

Supplementary Table S1. Papers whose data were included in the meta-analysis.

Code	Treatment [†]	Fat type [‡]	Fat source	Extra fat (% DM)	Fat intake (g/d)	Reference
1	NOLIP	–	–	–	–	Andrade & Schmidely (2006a)
	LIP	OA	Seed	1.8	46	
	NOLIP	–	–	–	–	
	LIP	OA	Seed	3.7	110	
2	NOLIP	–	–	–	–	Andrade & Schmidely (2006b)
	LIP	OA	Seed	1.8	51	
	NOLIP	–	–	–	–	
	LIP	OA	Seed	3.7	88	
3	NOLIP	–	–	–	–	Bernard <i>et al.</i> (2005)
	LIP	ALA	Seed	4.3	79	
		OA	Oil	3.6	68	
4	NOLIP	–	–	–	–	Bernard <i>et al.</i> (2009b)
	LIP	LA	Oil	5.5	124	
		ALA	Oil	5.5	123	
5	NOLIP	–	–	–	–	Bernard <i>et al.</i> (2009b)
	LIP	LA	Oil	6.1	126	
		ALA	Oil	6.2	126	
6	NOLIP	–	–	–	–	Bouattour <i>et al.</i> (2008)
	LIP	LA	Oil	2.5	53	
7	NOLIP	–	–	–	–	Maia <i>et al.</i> (2006)
	LIP	OA	Oil	5.1	99	
		OA	Oil	5.1	105	
		LA	Oil	5.1	106	
8	NOLIP	–	–	–	–	Martínez Marín <i>et al.</i> (2011)
	LIP	OA	Oil	3	41	
		LA	Oil	3	40	
		ALA	Oil	3	40	
9	NOLIP	–	–	–	–	Martínez Marín <i>et al.</i> (2012)
	LIP	ALA	Oil	1.8	28	
		ALA	Oil	2.9	45	
		ALA	Oil	3.9	61	
10	NOLIP	–	–	–	–	Martínez Marín <i>et al.</i> (2012)
	LIP	OA	Oil	1.8	29	
		OA	Oil	2.9	47	
		OA	Oil	3.9	63	

Supplementary table to the article “Short communication: Relationships between the daily intake of unsaturated plant lipids and the contents of major milk fatty acids in dairy goats”, by Andrés L. Martínez Marín, Nieves Núñez Sánchez, Ana I. Garzón Sigler, Francisco Peña Blanco and Miguel Angel de la Fuente. *Spanish Journal of Agricultural Research* Vol. 13 No. 2, June 2015 (<http://dx.doi.org/10.5424/sjar/2015132-6509>)

11	NOLIP LIP	–	–	–	–	Martínez Marín <i>et al.</i> (2012)
		LA	Oil	1.8	28	
		LA	Oil	2.9	45	
		LA	Oil	3.9	61	
12	NOLIP LIP	–	–	–	–	Martínez Marín <i>et al.</i> (2013a)
		OA	Oil	2.9	42	
		LA	Oil	2.9	44	
		ALA	Oil	2.9	41	
13	NOLIP LIP NOLIP LIP	–	–	–	–	Mele <i>et al.</i> (2008)
		LA	Oil	4	100	
		–	–	–	–	
		LA	Oil	4	102	
14	NOLIP LIP	–	–	–	–	Mir <i>et al.</i> (1999)
		OA	Oil	1.1	40	
		OA	Oil	2.2	80	
		OA	Oil	3.2	120	
15	NOLIP LIP	–	–	–	–	Nudda <i>et al.</i> (2006)
		ALA	Seed	0.8	15	
		ALA	Seed	1.7	30	
16	NOLIP LIP NOLIP LIP	–	–	–	–	Ollier <i>et al.</i> (2009)
		OA	Seed	6.5	207	
		–	–	–	–	
		LA	Oil	4.4	132	
17	NOLIP LIP	–	–	–	–	Schmidely <i>et al.</i> (2005)
		LA	Seed	2.1	54	
		LA	Seed	4.3	117	
	NOLIP LIP	–	–	–	–	
		LA	Seed	2.1	54	
		LA	Seed	4.3	110	

† NOLIP, diet with no added plant lipids; LIP, diets added with plant lipids rich in unsaturated fatty acids. ‡ OA, LA and ALA: plant lipids rich in oleic acid, linoleic acid and α -linolenic acid, respectively.