											1											
															,						-	
		1	2.5e+05	2.5e+05	2.5e+05	2.5e+05	2.5e+05	2.6e+05	2.1e+05	2.4e+05	2.4e+05	2.6e+05	2.6e+05	2.5e+05	2.5e+05	2.4e+05	2.1e+05	2.4e+05	2.4e+05	2.4e+05	- GCF_001485125.1	Streptomyces scabiei S58 - ST 381
	2.5€	e+05	1	3.4e+03	6.9e+03	5e+03	4.4e+03	5.5e+04	4.1e+04	4.4e+04	4.2e+04	3.8e+04	4.2e+04	3.9e+04	4.1e+04	3.7e+04	3.5e+04	4e+04	4e+04	4.1e+04	- GCF_017933115.1	Streptomyces sp. LBUM 1482 - ST 393
	2.5€	e+05	3.4e+03	1	1.1e+04	7.4e+03	7.3e+03	5.4e+04	4.4e+04	4.2e+04	4.2e+04	4.3e+04	4.5e+04	4.2e+04	3.9e+04	4e+04	3.4e+04	4.1e+04	3.7e+04	3.7e+04	- GCF_017933255.1	Streptomyces sp. LBUM 1475 - ST 393
	2.5	e+05	6.9e+03	1.1e+04	1	6.5e+03	6.9e+03	5.4e+04	4.1e+04	4.2e+04	4.2e+04	4.1e+04	4.6e+04	4.3e+04	4.1e+04	4.3e+04	4e+04	4.1e+04	4e+04	3.9e+04	- GCF_017968935.1	Streptomyces sp. LBUM 1488 - ST 393
	2.5€	e+05	5e+03	7.4e+03	6.5e+03	1	3.4e+03	5.8e+04	4.2e+04	4.6e+04	4.6e+04	4.1e+04	4.6e+04	4.3e+04	4.2e+04	4.3e+04	3.9e+04	4.3e+04	4.3e+04	4.3e+04	- GCF_017968905.1	Streptomyces sp. LBUM 1487 - ST 393
	2.56	e+05	4.4e+03	7.3e+03	6.9e+03	3.4e+03	1	5.7e+04	4.2e+04	4.5e+04	4.4e+04	3.9e+04	4.4e+04	4.1e+04	4e+04	4e+04	3.8e+04	4.1e+04	4.1e+04	4.4e+04	- GCF_017969045.1	Streptomyces sp. LBUM 1477 - ST 393
	2.66	e+05	5.5e+04	5.4e+04	5.4e+04	5.8e+04	5.7e+04	1	1.5e+04	1.2e+04	9.6e+03	5.5e+04	6.1e+04	5.4e+04	5.2e+04	4.8e+04	3.6e+04	5.4e+04	4.7e+04	4.8e+04	- GCF_000738715.1	Streptomyces scabiei NCPPB 4066 - ST 327
	2.16	e+05	4.1e+04	4.4e+04	4.1e+04	4.2e+04	4.2e+04	1.5e+04	1	9.8e+03	8.8e+03	4.3e+04	4.8e+04	3.8e+04	3.9e+04	3.9e+04	3.3e+04	4e+04	3.6e+04	3.8e+04	- GCF_001550295.1	Streptomyces scabiei 96-15 - ST 394
	2.46	e+05	4.4e+04	4.2e+04	4.2e+04	4.6e+04	4.5e+04	1.2e+04	9.8e+03	1	3.4e+03	4.4e+04	4.9e+04	4.2e+04	4.1e+04	3.9e+04	3e+04	4.5e+04	3.8e+04	4.1e+04	- GCF_001005405.1	Streptomyces scabiei NRRL B-16523 - ST 327
	2.46	e+05	4.2e+04	4.2e+04	4.2e+04	4.6e+04	4.4e+04	9.6e+03	8.8e+03	3.4e+03	1	4.4e+04	5e+04	4.2e+04	4e+04	3.9e+04	3e+04	4.5e+04	3.8e+04	4e+04	- GCF_001550245.1	Streptomyces scabiei 84-34 - ST 327
Г	2.66	e+05	3.8e+04	4.3e+04	4.1e+04	4.1e+04	3.9e+04	5.5e+04	4.3e+04	4.4e+04	4.4e+04	1	5.8e+03	4.4e+04	4.4e+04	3.8e+04	3.7e+04	4.4e+04	4.1e+04	4.2e+04	- GCF_017969005.1	Streptomyces sp. LBUM 1483 - ST 758
	2.66	e+05	4.2e+04	4.5e+04	4.6e+04	4.6e+04	4.4e+04	6.1e+04	4.8e+04	4.9e+04	5e+04	5.8e+03	1	5e+04	4.8e+04	3.8e+04	4.3e+04	5e+04	4.5e+04	4.6e+04	- GCF_017969025.1	Streptomyces sp. LBUM 1481 - ST 759
	2.56	e+05	3.9e+04	4.2e+04	4.3e+04	4.3e+04	4.1e+04	5.4e+04	3.8e+04	4.2e+04	4.2e+04	4.4e+04	5e+04	1	1.7e+03	3.9e+04	3.3e+04	3.8e+04	3.6e+04	3.7e+04	- GCF_017933235.1	Streptomyces sp. LBUM 1480 - ST 757
	2.56	e+05	4.1e+04	3.9e+04	4.1e+04	4.2e+04	4e+04	5.2e+04	3.9e+04	4.1e+04	4e+04	4.4e+04	4.8e+04	1.7e+03	1	3.3e+04	3e+04	3.8e+04	3.9e+04	4e+04	- GCF_017968965.1	Streptomyces sp. LBUM 1486 - ST 757
	2.46	e+05	3.7e+04	4e+04	4.3e+04	4.3e+04	4e+04	4.8e+04	3.9e+04	3.9e+04	3.9e+04	3.8e+04	3.8e+04	3.9e+04	3.3e+04	1	1.5e+04	4.2e+04	3.7e+04	3.6e+04	- GCF_001572115.1	Streptomyces scabiei 84-232 - ST 395
	2.16	e+05	3.5e+04	3.4e+04	4e+04	3.9e+04	3.8e+04	3.6e+04	3.3e+04	3e+04	3e+04	3.7e+04	4.3e+04	3.3e+04	3e+04	1.5e+04	1	3.5e+04	3.2e+04	3.1e+04	- GCF_001579685.1	Streptomyces scabiei 96-06 - ST 396
	2.46	e+05	4e+04	4.1e+04	4.1e+04	4.3e+04	4.1e+04	5.4e+04	4e+04	4.5e+04	4.5e+04	4.4e+04	5e+04	3.8e+04	3.8e+04	4.2e+04	3.5e+04	1	3.8e+04	3.6e+04	- GCF_001550215.1	Streptomyces scabiei 85-08 - ST 392
Г	2.46	e+05	4e+04	3.7e+04	4e+04	4.3e+04	4.1e+04	4.7e+04	3.6e+04	3.8e+04	3.8e+04	4.1e+04	4.5e+04	3.6e+04	3.9e+04	3.7e+04	3.2e+04	3.8e+04	1	9.1e+03	- GCF_001550225.1	Streptomyces scabiei 95-18 - ST 393
	2.46	e+05	4.1e+04	3.7e+04	3.9e+04	4.3e+04	4.4e+04	4.8e+04	3.8e+04	4.1e+04	4e+04	4.2e+04	4.6e+04	3.7e+04	4e+04	3.6e+04	3.1e+04	3.6e+04	9.1e+03	1	- GCF_003584815.1	Streptomyces scabiei ST129 - ST 393
	,	- 182	393 -	393 -	393 -	393 -	393 -	327 -	394 -	327 -	327 -	758 -	759 -	757 -	757 -	395 -	396 -	392 -	393 -	393 -		
	, , ,	- 858 - 858	482 - ST	475 - ST	488 - ST	487 - ST	477 - ST	066 - ST	o-15 - ST	523 - ST	-34 - ST	483 - ST	481 - ST	480 - ST	486 - ST	232 - ST	5-06 - ST	08 - ST	18 - ST	129 - ST		
	   	scablel	LBUM 1	LBUM 1	LBUM 1	LBUM 1	LBUM 1	VCPPB 4	cabiei 96	.RL B-16	cabiei 84	LBUM 1	LBUM 1	LBUM 1	LBUM 1	abiei 84-	cabiei 96	cabiei 85	cabiei 95	abiei ST		
		myces	ces sp.	ces sp.	ces sp.	ces sp.	ces sp.	scabiei N	yces sc	scabiei NR	yces sc	ces sb.	ces sp.	ces sb.	ces sp.	ces sca	yces sc	yces sc	yces sc	yces sc		
	-	Strepto	Streptomyces	Streptomyces	Streptomyo	Streptomyo	eptomyc	ıyces	reptom	nyces sca	reptom	Streptomyces	017969025.1   Streptomyces	017933235.1   Streptomyces	Streptomyces	eptomy	Streptomyo	reptom	reptom	·eptom;		
	-	485125.1		.1   Stre		.1   Stre	.5.1   Stre	Strepton	5.1   Str	eptomy	45.1   St	.1   Stre	.1   Stre	.1   Stre	.1   Stre	Str	_	5.1   St	5.1   Str	5.1   Str		
	_	0014851	933115.1	017933255.1	968935.1	968905.1	969045.	15.1   St	1550295	1   Str	5502	017969005.1	69025.	33235.	968965.1	572115.1	1579685.	55021	001550225.	584815		
	i L (	ا ا ا	_0179	_0179	_0179	_0179	_0179	73871	.F_001	5405.	.F_001	_0179	_0179	_0179	_0179	_00157;	.F_0015	.F_001	,F_001	F_003		