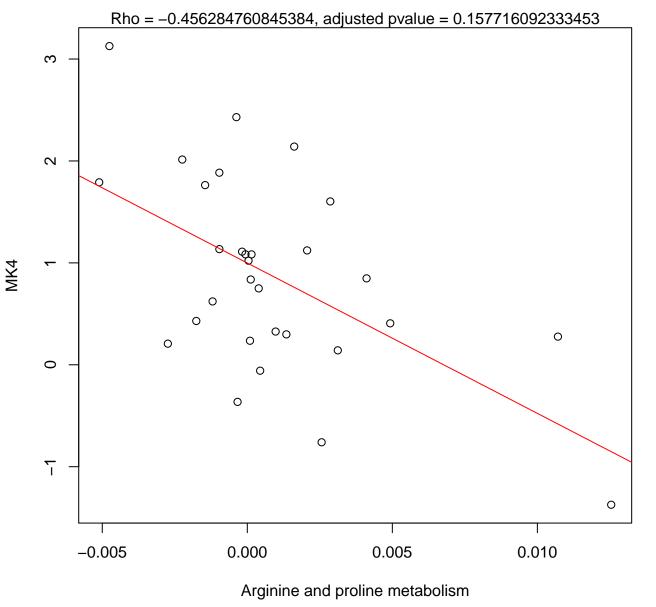
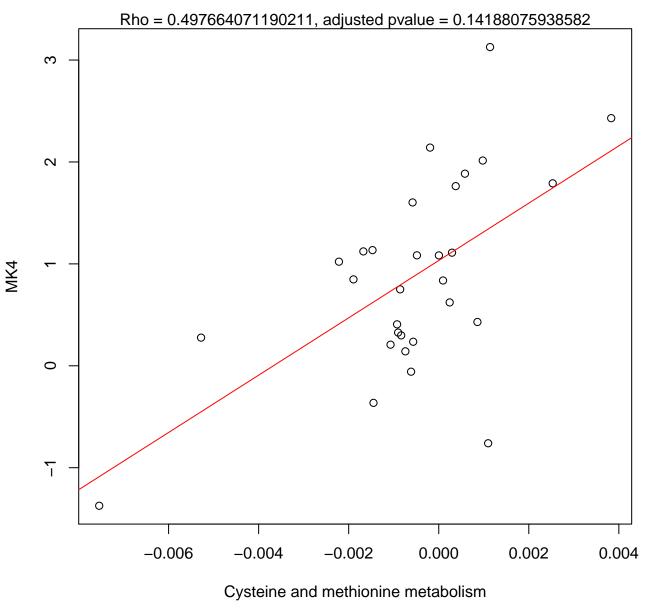
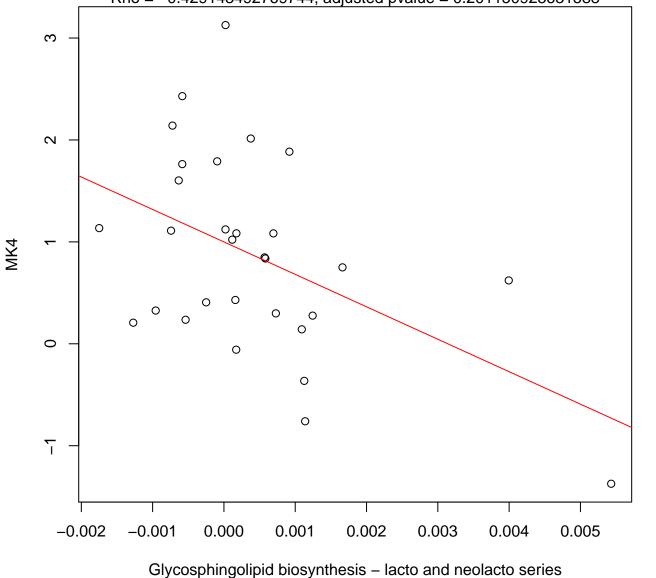
Group A, Delta MK4 ~ Delta Arginine and proline metabolism



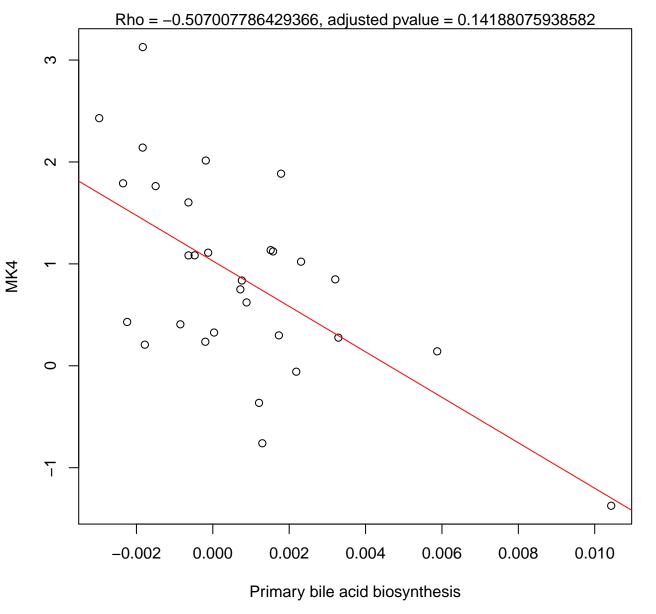
Group A, Delta MK4 ~ Delta Cysteine and methionine metabolism



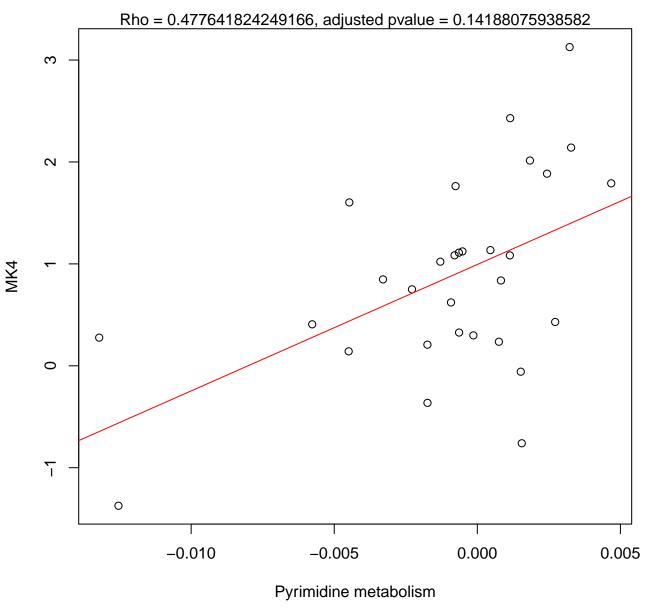
rup A, Delta MK4 ~ Delta Glycosphingolipid biosynthesis – lacto and neolact Rho = -0.429143492769744, adjusted pvalue = 0.201150923631588



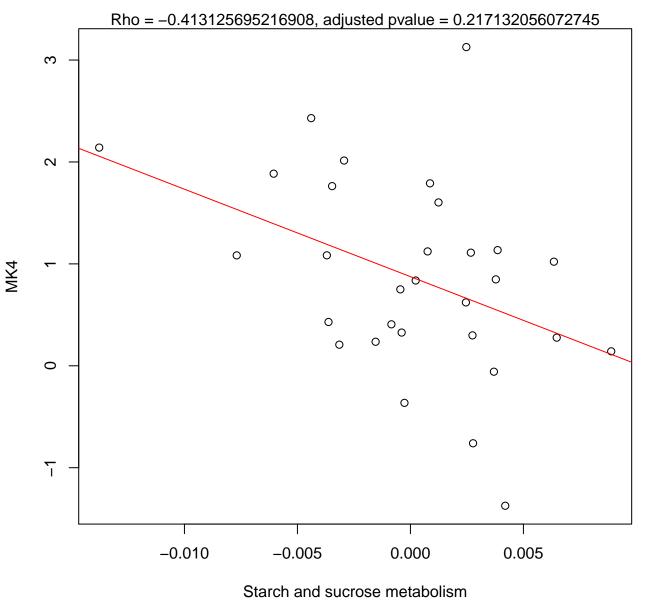
Group A, Delta MK4 ~ Delta Primary bile acid biosynthesis



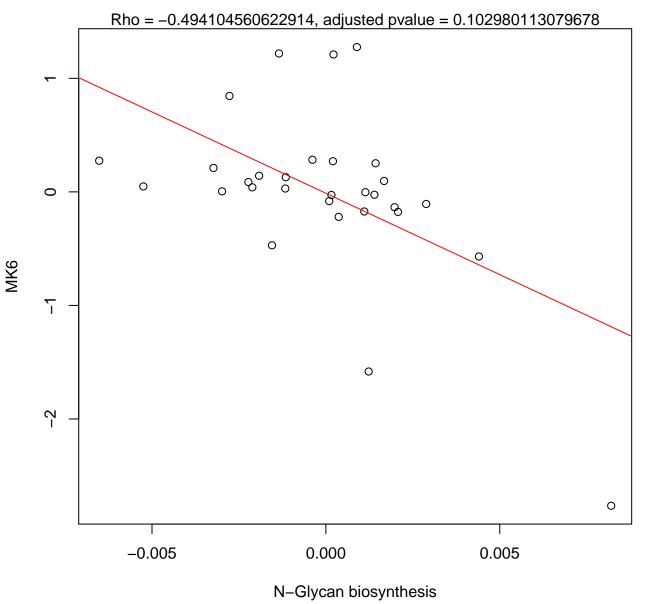
Group A, Delta MK4 ~ Delta Pyrimidine metabolism



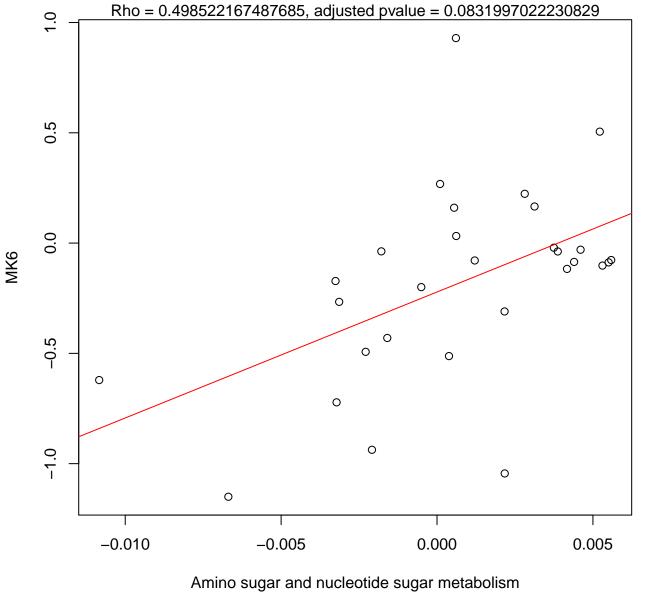
Group A, Delta MK4 ~ Delta Starch and sucrose metabolism



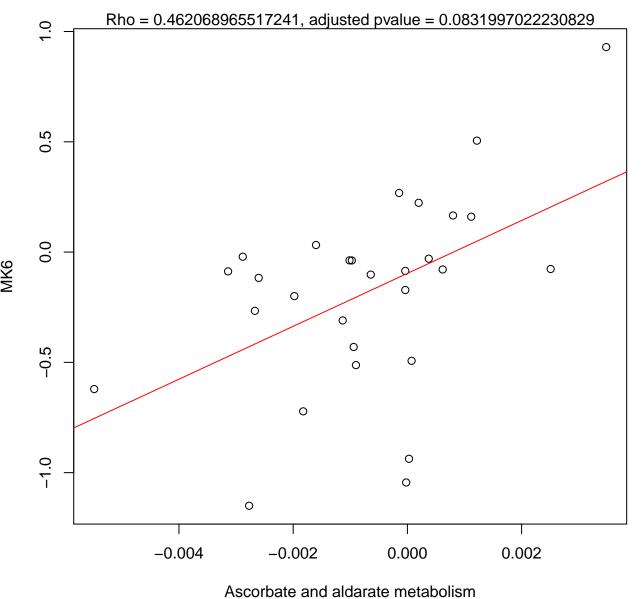
Group A, Delta MK6 ~ Delta N-Glycan biosynthesis



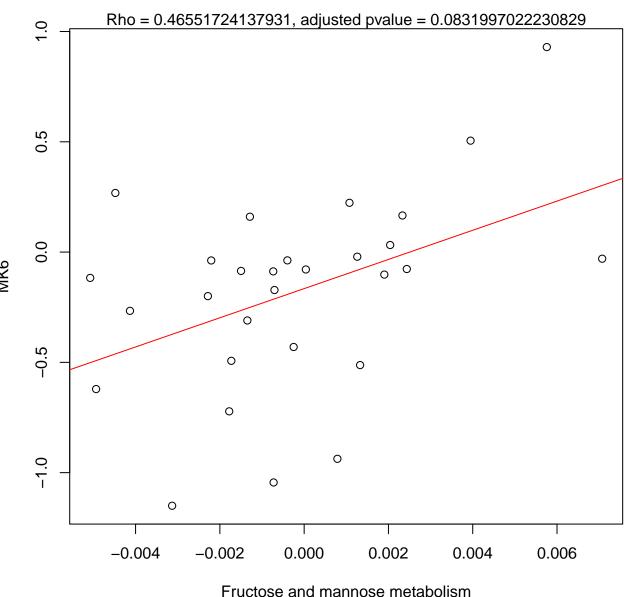
Group B, Delta MK6 ~ Delta Amino sugar and nucleotide sugar metabolis



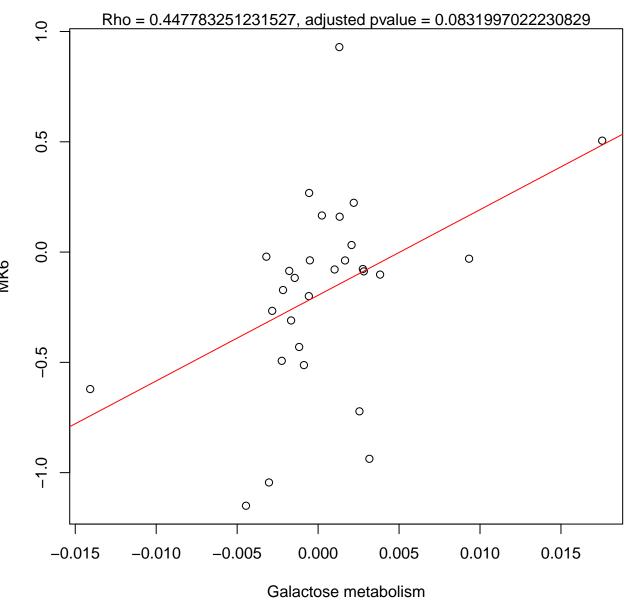
Group B, Delta MK6 ~ Delta Ascorbate and aldarate metabolism



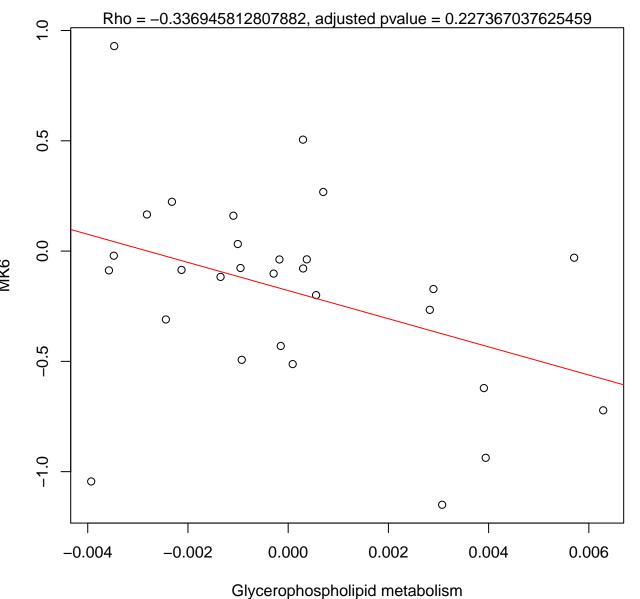
Group B, Delta MK6 ~ Delta Fructose and mannose metabolism



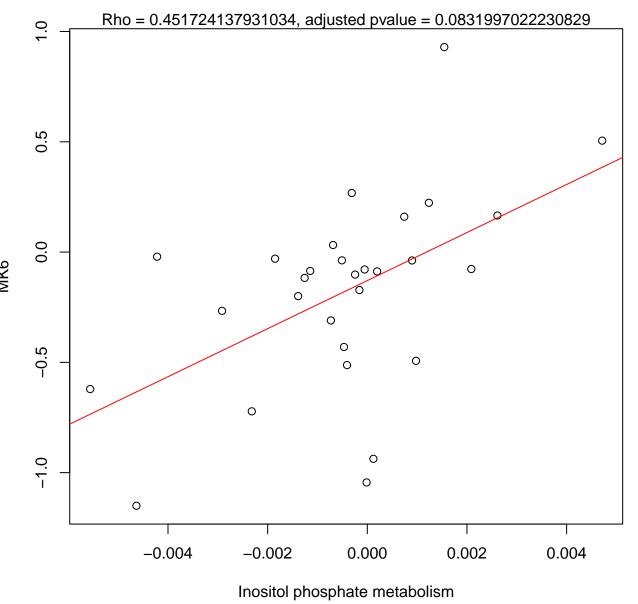
Group B, Delta MK6 ~ Delta Galactose metabolism



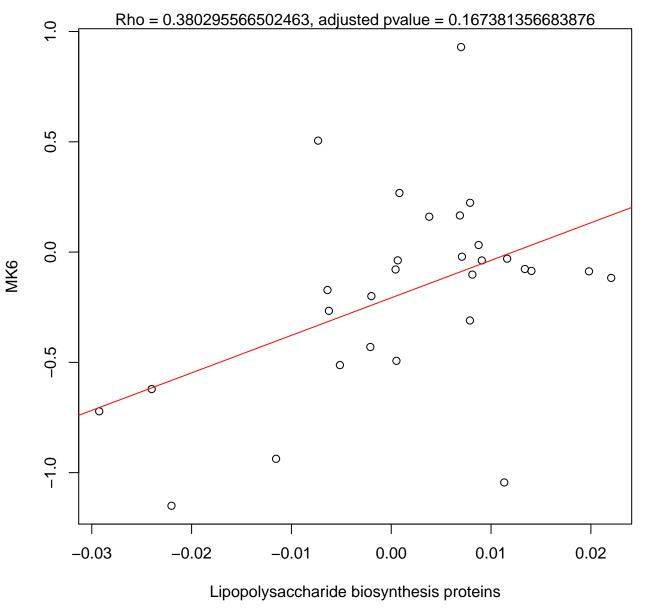
Group B, Delta MK6 ~ Delta Glycerophospholipid metabolism



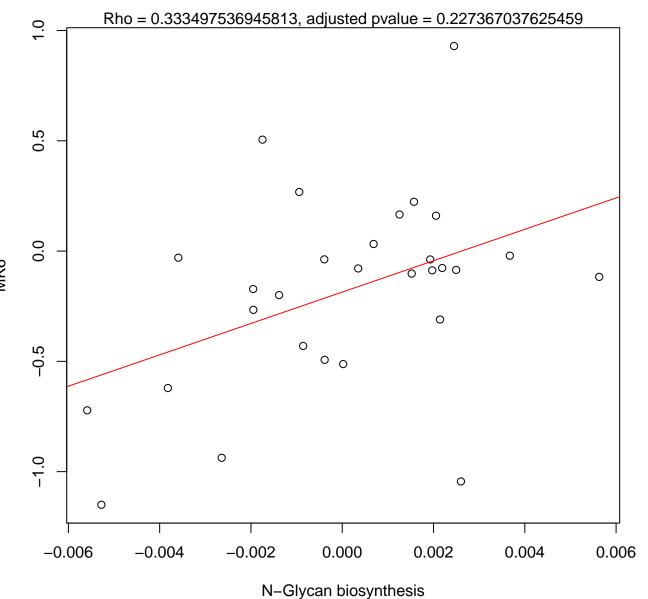
Group B, Delta MK6 ~ Delta Inositol phosphate metabolism



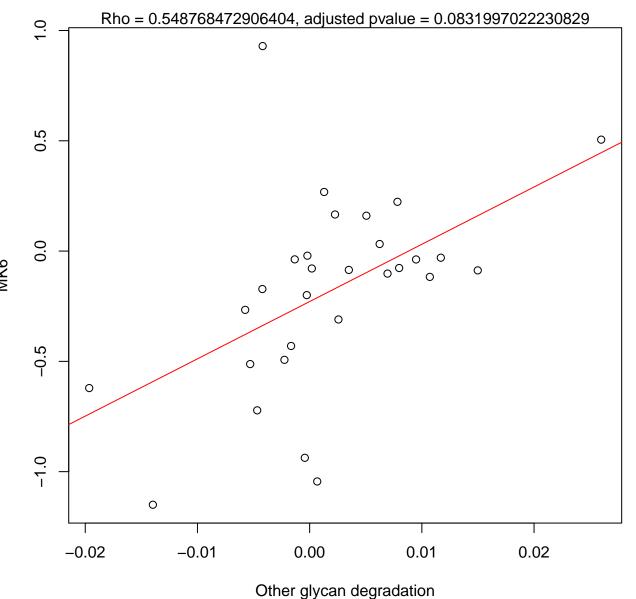
Group B, Delta MK6 ~ Delta Lipopolysaccharide biosynthesis proteins



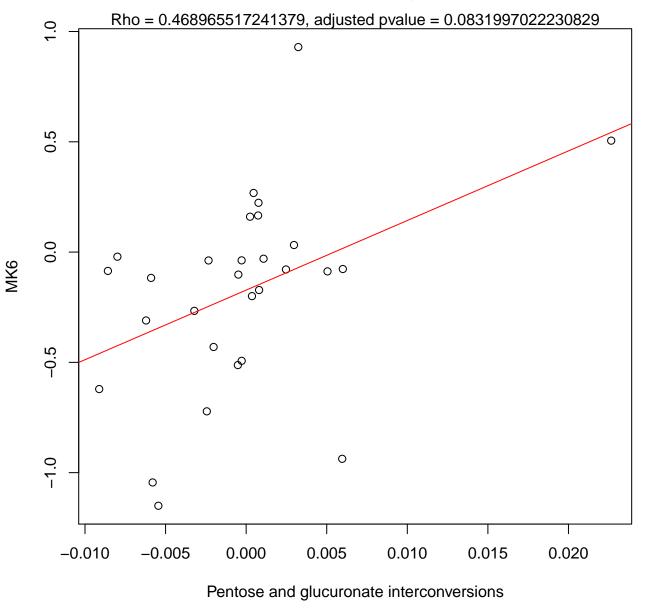
Group B, Delta MK6 ~ Delta N-Glycan biosynthesis



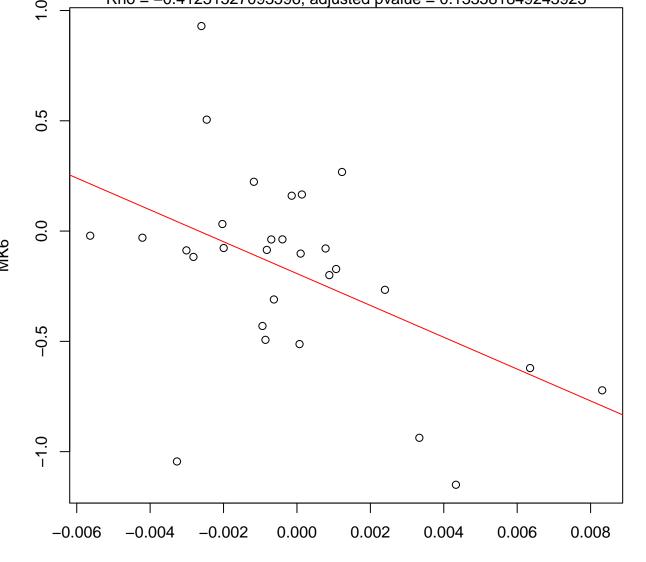
Group B, Delta MK6 ~ Delta Other glycan degradation



Group B, Delta MK6 ~ Delta Pentose and glucuronate interconversions

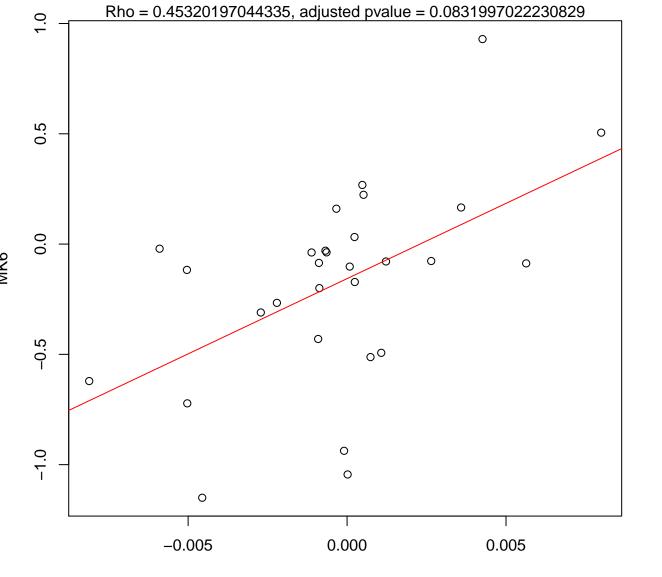


Group B, Delta MK6 ~ Delta Phenylalanine, tyrosine and tryptophan biosynth Rho = -0.41231527093596, adjusted pvalue = 0.133581849243923



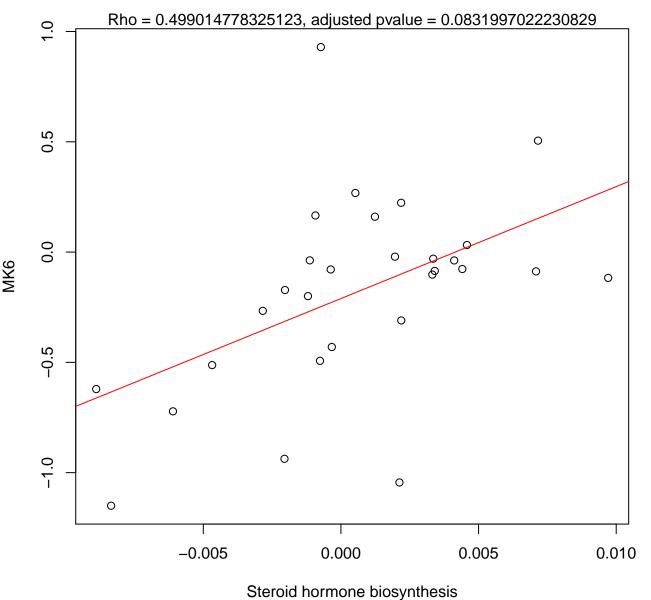
Phenylalanine, tyrosine and tryptophan biosynthesis

Group B, Delta MK6 ~ Delta Phosphonate and phosphinate metabolism

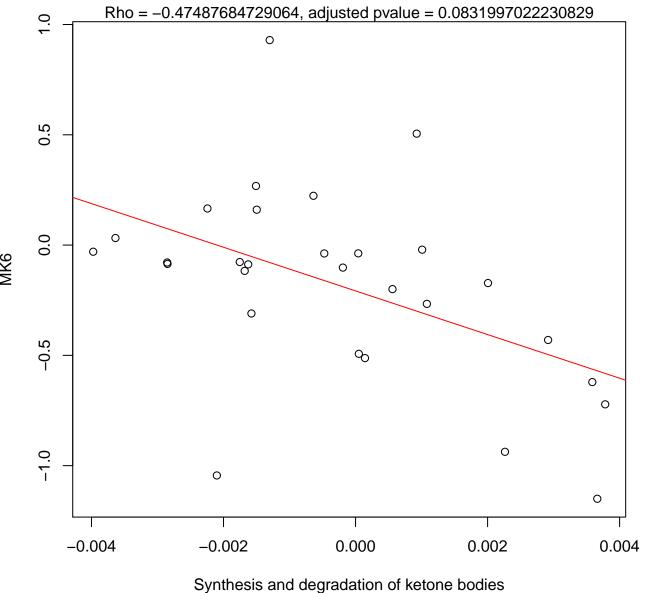


Phosphonate and phosphinate metabolism

Group B, Delta MK6 ~ Delta Steroid hormone biosynthesis



Group B, Delta MK6 ~ Delta Synthesis and degradation of ketone bodies



Group B, Delta MK6 ~ Delta Taurine and hypotaurine metabolism

