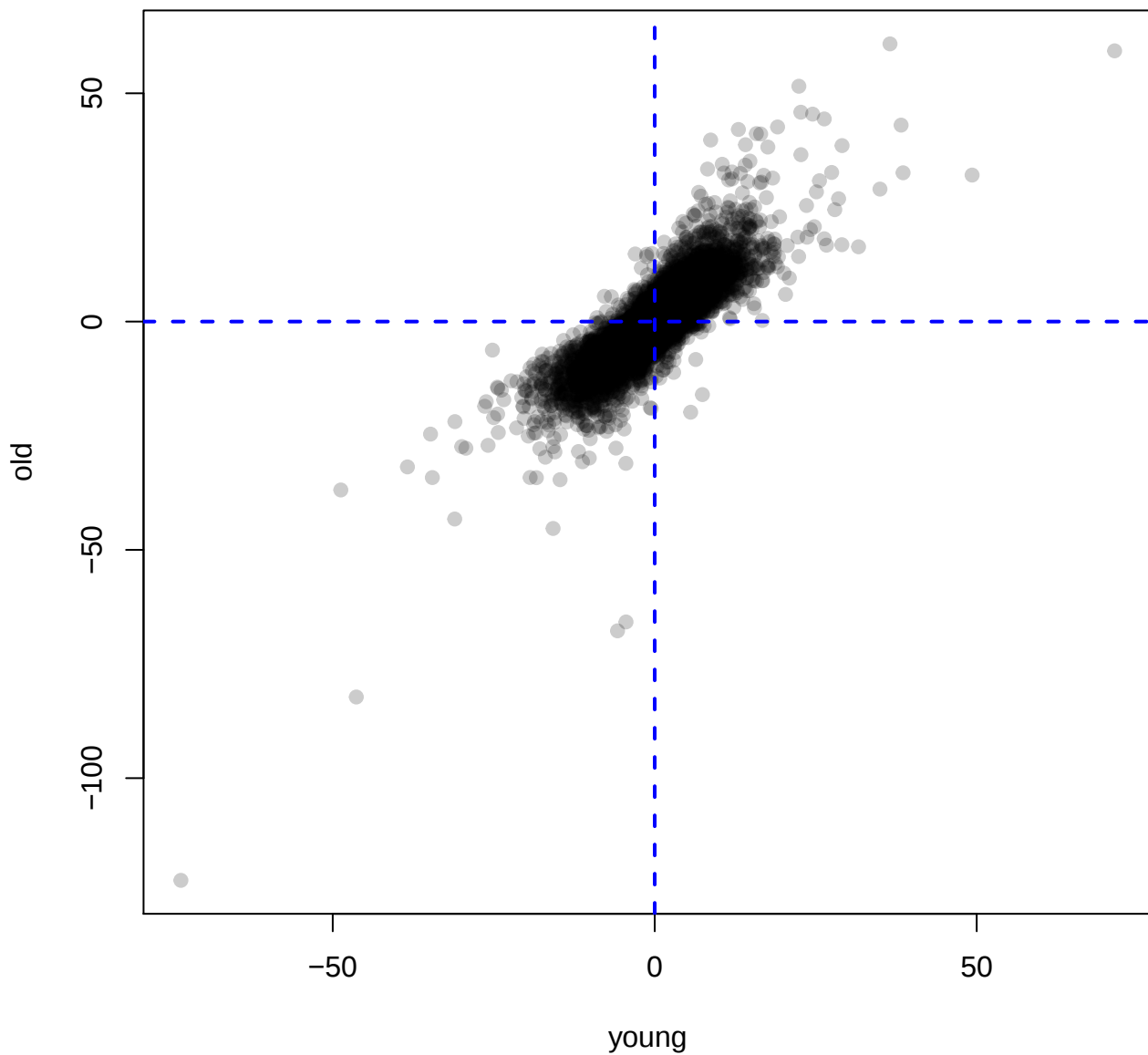
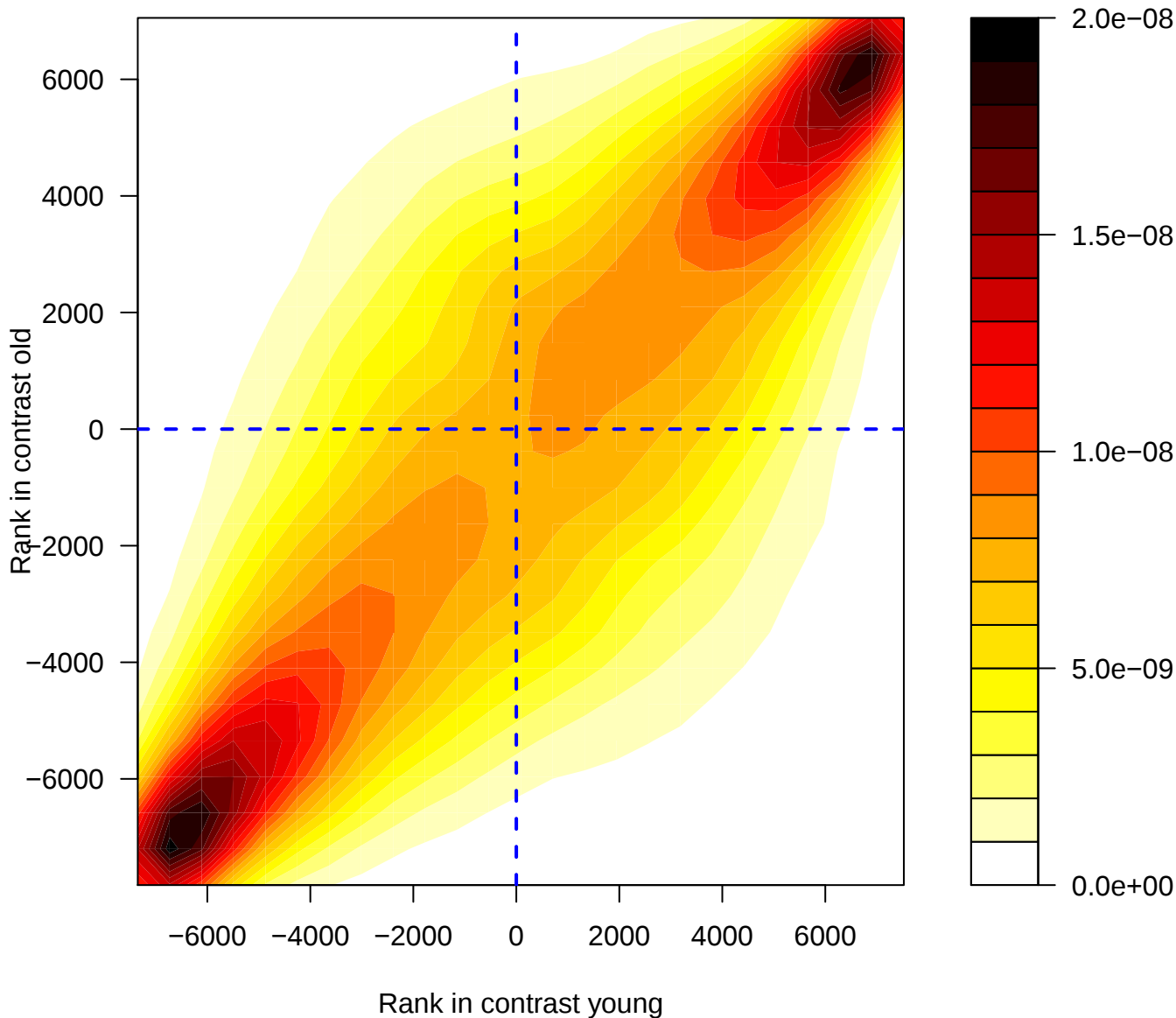


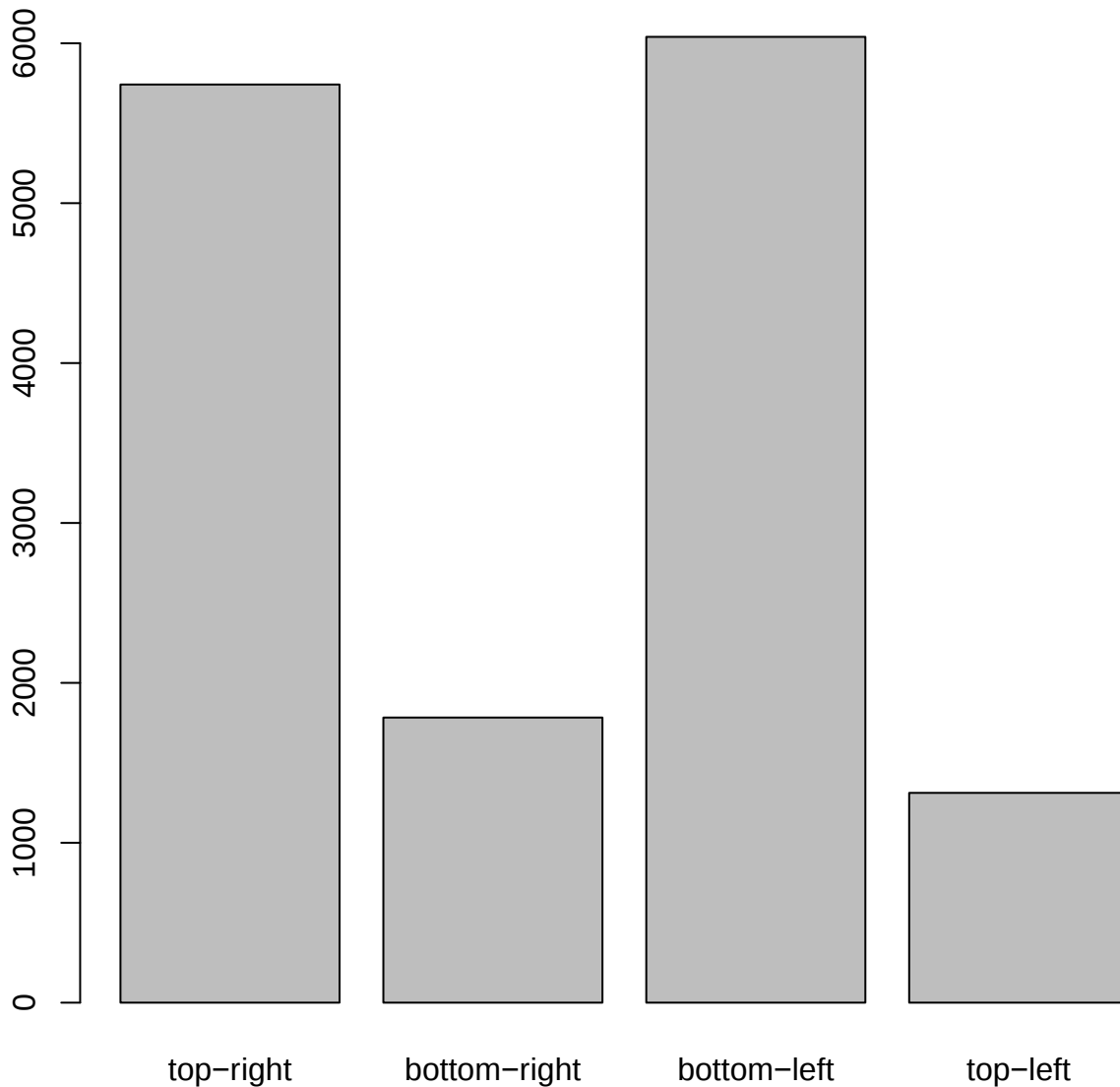
Scatterplot of all genes



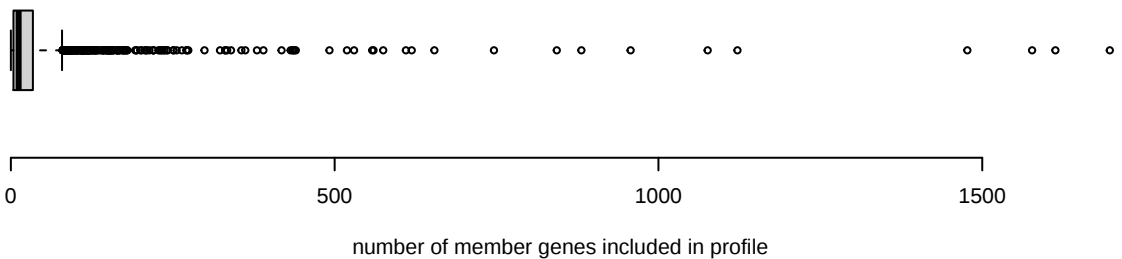
Rank–rank plot of all genes



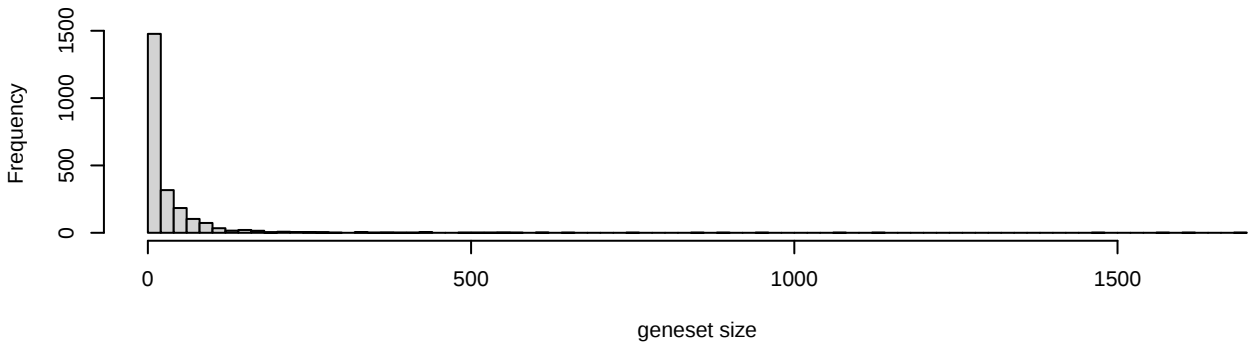
number of genes in each quadrant



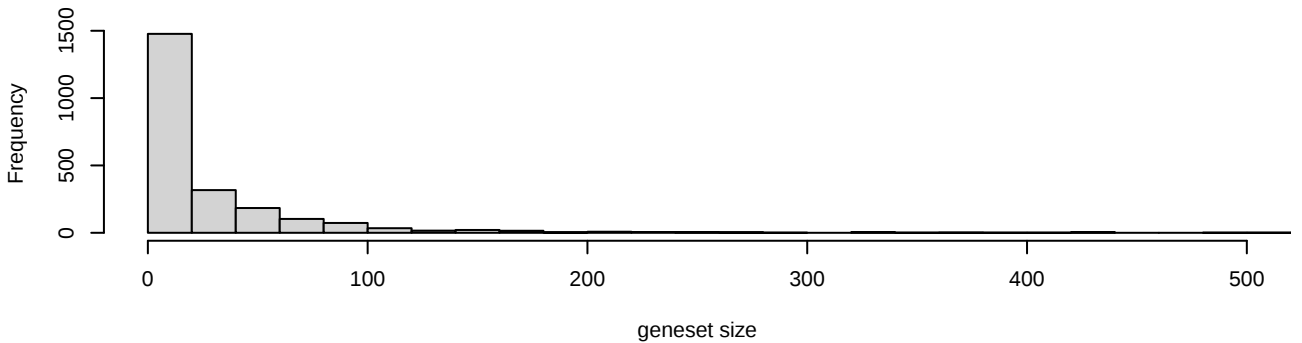
Gene set size



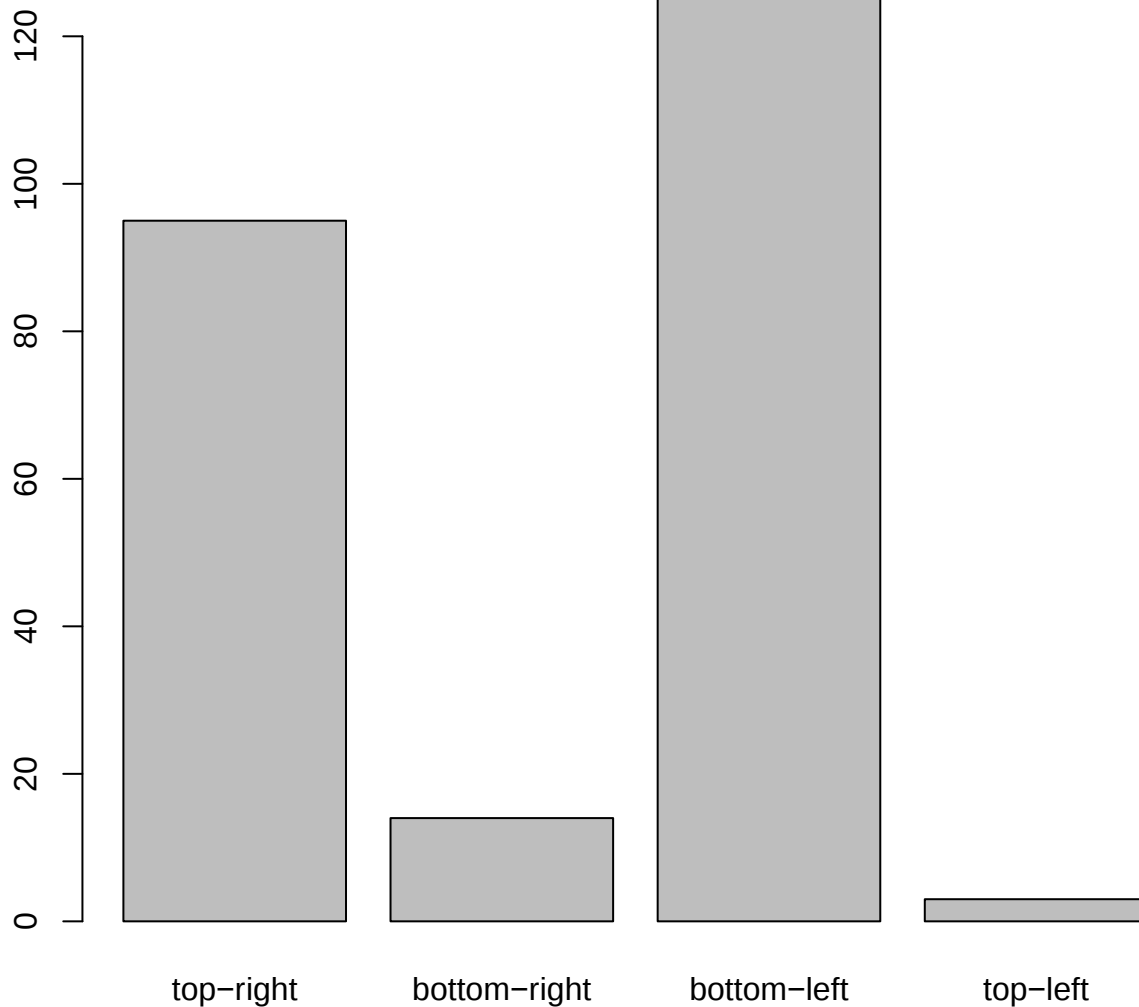
Histogram of geneset size



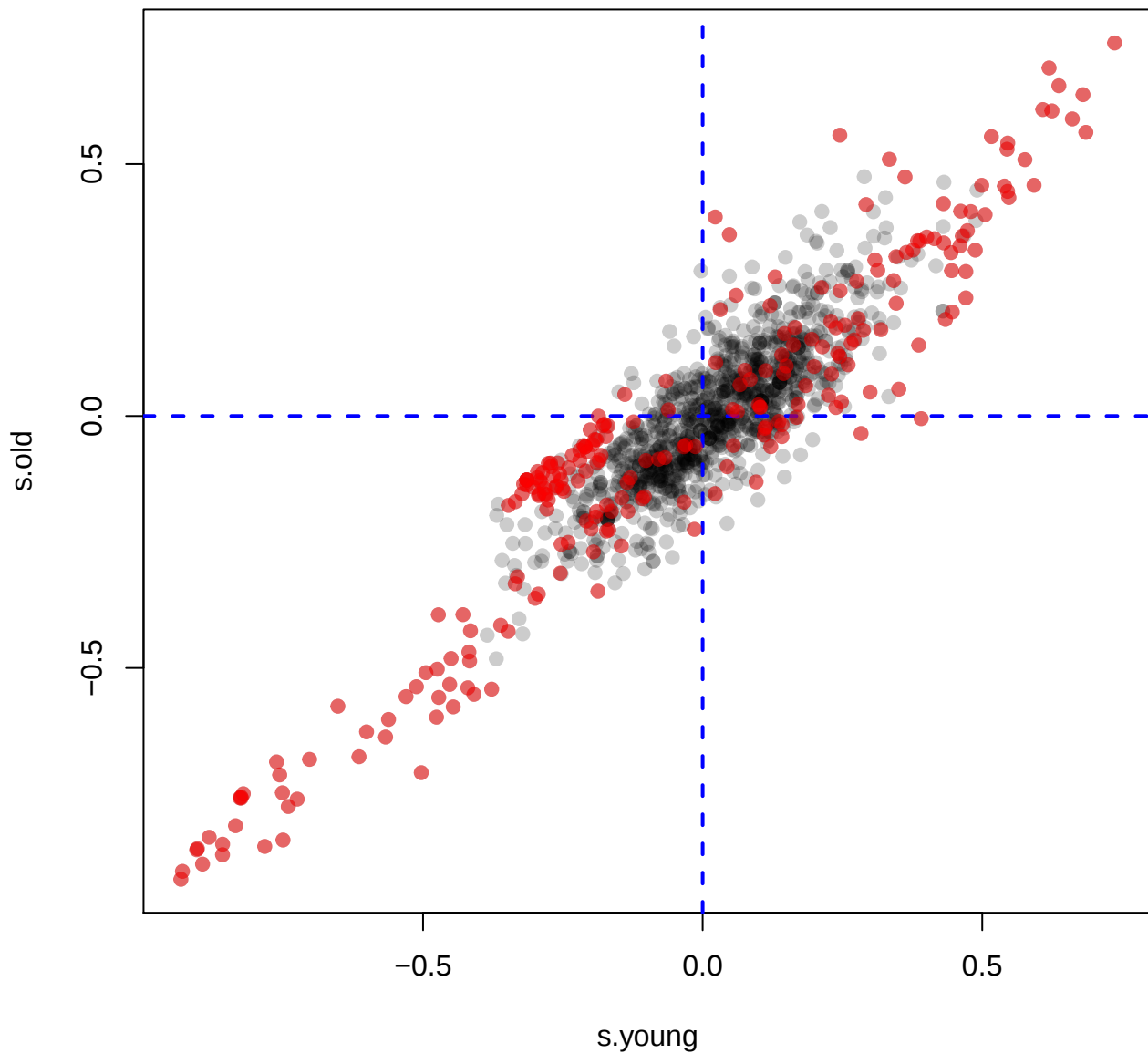
Trimmed histogram of geneset size



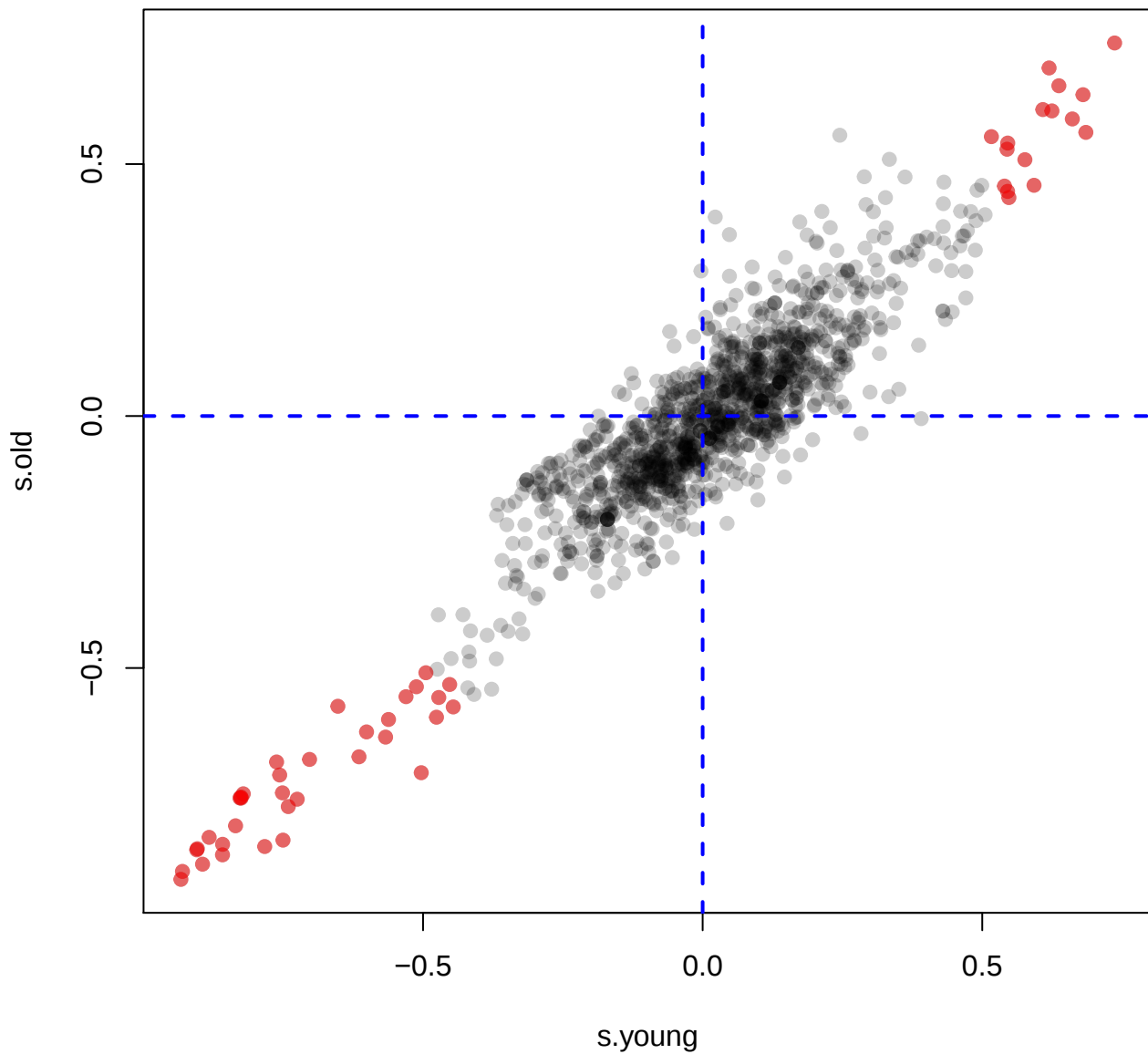
number of genesets FDR<0.05



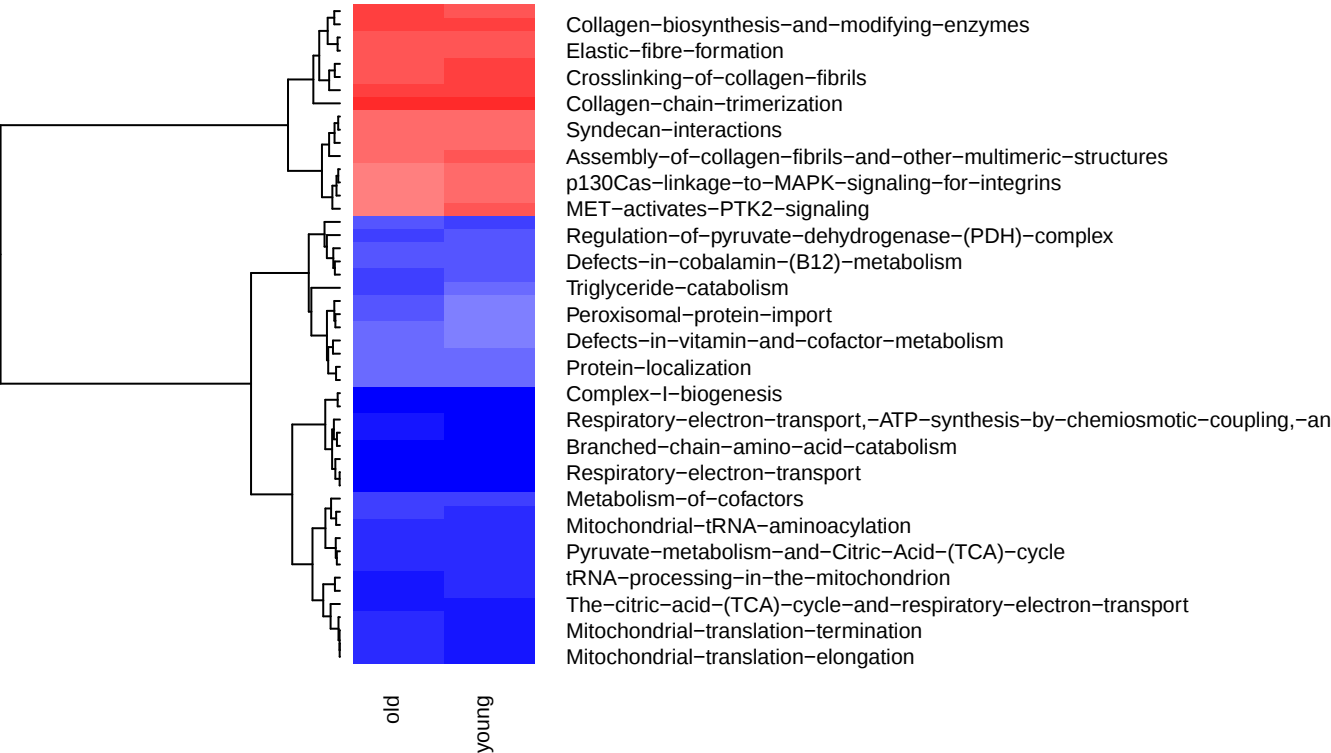
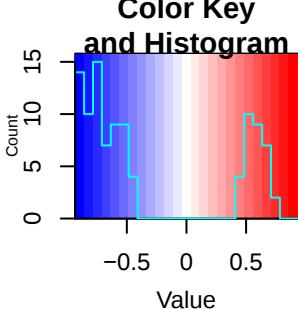
Scatterplot of all gene sets; FDR<0.05 in red



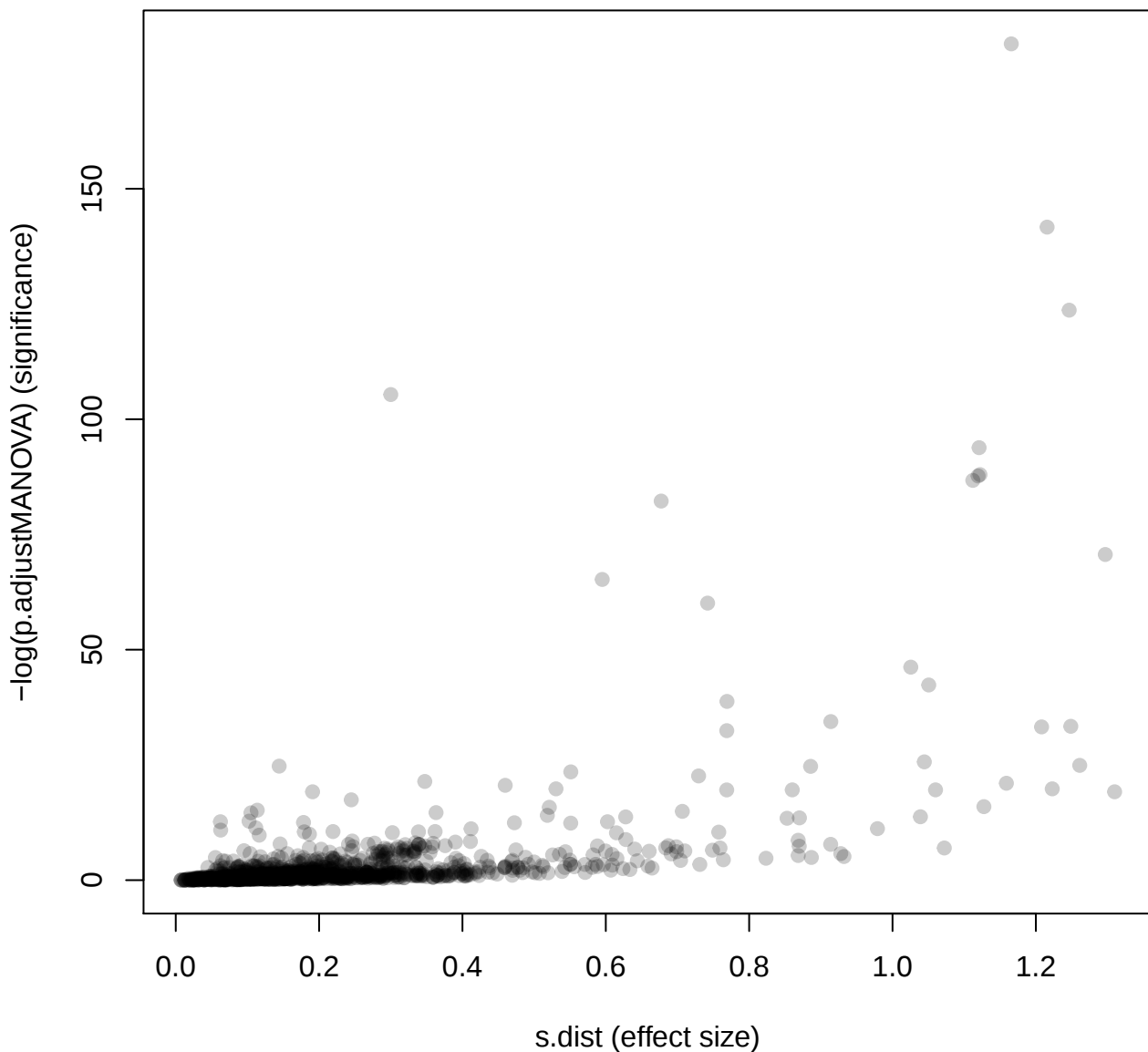
Scatterplot of all gene sets; top 50 in red



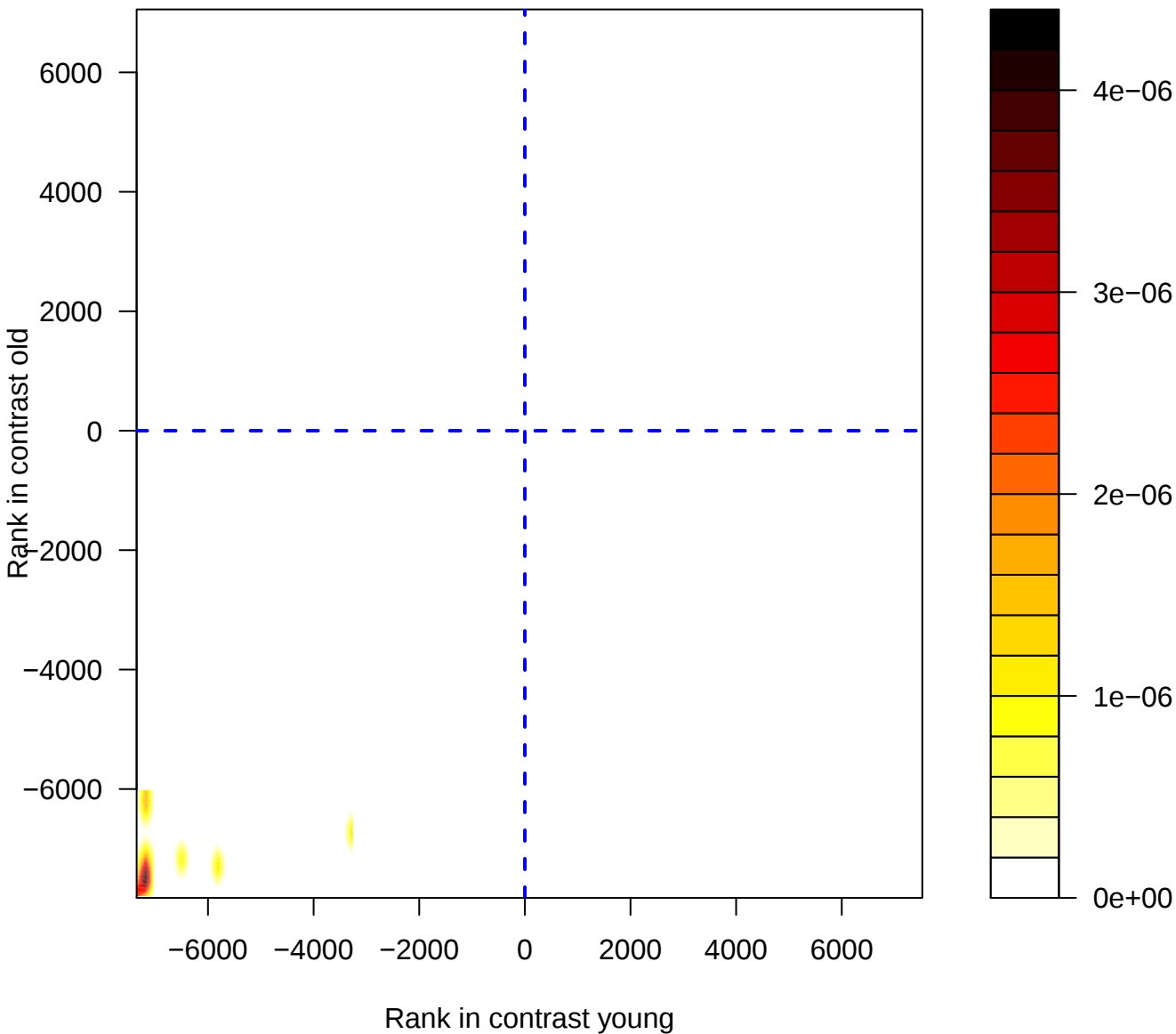
Color Key and Histogram



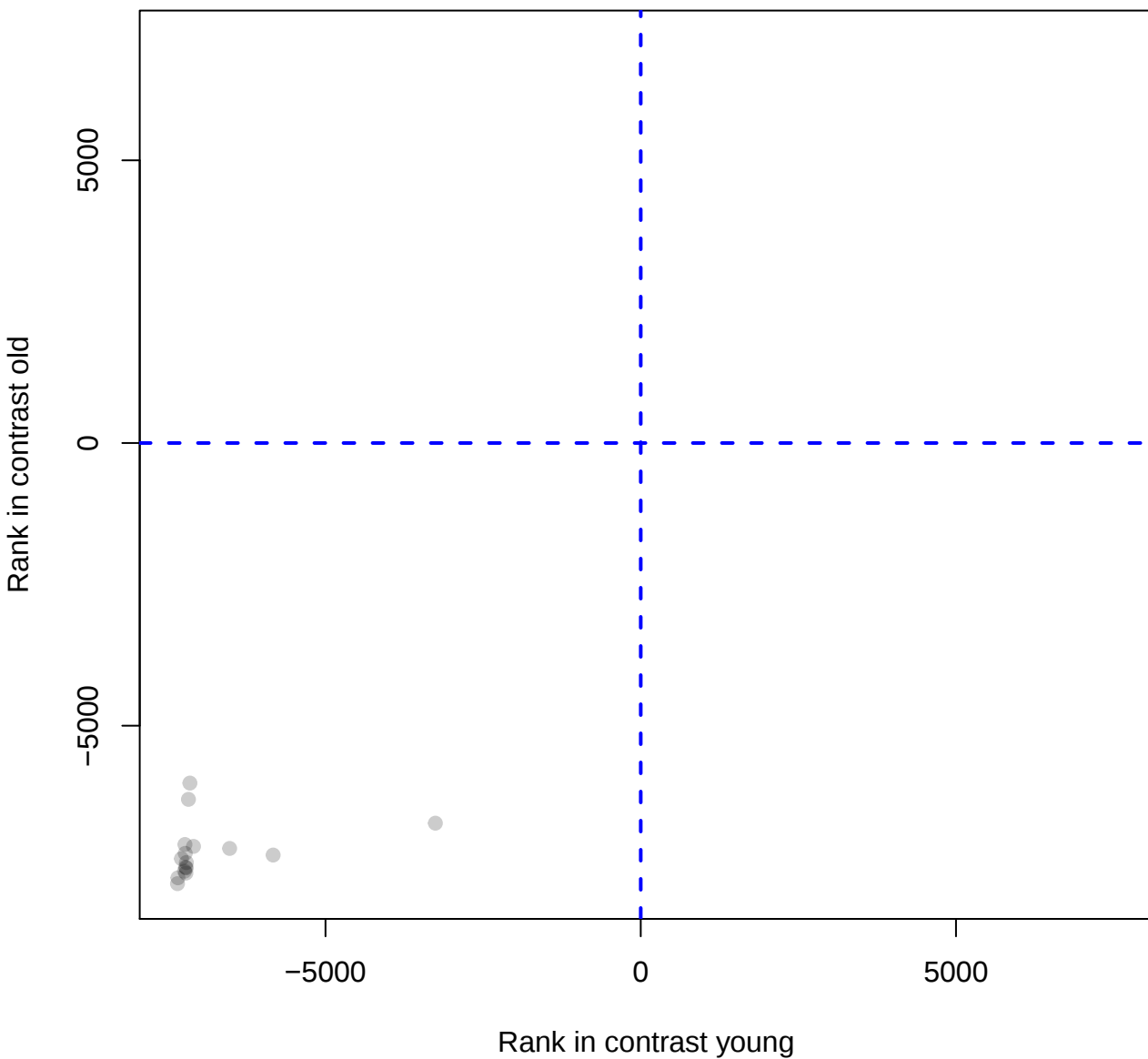
effect size versus statistical significance



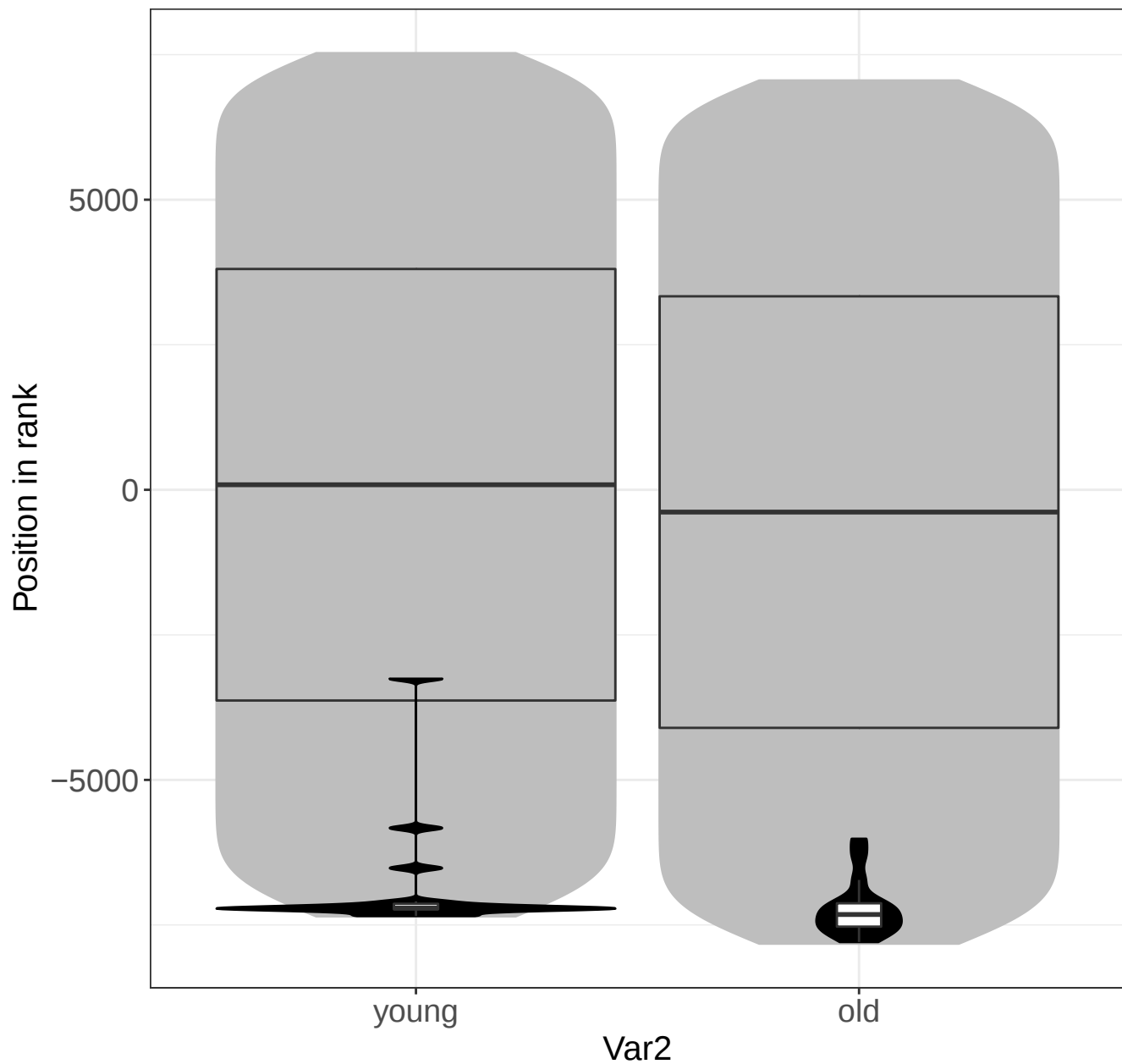
Formation-of-ATP-by-chemiosmotic-coupling



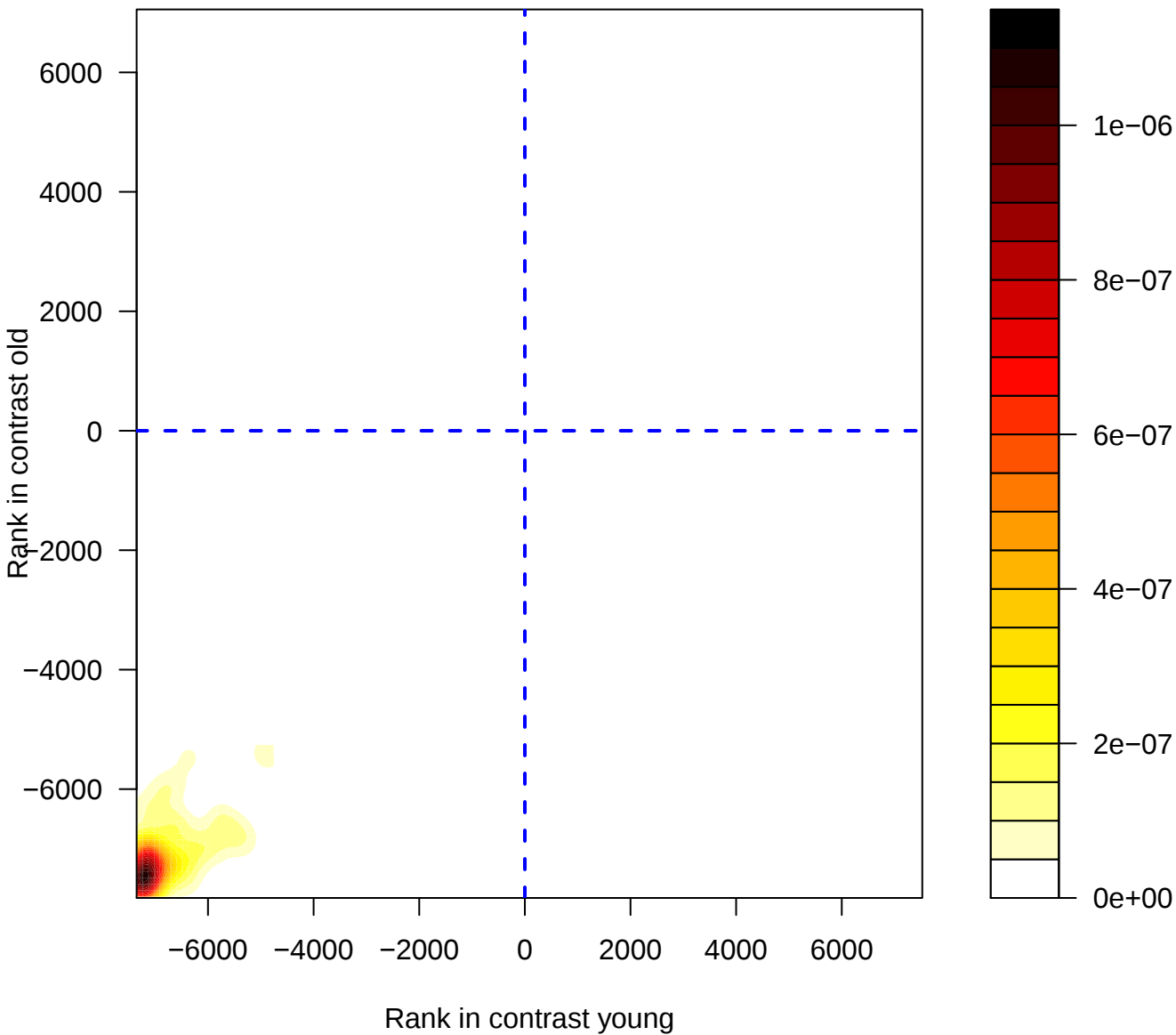
Formation-of-ATP-by-chemiosmotic-coupling



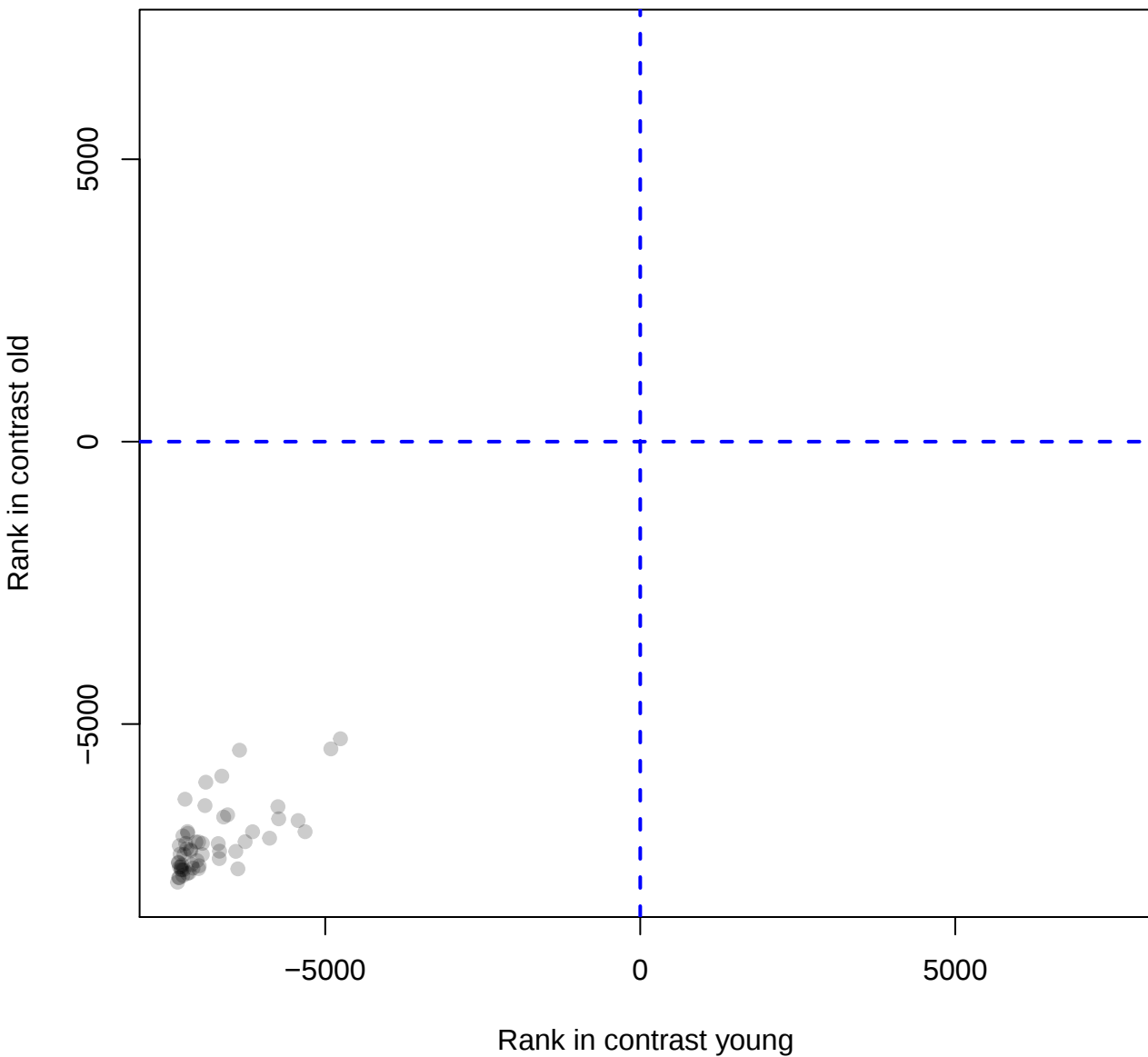
Formation-of-ATP-by-chemiosmotic-coupling



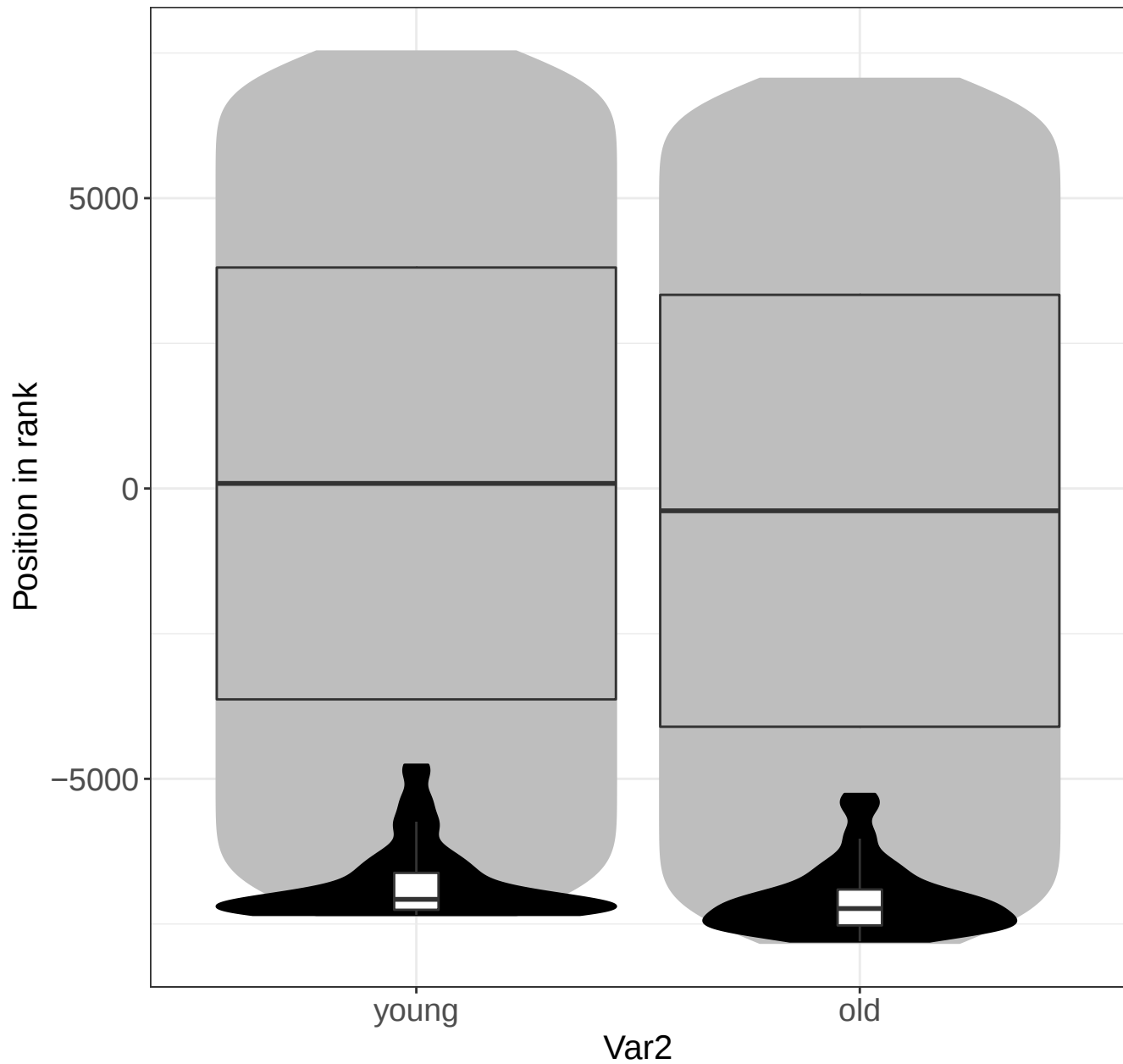
Complex-I-biogenesis



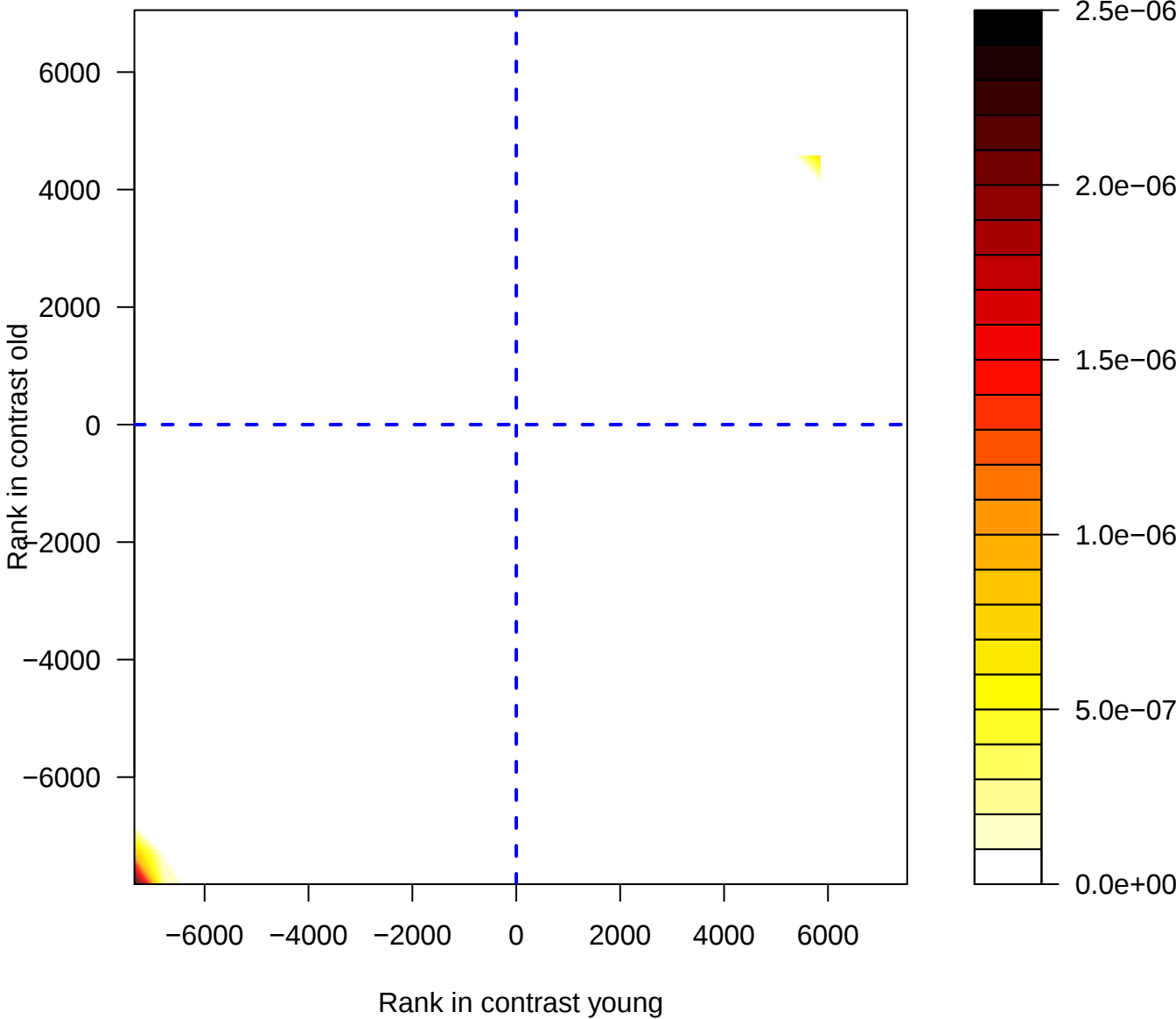
Complex-I-biogenesis



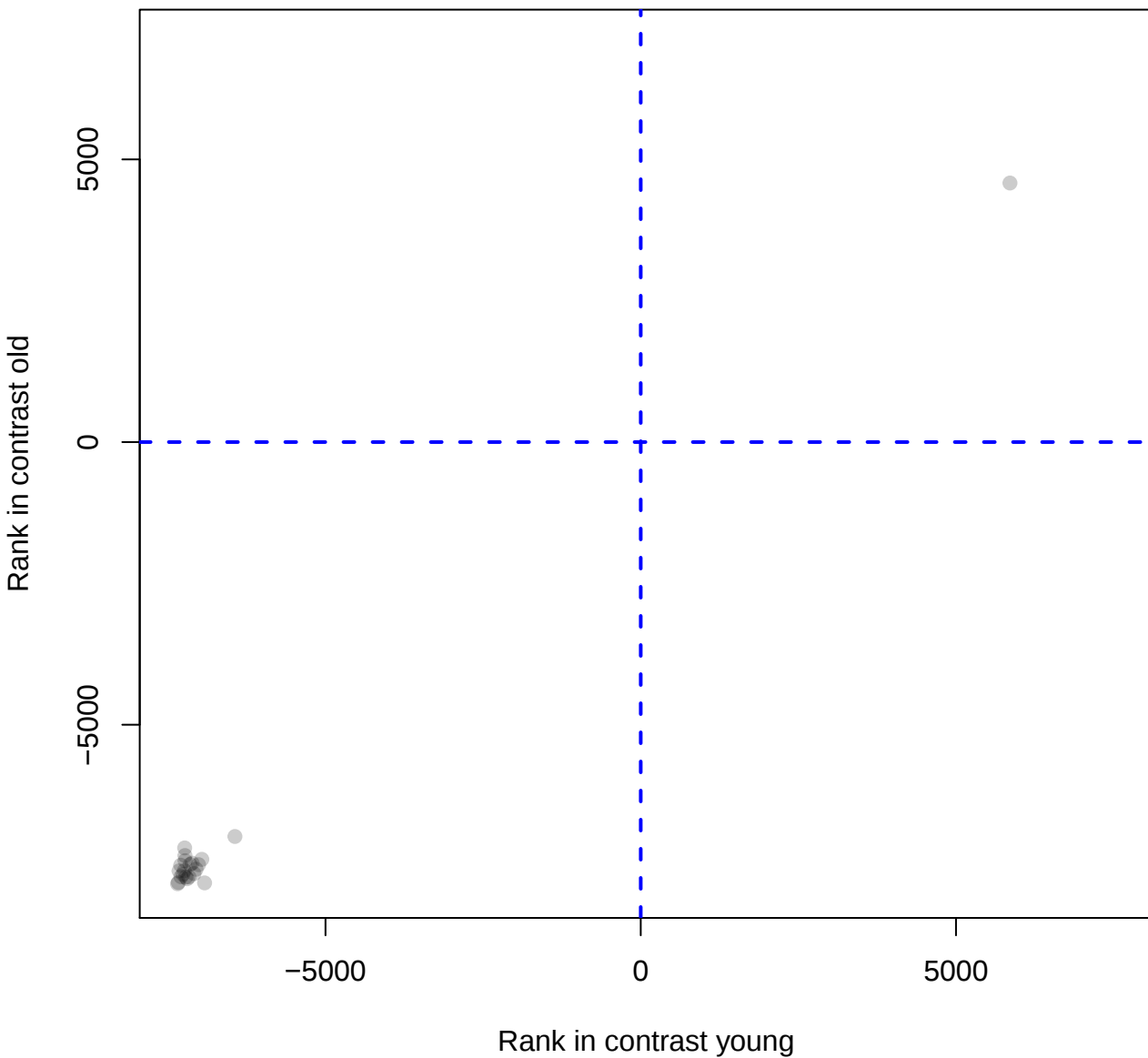
Complex-I-biogenesis



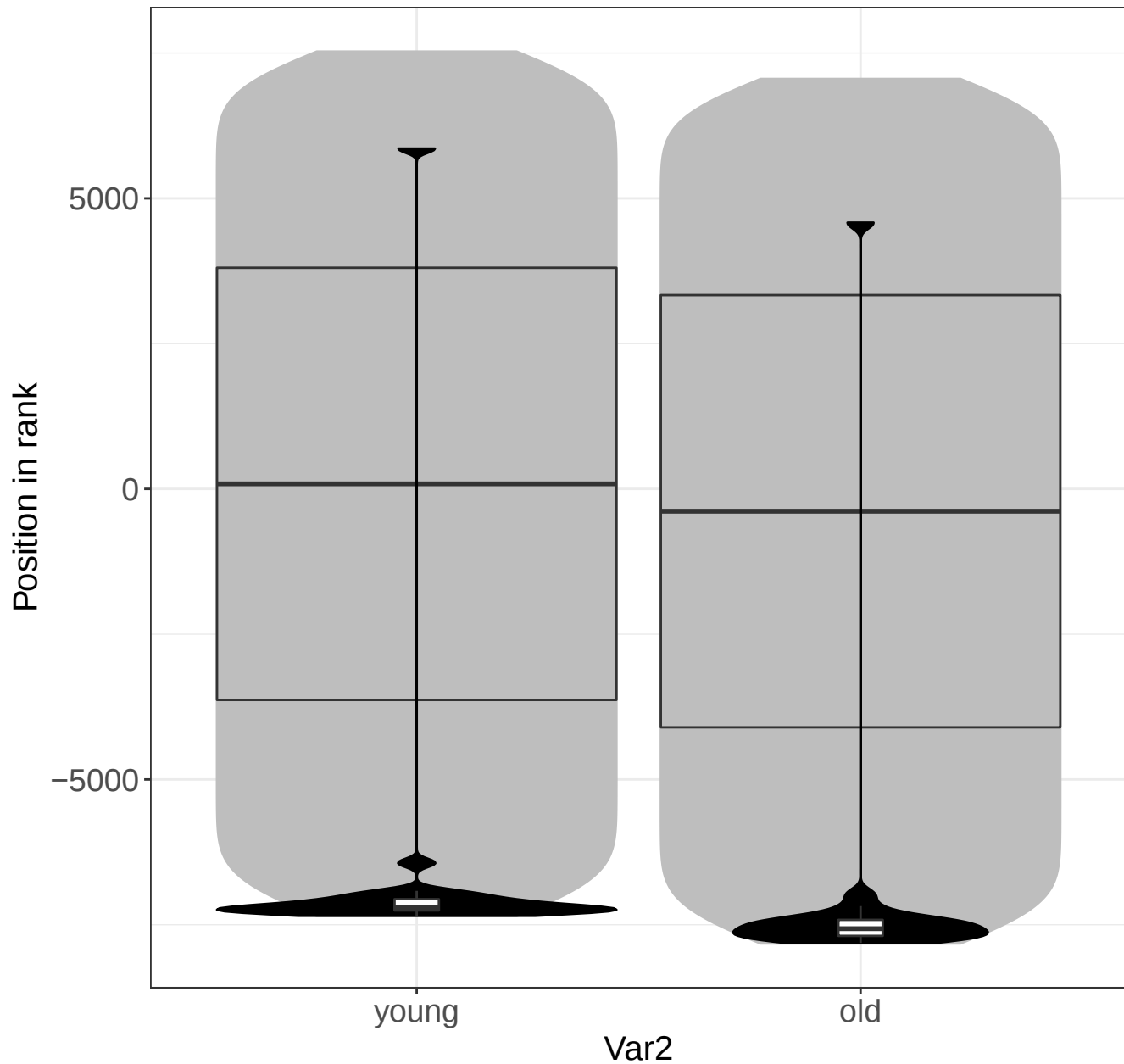
Citric-acid-cycle-(TCA-cycle)



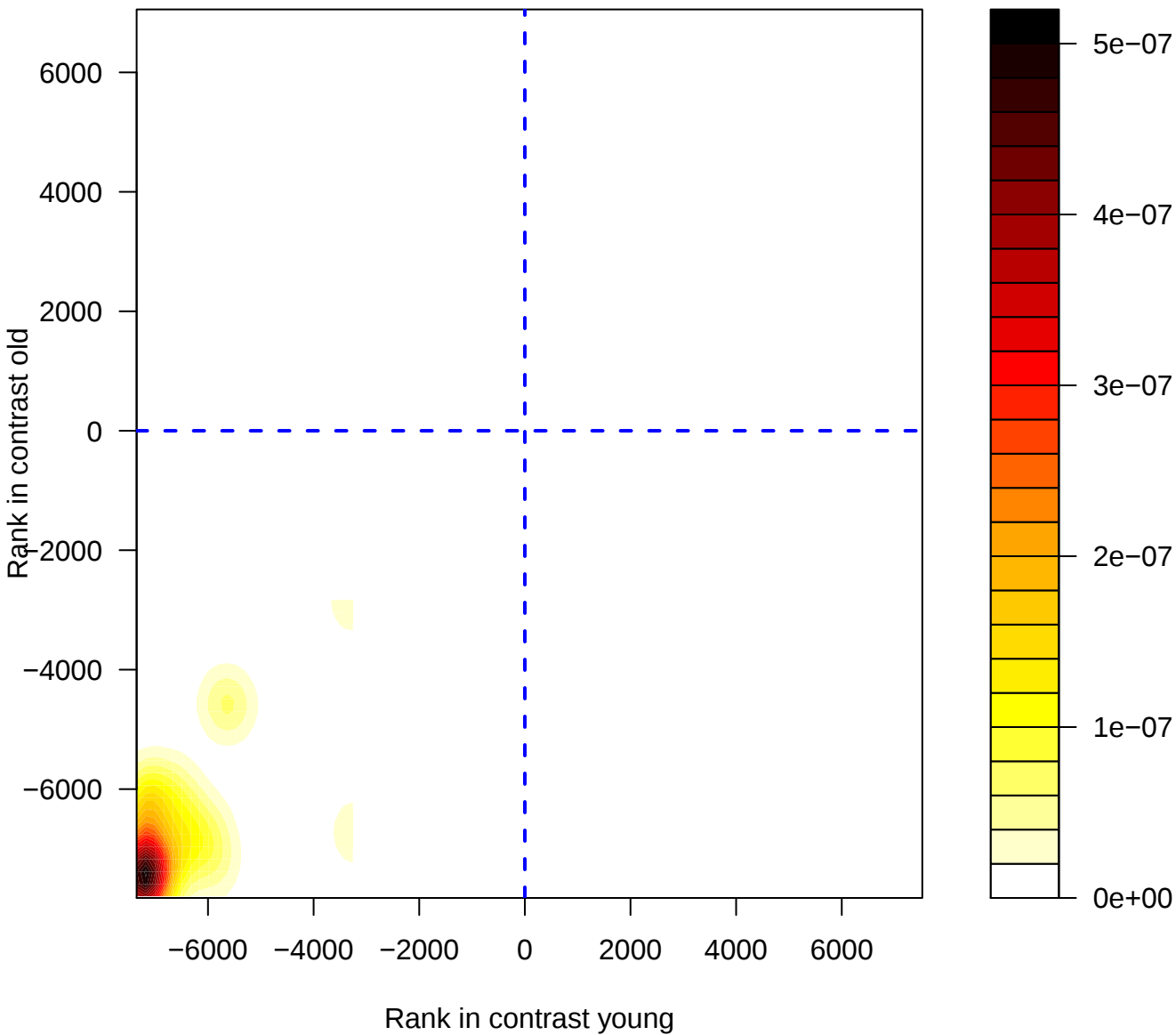
Citric-acid-cycle-(TCA-cycle)



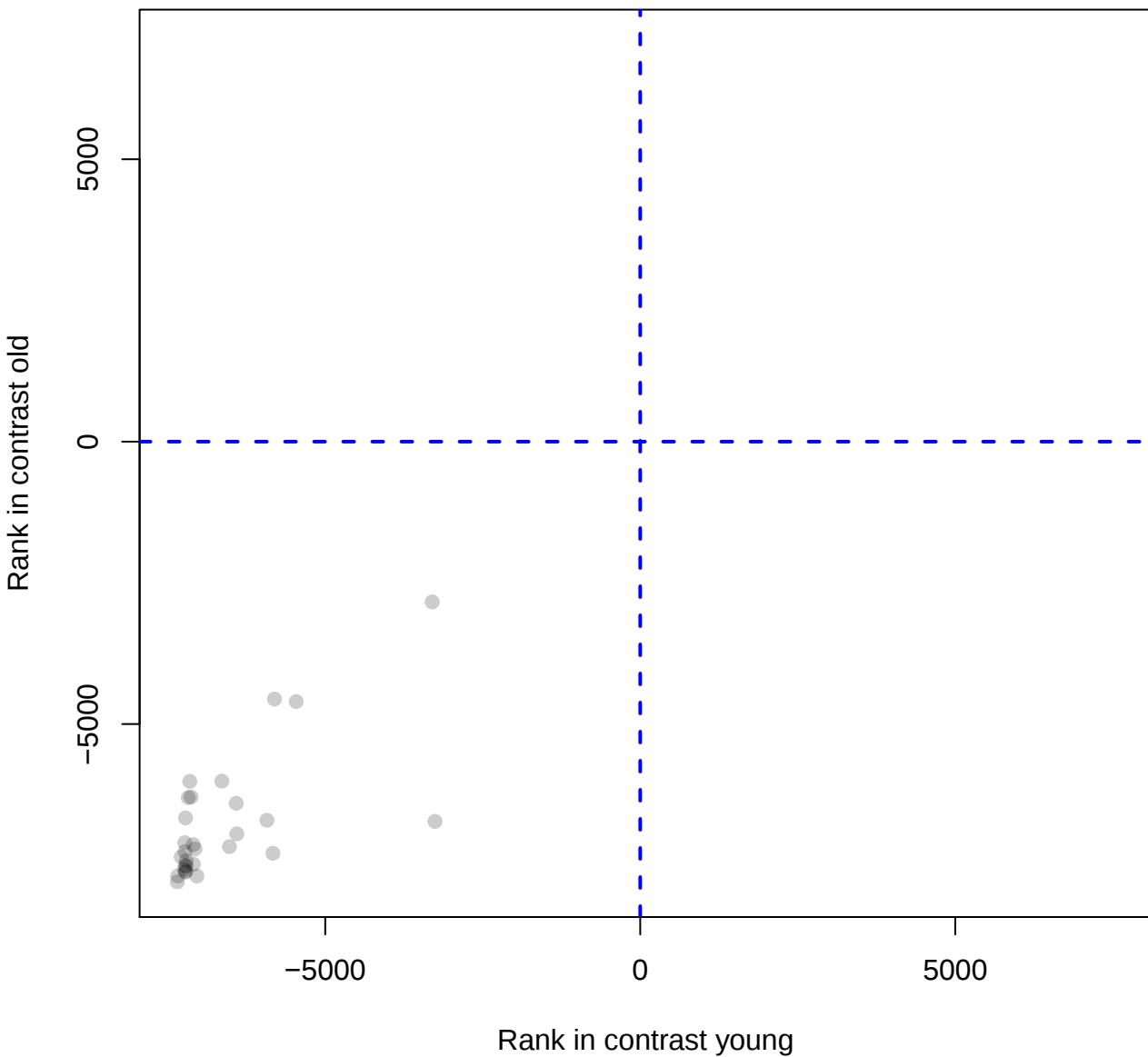
Citric-acid-cycle-(TCA-cycle)



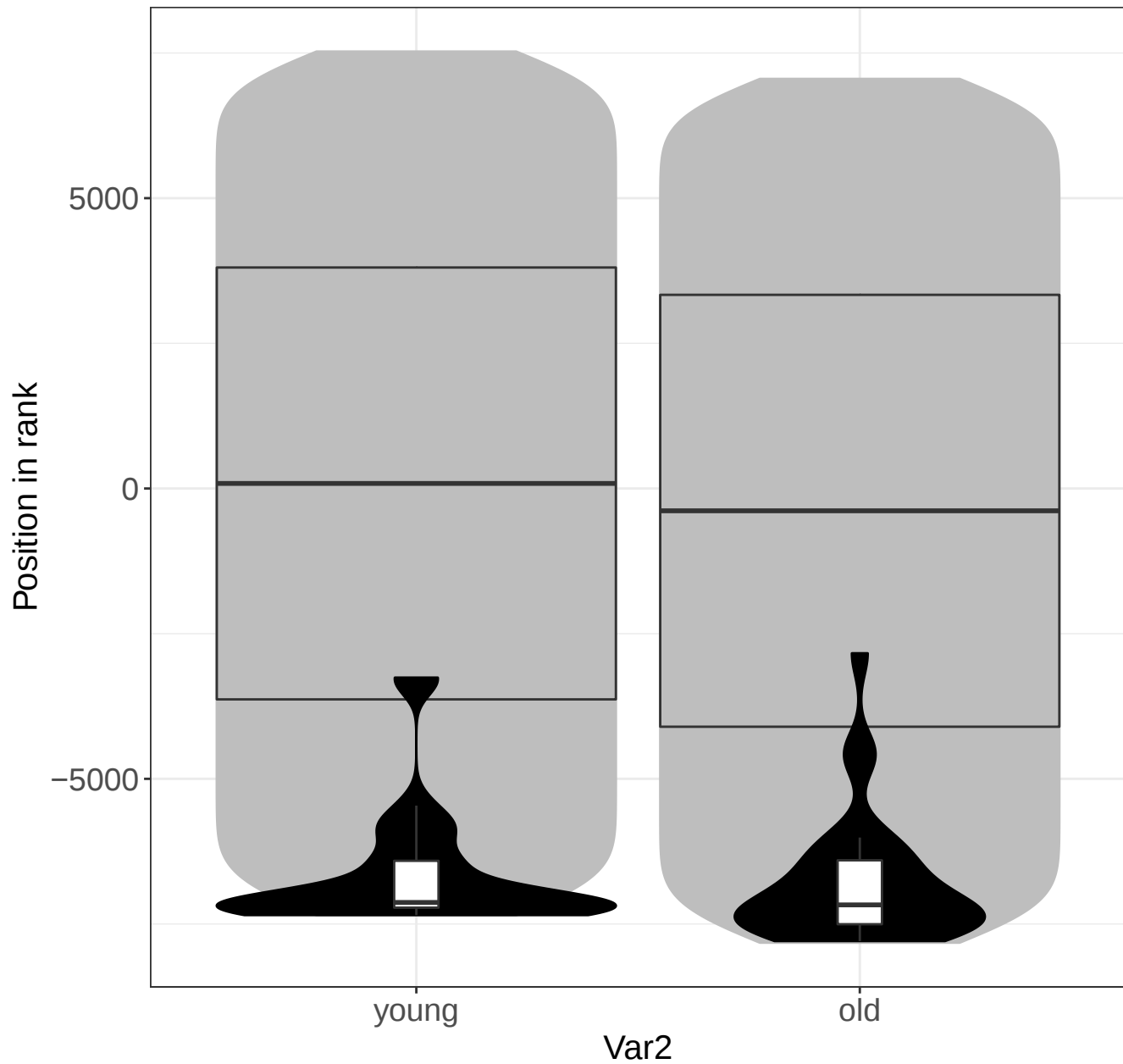
Cristae-formation



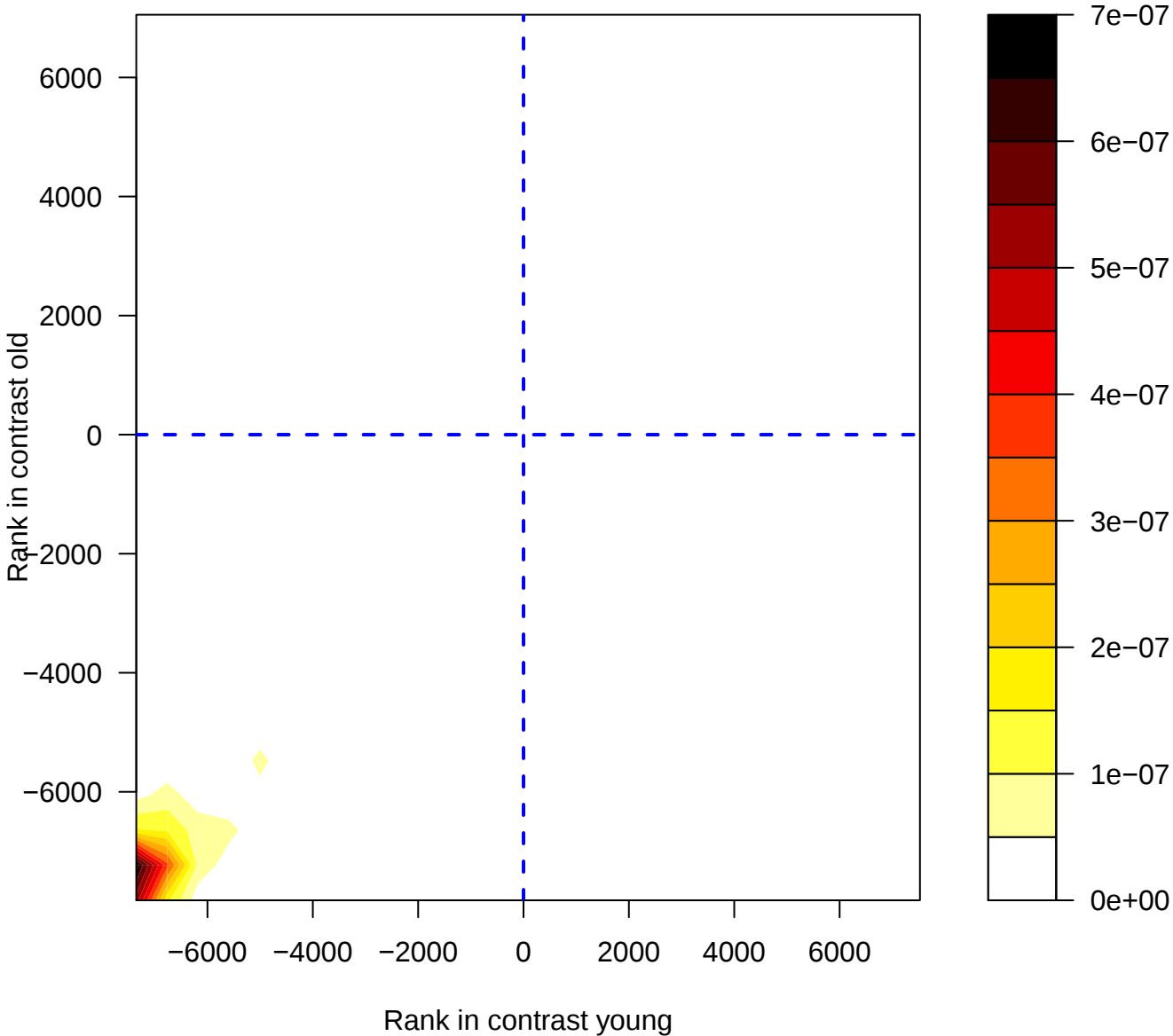
Cristae-formation



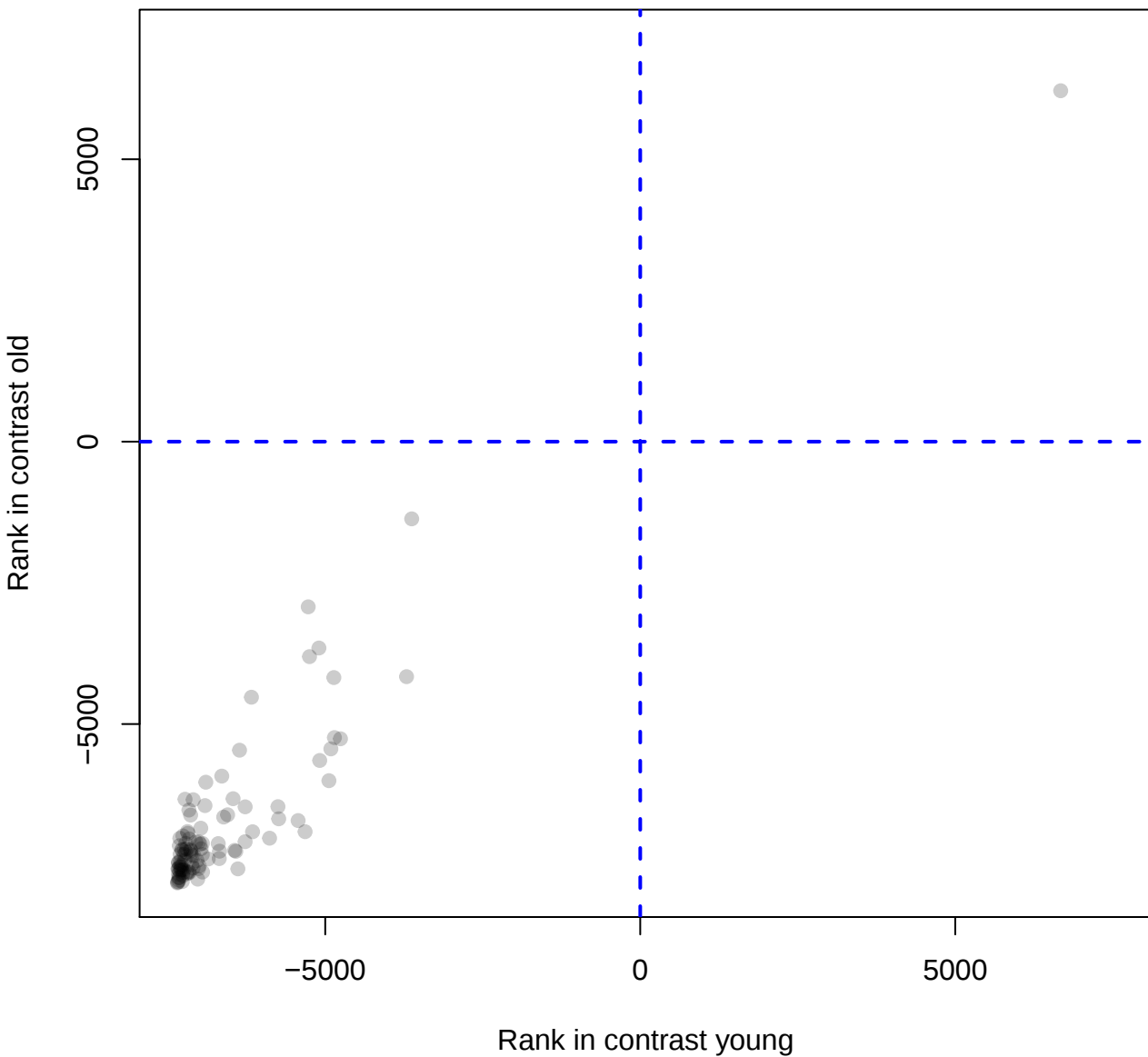
Cristae-formation



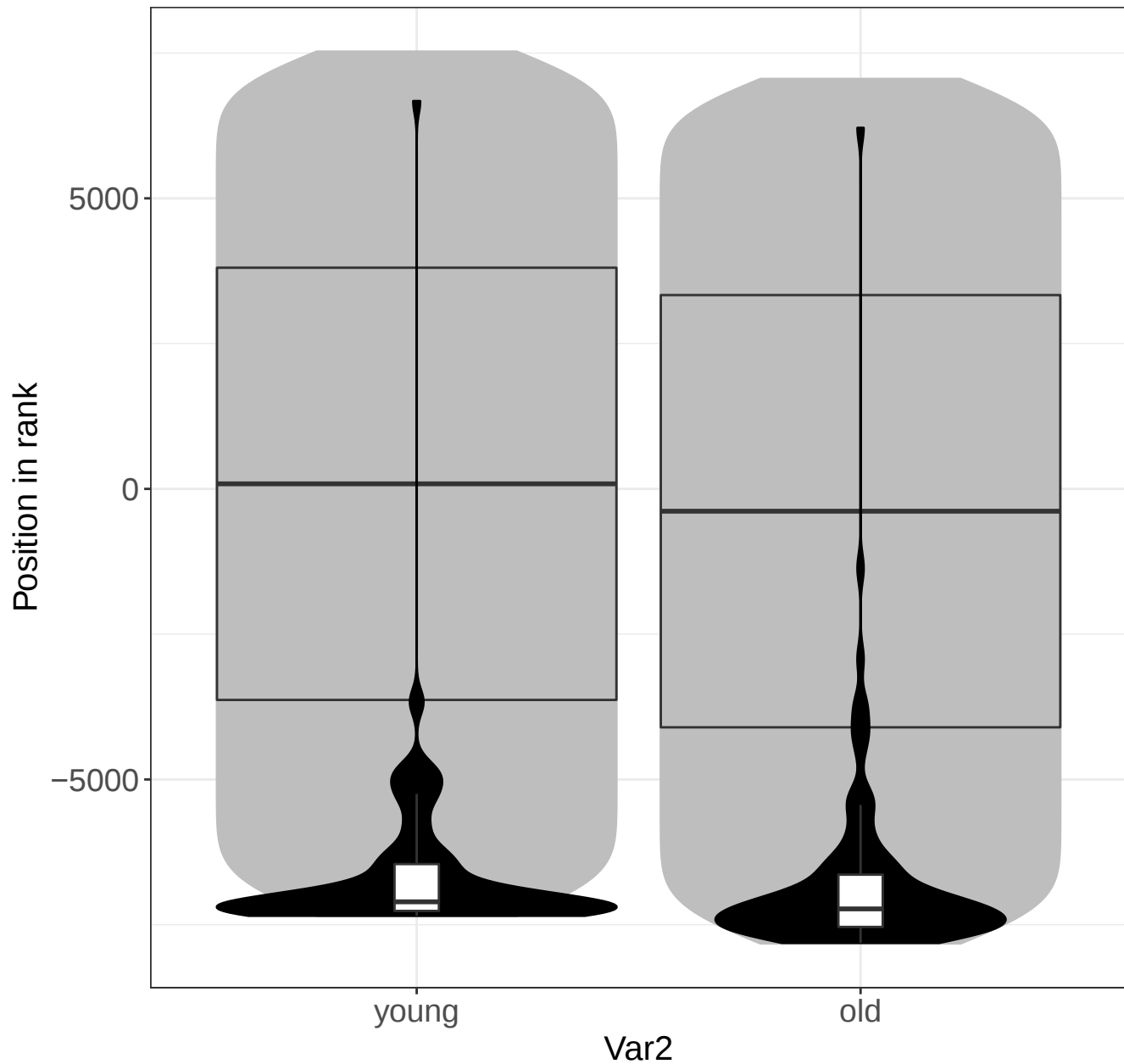
Respiratory-electron-transport



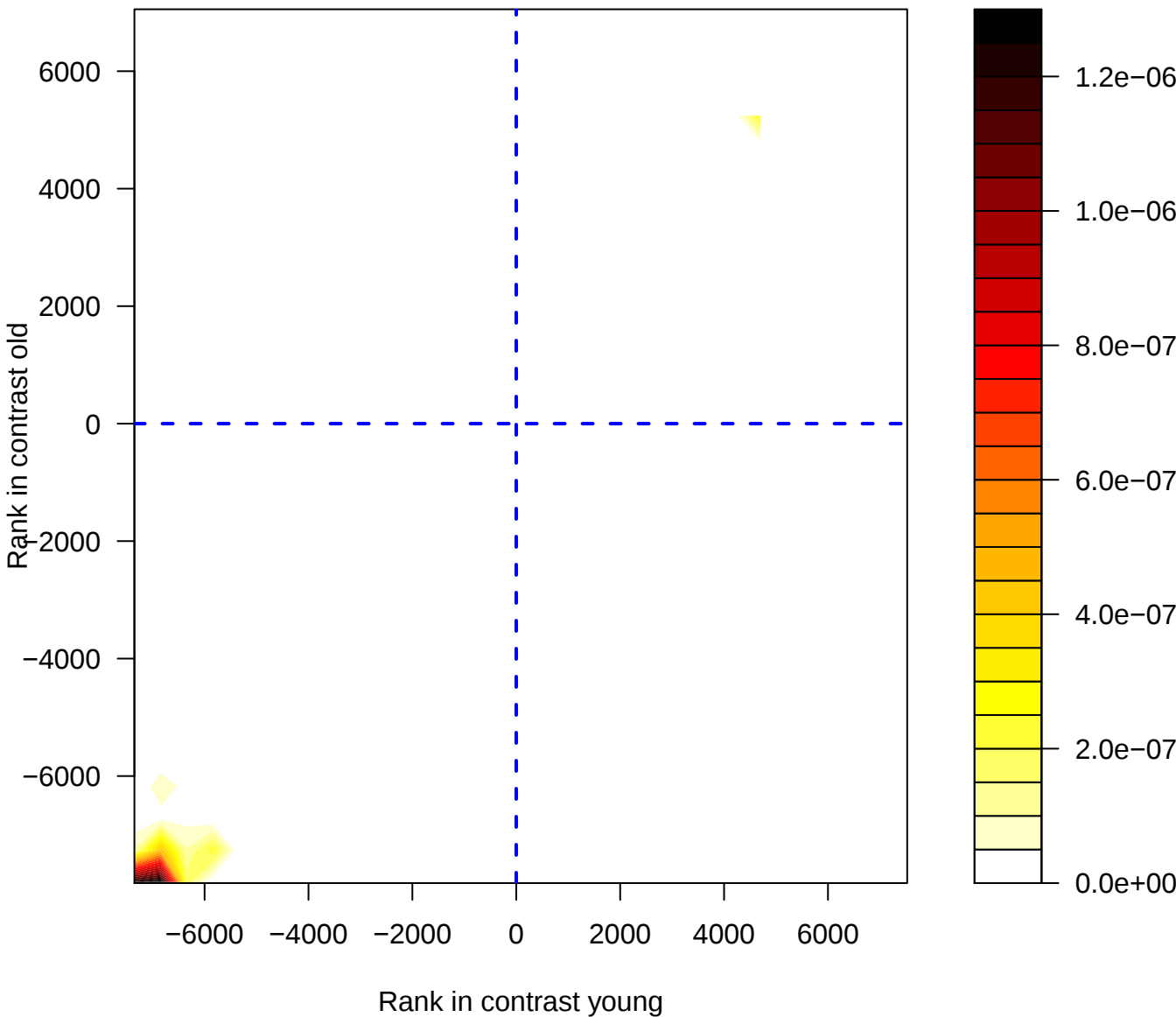
Respiratory-electron-transport



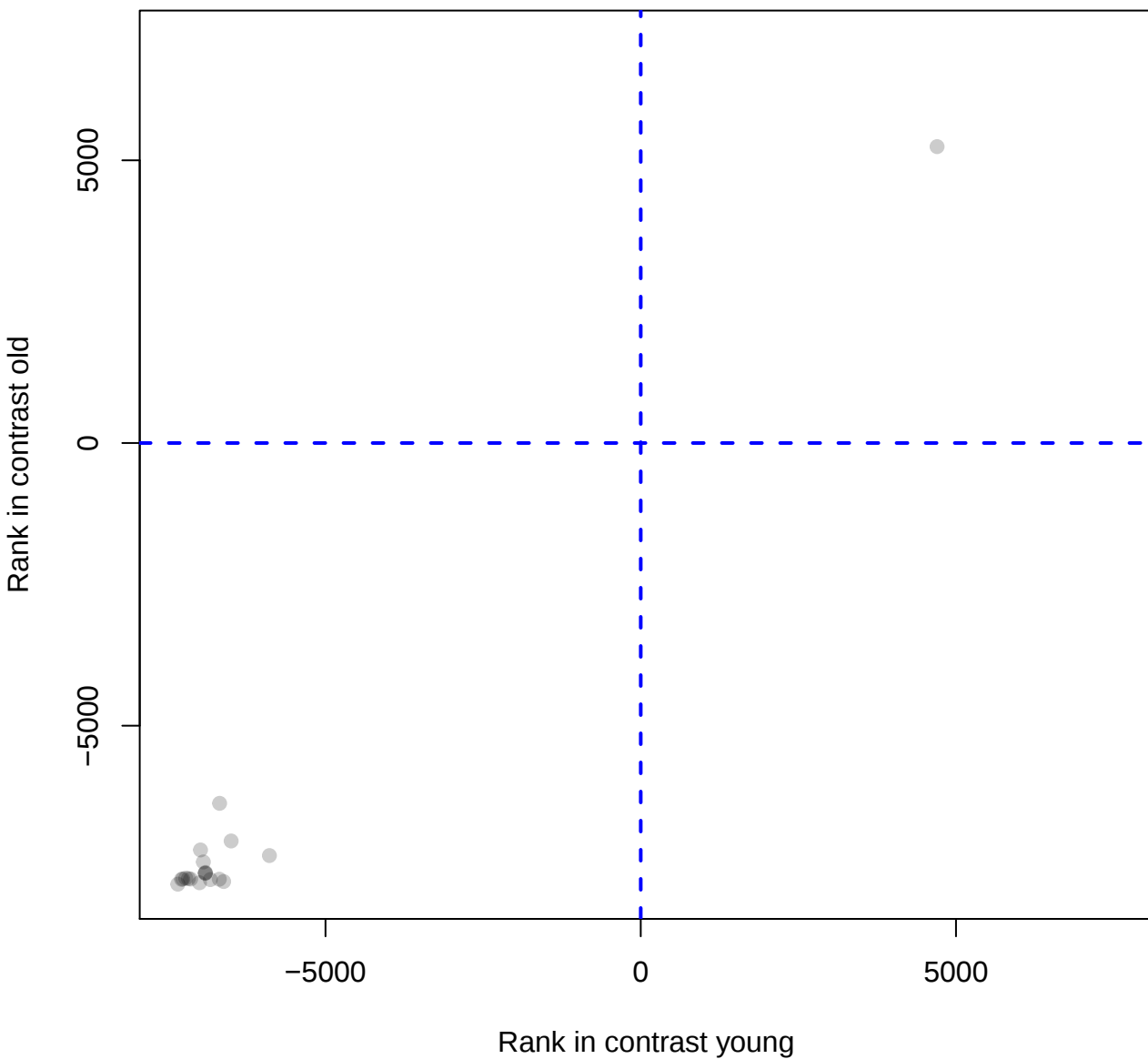
Respiratory-electron-transport



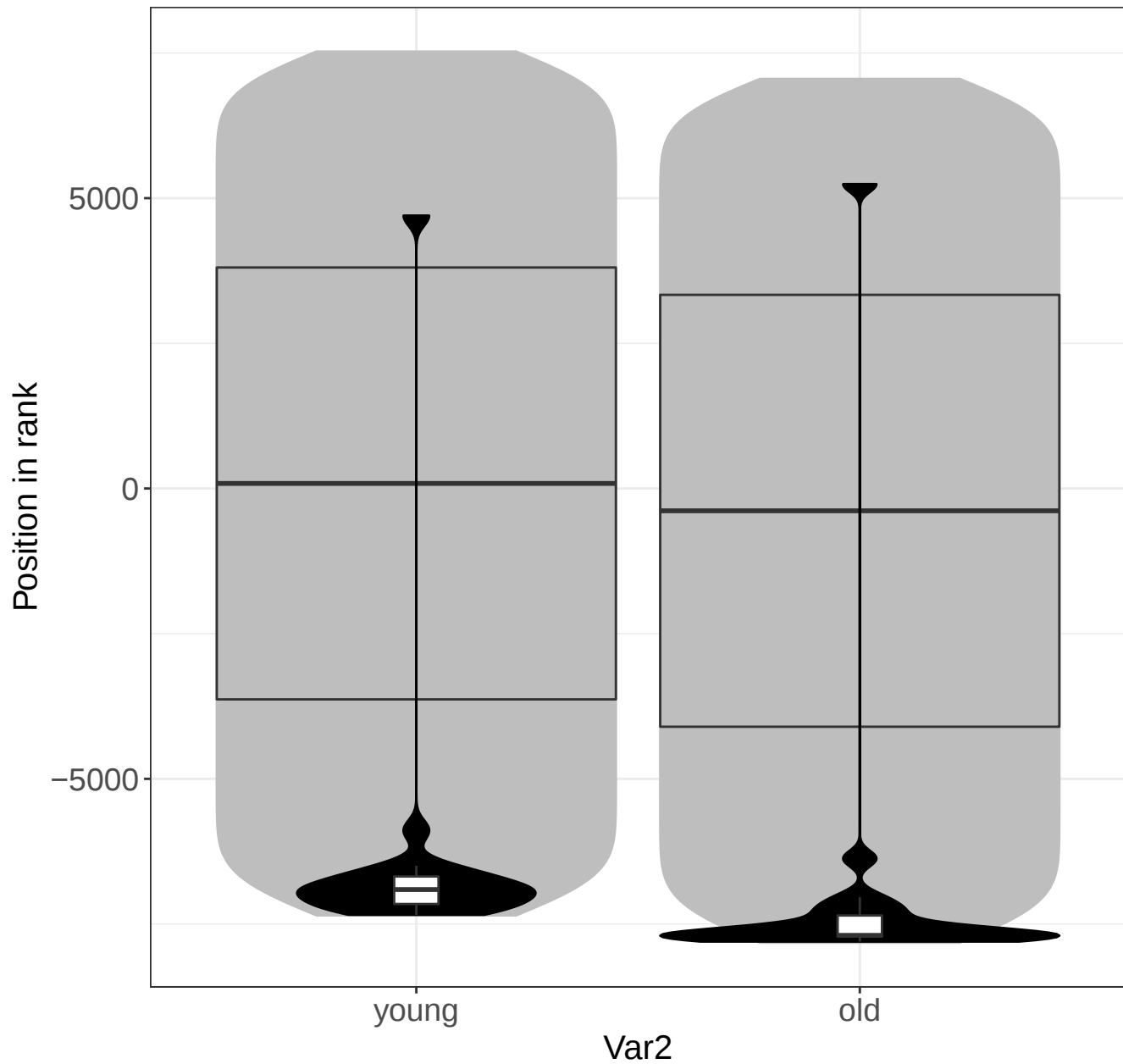
Branched-chain-amino-acid-catabolism



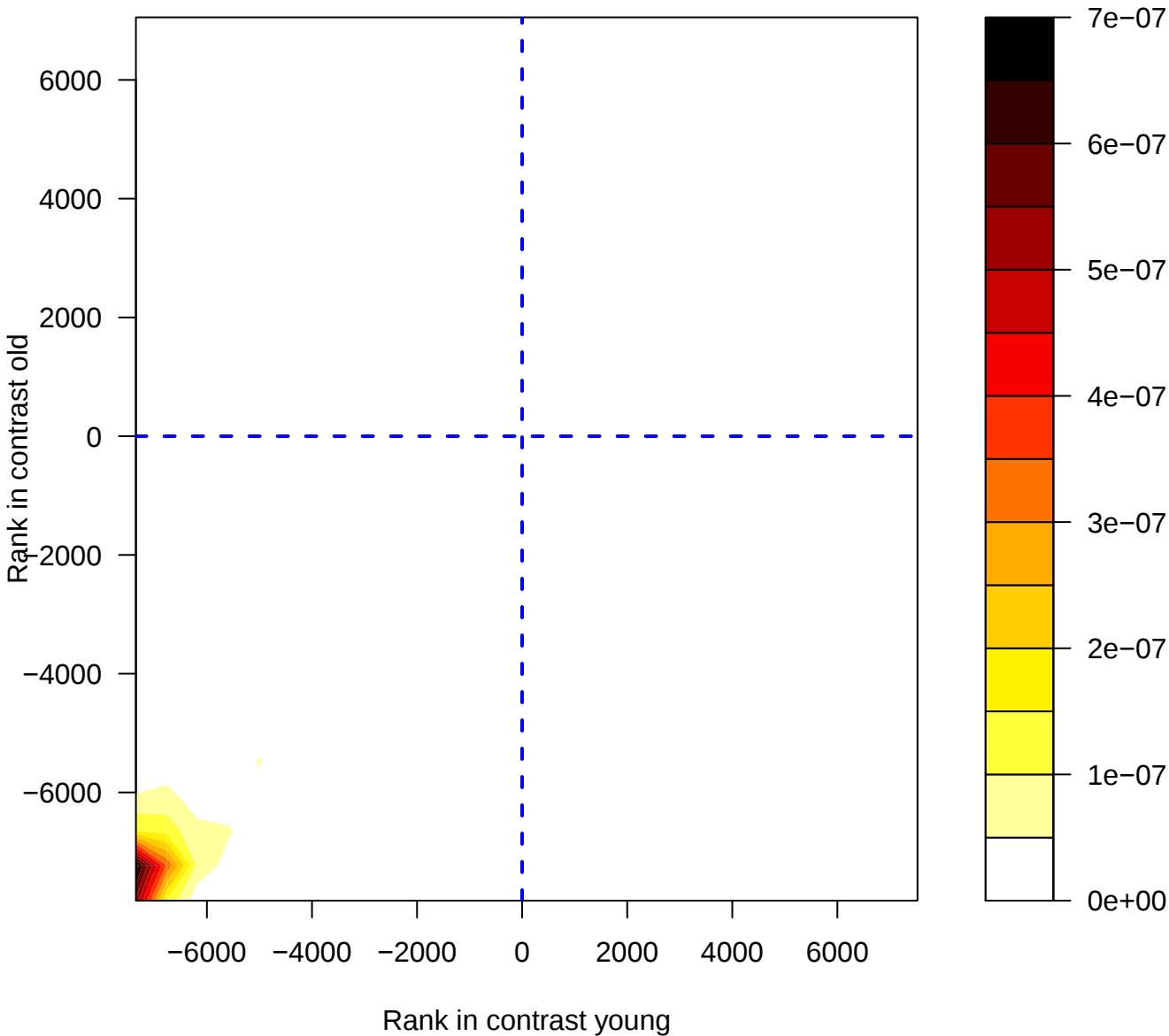
Branched-chain-amino-acid-catabolism



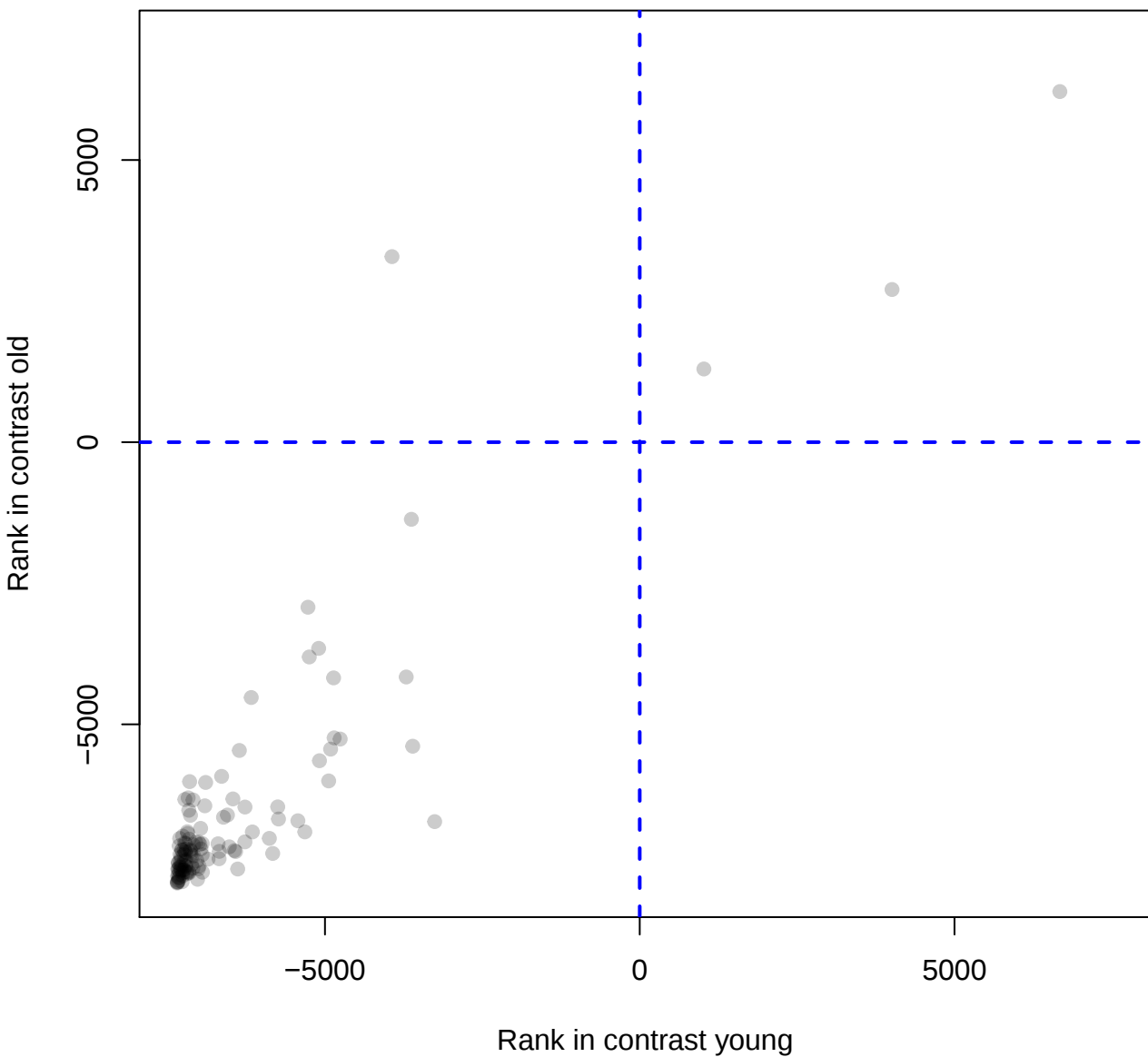
Branched-chain-amino-acid-catabolism



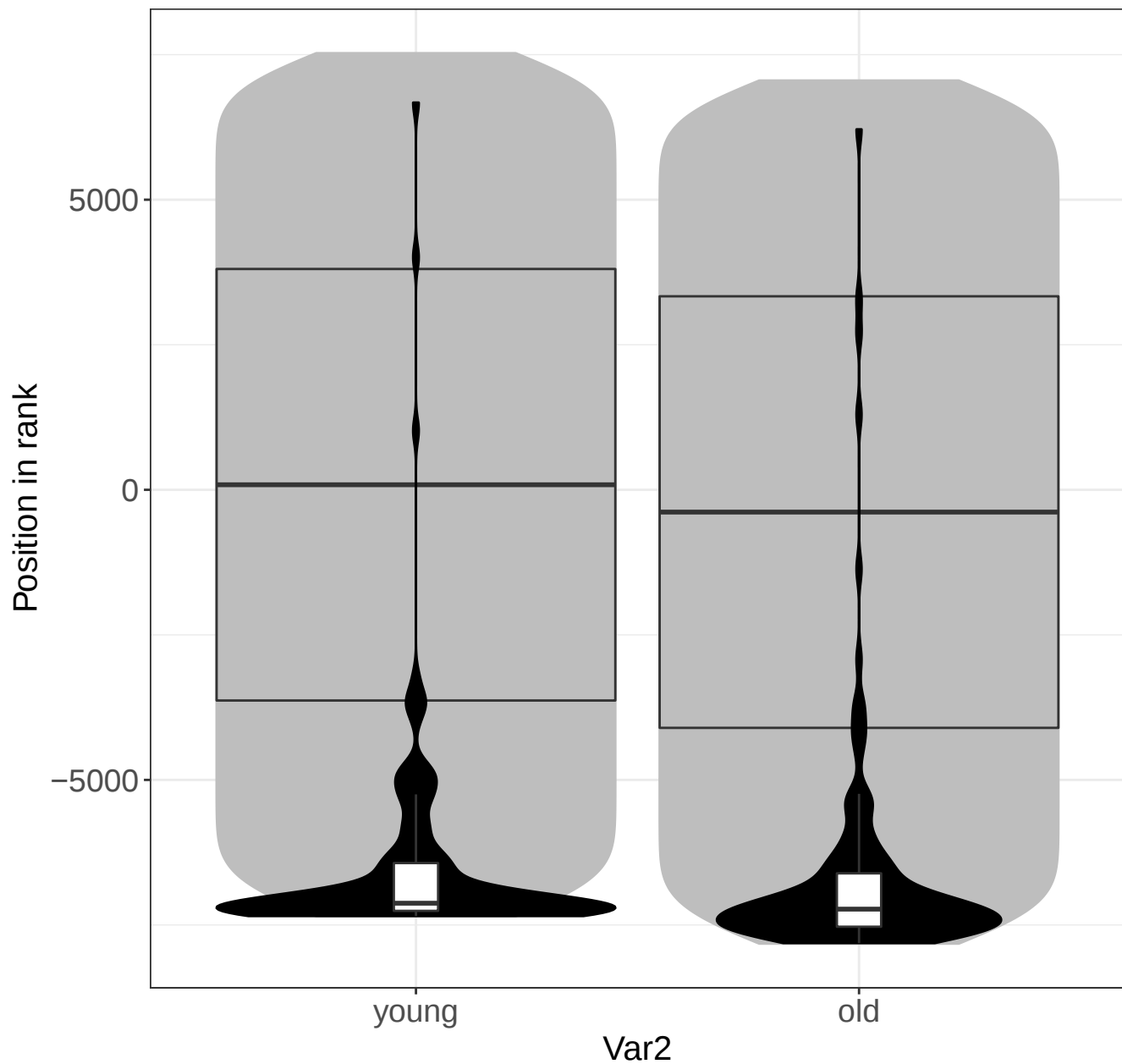
rt,-ATP-synthesis-by-chemiosmotic-coupling,-and-heat-p



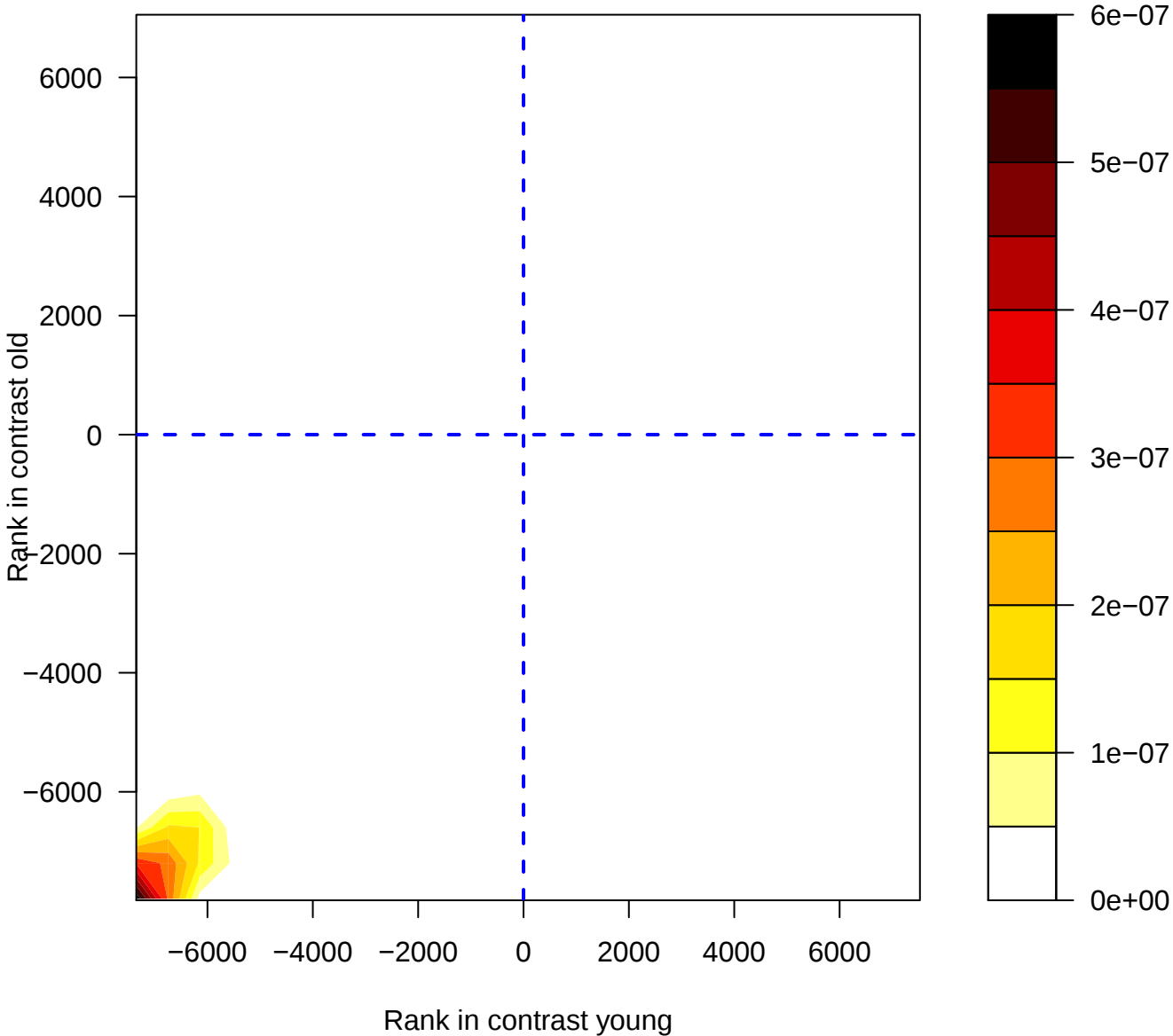
transport, -ATP-synthesis-by-chemiosmotic-coupling, -and-heat-production



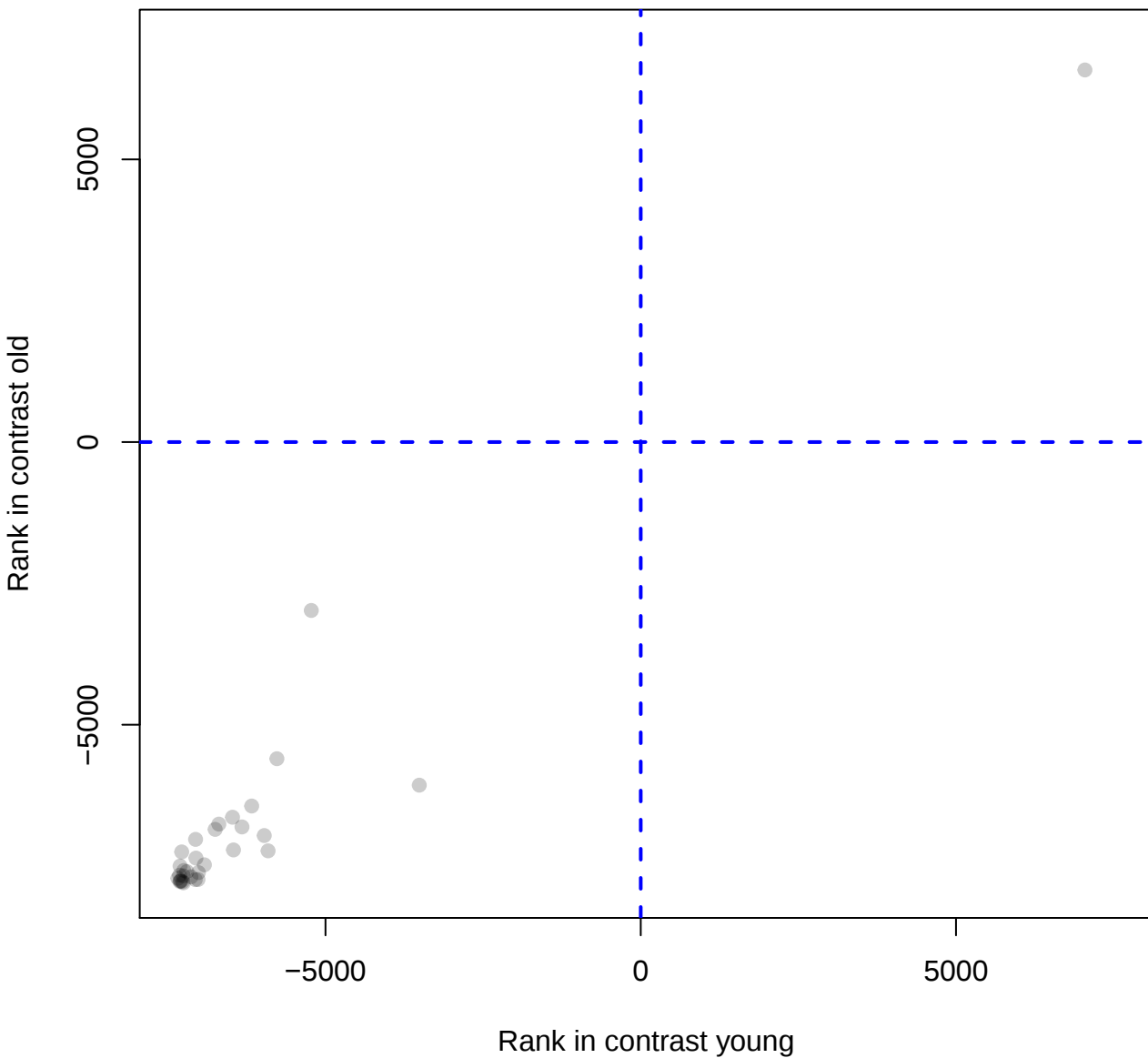
Respiratory-electron-transport,-ATP-synthesis-



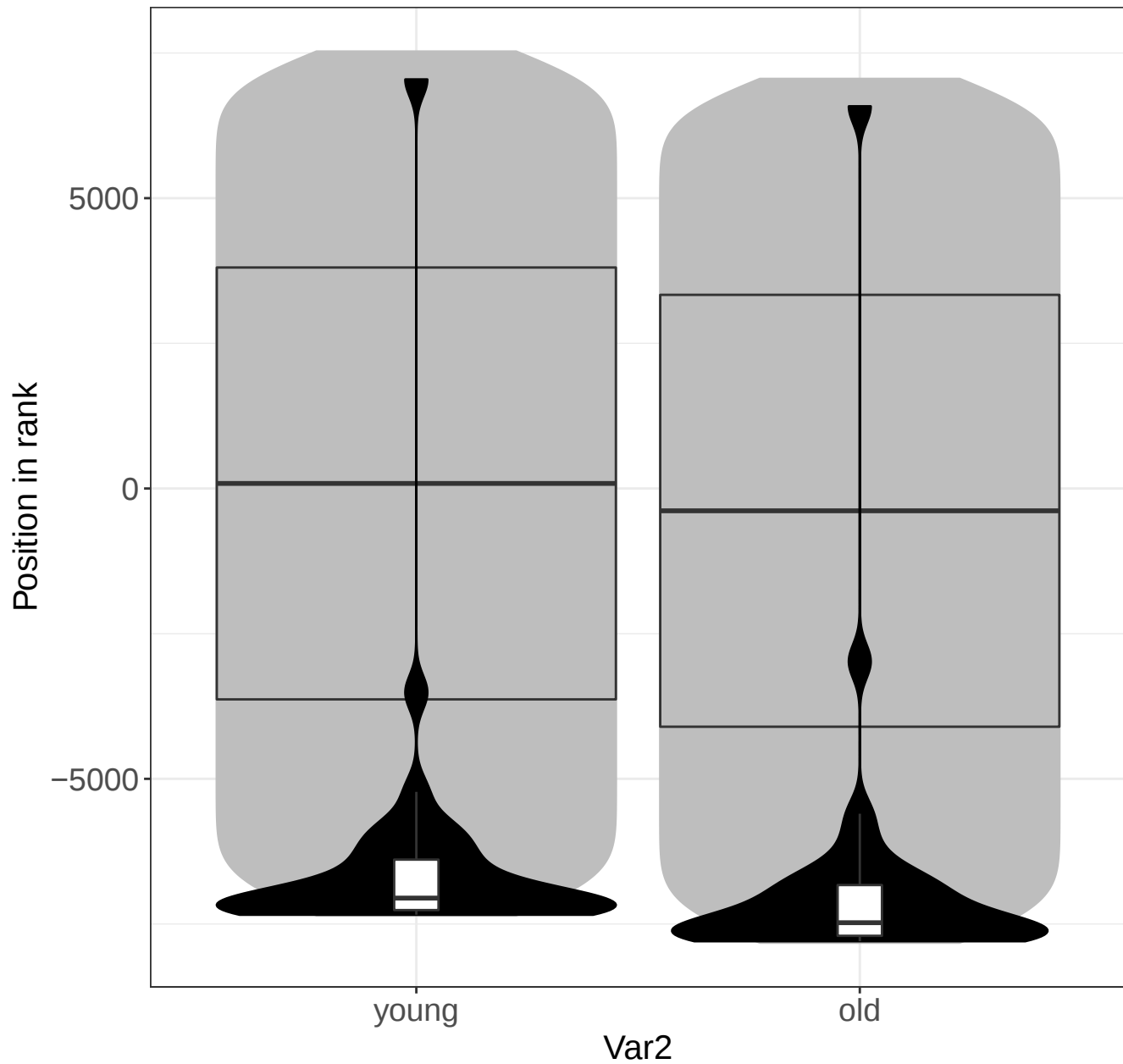
Mitochondrial-Fatty-Acid-Beta-Oxidation



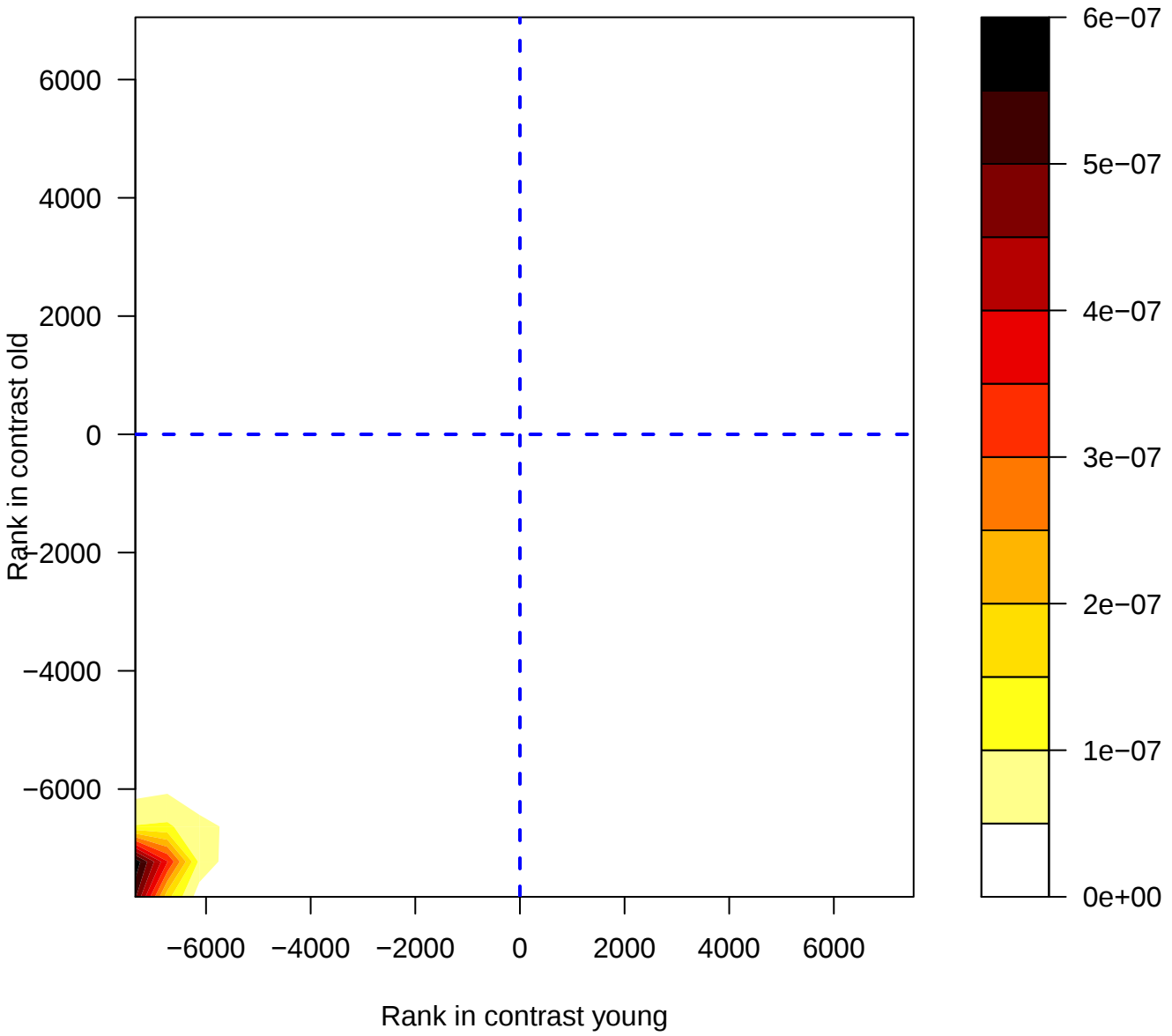
Mitochondrial-Fatty-Acid-Beta-Oxidation



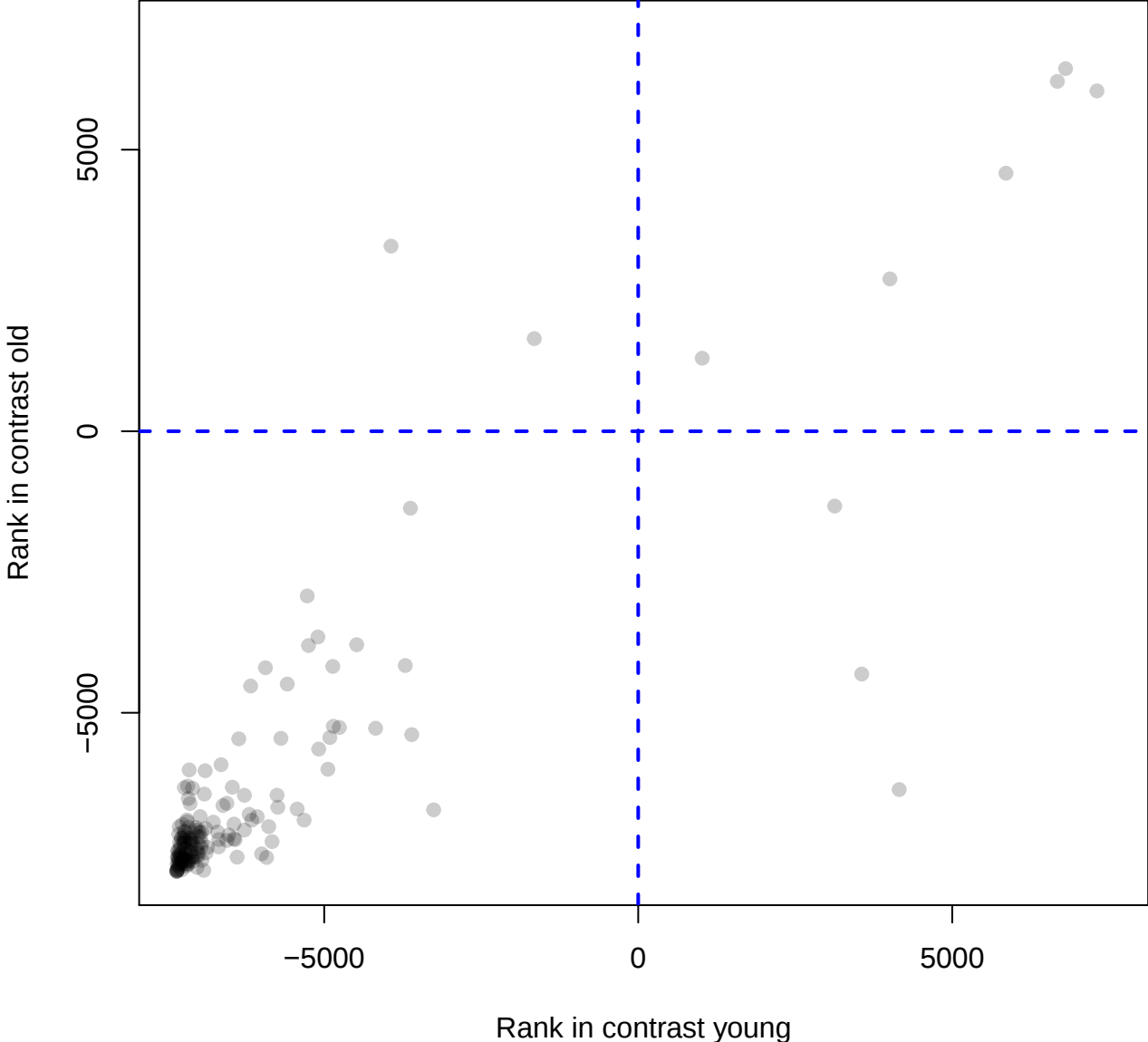
Mitochondrial-Fatty-Acid-Beta-Oxidation



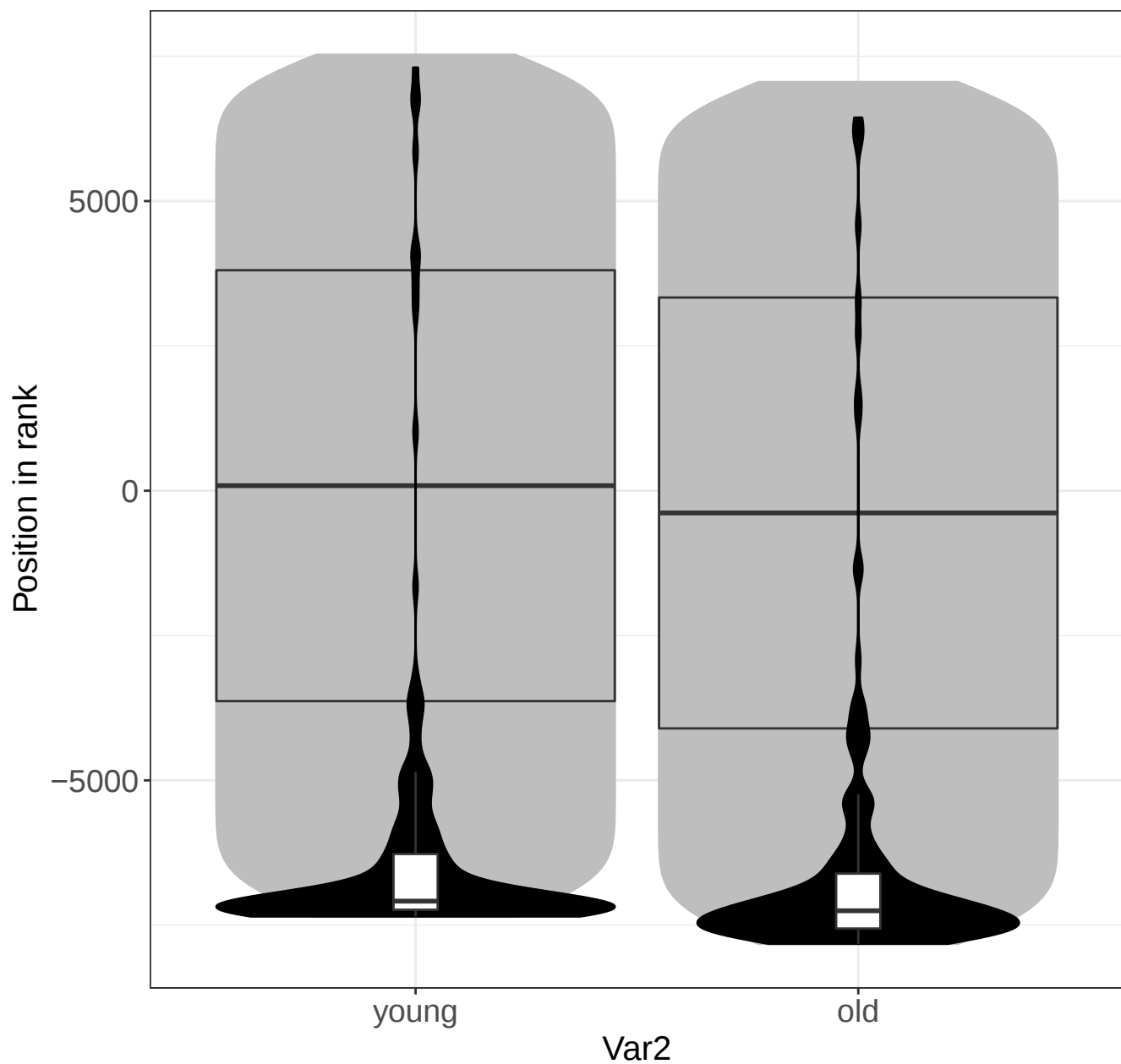
The-citric-acid-(TCA)-cycle-and-respiratory-electron-trar



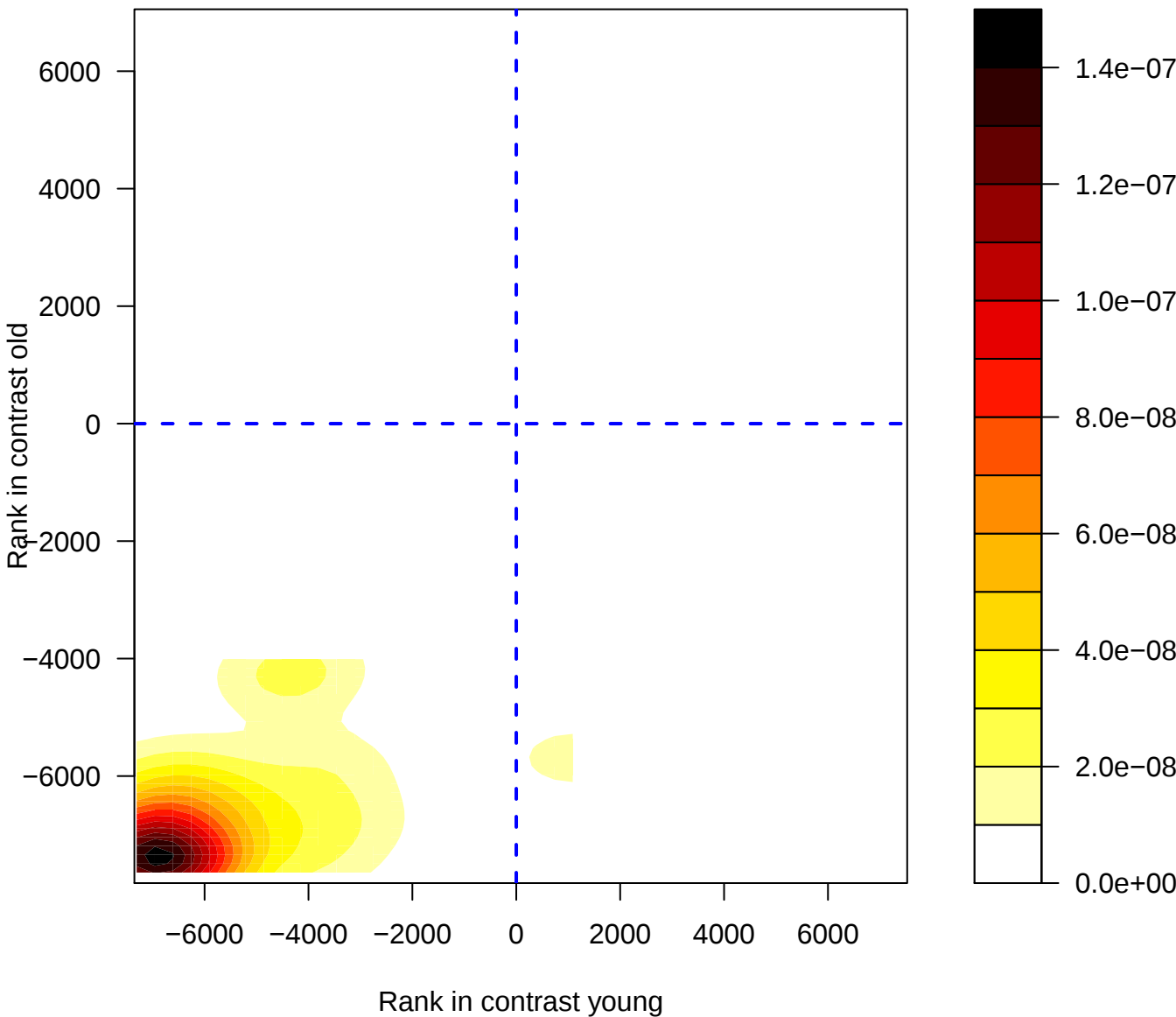
The-citric-acid-(TCA)-cycle-and-respiratory-electron-transport



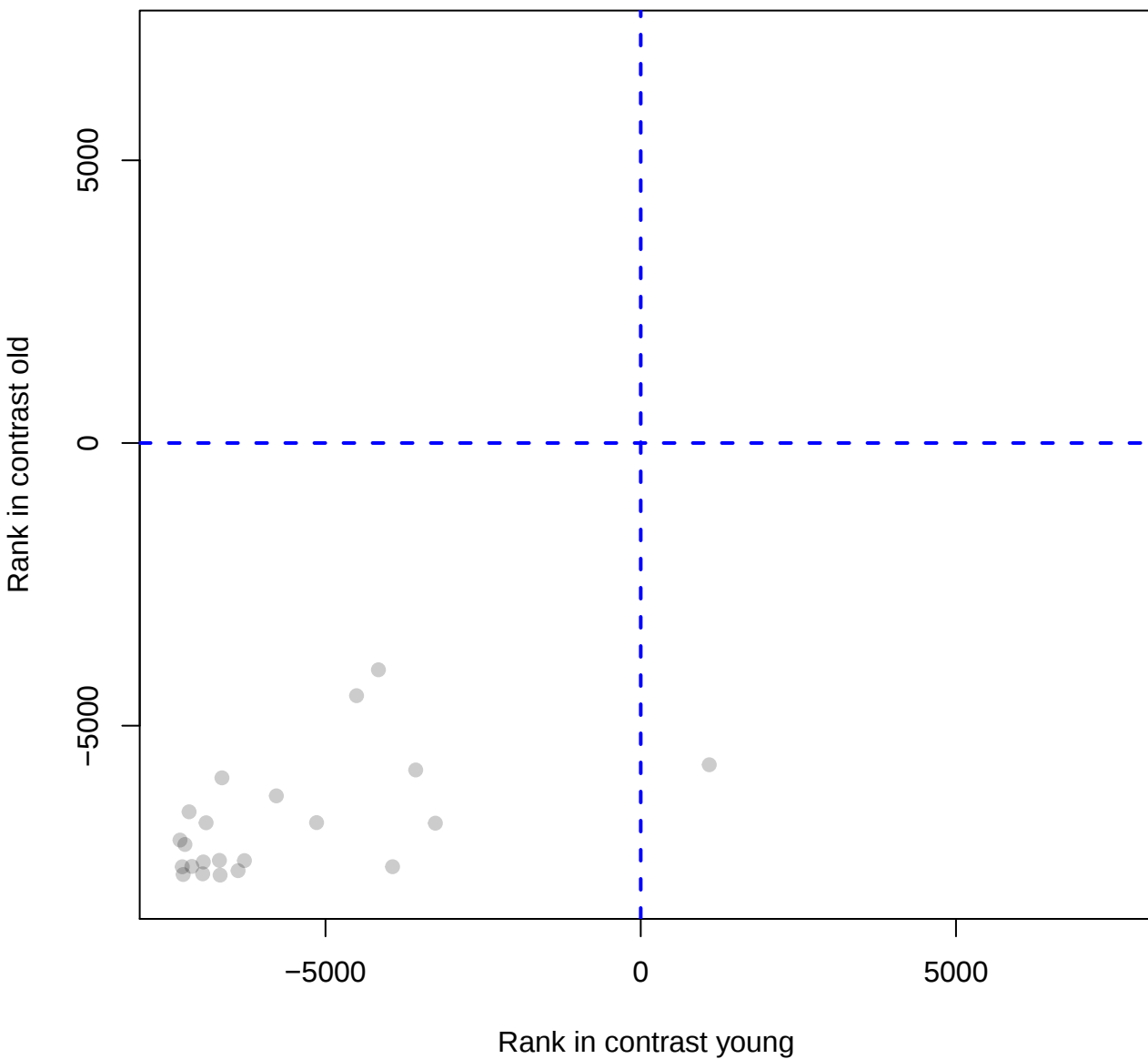
The-citric-acid-(TCA)-cycle-and-respiratory-el



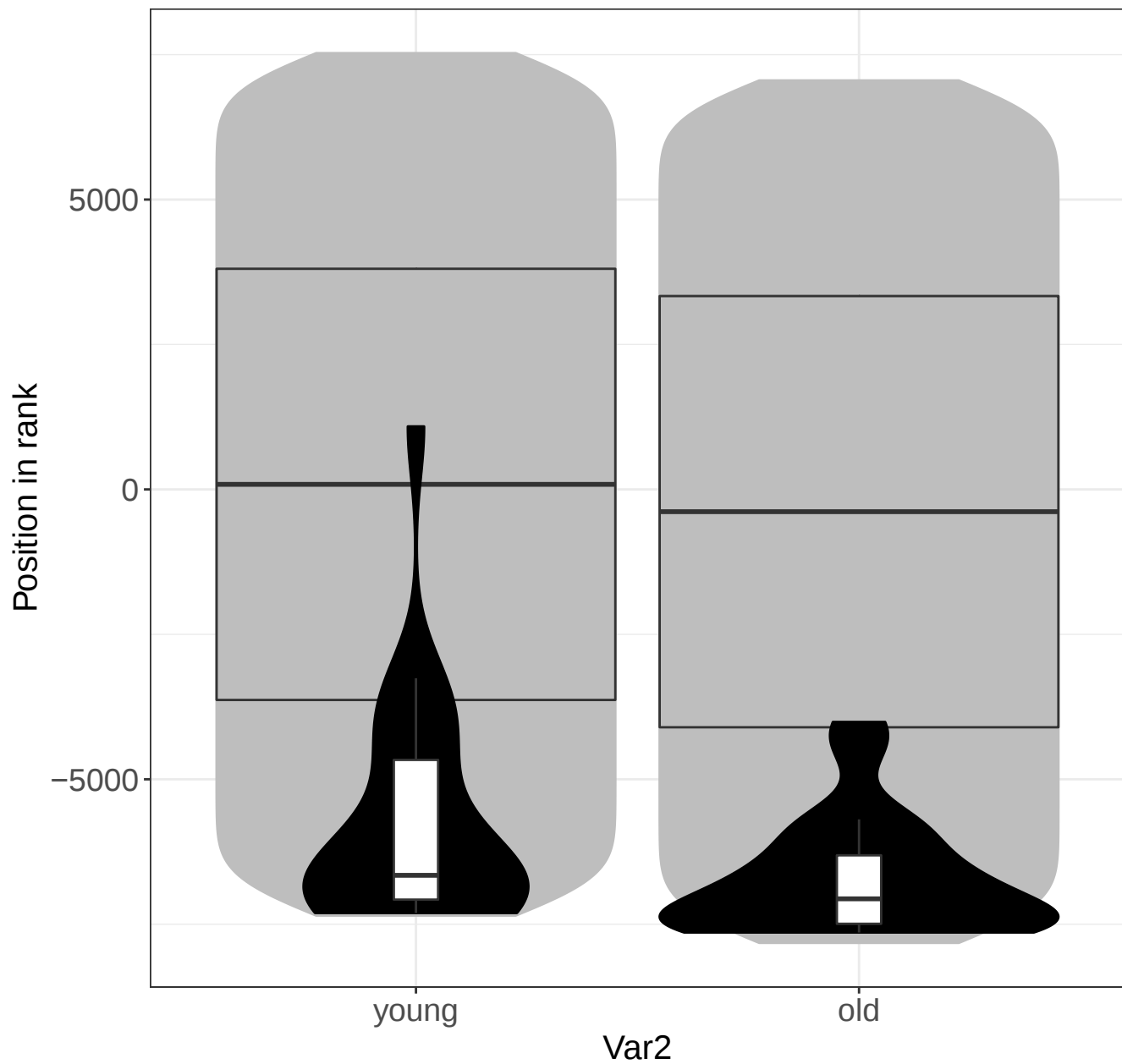
rRNA-processing-in-the-mitochondrion



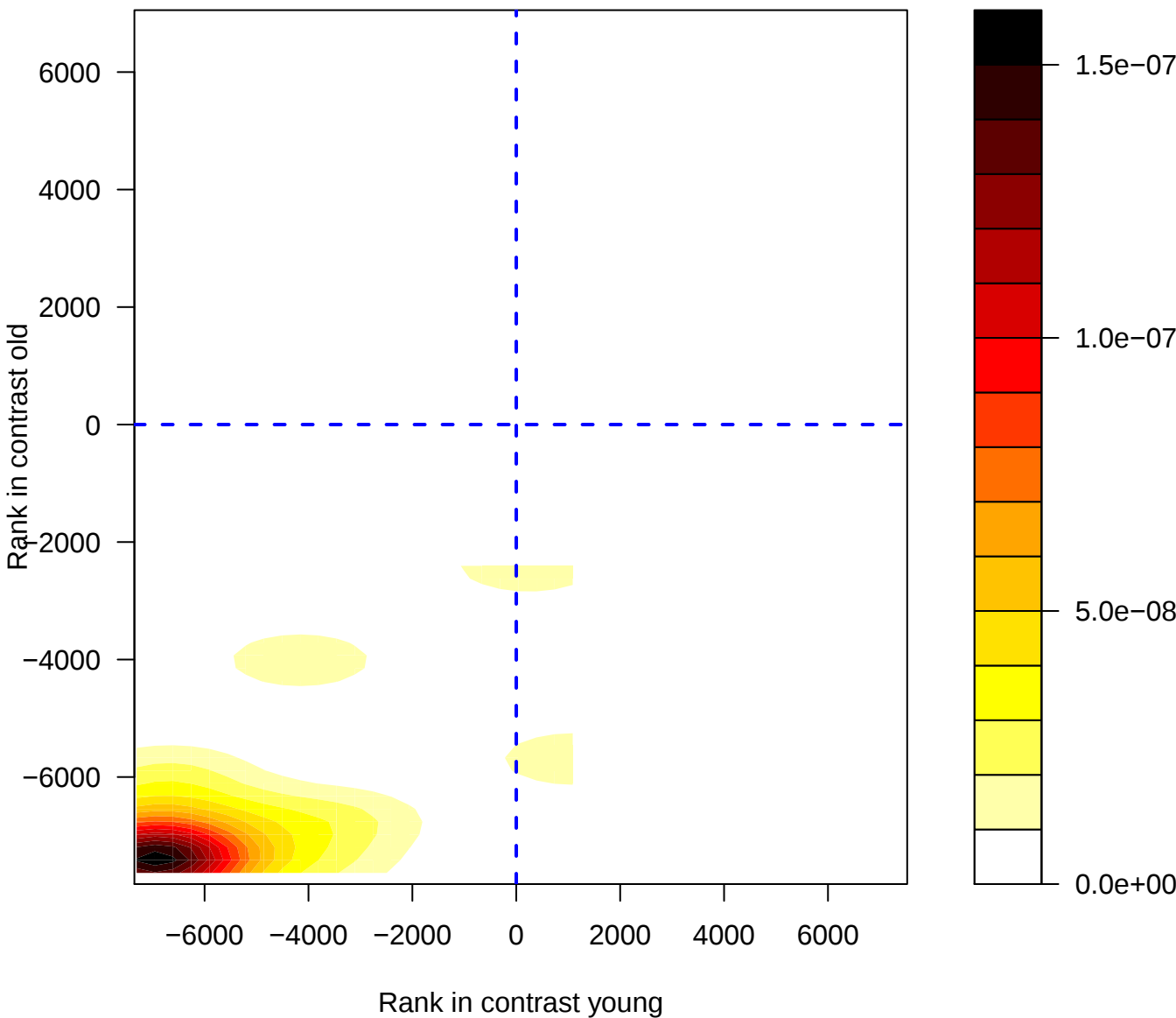
rRNA-processing-in-the-mitochondrion



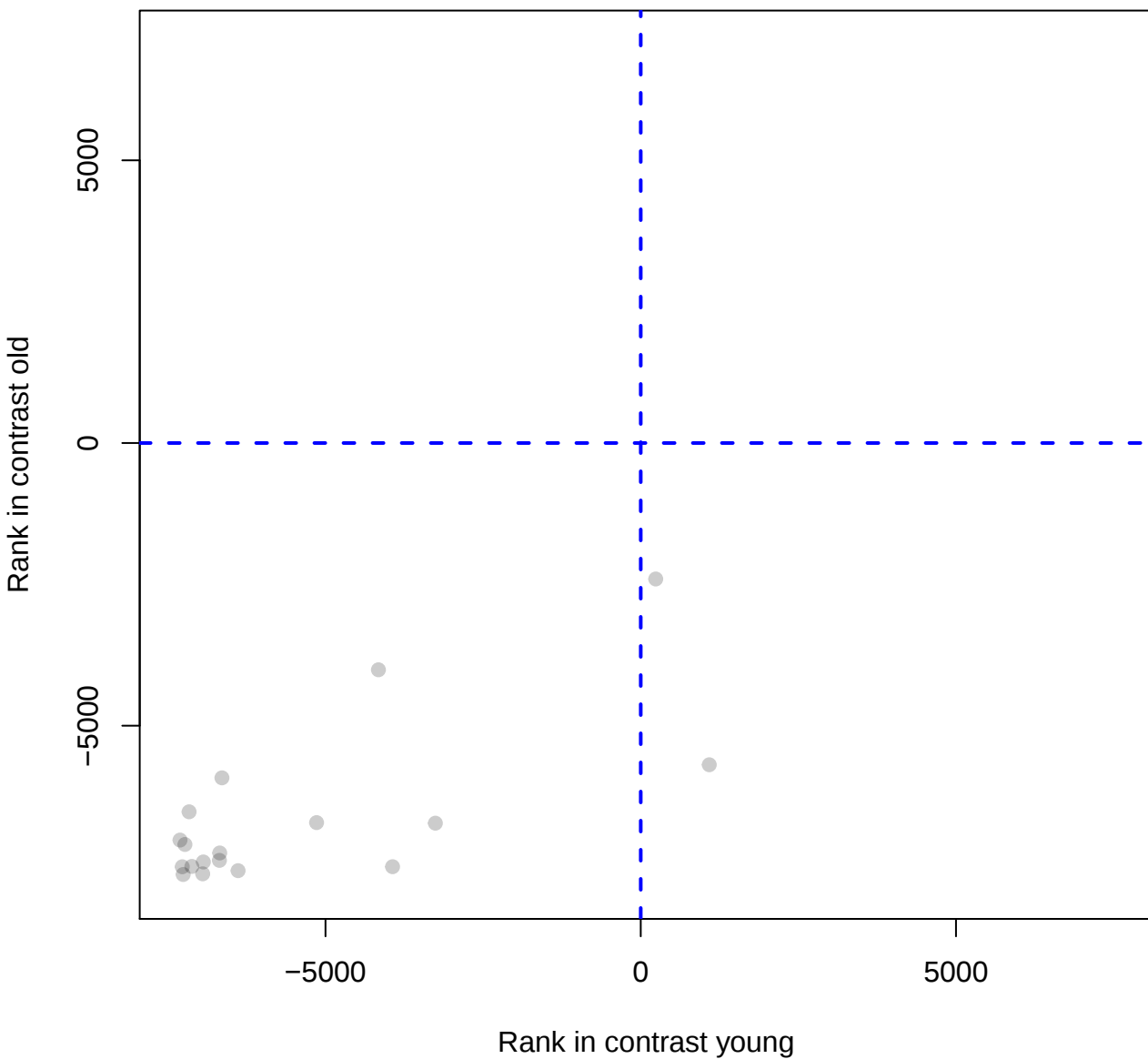
rRNA-processing-in-the-mitochondrion



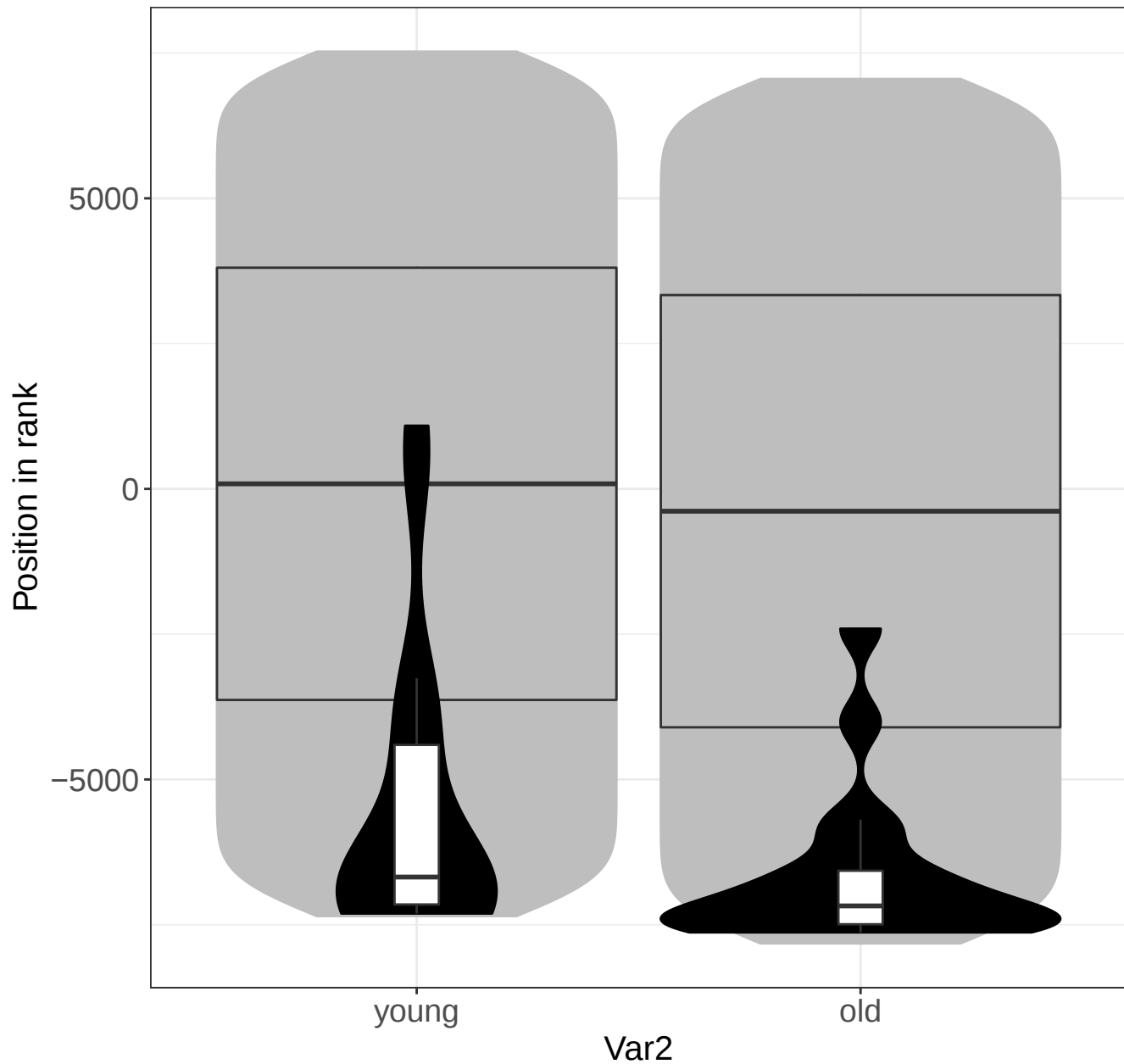
tRNA-processing-in-the-mitochondrion



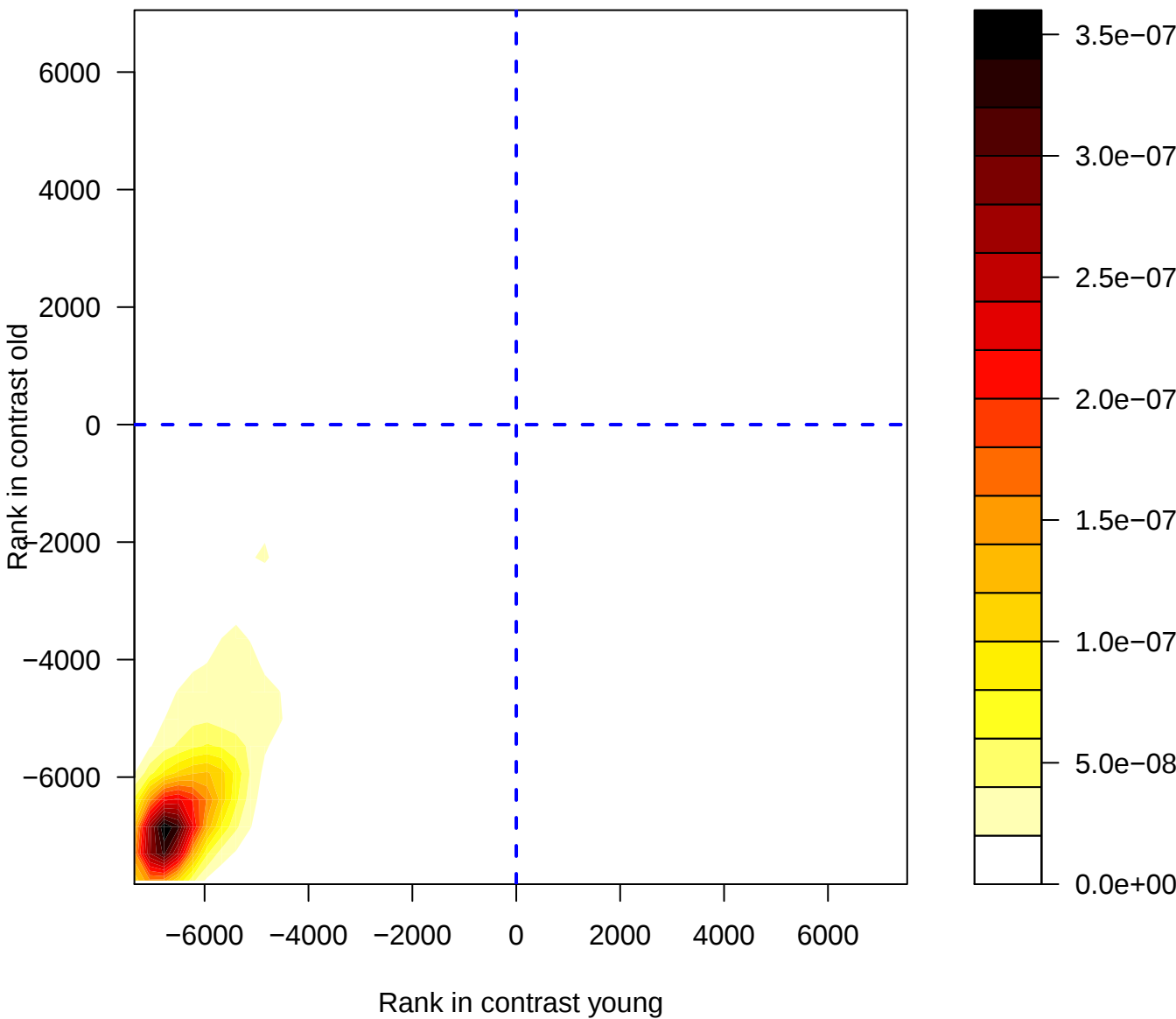
tRNA-processing-in-the-mitochondrion



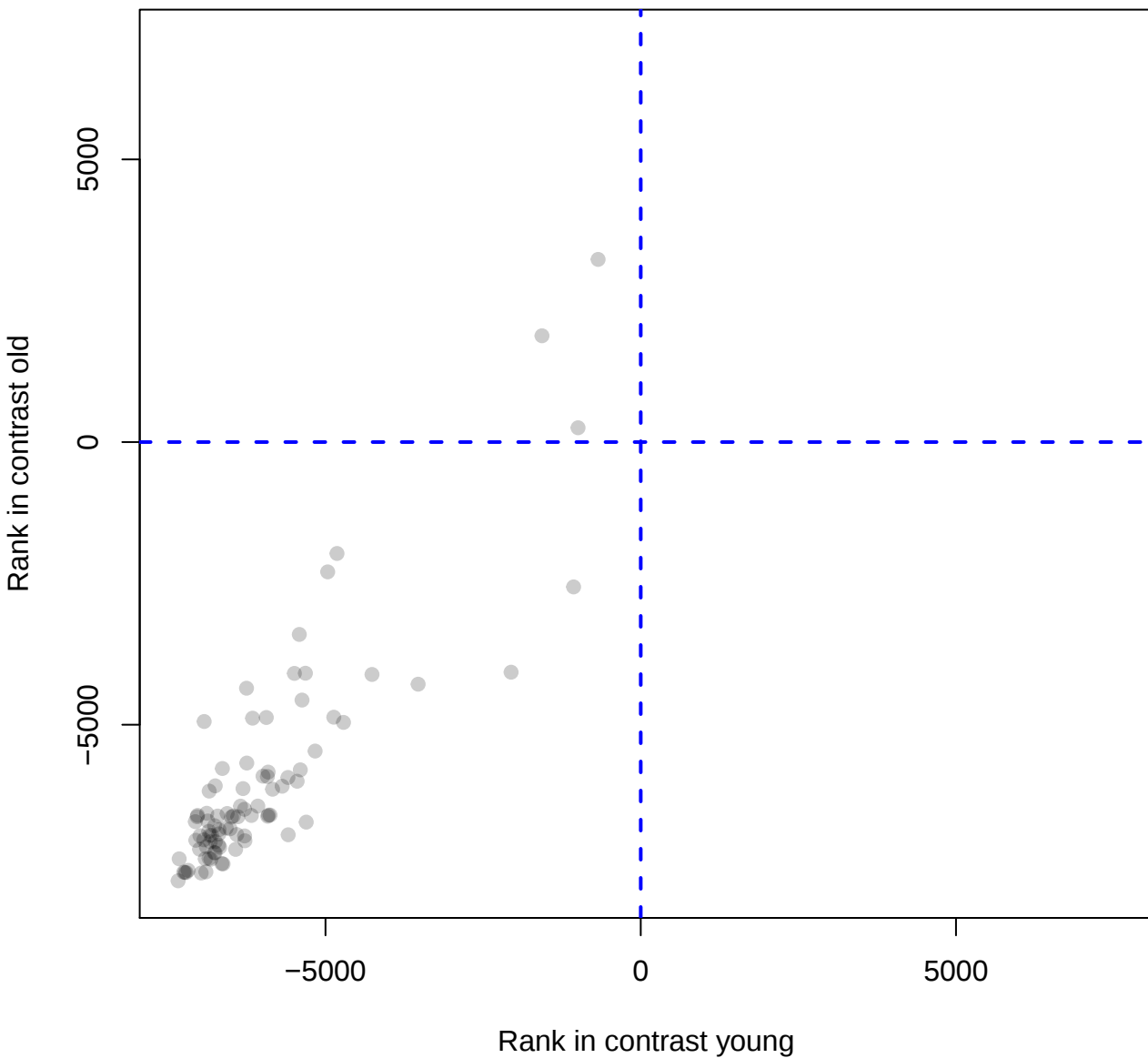
tRNA-processing-in-the-mitochondrion



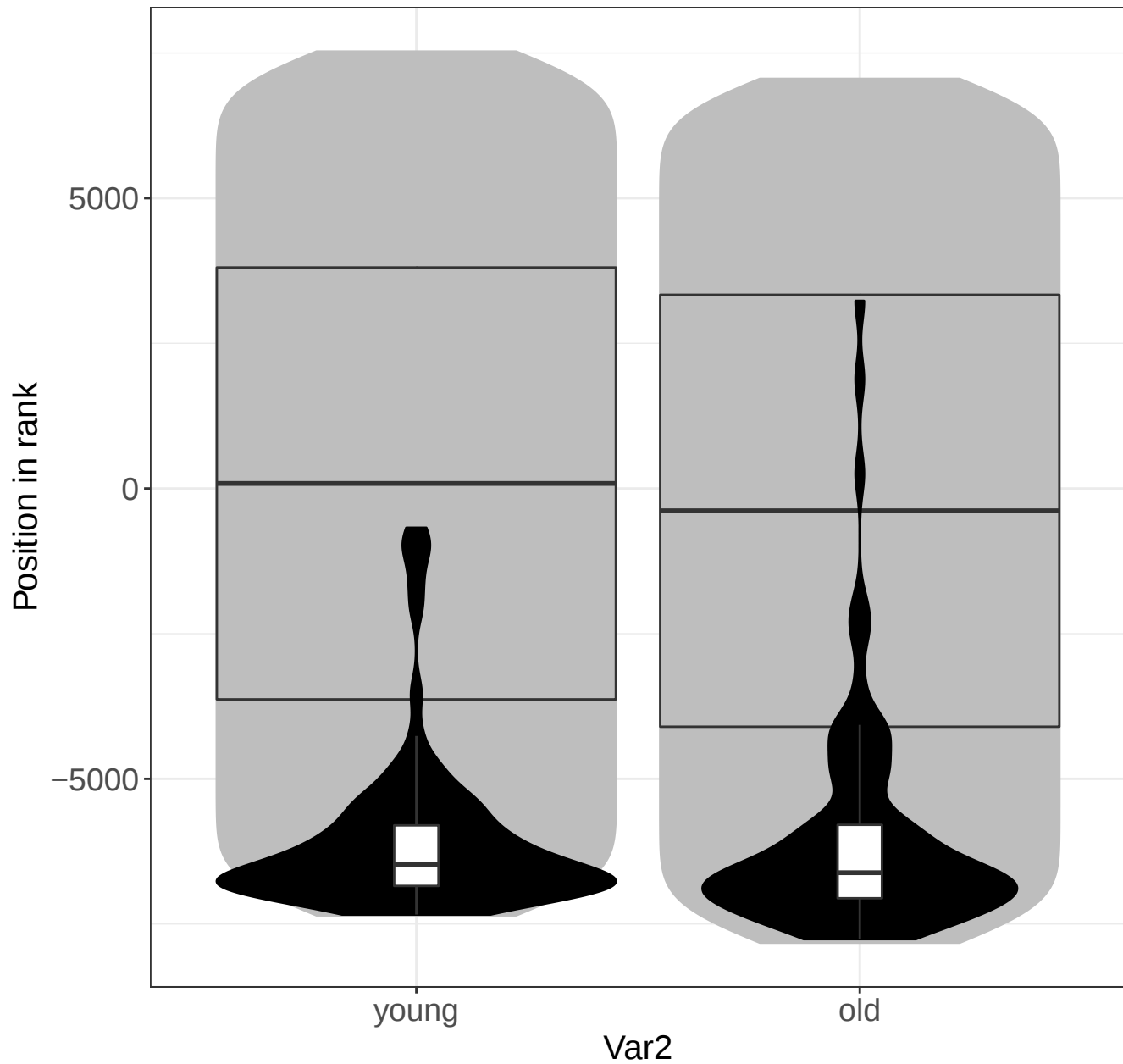
Mitochondrial-translation-elongation



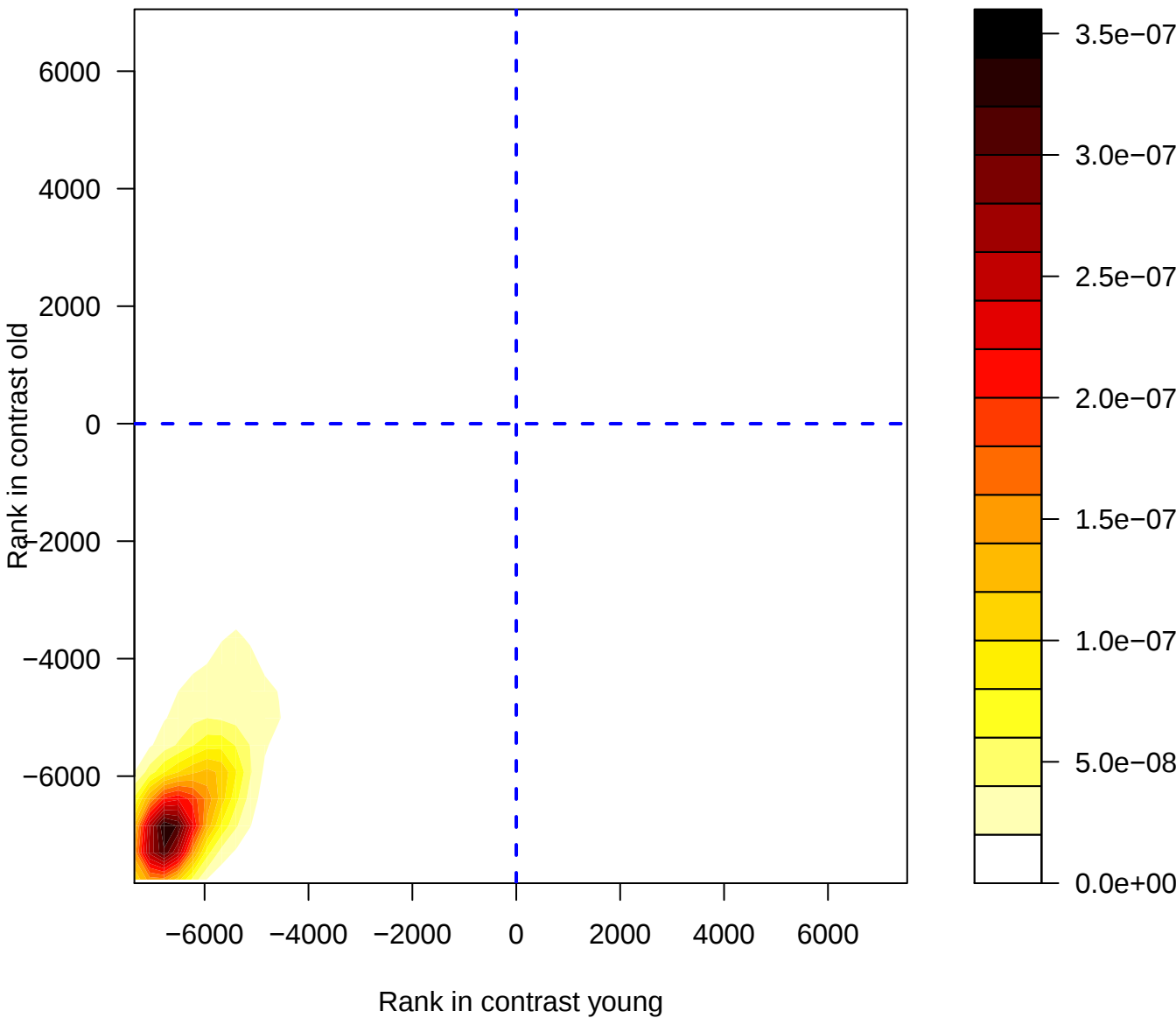
Mitochondrial-translation-elongation



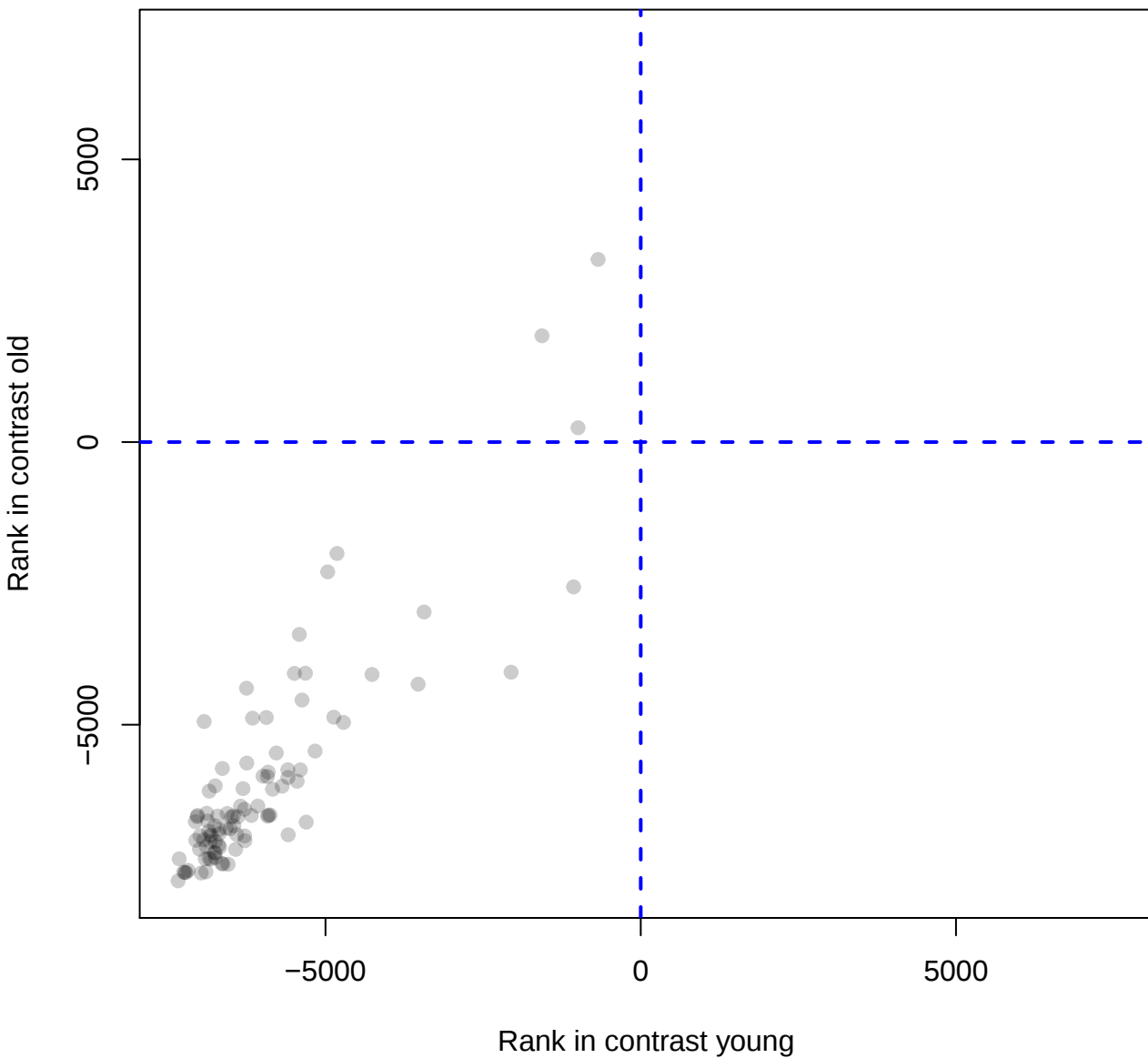
Mitochondrial-translation-elongation



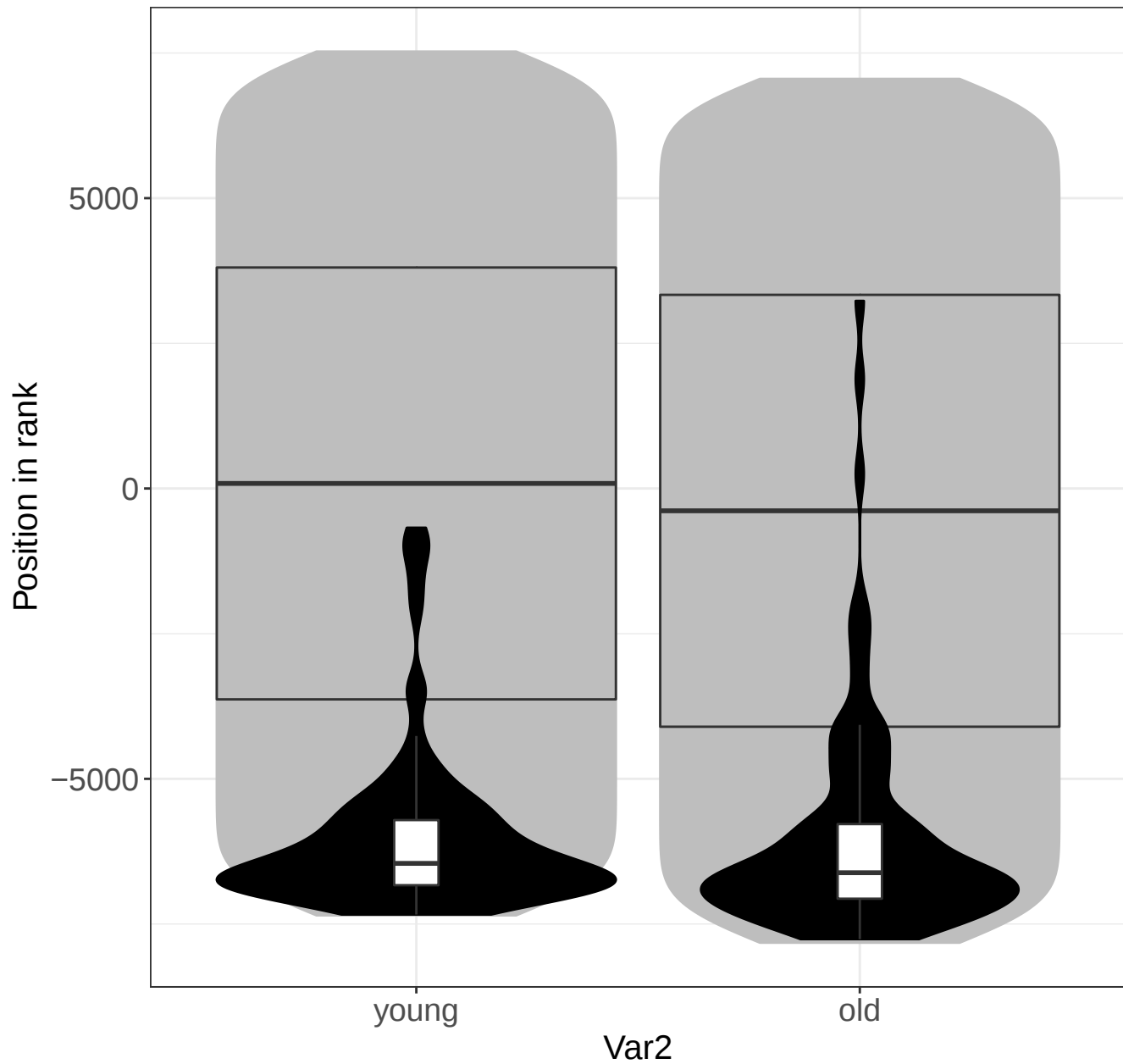
Mitochondrial-translation



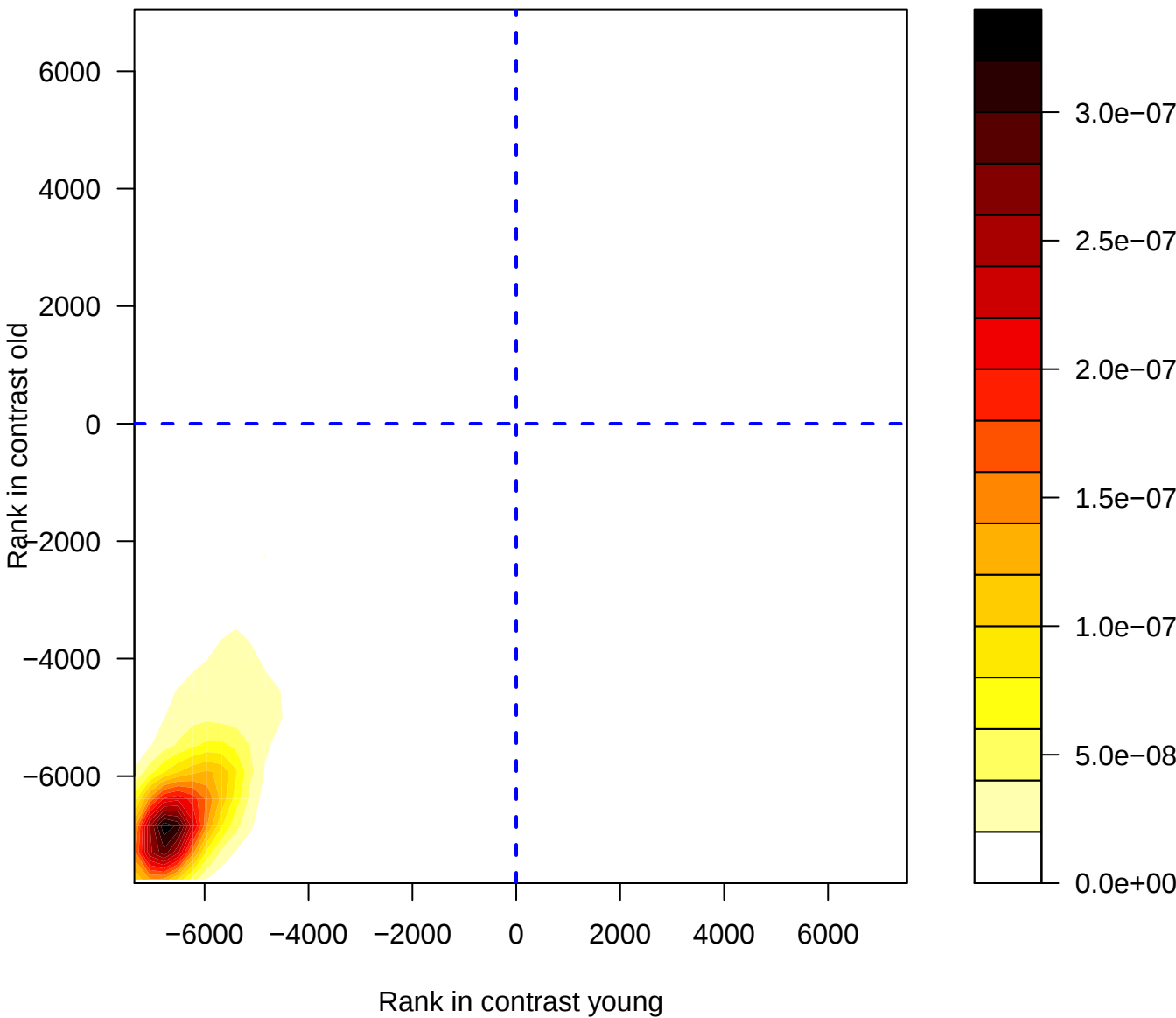
Mitochondrial-translation



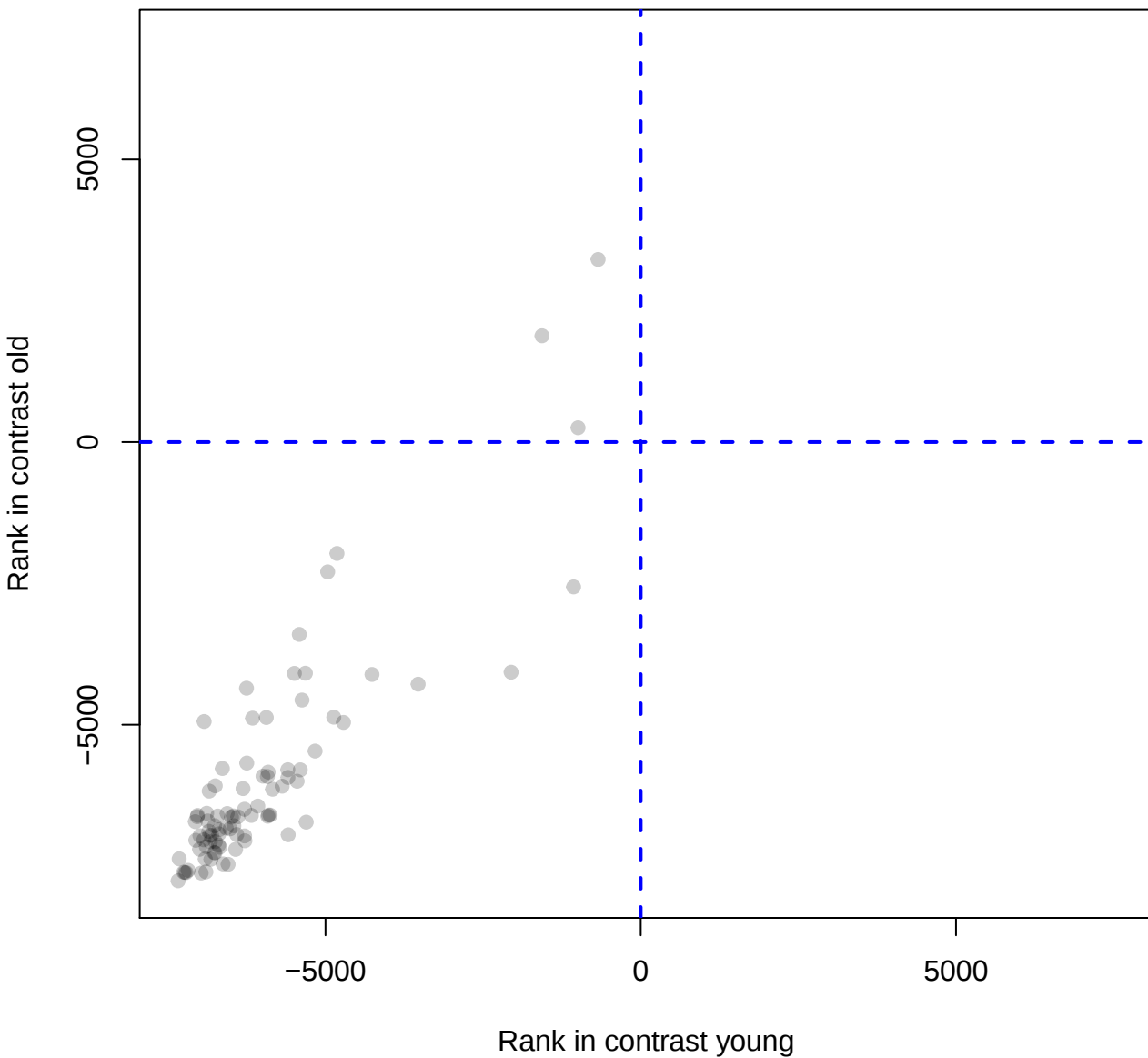
Mitochondrial-translation



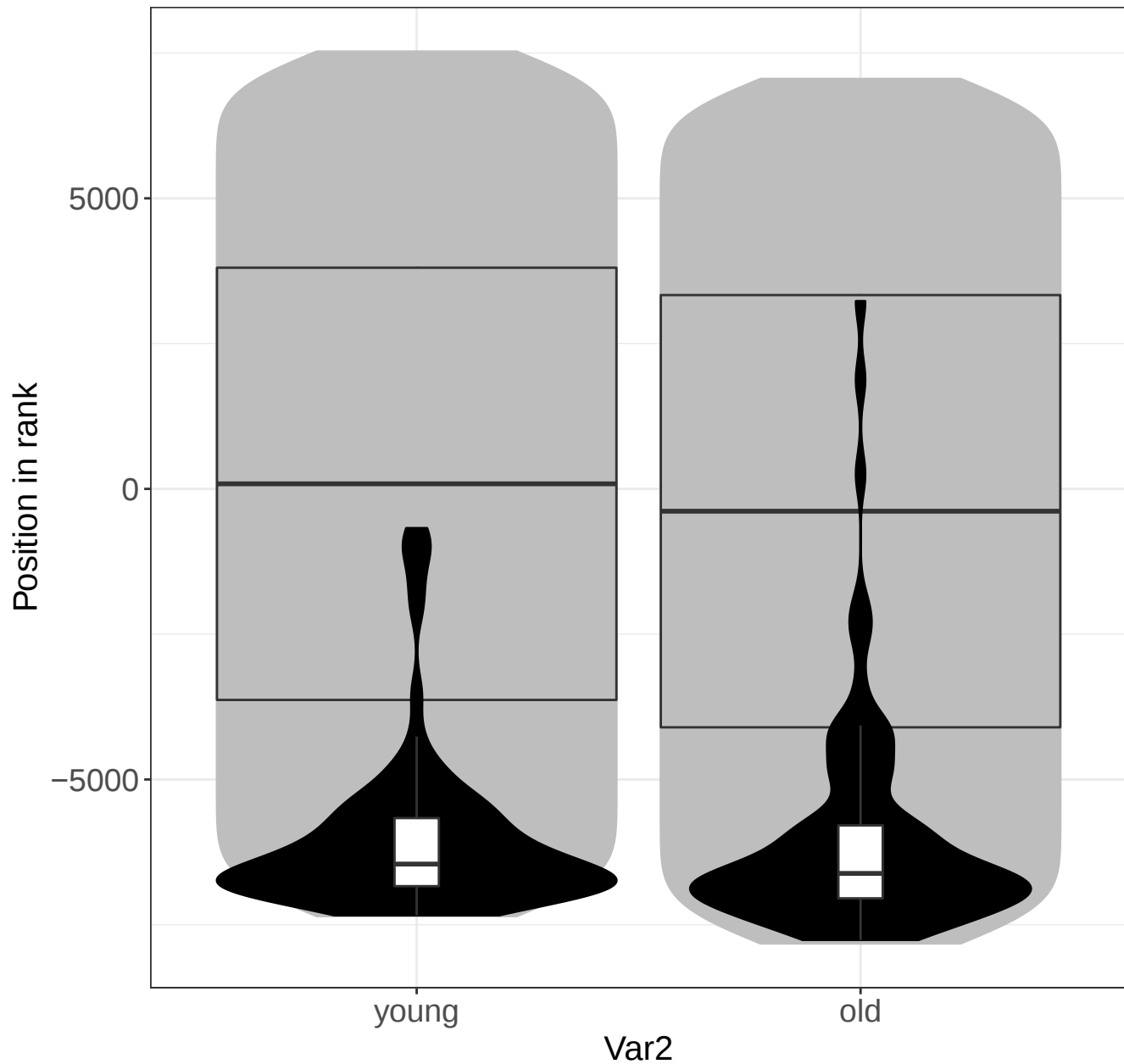
Mitochondrial-translation-termination



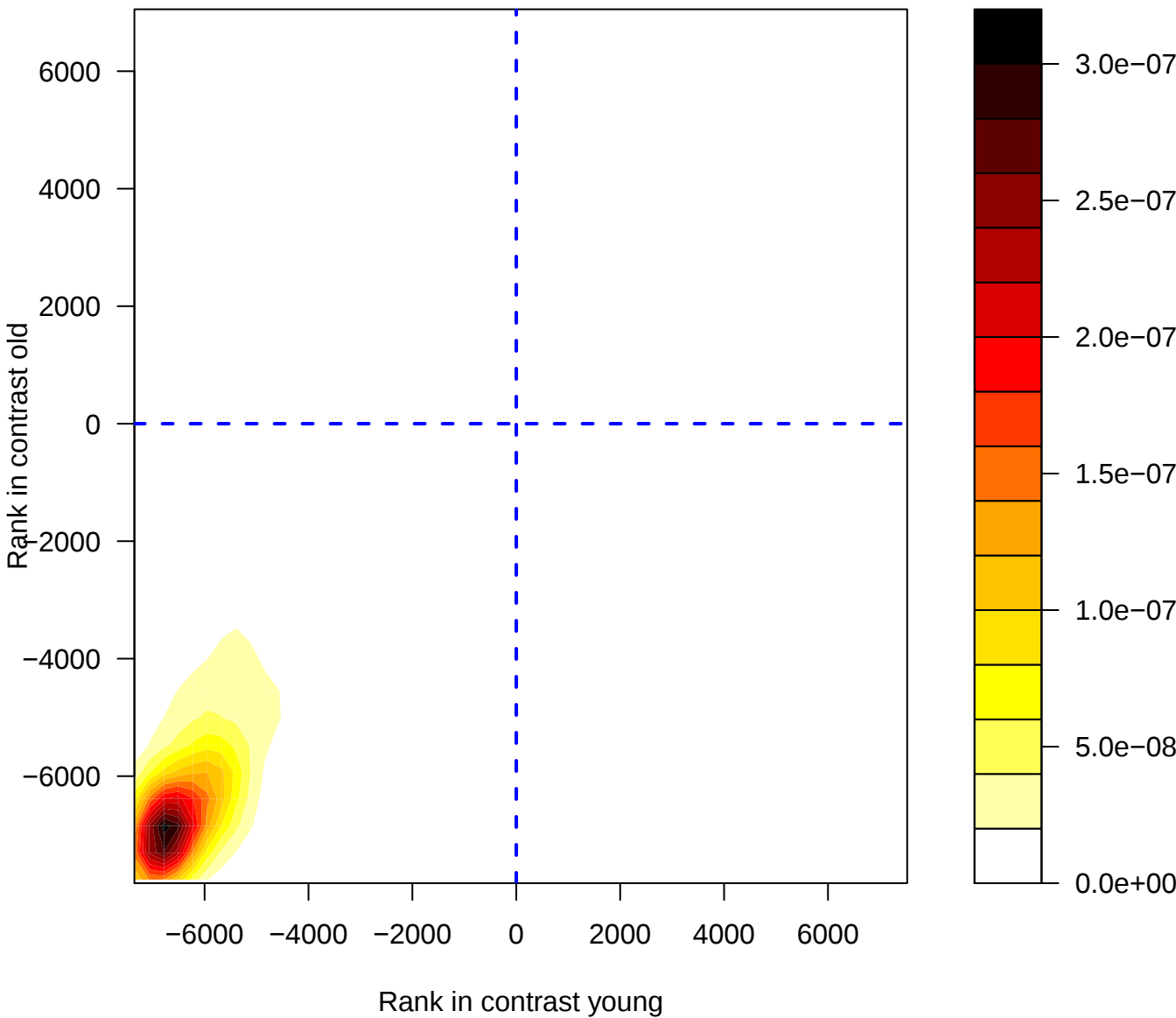
Mitochondrial-translation-termination



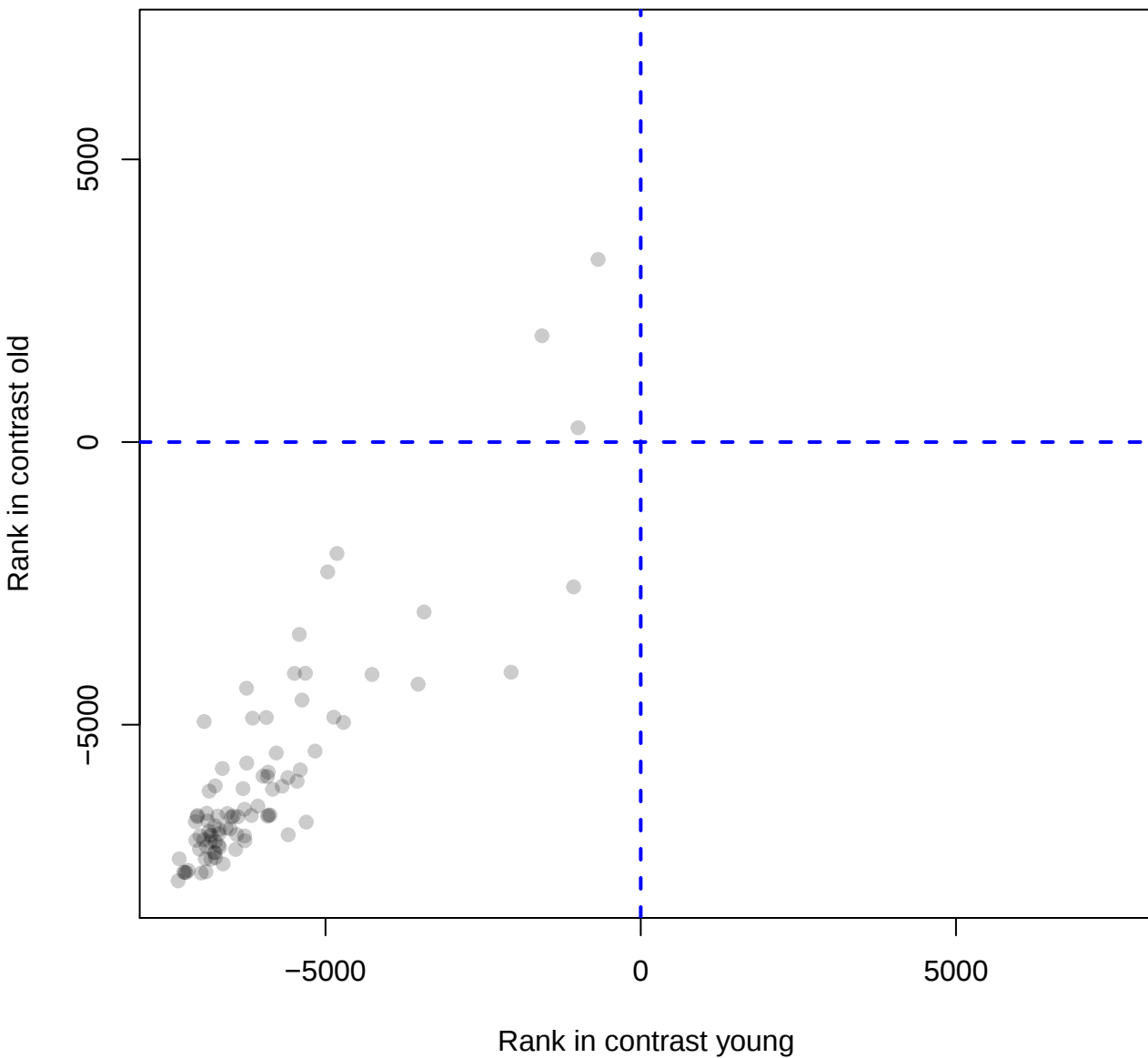
Mitochondrial-translation-termination



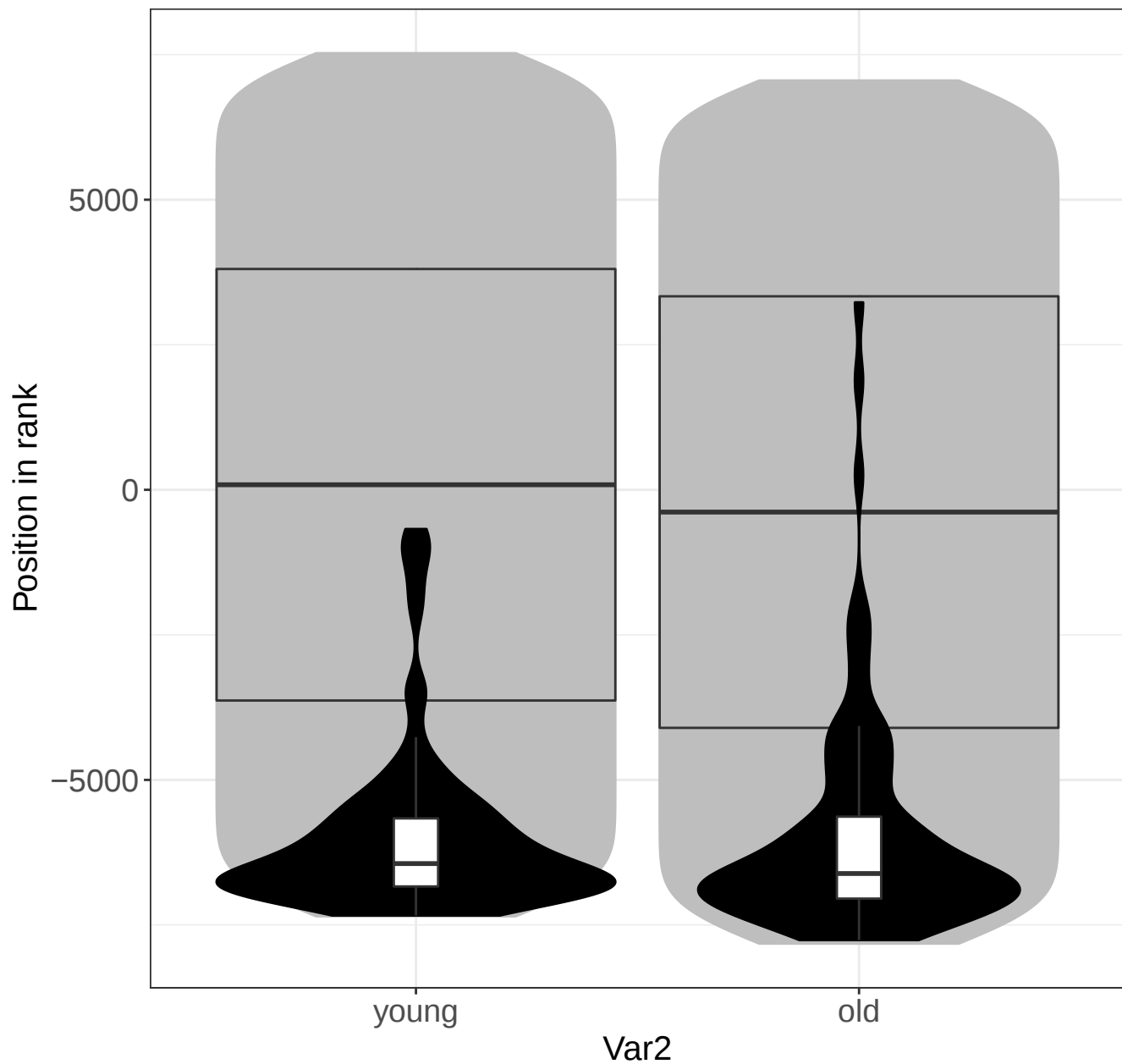
Mitochondrial-translation-initiation



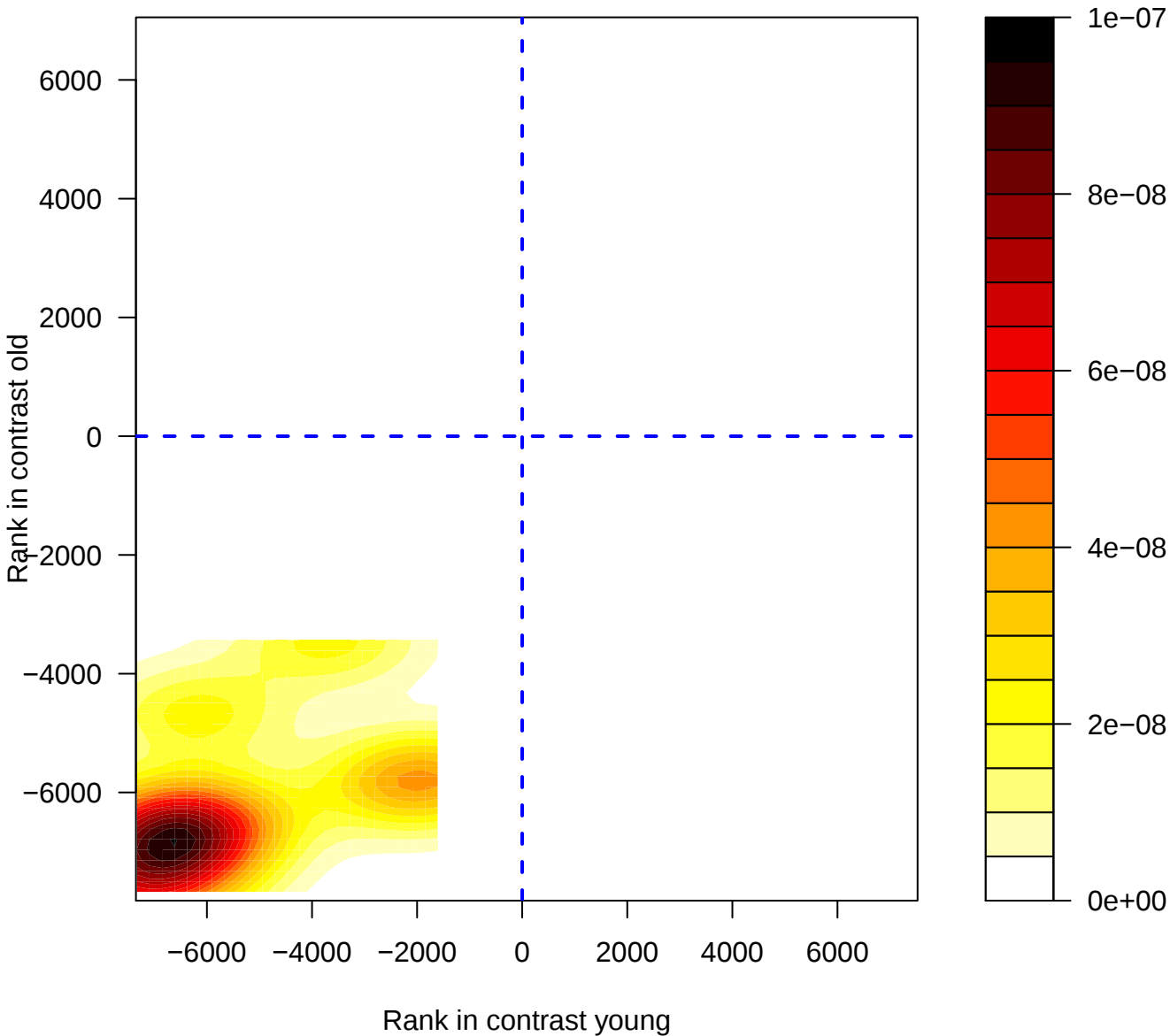
Mitochondrial-translation-initiation



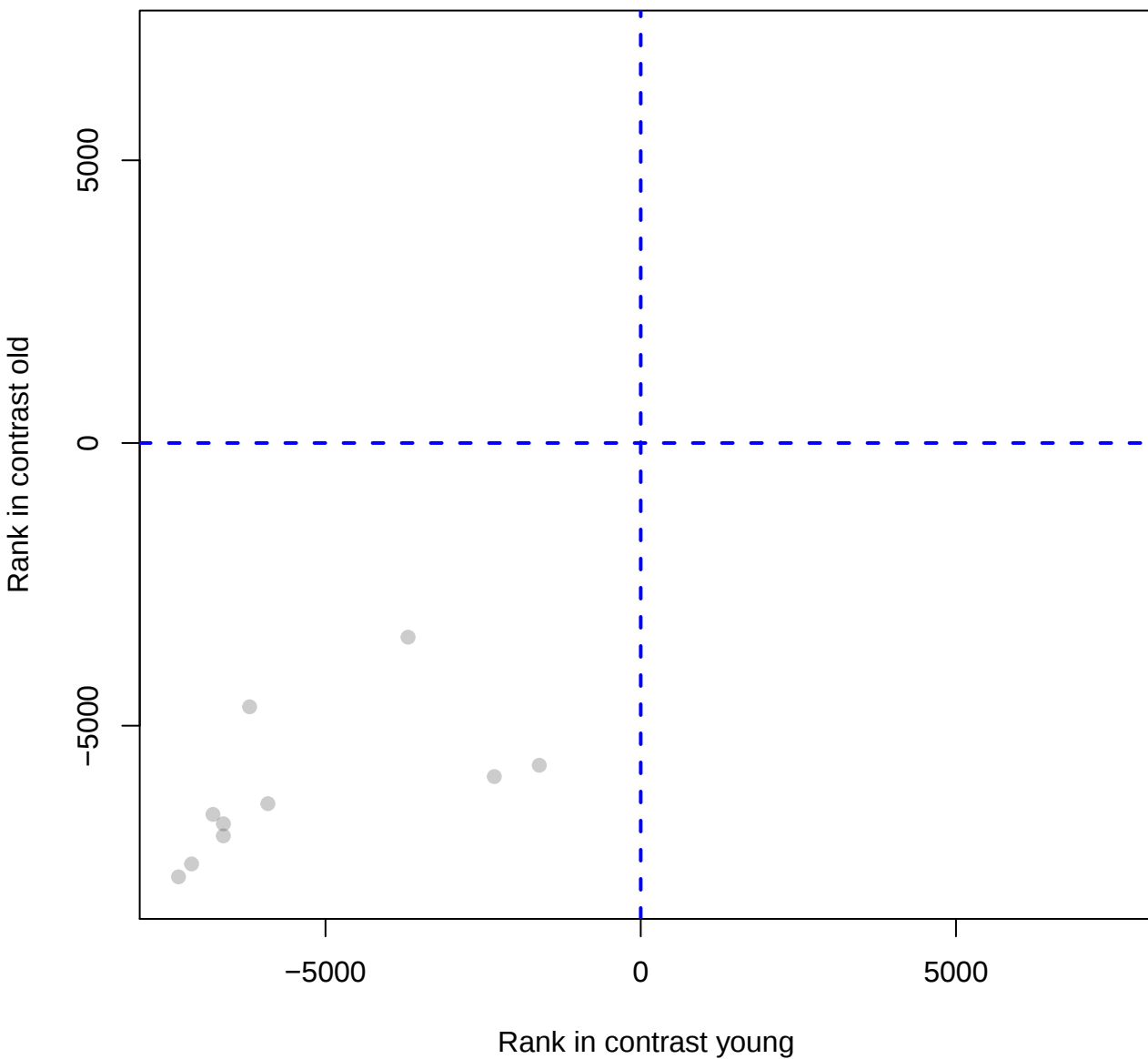
Mitochondrial-translation-initiation



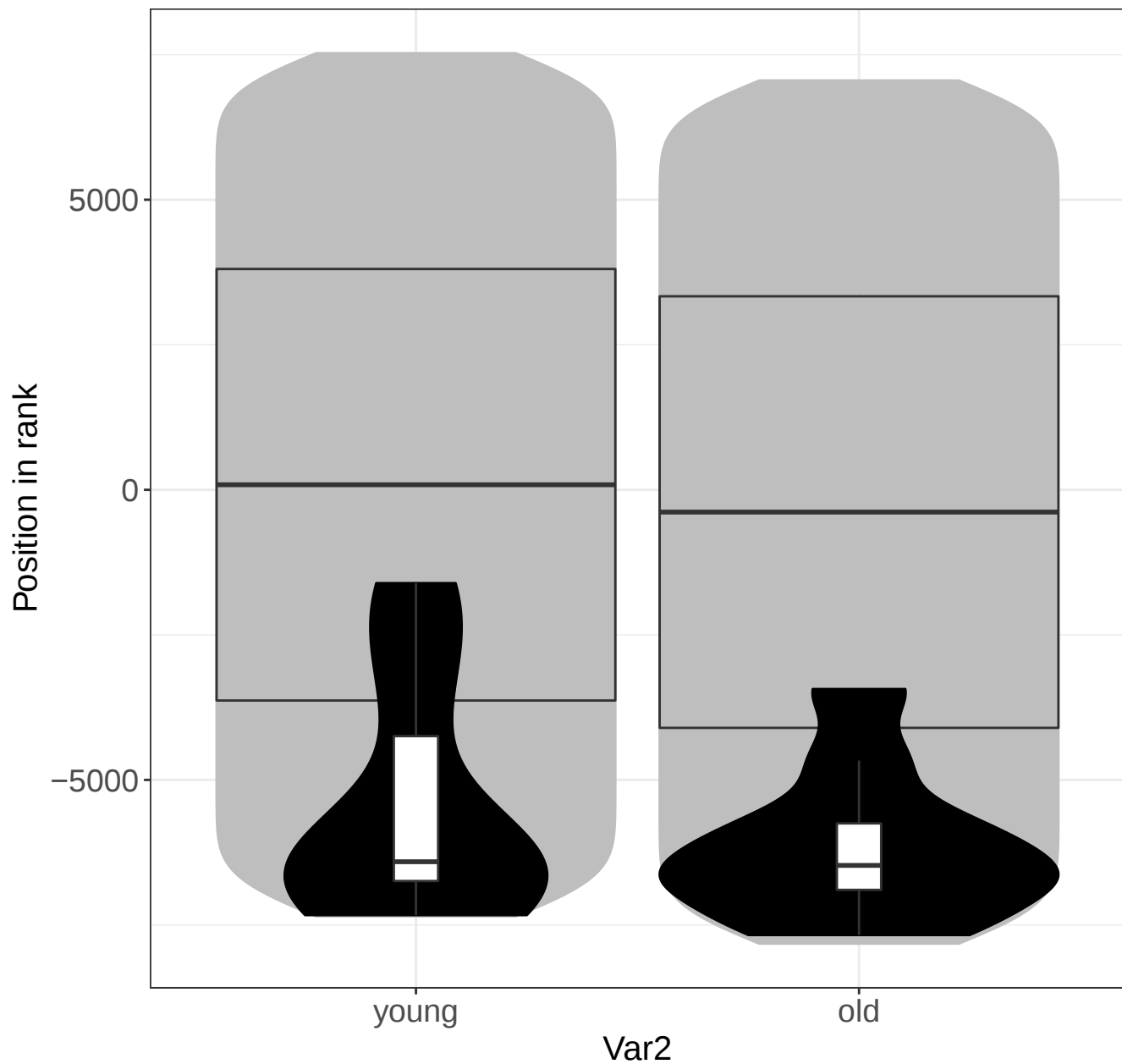
Mitochondrial-iron-sulfur-cluster-biogenesis



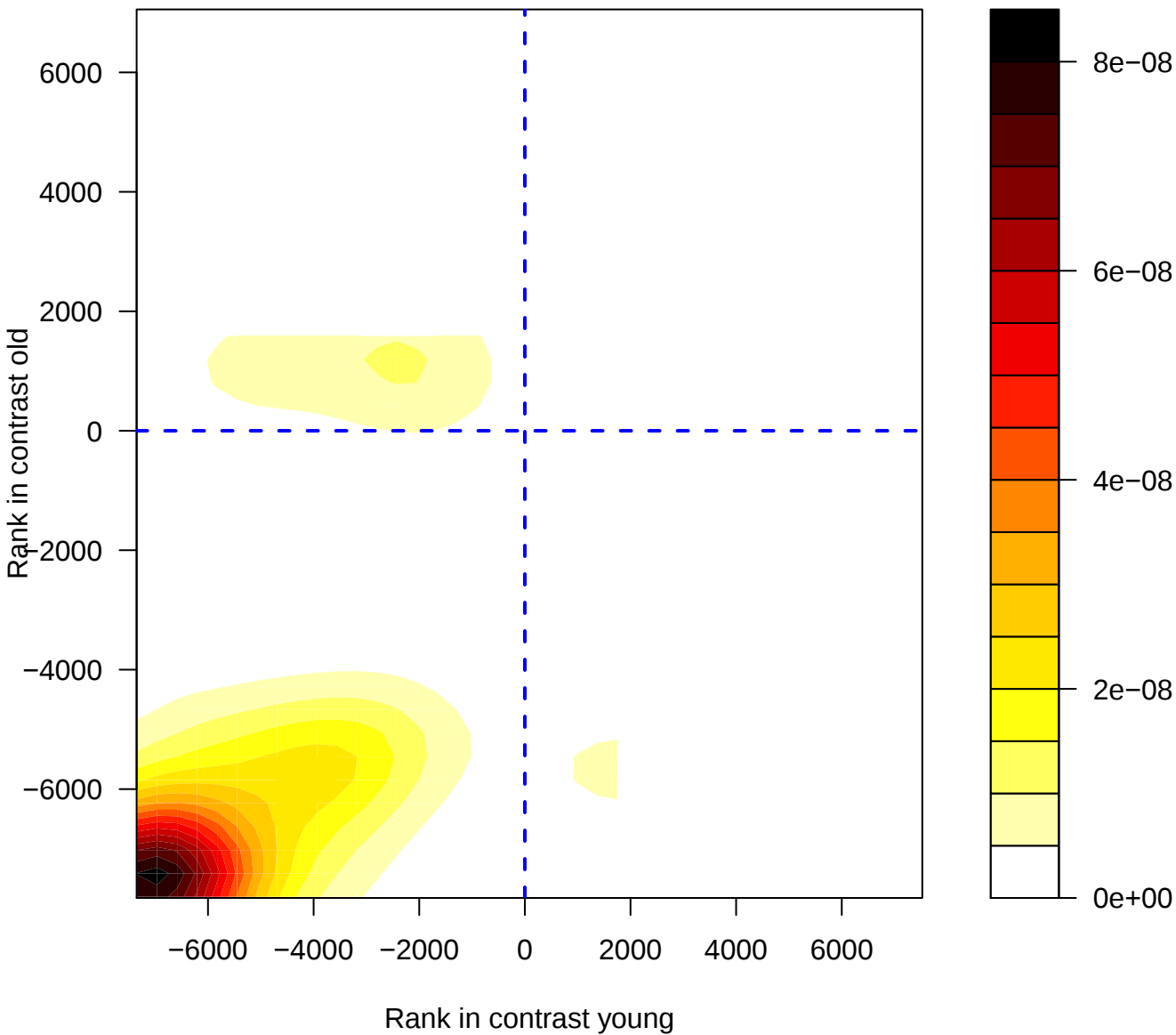
Mitochondrial-iron-sulfur-cluster-biogenesis



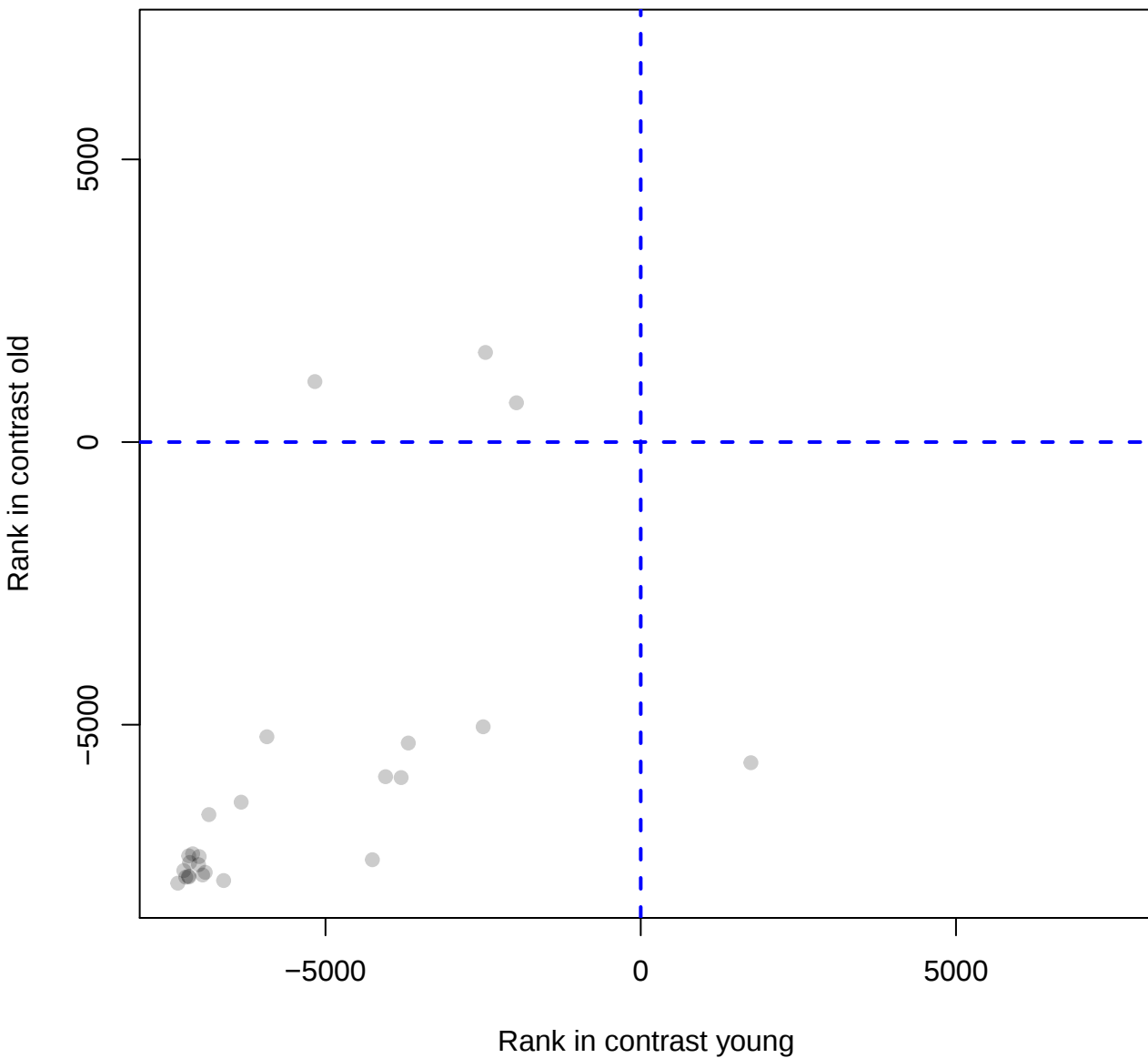
Mitochondrial-iron-sulfur-cluster-biogenesis



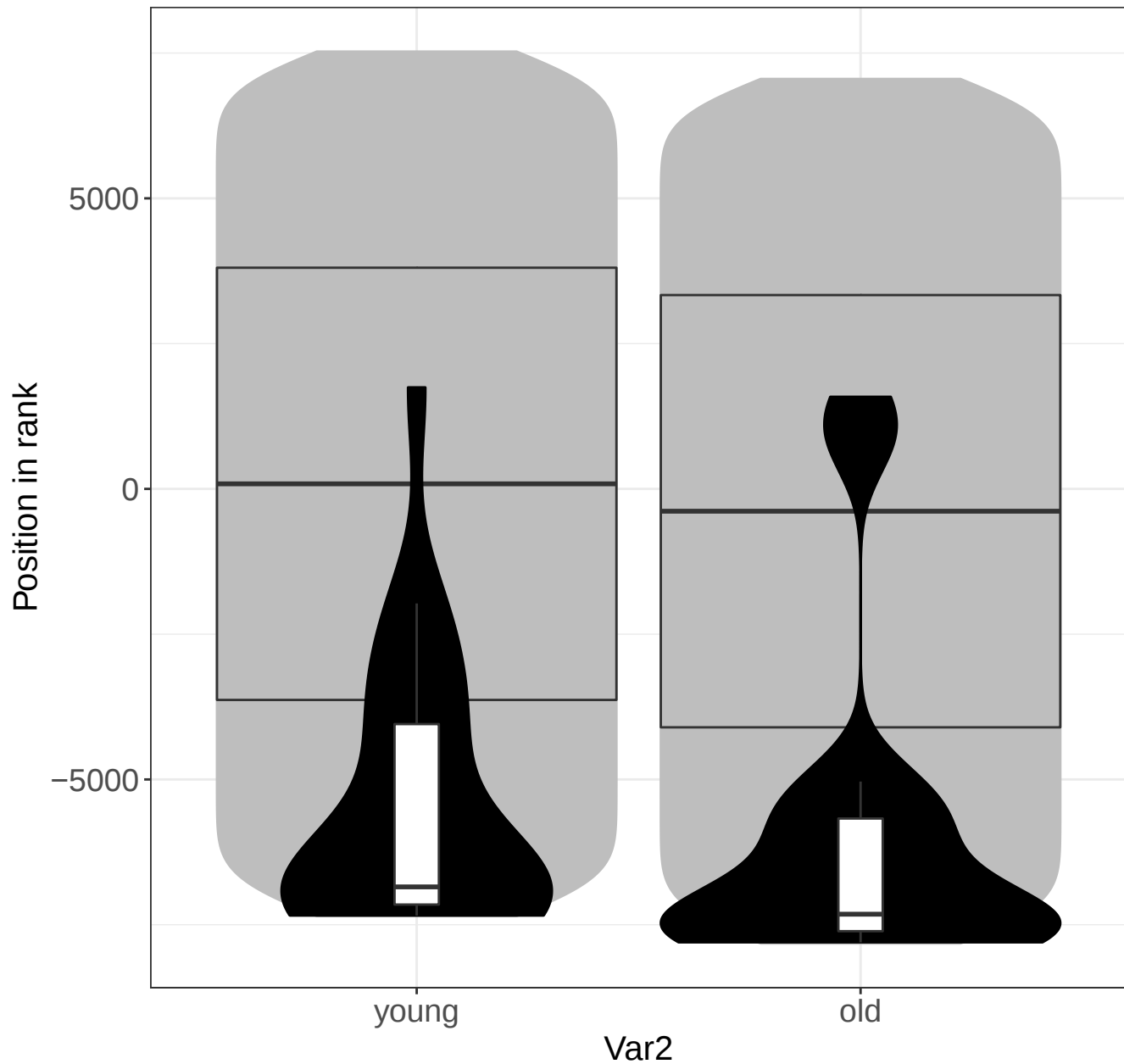
Glyoxylate-metabolism-and-glycine-degradation



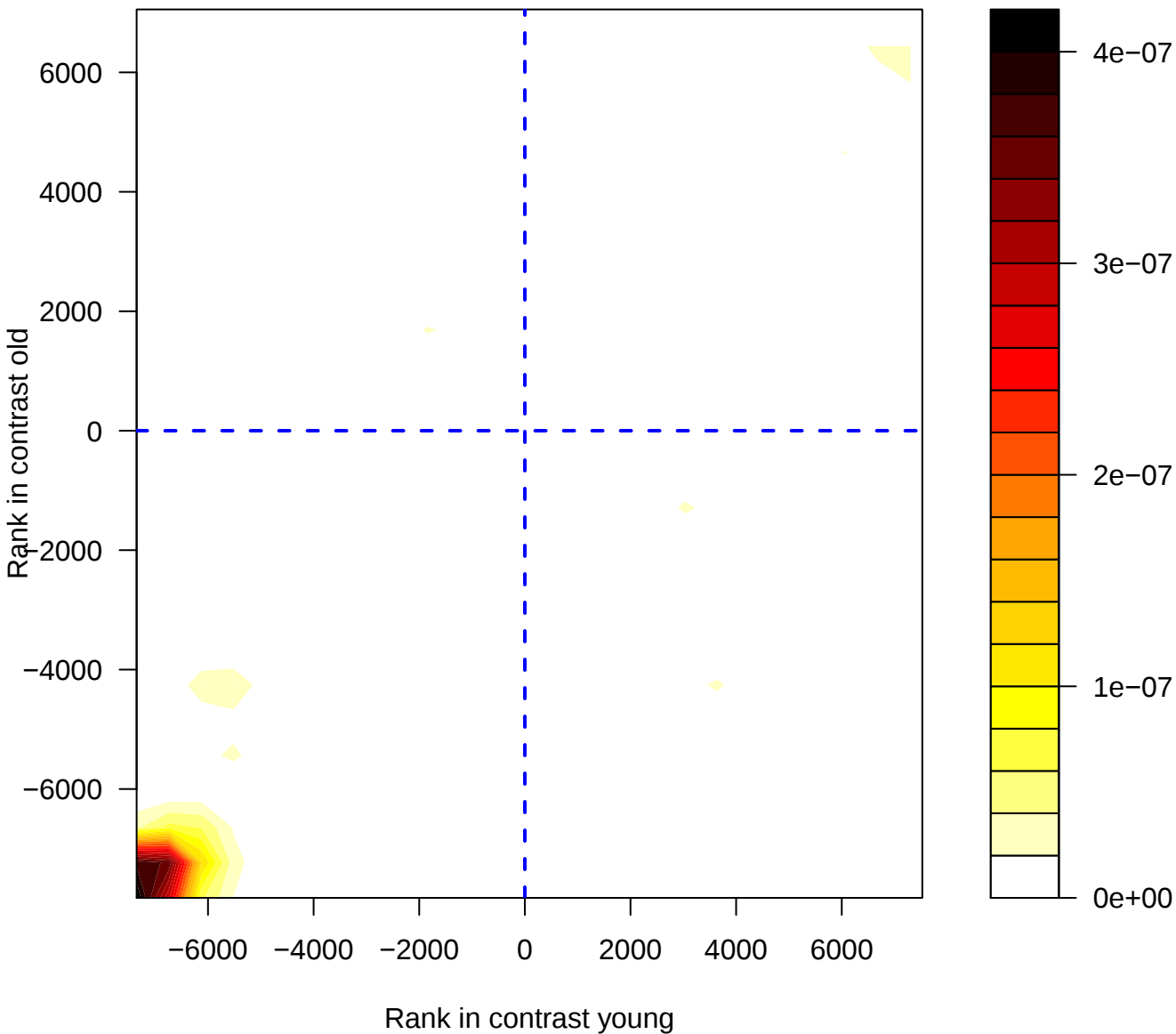
Glyoxylate-metabolism-and-glycine-degradation



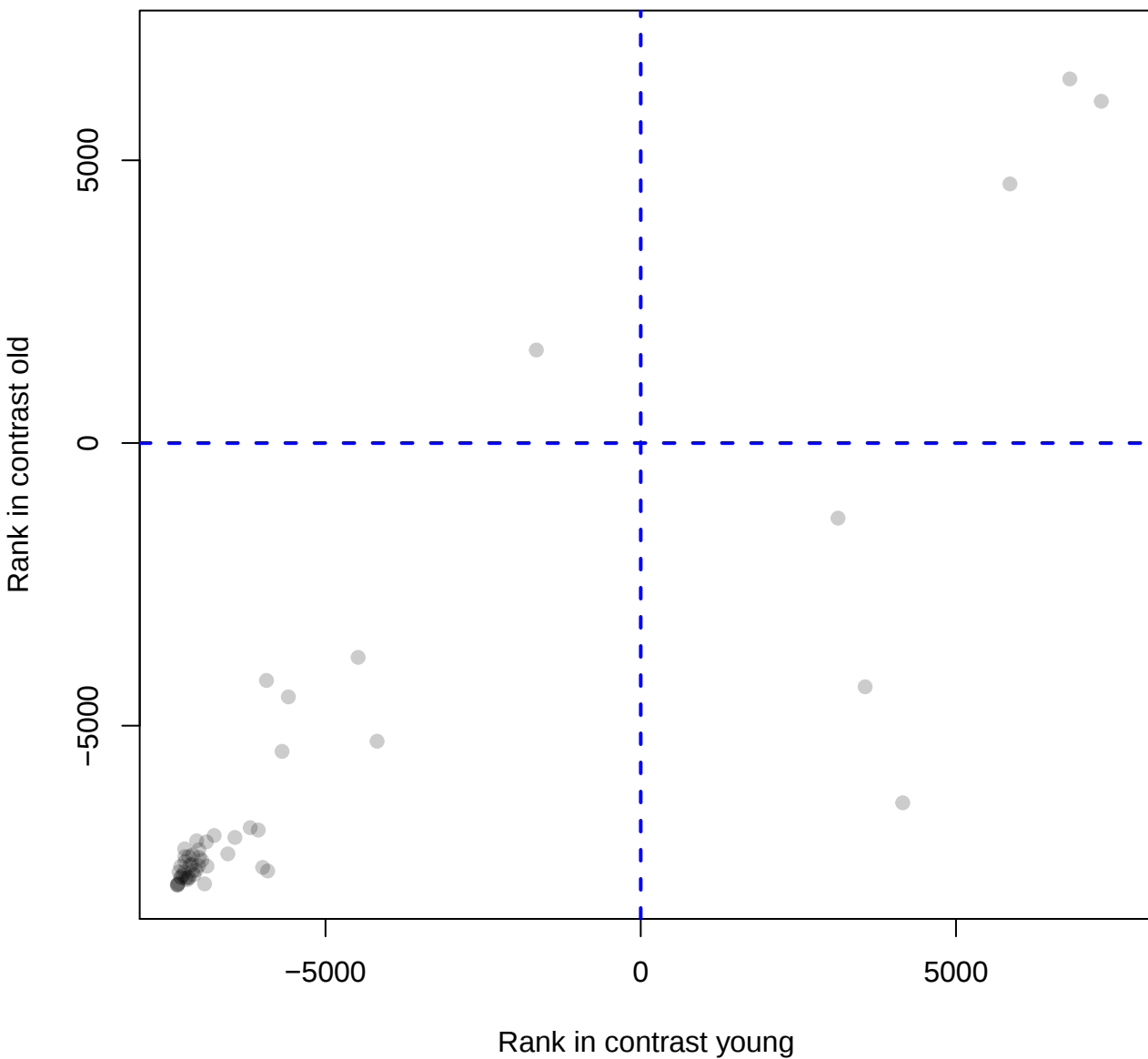
Glyoxylate-metabolism-and-glycine-degradation



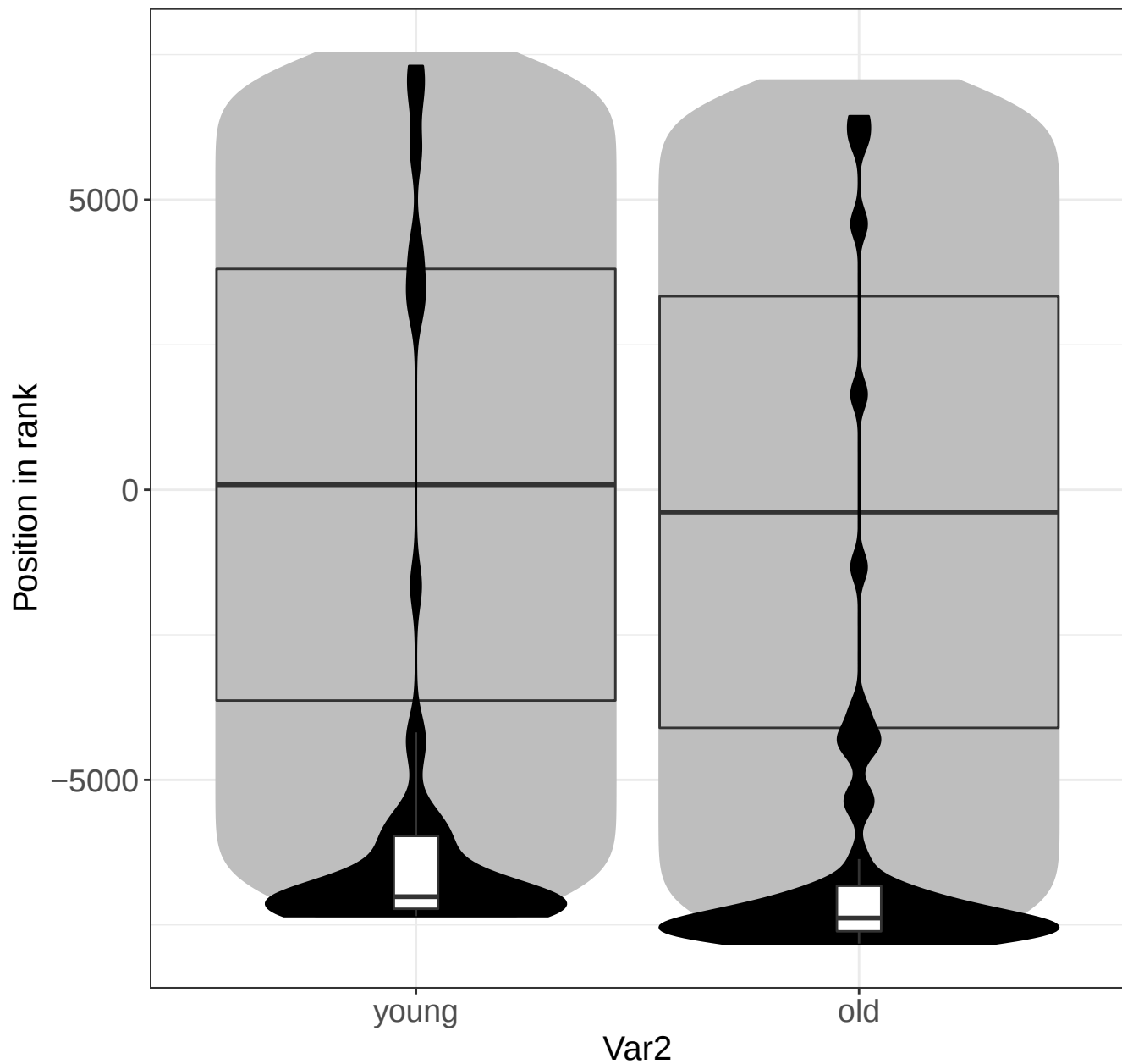
Pyruvate-metabolism-and-Citric-Acid-(TCA)-cycle



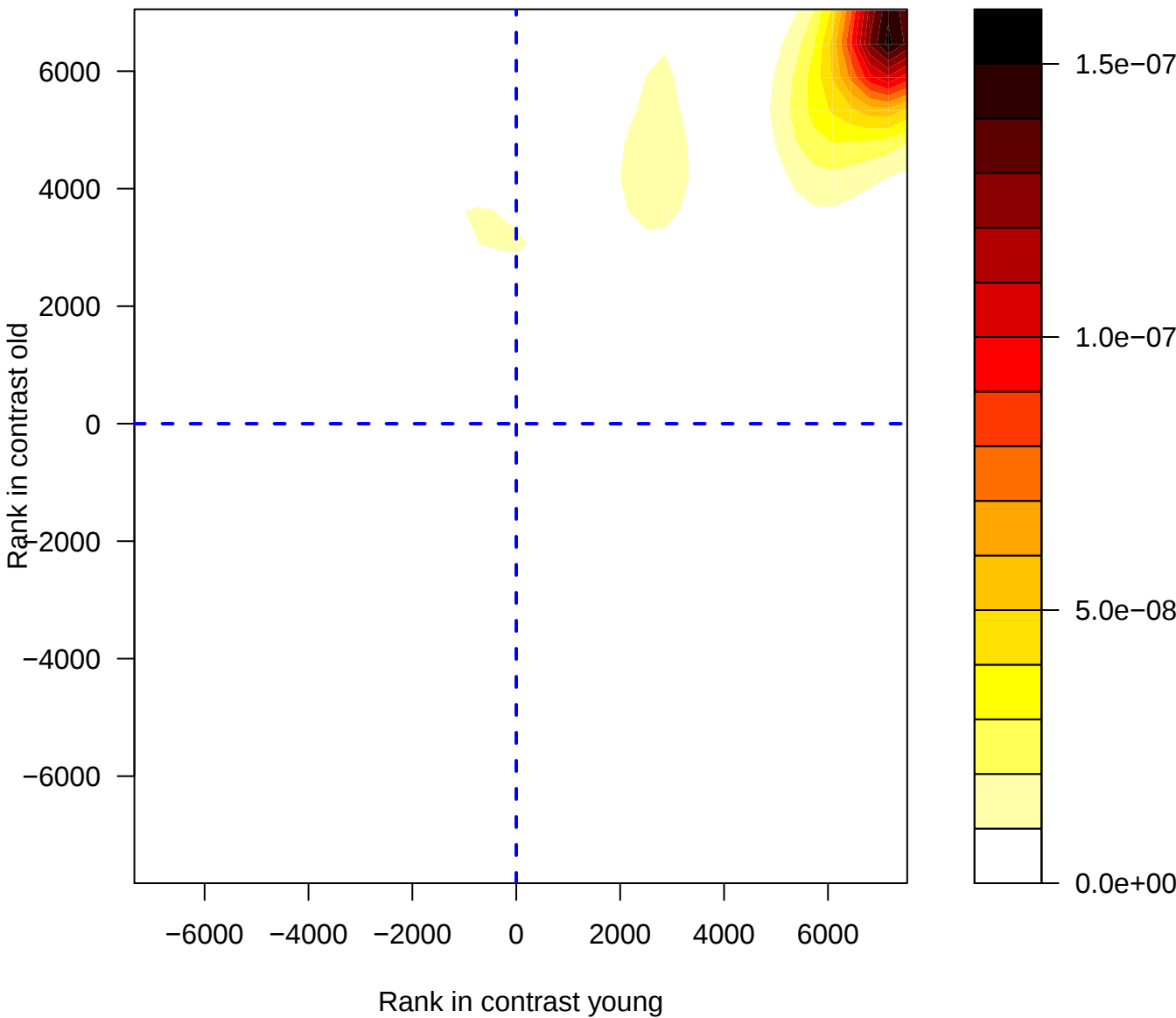
Pyruvate-metabolism-and-Citric-Acid-(TCA)-cycle



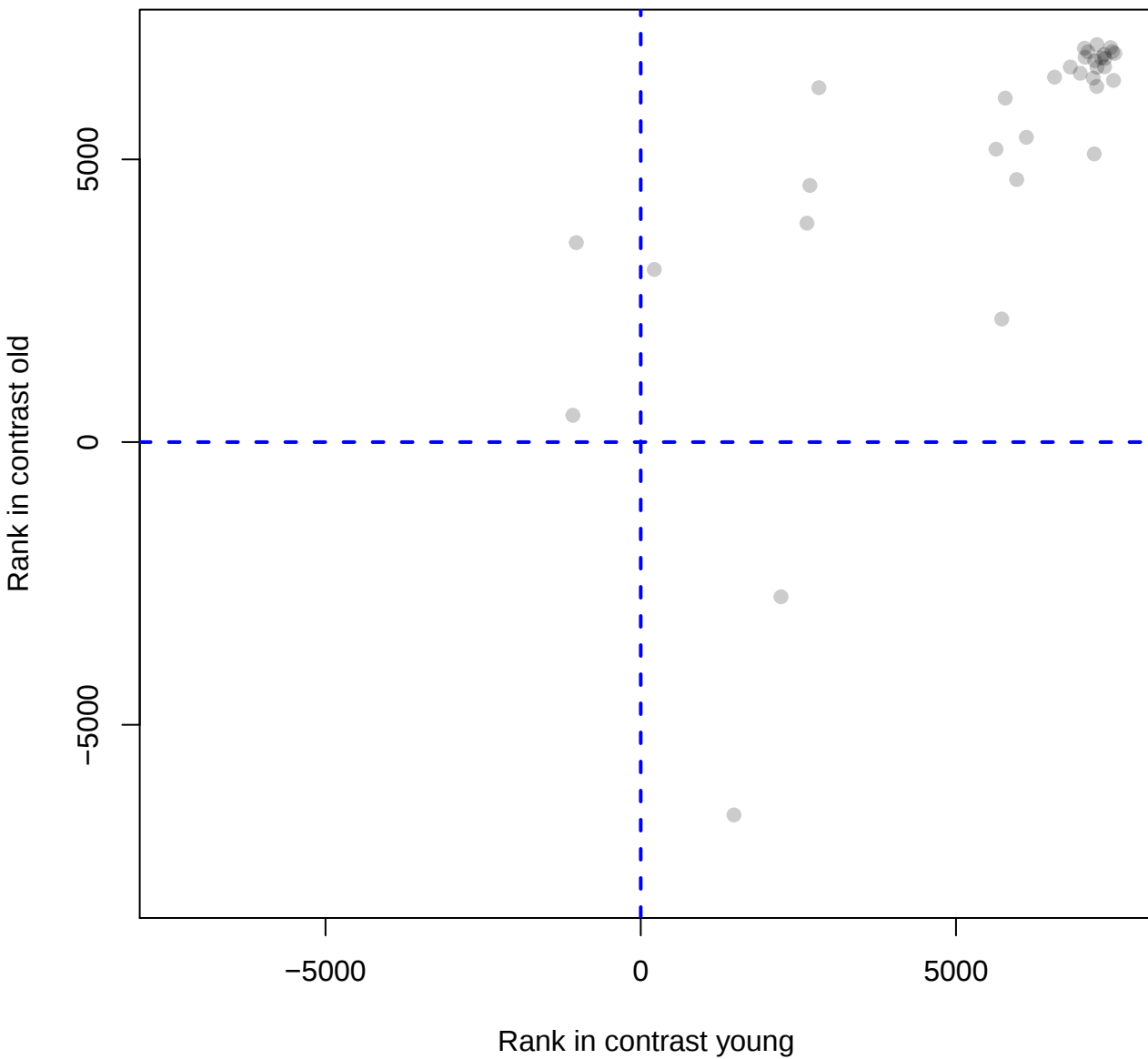
Pyruvate-metabolism-and-Citric-Acid-(TCA)-cy



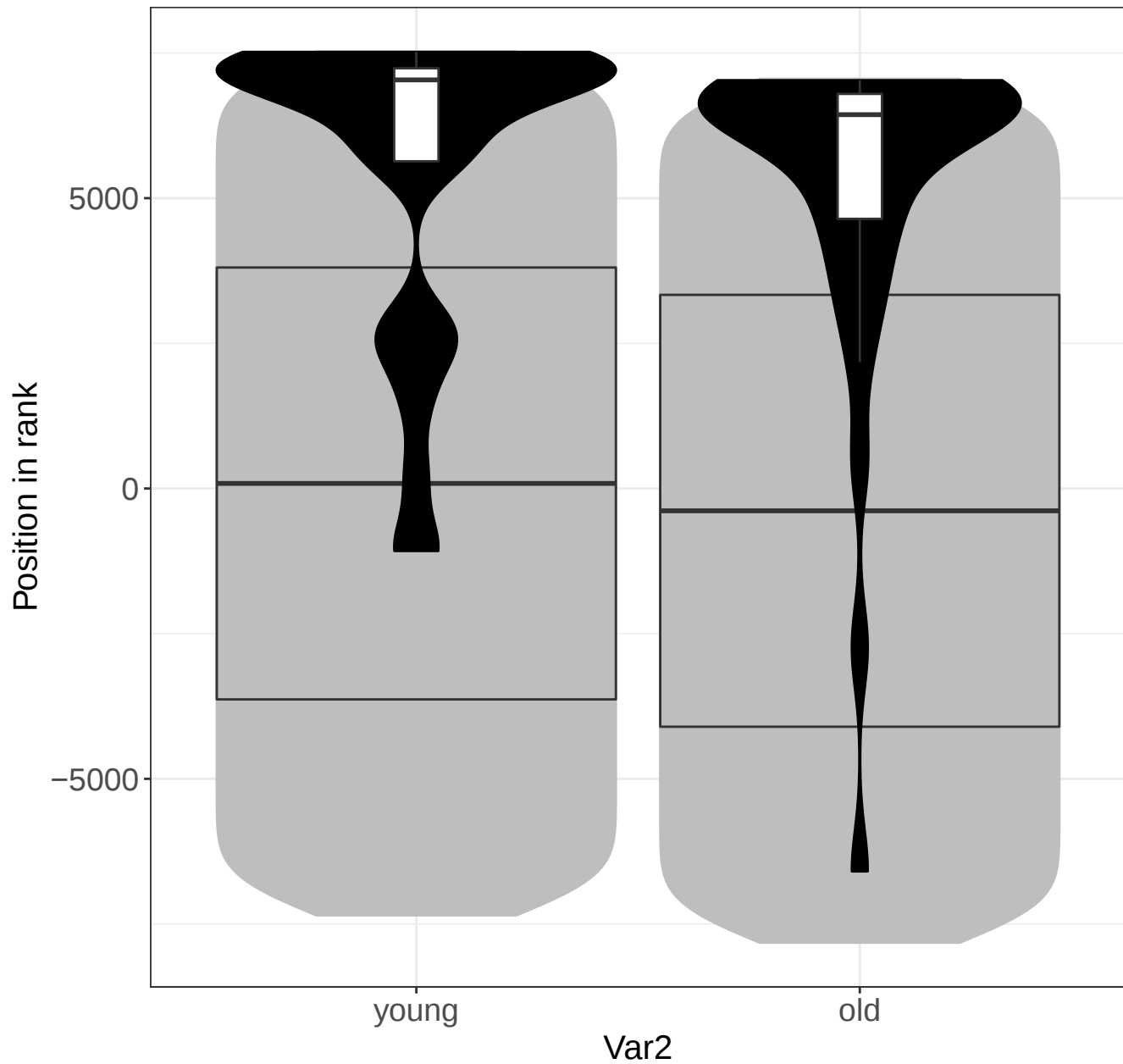
Collagen-chain-trimerization



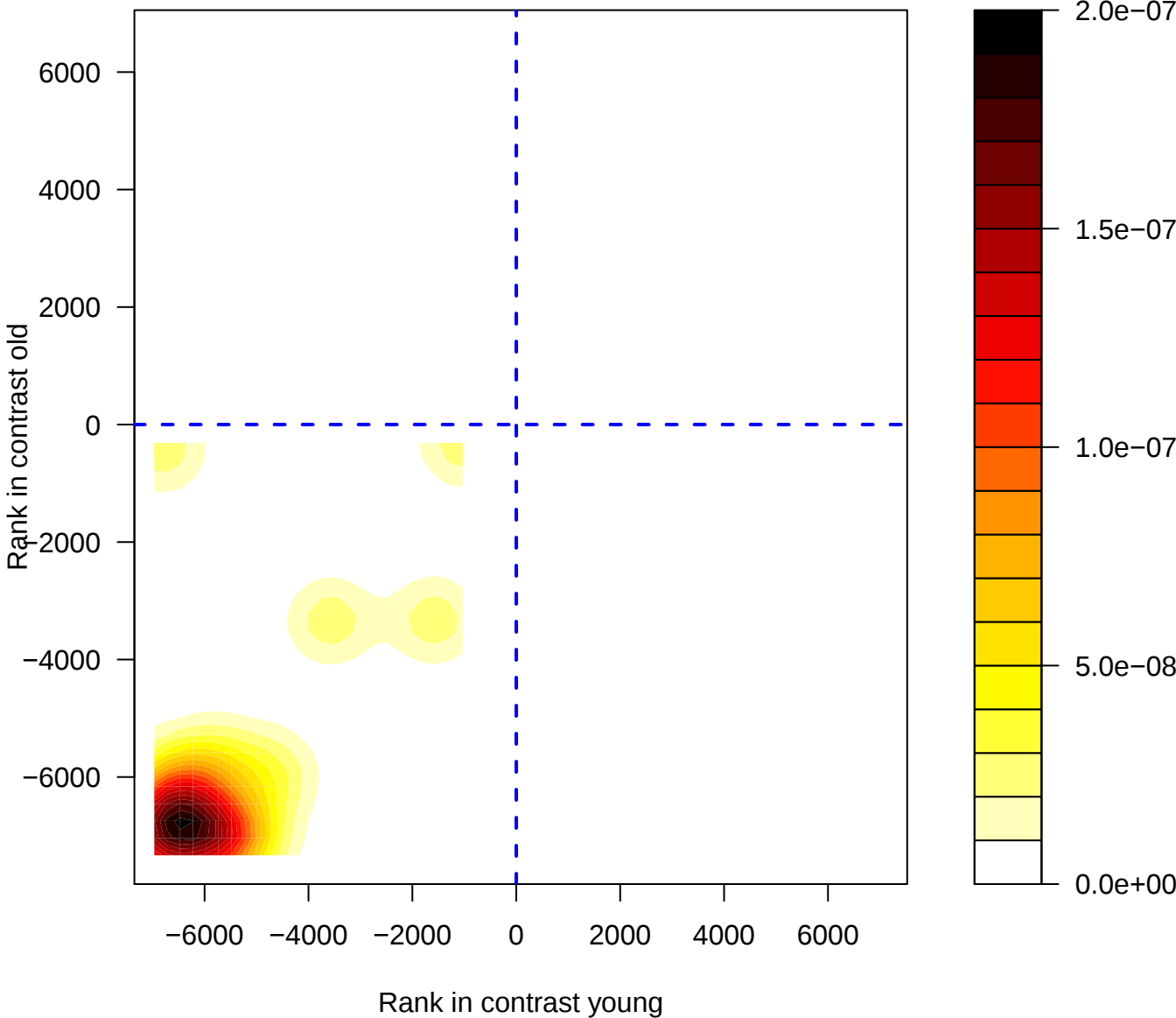
Collagen-chain-trimerization



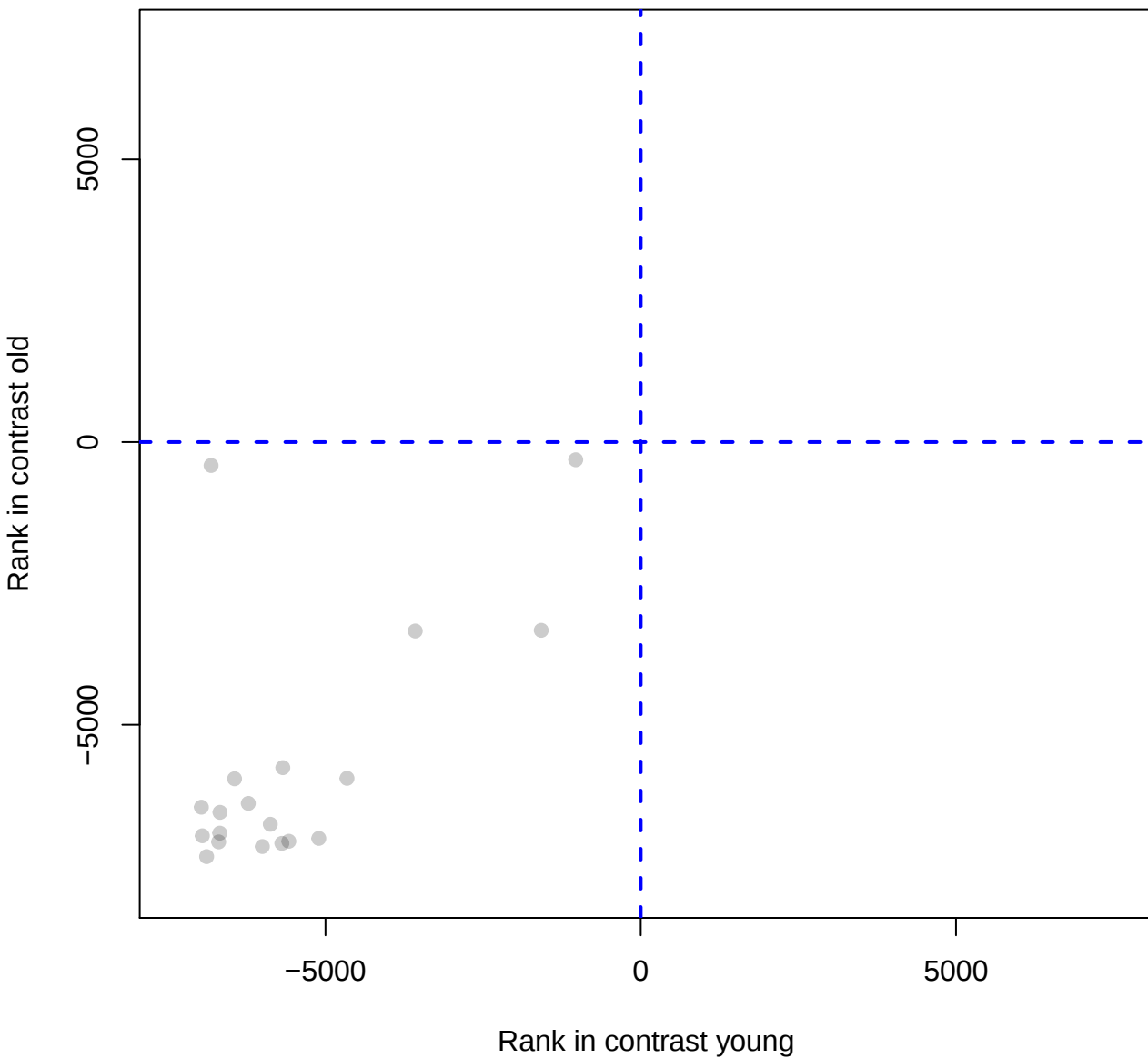
Collagen-chain-trimerization



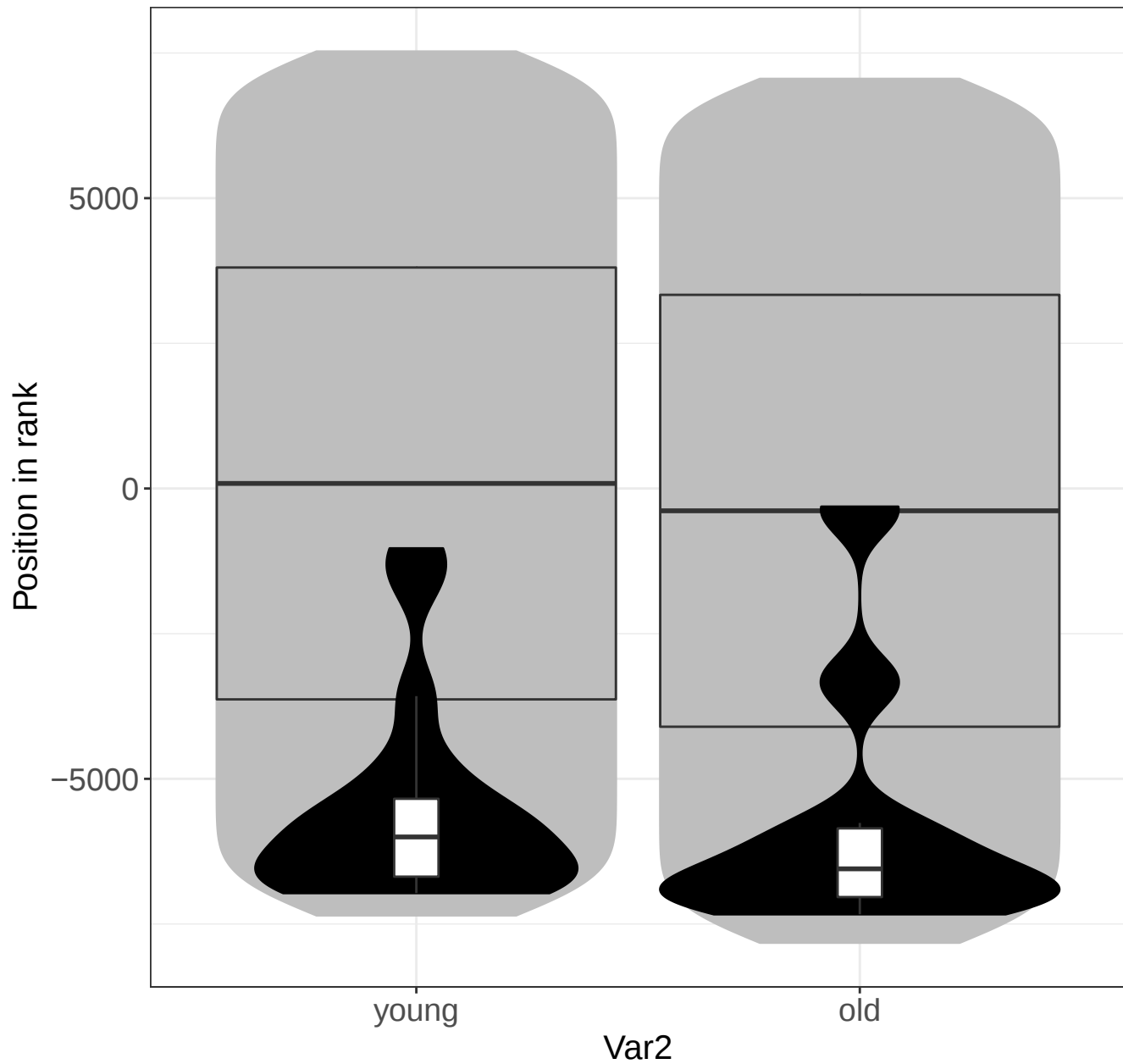
Mitochondrial-tRNA-aminoacylation



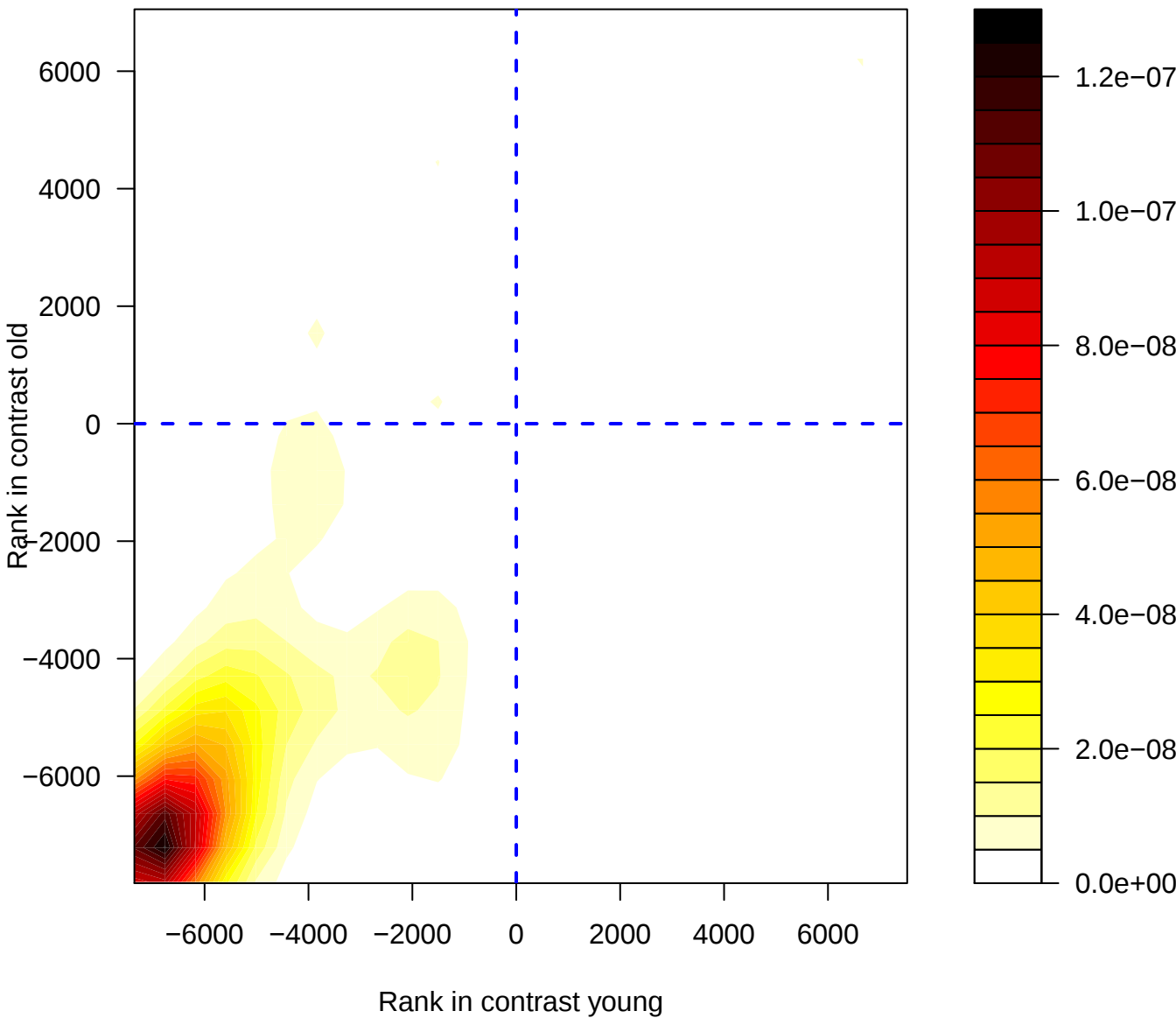
Mitochondrial-tRNA-aminoacylation



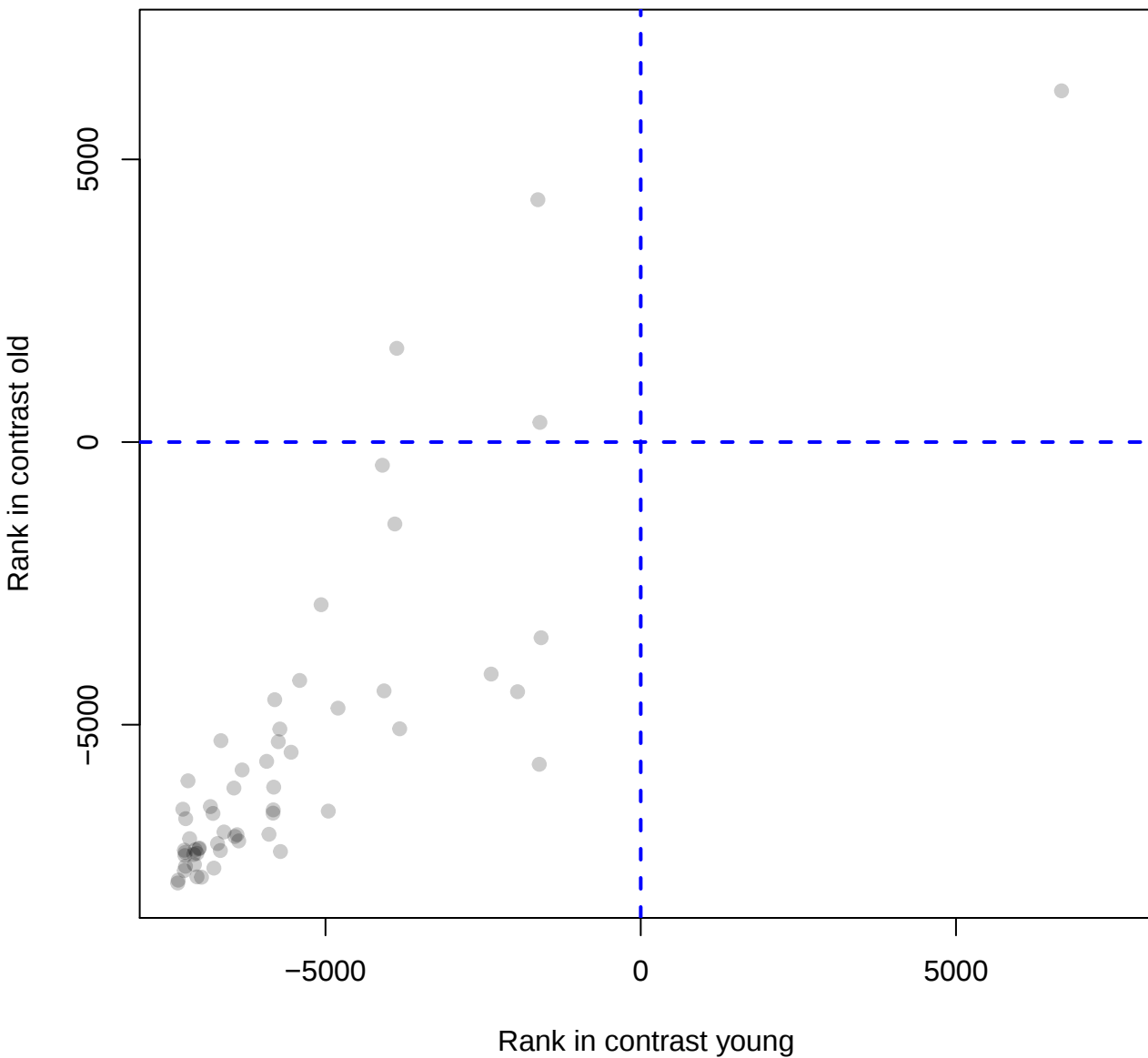
Mitochondrial-tRNA-aminoacylation



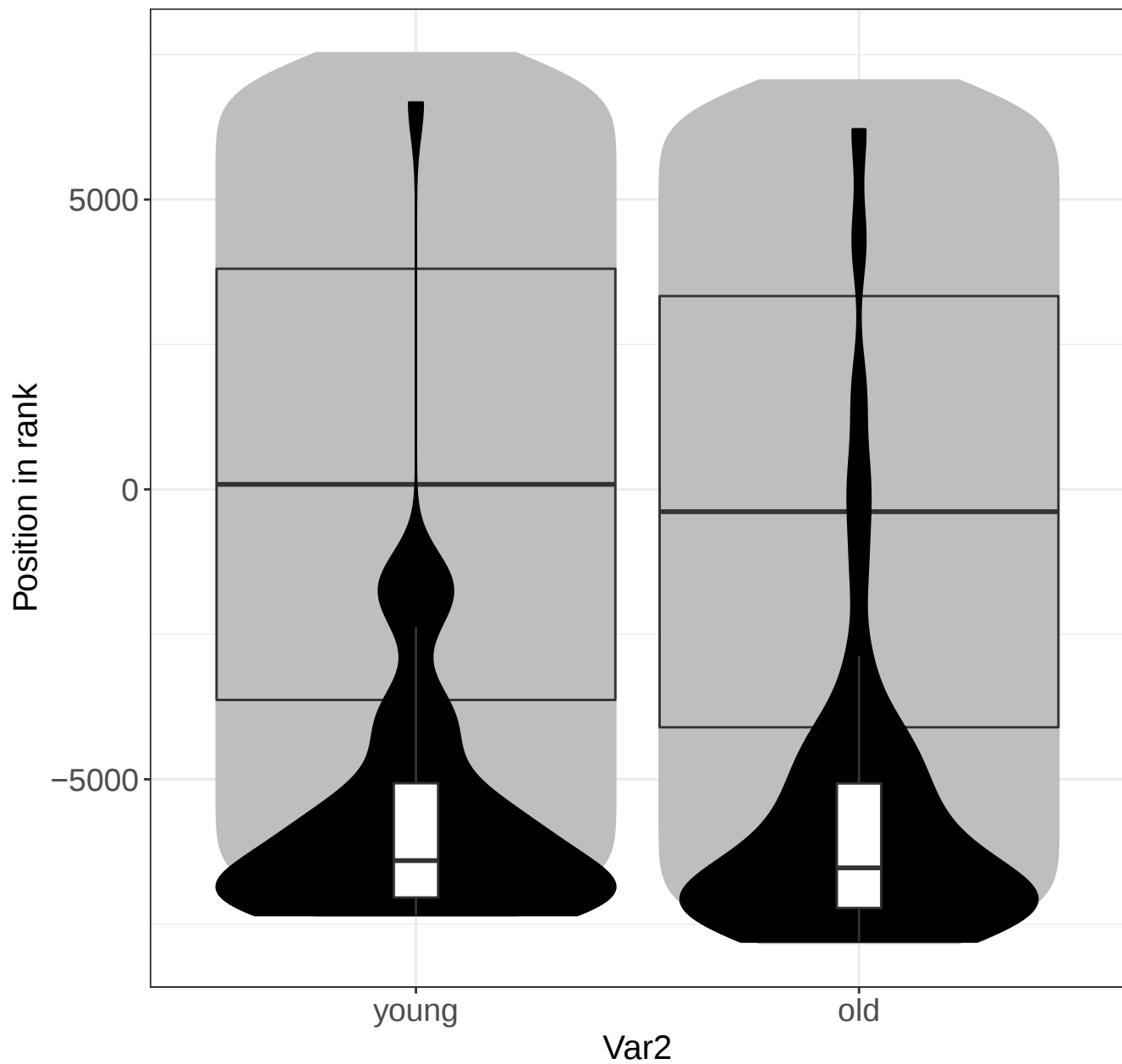
Mitochondrial-protein-import



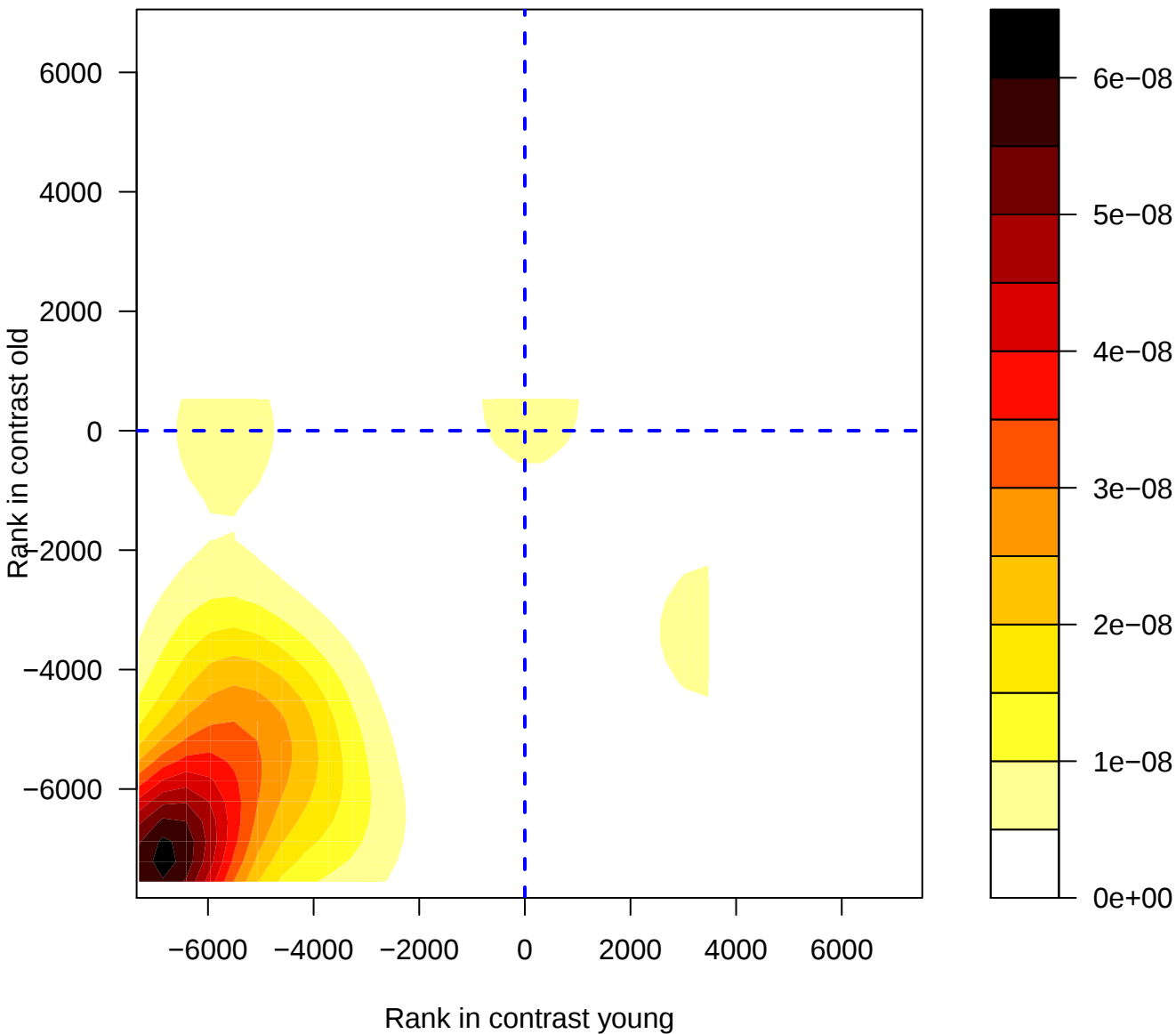
Mitochondrial-protein-import



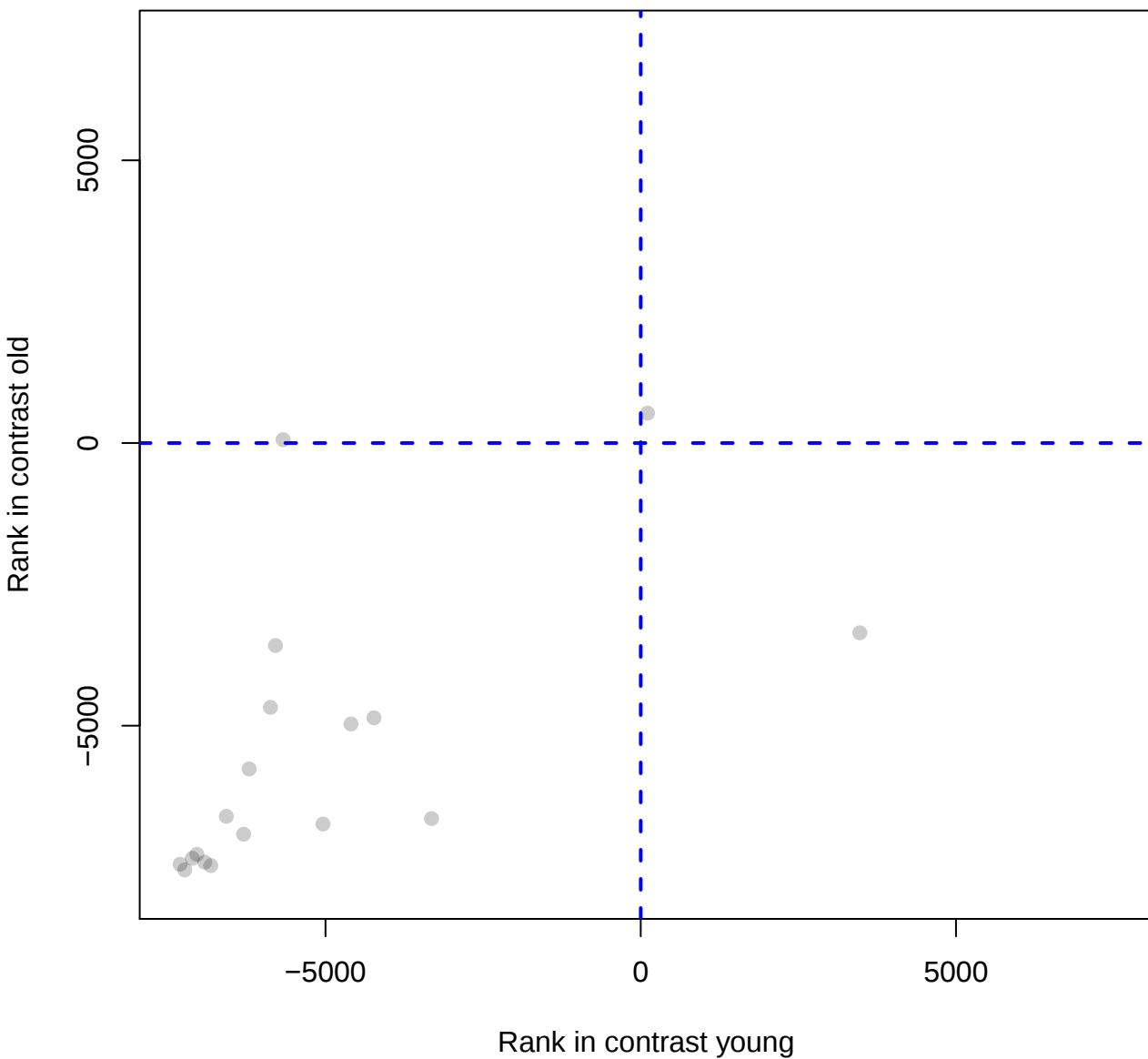
Mitochondrial-protein-import



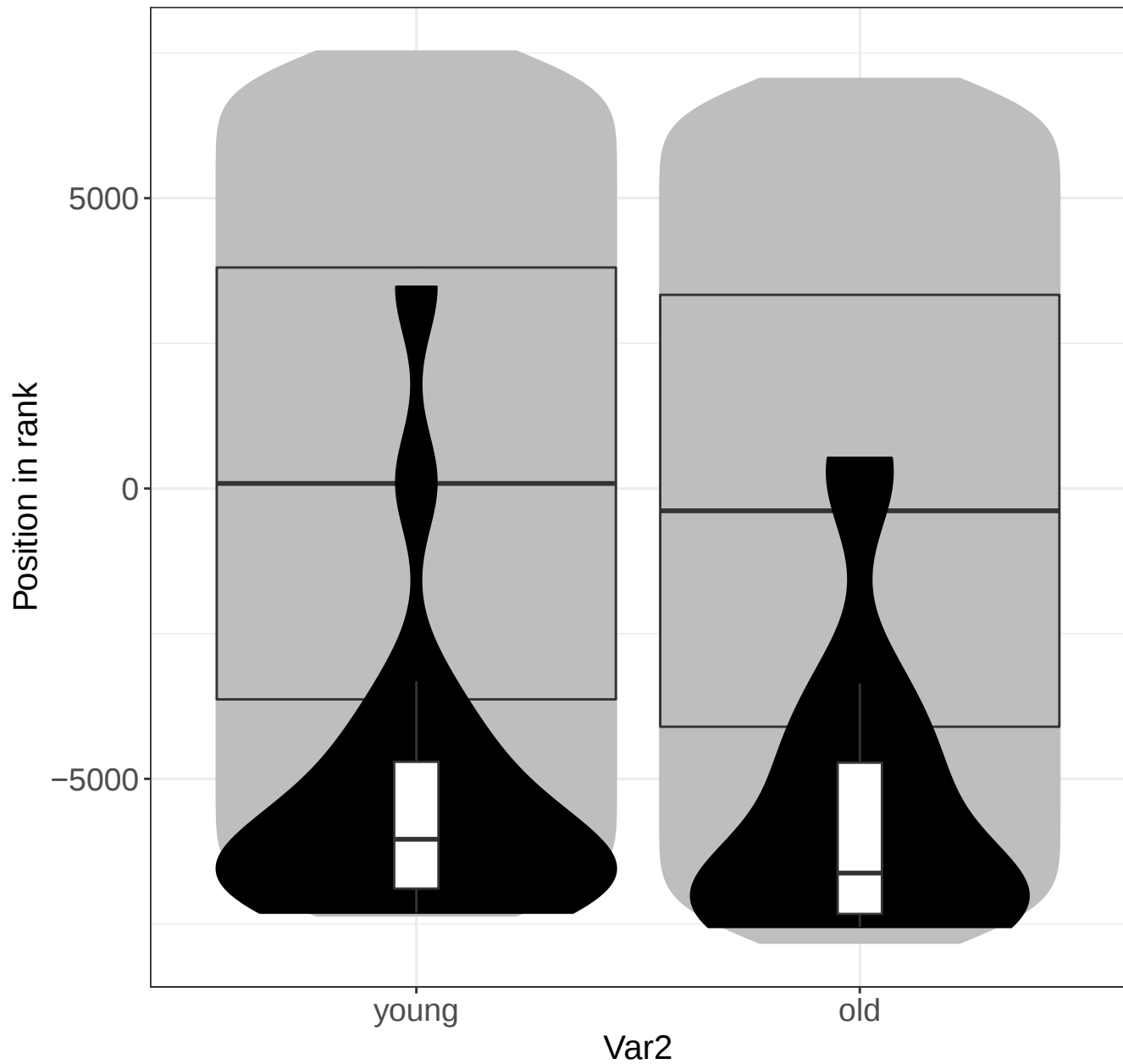
Metabolism-of-cofactors



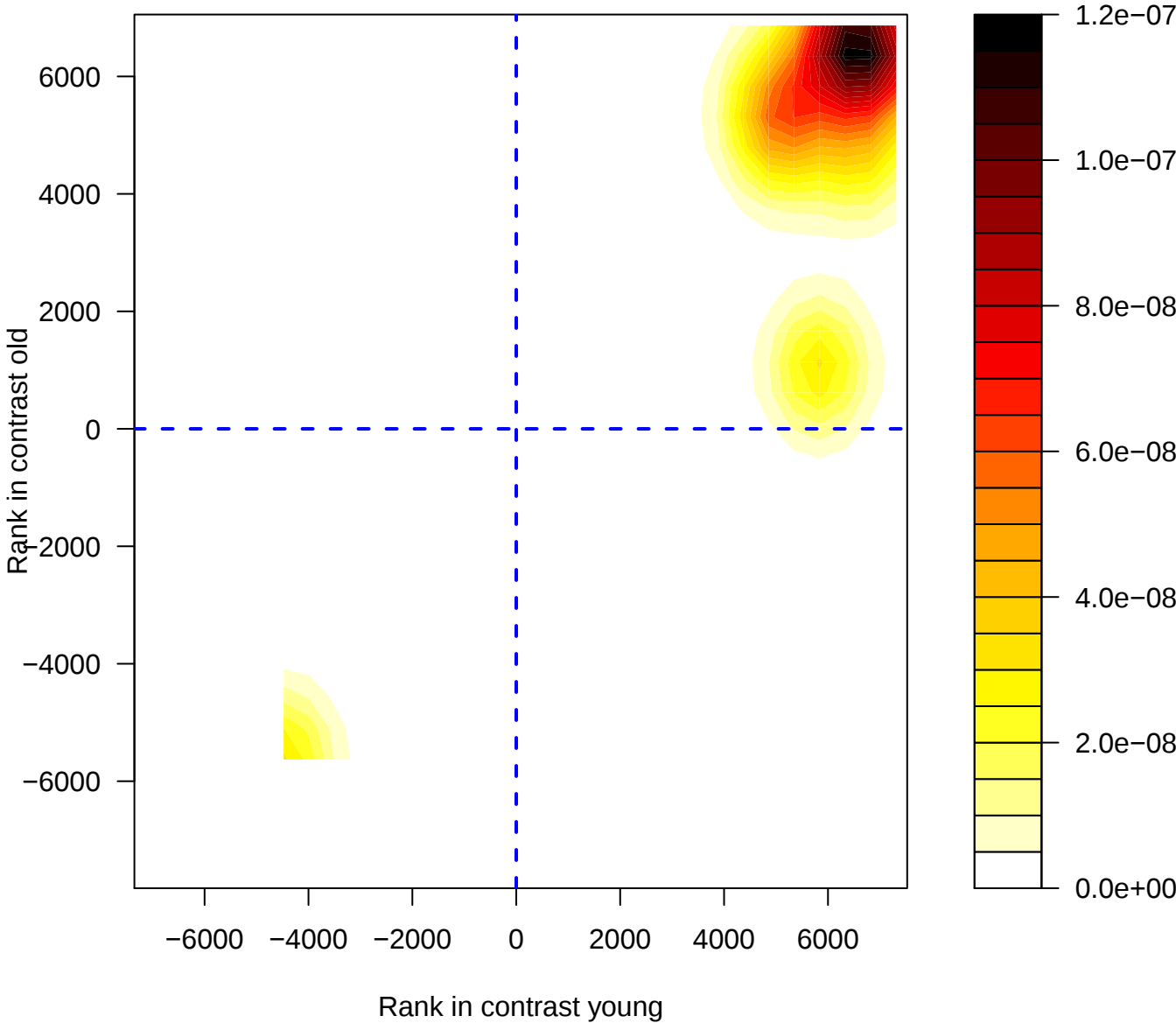
Metabolism-of-cofactors



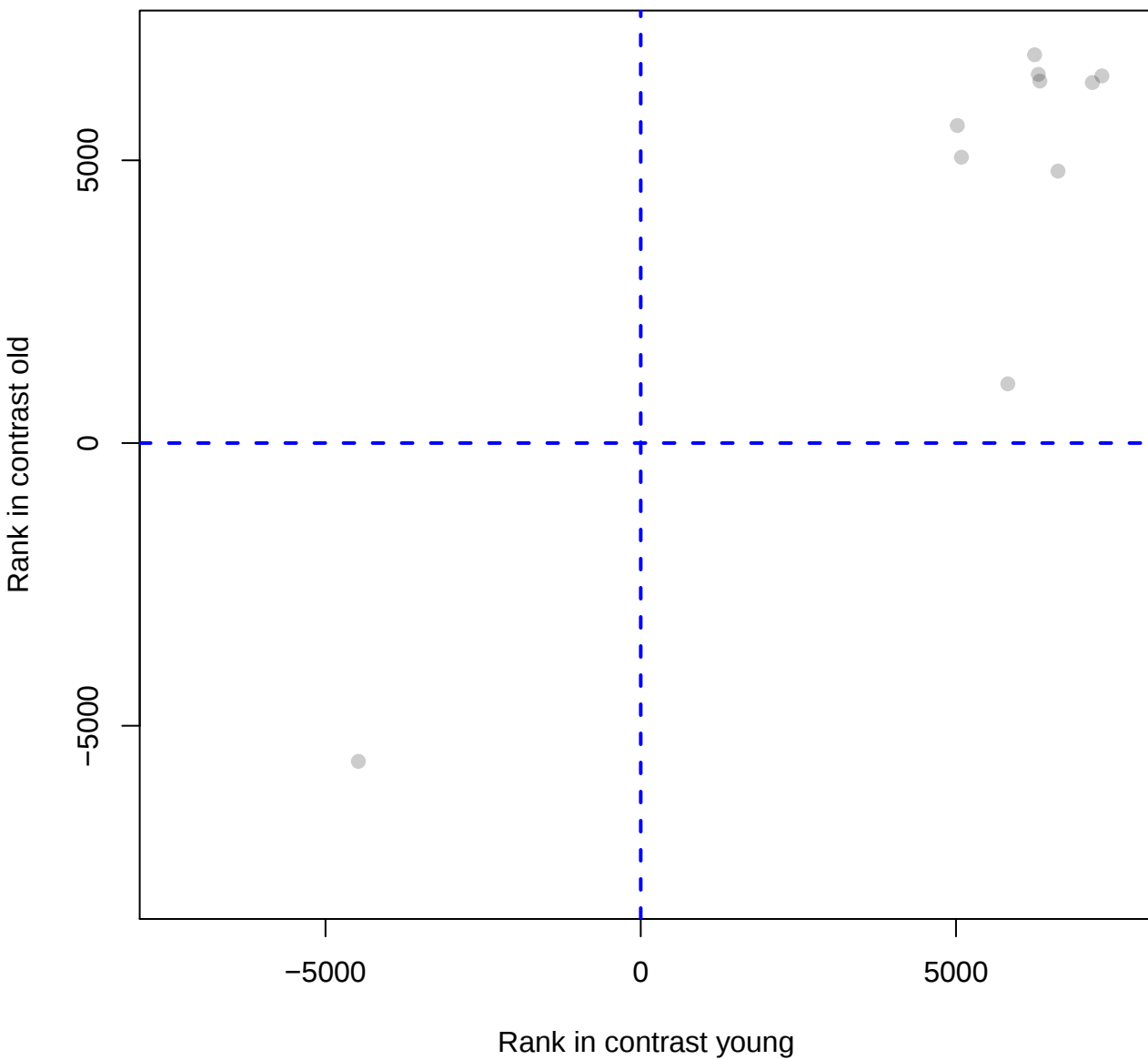
Metabolism-of-cofactors



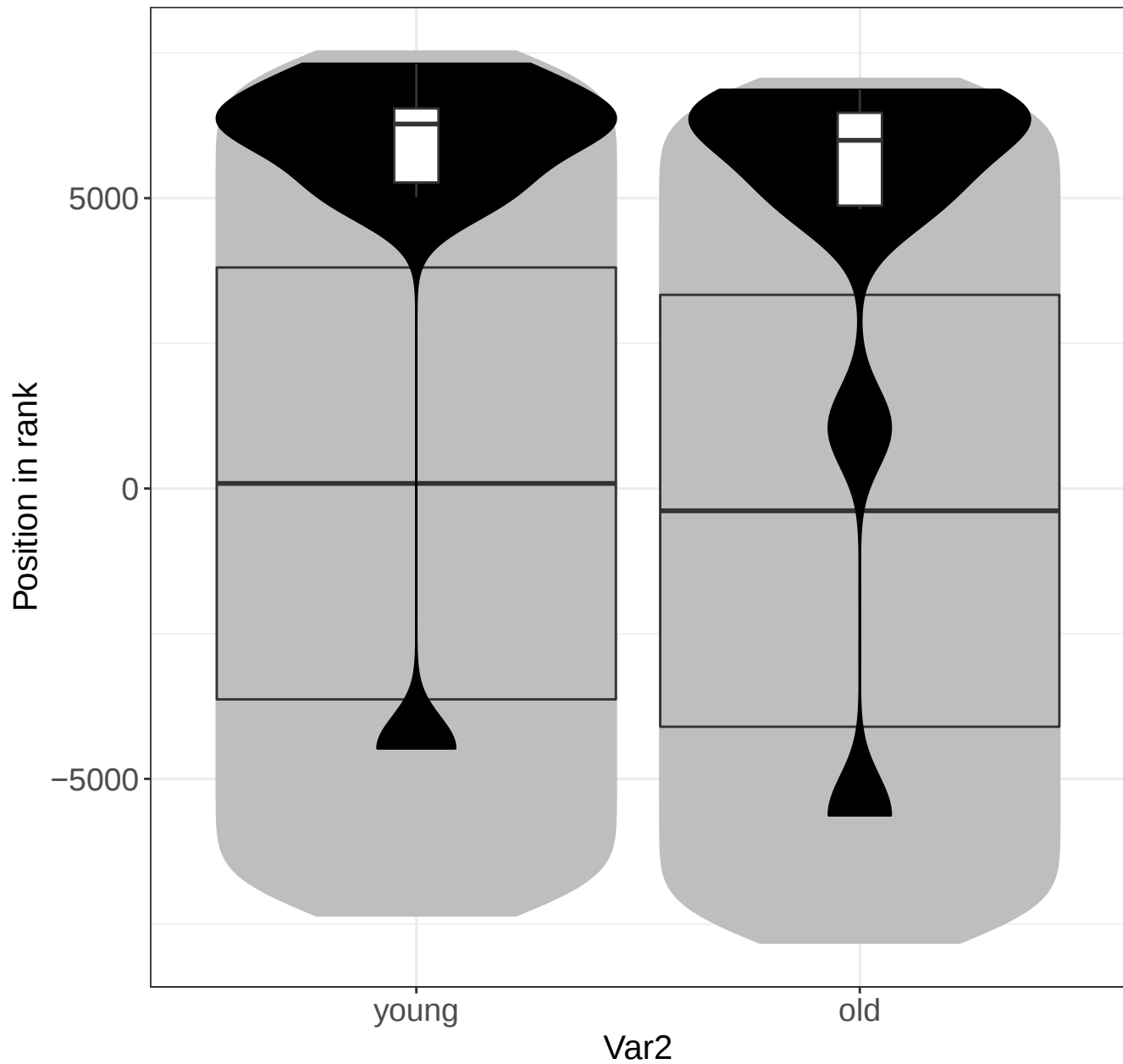
Keratan-sulfate-degradation



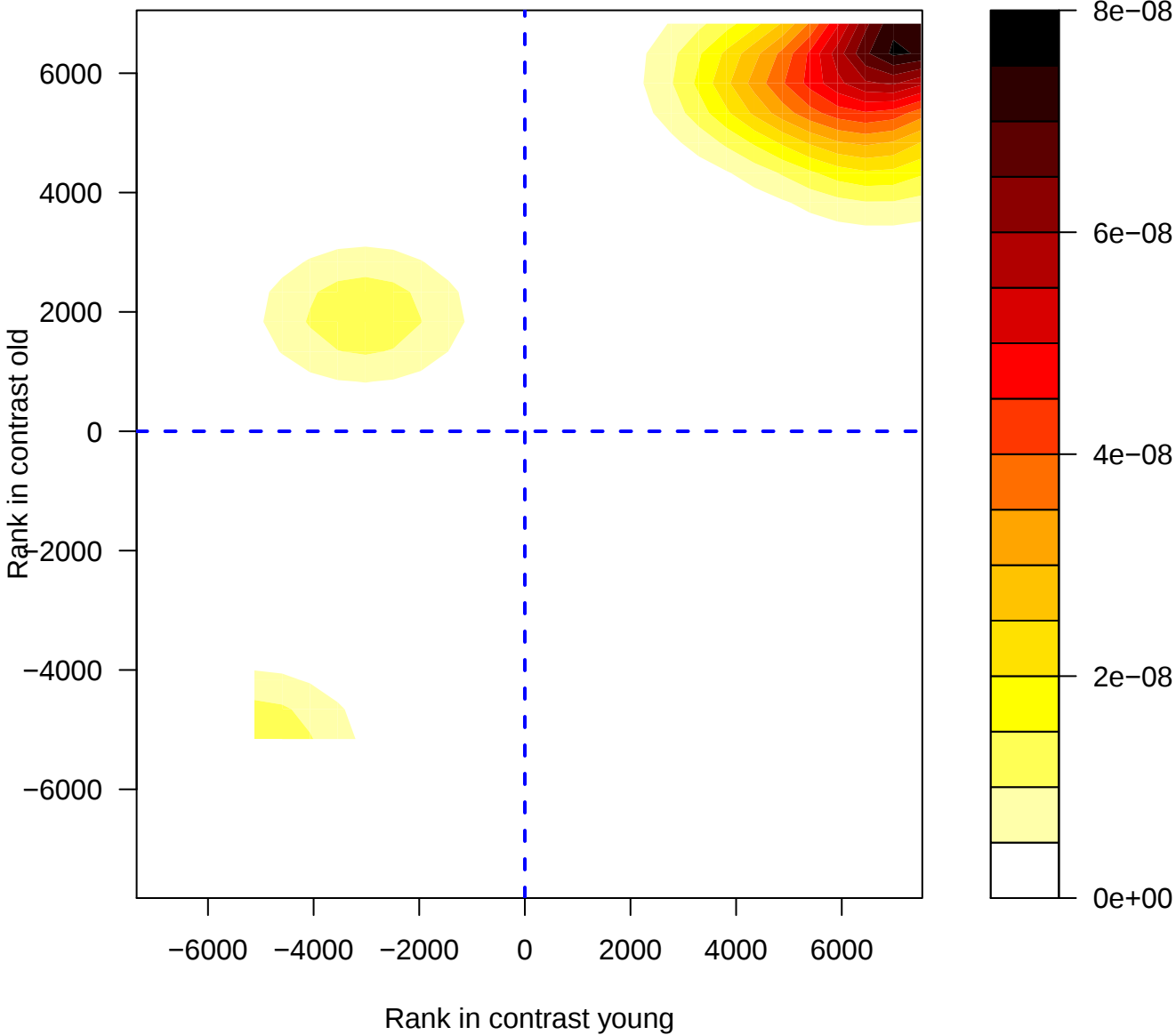
Keratan-sulfate-degradation



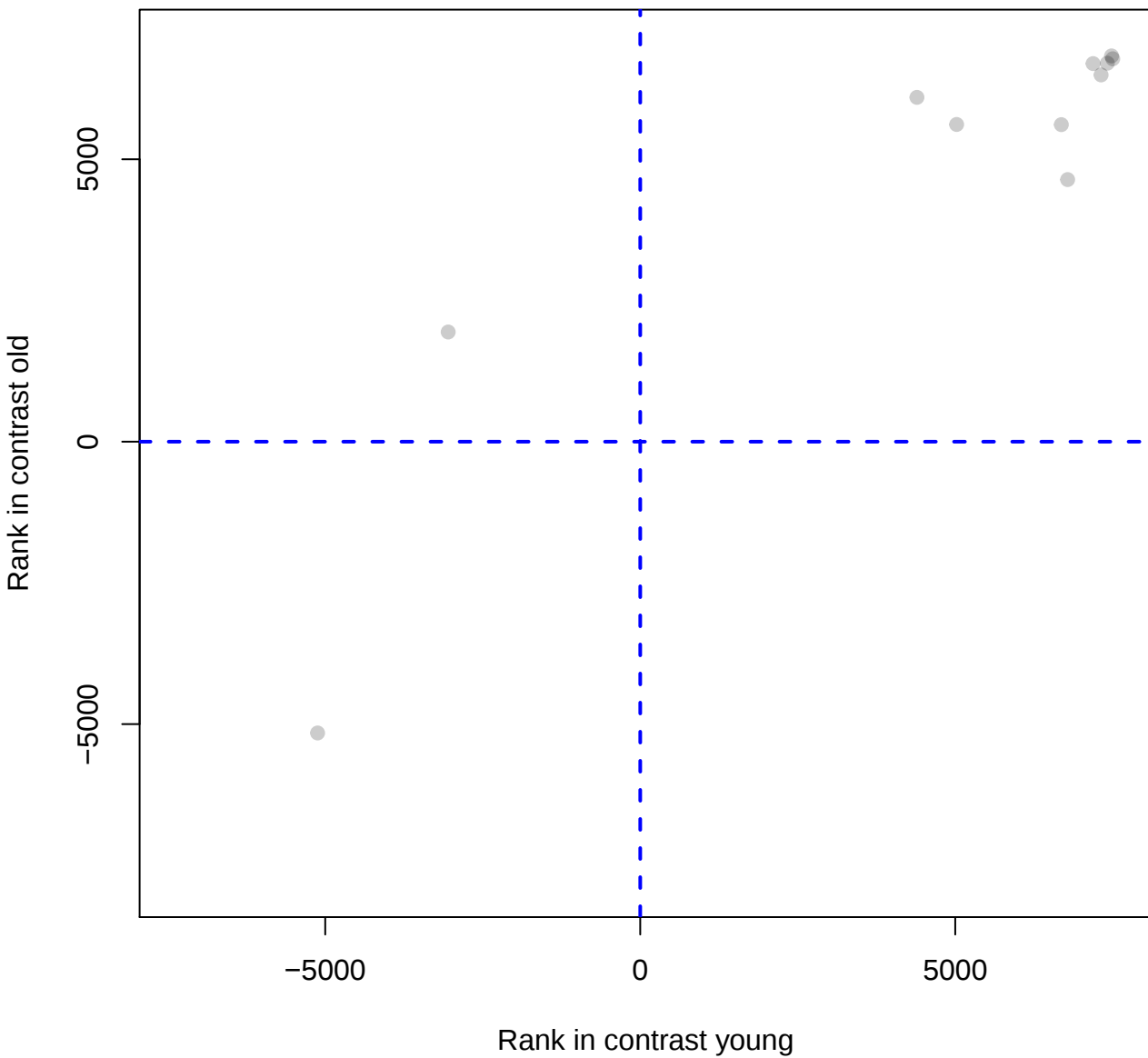
Keratan-sulfate-degradation



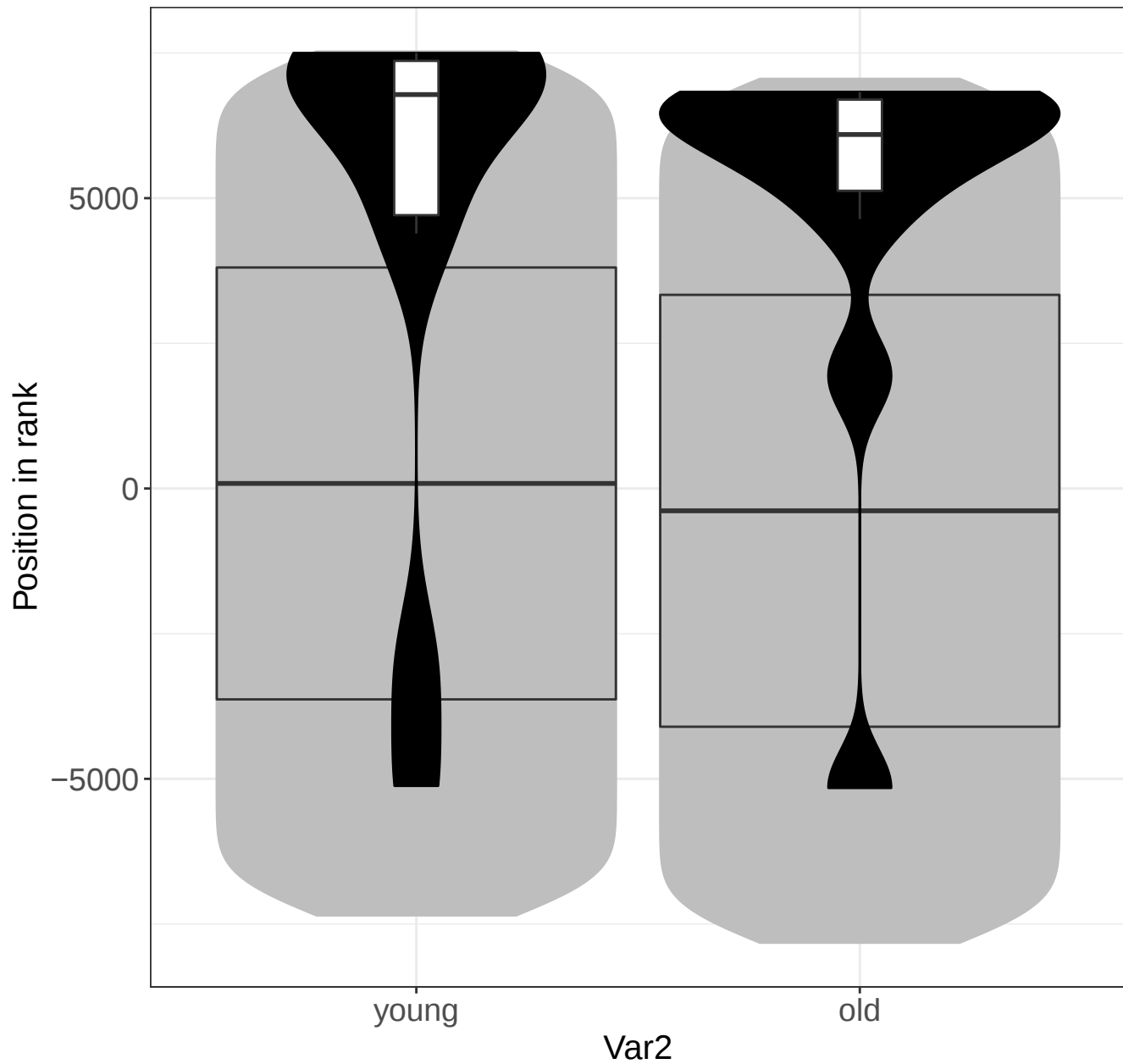
CS/DS-degradation



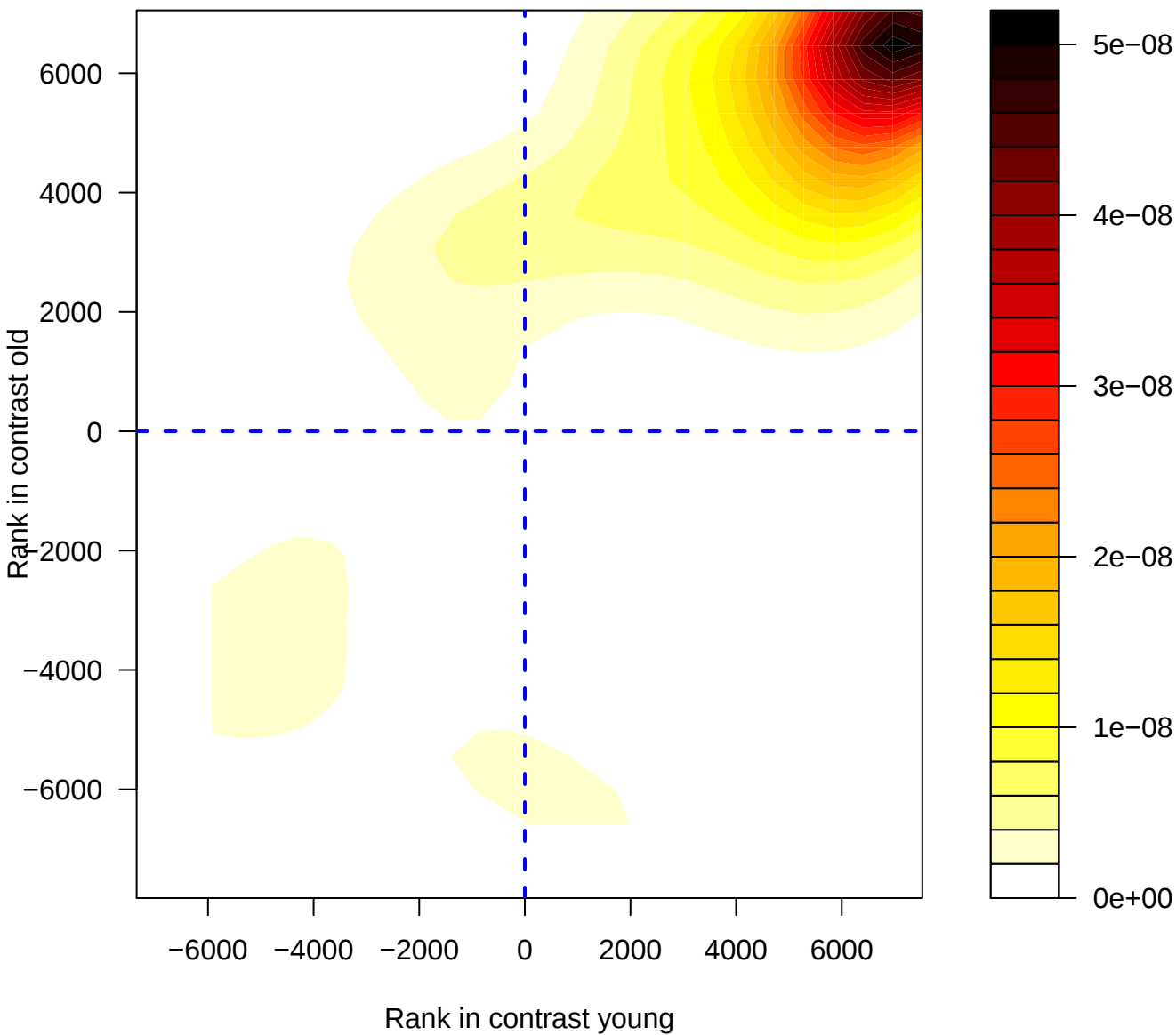
CS/DS-degradation



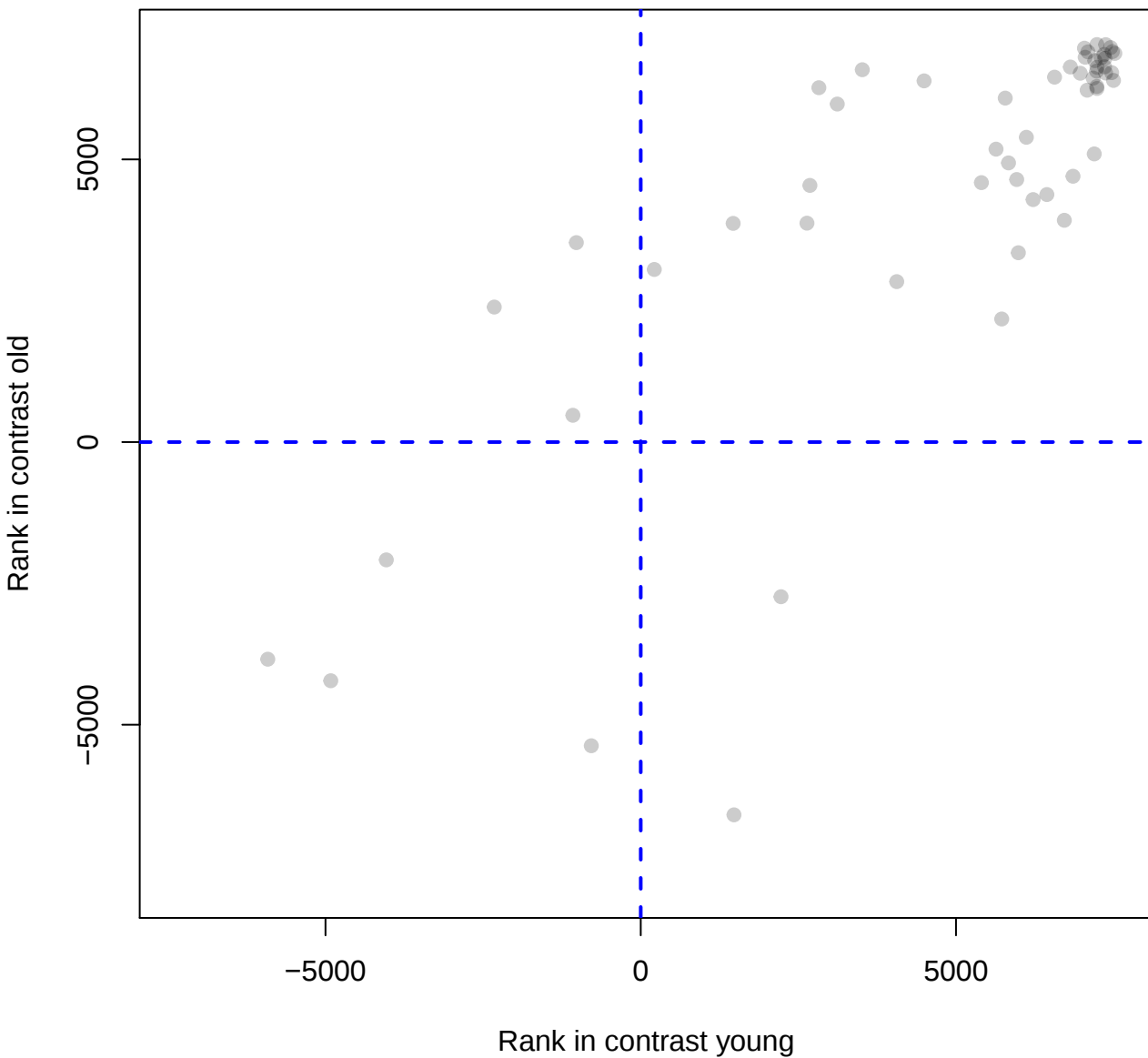
CS/DS-degradation



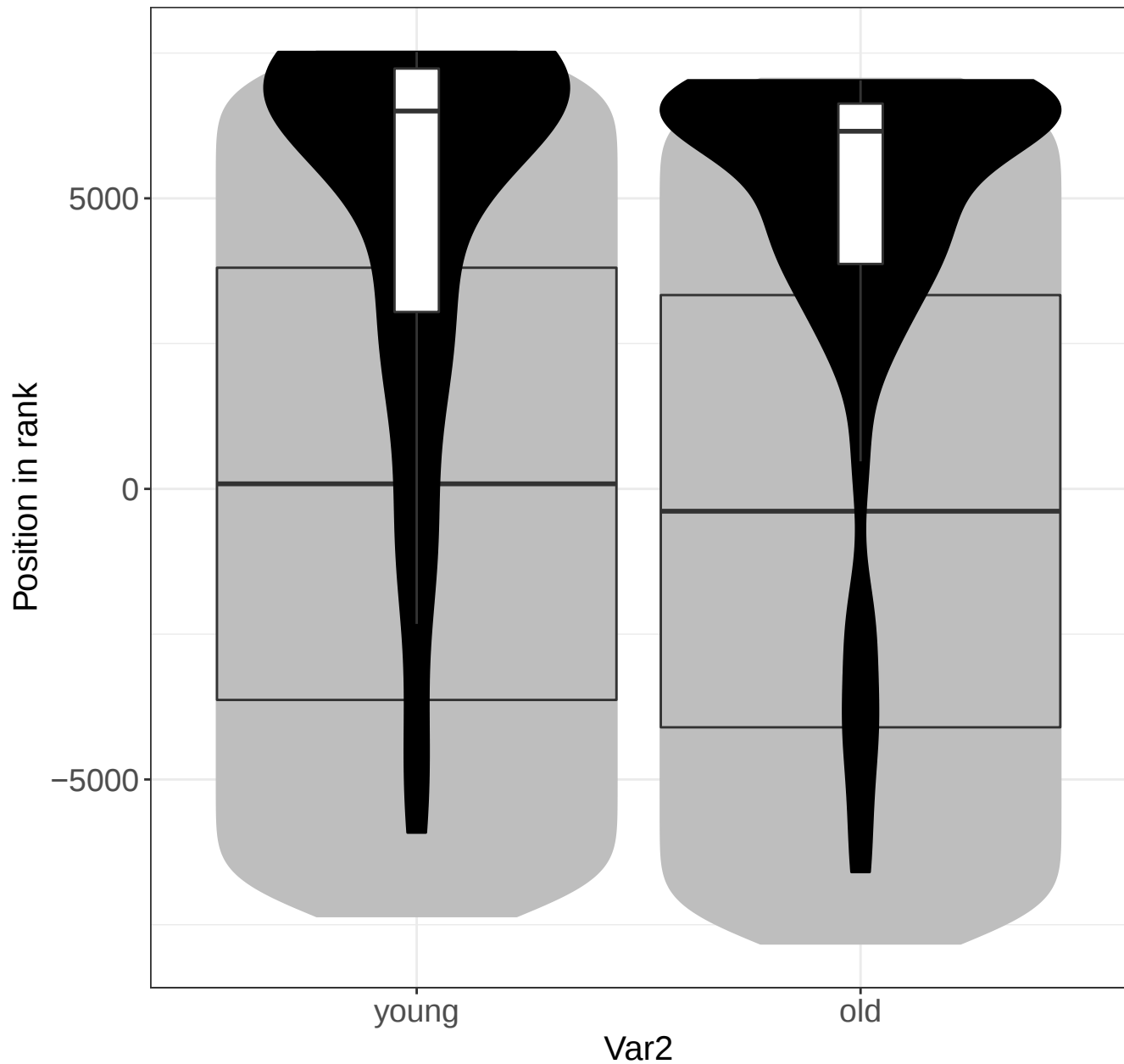
Collagen-biosynthesis-and-modifying-enzymes



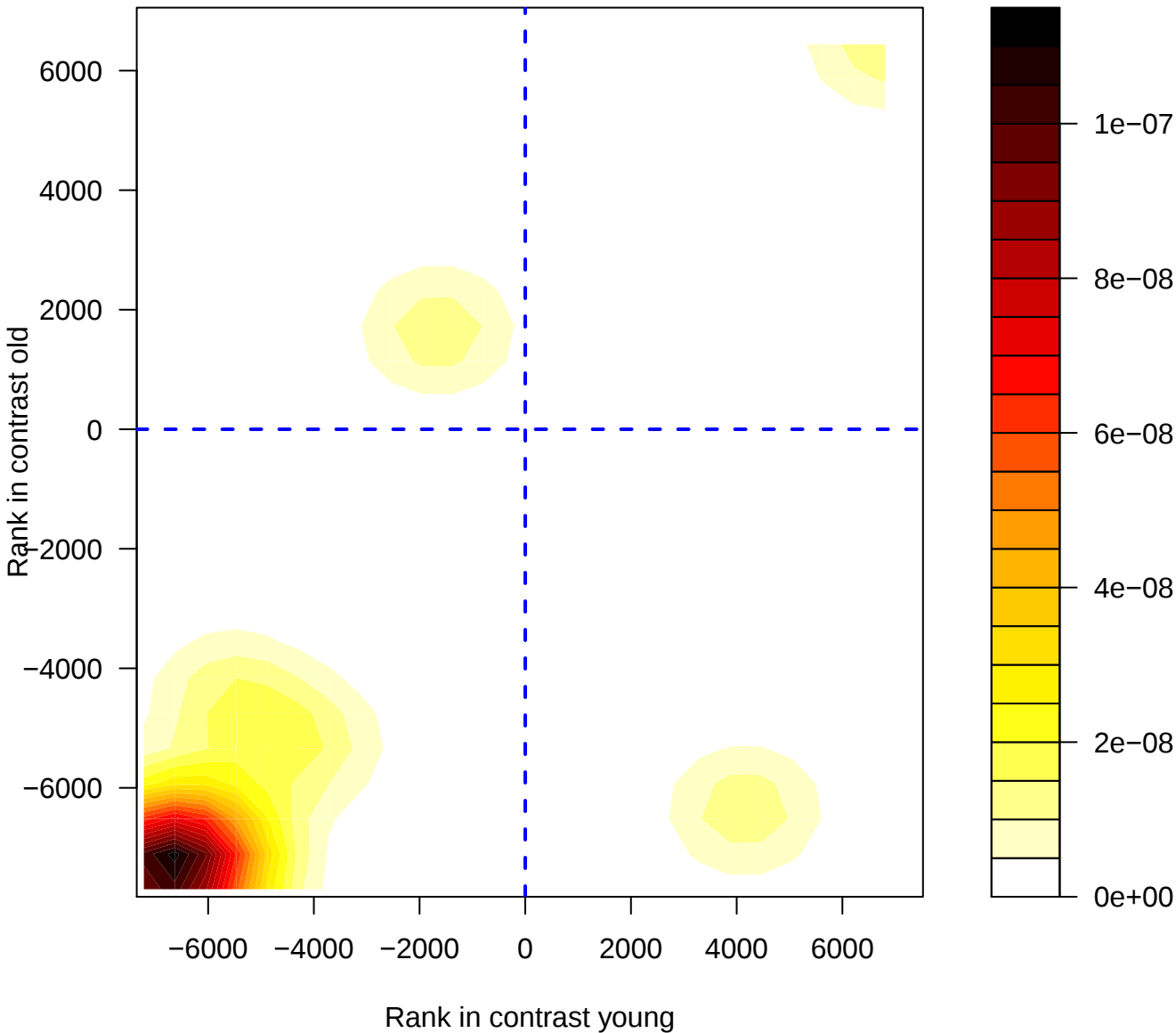
Collagen-biosynthesis-and-modifying-enzymes



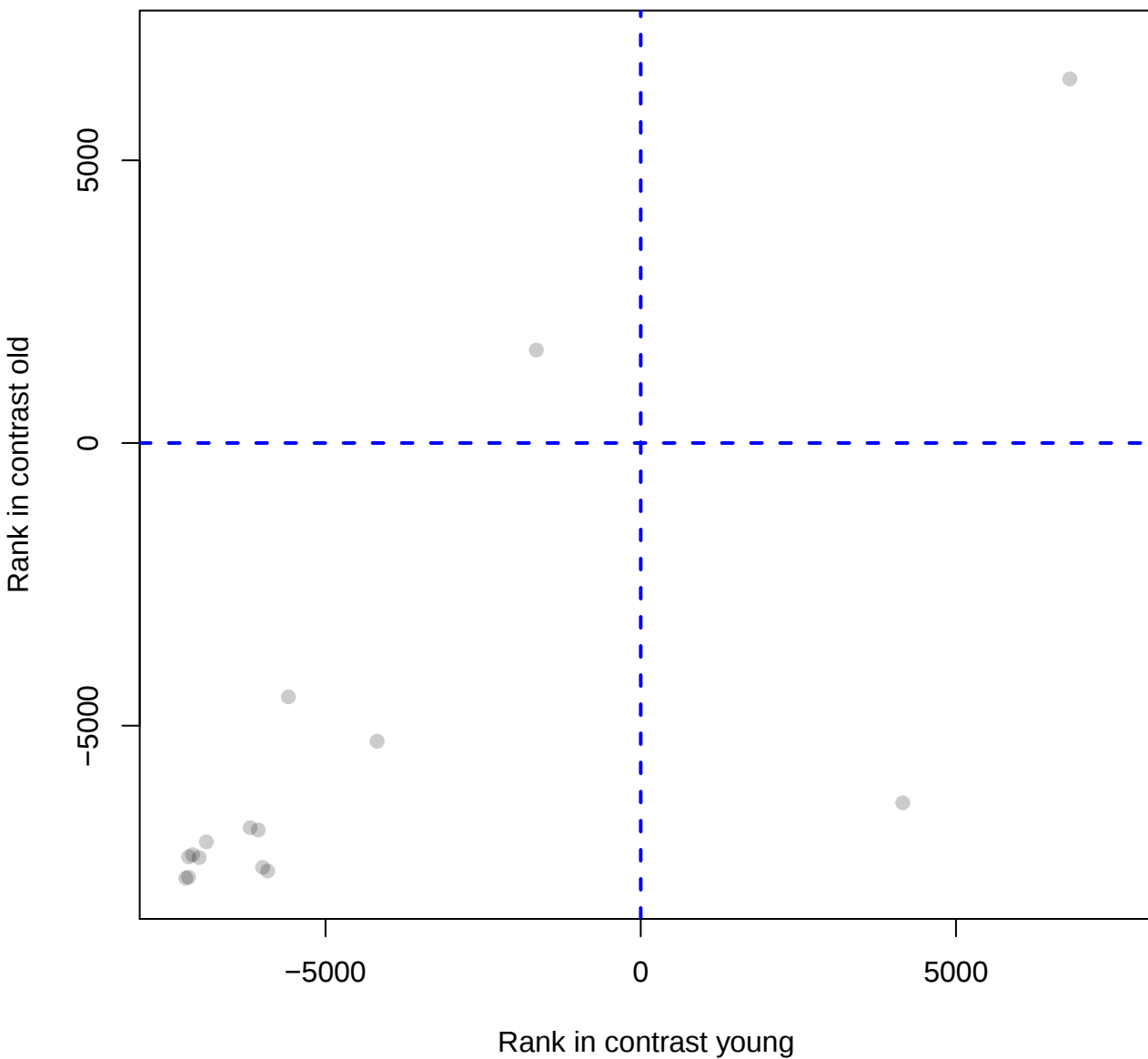
Collagen-biosynthesis-and-modifying-enzymes



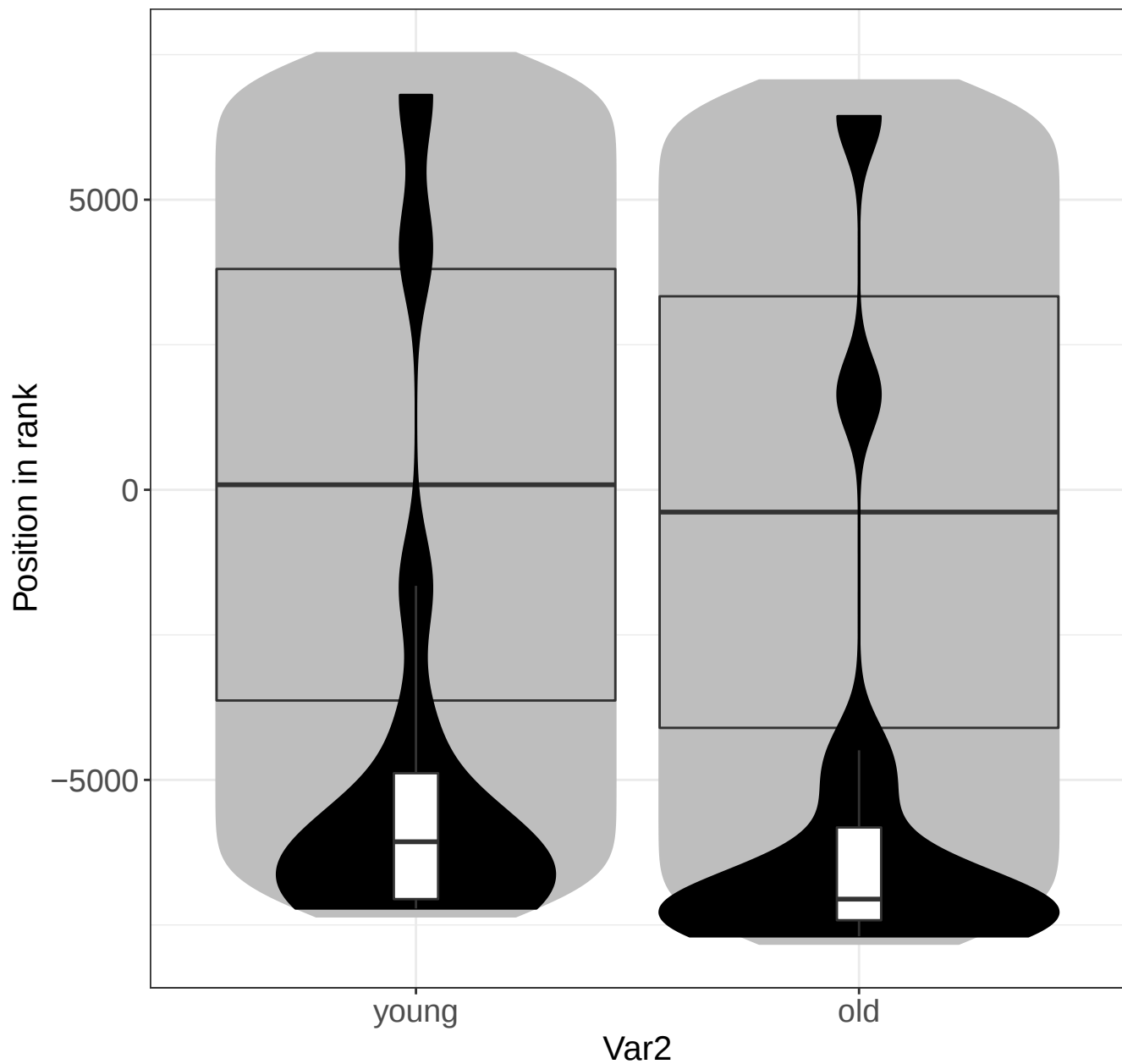
Regulation-of-pyruvate-dehydrogenase-(PDH)-comple



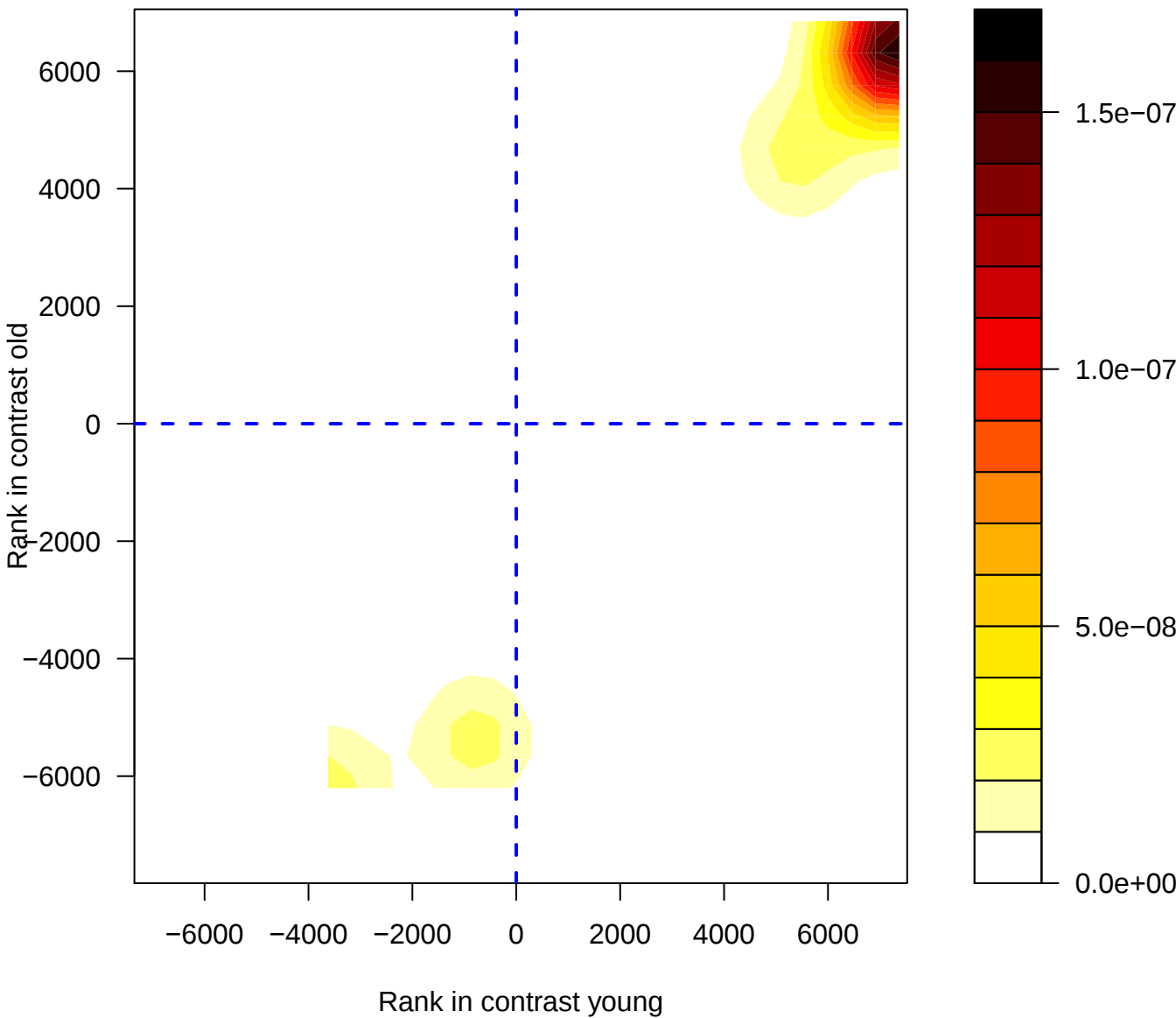
Regulation-of-pyruvate-dehydrogenase-(PDH)-complex



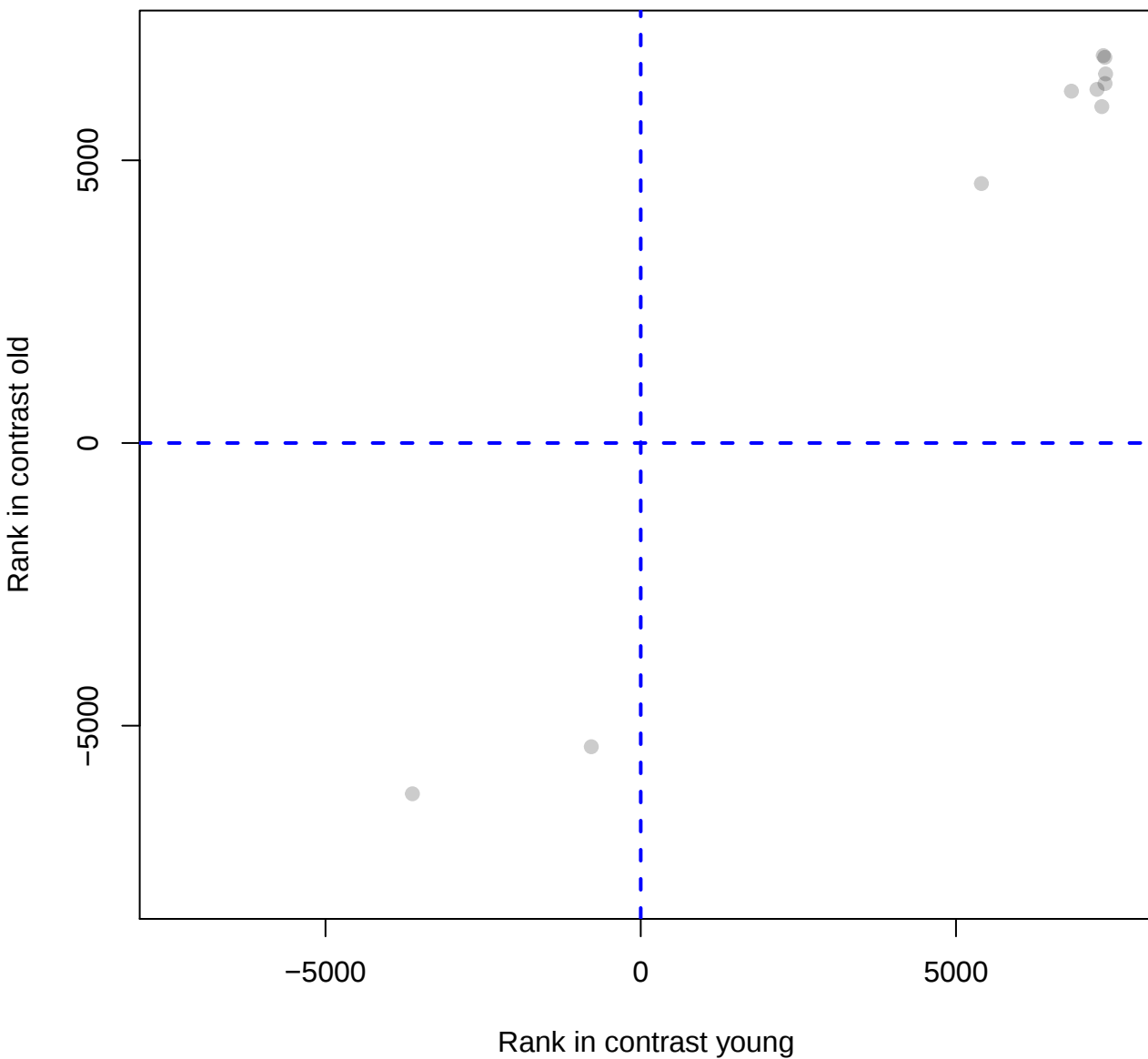
Regulation-of-pyruvate-dehydrogenase-(PDH)-



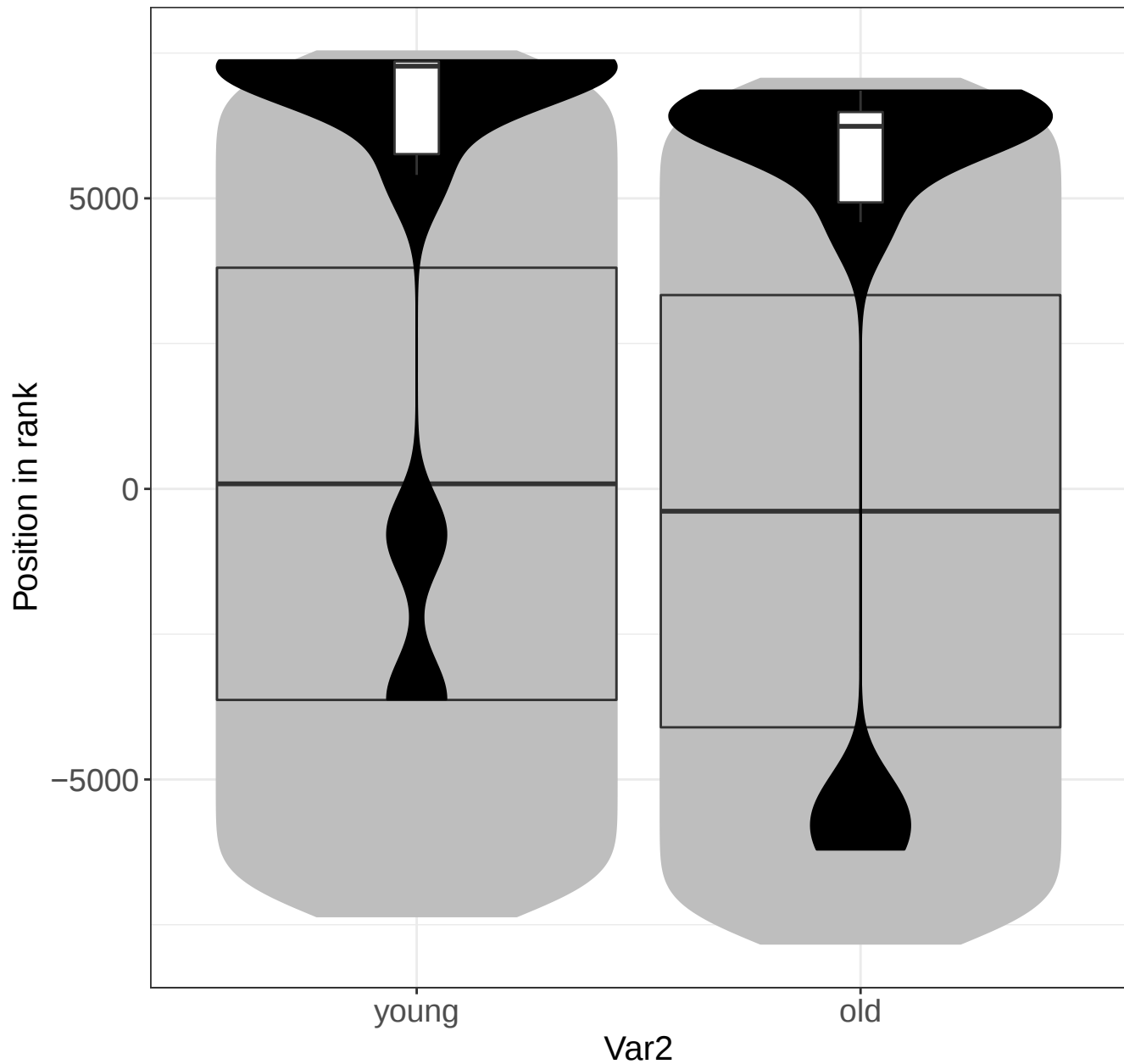
Crosslinking-of-collagen-fibrils



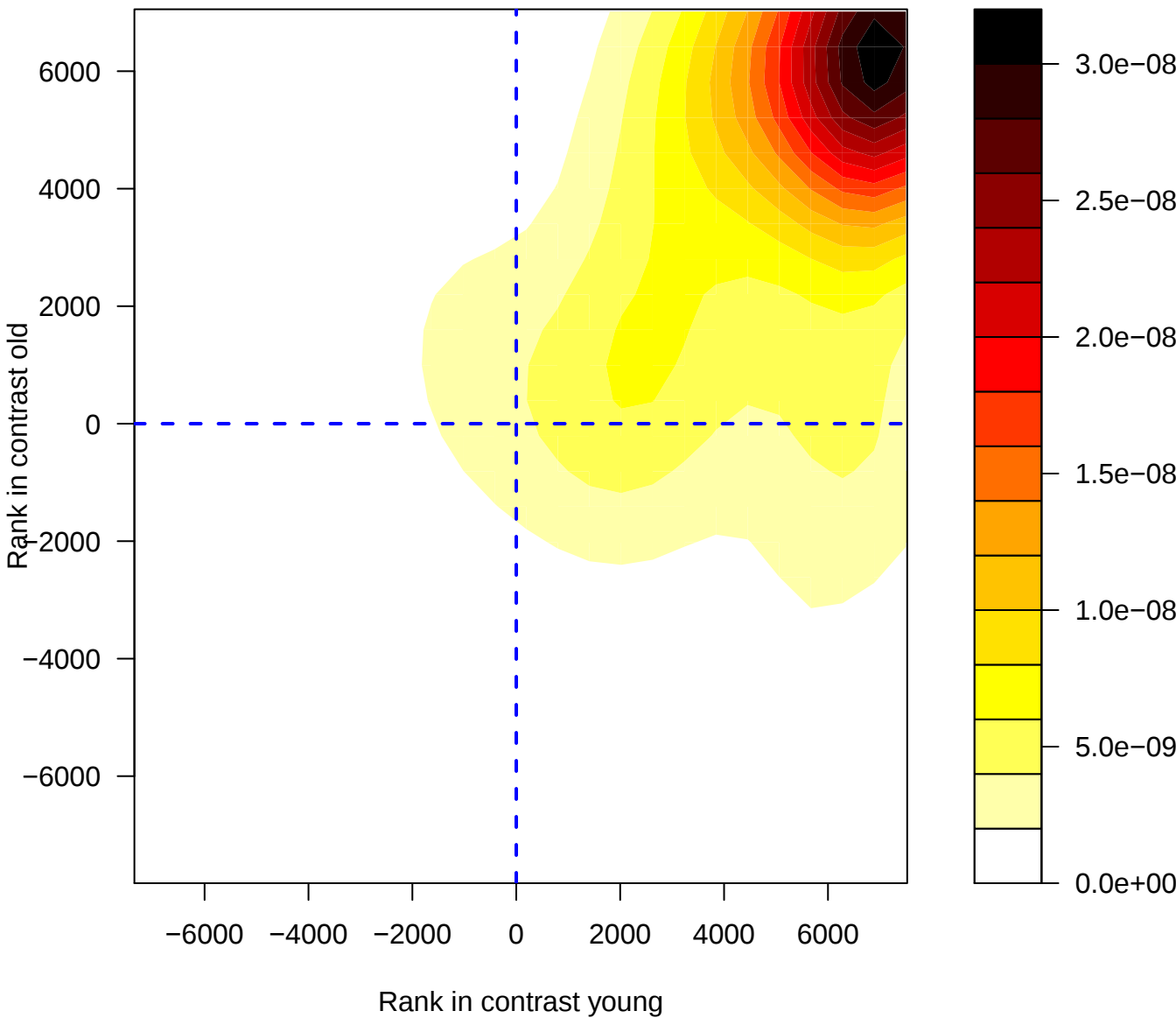
Crosslinking-of-collagen-fibrils



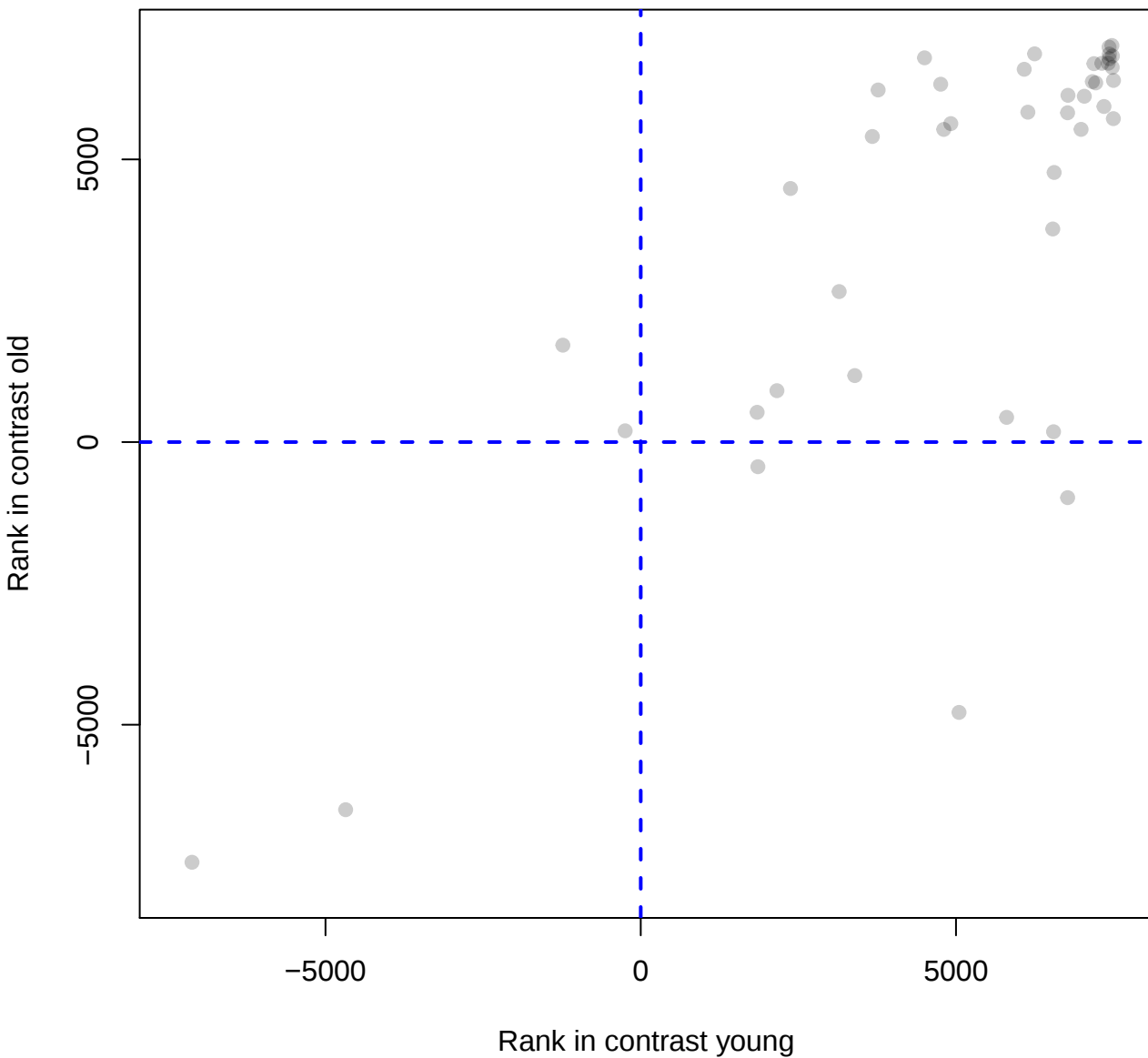
Crosslinking-of-collagen-fibrils



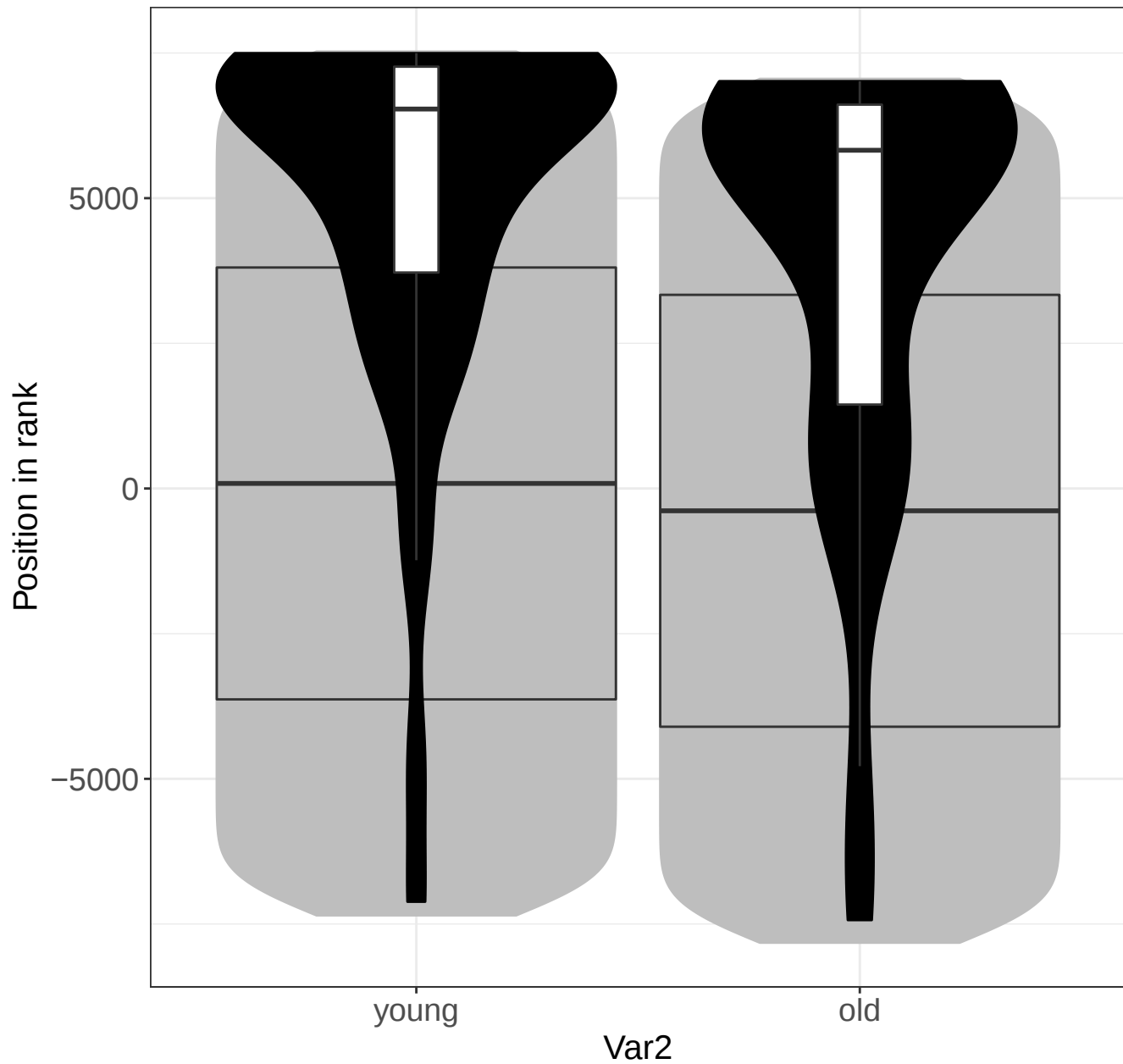
ECM-proteoglycans



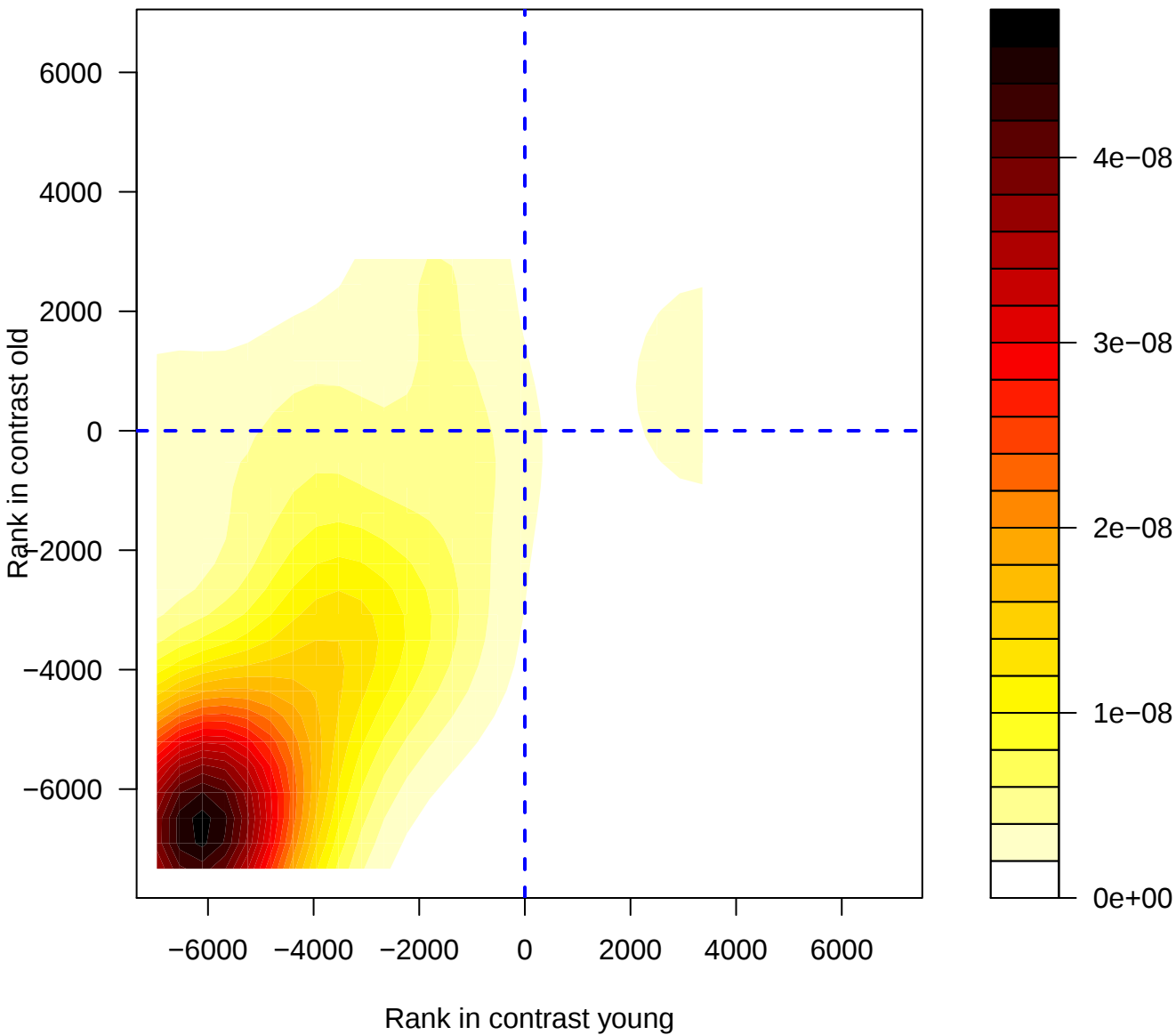
ECM-proteoglycans



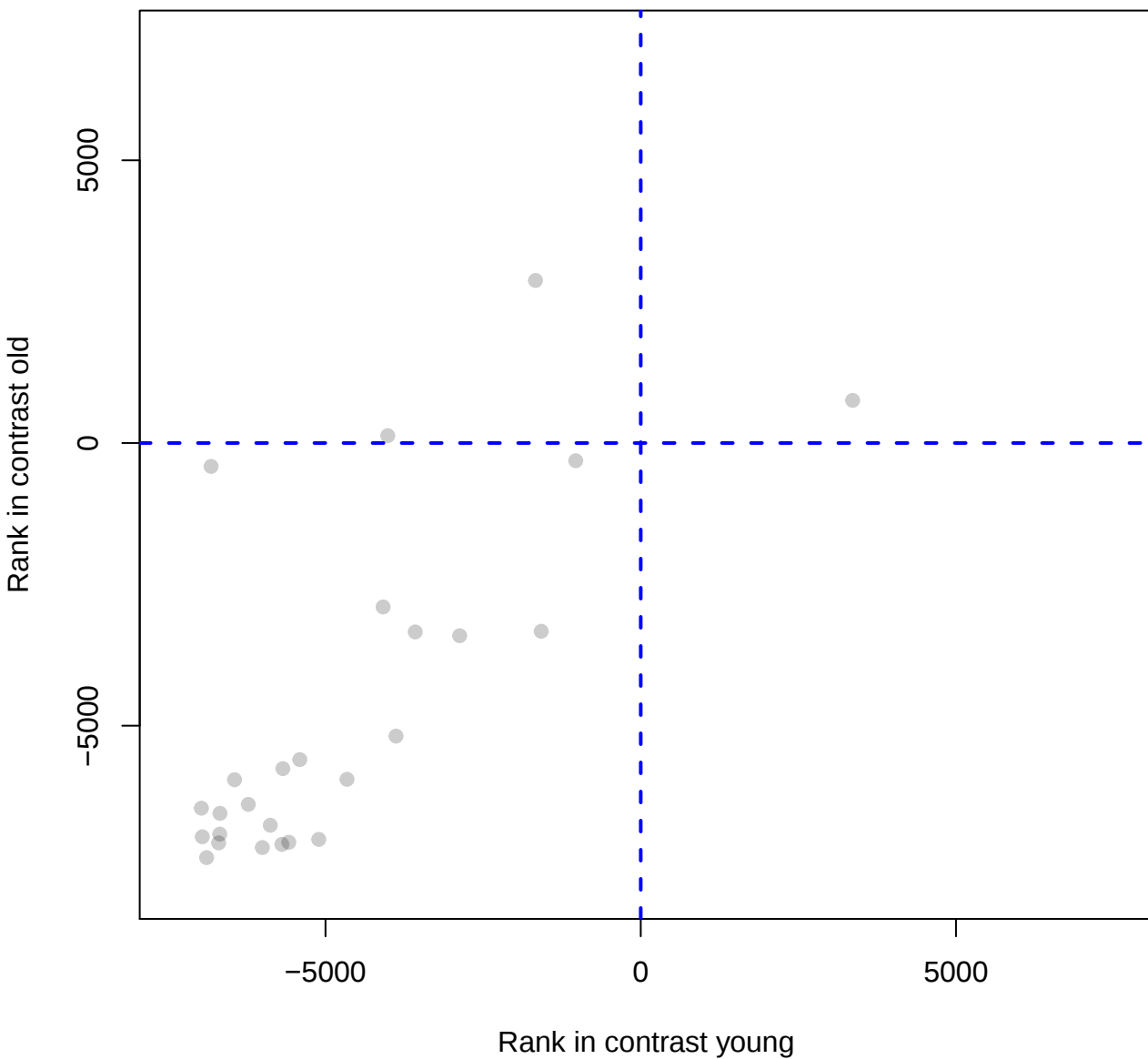
ECM-proteoglycans



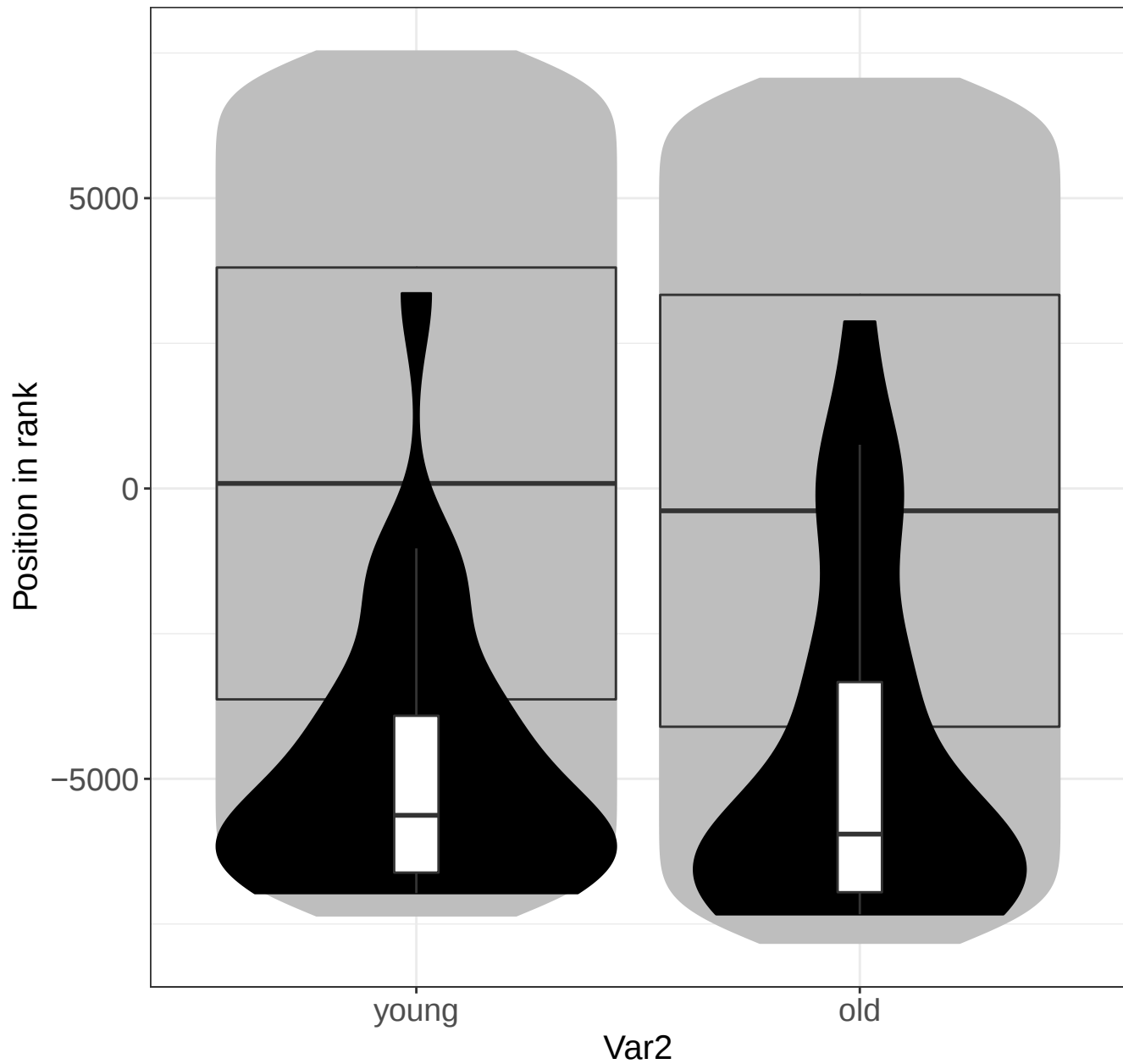
tRNA-Aminoacylation



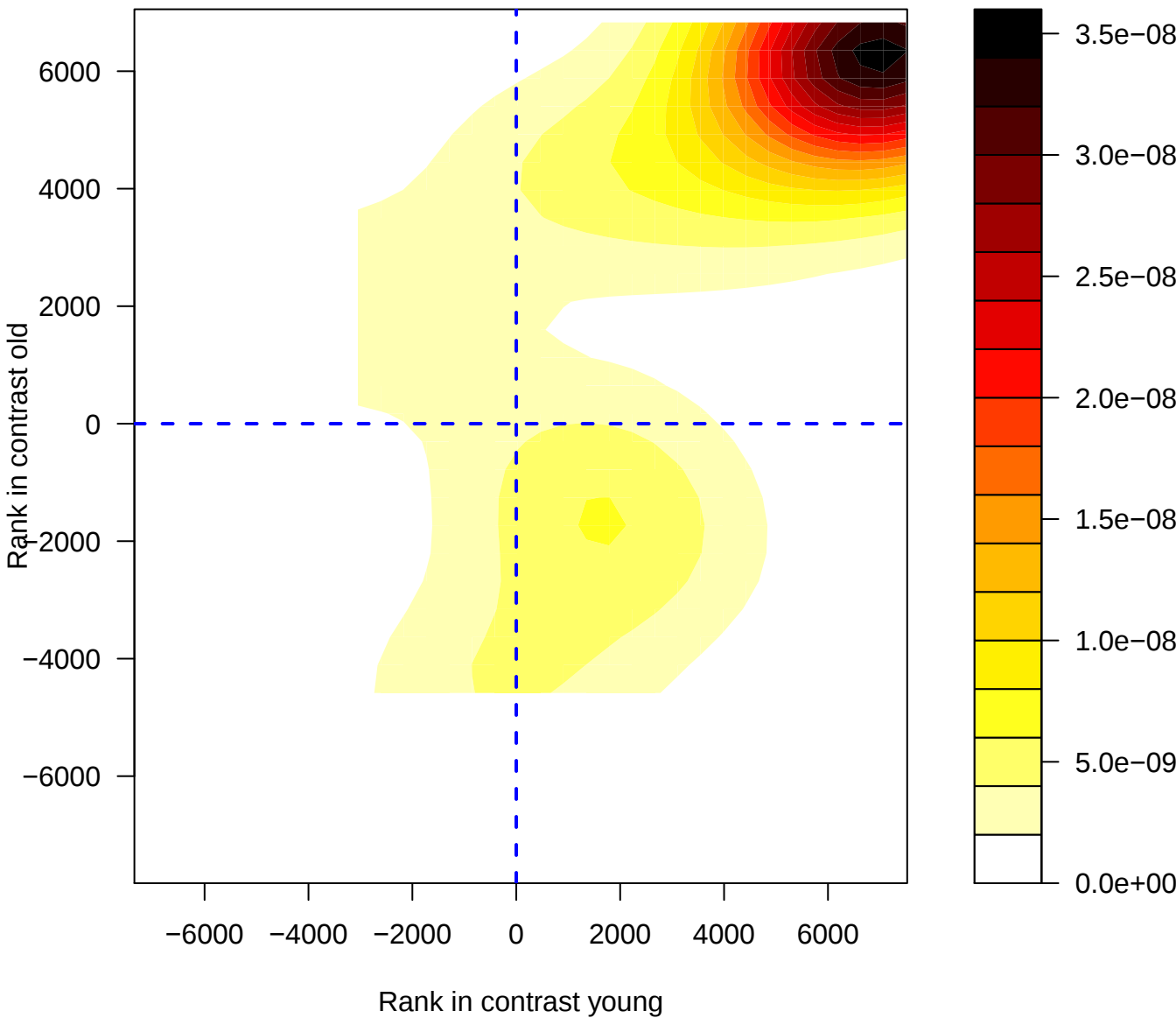
tRNA-Aminoacylation



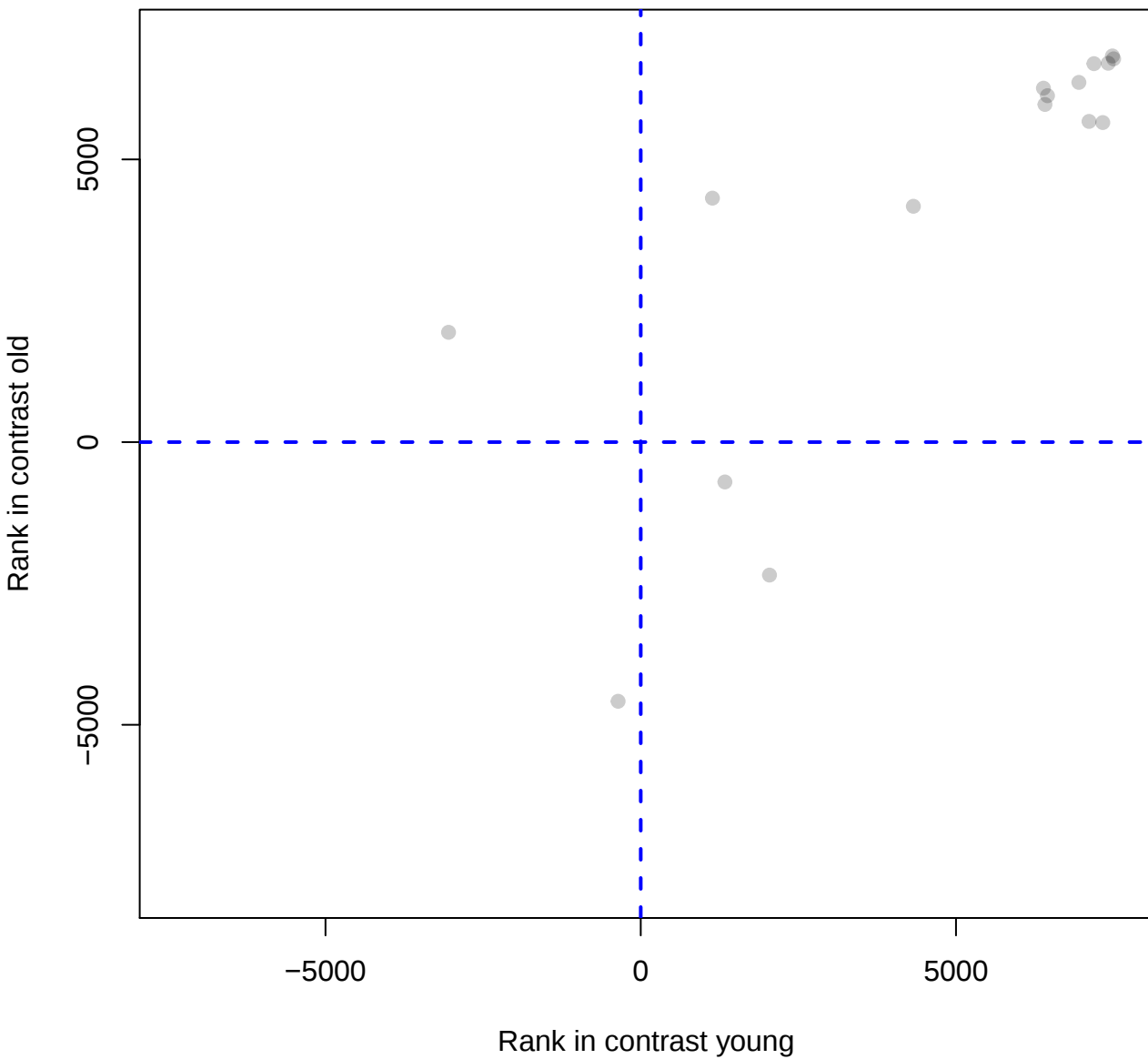
tRNA–Aminoacylation



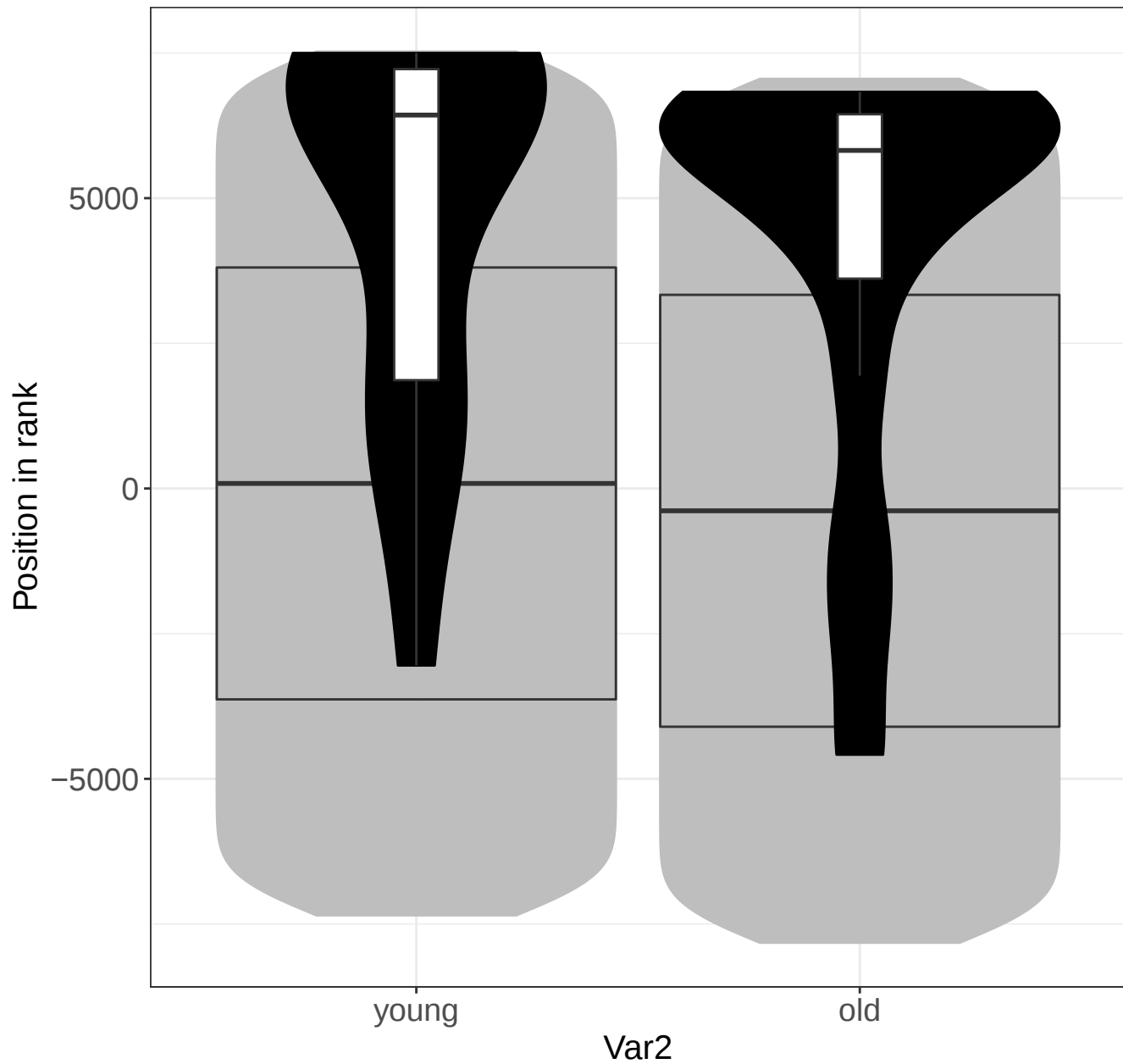
Chondroitin-sulfate-biosynthesis



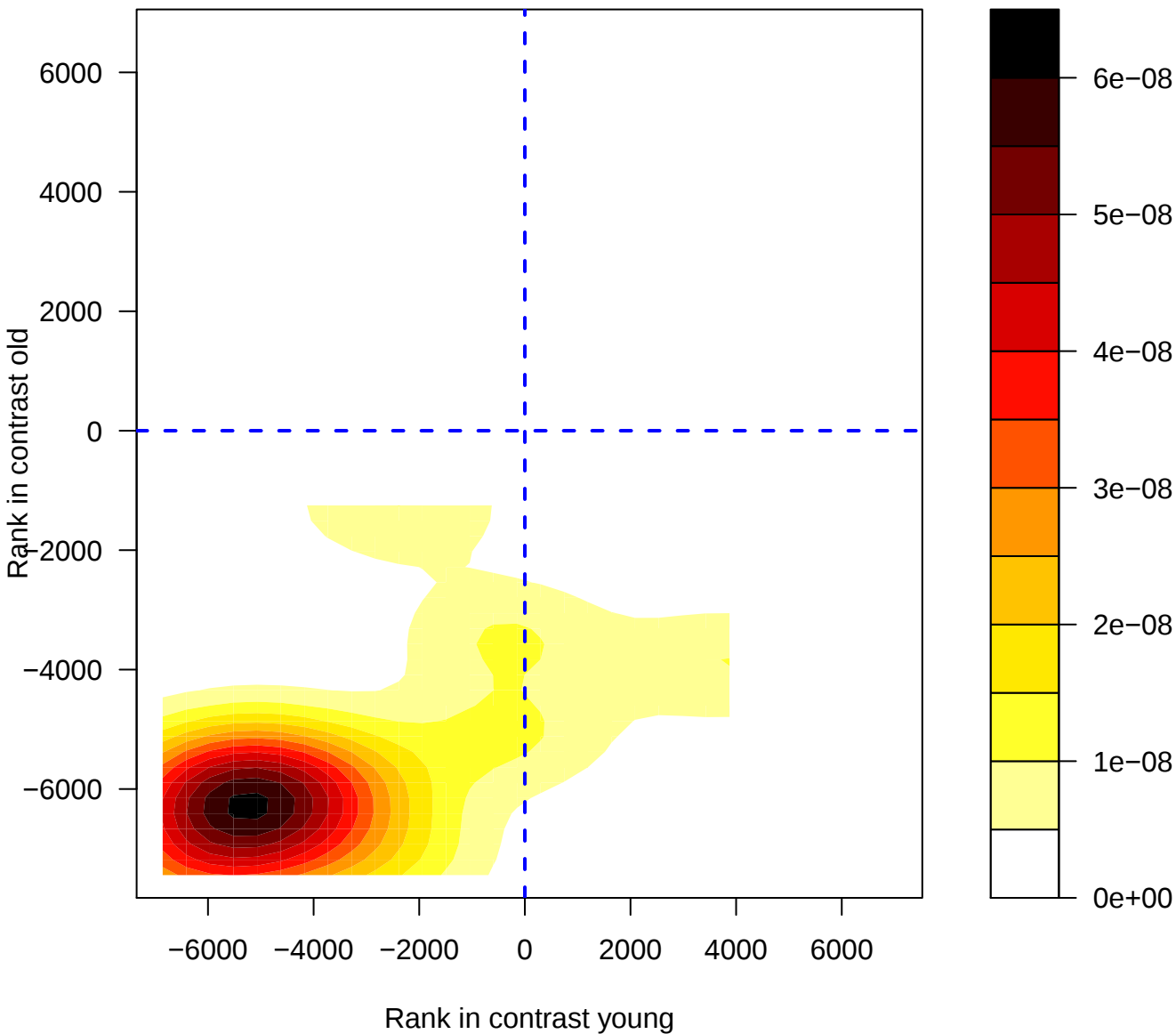
Chondroitin-sulfate-biosynthesis



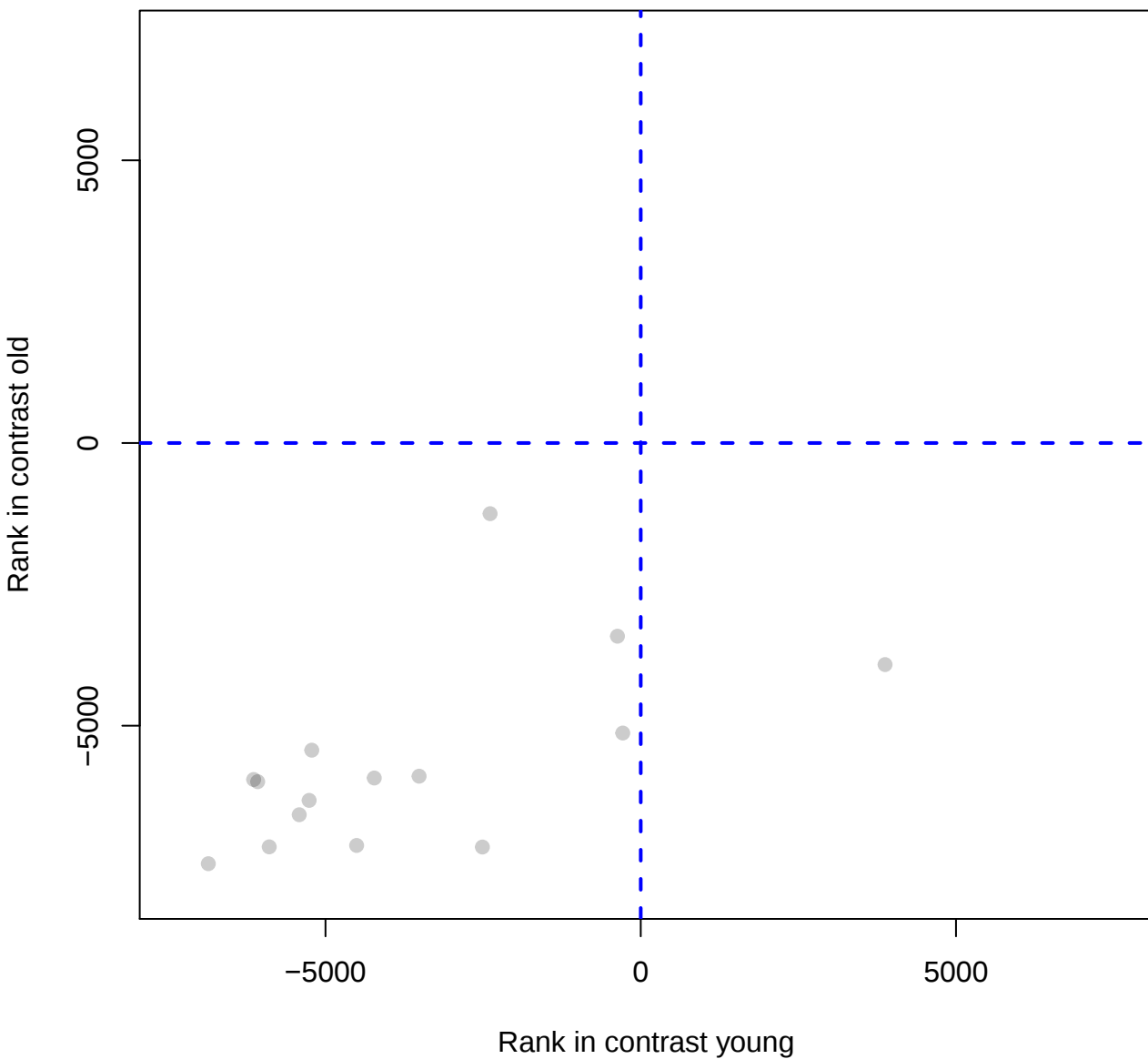
Chondroitin-sulfate-biosynthesis



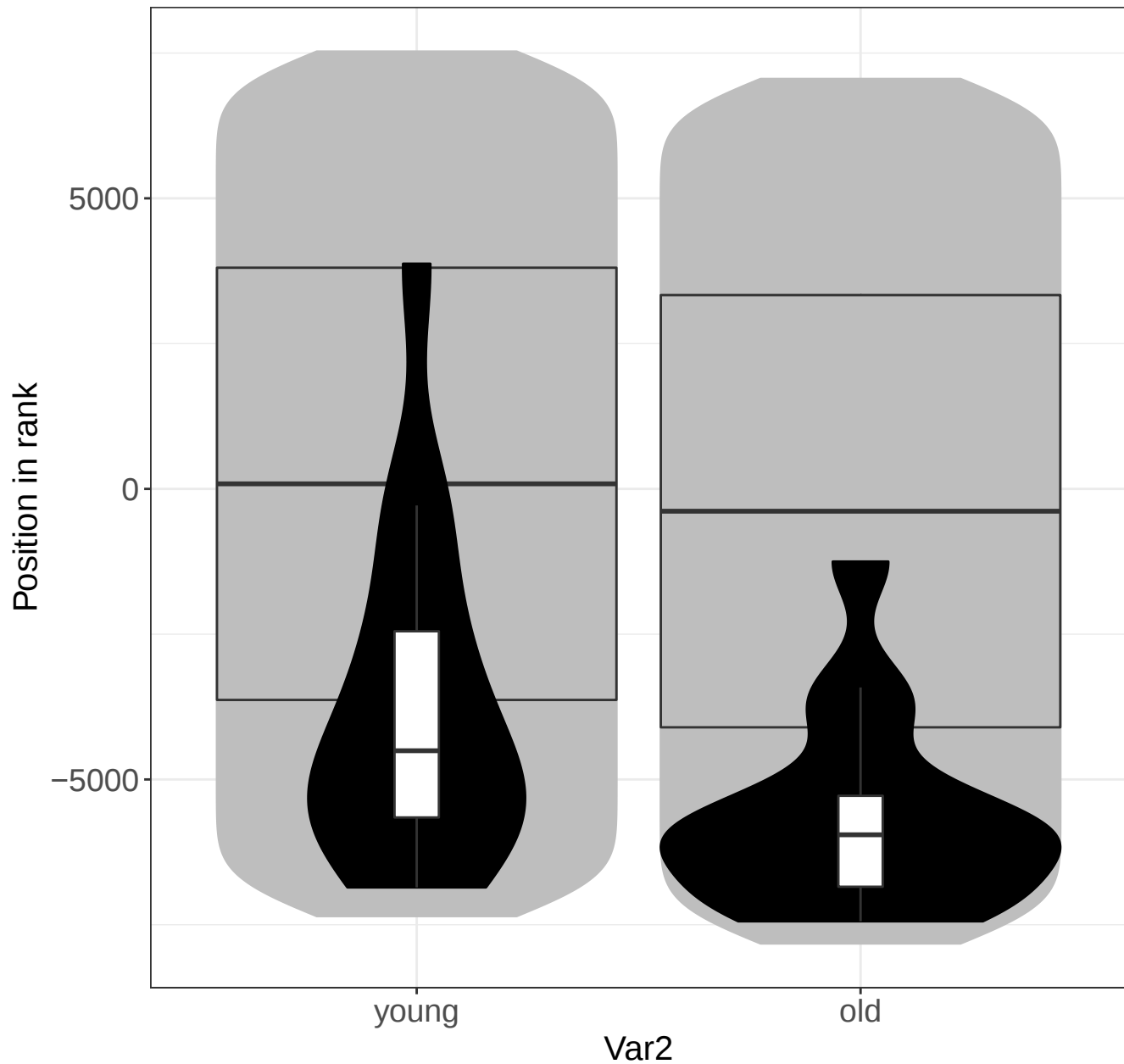
Triglyceride-catabolism



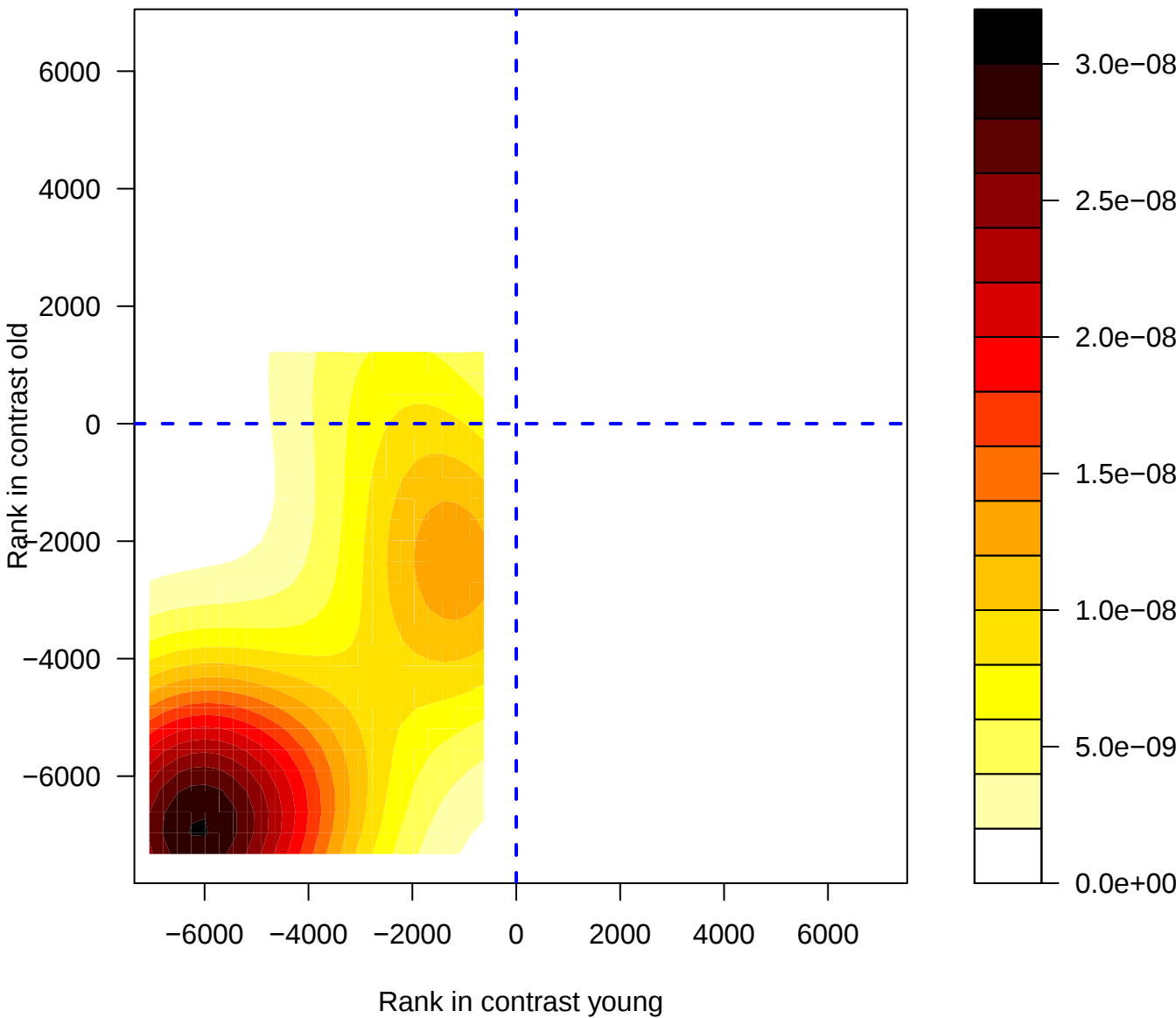
Triglyceride-catabolism



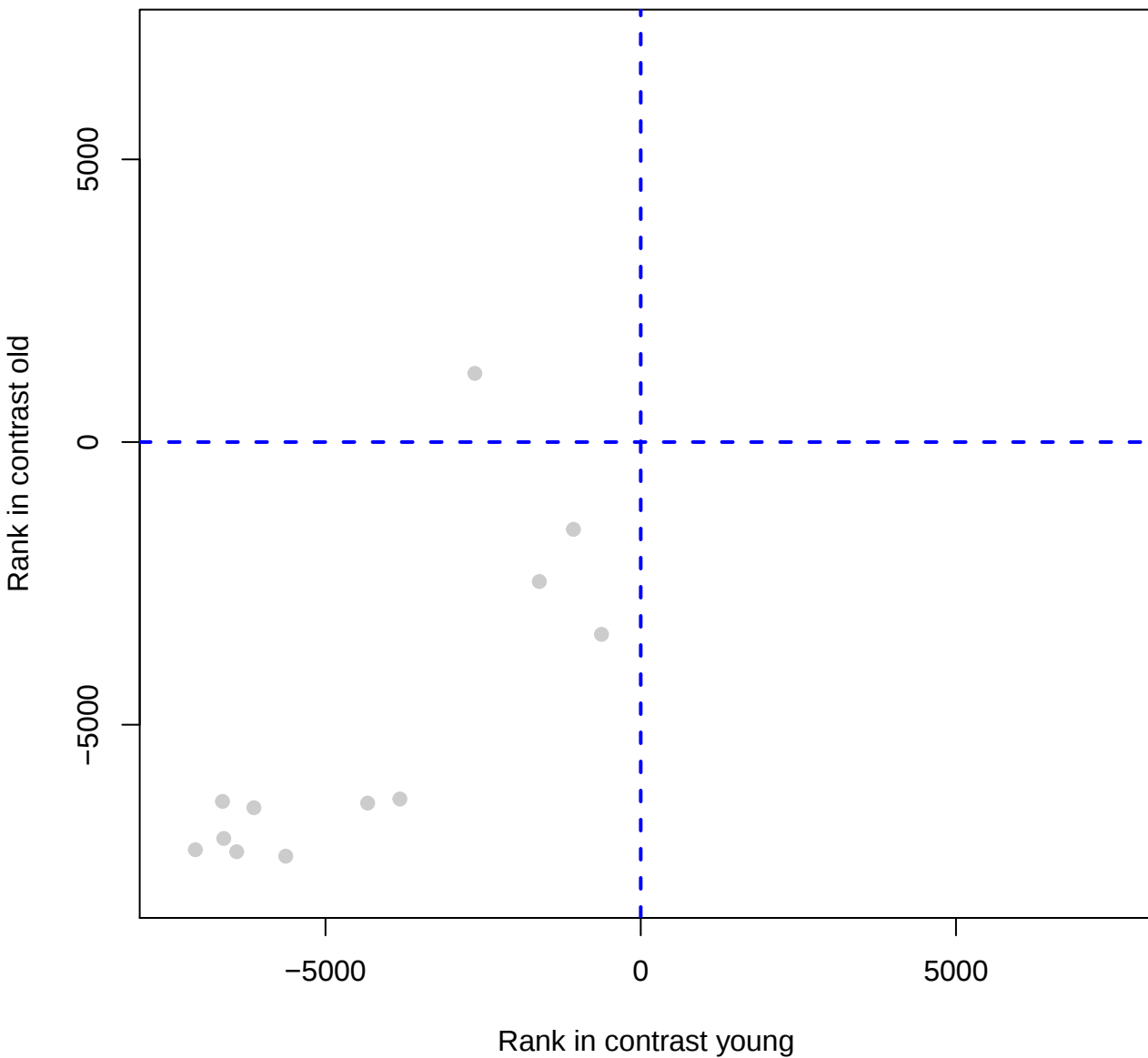
Triglyceride-catabolism



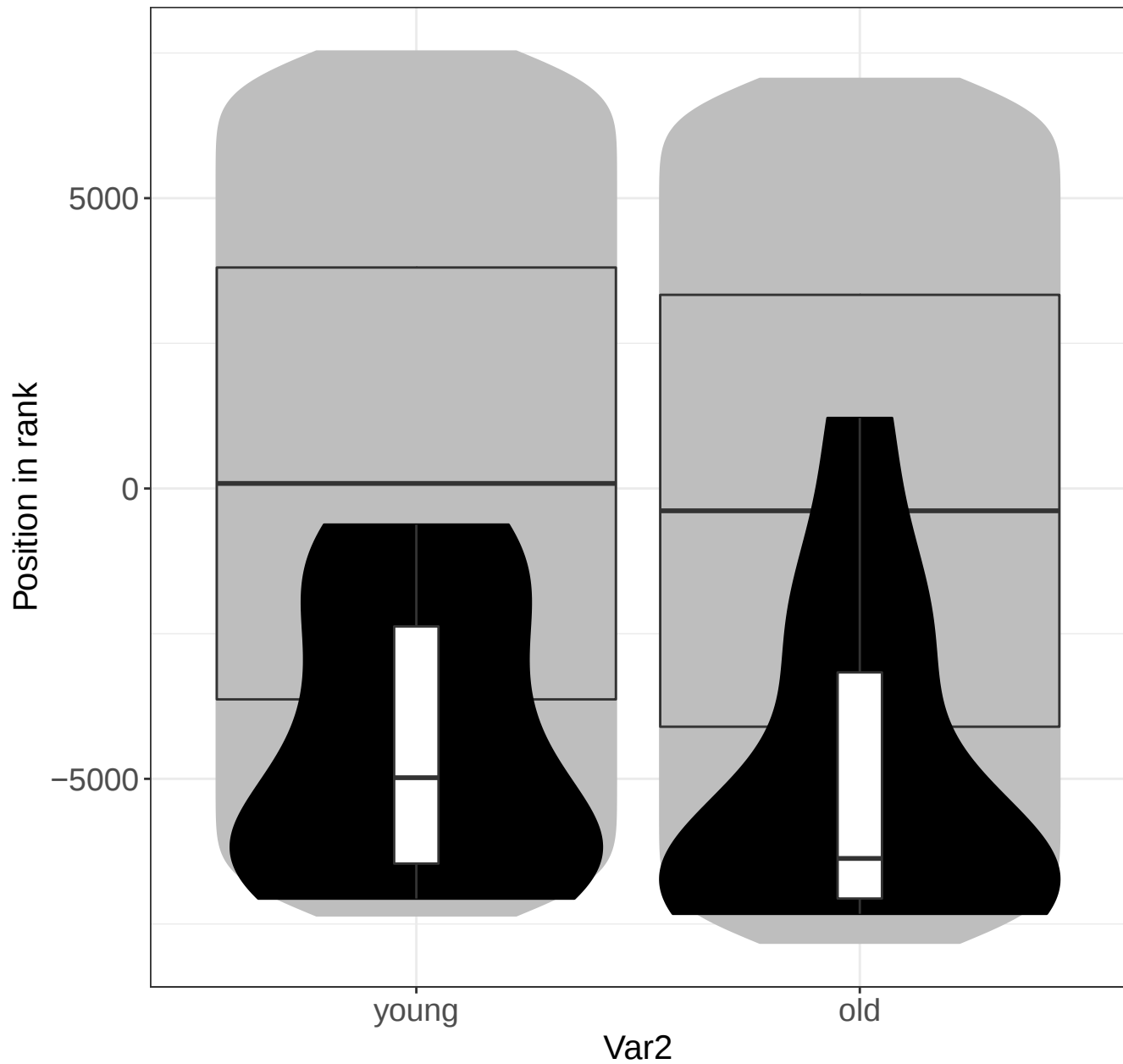
Heme-biosynthesis



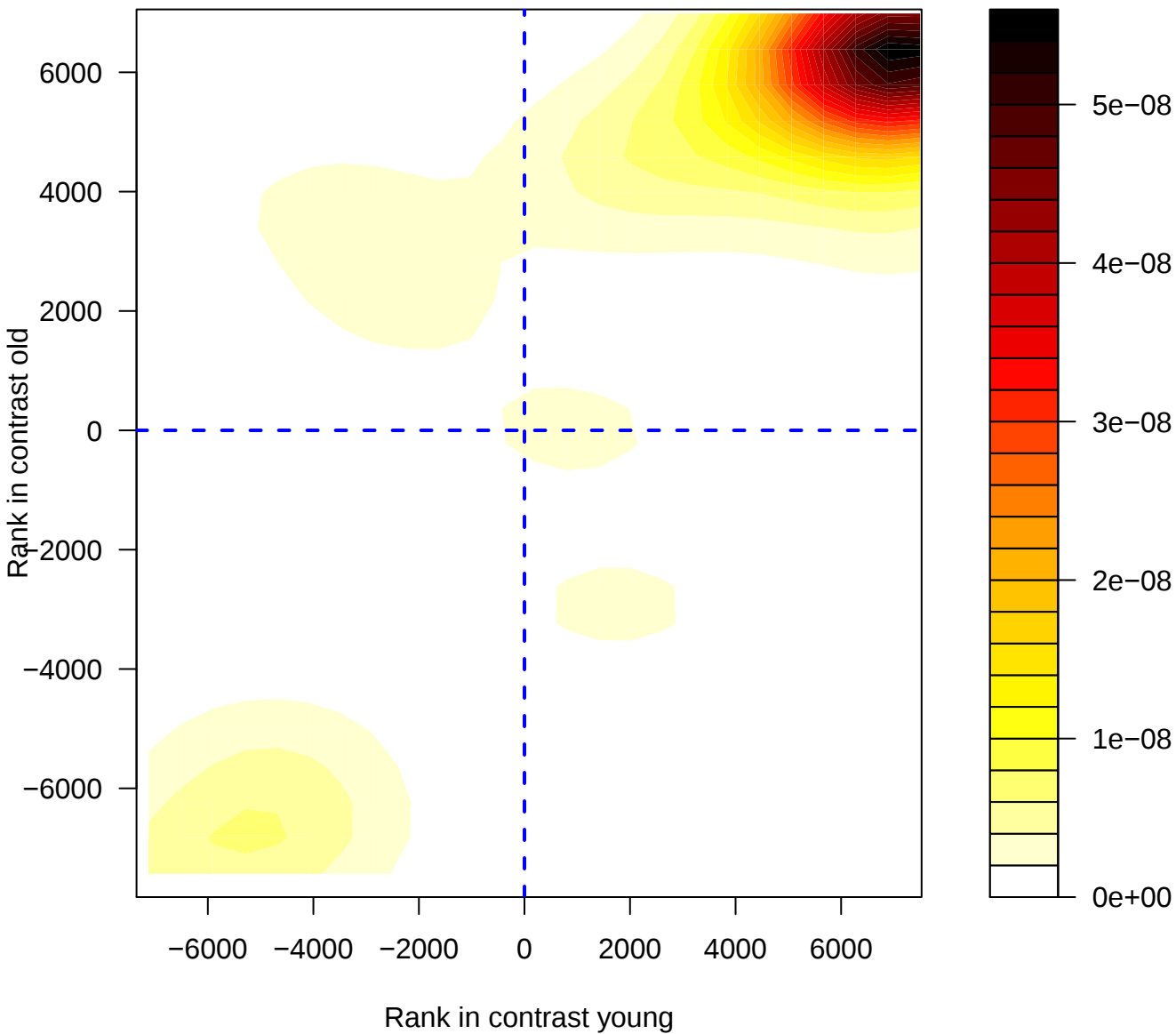
Heme-biosynthesis



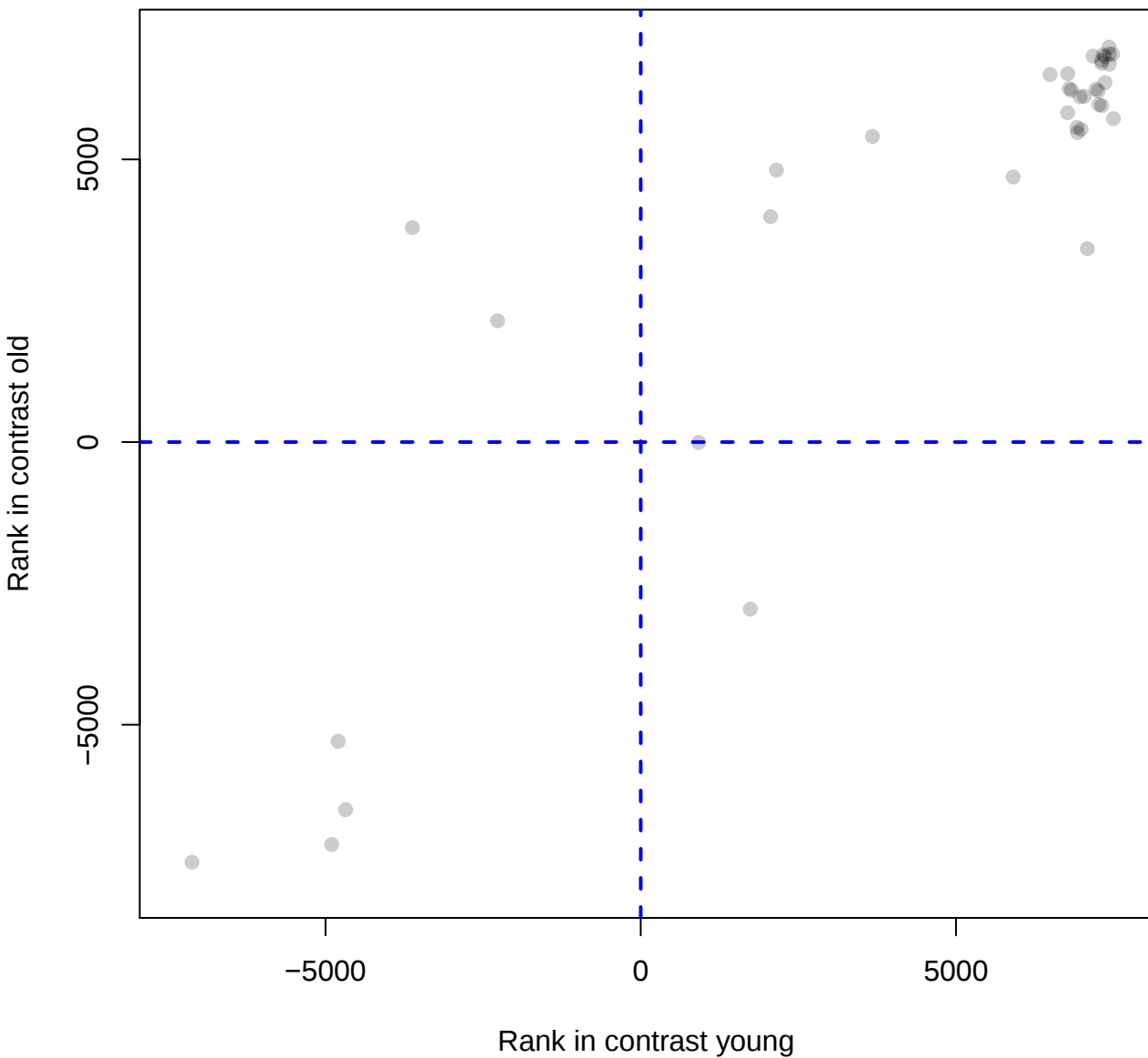
Heme-biosynthesis



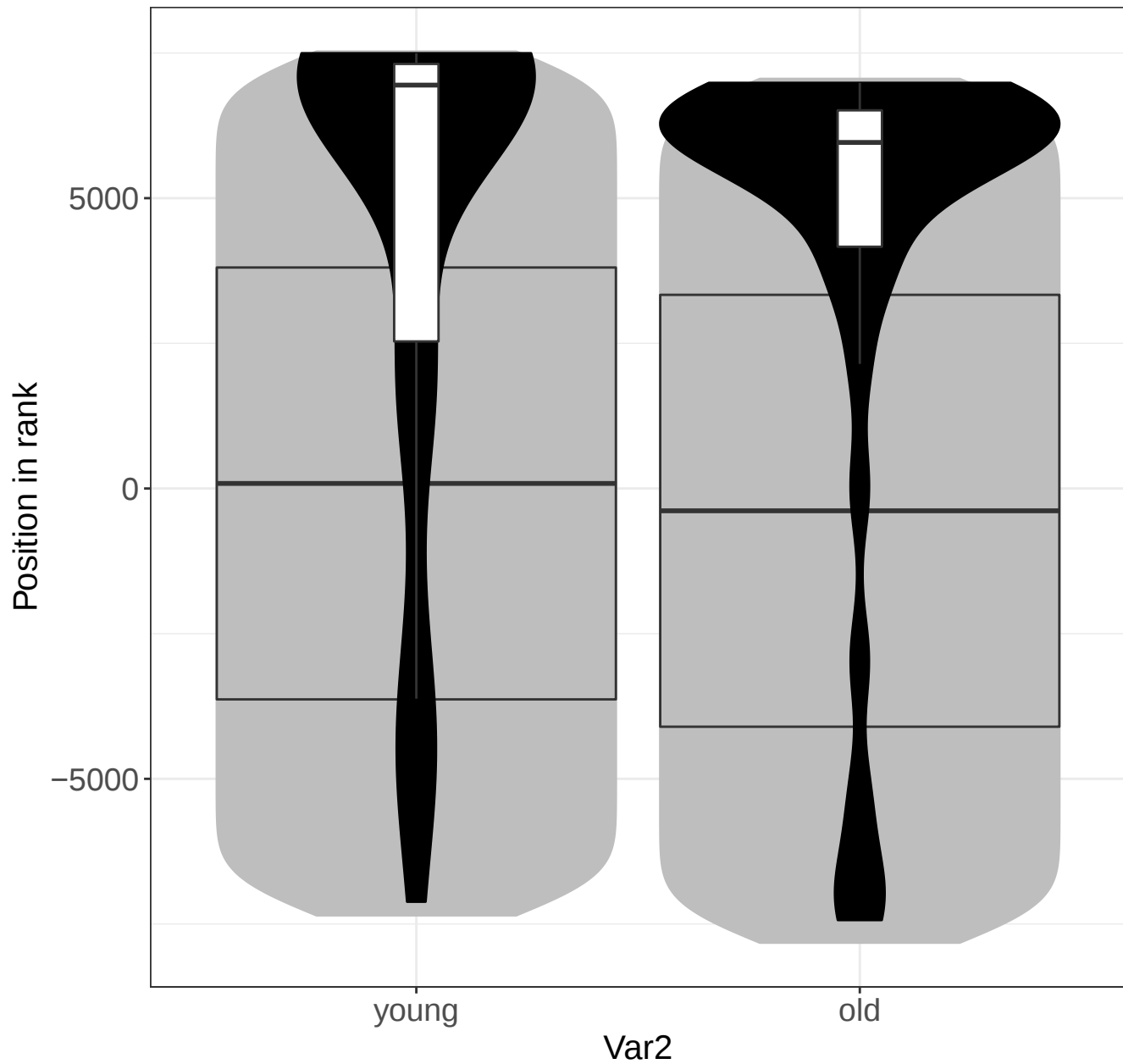
Elastic-fibre-formation



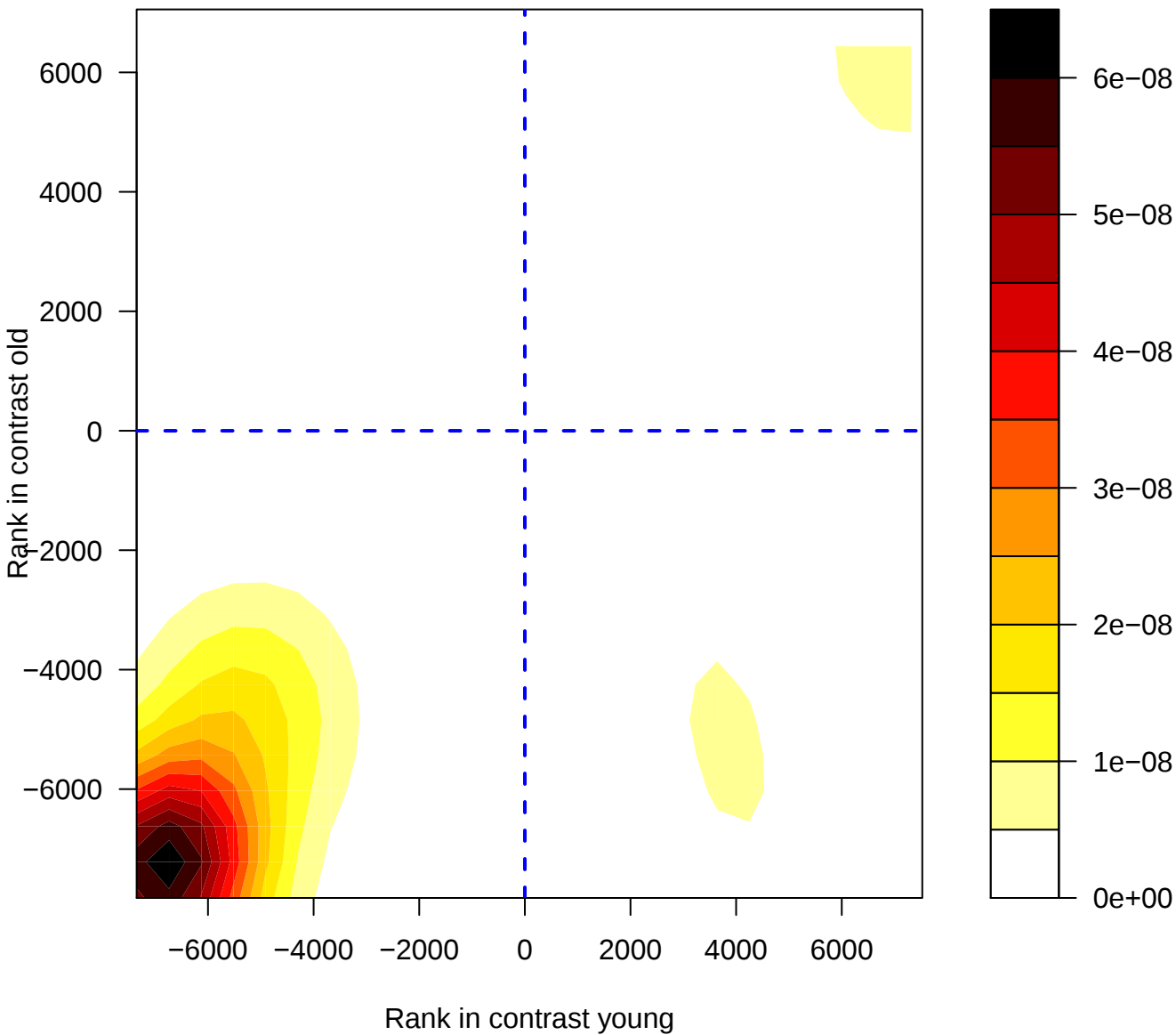
Elastic-fibre-formation



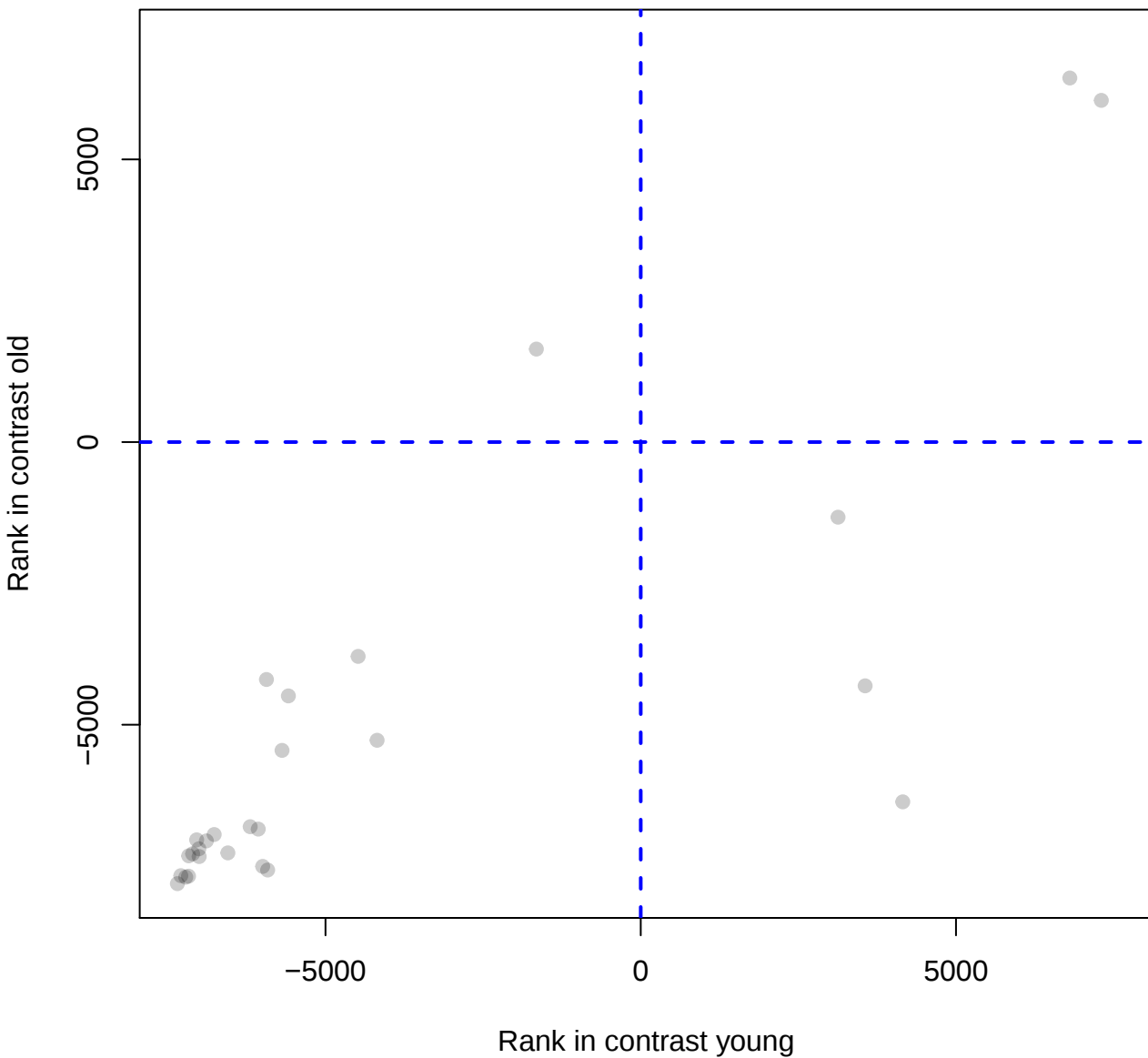
Elastic-fibre-formation



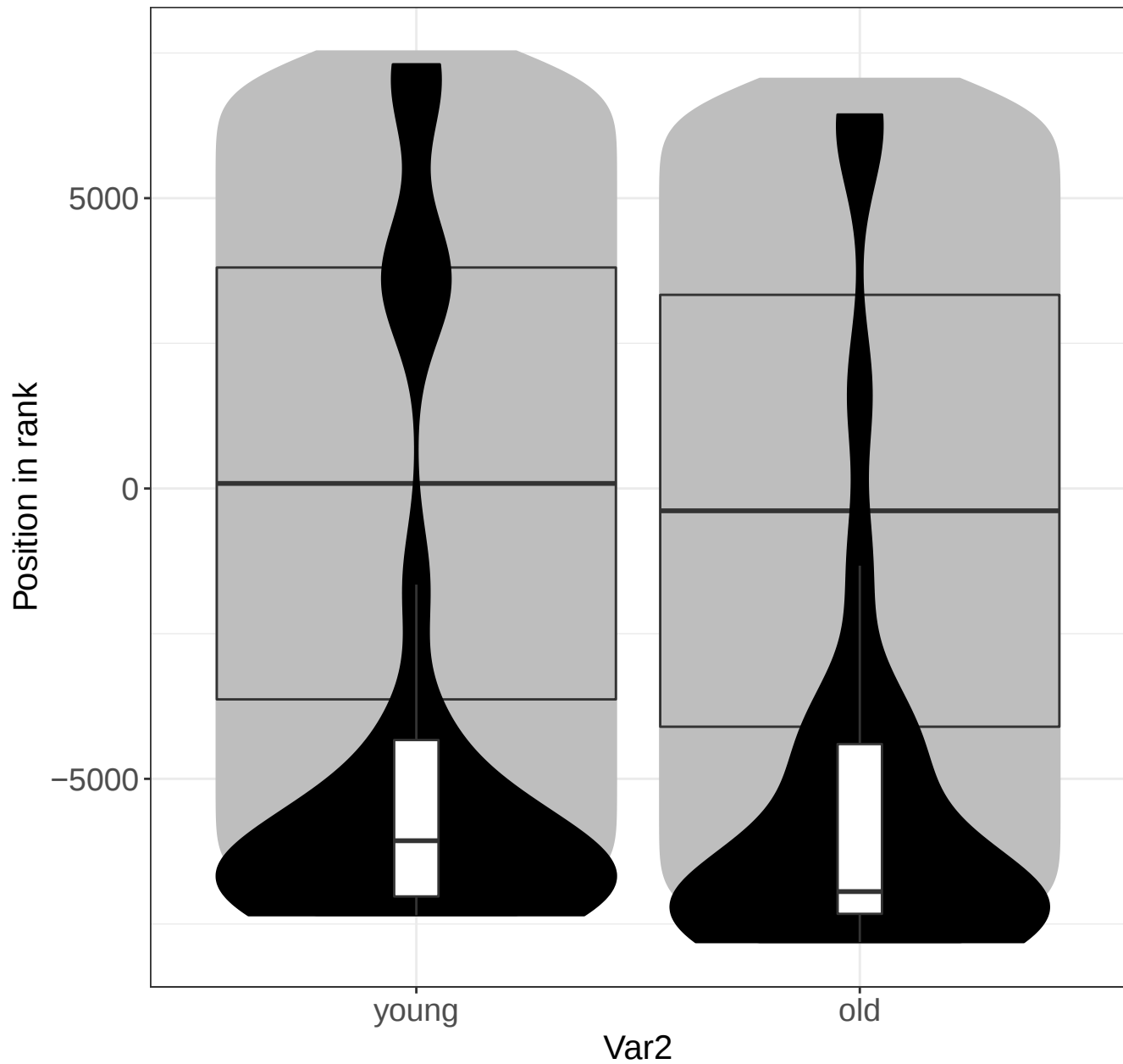
Pyruvate-metabolism



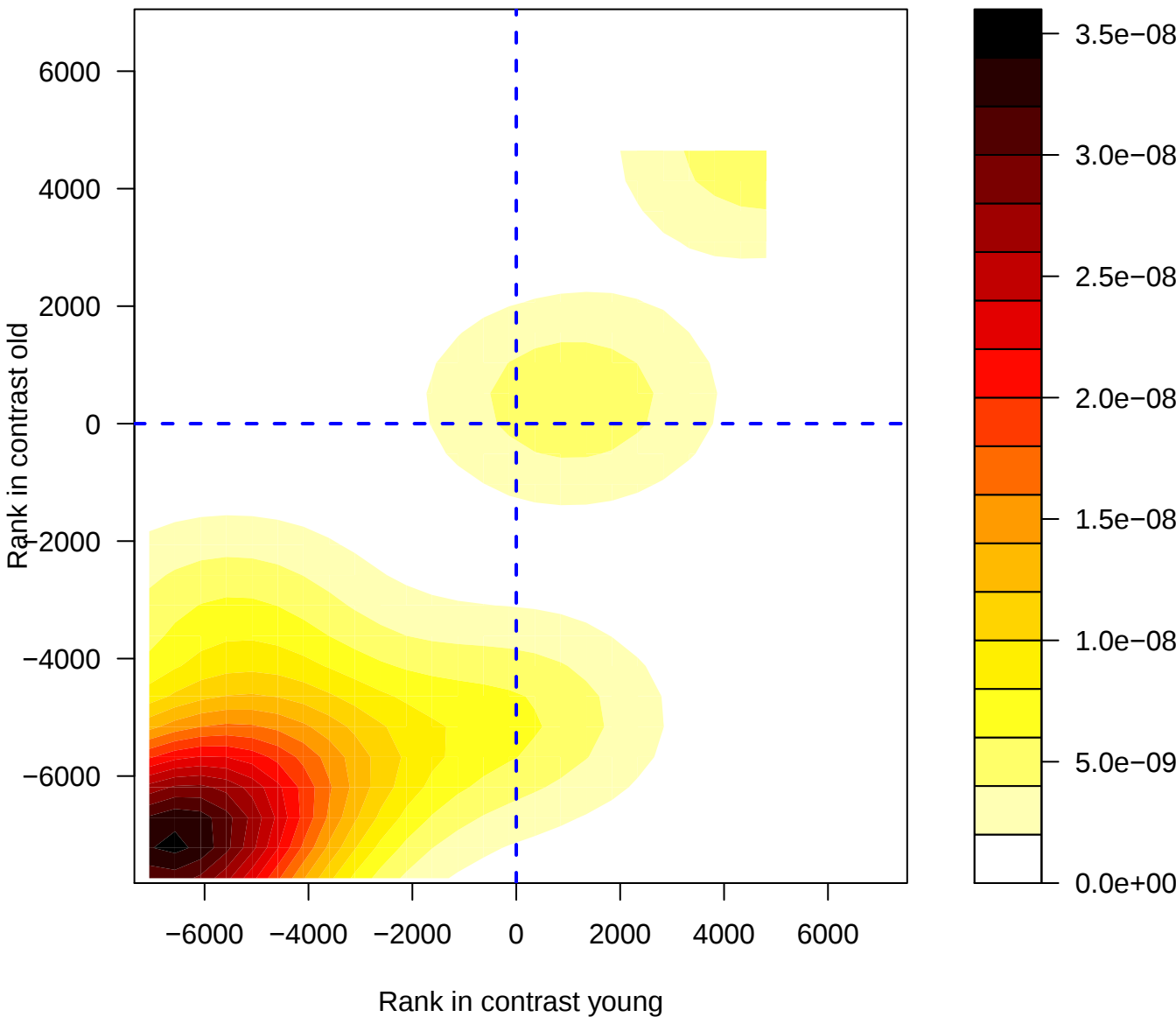
Pyruvate-metabolism



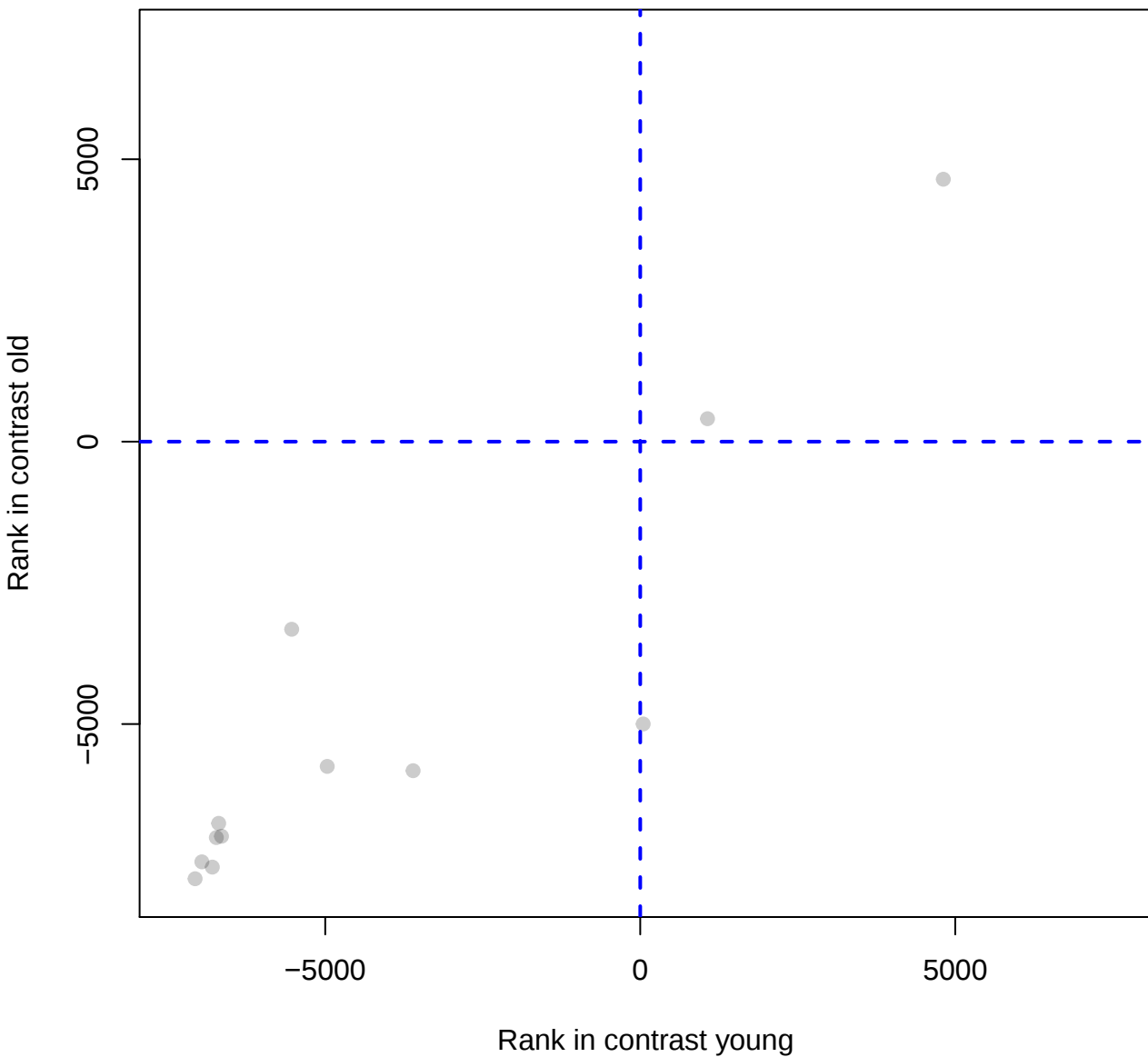
Pyruvate-metabolism



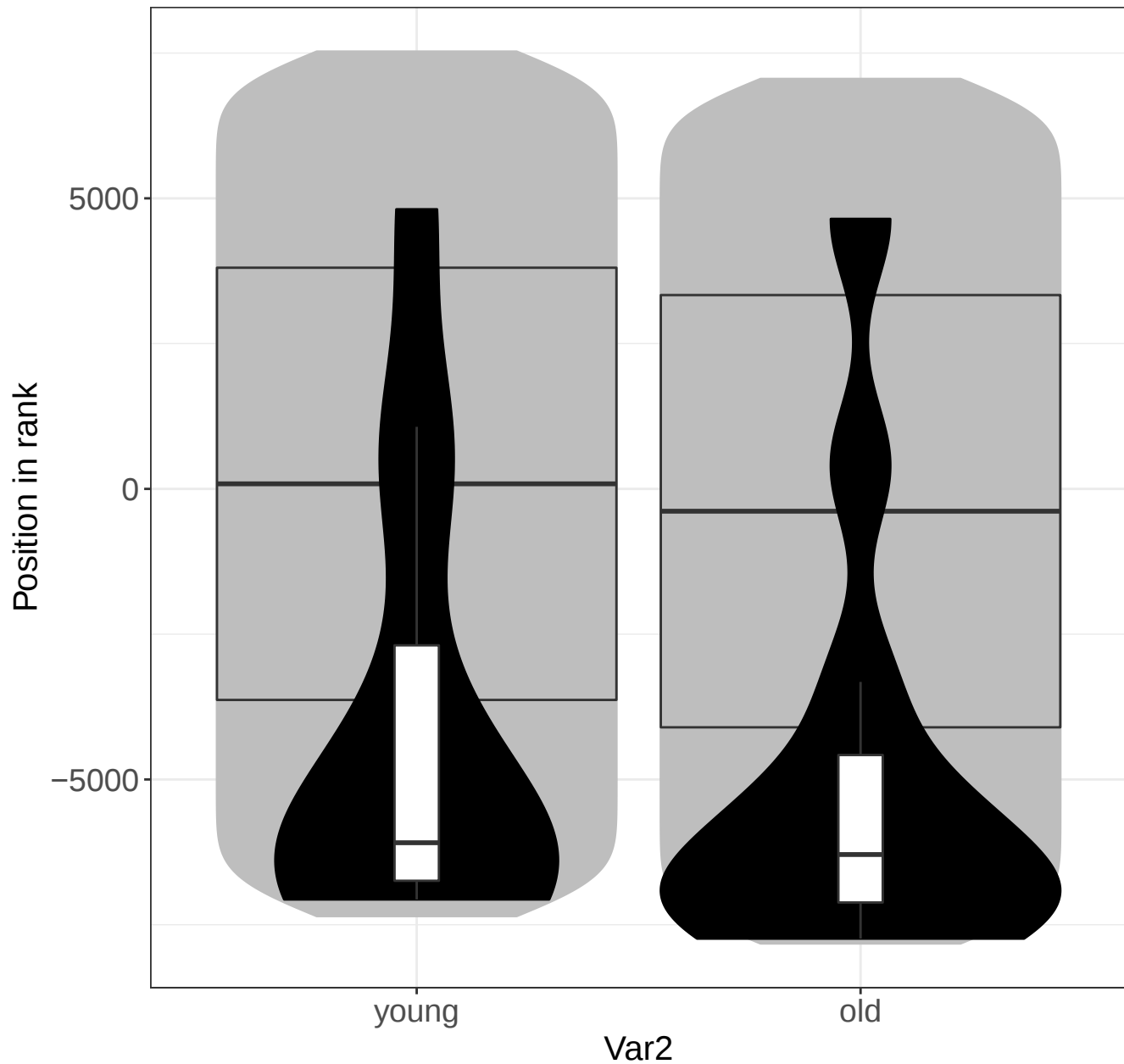
Defects-in-cobalamin-(B12)-metabolism



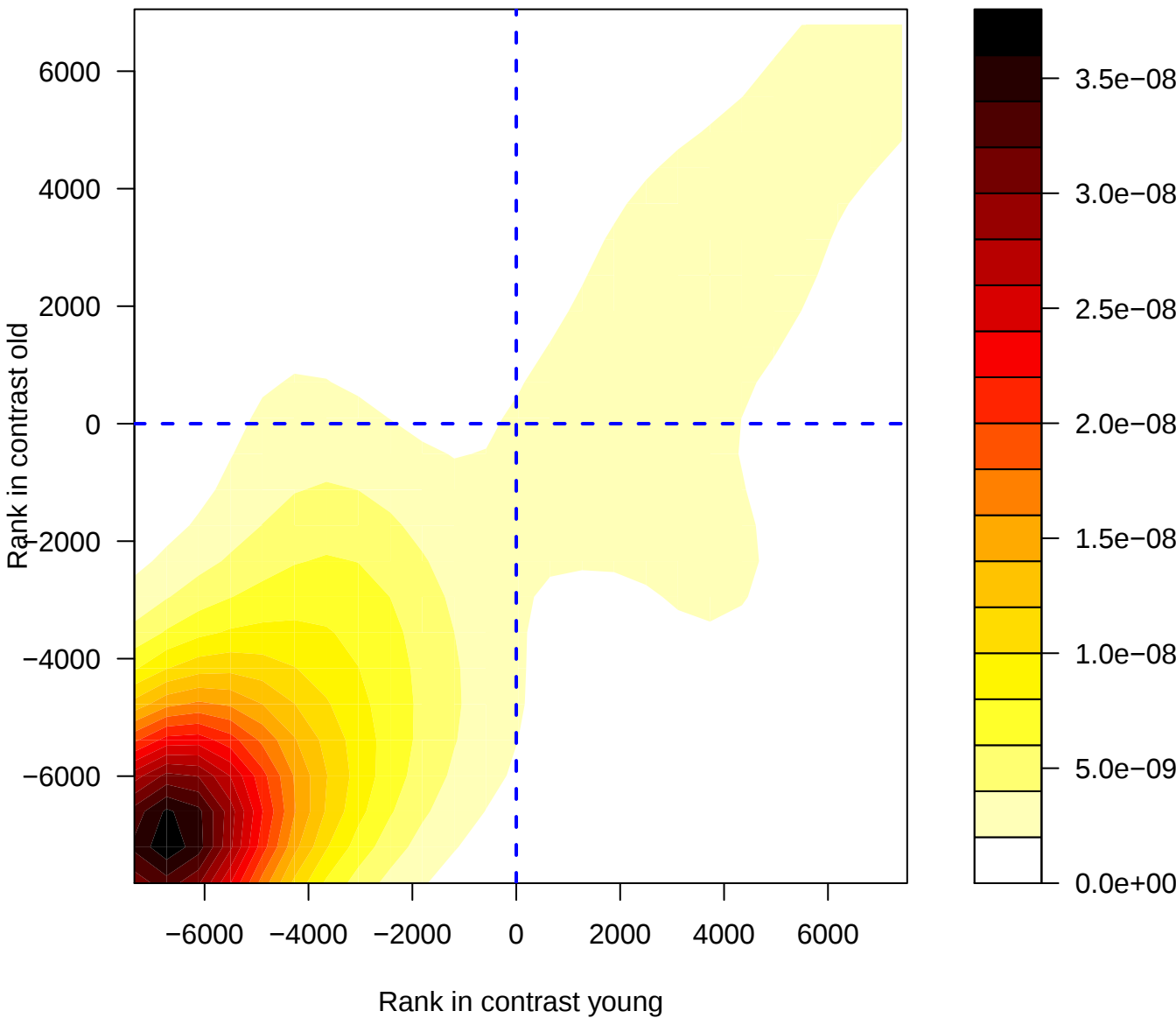
Defects-in-cobalamin-(B12)-metabolism



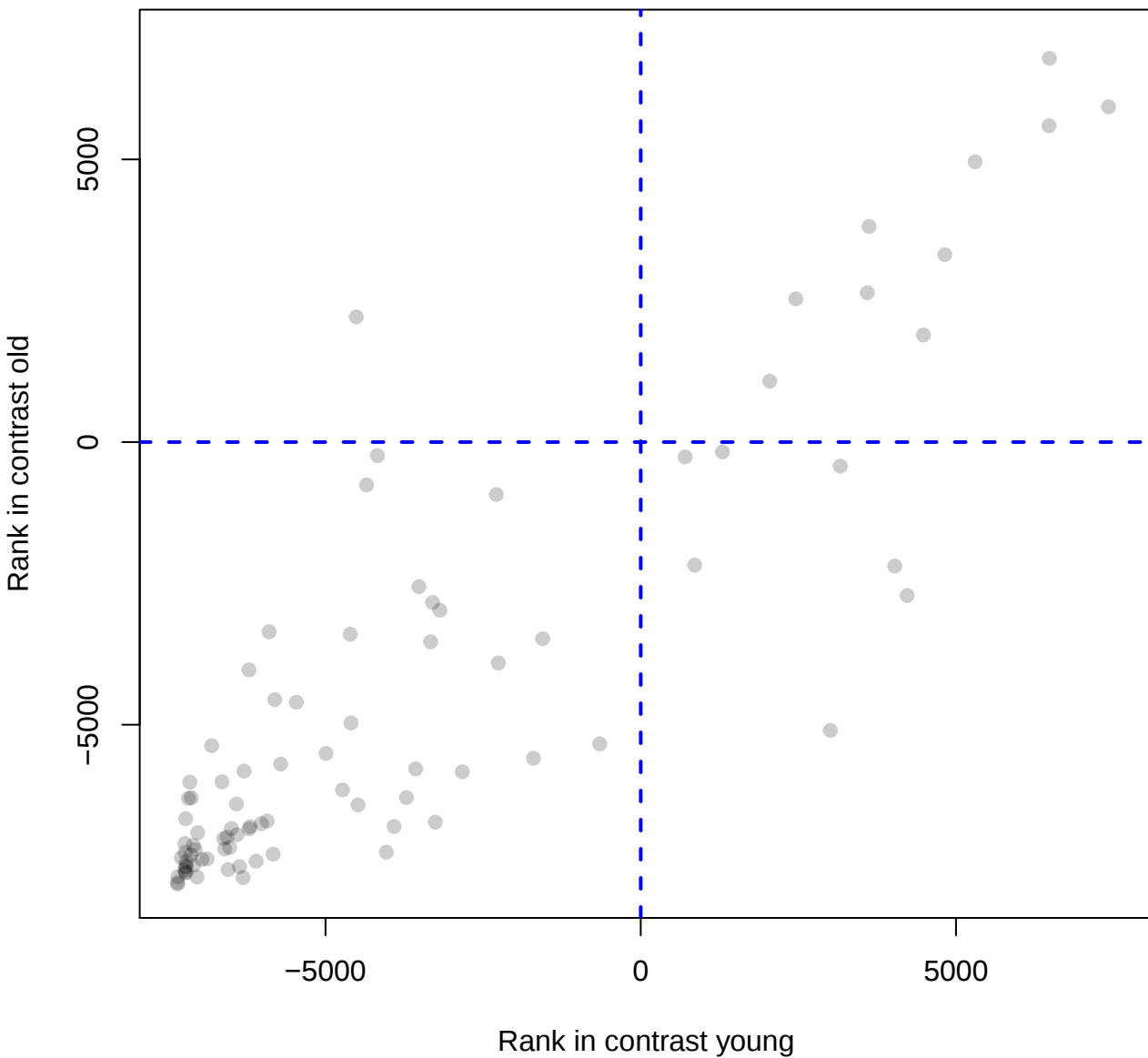
Defects-in-cobalamin-(B12)-metabolism



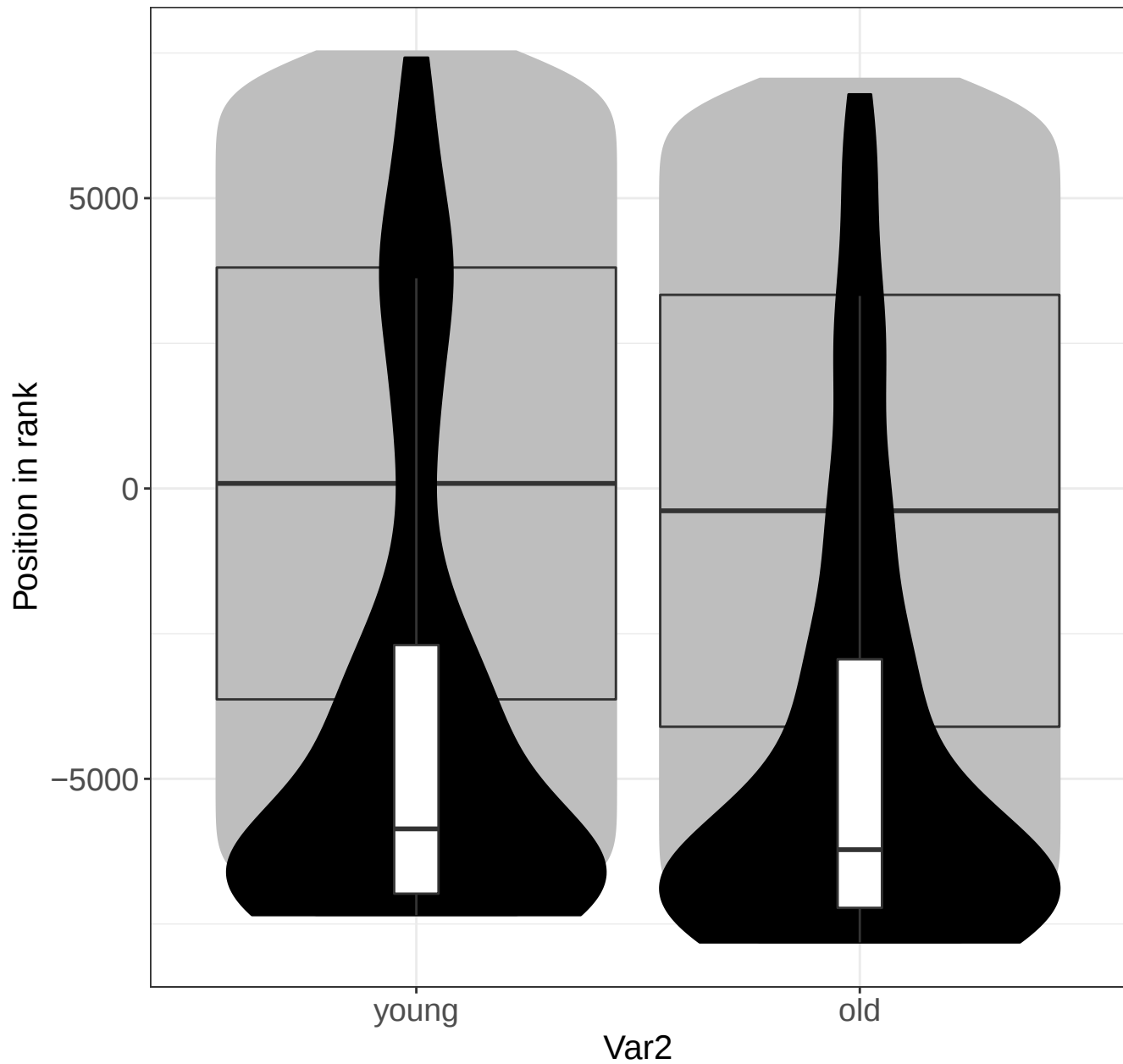
Mitochondrial-biogenesis



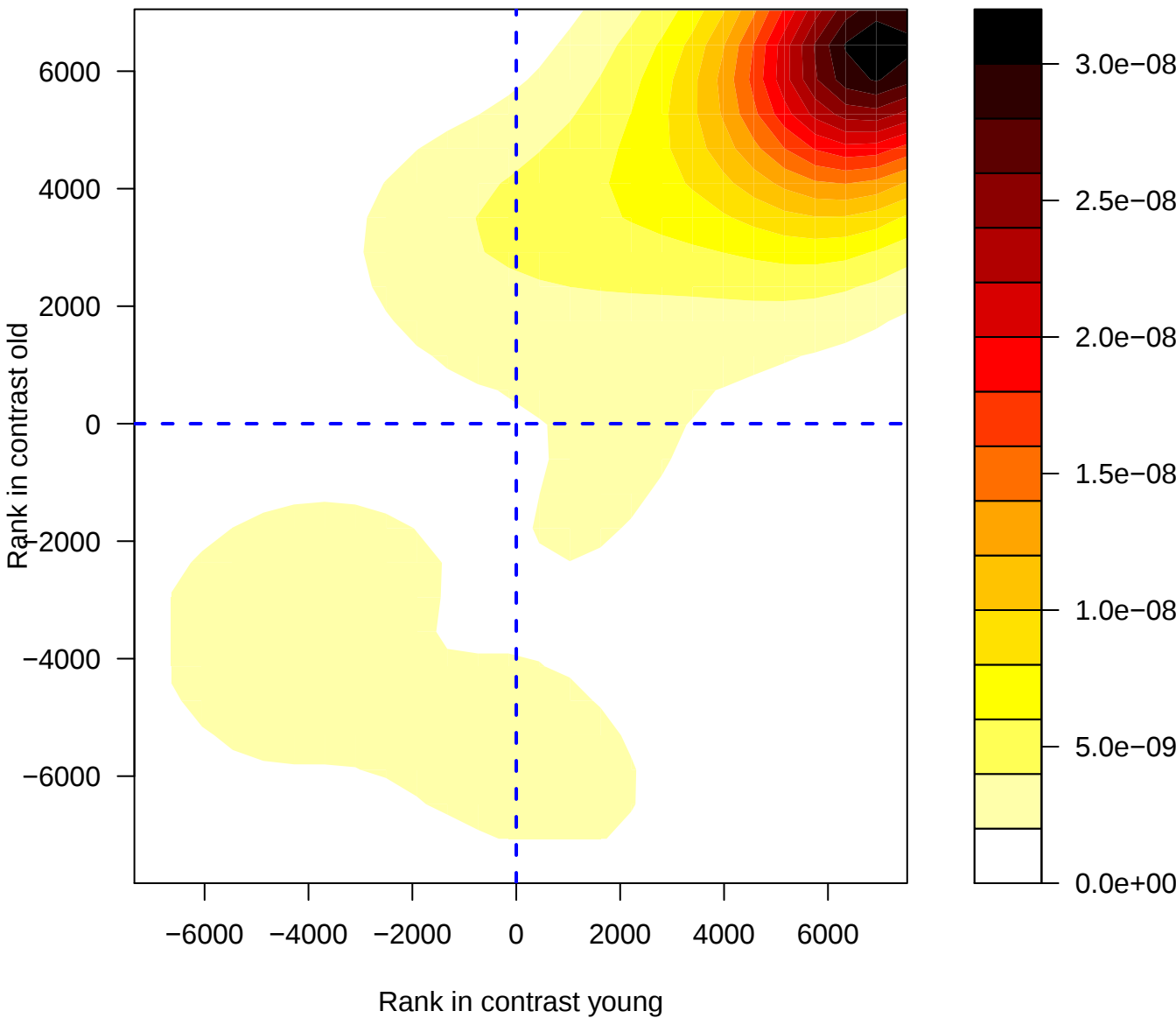
Mitochondrial-biogenesis



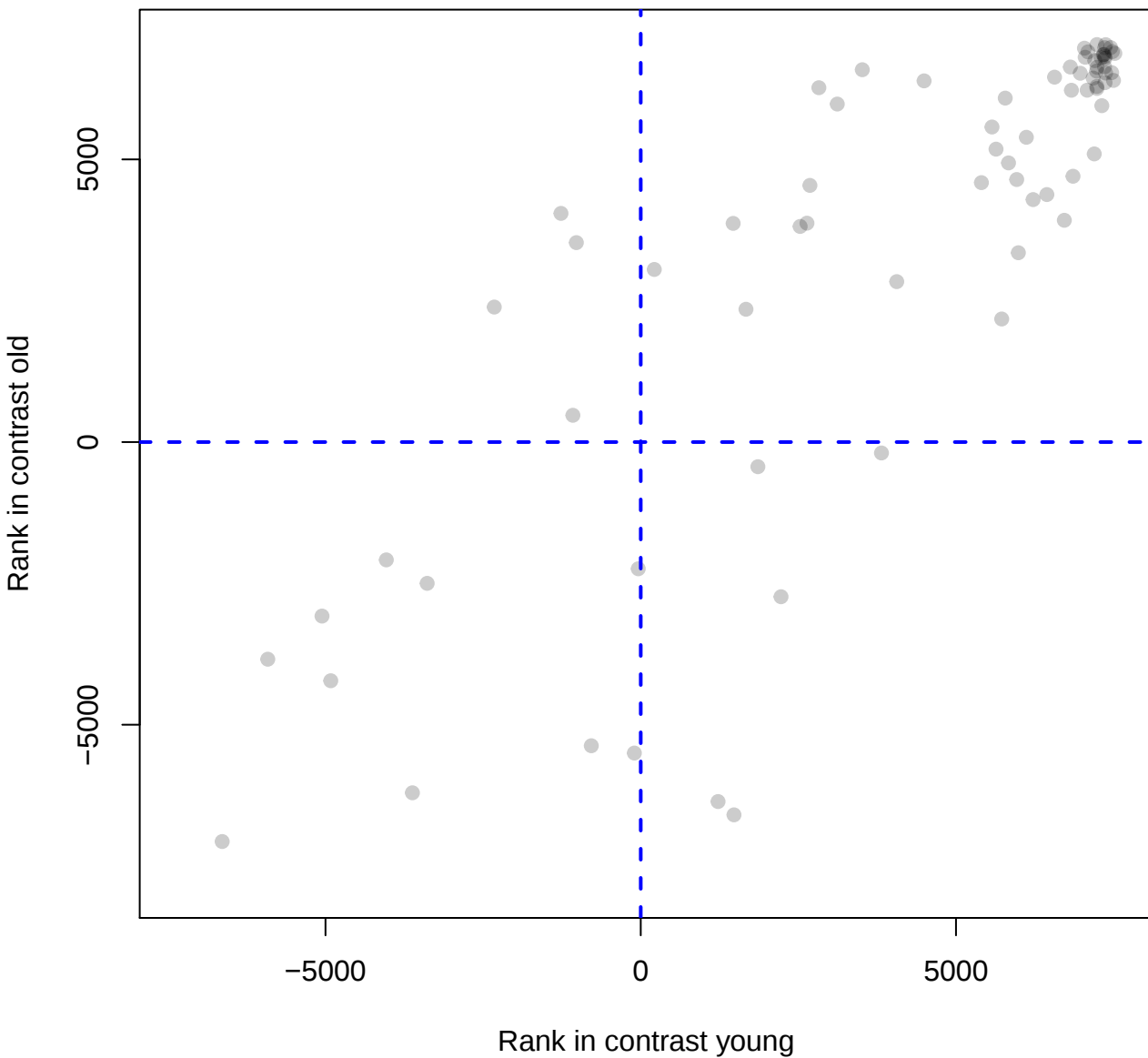
Mitochondrial-biogenesis



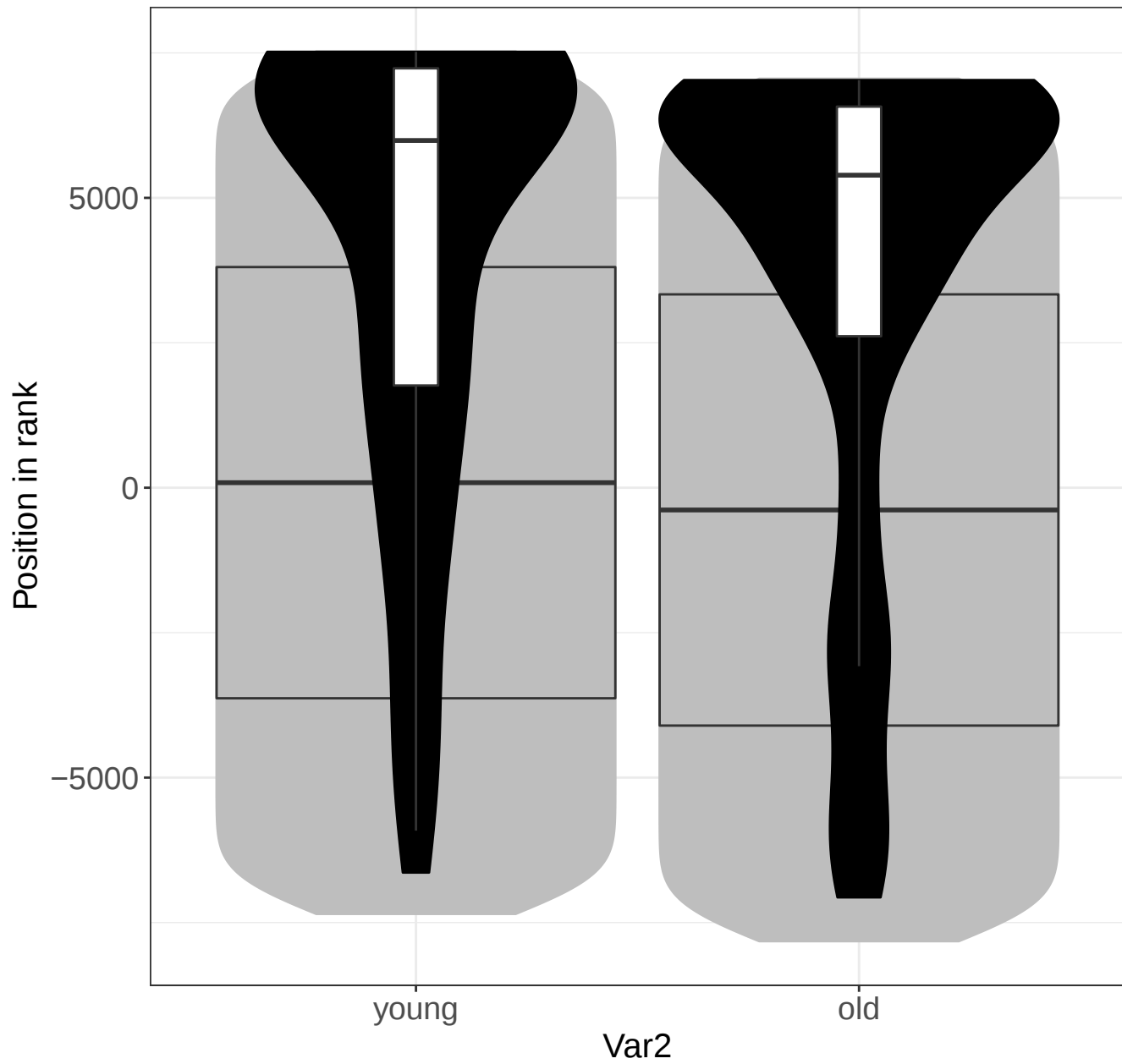
Collagen-formation



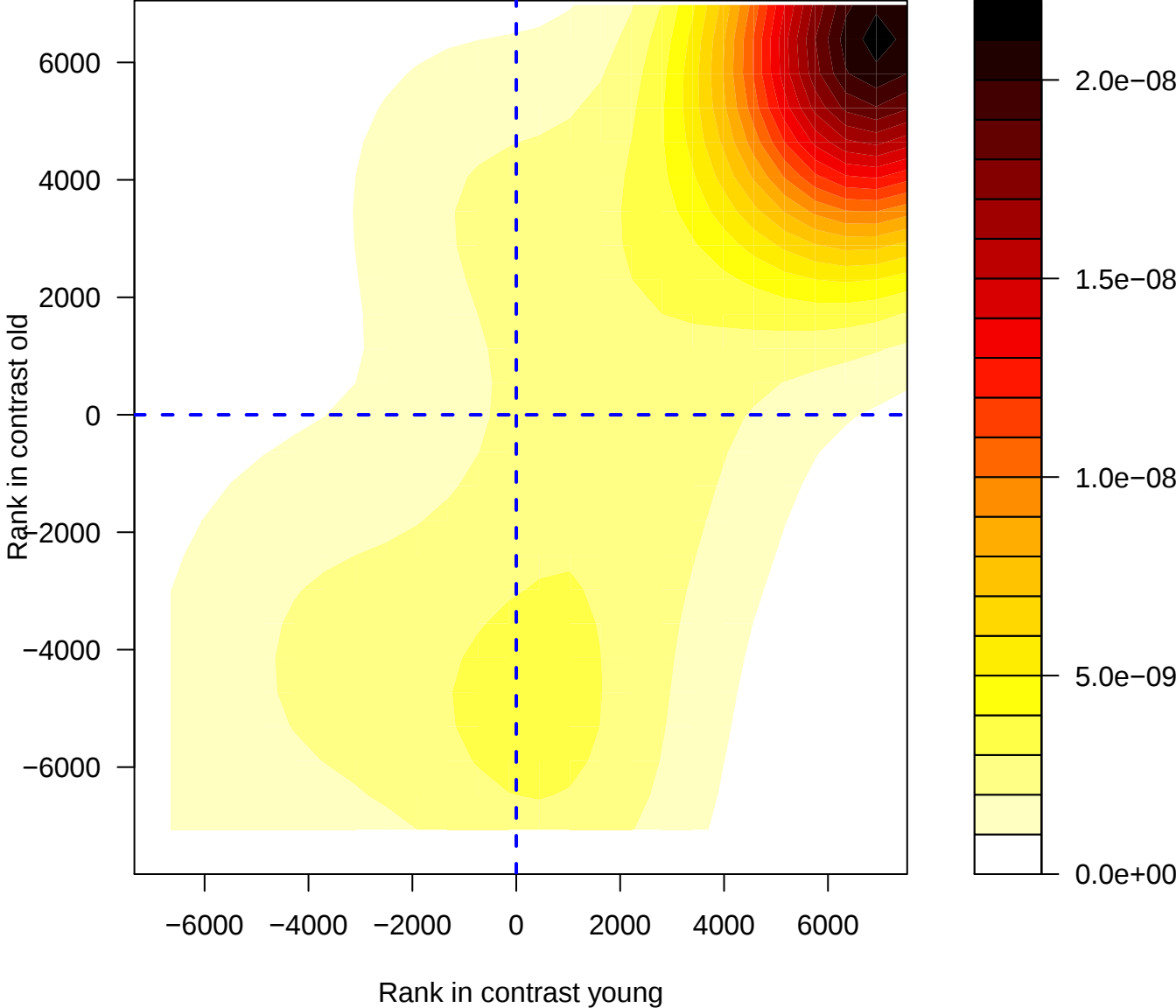
Collagen-formation



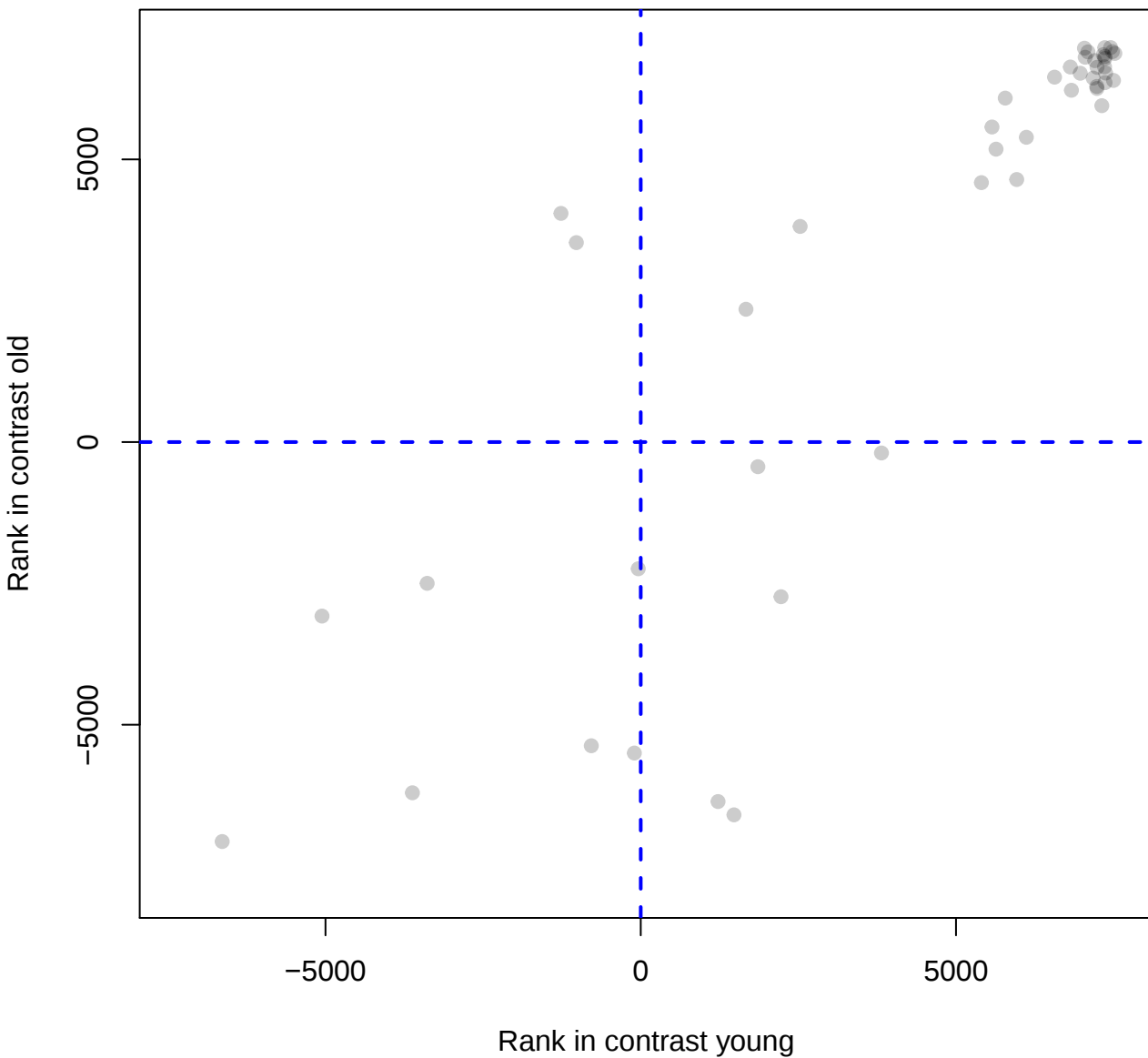
Collagen-formation



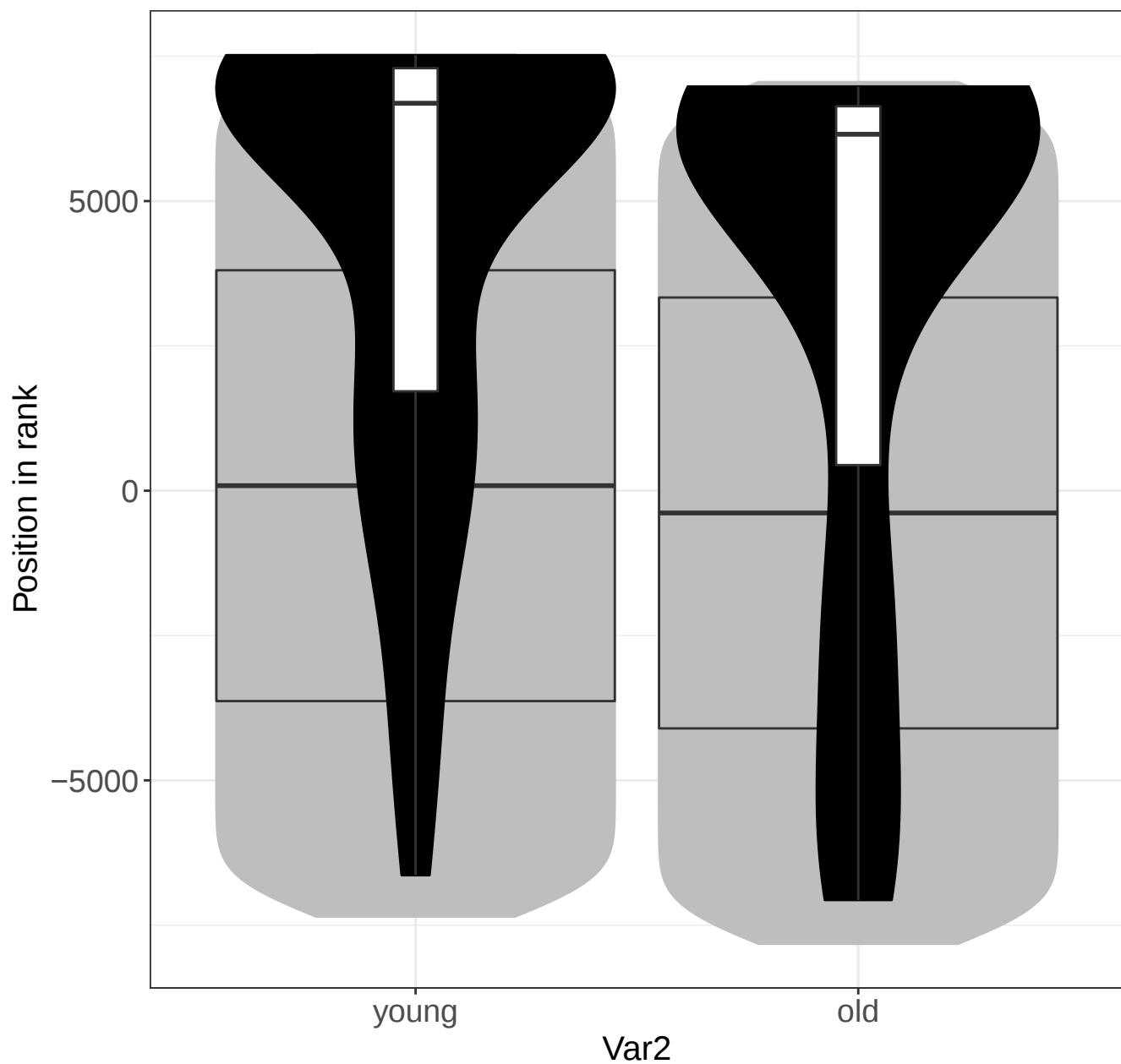
Assembly-of-collagen-fibrils-and-other-multimeric-struc



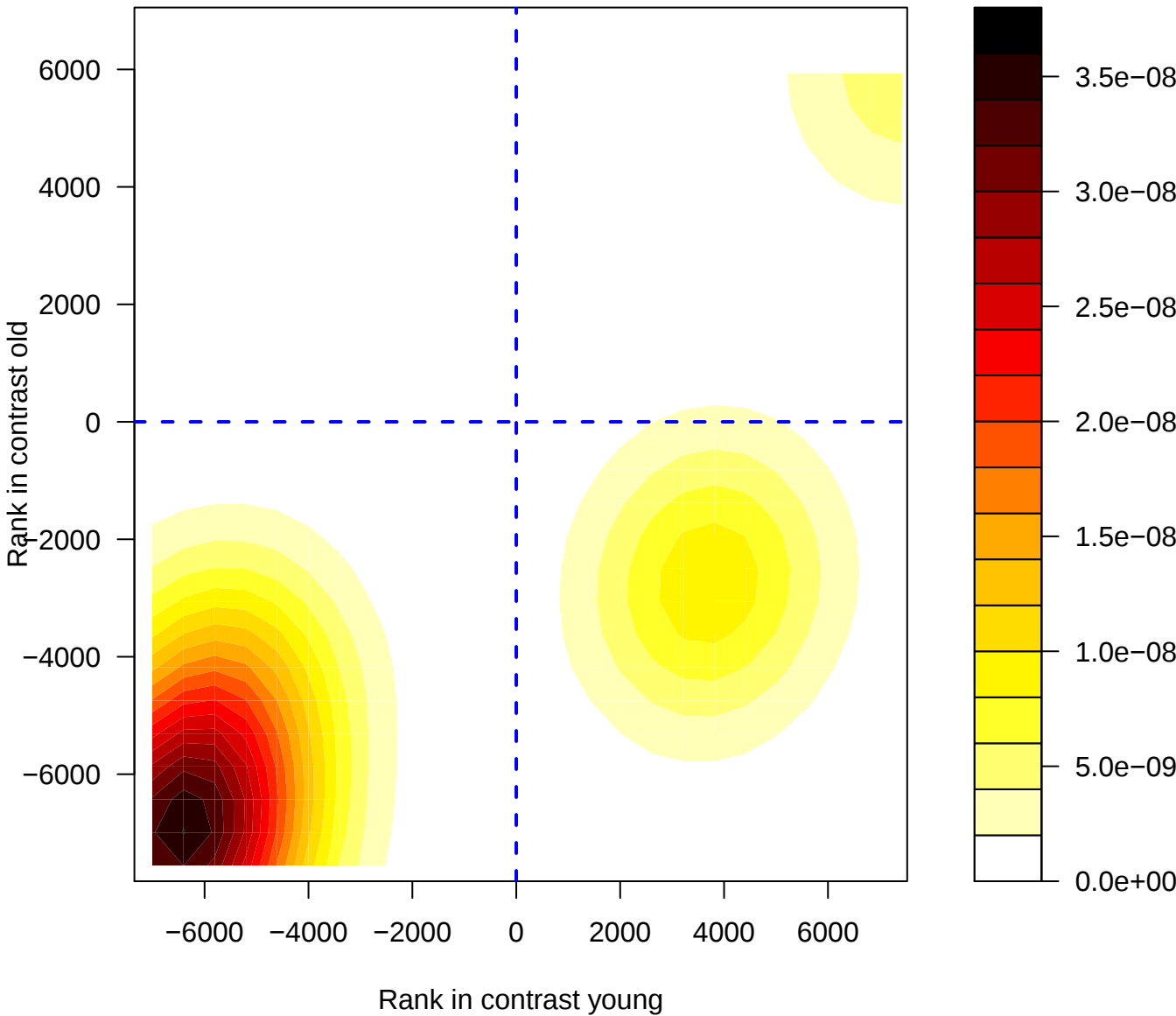
Assembly-of-collagen-fibrils-and-other-multimeric-structures



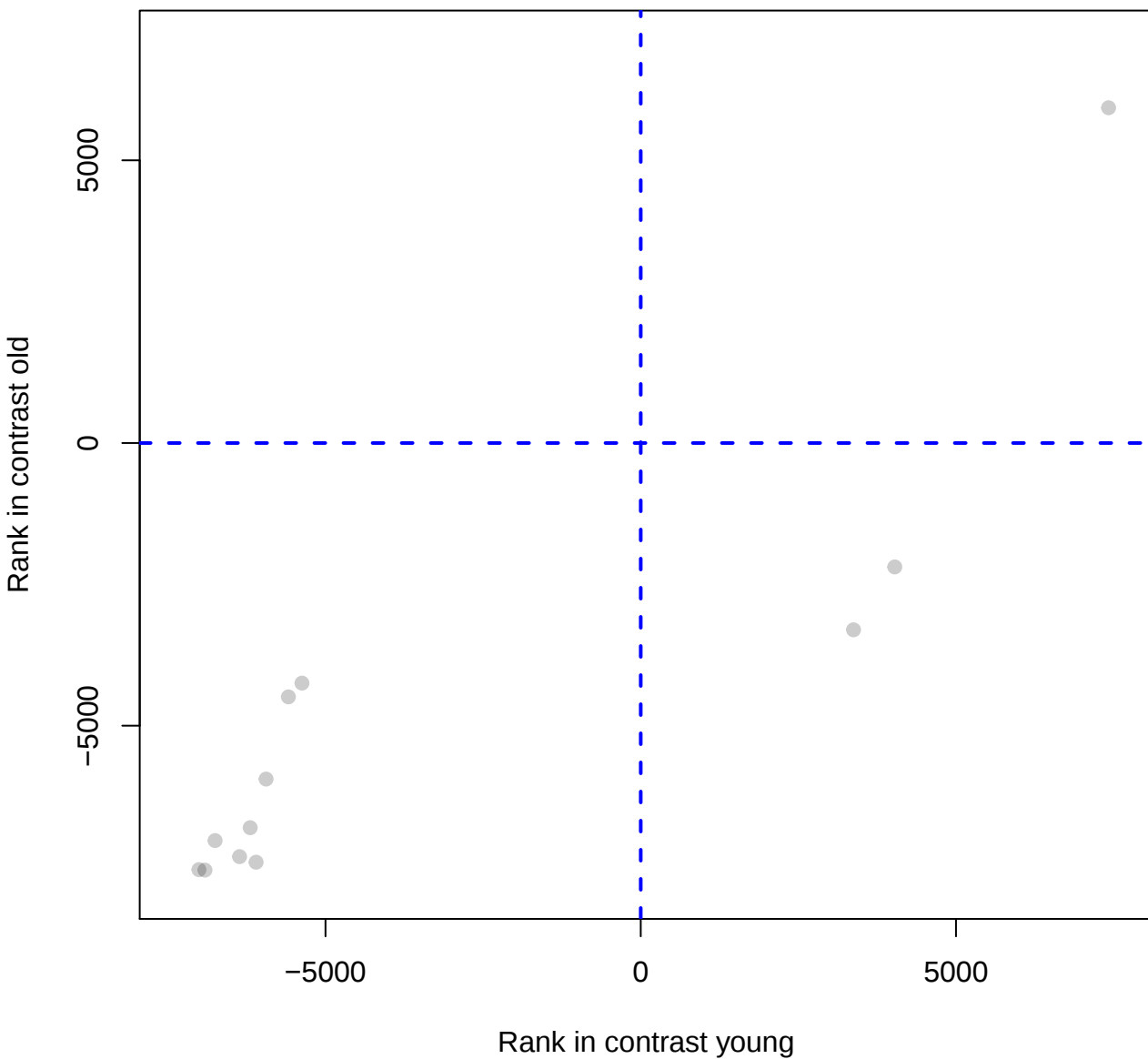
Assembly-of-collagen-fibrils-and-other-multime



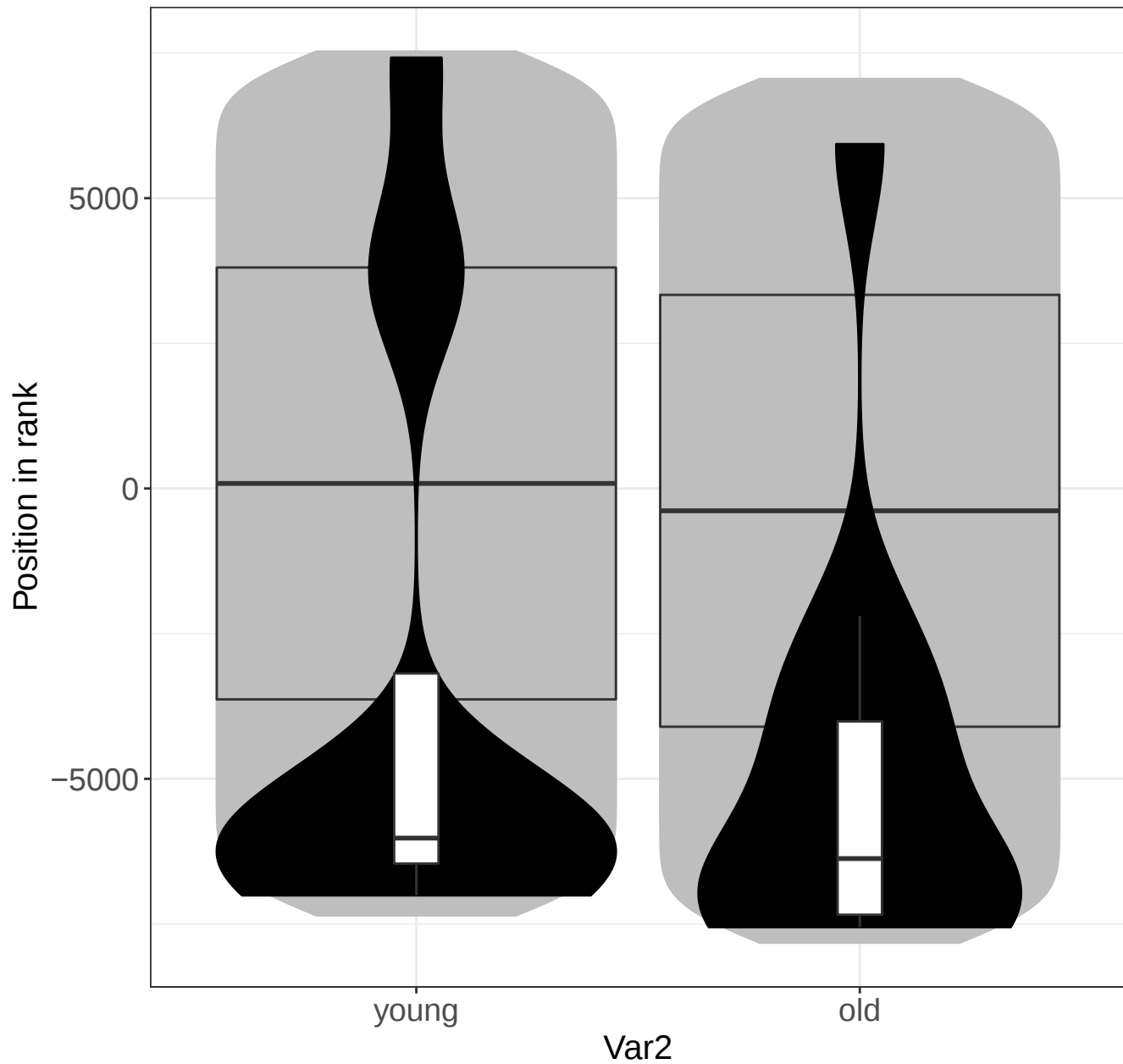
Carnitine-metabolism



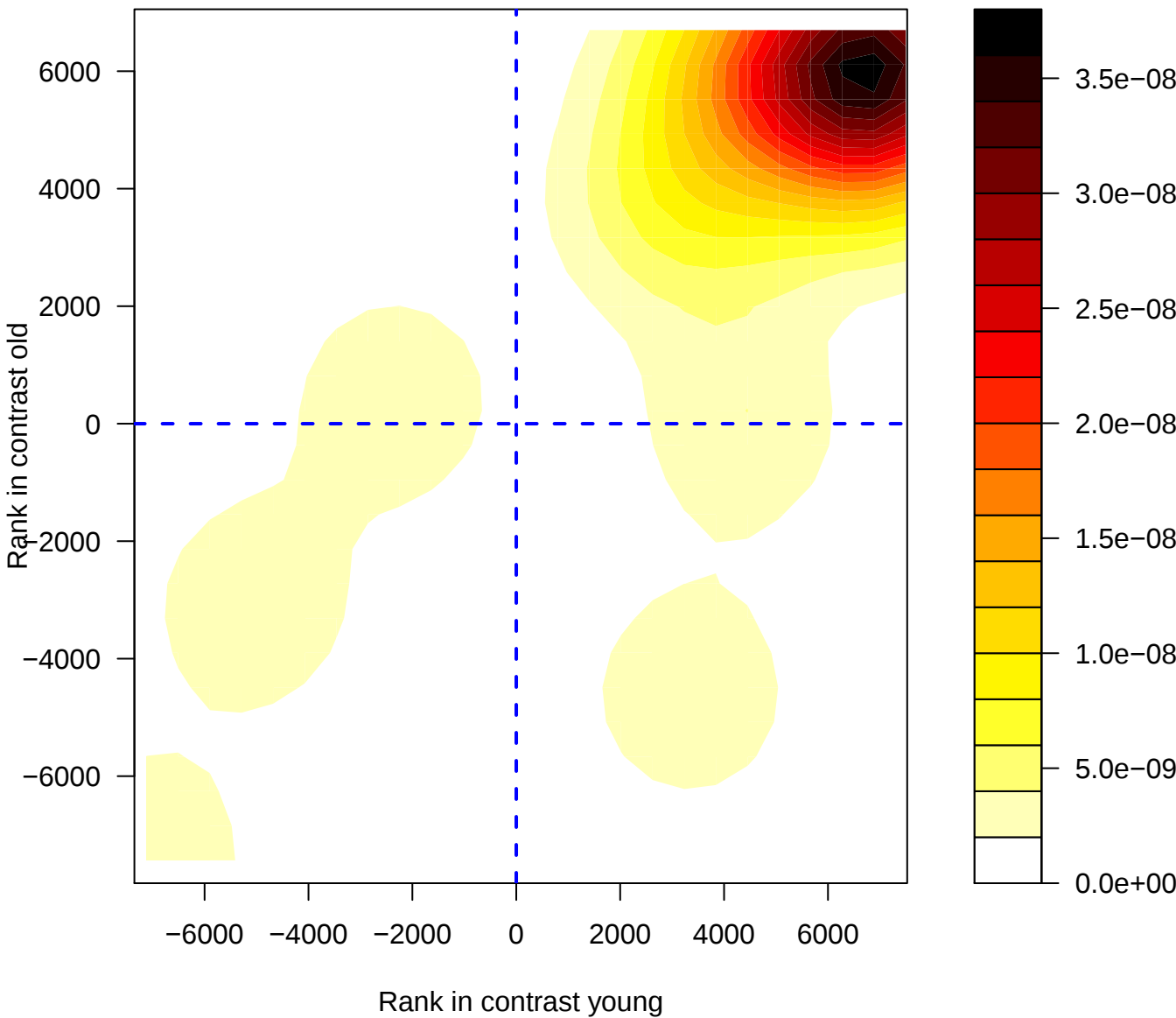
Carnitine-metabolism



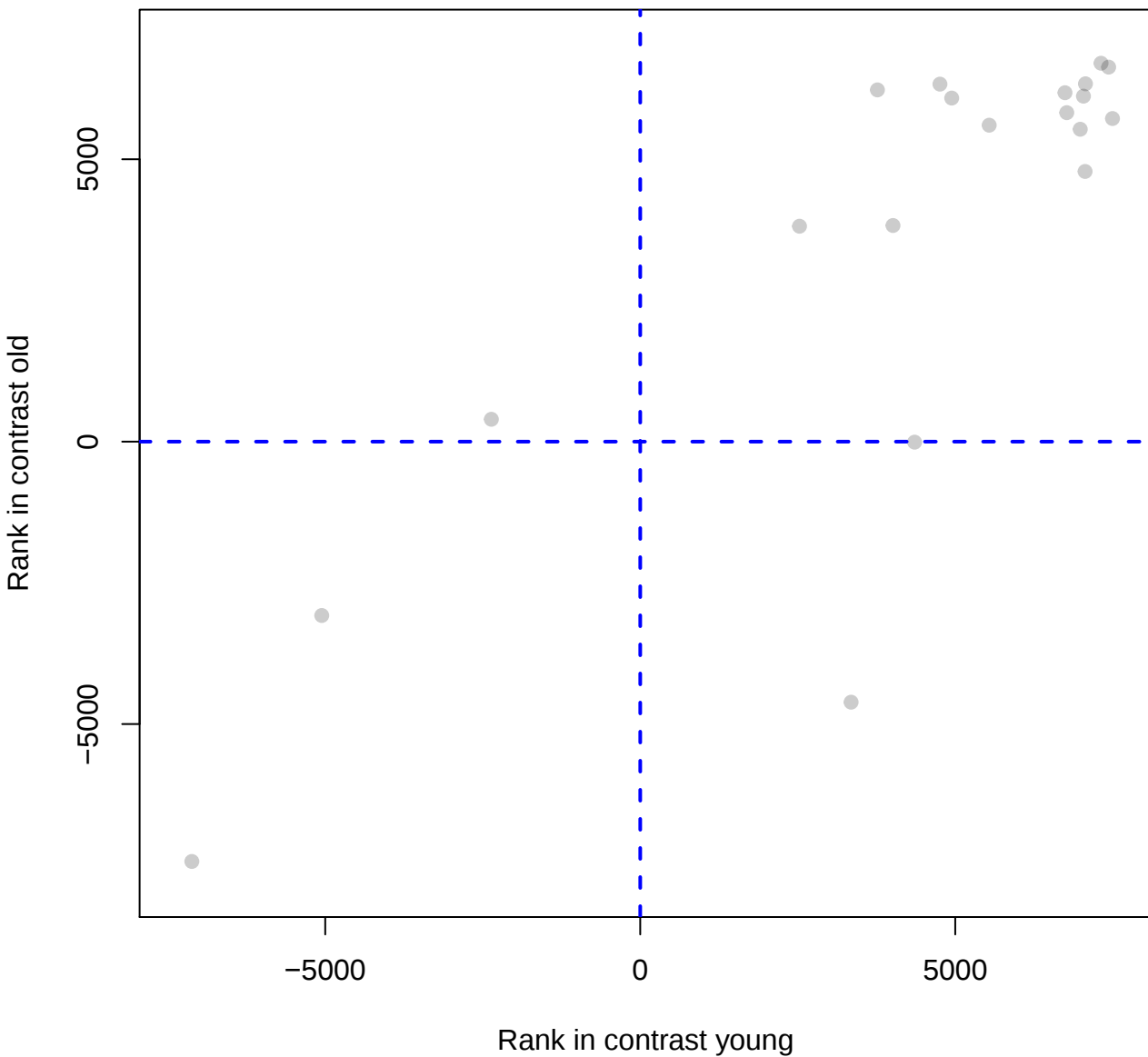
Carnitine-metabolism



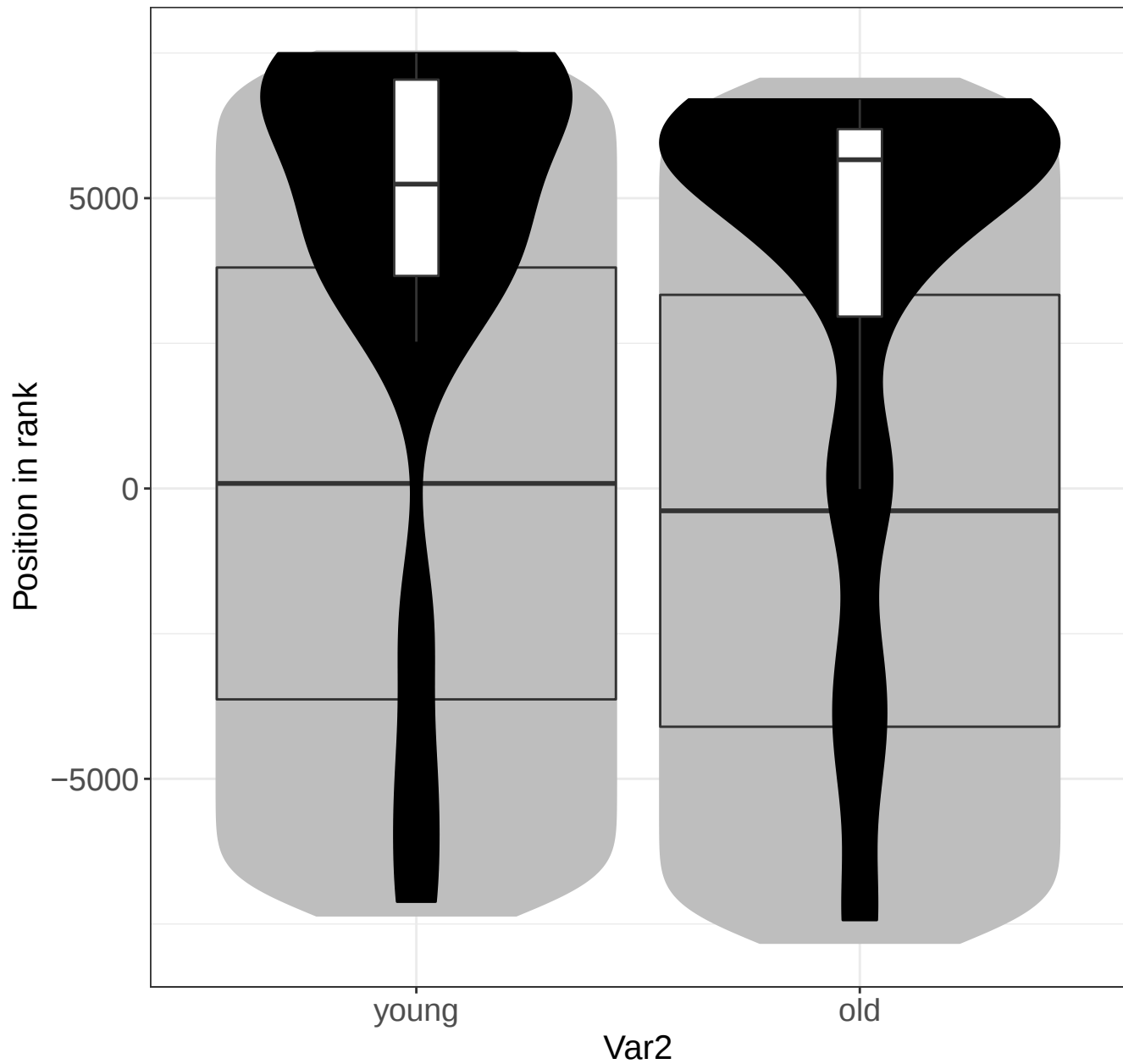
Syndecan-interactions



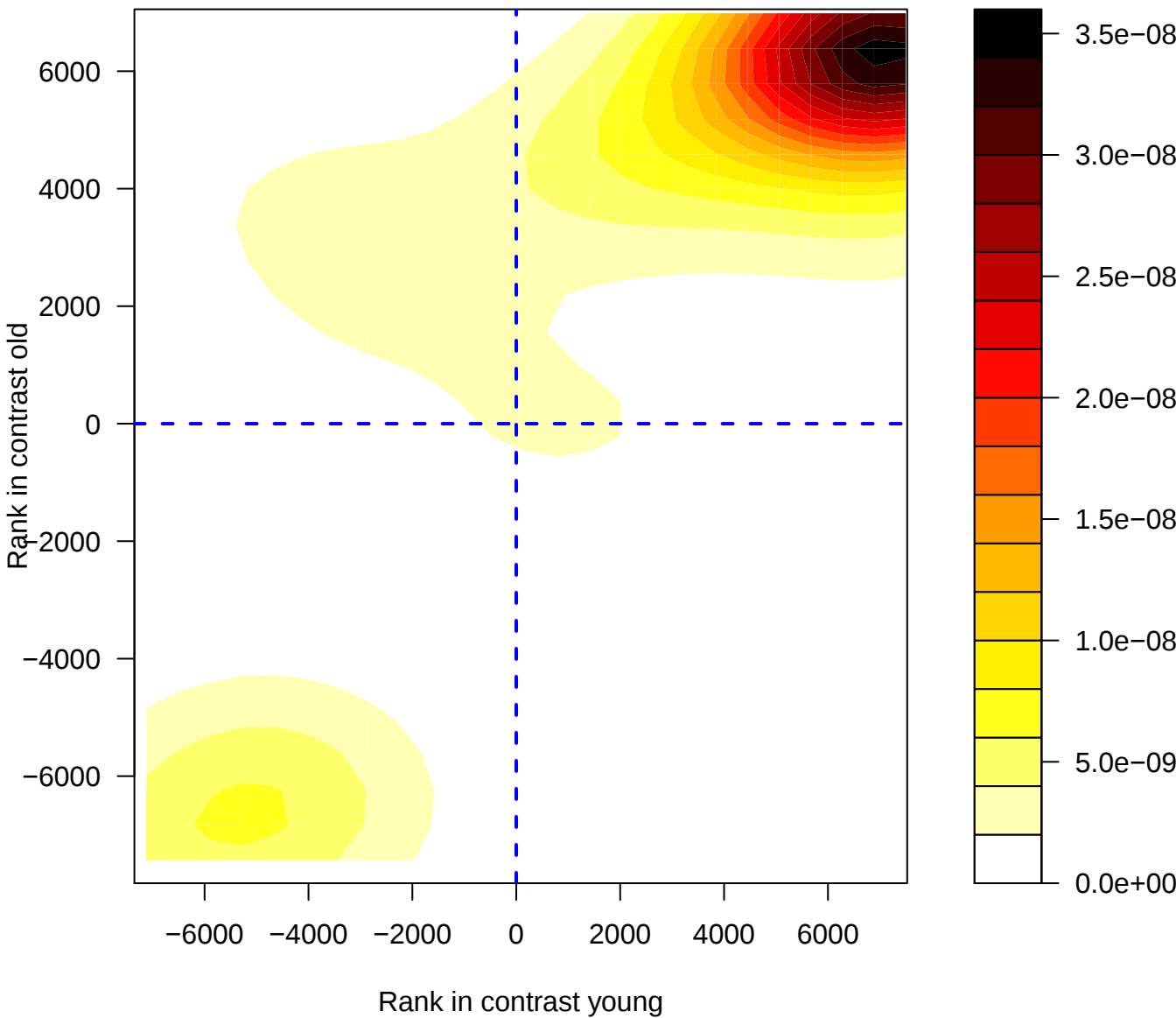
Syndecan-interactions



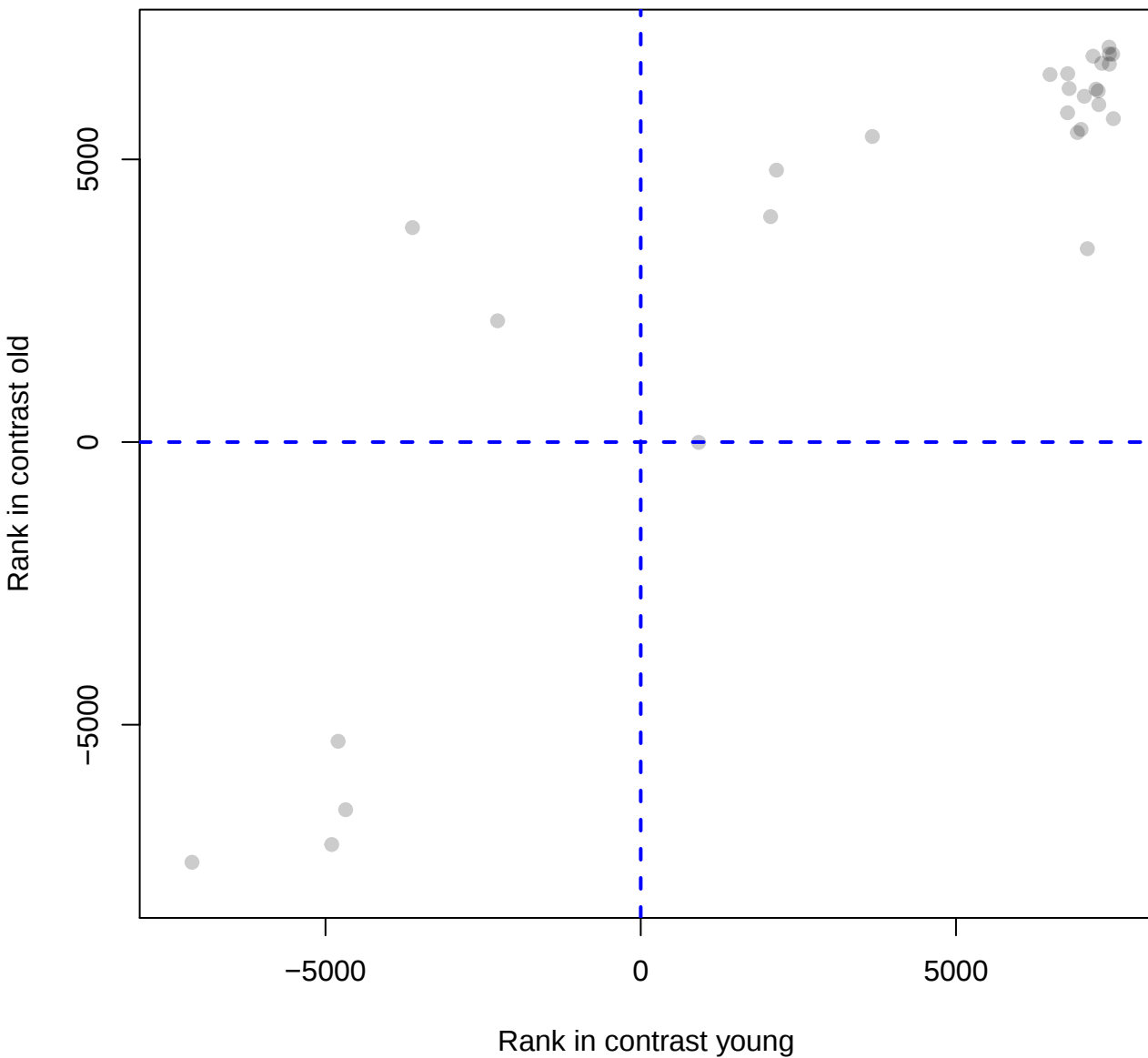
Syndecan-interactions



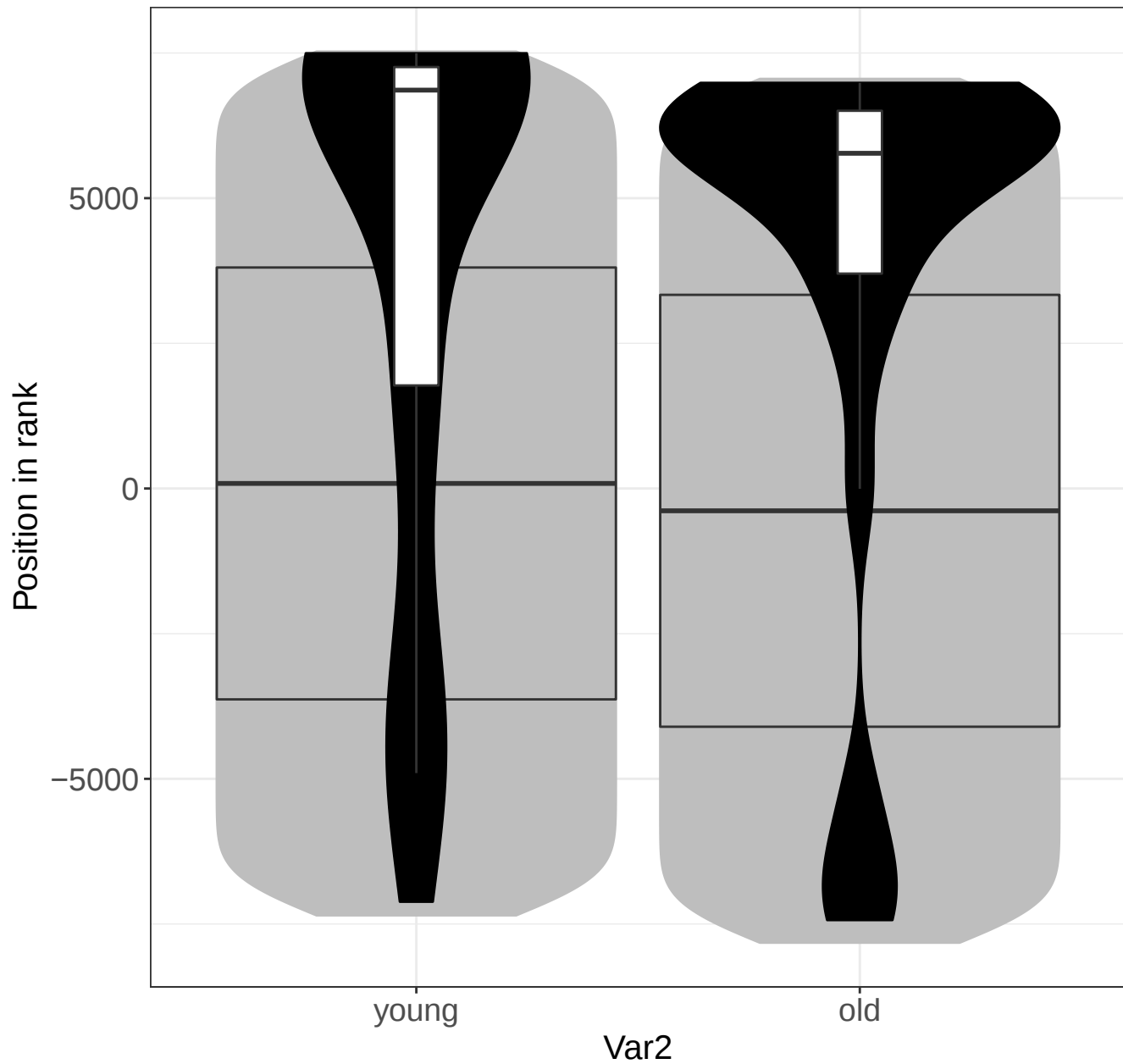
Molecules-associated-with-elastic-fibres



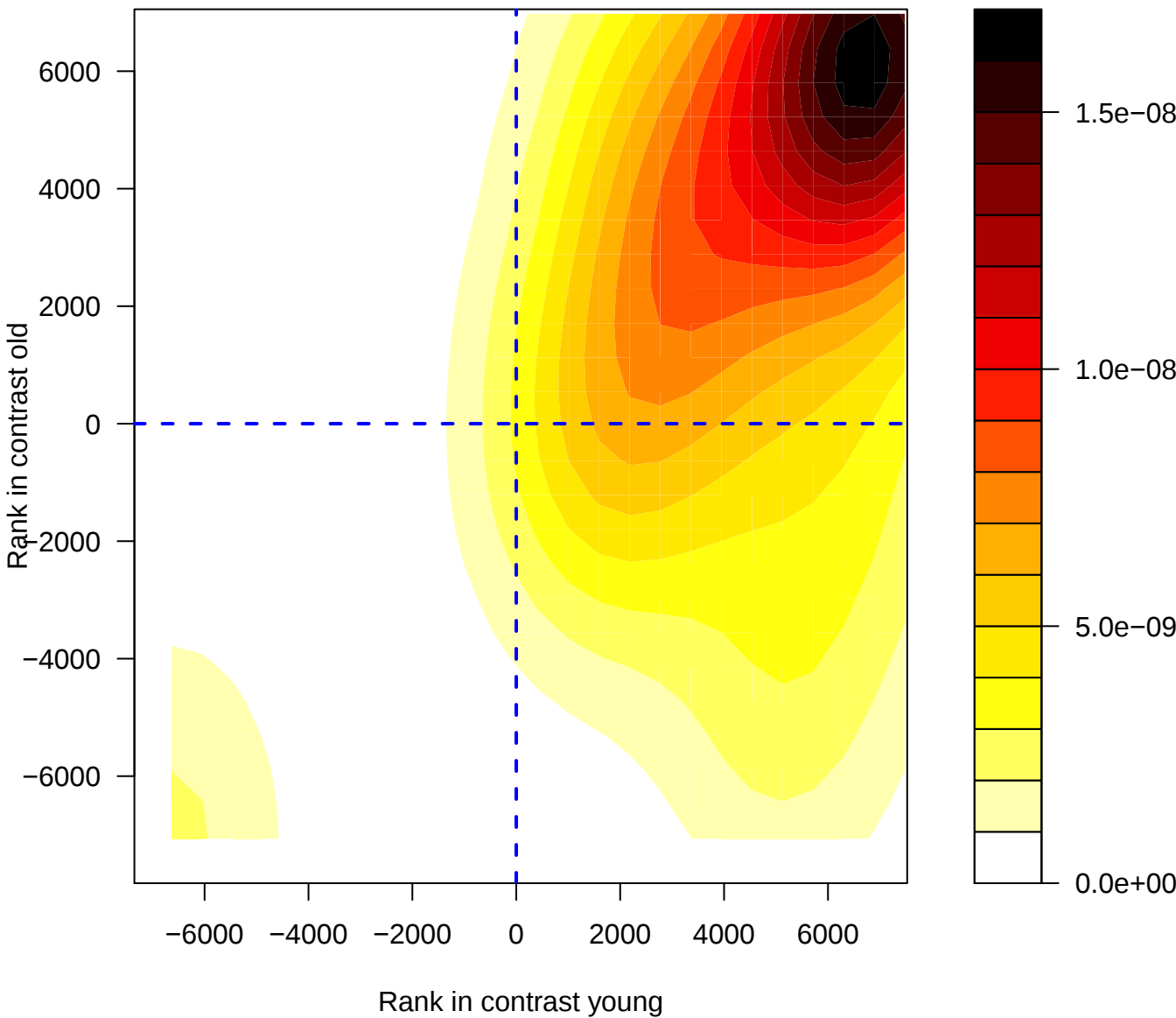
Molecules-associated-with-elastic-fibres



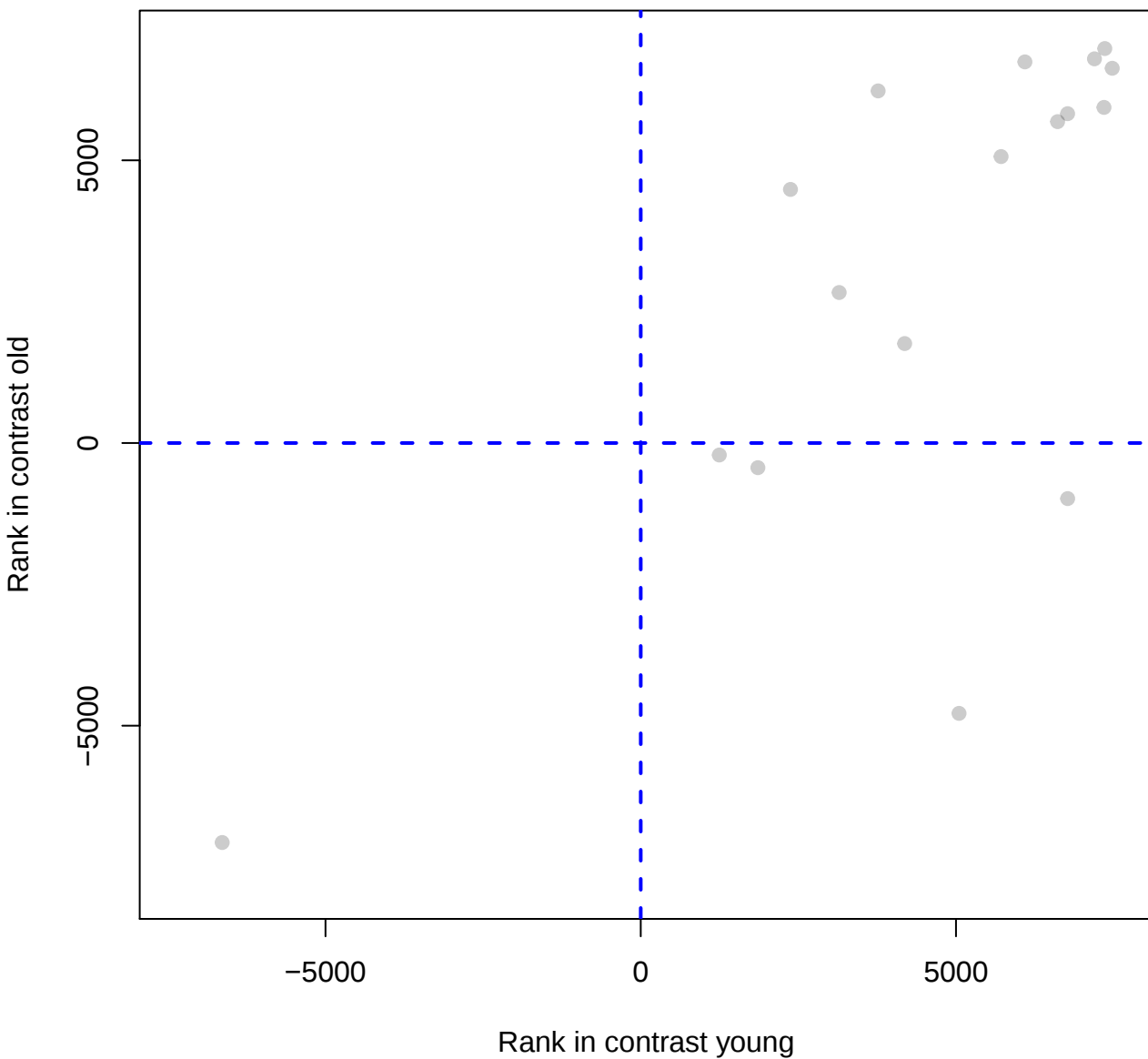
Molecules-associated-with-elastic-fibres



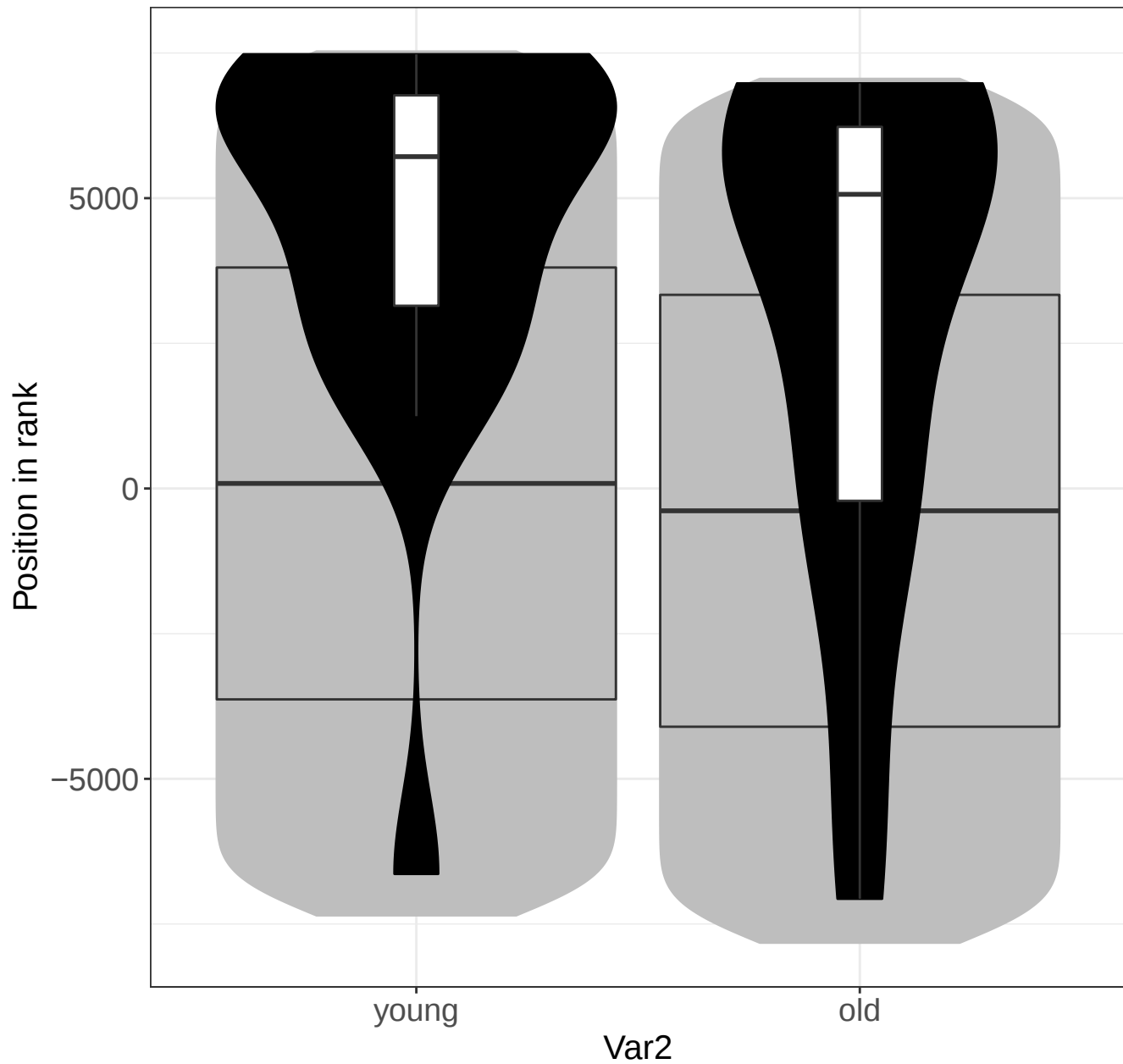
MET-activates-PTK2-signaling



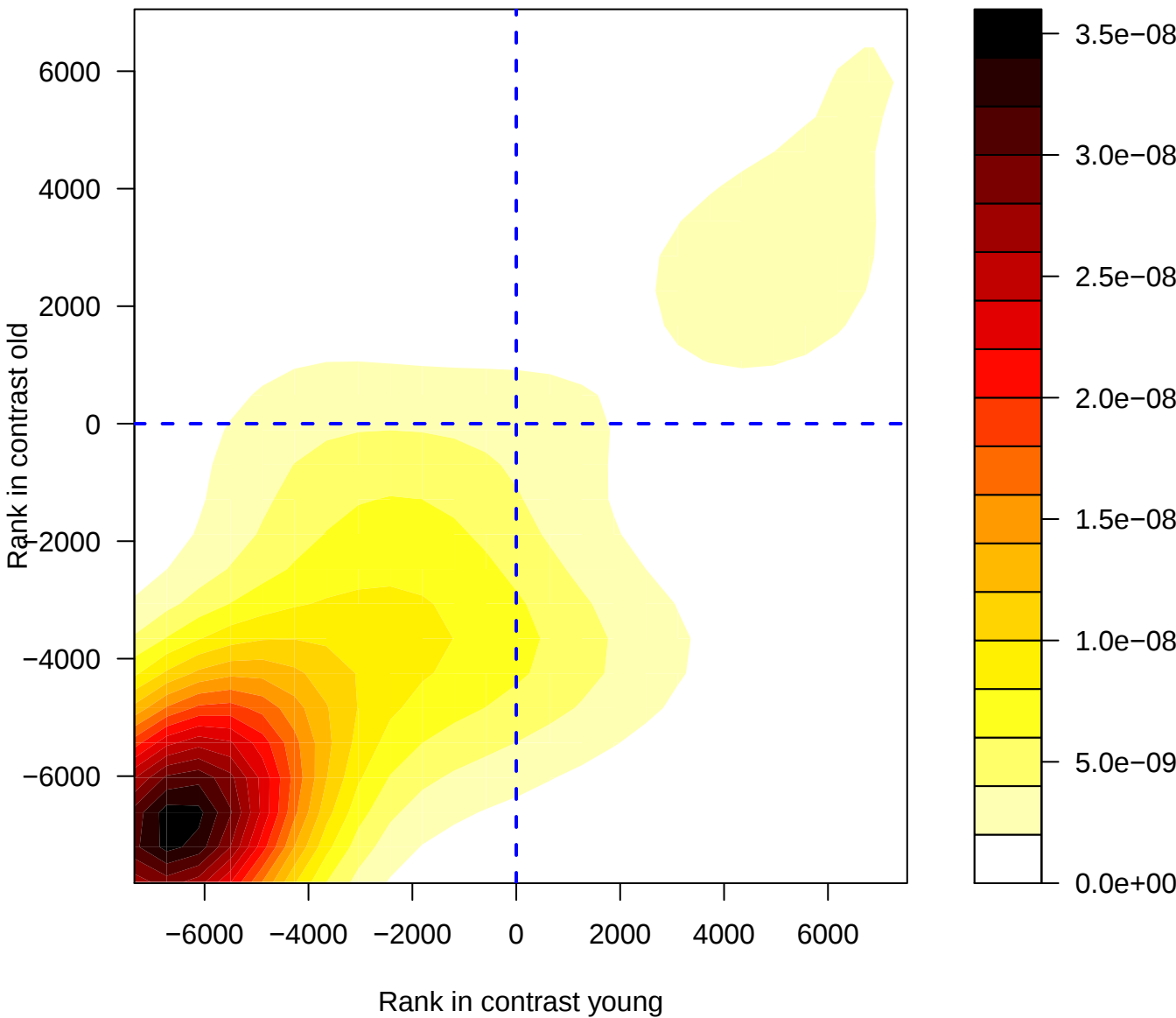
MET-activates-PTK2-signaling



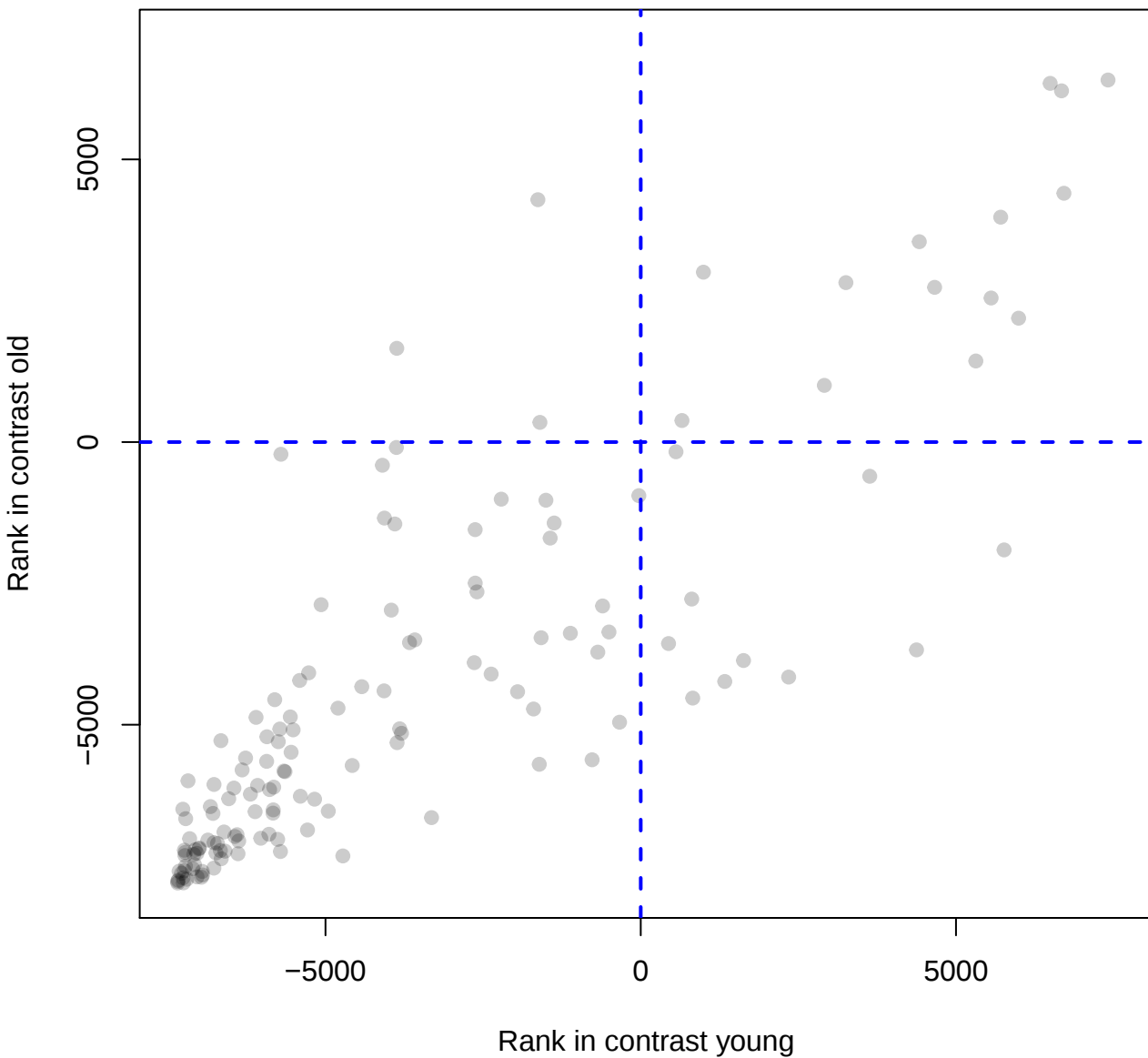
MET-activates-PTK2-signaling



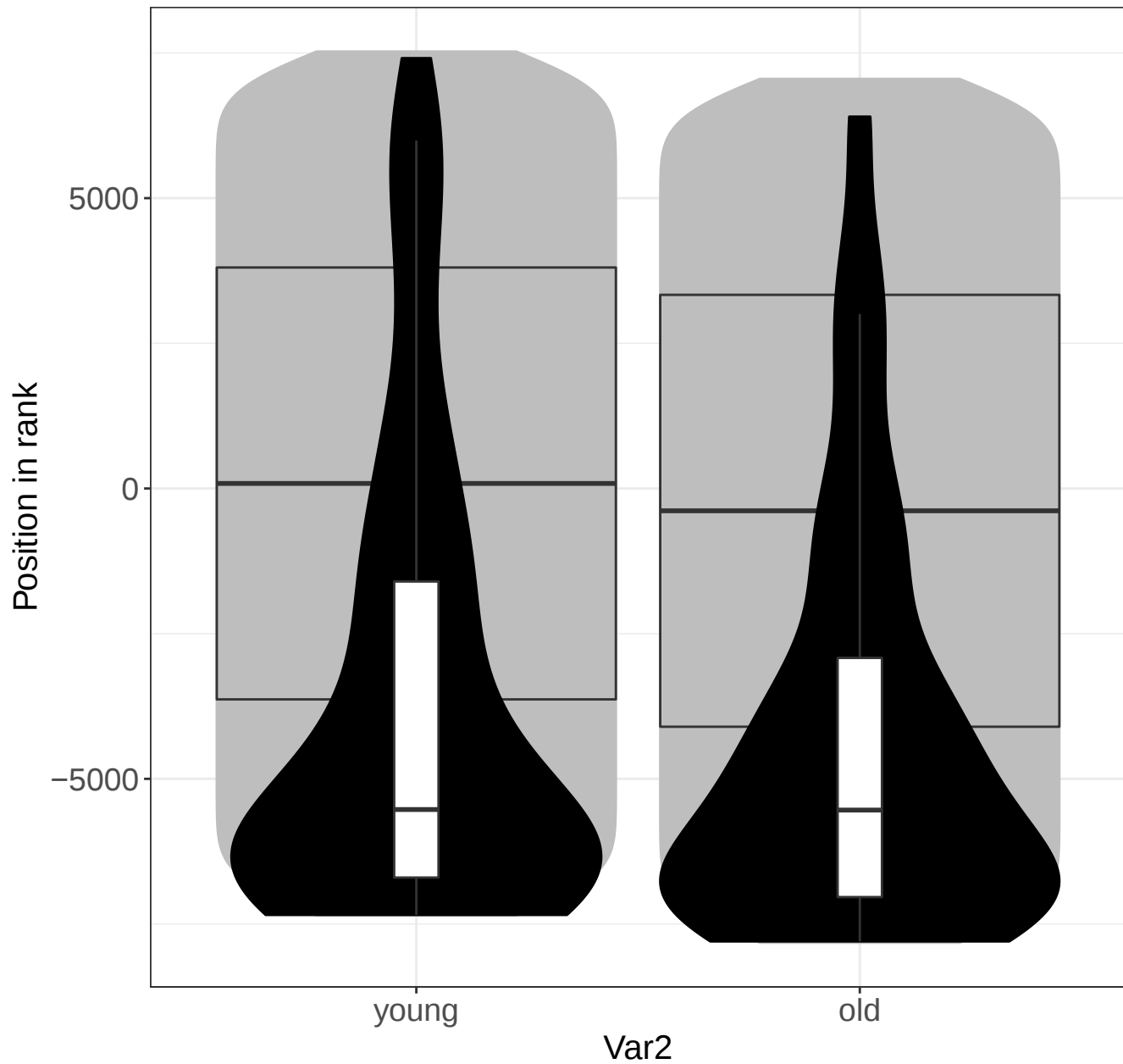
Protein-localization



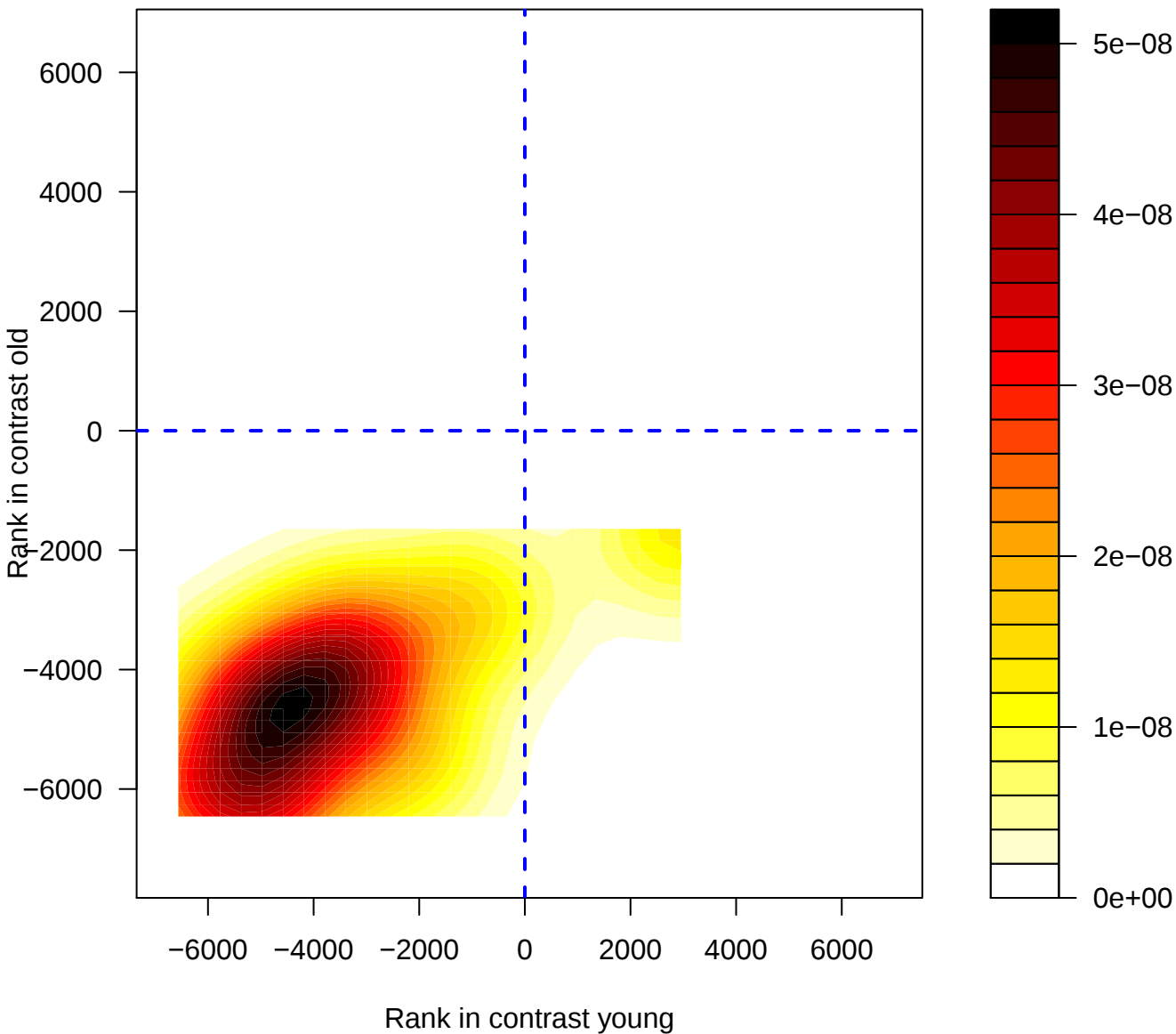
Protein-localization



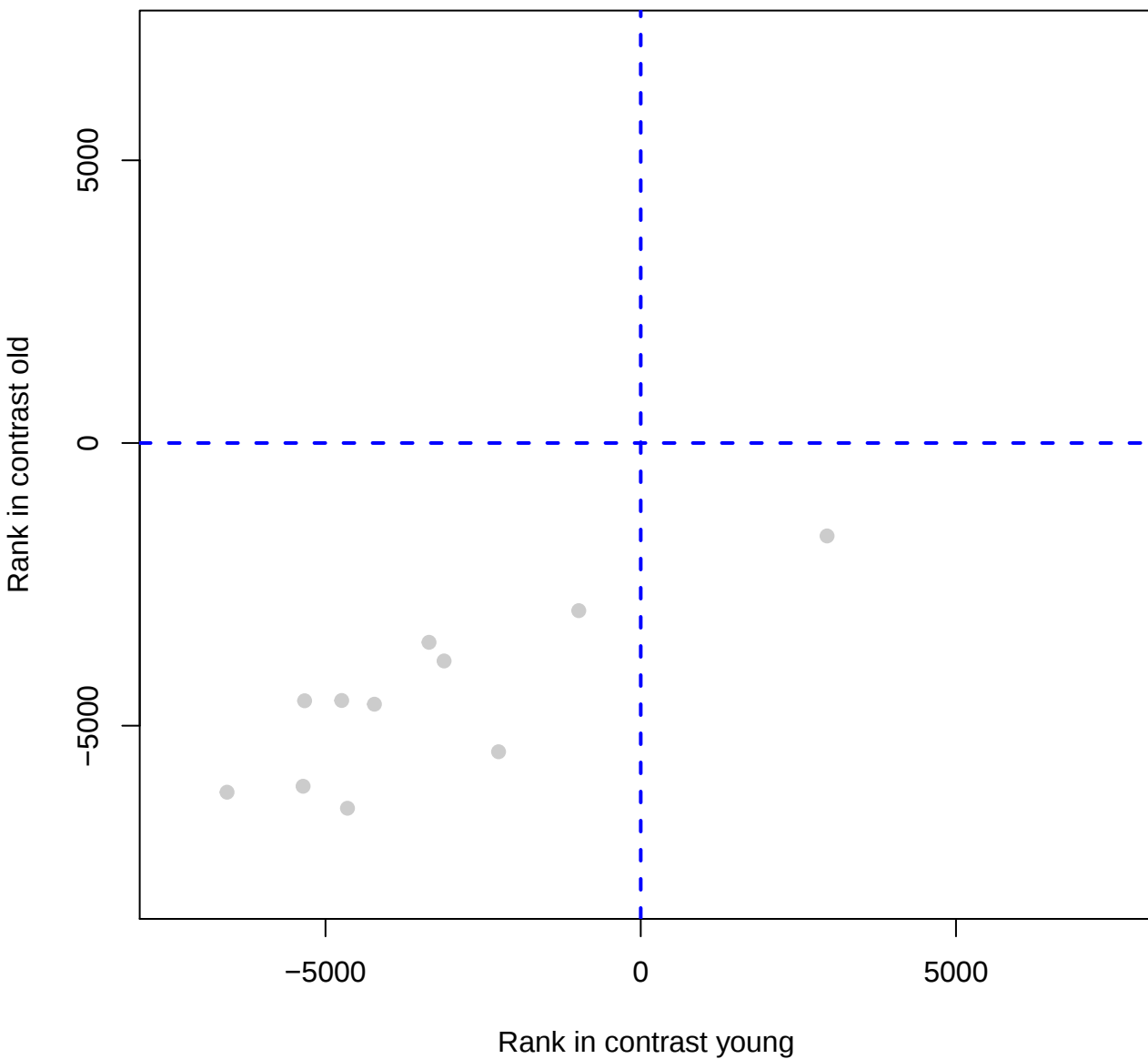
Protein-localization



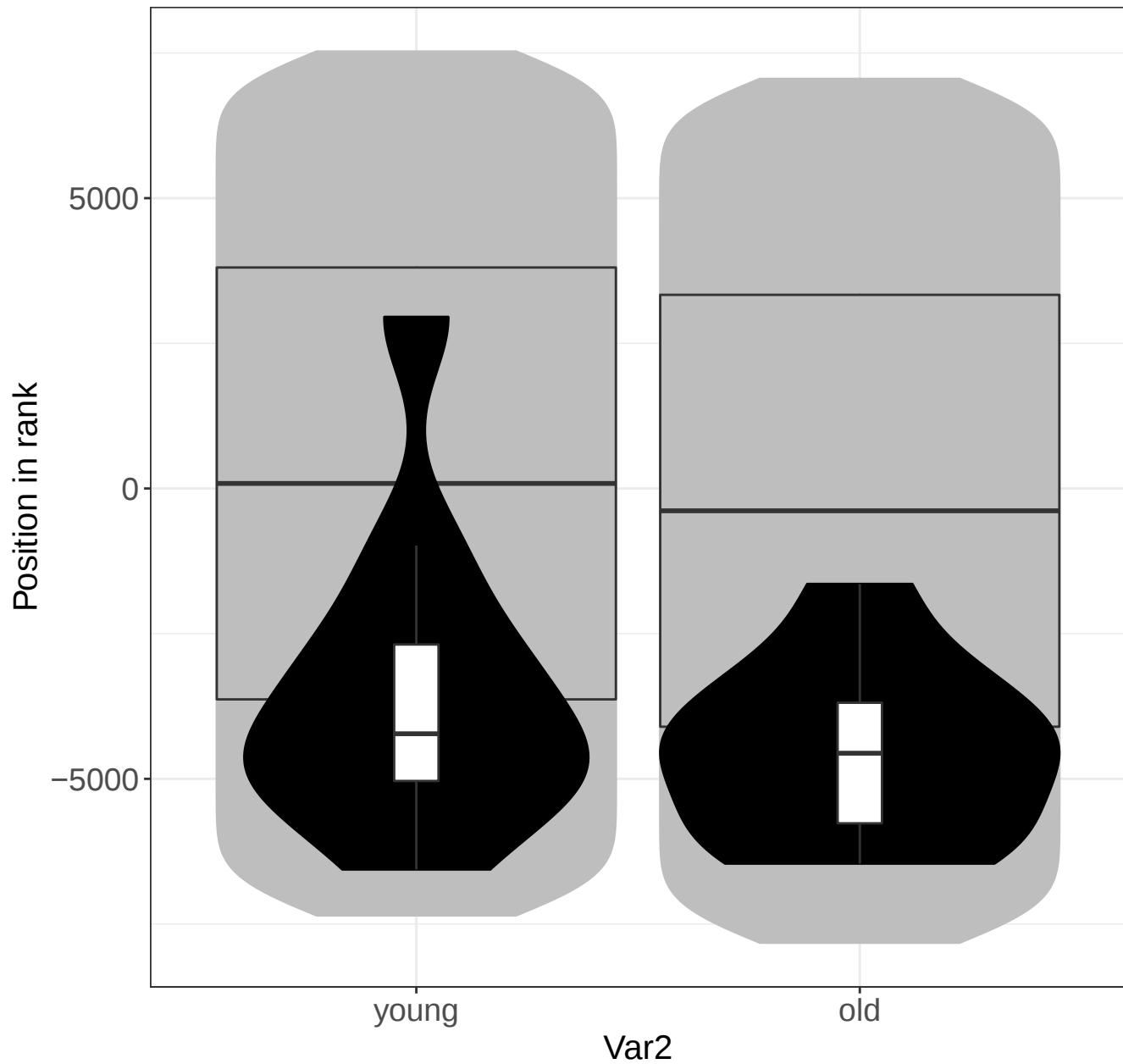
Prolactin-receptor-signaling



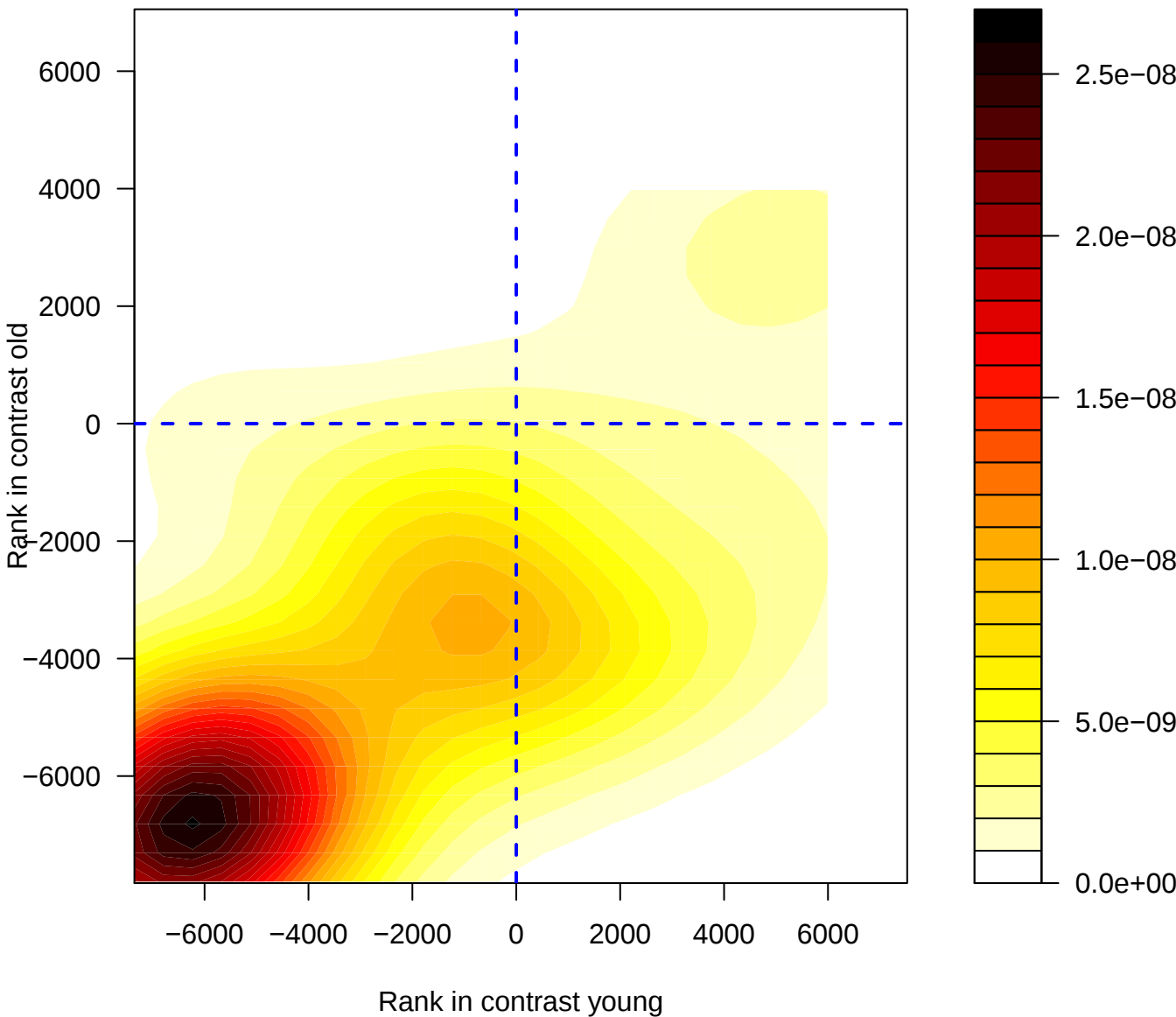
Prolactin-receptor-signaling



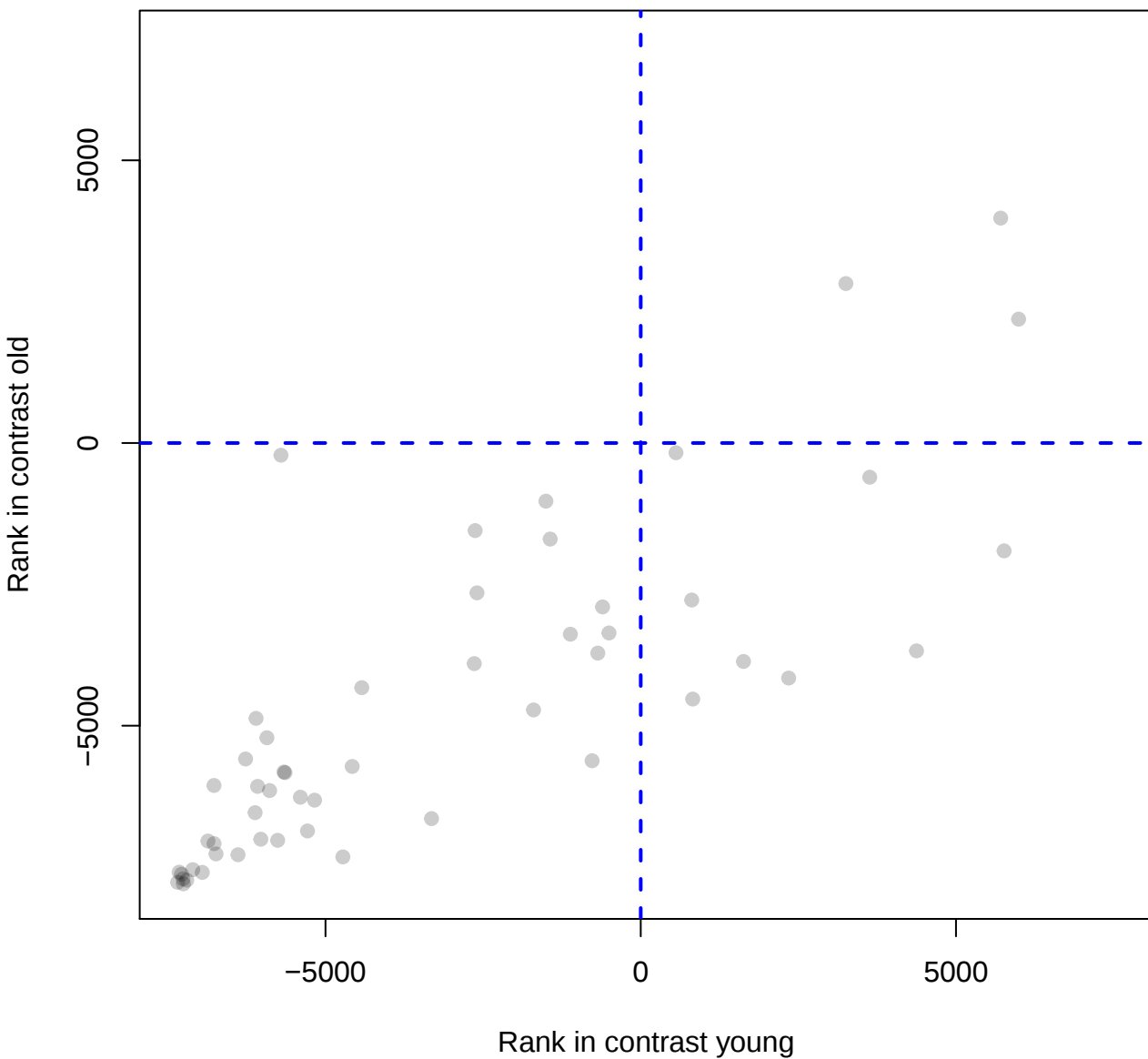
Prolactin-receptor-signaling



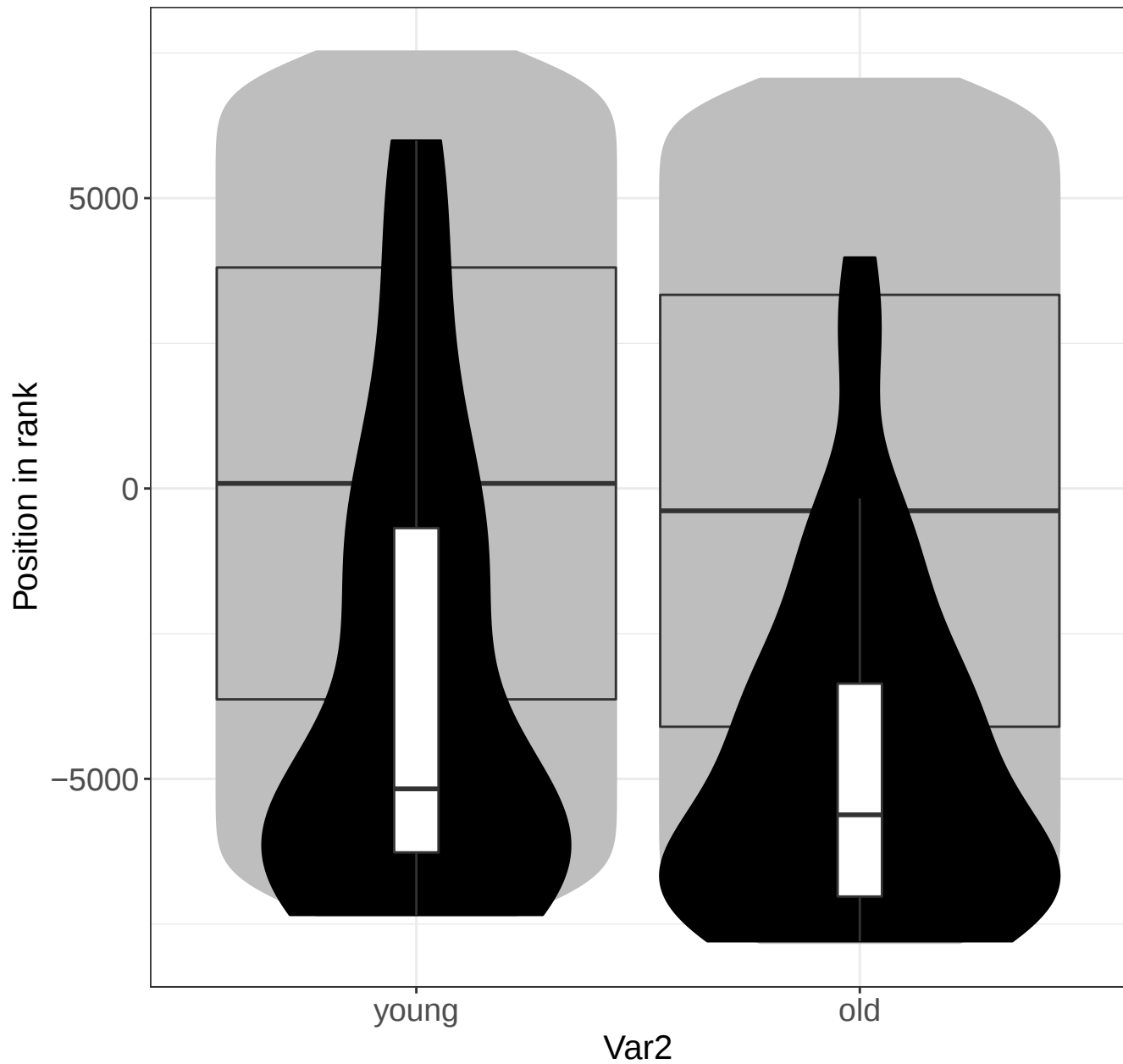
Peroxisomal-protein-import



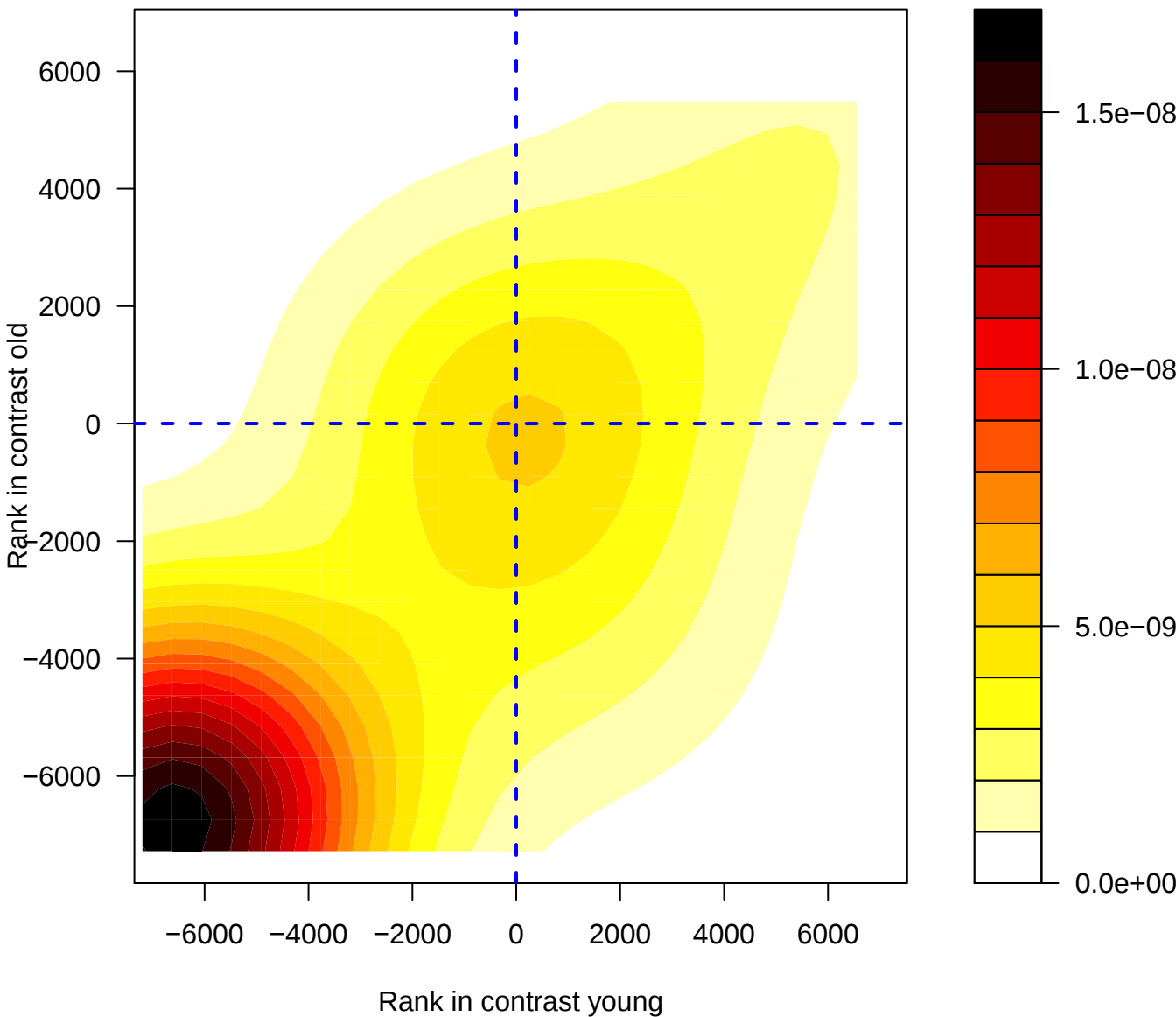
Peroxisomal-protein-import



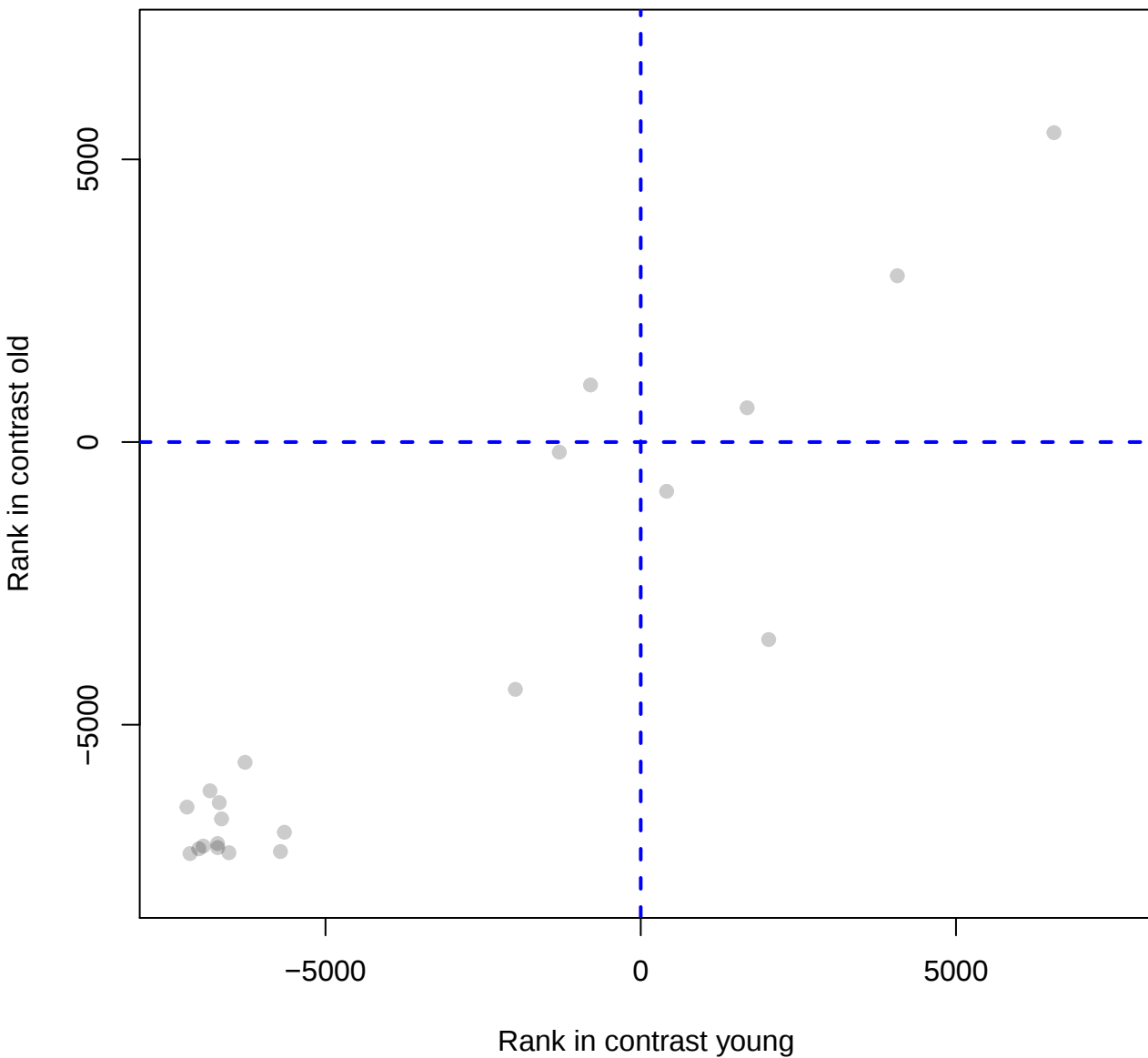
Peroxisomal-protein-import



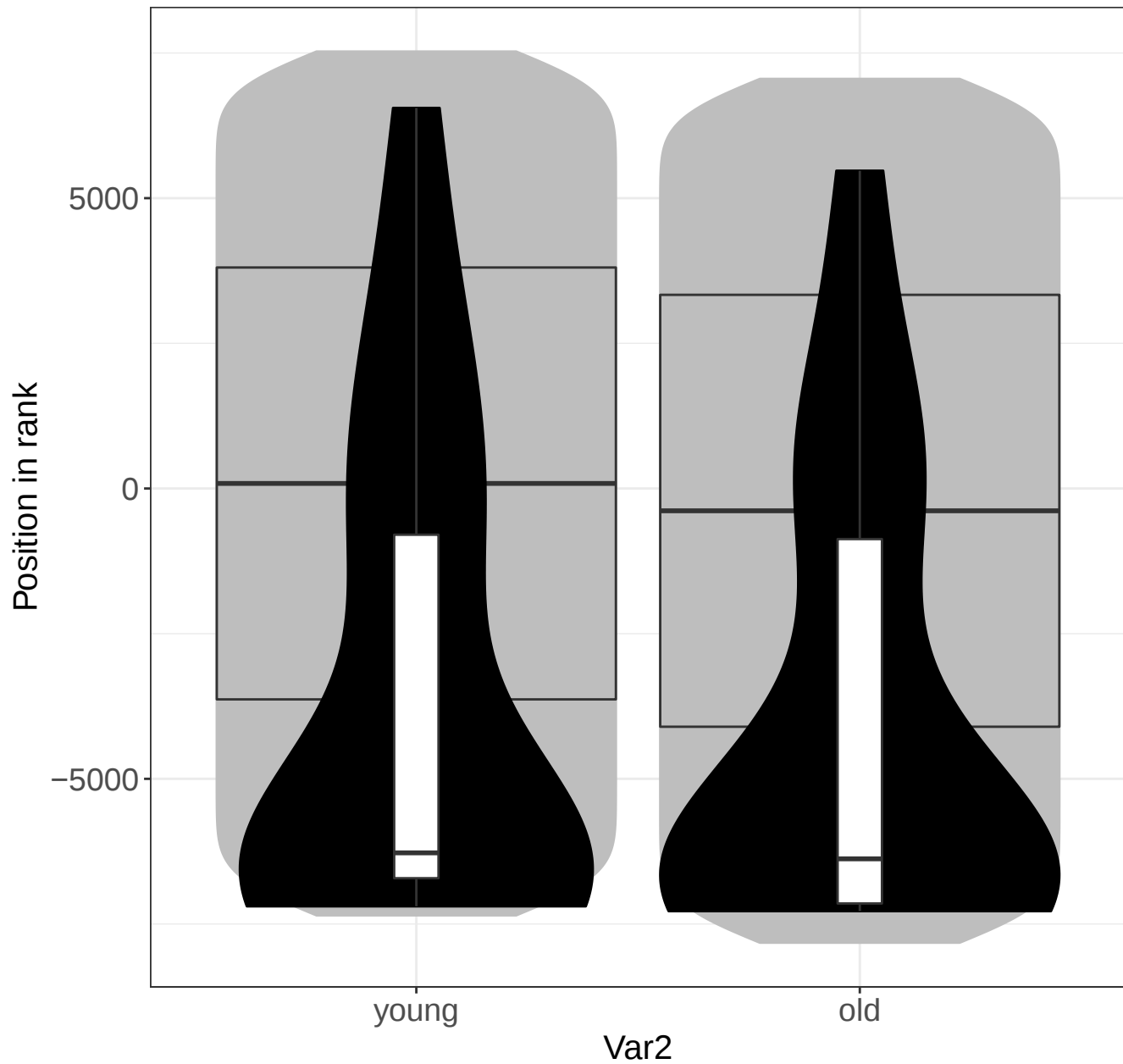
Mitochondrial-calcium-ion-transport



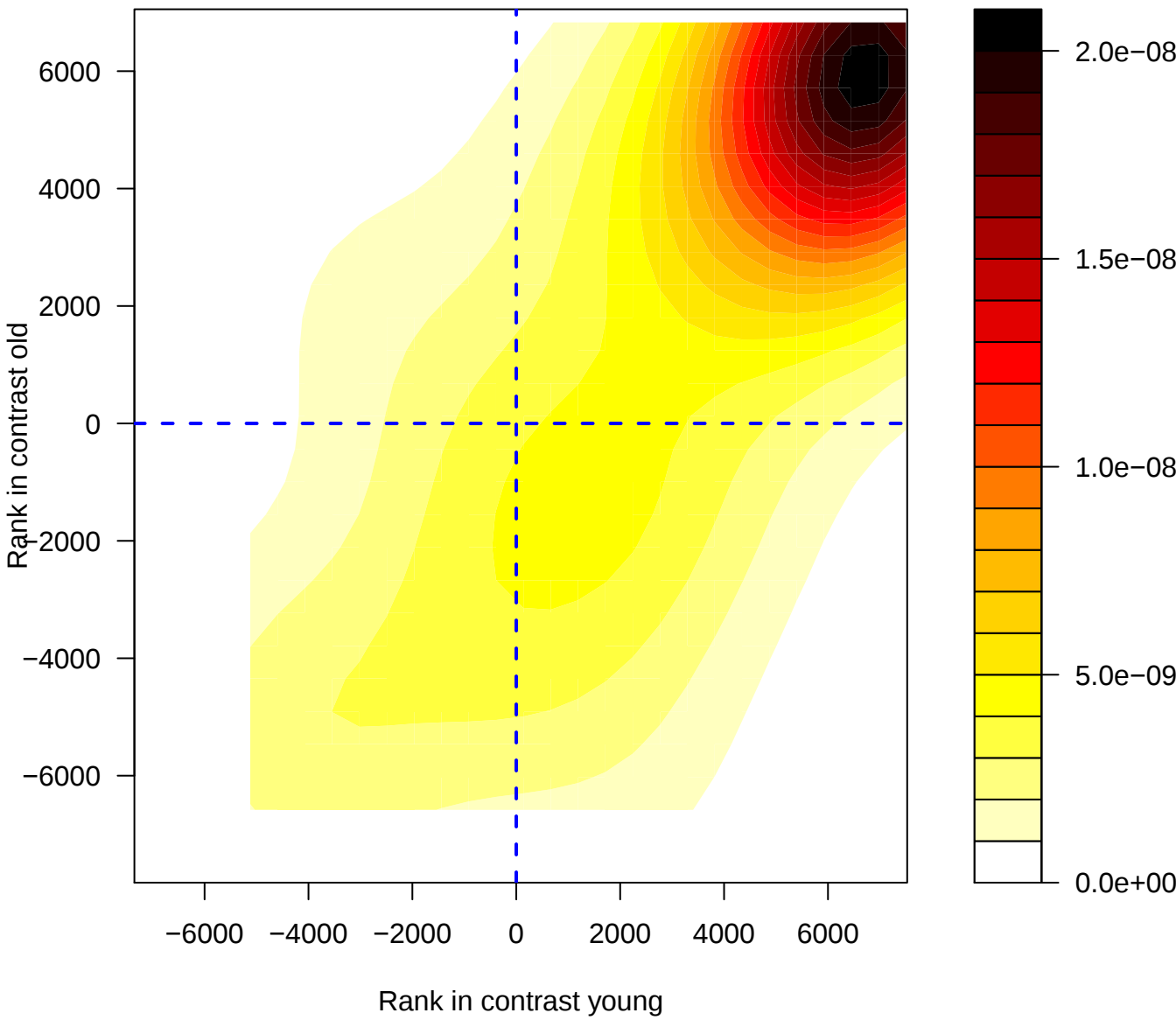
Mitochondrial-calcium-ion-transport



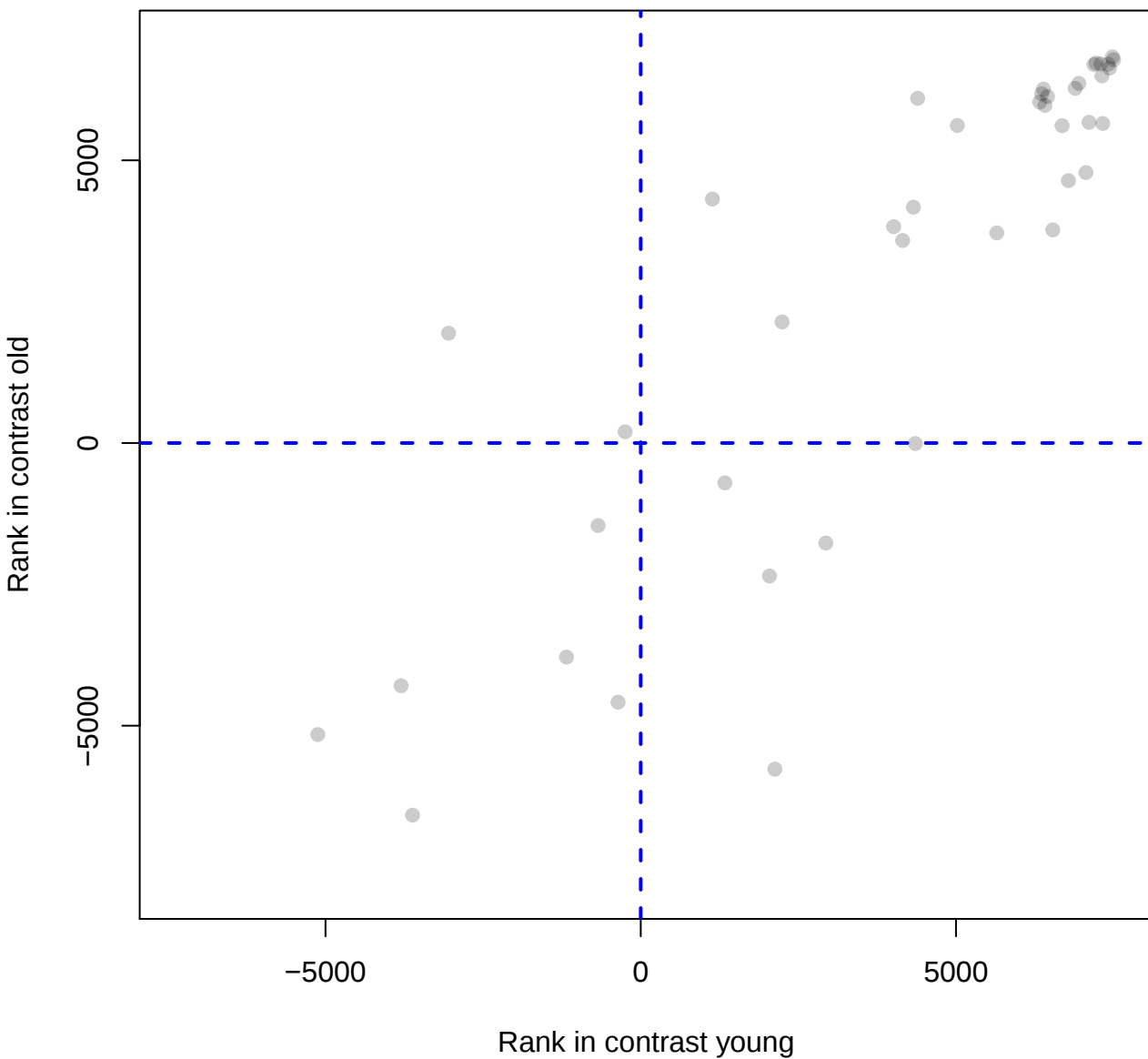
Mitochondrial-calcium-ion-transport



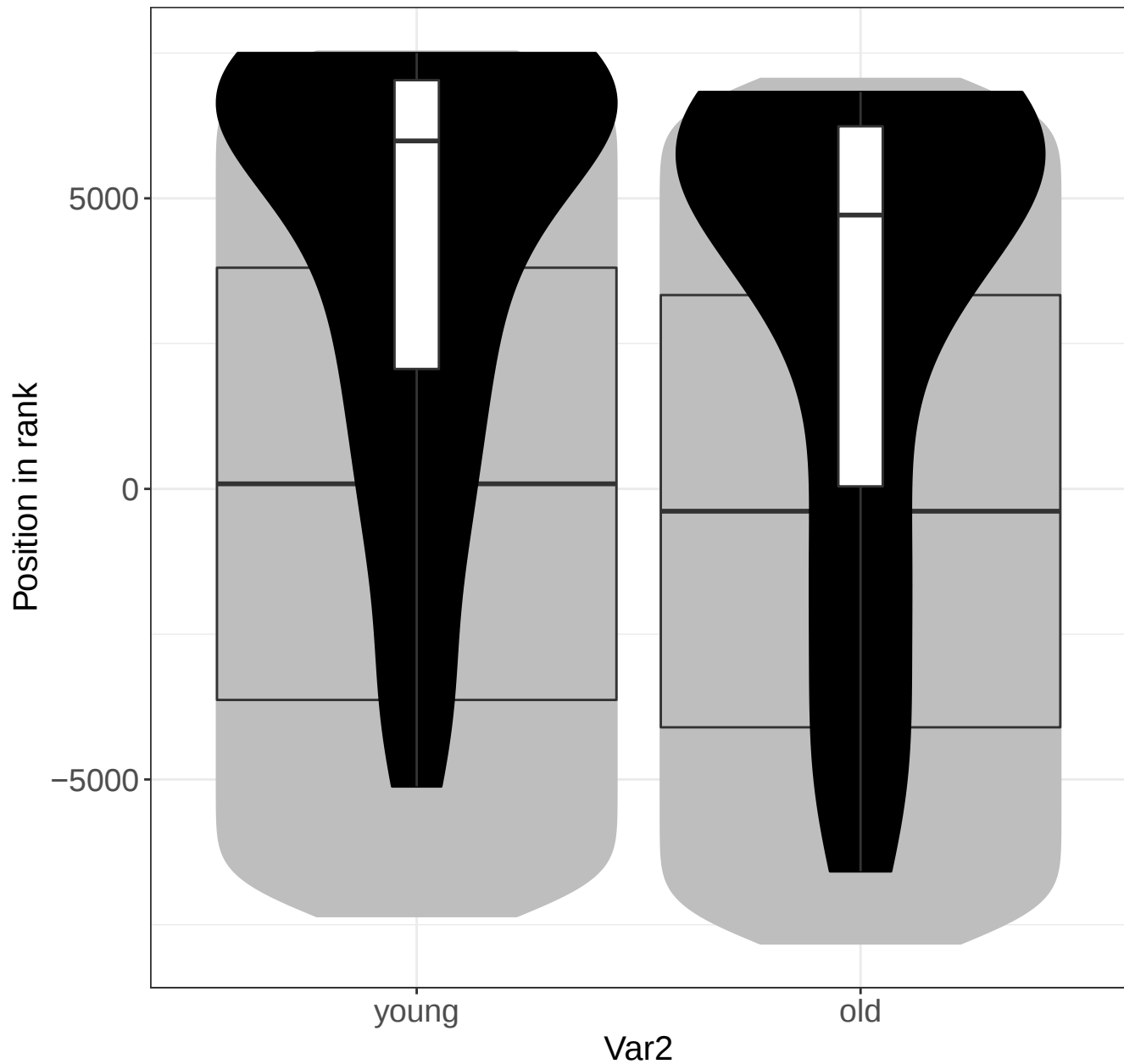
Chondroitin-sulfate/dermatan-sulfate-metabolism



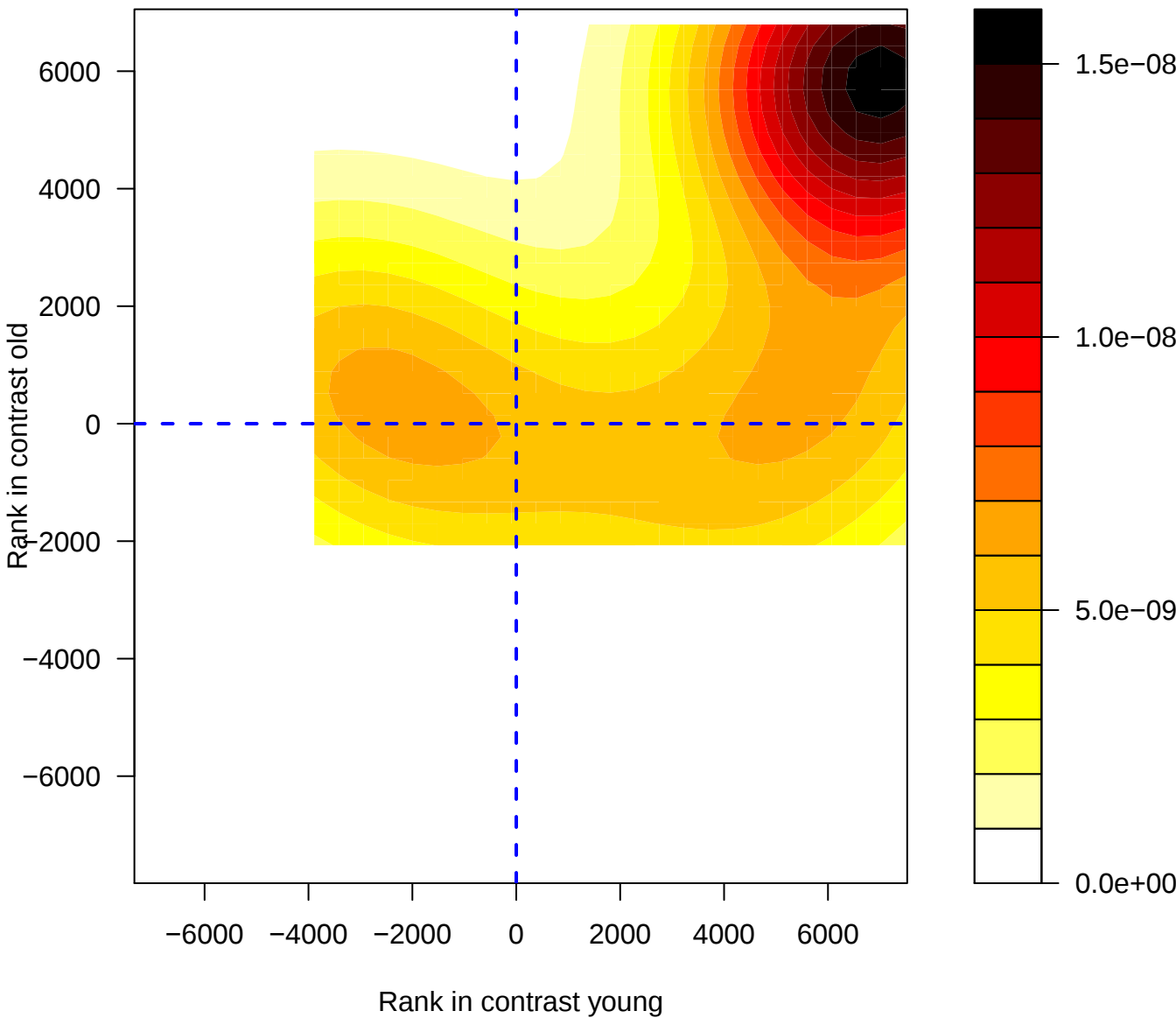
Chondroitin-sulfate/dermatan-sulfate-metabolism



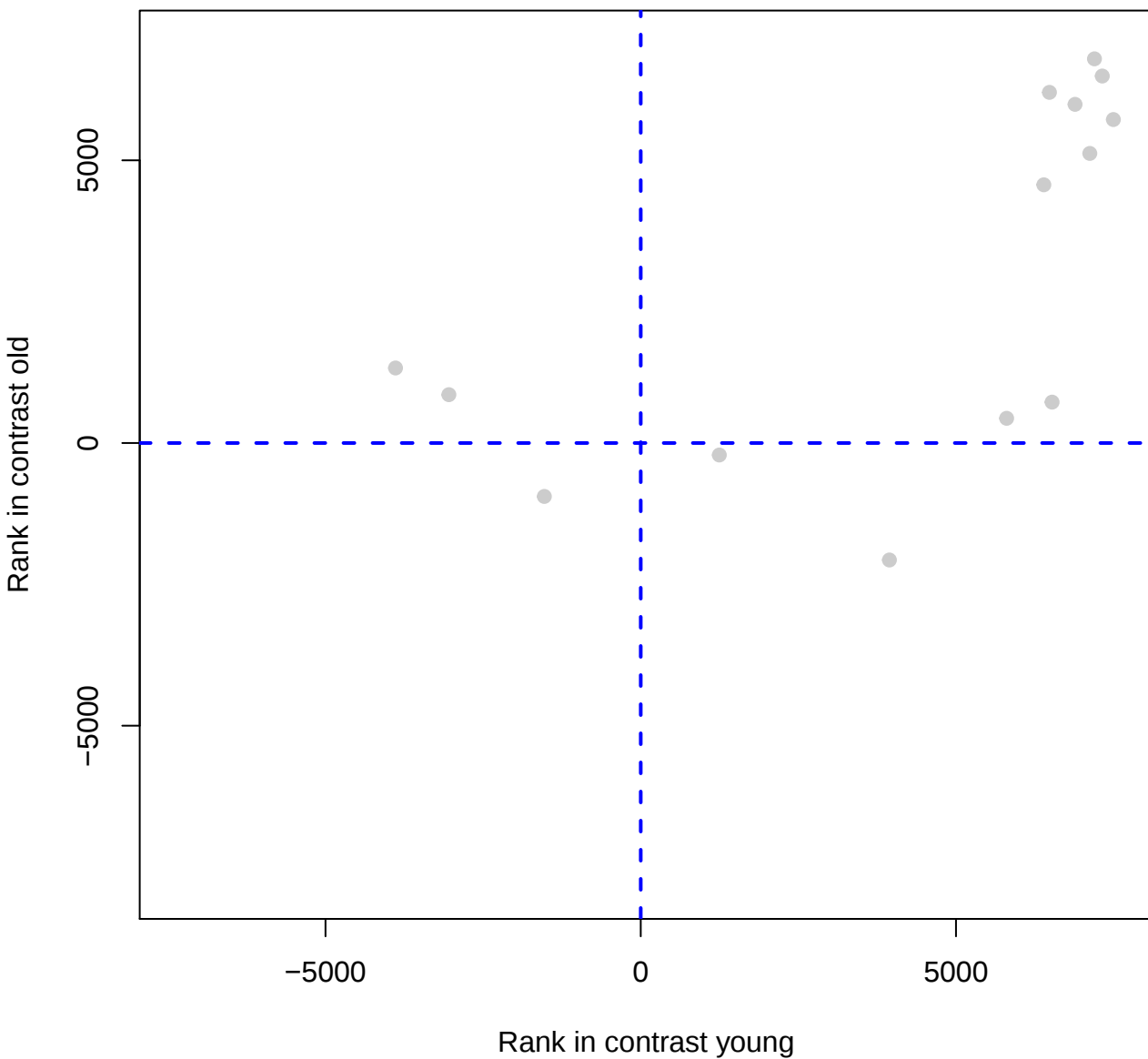
Chondroitin-sulfate/dermatan-sulfate-metabolism



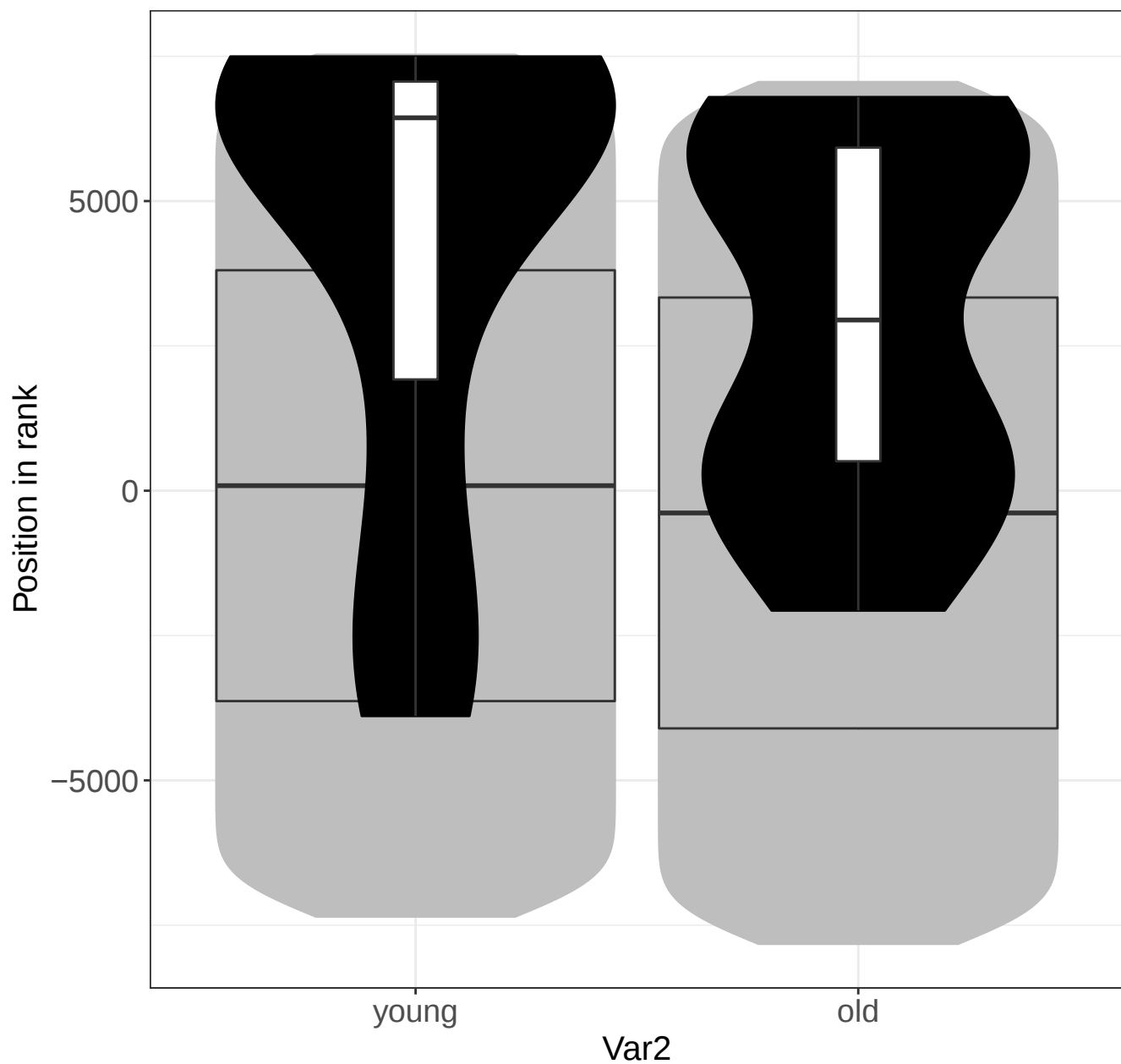
p130Cas-linkage-to-MAPK-signaling-for-integrins



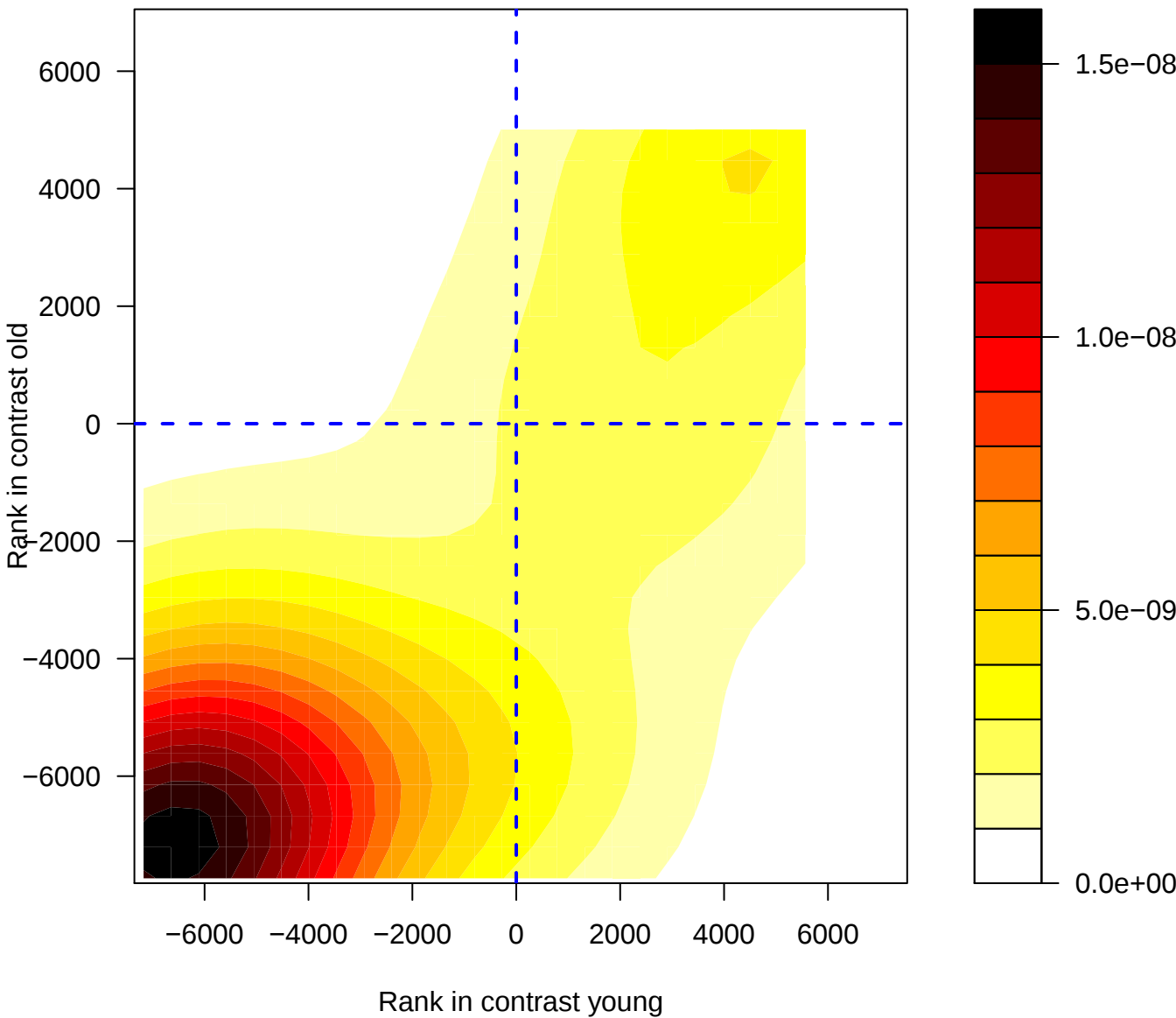
p130Cas-linkage-to-MAPK-signaling-for-integrins



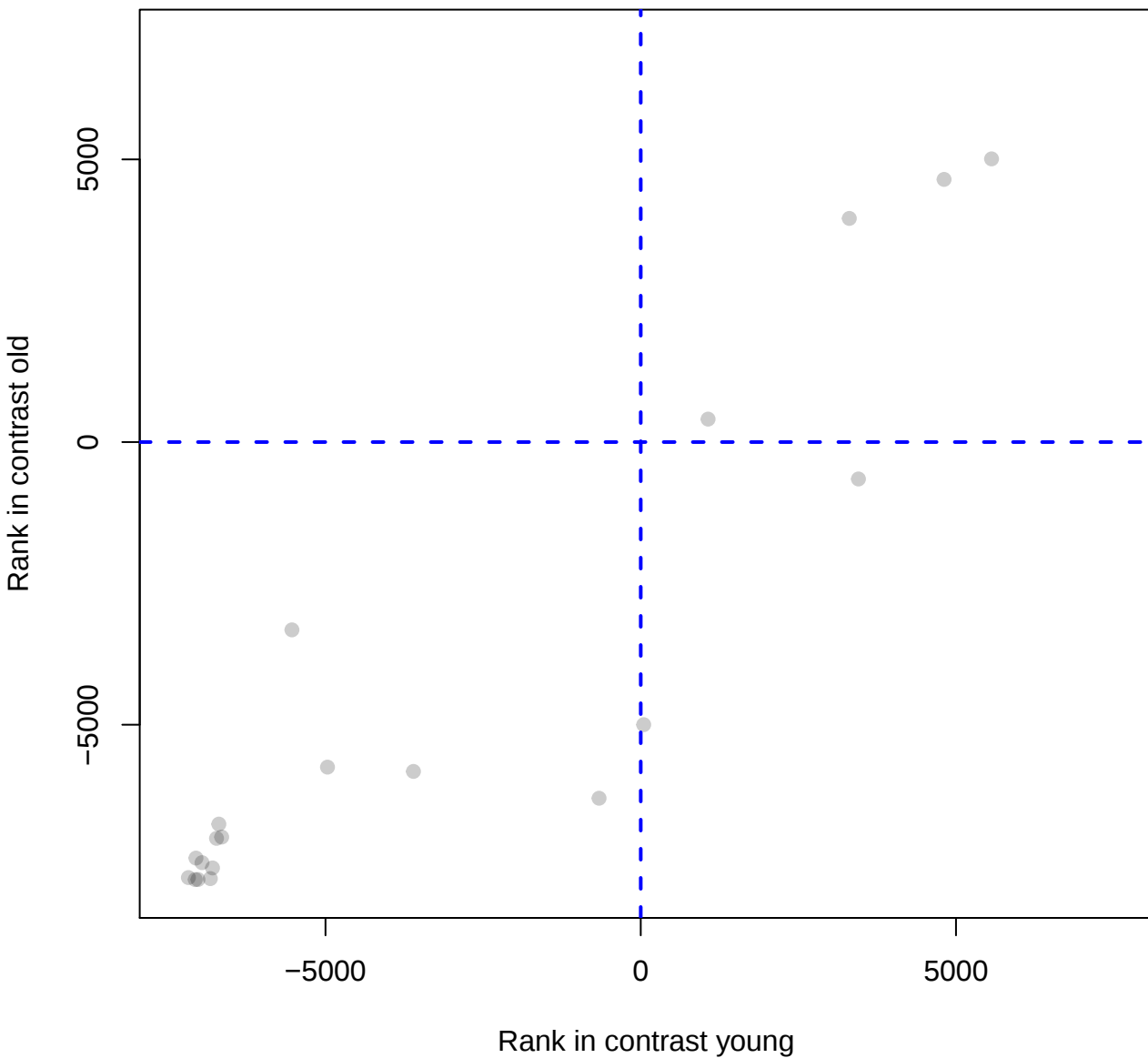
p130Cas-linkage-to-MAPK-signaling-for-integr



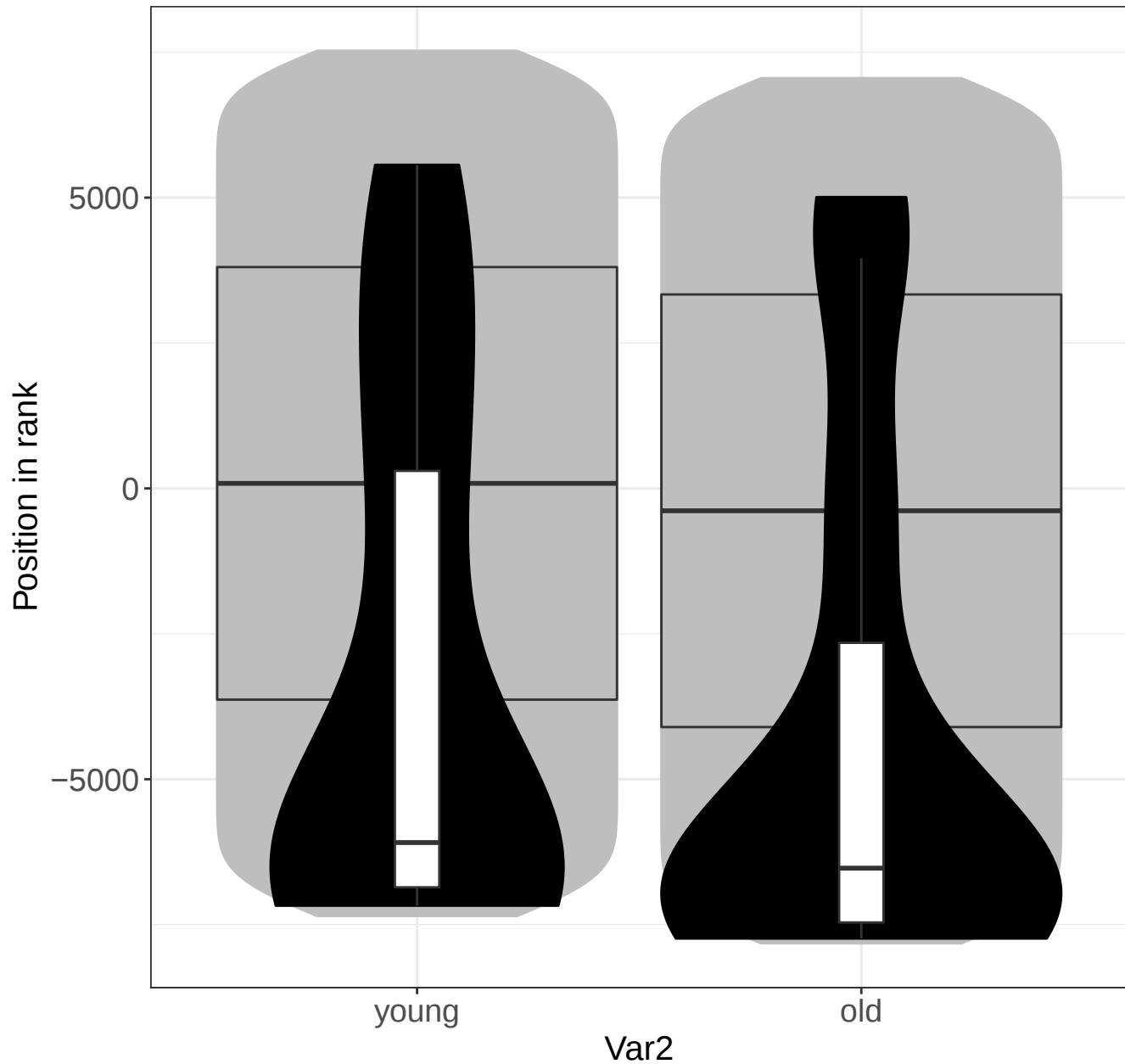
Defects-in-vitamin-and-cofactor-metabolism



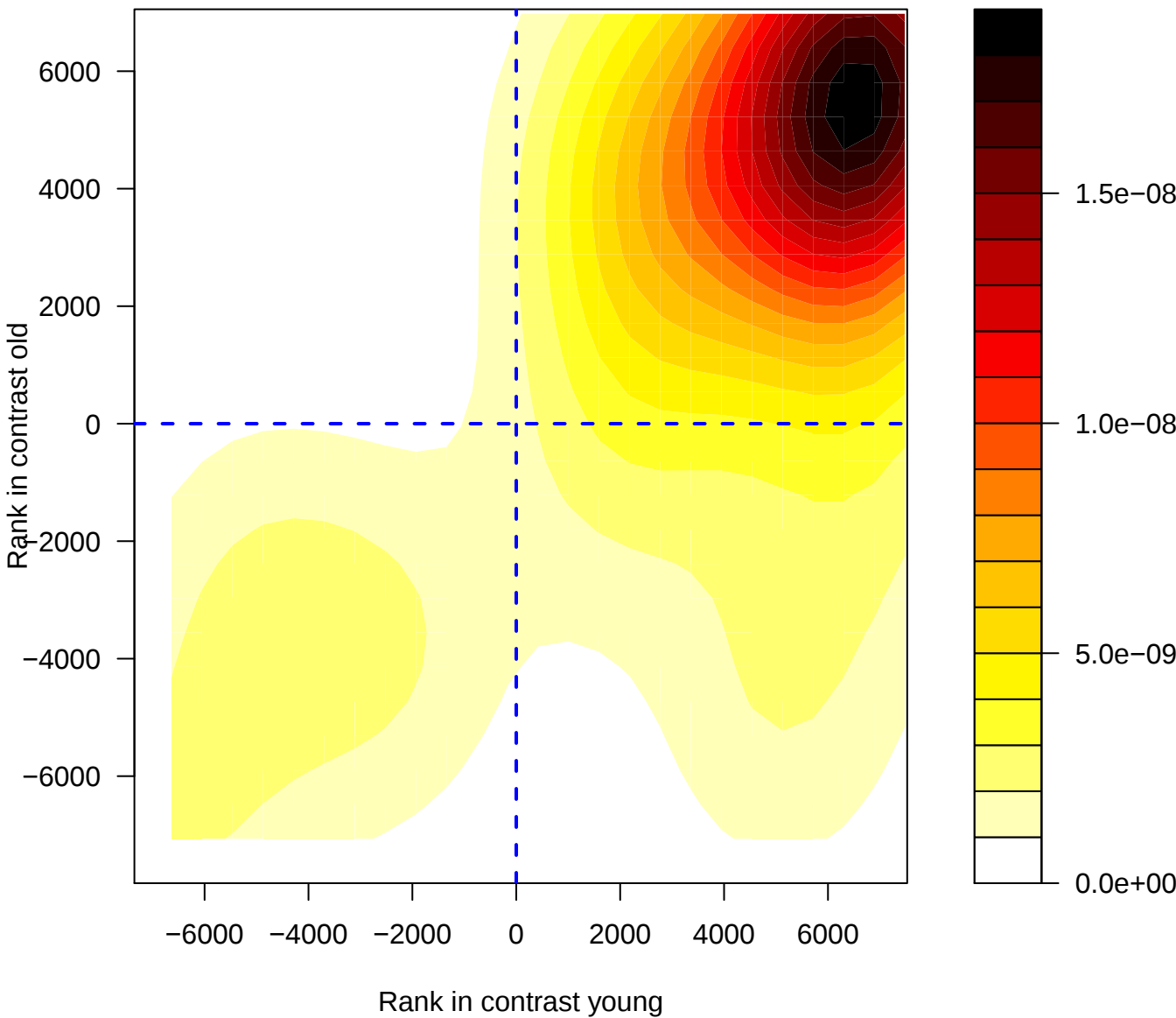
Defects-in-vitamin-and-cofactor-metabolism



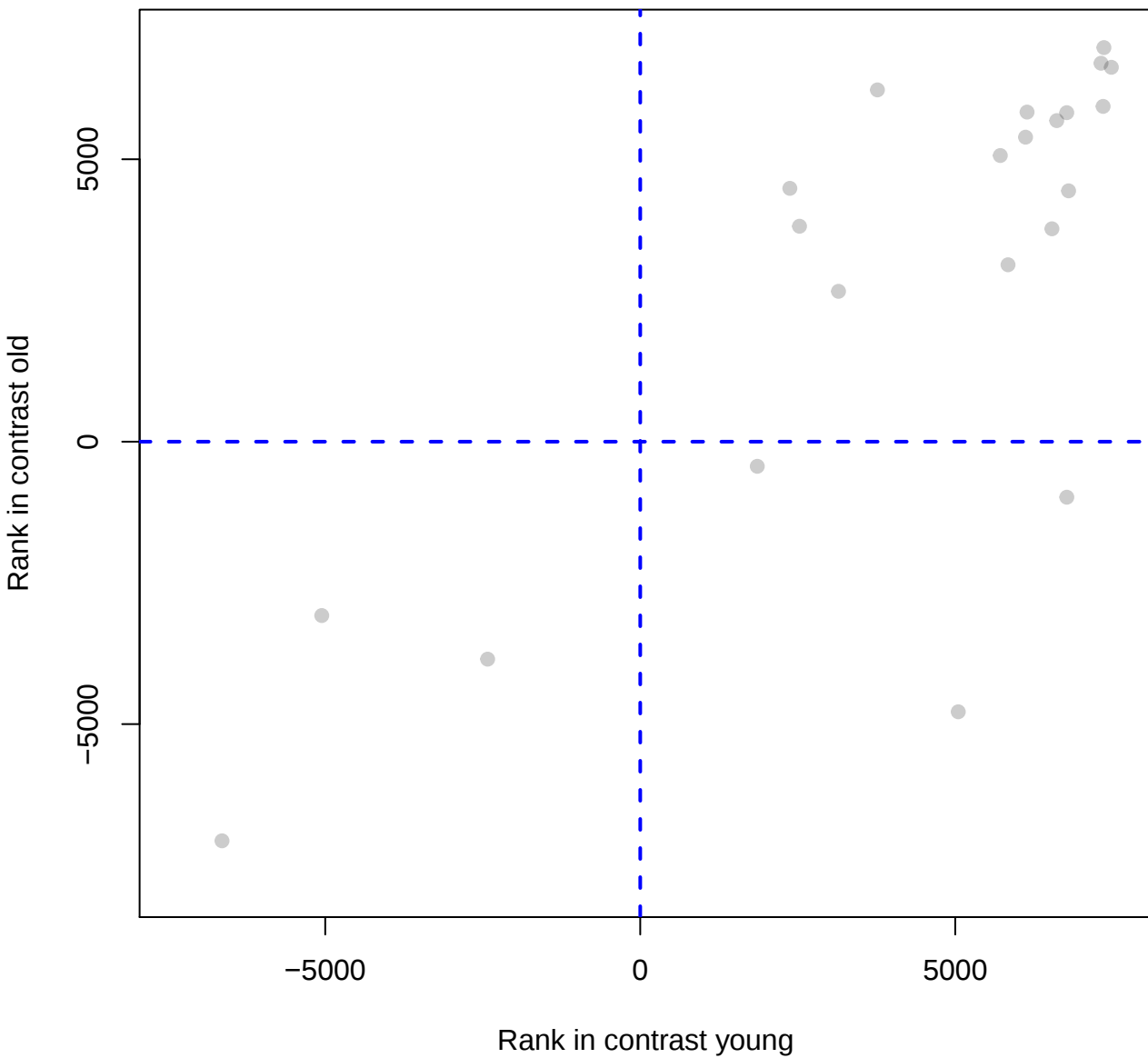
Defects-in-vitamin-and-cofactor-metabolism



Laminin-interactions



Laminin-interactions



Laminin-interactions

