

**Table S1.** Distribution of *E. coli* according to colonization sites in 62 pregnant women

	Vagina	Rectum	Vagina and/or Rectum
EAEC	...	1 (2)	1 (2)
EIEC	...	3 (5)	3 (5)
ETEC	1 (6)	3 (5)	2 (3)
ExPEC	8 (44)	19 (34)	23 (32)
EAEC & ExPEC	...	1 (2)	1 (2)
EHEC & ETEC	...	2 (4)	1 (2)
EHEC & ExPEC	...	1 (2)	1 (2)
EIEC & ExPEC	1 (6)	3 (5)	3 (5)
ETEC & ExPEC	5 (28)	6 (11)	8 (13)
EHEC & EIEC & ETEC	...	1 (2)	1 (2)
EHEC & EIEC & ExPEC	1 (6)	...	1 (2)
EHEC & ETEC & ExPEC	...	...	1 (2)
EIEC & ETEC & ExPEC	...	1 (2)	3 (5)
Commensal strain	2 (11)	14 (25)	13 (21)
Total ( <i>n</i> )	18	56	62

All data are presented as *n* (%). *E. coli*, *Escherichia coli*; EAEC, enteroaggregative *E. coli*; EIEC, enteroinvasive *E. coli*; EHEC, enterohemorrhagic *E. coli*; ETEC, enterotoxigenic *E. coli*; ExPEC, extraintestinal pathogenic *E. coli*; ..., no data.

**Table S2. Sampling time points with positive results for *E. coli* colonization in each pathotype among 49 pregnant women**

Time point	ExPEC <sup>a</sup>	ETEC <sup>b</sup>	EIEC	EHEC	EAEC
First trimester	3 (7)	0 (0)	0 (0)	0 (0)	1 (50)
Second trimester	11 (27)	7 (41)	5 (50)	3 (60)	0 (0)
Third trimester	31 (76)	11 (65)	5 (50)	2 (40)	1 (50)
Total ( <i>n</i> )	41	17	10	5	2

All data are presented as *n* (%). *E. coli*, *Escherichia coli*; EAEC, enteroaggregative *E. coli*; EIEC, enteroinvasive *E. coli*; EHEC, enterohemorrhagic *E. coli*; ETEC, enterotoxigenic *E. coli*; ExPEC, extraintestinal pathogenic *E. coli*;

<sup>a</sup> One case of ExPEC carrier was identified using samples collected during the first and second trimesters.

Three cases of ExPEC carriers were identified using samples collected during the second and third trimesters.

<sup>b</sup> One case of ETEC carrier was identified using samples collected during the second and third trimesters.

<sup>c</sup> First trimester: up to 13 + 6 weeks; second trimester: 14 + 0 to 27 + 6 weeks; third trimester: 28 + 0 weeks to delivery.