

Occurrence and Survival of Livestock-Associated MRSA in Pig Manure and on Agriculture Fields

Lærke Boye Astrup ¹, Julie Elvekjær Hansen ¹ and Karl Pedersen ^{2,*}

Table S1. Overview of sample types at different temperatures analyzed in the *in vitro* survival studies.

Sample types	5°C	15°C	25°C	37°C
Natural positive manure	A, B	C	-	A, B
Natural negative manure	D	D	D	D
Spiked manure	D1 ⁺ , D2 ⁺	D1 ⁺ , D2 ⁺	D1 ⁺ , D2 ⁺	D1 ⁺ , D2 ⁺
	D1 ⁺⁺ , D2 ⁺⁺	D1 ⁺⁺ , D2 ⁺⁺	D1 ⁺⁺ , D2 ⁺⁺	D1 ⁺⁺ , D2 ⁺⁺

Three different natural positive samples = A, B and C from the same farm at different samplings.

Natural negative manure = D.

Natural negative manure spiked with ~ 10³ CFU/mL MRSA t011 = D1⁺ and MRSA t034 = D2⁺.

Natural negative manure spiked with ~ 10⁷ CFU/mL MRSA t011 = D1⁺⁺ and MRSA t034 = D2⁺⁺.