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Tables and Figures

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106 **Table 1.** Characteristics of the *Streptococcus suis* strain INT-01 genome

Features	Value
Genome Size (bp)	2,092,054
G+C content (%)	41.3
Contigs	1
Total genes	2,073
tRNAs	58
rRNAs (5S, 16S, 23S)	4, 4, 4
ncRNAs	4
Protein-coding genes	1,929
Pseudogenes	70

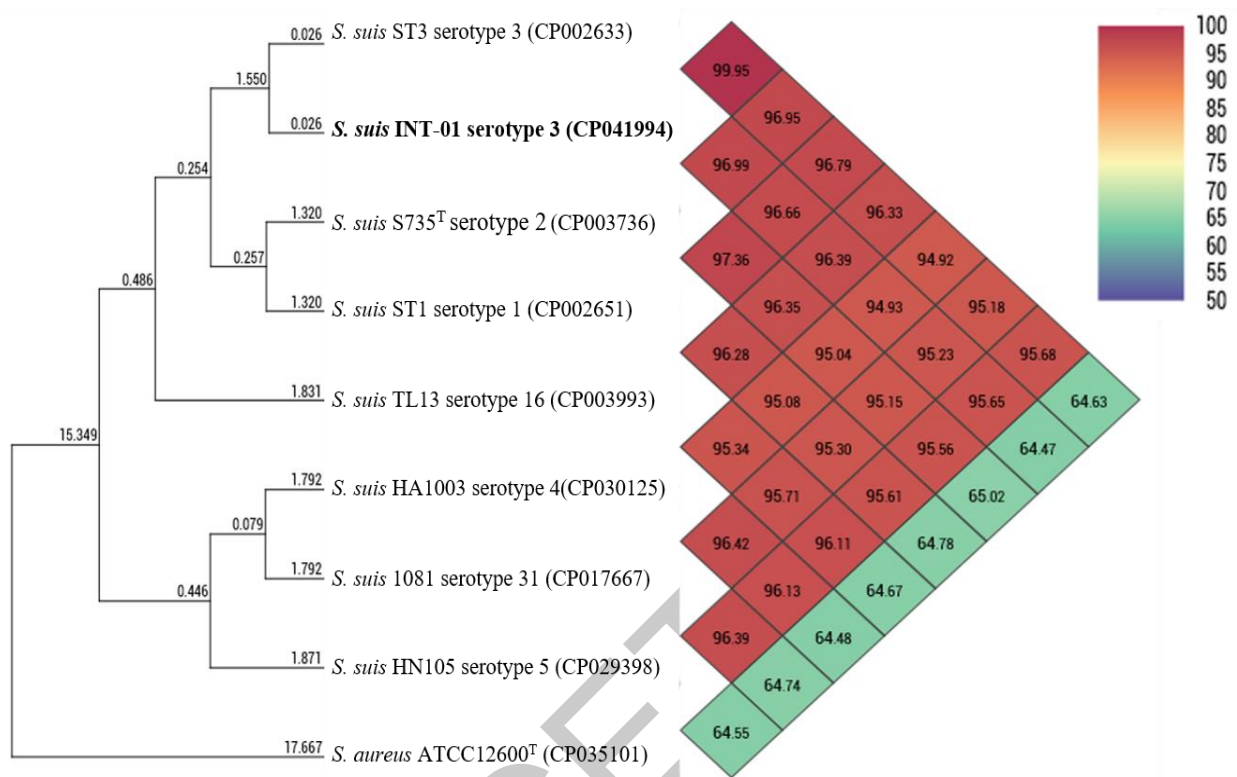
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112 **Figure 1.** Phylogenetic trees constructed on the basis of OrthoANI values determined with the available
 113 complete genomes of *S. suis* INT-01 and other species in the *S. suis* strains. The result of each two-strain
 114 comparison is provided, where the diagonals departing from each strain meet, e.g., the OrthoANI value
 115 between *S. suis* INT-01 and *S. suis* ST3 is 99.95%. (2-column fitting image).

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