

Online resource 2

Transcriptome analysis of peripheral blood mononuclear cells in human subjects following a 36 hour fast provides evidence of effects on genes regulating inflammation and apoptosis as well as energy metabolism. **Genes and Nutrition.** Elliott RM^{1,2*}, de Roos B³, Duthie SJ^{3,4}, Bouwman FG⁵, Rubio-Aliaga I^{6,7}, Crosley LK³, Mayer C⁸, Polley AC¹, Heim C⁶, Coort SL⁹, Evelo CT⁹, Mulholland F¹, Daniel H⁶, Mariman EC⁵ and Johnson IT¹

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