

Supplementary Material

Table S1. Bacterial strains used in this study.

Evolved ampicillin-resistant clones		
Strain name	Derived from	Freezer ID
Ancestor-1	REL606	KJC108
Ancestor-2	REL606	KJC109
Ancestor-3	REL606	KJC110
Ancestor-4	REL606	KJC111
Ara-5-1	REL11339	KJC114
Ara-5-2	REL11339	KJC122
Ara-5-3	REL11339	KJC130
Ara-6-1	REL11389	KJC115
Ara-6-2	REL11389	KJC123
Ara-6-3	REL11389	KJC131
Ara+4-1	REL11348	KJC112
Ara+4-2	REL11348	KJC120
Ara+4-3	REL11348	KJC128
Ara+5-1	REL11367	KJC113
Ara+5-2	REL11367	KJC121
Ara+5-3	REL11367	KJC129
Ampicillin-sensitive parental strains		
LTEE population	LTEE generation	Freezer ID
Ancestor	0	REL606
Ara-5	50,000	REL11339
Ara-6	50,000	REL11389
Ara+4	50,000	REL11348
Ara+5	50,000	REL11367
Strains used as common competitors		
LTEE population	LTEE generation	Freezer ID
Ancestor	0	REL607
Ara-5	40,000	REL10948
Ara-5	40,000	REL11638