



Ruminal fatty acid transformation at high alpine pasturing of a dairy cow

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The study was aimed at investigating effect of changing a donor cow's diet from a conventional TMR to alpine pasture on ruminal fatty acid transformation of different forages and of linseed oil supplemented in *in vitro* incubation.

Poster n° 65 - Session n°3

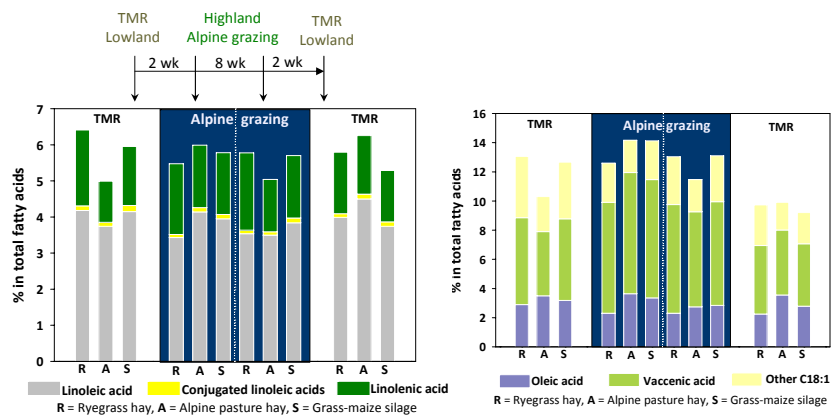


Figure 1. Effects of changing donor cow's diet from TMR to alpine grazing on polyunsaturated fatty acid (left) and octadecenoic acid (right) analysed in feed residue-incubation fluid mixture (means over supplemental oil levels, n=6)