

## **Supplementary material for article**

### ***Streptomyces cameroonensis* sp. nov., a geldanamycin producer that promotes *Theobroma cacao* growth**

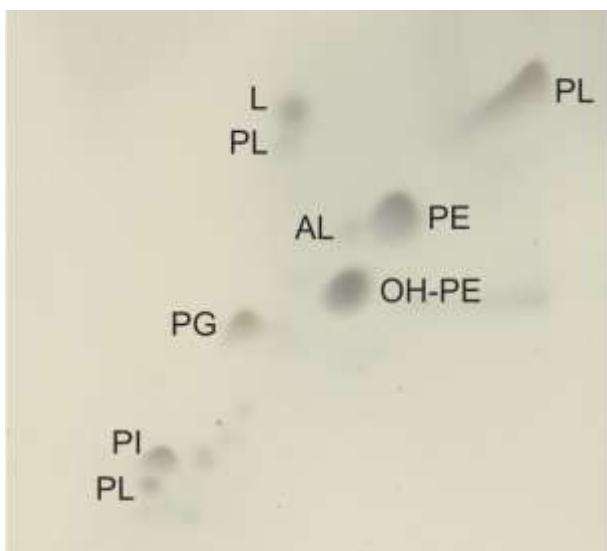
BY

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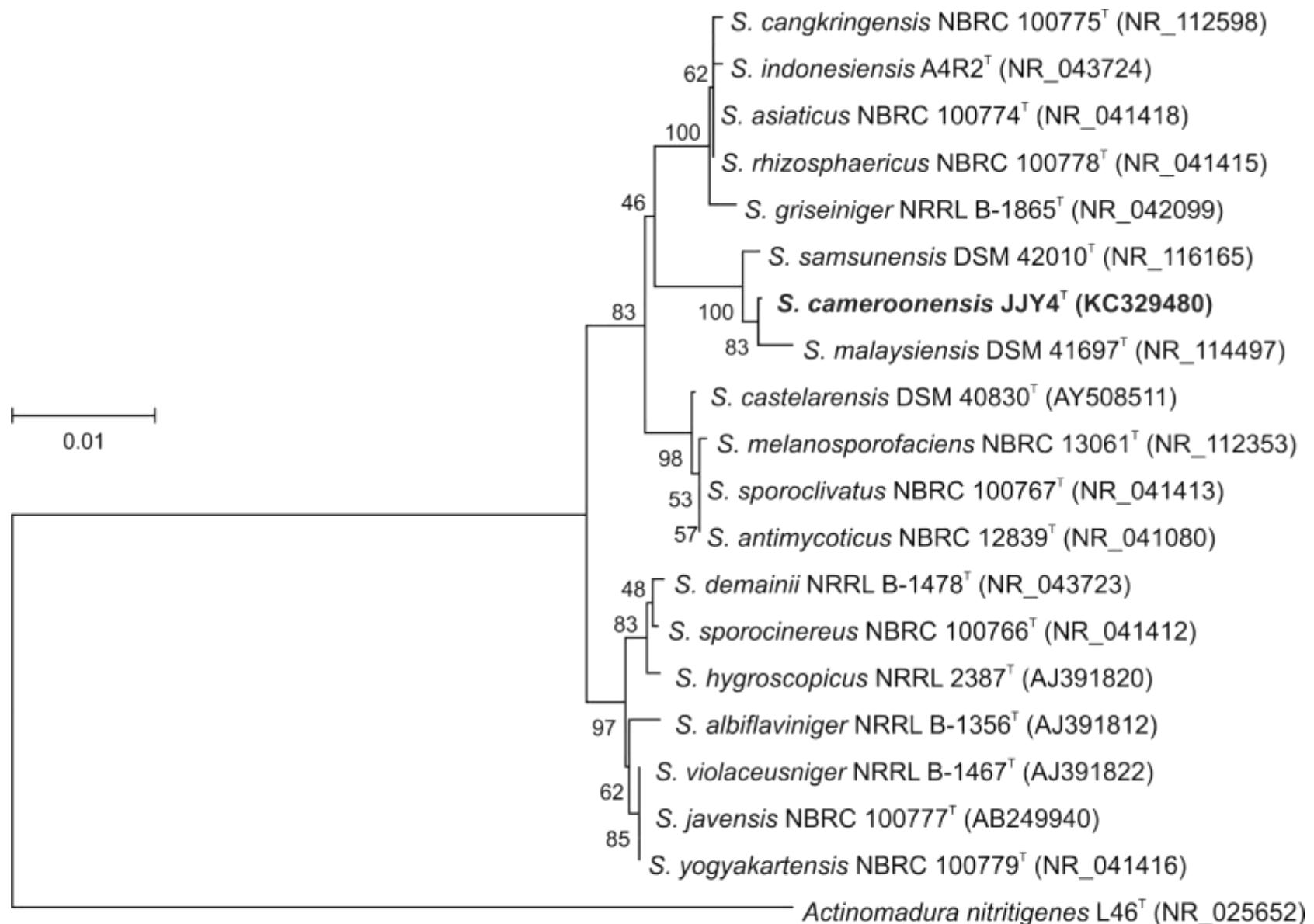


L: lipid  
AL: aminolipid  
PL: phospholipid  
PG: phosphatidylglycerol  
PI: phosphatidylinositol  
PE: phosphatidylethanolamine  
OH-PE: hydroxy-phosphatidylethanolamine

**Supplementary Figure S1.** Polar lipids produced by strain JJY4<sup>T</sup> grown in ISP-2 medium.

**Supplementary Table S1.** Cellular fatty acids composition of strain JJY4<sup>T</sup>.

Fatty acid name	Percent (%)
13:0 iso	0.30
14:0 iso	2.83
14:0	0.71
15:0 iso	9.68
15:0 anteiso	17.55
15:1 ω6c	0.41
15:0	1.83
16:1 iso H	1.48
16:0 iso	22.54
16:1 ω7c /15:0 iso 2OH	4.89
16:0	10.23
iso 17:1 ω9c	2.69
anteiso 17:1 ω9c	1.96
17:0 iso	5.20
17:0 anteiso	13.13
17:1 ω8c	0.67
17:0 cyclo	2.02
18:0	1.13
18:0 iso	0.47
18:1 ω7c	0.27



**Supplementary Figure S2.** Position of strain JJY4<sup>T</sup> on the *S. violaceusniger* gene tree determined by the neighbor-joining method. The bar represents a distance of 0.01 substitutions per nucleotide.