

Additional file 3

Plasma lactate concentrations for healthy volunteers (top, n=6)) and ICU patients (bottom, n=10) after a bolus dose of ^{13}C -labeled lactate during 20 seconds at $t=0$. In one healthy subject the blood gas analyzer was malfunctioning. Plasma lactate for this subject was reanalyzed from the frozen plasma sample according as previously described [25].

