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The clonal grass *Leymus chinensis* overcomes salt stress by over-compensatory growth of individual ramets

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Supplementary data

Figure S1. Effects of saline-alkali addition and clipping on stomatal conductance (Gs) (A), intercellular CO_2 concentration (Ci) (B), transpiration rate (Tr) (C) and water use efficiency (WUE) (D) of *L. chinensis* in 2010. The values are means ± SE of triplicate samples. Different uppercase letters represent significant differences in saline-alkali treatments; different lowercase letters represent significant differences in clipping treatments ($P \leqslant 0.05$). S_0C_0: no salt addition and no clipping; S_0C_1: clipping without salt addition; S_1C_0: salt addition without clipping; S_1C_1: clipping with salt addition.

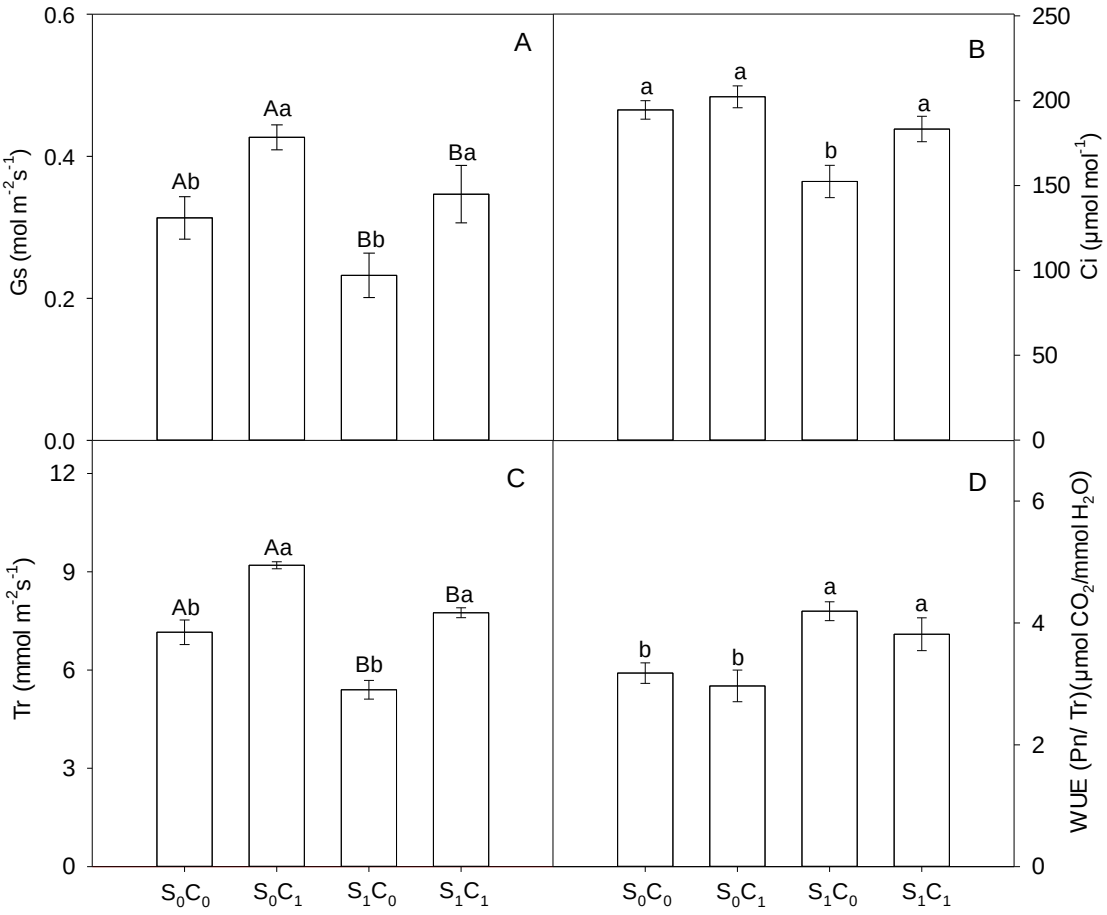

Table S1. Two-way analysis of variance for the effects of saline-alkali (S) and clipping (C) and their interactions (S × C) on ramet density in June, July and August 2009 and 2010 as well as K^+/Na^+ ratio in different organs of *L. chinensis* in 2009 and 2010

		Density in 2009			Density in 2010			K^+/Na^+ ratio in 2009				K^+/Na^+ ratio in 2010			
Treatment	d.f.	June	July	August	June	July	August	Shoot	Stem base	Rhizome	Root	Shoot	Stem base	Rhizome	Root
S	1	NS	NS	NS	*	*	*	*	*	*	*	*	*	*	*
C	1	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
S × C	1	NS	NS	NS	NS	NS	NS	NS	NS	*	*	NS	NS	*	*

NS, no significant difference, * $P \leq 0.05$.