

Supplementary data Table 1. Origins, STs, Time and alleles number of *E. coli* O157:H7 isolated in China

STs	Strains	alleles number							Host	Years
		<i>icdA</i>	<i>uidA</i>	<i>mdh</i>	<i>fadD</i>	<i>lysp</i>	<i>aspc</i>	<i>clpx</i>		
836	00D049	3	4	1	4	2	1	1	cattle	2000
	00H113	3	4	1	4	2	1	1	cattle	2000
	00A004	3	4	1	4	2	1	1	cattle	2000
	01A003	3	4	1	4	2	1	1	cattle	2000
	01A002	3	4	1	4	2	1	1	cattle	2000
	99A007	3	4	1	4	2	1	1	cattle	2000
	99C150	3	4	1	4	2	1	1	cattle	2001
	99A038	3	4	1	4	2	1	1	fowl	2001
	00C041	3	4	1	4	2	1	1	fowl	2001
	01F061	3	4	1	4	2	1	1	fowl	2001
	01F065	3	4	1	4	2	1	1	fowl	1999
	99F156	3	4	1	4	2	1	1	fowl	2000
	99A211	3	4	1	4	2	1	1	human	1999
	00S109	3	4	1	4	2	1	1	human	1999
	99G145	3	4	1	4	2	1	1	human	1999
	45679736	3	4	1	4	2	1	1	human	1999
	46645645	3	4	1	4	2	1	1	human	1999
	99B110	3	4	1	4	2	1	1	pig	1999
	676578	3	4	1	4	2	1	1	pig	1999
	34567654	3	4	1	4	2	1	1	pig	1999
	65947596	3	4	1	4	2	1	1	pig	1999
	00B020	3	4	1	4	2	1	1	sheep	1999
	00B014	3	4	1	4	2	1	1	sheep	1999
	99A011	3	4	1	4	2	1	1	sheep	1999
	99X131	3	4	1	4	2	1	1	sheep	1999
	99C166	3	4	1	4	2	1	1	sheep	2000
	99A004	3	4	1	4	2	1	1	sheep	2007
	99A014	3	4	1	4	2	1	1	sheep	2001
	99A005	3	4	1	4	2	1	1	sheep	2001
	99A029	3	4	1	4	2	1	1	sheep	1999
	99B095	3	4	1	4	2	1	1	sheep	2000
	00BO24	3	4	1	4	2	1	1	sheep	1999
	0157-07-13	3	4	1	4	2	1	1	sheep	1999
	cq23435	3	4	1	4	2	1	1	sheep	1999
	564767	3	4	1	4	2	1	1	sheep	2000
	767687	3	4	1	4	2	1	1	sheep	2007
	4576578	3	4	1	4	2	1	1	sheep	2001
	56577565	3	4	1	4	2	1	1	sheep	2001
	565675366	3	4	1	4	2	1	1	sheep	1999

	56464565	3	4	1	4	2	1	1	sheep	2000
837	02A055	3	88	1	1	2	1	1	sheep	1999
	99A017	3	88	1	4	2	1	1	cattle	1999
	OOH113	3	88	1	4	2	1	1	cattle	1999
	OOA009	3	88	1	4	2	1	1	cattle	2000
	00H116	3	88	1	4	2	1	1	cattle	2000
	00H114	3	88	1	4	2	1	1	cattle	2000
	00I119	3	88	1	4	2	1	1	cattle	2000
	00C043	3	88	1	4	2	1	1	cattle	2000
	00C030	3	88	1	4	2	1	1	cattle	2000
	OOA003	3	88	1	4	2	1	1	cattle	2000
	01A002	3	88	1	4	2	1	1	cattle	2000
	01A003	3	88	1	4	2	1	1	cattle	2000
	O157-07-10	3	88	1	4	2	1	1	cattle	2000
	00F082	3	88	1	4	2	1	1	cattle	2000
	0157-7-8	3	88	1	4	2	1	1	cattle	2000
	00F077	3	88	1	4	2	1	1	cattle	2000
	00F078	3	88	1	4	2	1	1	cattle	2000
	24343	3	88	1	4	2	1	1	cattle	2000
	457657	3	88	1	4	2	1	1	cattle	2000
	94758696	3	88	1	4	2	1	1	cattle	2000
	4356765	3	88	1	4	2	1	1	cattle	2000
	44985845	3	88	1	4	2	1	1	cattle	2002
	843056840	3	88	1	4	2	1	1	cattle	2001
	00D055	3	88	1	4	2	1	1	fowl	2001
	00C037	3	88	1	4	2	1	1	fowl	2001
	00EO66	3	88	1	4	2	1	1	fowl	2002
	00B023	3	88	1	4	2	1	1	fowl	2001
	01F067	3	88	1	4	2	1	1	fowl	2001
	00EO66	3	88	1	4	2	1	1	fowl	1999
	99G146	3	88	1	4	2	1	1	human	1999
	O157-07-21	3	88	1	4	2	1	1	human	2007
	4657767	3	88	1	4	2	1	1	human	1999
	34546754	3	88	1	4	2	1	1	human	2007
	99A021	3	88	1	4	2	1	1	pig	2000
	00A006	3	88	1	4	2	1	1	pig	2000
	99B080	3	88	1	4	2	1	1	pig	2007
	3456565	3	88	1	4	2	1	1	pig	2000
	6767784	3	88	1	4	2	1	1	pig	2000
	99A012	3	88	1	4	2	1	1	sheep	2000
	99C207	3	88	1	4	2	1	1	sheep	2000
	00B019	3	88	1	4	2	1	1	sheep	2001
	00H115	3	88	1	4	2	1	1	sheep	2002

	00B024	3	88	1	4	2	1	1	sheep	1999
	00C039	3	88	1	4	2	1	1	sheep	2001
	00A007	3	88	1	4	2	1	1	sheep	1999
	02A056	3	88	1	4	2	1	1	sheep	1999
	01F062	3	88	1	4	2	1	1	sheep	2000
	01F064	3	88	1	4	2	1	1	sheep	2000
	02F044	3	88	1	4	2	1	1	sheep	2002
	99X133	3	88	1	4	2	1	1	sheep	2001
	00A008	3	88	1	4	2	1	1	sheep	2001
	00C038	3	88	1	4	2	1	1	sheep	2001
	01F062	3	88	1	4	2	1	1	sheep	2002
	937758569	3	88	1	4	2	1	1	sheep	2001
	5675434	3	88	1	4	2	1	1	sheep	2001
	85965069	3	88	1	4	2	1	1	sheep	1999
	930044	3	88	1	4	2	1	1	sheep	1999
841	99G143	3	88	1	4	2	1	174	cattle	1999
	01B014	3	88	1	4	2	1	174	human	2001
	99G147	3	88	1	4	2	1	174	human	1999
	99G144	3	88	1	4	2	1	174	human	1999
838	00C039	7	4	1	4	2	1	1	sheep	2000
839	02A008	3	4	1	1	2	1	3	cattle	2002
840	01F066	3	88	1	4	1	1	1	fowl	2001
842	00G094	3	4	1	4	2	1	174	human	2000
69	EDL933 ^a	3	4	4	4	2	1	1	human	1982
66	Sakai ^b	3	4	4	4	18	1	1	human	1997

a: Burland, V., et al. *Nucleic Acids Res.* 26, 4196-4204. b: Makino, K., et al. *Genes Genet Syst.* 74, 227-239.