Glycine serine and threonine metabolism Old vs Young sarcosine (N-Methylglycine) homoserine · N-acetylthreonine beta-hydroxypyruvate -Condition Old N-acetylglycine -Young p.adj dimethylglycine -0.01 0.05 betaine -0.10 allo-threonine 0.50 0.90 glycine -N-acetylserine threonine serine Log2FC (TvN)