

Regulatory factors of milk fat synthesis in dairy cows

Liying Ma

Dissertation submitted to the faculty of the Virginia Polytechnic

Institute and State University in partial fulfillment of the

requirements for the degree of

Doctor of Philosophy

In

Animal Science, Dairy

Committee:

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9/13/2012

Blacksburg, Virginia

Keywords: transcription factor, milk fat synthesis, dairy cow

From: Ian Mather <imather@umd.edu>
Subject: Re: Asking permission to use the figure in your paper
Date: September 20, 2012 10:14:45 AM CDT
To: Liying Ma <maliying@vt.edu>

Dear Liying, Permission granted! Thank you for asking. Good luck with your studies. My best Ian

On 9/19/2012 12:17 PM, Liying Ma wrote:

Hi Dr. Mather,

I am a graduate student from Dairy Science Department of Virginia Tech. I am writing my dissertation on "Regulatory factors of milk fat synthesis in dairy cows". There is a section of milk lipid secretion in my literature review and I need a figure to show the secreting pathways. I am wondering if I can reproduce the figure (Fig. 1) in your paper "Mather and Keenan. 1998. Origin and secretion of milk lipids. Journal of Mammary Gland Biology and Neoplasia. 3:259-273".

Thank you!

Best regards,

Liying

Liying Ma, Ph.D. candidate
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(540) 808-3016

From: "Dale E. Bauman" <deb6@cornell.edu>
Subject: RE: Asking permission to adapt a figure in your review paper
Date: September 21, 2012 5:16:31 AM CDT
To: Liying Ma <maliying@vt.edu>

Hi Liying,

You have my permission to use the figure per your request.

Best wishes

-----Original Message-----

From: Liying Ma [mailto:maliying@vt.edu]
Sent: Thursday, September 20, 2012 5:54 PM
To: Dale E. Bauman; mikko.griinari@helsinki.fi
Subject: Asking permission to adapt a figure in your review paper

Hello Drs. Bauman and Griinari,

I am a graduate student from Dairy Science Department of Virginia Tech, US, writing my dissertation on "Regulatory factors of milk fat synthesis in dairy cows". There is a section of milk fat depression in my literature review and I need a figure to show the biohydrogenation pathways. I am wondering if I can adapt the figure (Figure 2) in your review paper "Bauman, D. E. and J. M. Griinari. 2003. Nutritional regulation of milk fat synthesis. Annu. Rev. Nutr. 23:203-227."

I would appreciate if I can have your permission on that.

Thank you!

Best Regards,

Liying

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From: "Eberle, Delphine" <Delphine.Eberle@ucsfmedctr.org>
Subject: RE: Asking permission to use a figure in your paper
Date: September 25, 2012 11:01:20 AM CDT
To: "Liyang Ma" <maliying@vt.edu>

Hi Liyang,

Sure, go ahead. I would appreciate to have a look at the figure after you adapt it.

Good luck with your dissertation.
Best

Delphine

Delphine Eberlé PhD
UCSF Department of Vascular Surgery
VA Medical Center - NCIRE
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4150 Clement Street
San Francisco, CA 94121, USA
Tel: 415 221 4810 ext.2984
delphine.eberle@ucsfmedctr.org

From: Liyang Ma [maliying@vt.edu]
Sent: Monday, September 24, 2012 11:26 AM
To: Eberle, Delphine
Subject: Asking permission to use a figure in your paper

Hello Dr. Eberle,

I am a graduate student from Dairy Science Department of Virginia Tech, US, writing my dissertation on "Regulatory factors of milk fat synthesis in dairy cows". There is a section of transcription factors in my literature review and I need a figure to show the activation of SREBP. I am wondering if I can adapt the figure (Fig. 2) in your paper "Eberle, D., B. Hegarty, P. Bossard, P. Ferre, and F. Fougère. 2004. SREBP transcription factors: master regulators of lipid homeostasis. *Biochimie* 86(11):839-848."

I would appreciate it if I have your permission on that.

Thank you!

Best regards,

Liyang

Liyang Ma, Ph.D. candidate
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(540) 808-3016

From: Fabienne FOUFELLE <fabienne.foufelle@crc.jussieu.fr>
Subject: Re: Asking permission to adapt a figure in your published paper
Date: September 27, 2012 3:00:28 AM CDT
To: Liying Ma <maliying@vt.edu>

Dear Liying,

You can adapt this figure for your dissertation.
Sincerely
Fabienne

Hello Dr. Foufelle,

I am a graduate student from Dairy Science Department of Virginia Tech, US, writing my dissertation on "Regulatory factors of milk fat synthesis in dairy cows". There is a section of transcription factors in my literature review and I need a figure to show the activation of SREBP. I am wondering if I can adapt the figure (Fig. 2) in your paper "Eberle, D., B. Hegarty, P. Bossard, P. Ferre, and F. Foufelle. 2004. SREBP transcription factors: master regulators of lipid homeostasis. *Biochimie* 86(11):839-848."

I would appreciate it if I have your permission on that.

Thank you!

Best regards,

Liying

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From: David Mangelsdorf <Davo.Mango@UTSouthwestern.edu>
Subject: Re: Asking permission to adapt a figure in your paper
Date: September 20, 2012 3:15:10 PM CDT
To: Liying Ma <maliying@vt.edu>

sure, but you may also need permission from the journal. Good luck!

Best,
David

On Sep 20, 2012, at 11:09 AM, Liying Ma wrote:

Hello Dr. Mangelsdorf,

I am a graduate student from Dairy Science Department of Virginia Tech, writing my dissertation on "Regulatory factors of milk fat synthesis in dairy cows". There is a section of transcription factors in my literature review and I need a figure to show the activation of LXR. I am wondering if I can adapt the figure (Figure 1) in your paper "Peet, D. J., B. A. Janowski, and D. J. Mangelsdorf. 1998. The LXRs: a new class of oxysterol receptors. *Curr. Opin. Genet. Dev.* 8:571-575."

Thank you!

Best regards,

Liying

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