**FIG S17**: Prevalence of *tet(A), tet(B), sulI* and *sulII* of all batches chronologically on farm 5. Top graph is values prior to treatment (T1), middle graph values two days after treatment (T2), and bottom graph is values at exit from nursery unit (T3). Dots are median values of each batch. Lines are smoothed values of the data points.

**References**


2. Clasen, J., A. Mellerup, J. E. Olsen, Ø. Angen, A. Folkesson, T. Halasa, N. Toft, and A. C. Birkegård. 2016. Determining the optimal number of individual samples to pool for quantification of average