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Complementary roles of IRS-1 and IRS-2 in the hepatic regulation of metabolism

Cullen M. Taniguchi, … , Kohjiro Ueki, C. Ronald Kahn

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Corrigendum **Metabolism**

Original citation: J. Clin. Invest.115:718–727 (2005). doi:10.1172/JCI23187 Citation for this corrigendum: J. Clin. Invest.115:1388 (2005). doi:10.1172/JCI23187C1 Due to an error in manuscript preparation, an incorrect shRNA sequence for IRS2 was published. The correct hairpin sequence is a 19-nt stretch beginning from nt 703 of the published IRS2 cDNA sequence (XM_357863). The oligonucleotides cloned into the U6 construct for the IRS2U6 adenovirus are as follows: tcgagGTGACGCTGCAGCTTATGAttcaagagaTCATAAGCTGCAGCGTCACttttt (forward) and ctagAAAAAGTGACGCTGCAGCTTATGAtctcttgaaTCATAAGCTGCAGCGTCACc (reverse). In addition, the shRNA cassettes were cloned into the adenoviral cosmid pAxcwit, which lacks a promoter, and not the cosmid pAxCAwtit, as published. The authors regret this error.

Corrigendum

Complementary roles of IRS-1 and IRS-2 in the hepatic regulation of metabolism

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Corrigendum

The IL-6R α chain controls lung CD4$^+$CD25$^+$ Treg development and function during allergic airway inflammation in vivo

Aysefa Doganci, Tatjana Eigenbrod, Norbert Krug, George T. De Sanctis, Michael Hausding, Veit J. Erpenbeck, El-Bdaoui Haddad, Edgar Schmitt, Tobias Bopp, Karl-J. Kallen, Udo Herz, Steffen Schmitt, Cornelia Luft, Olaf Hecht, Jens M. Hohlfeld, Hiroaki Ito, Norihiro Nishimoto, Kazuyuki Yoshizaki, Tadamitsu Kishimoto, Stefan Rose-John, Harald Renz, Markus F. Neurath, Peter R. Galle, and Susetta Finotto

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Hans A. Lehr was omitted from the original author list. The revised list along with corrected affiliations should read:

Aysefa Doganci,[1] Tatjana Eigenbrod,[1] Norbert Krug,[2] George T. De Sanctis,[3] Michael Hausding,[1] Veit J. Erpenbeck,[2] El-Bdaoui Haddad,[2] Hans A. Lehr,[4] Edgar Schmitt,[5] Tobias Bopp,[5] Karl-J. Kallen,[6] Udo Herz,[7] Steffen Schmitt,[8] Cornelia Luft,[1] Olaf Hecht,[2] Jens M. Hohlfeld,[2] Hiroaki Ito,[9] Norihiro Nishimoto,[9] Kazuyuki Yoshizaki,[10] Tadamitsu Kishimoto,[10] Stefan Rose-John,[6] Harald Renz,[7] Markus F. Neurath,[11] Peter R. Galle,[11] and Susetta Finotto[1]

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The authors regret this error.

Corrigendum

Antiinflammatory profiles during primary SIV infection in African green monkeys are associated with protection against AIDS

Christopher Kornfeld, Mickaël J.-Y. Ploquin, Ivona Pandrea, Abdourahmane Faye, Richard Onanga, Cristian Apetrei, Virginie Poaty-Mavoungou, Pierre Rouquet, Jérôme Estaquier, Lorenzo Mortara, Jean-François Desoutter, Cécile Butor, Roger Le Grand, Pierre Roques, François Simon, Françoise Barré-Sinoussi, Ousmane M. Diop, and Michaela C. Müller-Trutwin

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Figure 3 is incorrect in that parts A and C are identical. The figure legend is correct. The correct version of Figure 3 follows.

The authors regret this error.

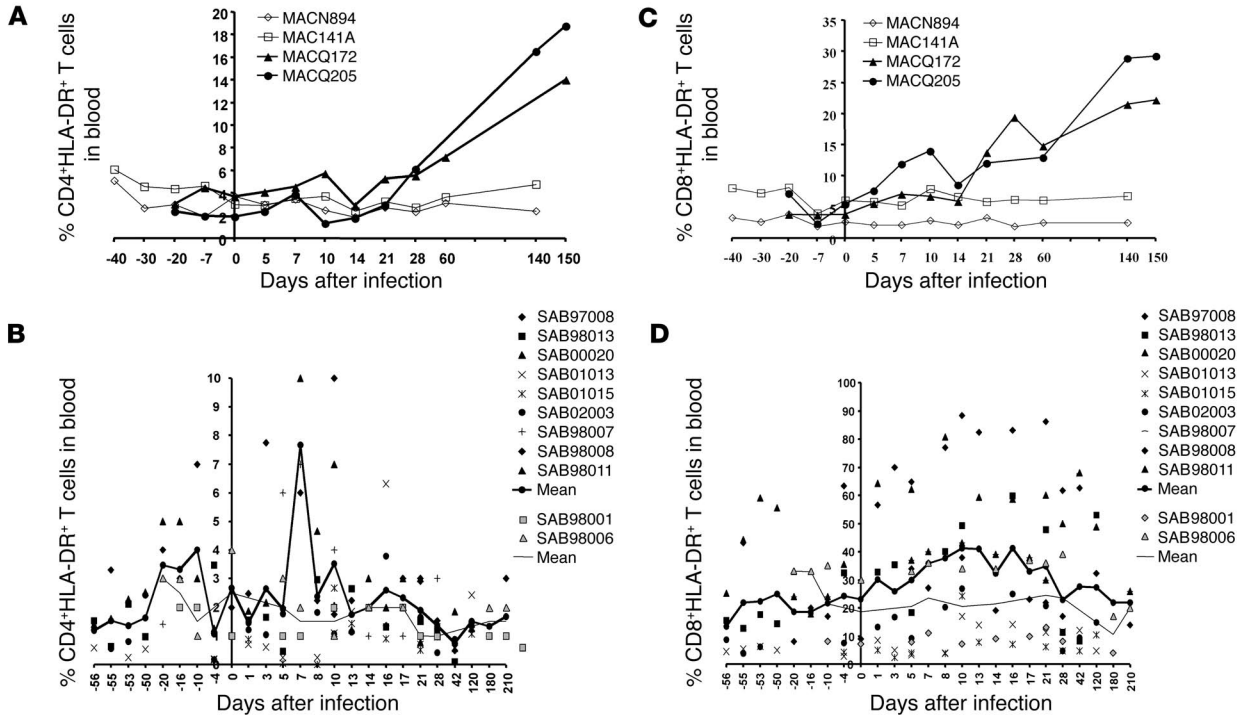

Figure 3
Frequency of circulating activated T cells during SIV infection. Percentage of HLA-DR+ cells within blood CD4+ T (**A** and **B**) and CD8+ T cells (**C** and **D**). (**A** and **C**) SIVmac-infected macaques. Open and filled symbols represent uninfected and SIV-infected macaques, respectively. (**B** and **D**) Bold and thin lines represent the mean from 9 SIVagm-infected AGMs and 2 uninfected AGMs (SAB98001 and SAB98006), respectively.

Corrigendum

Impaired osteoblastic differentiation, reduced bone formation, and severe osteoporosis in noggin-overexpressing mice

Xue-Bin Wu, Yanan Li, Adina Schneider, Wanqin Yu, Gopalan Rajendren, Jameel Iqbal, Matsuo Yamamoto, Mohammad Alam, Lisa J. Brunet, Harry C. Blair, Mone Zaidi, and Etsuko Abe

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During the preparation of this manuscript, errors were introduced into the Methods section, the legend of Figure 9, the corresponding text in the Results section, and the Acknowledgments.

The next to last sentence of Methods should be corrected to read:
"All in vitro and in vivo experiments were repeated at least three times except for the experiments reported in Figures 9b and 9c, which were repeated twice."

The next to last sentence in the legend to Figure 9 was incorrect. This sentence should read:
"(d and e) After culturing with 1 mM ascorbic acid-2-phosphate for 4 weeks, noggin and BMP-4 expression in bone marrow cell cultures of young and old mice (C57BL/6J) was analyzed by a combination of semiquantitative and real-time RT-PCR, while expression in SAM-R1 (R1) or SAM-P6 (P6) mice was analyzed by semiquantitative RT-PCR."

The fourth and second sentences before the end of the Results section were also incorrect. These sentences should read:
"In parallel, noggin mRNA levels in bone marrow cells isolated from SAM-P6 mice, measured by semiquantitative RT-PCR, were also significantly elevated (Figure 9d)." "Similar results were obtained using a combination of semiquantitative RT-PCR and real-time RT-PCR with bone marrow cell cultures isolated from aged 20-month-old C57BL/6 mice compared with 4-month-old adult mice (Figure 9e)."

The Acknowledgments should be corrected to read:
"This work was supported by Veterans Administration Merit Review Grants to E. Abe and M. Zaidi and by NIH grant AG-14197-08 to M. Zaidi."

The authors regret these errors.