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Erratum to: Management of soil nitrate heterogeneity resulting from crop rows in a lettuce–tomato rotation under a greenhouse

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In the original article Table 3 is not correct. The calculated values of leaching for the “L” system is 54 kg/ha in the inter-row (IR), and 25 kg/ha in the row (R), and NOT 54 and 75 kg/ha as published in the online version of the article. We reprint the complete corrected table here below.

Everything else in the paper remains correct.

The online version of the original article can be found at <http://dx.doi.org/10.1007/s13593-011-0047-8>.

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Table 3 N balance components for lettuce at two positions (Row R and Inter-row IR) and for two management systems “C” (current farm practices) and “L” (limited water and nutrient inputs)

	kgN/ha	C		L	
		IR	R	IR	R
2006–2007 (L1)	Initial stock (S_i) ^a	160	106	59	34
	Final stock (S_f)	30	16	13	10
	$S_f - S_i$	-130	-90	-46	-24
	Crop uptake (U)	99	76	58	38
	Mineralization (M) ^b	39	39	39	39
2007–2008 (L2)	Leaching (L) ^c	70	53	27	25
	Initial stock (S_i) ^a	156	96	78	34
	Final stock (S_f)	25	21	19	18
	$S_f - S_i$	-131	-75	-59	-16
	Crop uptake (U)	87	63	47	33
	Mineralization (M) ^b	42	42	42	42
	Leaching (L) ^c	86	54	54	25

^aIncluding the N fertilization before lettuce transplanting in system C

^bEstimated from stock variations between September and November 2008

^c $L = M - U - (S_f - S_i)$. Part of this term may include unaccounted denitrification or volatilization