

Table S1 The differences in the core genomes of ST37 isolates

	GIMC2063:LmcUH21	GIMC2082:LmcIH1-5	GIMC2094:LmcH67_7	GIMC2123:LmcUH37	GIMC2134:LmcEH-7	GIMC2112:LmcIH1-8	GIMC2113:LmcIH1-9	GIMC2106:Lmc10704	GIMC2107:Lmc11363	GIMC2054:Lmc6888	GIMC2071:Lmc9864	GIMC2026:LmcBD14	GIMC2027:LmcBD15	GIMC2053:Lmc6646	GIMC2103:Lmc6942	GIMC2105:Lmc10258
GIMC2063:LmcUH21	0	34	37	30	32	74	74	37	35	34	35	37	38	35	33	32
GIMC2082:LmcIH1-5	34	0	23	18	18	80	80	24	24	26	21	24	25	27	25	24
GIMC2094:LmcH67_7	37	23	0	21	21	84	84	27	27	29	24	27	28	30	28	27
GIMC2123:LmcUH37	30	18	21	0	16	76	76	22	20	22	19	22	23	23	21	20
GIMC2134:LmcEH-7	32	18	21	16	0	78	78	20	22	24	16	22	23	25	23	22
GIMC2112:LmcIH1-8	74	80	84	76	78	0	0	84	83	81	80	85	86	80	78	77
GIMC2113:LmcIH1-9	74	80	84	76	78	0	0	84	83	81	80	85	86	80	78	77
GIMC2106:Lmc10704	37	24	27	22	20	84	84	0	28	30	23	28	29	31	29	28
GIMC2107:Lmc11363	35	24	27	20	22	83	83	28	0	28	25	28	29	29	27	26
GIMC2054:Lmc6888	34	26	29	22	24	81	81	30	28	0	27	29	30	25	23	22
GIMC2071:Lmc9864	35	21	24	19	16	80	80	23	25	27	0	25	26	28	26	25
GIMC2026:LmcBD14	37	24	27	22	22	85	85	28	28	29	25	0	1	31	29	28
GIMC2027:LmcBD15	38	25	28	23	23	86	86	29	29	30	26	1	0	32	30	29
GIMC2053:Lmc6646	35	27	30	23	25	80	80	31	29	25	28	31	32	0	12	11
GIMC2103:Lmc6942	33	25	28	21	23	78	78	29	27	23	26	21	30	12	0	1
GIMC2105:Lmc10258	32	24	27	20	22	77	77	28	26	22	25	20	29	11	1	0

	clinical isolates
	meet isolates
	restaurant cooking environments
	fish isolates