**Supplementary Figure S1** - *S. suis* isolate (n=128) distribution by isolate invasiveness according to serotype (A) and sequence type (B, as per multi-locus sequence typing). UT – Untypable isolates by the methods used in this study. No-ST – no matching sequence type present in the public MLST database (PubMLST.org).

Supplementary Figure S2 – S. suis isolate (n=128) distribution by serotype according to

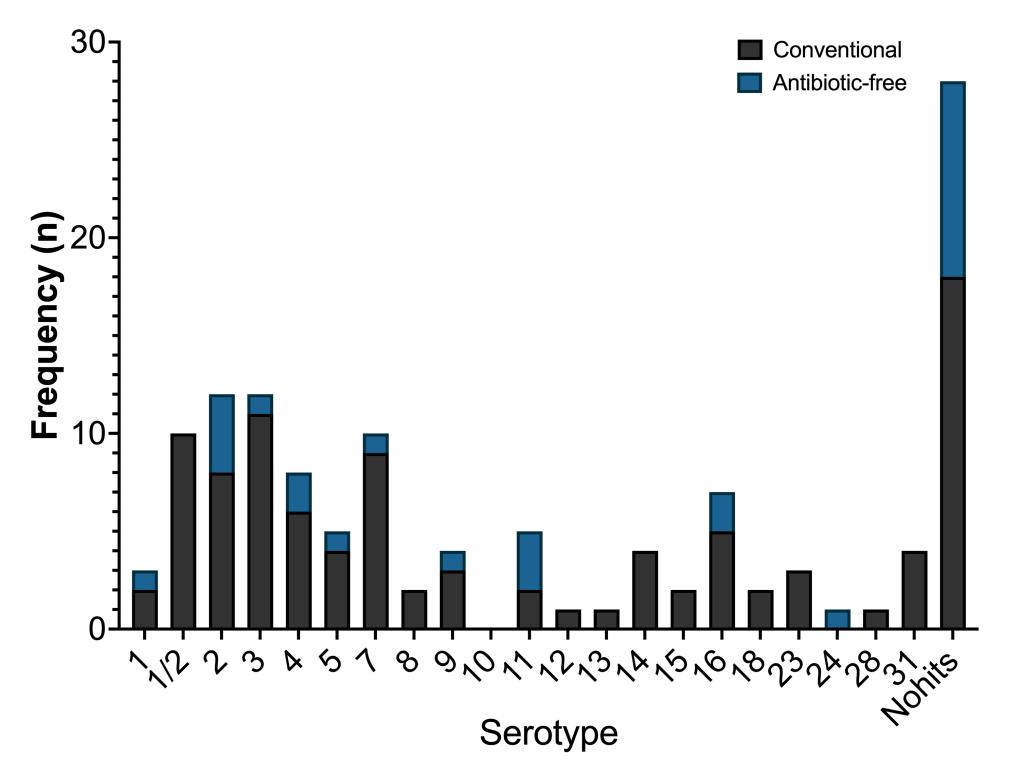
sequence type.

Supplementary Figure S3 - Antimicrobial susceptibility of S. suis isolates recovered from

diseased pigs (n=128) according to serotype

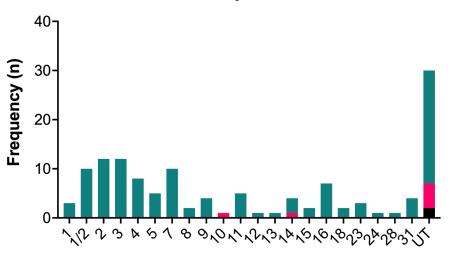
**Supplementary Figure S4** - S. suis isolate (n=128) distribution by serotype according to antimicrobial usage (conventional or without antibiotics).

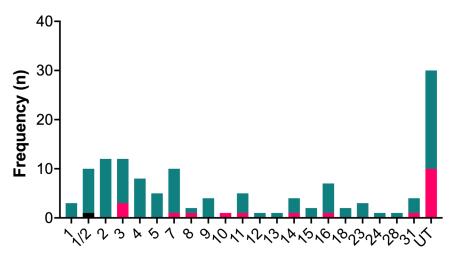
## supplementary Figure 1 Serotype frequency by production type



Ampicillin

Penicillin





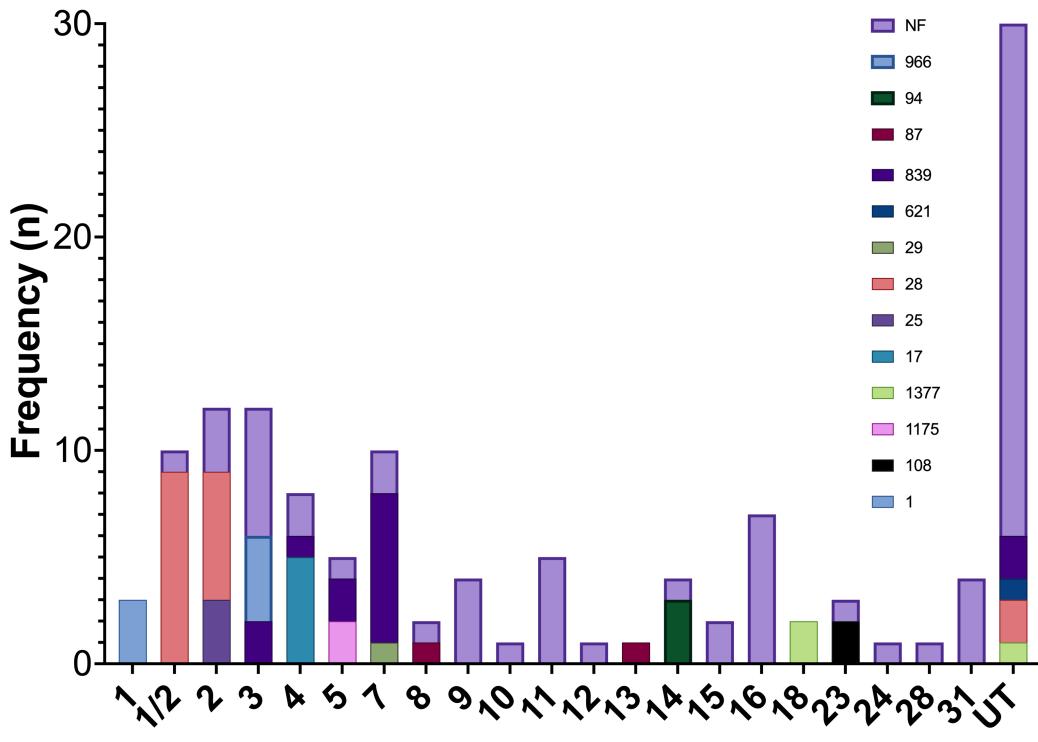
Ceftiofur Tetracycline 40-40-Frequency (n) 30 30 Frequency (n) 20 20 10 10 0 0. 



Resistant

Intermediate





Serotype

