																			_
	1	4.9e+04	2.2e+05	2.4e+05	2.4e+05	2.5e+05	2.5e+05	2.5e+05	2.5e+05	2.5e+05	2.5e+05	2.5e+05	2.5e+05	2.4e+05	2.5e+05	2.5e+05	2.5e+05	2.5e+05	- GCF_003112595.1 Streptomyces rubrogriseus NBRC 15455 - ST 491
	4.9e+04	1	2.1e+05	2.3e+05	2.3e+05	2.4e+05	2.4e+05	2.4e+05	2.4e+05	2.4e+05	2.4e+05	2.4e+05	2.4e+05	2.4e+05	2.4e+05	2.4e+05	2.4e+05	2.4e+05	- GCF_010550325.1 Streptomyces rubrogriseus SID7739 - ST 657
	2.2e+05	2.1e+05	1	1.1e+05	1.1e+05	1.1e+05	1.1e+05	1.1e+05	1.1e+05	1.1e+05	1.1e+05	1.1e+05	1.1e+05	1.1e+05	1.1e+05	1.1e+05	1.1e+05	1.1e+05	- GCF_003671755.1 Streptomyces sp. E5N91 - ST 514
	2.4e+05	2.3e+05	1.1e+05	1	2.9e+02	4.3e+02	4.9e+02	4.1e+02	5e+02	4.4e+02	4.8e+02	4.1e+02	6e+04	5.9e+04	4.9e+04	5.5e+04	5e+04	5.6e+04	- GCF_013307045.1 Streptomyces coelicolor M1154/pAMX4 - ST 168
	2.4e+05	2.3e+05	1.1e+05	2.9e+02	1	3.6e+02	4.2e+02	2.3e+02	3.1e+02	2.5e+02	3.2e+02	2.2e+02	6e+04	5.9e+04	4.9e+04	5.5e+04	5e+04	5.6e+04	- GCF_013317105.1 Streptomyces coelicolor M1154/pAMX4/pGP1416 - ST 168
	2.5e+05	2.4e+05	1.1e+05	4.3e+02	3.6e+02	1	1.9e+02	2.9e+02	3.8e+02	3.2e+02	3.8e+02	2.9e+02	6.1e+04	6e+04	5e+04	5.6e+04	5.1e+04	5.7e+04	- GCF_008931305.1 Streptomyces coelicolor CFB_NBC_0001 - ST 168
	2.5e+05	2.4e+05	1.1e+05	4.9e+02	4.2e+02	1.9e+02	1	3.5e+02	4.3e+02	3.6e+02	4.4e+02	3.5e+02	6.2e+04	6.1e+04	5e+04	5.6e+04	5.1e+04	5.7e+04	- GCF_009862445.1 Streptomyces sp. SID7813 - ST 168
	2.5e+05	2.4e+05	1.1e+05	4.1e+02	2.3e+02	2.9e+02	3.5e+02	1	1.8e+02	2.2e+02	79	30	6.1e+04	6e+04	5e+04	5.6e+04	5.1e+04	5.7e+04	- GCF_008124985.1 Streptomyces coelicolor A3(2) R4-mCherry-15 - ST 168
	2.5e+05	2.4e+05	1.1e+05	5e+02	3.1e+02	3.8e+02	4.3e+02	1.8e+02	1	2.8e+02	2e+02	1.6e+02	6.1e+04	6e+04	5e+04	5.6e+04	5.1e+04	5.7e+04	- GCF_008125035.1 Streptomyces coelicolor A3(2) R4-mCherry-18 - ST 168
	2.5e+05	2.4e+05	1.1e+05	4.4e+02	2.5e+02	3.2e+02	3.6e+02	2.2e+02	2.8e+02	1	2e+02	2.2e+02	6.1e+04	6e+04	5e+04	5.6e+04	5.1e+04	5.7e+04	- GCF_008124915.1 Streptomyces coelicolor ICSSB 1010 - ST 168
	2.5e+05	2.4e+05	1.1e+05	4.8e+02	3.2e+02	3.8e+02	4.4e+02	79	2e+02	2e+02	1	1.4e+02	6.1e+04	6e+04	5e+04	5.6e+04	5.1e+04	5.7e+04	- GCF_008124905.1 Streptomyces coelicolor A3(2) R4-mCherry-14 - ST 168
	2.5e+05	2.4e+05	1.1e+05	4.1e+02	2.2e+02	2.9e+02	3.5e+02	30	1.6e+02	2.2e+02	1.4e+02	1	6.1e+04	6e+04	5e+04	5.6e+04	5.1e+04	5.7e+04	- GCF_008124975.1 Streptomyces coelicolor A3(2) R4-mCherry-17 - ST 168
	2.5e+05	2.4e+05	1.1e+05	6e+04	6e+04	6.1e+04	6.2e+04	6.1e+04	6.1e+04	6.1e+04	6.1e+04	6.1e+04	1	7.1e+03	5.5e+04	4.9e+04	5.1e+04	5.4e+04	- GCF_000403665.1 Streptomyces lividans 1326 - ST 254
	2.4e+05	2.4e+05	1.1e+05	5.9e+04	5.9e+04	6e+04	6.1e+04	6e+04	6e+04	6e+04	6e+04	6e+04	7.1e+03	1	5.3e+04	4.6e+04	4.8e+04	5.2e+04	- GCF_000972395.1 Streptomyces sp. WM6391 - ST 254
	2.5e+05	2.4e+05	1.1e+05	4.9e+04	4.9e+04	5e+04	5e+04	5e+04	5e+04	5e+04	5e+04	5e+04	5.5e+04	5.3e+04	1	5.7e+04	5.2e+04	5.3e+04	- GCF_004795155.1 Streptomyces sp. LRa12 - ST 571
	2.5e+05	2.4e+05	1.1e+05	5.5e+04	5.5e+04	5.6e+04	5.6e+04	5.6e+04	5.6e+04	5.6e+04	5.6e+04	5.6e+04	4.9e+04	4.6e+04	5.7e+04	1	4.9e+04	4.9e+04	- GCF_018070145.1 Streptomyces sp. RK76 - ST 762
	2.5e+05	2.4e+05	1.1e+05	5e+04	5e+04	5.1e+04	5.1e+04	5.1e+04	5.1e+04	5.1e+04	5.1e+04	5.1e+04	5.1e+04	4.8e+04	5.2e+04	4.9e+04	1	3e+04	- GCF_000717845.1 Streptomyces violaceoruber NRRL S-12 - ST 276
ı	2.5e+05	2.4e+05	1.1e+05	5.6e+04	5.6e+04	5.7e+04	5.7e+04	5.7e+04	5.7e+04	5.7e+04	5.7e+04	5.7e+04	5.4e+04	5.2e+04	5.3e+04	4.9e+04	3e+04	1	- GCF_003013745.1 Streptomyces sp. 111WW2 - ST 485
·	ST 491 -	ST 657 -	ST 514 -	ST 168 -	ST 168 -	ST 168 -	ST 168 ·	ST 168 -	ST 168 -	ST 168 -	ST 168 -	ST 168 -	ST 254 -	ST 254 -	ST 571 -	ST 762 -	ST 276 -	ST 485 -	
	.5455 -	7739 -	5N91 -	AMX4 -	1416 -	- 10001	7813 -	ry-15 -	ту-18 -	1010 -	ry-14 -	ry-17 -	1326 -	16391 -	.Ra12 -	RK76 -	. S-12 -	.WW2 -	
	NBRC 1	eus SID	es sp. E	1154/p,	IX4/pGF	B_NBC_	sp. SID7	-mCher	-mCher	r ICSSB	-mCher	-mCher	ividans	sp. WM	es sp. L	ces sp.	er NRRL	sp. 111	
	griseus	Ibrogris	otomyc	color M	54/pAM	olor CF	omyces	3(2) R4	3(2) R4	oelicolo	3(2) R4	A3(2) R4	nyces l	myces	ptomyc	eptomy	ceorube	myces	
	s rubro	ıyces rı	l Stre	es coeli	or M11	s coelic	Strept	icolor A	icolor A	yces co	icolor A	icolor A	Strepto	Strepto	1 Stre	.1 Str	es viola	Strepto	
	omyce	repton	71755.	eptomyc	coelico	tomyce	445.1	es coel	ces coel	reptom	es coel	es coel	65.1 9	395.1	95155.	070145	tomyce	3745.1	
	Strepto	5.1 Str	003671	Str	myces	Strep	0098624	otomyc	otomyc	5.1 St	otomyc	otomyc	004036	GCF_00097239	GCF_004795	GCF_01807	Strep	.003013	
	:595.1	01055032	GCF	013307045.1	Strepto	1305.1	GCF_C	. Strep	. Strep	312491	. Strep	. Strep	GCF_000403665	GCF_C	l)9	99		GCF_0	
	003112595	GCF_010		I	05.1 9	GCF_008931305.1 Strepto		008124985.1 Streptomy	008125035.1 Streptomy	GCF_008124915.1	_008124905.1 Streptomy	_008124975.1 Streptomy					_00071		
	GCF	J		GCF	013317105.1 Streptor	GCF		F_0081;	F_0081;	O	F_00812						GCF		
					GCF_0			Ö	D B		GCF	GCF							