

Table S2. Relevant microbiological and host-associated information of all *E. coli* isolates included in our study.

Isolate ID	CgMLST cluster	PFGE pulsotype [this study]	PFGE pulsotype [18]	PFGE pulsotype [19]	Pathotype	Stx subtype	Sampling date	Origin	Sample type	Slaughterhouse
MF3R	1	VI	-	B	aEPEC	-	6-Feb-2019	Cattle	Rectal content	Municipal
MF4HI	1	VI	-	B	aEPEC	-	6-Feb-2019	Cattle	Carcass hind leg	Municipal
EF115	1	VI	D	-	aEPEC	-	15-Sep-2017	Cattle	Rectal content	Municipal
EF3	1	VI	D	-	aEPEC	-	23-Jun-2017	Cattle	Rectal content	Municipal
EF40	1	VI	D	-	aEPEC	-	21-Jul-2017	Cattle	Rectal content	Municipal
EF70	1	VII	E	-	STEC	stx2c+	11-Aug-2017	Cattle	Rectal content	Municipal
EM68	1	VI	D	-	aEPEC	-	20-Apr-2018	Cattle	Beef	-
EM86	1	VII	E	-	STEC	stx2c+	4-May-2018	Cattle	Beef	-
ES107	1	VI	D	-	aEPEC	-	14-May-2018	Human	Stool	-
ES18	1	VII	E	-	STEC	stx2c+	15-Jan-2018	Human	Stool	-
ES91	1	VI	D	-	aEPEC	-	5-Feb-2018	Human	Stool	-
EF114	2	XI	F	-	STEC	stx2c+	15-Sep-2017	Cattle	Rectal content	Municipal
EF123	2	XI	F	-	STEC	stx2c+	6-Oct-2017	Cattle	Rectal content	Private
EF22	2	XI	F	-	STEC	stx2c+	9-Jul-2017	Cattle	Rectal content	Municipal
EF24	2	XI	F	-	STEC	stx2c+	14-Jul-2017	Cattle	Rectal content	Municipal
EF25	2	XI	F	-	STEC	stx2c+	14-Jul-2017	Cattle	Rectal content	Municipal
EF42	2	XI	F	-	STEC	stx2c+	21-Jul-2017	Cattle	Rectal content	Municipal
EF61	2	XI	F	-	STEC	stx2c+	4-Aug-2017	Cattle	Rectal content	Municipal
EM12	2	XI	F	-	STEC	stx2c+	19-Jan-2018	Cattle	Beef	-
EM62	2	XI	F	-	STEC	stx2c+	20-Apr-2018	Cattle	Beef	-
ES105	2	XI	F	-	STEC	stx2c+	14-May-2018	Human	Stool	-
MB1H ^a	3	VIII	-	C	STEC	stx2c+	21-Nov-2018	Cattle	Hide	Municipal
MD3H	3	VIII	-	C	STEC	stx2c+	5-Dec-2018	Cattle	Hide	Municipal
PD2R	3	V	-	A	STEC	stx2c+	9-Jan-2019	Cattle	Rectal content	Private
MB1HI ^a	3	VIII	-	C	STEC	stx2c+	21-Nov-2018	Cattle	Carcass hind leg	Municipal
EF19	3	VIII	C	-	STEC	stx2c+	7-Jul-2017	Cattle	Rectal content	Municipal
EF21	3	VIII	C	-	STEC	stx2c+	8-Jul-2017	Cattle	Rectal content	Municipal
EF34	3	VIII	C	-	STEC	stx2c+	21-Jul-2017	Cattle	Rectal content	Municipal
EF38	3	VIII	C	-	STEC	stx2c+	21-Jul-2017	Cattle	Rectal content	Municipal

EF41	3	VIII	C	-	STEC	stx2c+	21-Jul-2017	Cattle	Rectal content	Municipal
EF43	4	X	B	-	STEC	stx2c+	21-Jul-2017	Cattle	Rectal content	Municipal
EM114	4	IX	A	-	STEC	stx2c+	25-May-2018	Cattle	Beef	-
ES190	4	IX	A	-	STEC	stx2c+	25-Jun-2018	Human	Stool	-
PF2Br	5	XIV	-	I	STEC	stx2a+	23-Jan-2019	Cattle	Carcass brisket	Private
PA2H ^c	5	XIV	-	I	STEC	stx2a+	19-Dec-2018	Cattle	Hide	Private
EM34	5	XII	G	-	STEC	stx2a+	2-Feb-2018	Cattle	Beef	-
EM44	5	XII	G	-	STEC	stx2a+	6-Apr-2018	Cattle	Beef	-
ES8	5	XIII	H	-	STEC	stx2a+	8-Jan-2018	Human	Stool	-
PA2R ^c	6	I	-	E	STEC	stx2c+	19-Dec-2018	Cattle	Rectal content	Private
PG1Fo	6	II	-	F	STEC	stx2c+	30-Jan-2019	Cattle	Carcass foreleg	Private
PC4R ^b	6	III	-	G	STEC	stx2c+	2-Jan-2019	Cattle	Rectal content	Private
PC4Br ^b	6	IV	-	H	STEC	stx2c+	2-Jan-2019	Cattle	Carcass brisket	Private
MB5R		XV	-	D	STEC	stx2c+	21-Nov-2018	Cattle	Rectal content	Municipal
PE1R		VIII	-	C	STEC	stx2c+	16-Jan-2019	Cattle	Rectal content	Private

^{a, b, c} Isolates from a same animal.

References

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19. Gutema, F.D.; Abdi, R.D.; Agga, G.E.; Firew, S.; Rasschaert, G.; Mattheus, W.; Crombe, F.; Duchateau, L.; Gabriël, S.; De Zutter, L. Assessment of beef carcass contamination with *Salmonella* and *E. coli* O157 in slaughterhouses in Bishoftu, Ethiopia. *International Journal of Food Contamination* **2021**, *8* (1), 1-9, doi:10.1186/s40550-021-00082-1.