

Table S1. Genome relatedness among strains Mo2-6^T, S9, and KG4-3^T and 50Mo3-2 and their closely related *Staphylococcus* type strains

Taxa: 1, strain Mo2-6^T (CP150682–3); 2, strain S9 (CP150678–81); 3, strain KG4-3^T (CP166245–6); 4. strain 50Mo3-2 (CP191146–50); 5, *S. equorum* subsp. *equorum* DSM 20674^T (CP118982–7); 6, *S. pseudoxylosus* S04009^T (RCVN000000000); 7, *S. xylosus* NCTC 11043^T (UHEI000000000)

		dDDH [†] value (%)						
		1	2	3	4	5	6	7
ANI [†] value (%)	1	—	96.3	23.9	24.2	60.1	23.7	23.9
	2	99.6	—	23.9	23.8	59.8	23.7	23.9
	3	80.3	80.2	—	98.9	23.8	59.8	50.5
	4	80.3	80.2	99.9	—	23.8	59.6	50.5
	5	95.0	94.9	80.1	80.0	—	23.7	23.9
	6	80.0	80.0	94.8	94.9	80.0	—	50.6
	7	80.1	80.0	93.1	93.1	80.2	93.2	—

[†]ANI, average nucleotide identity; dDDH, digital DNA–DNA hybridization