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**Evaluation of a long-established silvopastoral *Brachiaria decumbens* system: plant characteristics and feeding value for cattle**

*Marina A. Lima<sup>A,D</sup>, Domingos S. C. Paciullo<sup>B</sup>, Fabyano F. Silva<sup>A</sup>, Mirton J. F. Morenz<sup>B</sup>, Carlos A. M. Gomide<sup>B</sup>, Renato A. R. Rodrigues<sup>C</sup>, Igor L. Bretas<sup>A</sup> and Fernanda H. M. Chizzotti<sup>A</sup>*

<sup>A</sup>Departament of Animal Sciences, Universidade Federal de Viçosa, Av. PH Rolfs, s/n – Campus Universitário, 36570–900, Viçosa, MG, Brazil.

<sup>B</sup>Brazilian Agricultural Research Corporation, Embrapa Dairy Cattle, Av. Eugênio do Nascimento, 610, Dom Bosco, 36038–330, Juiz de Fora, MG, Brazil.

<sup>C</sup>Brazilian Agricultural Research Corporation, Embrapa Soils, Rua Jardim Botânico, 1024, Jardim Botânico, 22460–000, RJ, Brazil.

<sup>D</sup>Corresponding author. Email: marinalima17@hotmail.com

**Supplementary Table S1. Chemical soil properties of 0–20 cm soil layer in the four experiments**

Experiments	pH (water)	P <sup>b</sup> (mg dm <sup>-3</sup> )	Al <sup>a</sup> (cmol <sub>c</sub> dm <sup>-3</sup> )	K <sup>b</sup> (cmol <sub>c</sub> dm <sup>-3</sup> )	Ca <sup>a</sup> (cmol <sub>c</sub> dm <sup>-3</sup> )	Mg <sup>a</sup> (cmol <sub>c</sub> dm <sup>-3</sup> )
2003–2004	4.6	4.4	10.0	0.1	0.4	0.1
2004–2007	4.6	4.4	10.6	0.1	0.3	0.1
2011–2014	4.5	2.6	8.9	0.1	0.3	0.2
2014–2016	4.7	2.8	9.1	0.1	0.8	0.3

<sup>a</sup>Exchangeable (KCl 1 mol L<sup>-1</sup>) Ca, Mg and Al. <sup>b</sup>Available P and K (Mehlich-1).