

Supporting Information to ‘Speciation and milk adulteration analysis by rapid ambient liquid MALDI mass spectrometry profiling using machine learning’

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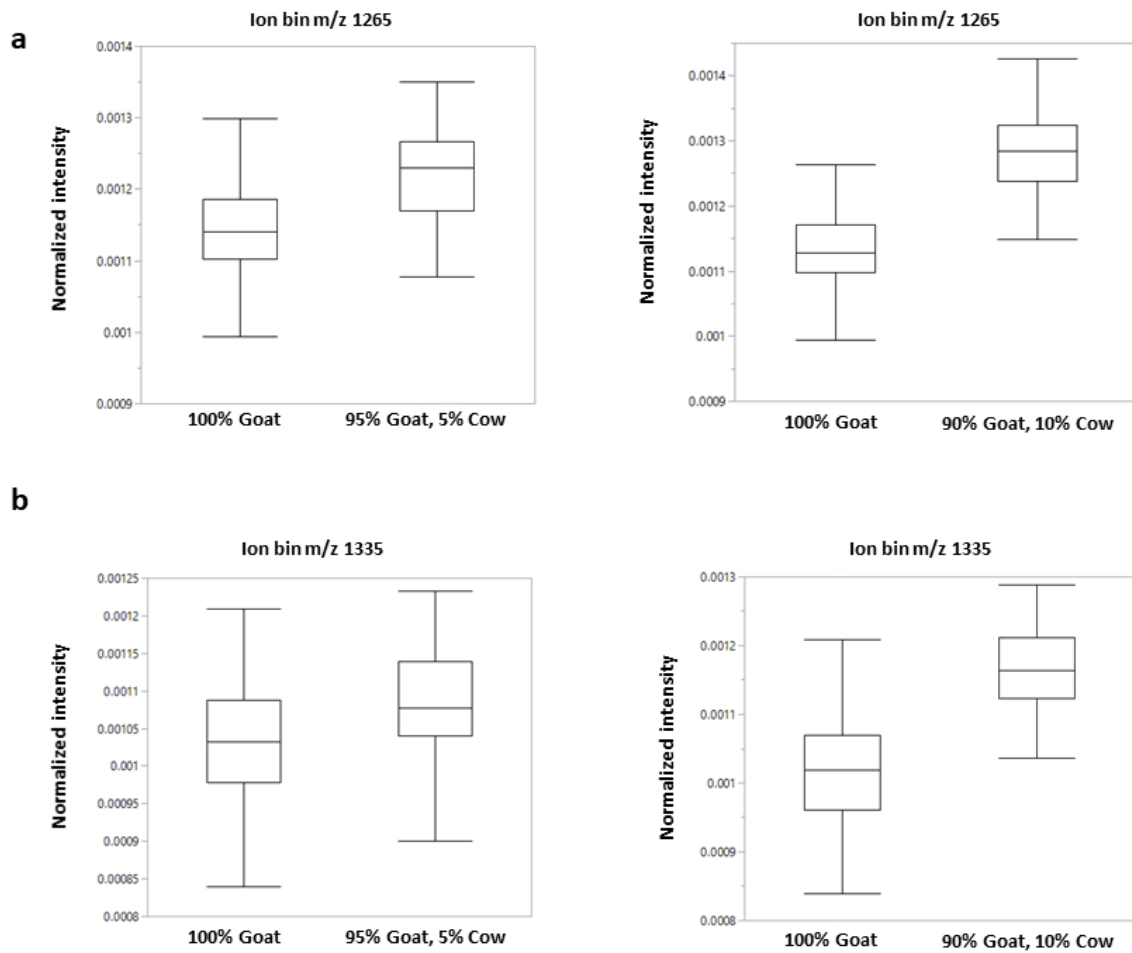


Figure S1. SAS jmp outlier box plots of the mass bin ion intensities for the milk profile peaks at m/z 1265 and 1335. The *t*-test comparison between the 100% goat and the 95% goat (5% cow) milk showed significant differences for both mass bins *m/z* 1265 ($p = 4.2 \times 10^{-8}$) and 1335 ($p = 0.000415$). The *p*-values for the same mass bins for the 10% cow contamination are even lower.