

Table 6. Distribution of chaperone-usher pilus operons in sequenced *E. coli* genomes

	K12	UPEC		EHEC	
	MG1655	UTI89	CFT073	EDL933	SAKAI
<i>fim</i>	+	+	+	±	±
<i>pap</i>	-	+	+*	-	-
F17-like	-	+	-	-	-
<i>sfa</i>	-	+	-	-	-
<i>yad</i>	+	+	+	+	+
<i>auf</i>	-	±	+	-	-
<i>yfc</i>	+	+	+	+	+
<i>yqi</i>	+	+	+	-	-
<i>yeh</i>	+	+	+	+	+
<i>fml</i>	±	±	+	+	+
<i>foc</i>	-	-	+	-	-
<i>ycb</i>	+	-	-	±	±
<i>sfm</i>	+	-	-	+	+
<i>lpf</i>	-	-	-	+	+
<i>yra</i>	+	-	-	+	+
EHEC-pilus	-	-	-	+	+
<i>ybg</i>	+	-	-	+	+
<i>stc</i> -like	-	-	-	+	+
<i>lpf2</i>	-	-	-	+	+

“+” indicates presence, “-“ indicates absence, and “±” indicates that an operon is present but likely nonfunctional due to mutation or deletion of genes in the operon. An asterisk (*) indicates that two copies of the operon are present in the genome.