Lysine metabolism Old vs Young 2-aminoadipate saccharopine -N2-acetyllysine -Condition Old Young pipecolate p.adj 0.01 glutarate (pentanedioate) · 0.05 0.10 N-6-trimethyllysine -0.50 0.90 lysine · glutaroyl carnitine -N6-acetyllysine -Log2FC (TvN)