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***In vitro* fermentation of browse species using goat rumen fluid in relation to browse polyphenol content and composition**

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ADF, acid detergent fibre; ADL, acid detergent lignin; BCVFA, branched chain volatile fatty acids; CH₄, methane; CO₂, carbon dioxide; CP, crude protein; DM, dry matter; GP, gas production; HAc, molar percent acetic acid; HB, molar percent butyric acid; HP, molar percent propionic acid; HV, molar percent valeric acid; IVOMD, *in vitro* organic matter digestibility; NDF, neutral detergent fibre; NGR, non-glucogenic ratio; NH₃, ammonia; OM, organic matter; PA, proanthocyanidin; PC, procyanidins; PD, prodelphinidins; PEG, polyethylene glycol; UPLC-DAD-ESI-MS/MS, ultra performance liquid chromatography with diode array detector coupled with electrospray ionization mass spectrometry; VFA, volatile fatty acids.

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