Supplemental Information

Branched-chain amino acids sustain pancreatic cancer growth by regulating lipid metabolism

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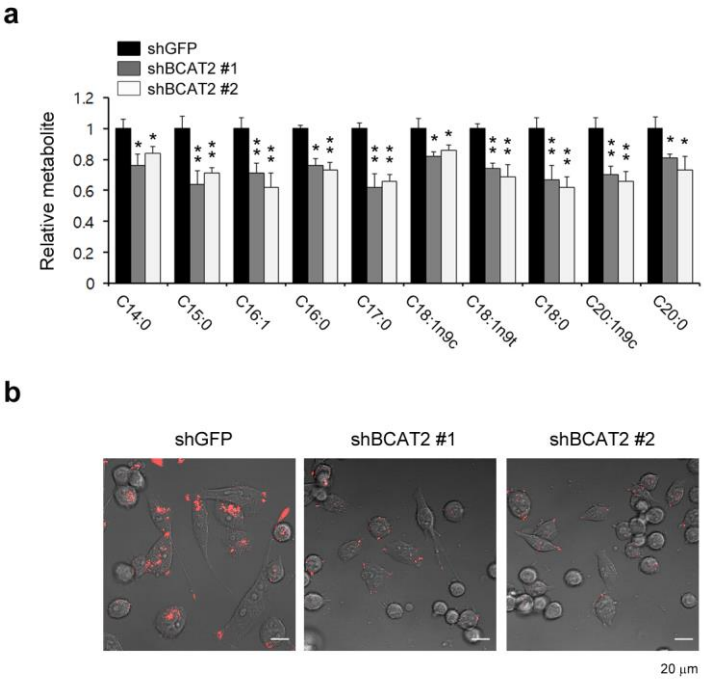
Supplementary Figure 1



Supplementary Figure 1. BCAT2 knockdown results in significant reductions of levels of both fatty acids and triglycerides. **a** Free fatty acid pools in 8988T cells expressing control (shGFP) or shRNAs targeting BCAT2 were analyzed via LC-MS/MS. **b** 8988T cells expressing control (shGFP) or shRNAs targeting BCAT2 were assayed for intracellular triglyceride levels with Adipo Red staining. Error bars represent the s.d. of triplicate wells from a representative experiment. *, $p < 0.05$; **, $p < 0.01$.