Analysis of sainfoin's bioactive compounds and improving its agronomy

Authors: Carsten Malisch^{1,2}, Daniel Suter¹, Bruno Studer², Andreas Lüscher^{1,2}

¹ Agroscope Reckenholz-Tänikon Research Station ART, CH-8046 Zurich; www.agroscope.ch ² Institute of Agricultural Sciences, ETH Zürich, Universitätsstrasse 2, CH-8092 Zurich



Sainfoin is a candidate species to adapt forage production to expected future climate (drought stress events) and is known for its beneficial effects both for the environment and animal health. These benefits are due to its plant secondary metabolites, and particularly the condensed tannins (CT).

However, sainfoin is still agronomically weak (yield, competitive ability, persistence). Consequently, research to increase sainfoin's agronomy and CT content/composition is conducted at Agroscope, in cooperation with the ETH Zurich.

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