**Legends for the Text S1 file**

**Table S1.** Single-nucleotide polymorphism(s) for each *fimH* type

**Table S2.** Detailed phylogenetic information (phylotyping [ABD typing] and multilocus sequence typing [MLST]) of the 45 AIEC and 3 reference (MG1655 [*E. coli* K12], UPEC [CFT073], APEC) strains analyzed. In addition to the seven housekeeping genes analyzed (*adk, fumC, gyrB, icd, mdh, purA, recA*), the sequence type (ST) and ST complex are given.

**Table S3.** Disease Activity Index (DAI) assessment

**Table S1.**



**Table S2.**



|  |  |
| --- | --- |
| Symptom/score | Characteristics |
| Body weight loss01234 | No loss1-5% loss of body weight5-10% loss of body weight10-20% loss of body weight>20% loss of body weight |
| Stool consistency01234 | Normal fecesLoose stoolWatery diarrheaSlimy diarrhea, little bloodSevere watery diarrhea with blood |
| Blood in stool024 | No bloodPresence of blood assessed by Hemoccult II testVisible bleeding |

**Table S3.**