Corrigendum

Palmitic acid mediates hypothalamic insulin resistance by altering PKC-θ subcellular localization in rodents

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In the Methods section titled "Fatty acid infusion," the dose of fatty acids delivered centrally was given incorrectly. The correct sentence appears below.

The cannula was connected via a polyethylene catheter to a subcutaneous osmotic minipump (Alza Corporation) filled with either palmitic or oleic acid (equimolar concentrations, 50 μmol/l; Sigma-Aldrich) or vehicle (PBS) for continuous infusion over 3 days.

The authors regret the error.

Corrigendum

Lighting a candle in the dark: advances in genetics and gene therapy of recessive retinal dystrophies

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During the preparation of this manuscript, a number of references in Table 1 were given incorrectly and references 142 through 150 were omitted from the table and the reference list. The correct table and additional references appear below.

The authors regret the error.

142. Batten ML, et al. Lecithin-retinol acyltransferase is essential for accumulation of all-trans-retinyl esters in the eye and in the liver. *J Biol Chem.* 2004; 279(11):10422–10432.
143. Liu L, Gudas LJ. Disruption of the lecithin:retinol acyltransferase gene makes mice more susceptible to vitamin A deficiency. *J Biol Chem.* 2005;280(48):40226–40234.
144. Ruiz A, et al. Somatic ablation of the Lrat gene in the mouse retinal pigment epithelium drastically reduces its retinoid storage. *Invest Ophthalmol Vis Sci.* 2007;48(12):5377–5387.
145. Batten ML, et al. Pharmacological and rAAV gene therapy rescue of visual functions in a blind mouse model of Leber congenital amaurosis. *PLoS Med.* 2005;2(11):e333.
146. D'Cruz PM, et al. Mutation of the receptor tyrosine kinase gene Mertk in the retinal dystrophic RCS rat. *Hum Mol Genet.* 2000;9(4):645–651
147. Duncan JL, et al. Inherited retinal dystrophy in Mer knockout mice. *Adv Exp Med Biol.* 2003;533:165–172.
148. Haider NB, et al. Mutation of a nuclear receptor gene, NR2E3, causes enhanced S cone syndrome, a disorder of retinal cell fate. *Nat Genet.* 2000;24(2):127–131.
149. Corbo JC, Cepko CL A hybrid photoreceptor expressing both rod and cone genes in a mouse model of enhanced S-cone syndrome. *PLoS Genet.* 2005;1(2):e11.
150. Webber AL, et al. Dual role of Nr2e3 in photoreceptor development and maintenance. *Exp Eye Res.* 2008;87(1):35–48.
151. Mears AJ, et al. Nrl is required for rod photoreceptor development. *Nat Genet.* 2001;29(4):447–452.