

Supplementary Material

***Streptomyces ciscaucasicus* Sveshnikova et al. 1983 is a later subjective synonym of
Streptomyces canus Heinemann et al. 1957**

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Supplementary Table 1: Overview of whole genome (shotgun) sequences of *Streptomyces* type strains considered in this study. The type strain of *S. cyaneus* AS 4.1671^T was not genome sequences, partial nucleotide sequences used for MLSA were taken from GenBank, *atpD* (EF031299), *rpoB* (EF055096), *recA* (EF055041), *gyrB* (EF054986), and *trpB* (EF055151).

Species	Type strain numbers	Genome sequence acc. numbers	Bioproject number
<i>Streptomyces achromogenes</i> subsp. <i>achromogenes</i>	NRRL B-2120 ^T	JODT01000000	PRJNA238534
<i>Streptacidiphilus albus</i>	JL83 ^T	NZ_JQML01000000	PRJNA224116
<i>Streptomyces alboniger</i>	NRRL B-1832 ^T	LIQN00000000	PRJNA293375
<i>Streptomyces antibioticus</i>	DSM 40234 ^T	LMWQ00000000	PRJNA299224
<i>Streptomyces atriruber</i>	NRRL B-24165 ^T	LIPN00000000	PRJNA293375
<i>Streptomyces avermitilis</i>	DSM 46492 ^T	LMWT00000000	PRJNA299228
<i>Streptomyces bungoensis</i>	DSM 41781 ^T	LMWX00000000	PRJNA299233
<i>Streptomyces caeruleatus</i>	NRRL B-24802 ^T	LMWY00000000	PRJNA299234
<i>Streptomyces canus</i>	DSM 40017^T	LMWU00000000	PRJNA299229
<i>Streptomyces cellostaticus</i>	DSM 40189 ^T	LMWL00000000	PRJNA299219
<i>Streptomyces cinnabarinus</i>	NRRL B-12382 ^T	JNXQ00000000	PRJNA238534
<i>Streptomyces ciscaucasicus</i>	DSM 40275^T	LMWO00000000	PRJNA299222
<i>Streptomyces corchorusii</i>	DSM 40340 ^T	LMWP00000000	PRJNA299223
<i>Streptomyces curacoii</i>	DSM 40107 ^T	LMWJ00000000	PRJNA299217
<i>Streptomyces davawensis</i>	JCM 4913 ^T	HE971709	PRJEB184
<i>Streptomyces durhamensis</i>	NRRL B-3309 ^T	NZ_JNXR00000000	PRJNA224116
<i>Streptomyces flavovariabilis</i>	NRRL B-16367 ^T	JNXD00000000.1	PRJNA238534
<i>Streptomyces griseochromogenes</i>	ATCC 14511 ^T	CP016279	PRJNA307132
<i>Streptomyces griseoruber</i>	DSM 40281 ^T	LMWW00000000	PRJNA299232
<i>Streptomyces griseorubiginosus</i>	DSM 40469 ^T	LMWV00000000	PRJNA299230
<i>Streptomyces longwoodensis</i>	DSM 41677 ^T	LMWS00000000	PRJNA299227
<i>Streptomyces olivochromogenes</i>	DSM 40451 ^T	LMWR00000000	PRJNA299225
<i>Streptomyces phaeopurpureus</i>	DSM 40125 ^T	LMWK00000000	PRJNA299218
<i>Streptomyces pseudovenezuelae</i>	DSM 40212 ^T	LMWM00000000	PRJNA299220
<i>Streptomyces resistomycificus</i>	DSM 40133 ^T	LMWZ00000000	PRJNA299235
<i>Streptomyces yokosukanensis</i>	DSM 40224 ^T	LMWN00000000	PRJNA299221