1)	0.88
IL-8	9.6 (12.3)	9.6 (7.1)	0.83	114.0 (423.2)	122.2 (243.6)	0.89
IL-10	1.0 (0)	3.1 (9.6)	**0.0002**	1.9 (2.6)	2.3 (2.8)	0.14
IL-12p70	1.0 (0)	1.0 (0)	0.29	1.0 (0)	1.0 (0)	0.42
TNF-α	1.0 (0)	1.0 (0)	0.72	1.0 (0)	1.0 (0)	0.24
RANTES	58383 (61130)	68799 (67151)	0.30	64620 (63760)	58422 (79230)	0.40
MIG	2272 (1701)	2210 (3909)	0.21	1242 (746)	1143 (1308)	0.84
MCP-1	1.0 (2.3)	1.0 (0)	0.73	10.4 (10.0)	8.9 (25.2)	0.53
IP-10	1806 (969)	1926 (1290)	0.62	1790 (1165)	1954 (779)	0.81
Ang-1	18844 (4459)	19500 (2676)	0.45	20005 (21454)	26499 (25674)	0.63
uPAR	2047 (754)	2173 (596)	0.51	2014 (1215)	2088 (1542)	0.97
IFN-α	3.5 (0)	3.5 (0)	0.54	3.5 (5.5)	4.8 (37.8)	0.23
IFN-γ	1.0 (0)	1.0 (0)	0.65	1.0 (6.5)	1.0 (6.6)	0.91
sVEGF-R1/Flt1	748 (1244)	758 (625)	0.76	4547 (4759)	5851 (5788)	0.68

3

4
5
6
7

8   **Table S2:** Peripheral blood cellular profiles in sub-microscopic infected group compared to

9   uninfected at inclusion and at delivery

	Inclusion			Delivery		
Variables (med, ir)	Uninfected (n=52)	Sub-microscopic (n=18)	p*	Uninfected (n=54)	Sub-microscopic (n=20)	p*
Monocytes	7.6 (7.7)	8.3 (7.0)	0.74	9.5 (7.4)	9.8 (5.0)	0.7
B cells	12.5 (6.5)	11.3 (5.0)	0.77	11.8 (4.9)	12.5 (7.4)	0.4
myelDC	0.3 (0.2)	0.3 (0.1)	0.93	0.3 (0.1)	0.2 (0.2)	0.7
plasmDC	0.4 (0.3)	0.4 (0.4)	0.87	0.3 (0.3)	0.3 (0.4)	0.9
MonoCD86	7.0 (3.7)	5.6 (3.2)	0.22	5.0 (3.2)	5.2 (1.9)	0.9
BcellCD86	0.9 (0.9)	0.7 (0.6)	0.61	0.9 (0.8)	0.9 (1.2)	0.9
myelDCCD86	0.8 (1.3)	0.5 (1.0)	0.28	1.3 (2.2)	1.2 (1.4)	0.9
plasmDCCD86	0.8 (1.3)	0.8 (0.6)	0.32	1.1 (1.2)	1.0 (0.8)	0.9
MonoHLADR	39.2 (20.3)	37.2 (23.4)	0.50	32.7 (24.1)	40.7 (36.2)	0.3
BcellHLADR	56.5 (20.3)	61.5 (34.8)	0.37	62.6 (30.7)	58.3 (44.5)	0.5
myelDCHLADR	148.6 (49.2)	148.5 (53.7)	0.85	139.2 (74.3)	143.3 (142.1)	0.6
plasmDCHLADR	54.2 (31.7)	57.2 (35.3)	0.37	40.6 (31.5)	50.5 (27.1)	0.06
Treg	3.8 (2.0)	4.6 (1.7)	0.49	3.6 (2.4)	3.4 (2.3)	0.7
Teff	4.0 (5.2)	4.7 (6.5)	0.74	1.6 (2.0)	2.1 (1.6)	0.2
RatioTregTeff	0.9 (1.8)	0.9 (1.5)	0.94	2.3 (2.3)	1.5 (1.5)	0.1
RTreg	2.3 (2.7)	1.9 (1.3)	0.26	1.6 (0.6)	1.8 (0.7)	0.2
RTeff	1.2 (0.2)	1.3 (0.3)	0.54	1.3 (0.2)	1.4 (0.5)	0.07
NK	4.8 (4.3)	3.6 (2.8)	0.21	5.3 (5.3)	3.7 (6.9)	0.08
CD3	67.9 (14.6)	66.2 (14.2)	0.30	65.0 (11.7)	62.4 (19.9)	0.4
NKT	1.5 (1.6)	1.7 (0.9)	0.96	2.4 (1.5)	1.8 (2.6)	0.1
CD4	63.6 (10.4)	59.2 (14.7)	0.06	56.7 (12.7)	59.7 (13.5)	0.5
CD8	27.4 (9.1)	25.6 (10.4)	0.80	31.7 (13.4)	32.2 (10.4)	0.4
RatioCD4CD8	2.3 (1.2)	2.3 (1.0)	0.38	1.8 (1.2)	1.7 (1.3)	0.4

10
11

12   **Table S3**: Plasma cytokine and chemokine concentrations in those with sub-microscopic

13   infections compared to those with microscopically-detectable infections at inclusion and at

14   delivery

	Inclusion			Delivery		
Variables (med, ir)	Sub-infected (n=18)	Infected (n=62)	p*	Sub-infected (n=20)	Infected (n=37)	p*
Il-1β	1.0 (0)	1.0 (0)	0.52	1.0 (0.2)	1.0 (0.6)	0.61
IL-6	1.0 (0)	1.1 (2.6)	**0.005**	10.3 (16.1)	16.8 (45.6)	0.20
IL-8	9.6 (7.1)	14.5 (17.4)	0.14	122.2 (243.6)	97.2 (385.1)	0.99
IL-10	3.1 (9.6)	16.3 (29.2)	**0.0001**	2.3 (2.8)	16.3 (50.1)	**0.002**
IL-12p70	1.0 (0)	1.0 (0)	0.13	1.0 (0)	1.0 (0)	0.90
TNF-α	1.0 (0)	1.0 (0)	0.37	1.0 (0)	1.0 (0)	0.95
RANTES	68799 (67151)	58918 (72966)	0.21	58422 (79230)	50839 (46960)	0.89
MIG	2210 (3909)	3527 (2202)	0.27	1143 (1308)	4303 (4879)	**0.0001**
MCP-1	1.0 (0)	1.0 (4.5)	0.26	8.9 (25.2)	16.1 (23.7)	0.15
IP-10	1926 (1290)	2866 (1817)	**0.002**	1954 (780)	3540 (3903)	**0.0008**
Ang-1	19500 (2676)	18854 (7953)	0.63	26499 (25674)	13695 (11270)	0.29
uPAR	2173 (596)	2150 (977)	0.95	2088 (1542)	2696 (2319)	0.16
IFN-α	3.5 (0)	3.5 (0)	0.85	4.8 (37.8)	3.5 (1.5)	**0.02**
IFN-γ	1.0 (0)	1.0 (0)	0.96	1.0 (6.6)	1.0 (0)	0.11
VEGF/Flt1	757 (625)	734 (1380)	0.86	5851 (5788)	39.8 (6375)	0.68

15   **Table S4**: Pair-wise correlation coefficients of plasma cytokine and chemokine concentrations at

16   inclusion included in multivariate models (Bonferroni adjustment)

17

	IL-8 Coefficient p N	IL-6 Coefficient p N	IL-10 Coefficient p N	MIG Coefficient p N	IP-10 Coefficient p N
IL-8	1.0 - 129				
IL-6	0.09 1.0 129	1.0 - 129			
IL-10	-0.01 1.0 129	0.50 <0.001 129	1.0 - 129		
MIG	0.01 1.0 129	0.24 0.06 129	0.33 0.001 129	1,0 - 129	
IP-10	0.01 1.0 129	0.37 <0.001 129	0.51 <0.001 129	0.68 <0.001 129	1.0 - 129

18
19   "P" refers to the level of significance (second number in each box), "N" to the number of

20   individuals included in the comparison (third number in each box).

21 **Table S5**: Pair-wise correlation coefficients of plasma cytokine and chemokine concentrations at

22 delivery included in multivariate models (Bonferroni adjustment)

23

	IL-1β Coefficient p N	IL-10 Coefficient p N	TNF-α Coefficient p N	IL-12p70 Coefficient p N	MIG Coefficient p N	IP-10 Coefficient p N	Ang-1 Coefficient p N
IL-1β	1.0 - 106						
IL-10	0.009 1.0 106	1.0 - 106					
TNF-α	0.83 <0.001 106	-0.008 1.0 106	1.0 - 106				
IL-12p70	-0.002 1.0 106	-0.01 1.0 106	0.45 <0.001 106	1.0 - 106			
MIG	0.32 0.01 106	0.66 <0.001 106	0.30 0.04 106	-0.04 1.0 106	1.0 - 106		
IP-10	0.09 1.0 106	0.66 <0.001 106	0.08 1.0 106	-0.02 1.0 106	0.56 <0.01 106	1.0 - 106	
Ang-1	-0.20 1.0 92	0.08 1.0 92	-0.17 1.0 92	-0.10 1.0 92	-0.07 1.0 92	0.11 1.0 92	1.0 - 92

24

25 "P" refers to the level of significance (second number in each box), "N" to the number of

26 individuals included in the comparison (third number in each box).