

Erratum to: Impaired mitochondrial oxidative phosphorylation and supercomplex assembly in rectus abdominis muscle of diabetic obese individuals

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Unfortunately, the symbols in Fig. 1f were inverted for diabetic and non-diabetic subjects in the original version of this paper. The corrected figure and legend are given here.

The online version of the original article can be found at <http://dx.doi.org/10.1007/s00125-015-3772-8>.

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Fig. 1 Mitochondrial energetics are altered in permeabilised rectus abdominis muscle fibres from obese diabetic women compared with obese non-diabetic women, and correlate significantly with HbA_{1c} levels. Data are shown for state 3 respiratory capacity through (a, e) complex I (P_{CI}), (b, f) maximal oxidative phosphorylation capacity (P_{CH+CI}), (c, g) maximal uncoupled respiration in the presence of the chemical protonophore carbonyl cyanide-p-trifluoromethoxyphenylhydrazone (U_C), and (d, h) maximal electron flow through electron-transferring flavoprotein and fatty acid oxidative capacity (P_{ETF}). (a–d) All values are mean ± SEM, *n*=10 non-diabetic patients (black bars) and *n*=10 diabetic patients (white bars). **p*<0.05, ***p*<0.01 for the unpaired Student's *t* test; (e) *p*=0.0042, *R*²=0.3910; (f) *p*=0.0034, *R*²=0.4045; (g) *p*=0.0044, *R*²=0.3886; (h) *p*=0.0405, *R*²=0.2243. (e–h) All data were obtained by linear regression analyses, *n*=9 non-diabetic patients (black points) and *n*=10 diabetic patients (white points). To convert values for HbA_{1c} in % into mmol/mol, subtract 2.15 and multiply by 10.929

