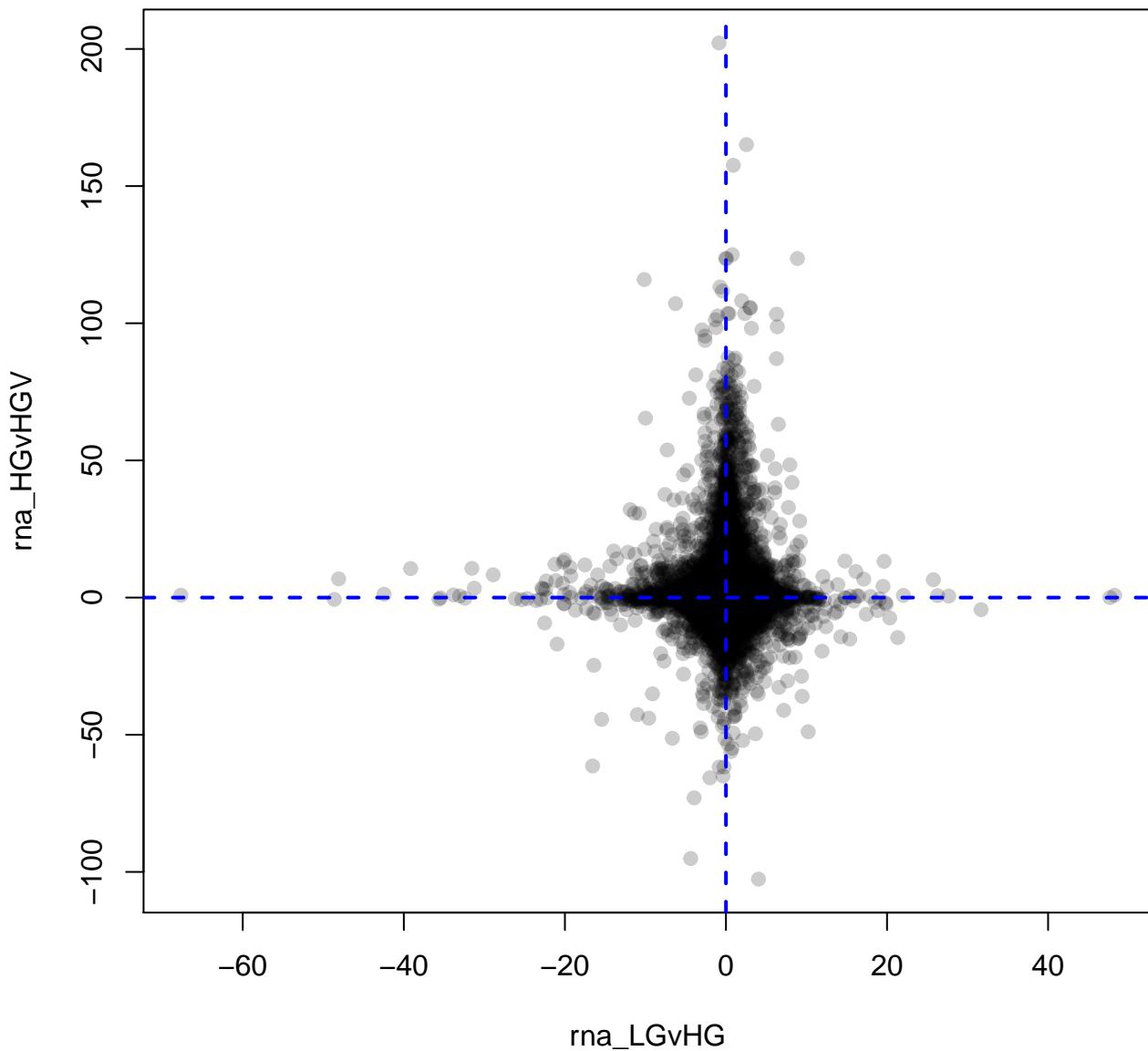
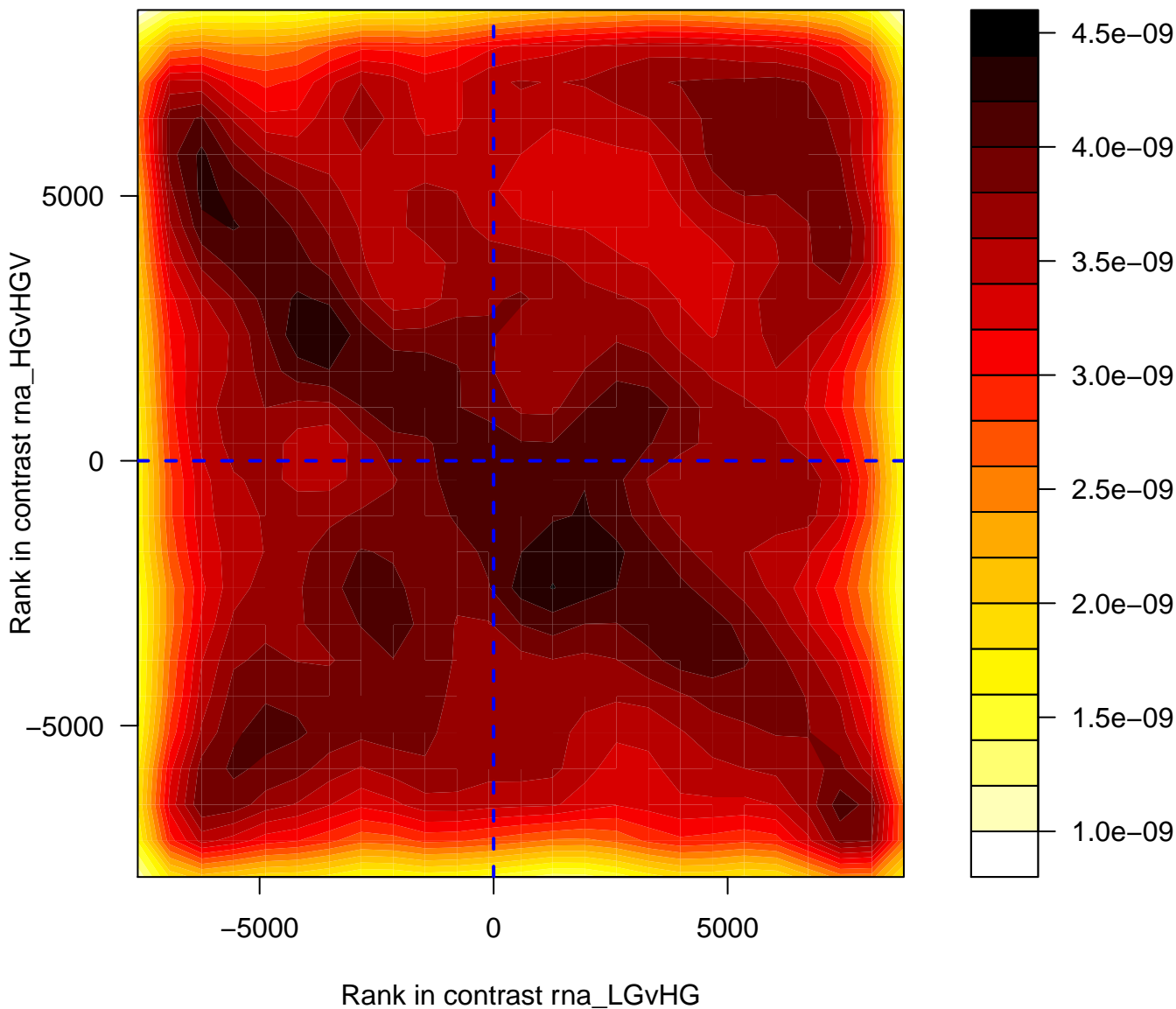


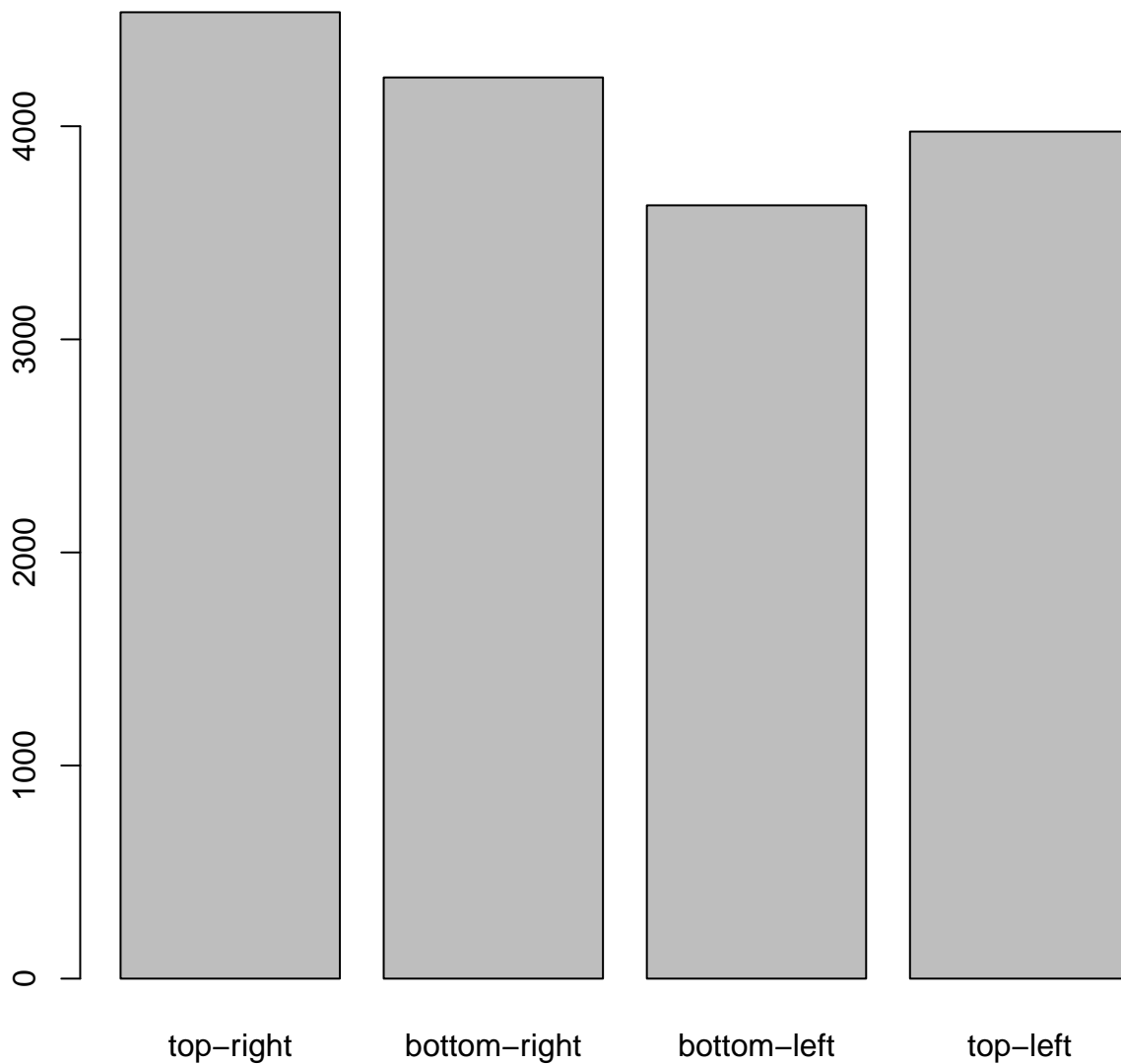
Scatterplot of all genes



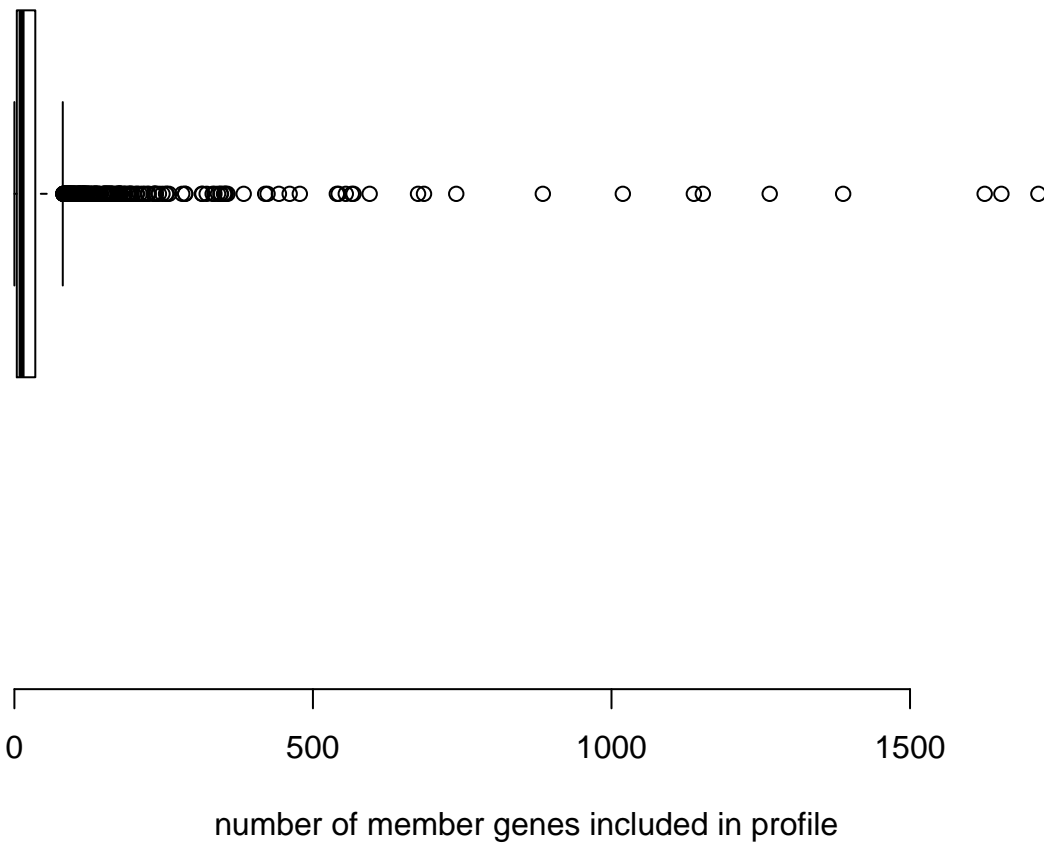
Rank-rank plot of all genes



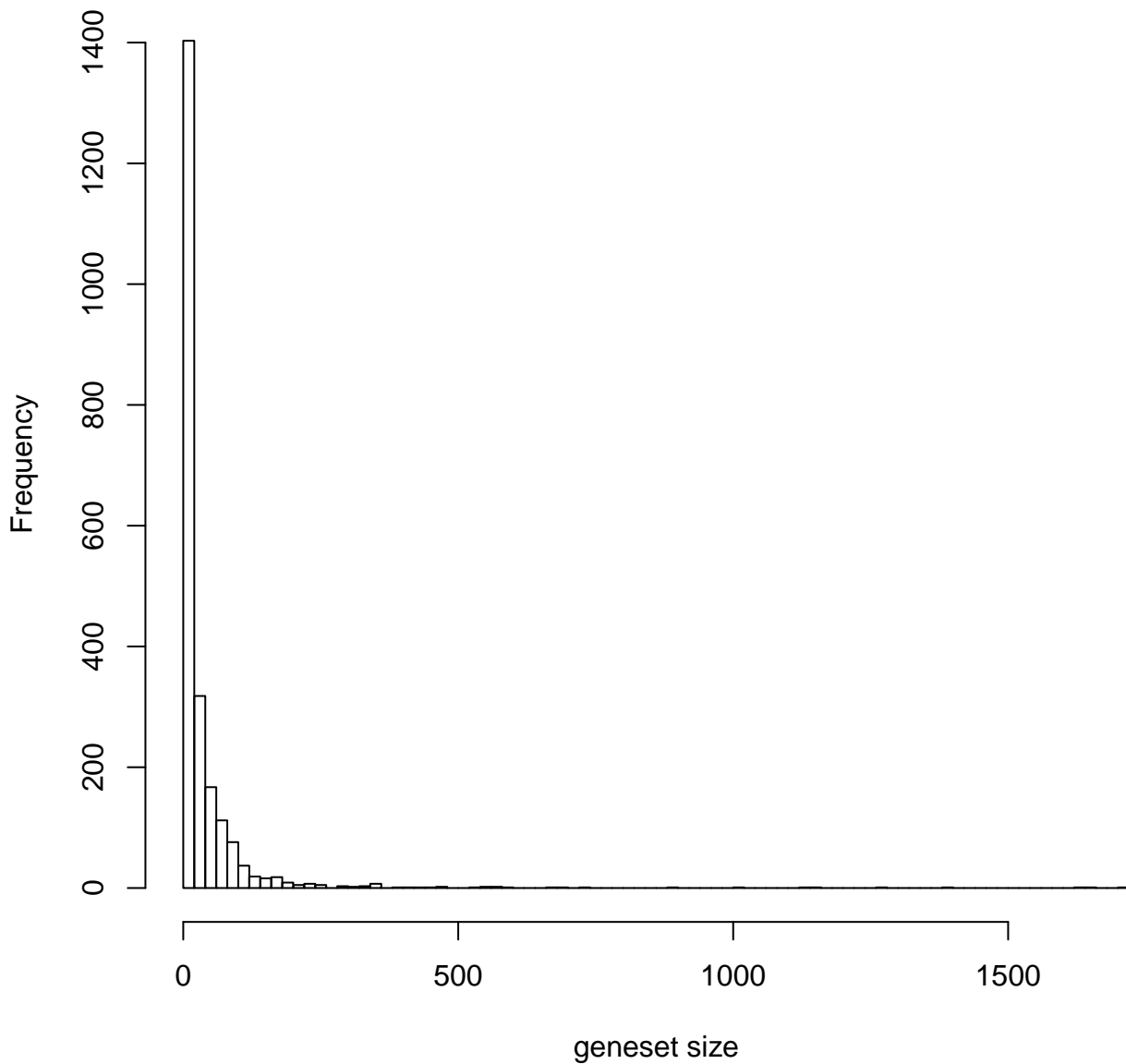
number of genes in each quadrant



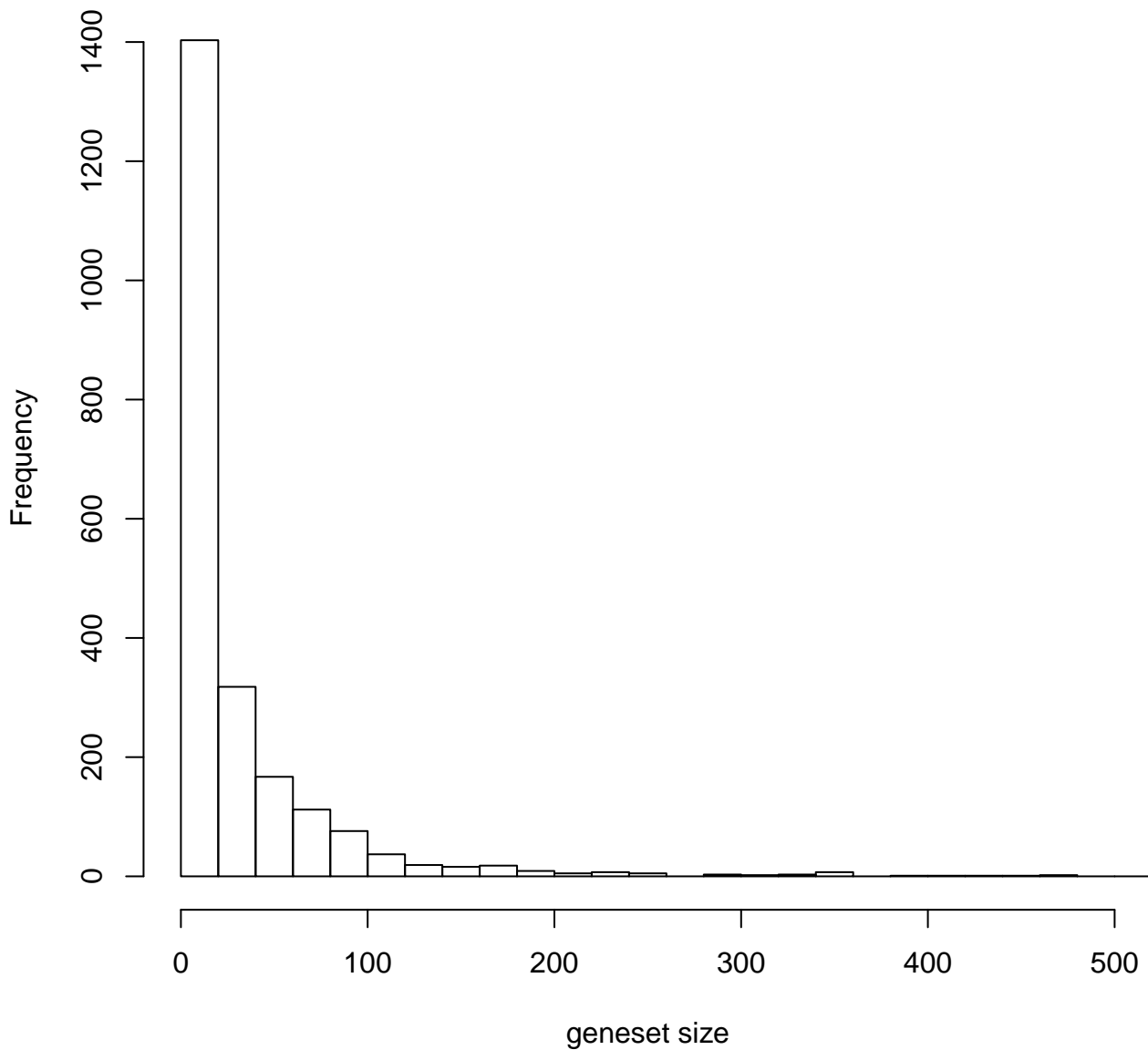
Gene set size



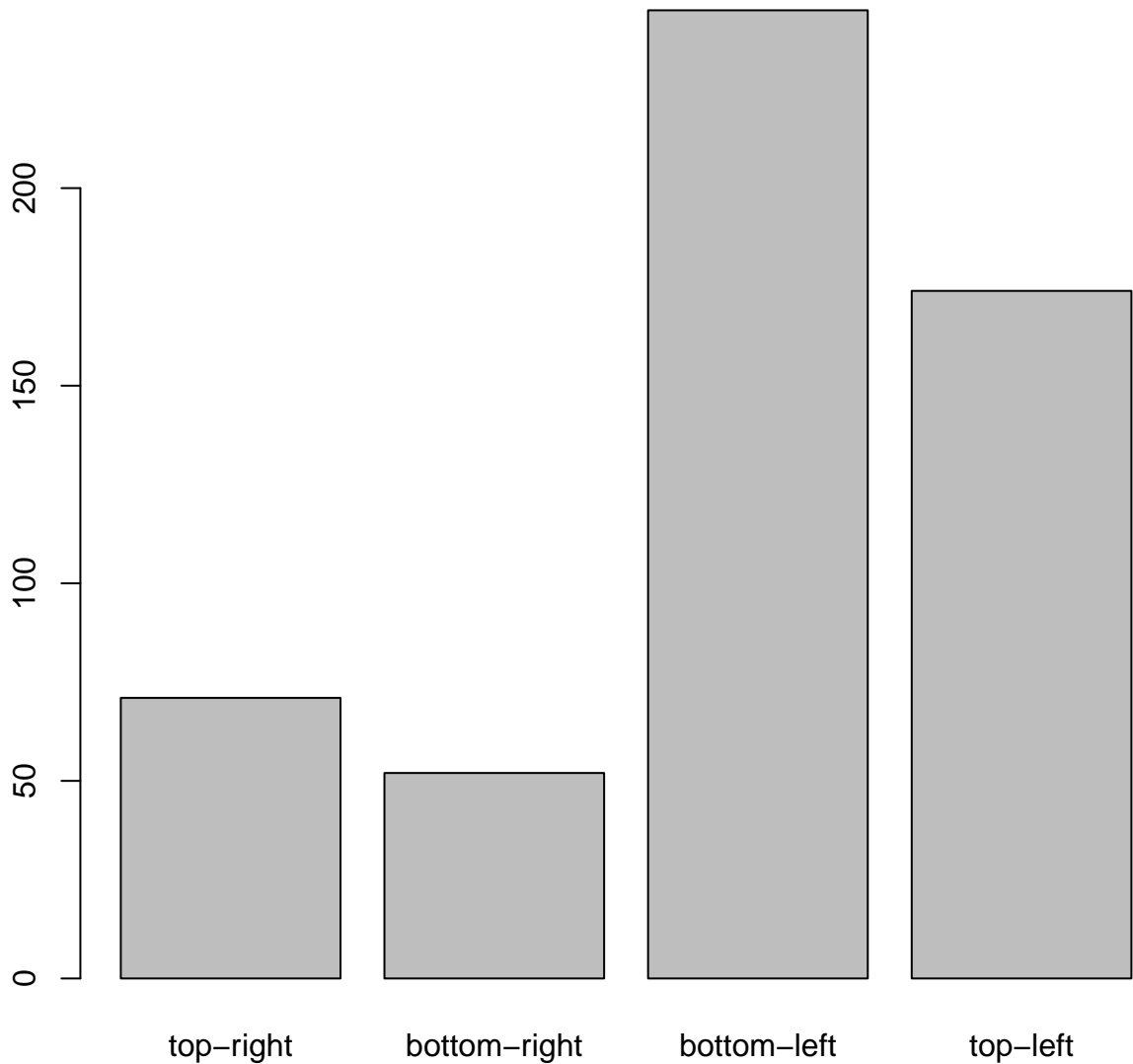
Histogram of geneset size



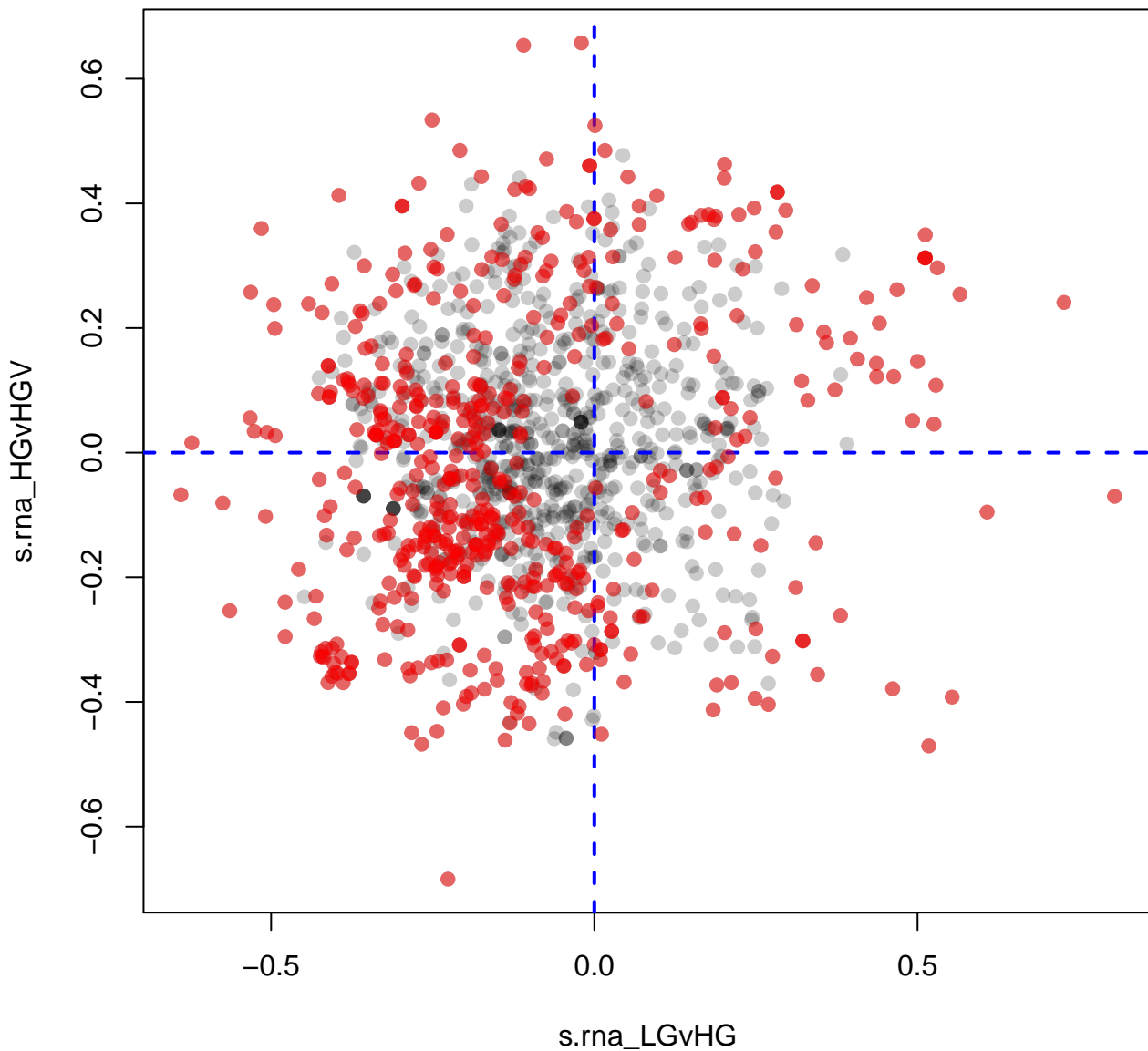
Trimmed histogram of geneset size



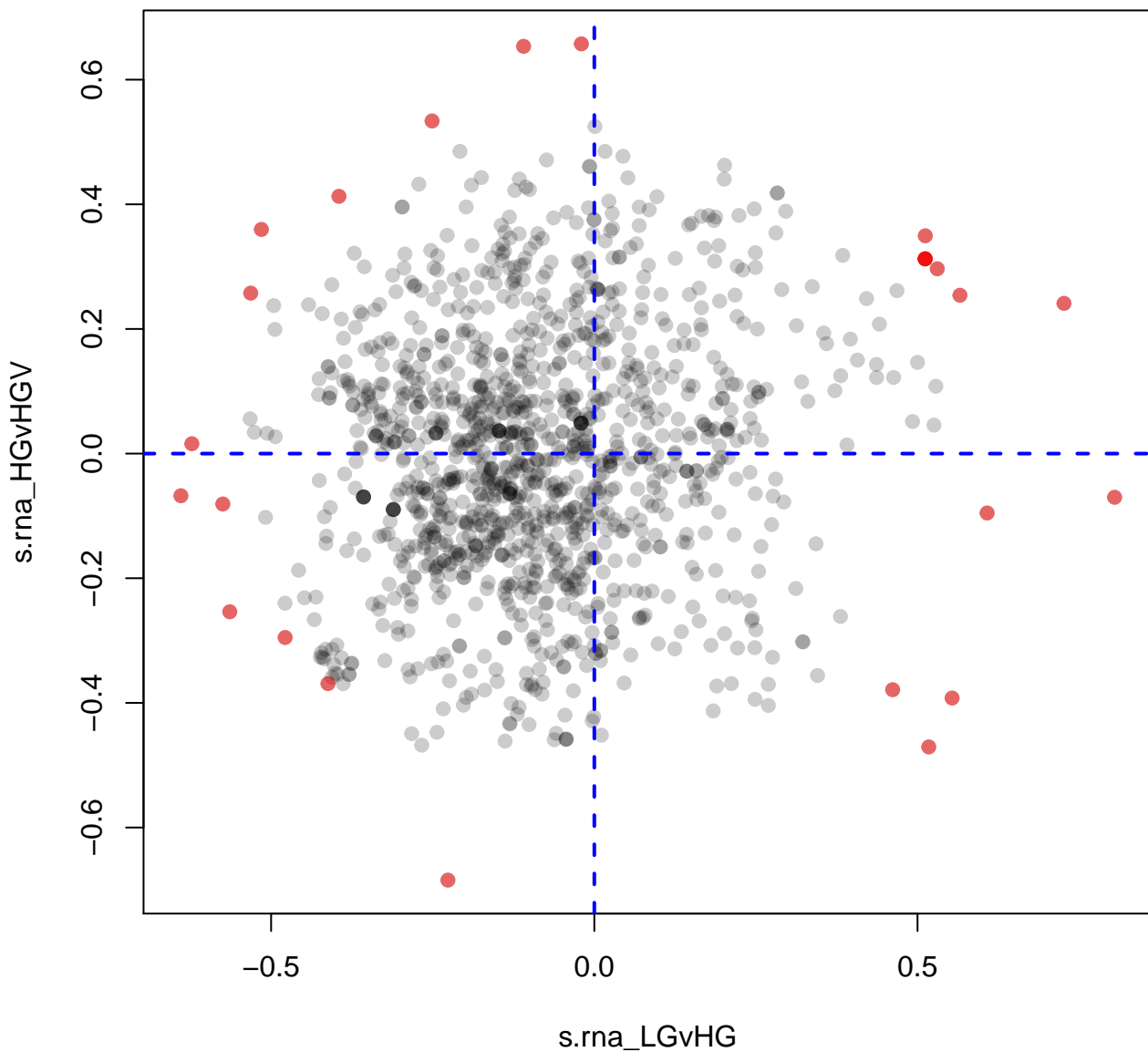
number of genesets FDR<0.05



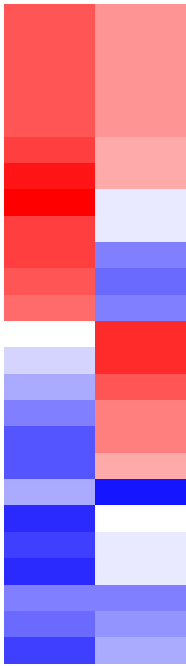
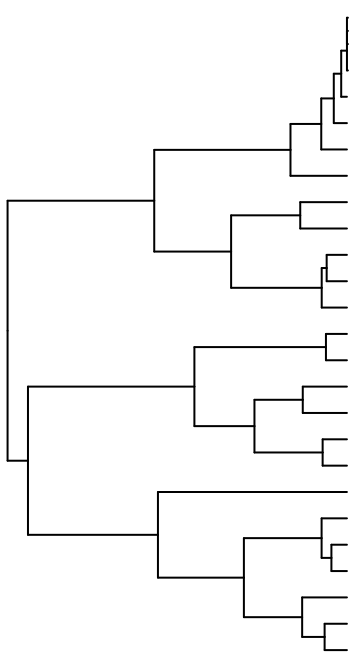
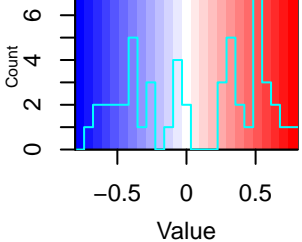
Scatterplot of all gene sets; FDR<0.05 in red



Scatterplot of all gene sets; top 25 in red



Color Key
and Histogram

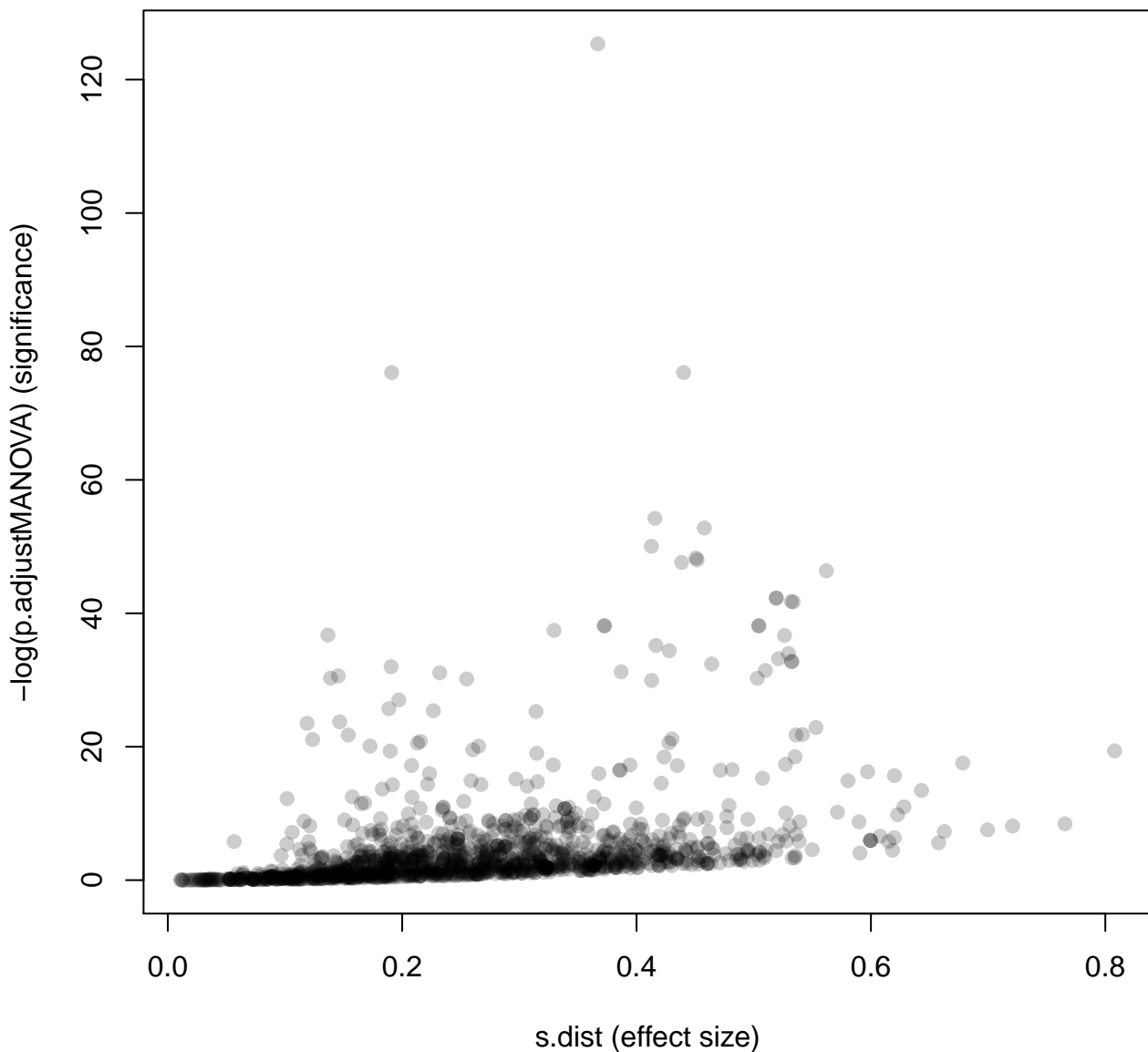


ma_LGvHG

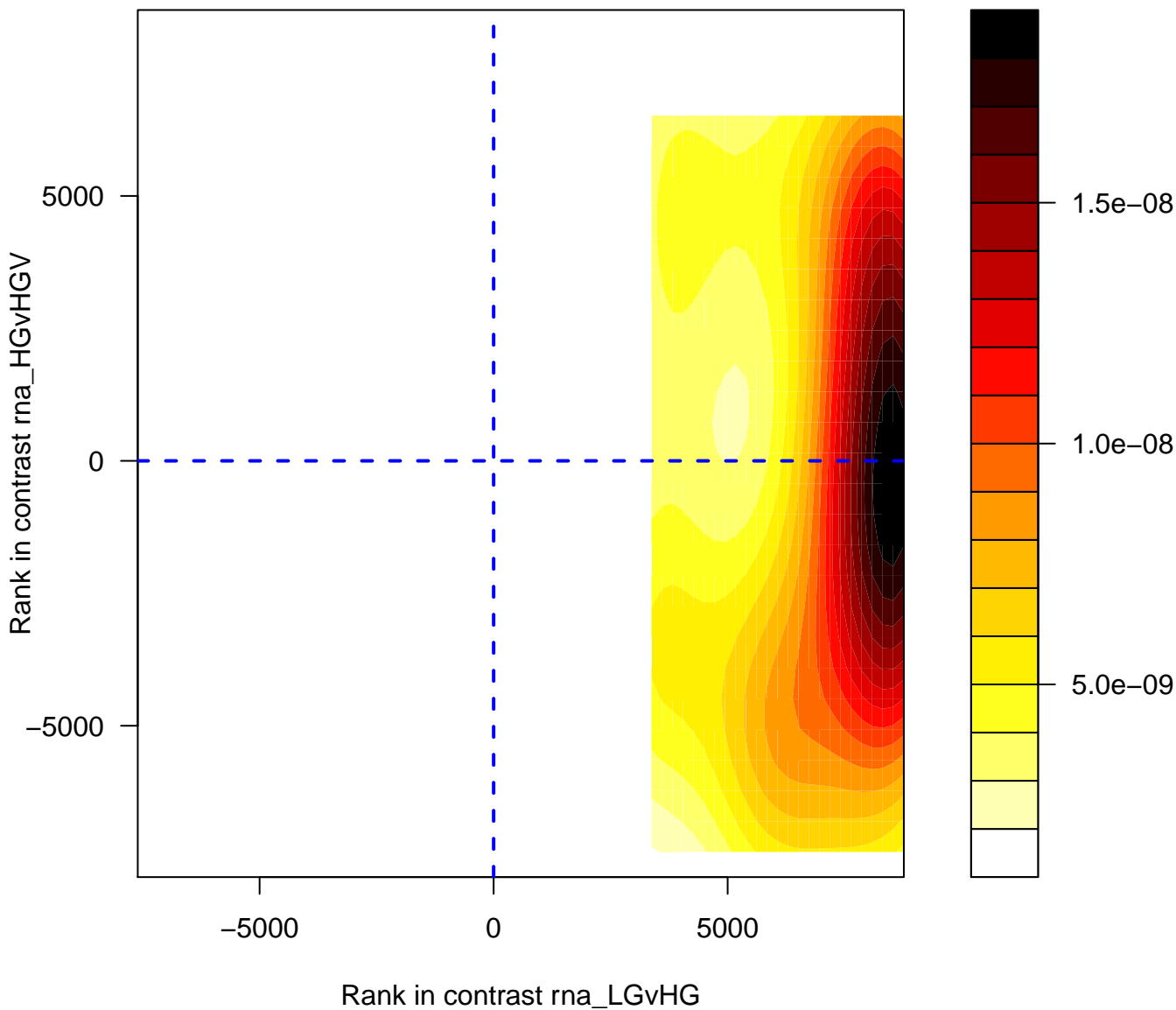
ma_HGvHG

- Polymerase switching
- Leading Strand Synthesis
- Polymerase switching on the C-strand of the telomere
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- Removal of the Flap Intermediate
- DNA strand elongation
- Unwinding of DNA
- Cholesterol biosynthesis
- Regulation of TLR by endogenous ligand
- Regulation of Complement cascade
- Initial triggering of complement
- Complement cascade
- Adenylate cyclase inhibitory pathway
- Voltage gated Potassium channels
- Effects of PIP2 hydrolysis
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- SRP-dependent cotranslational protein targeting to membrane
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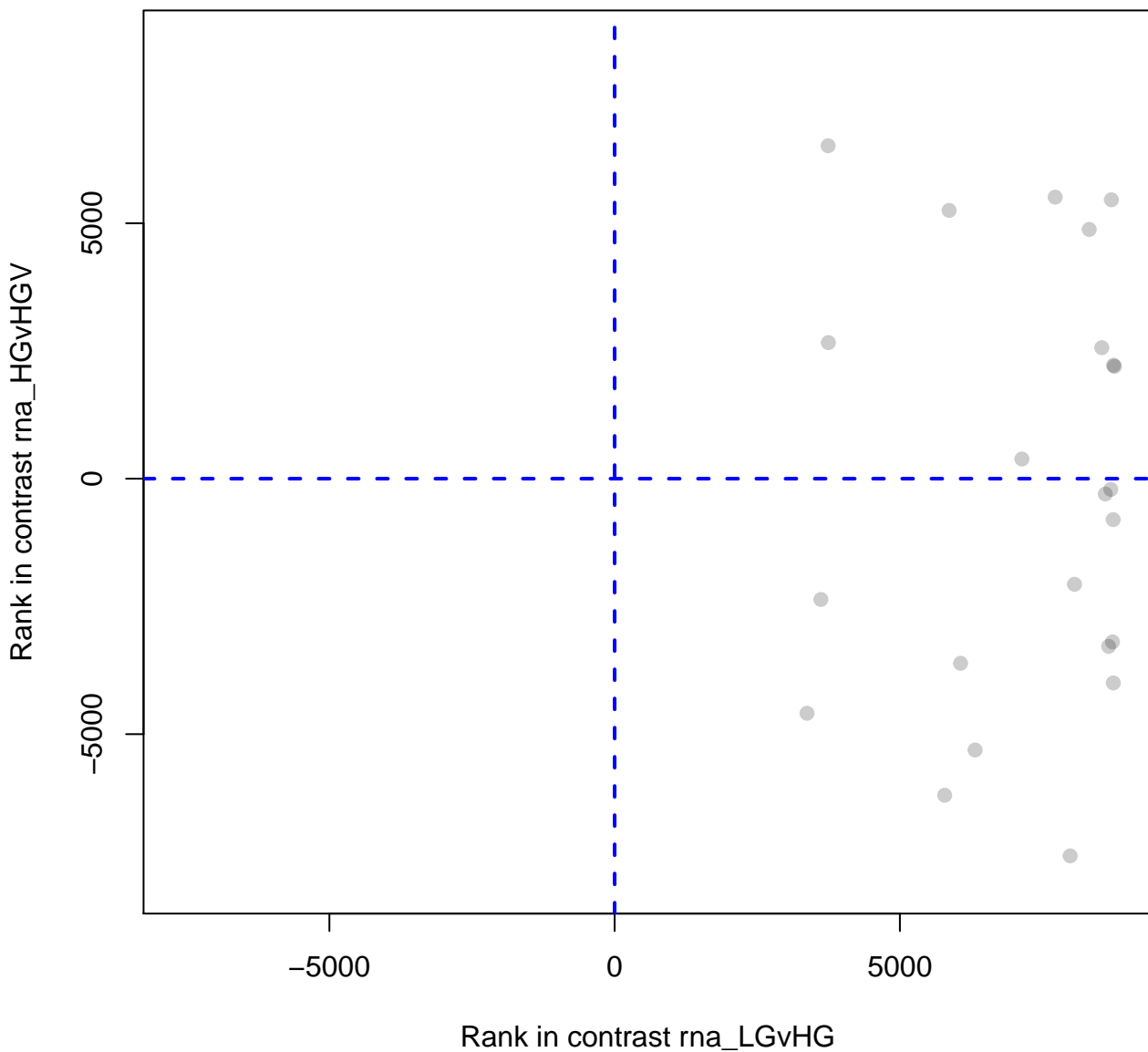
effect size versus statistical significance



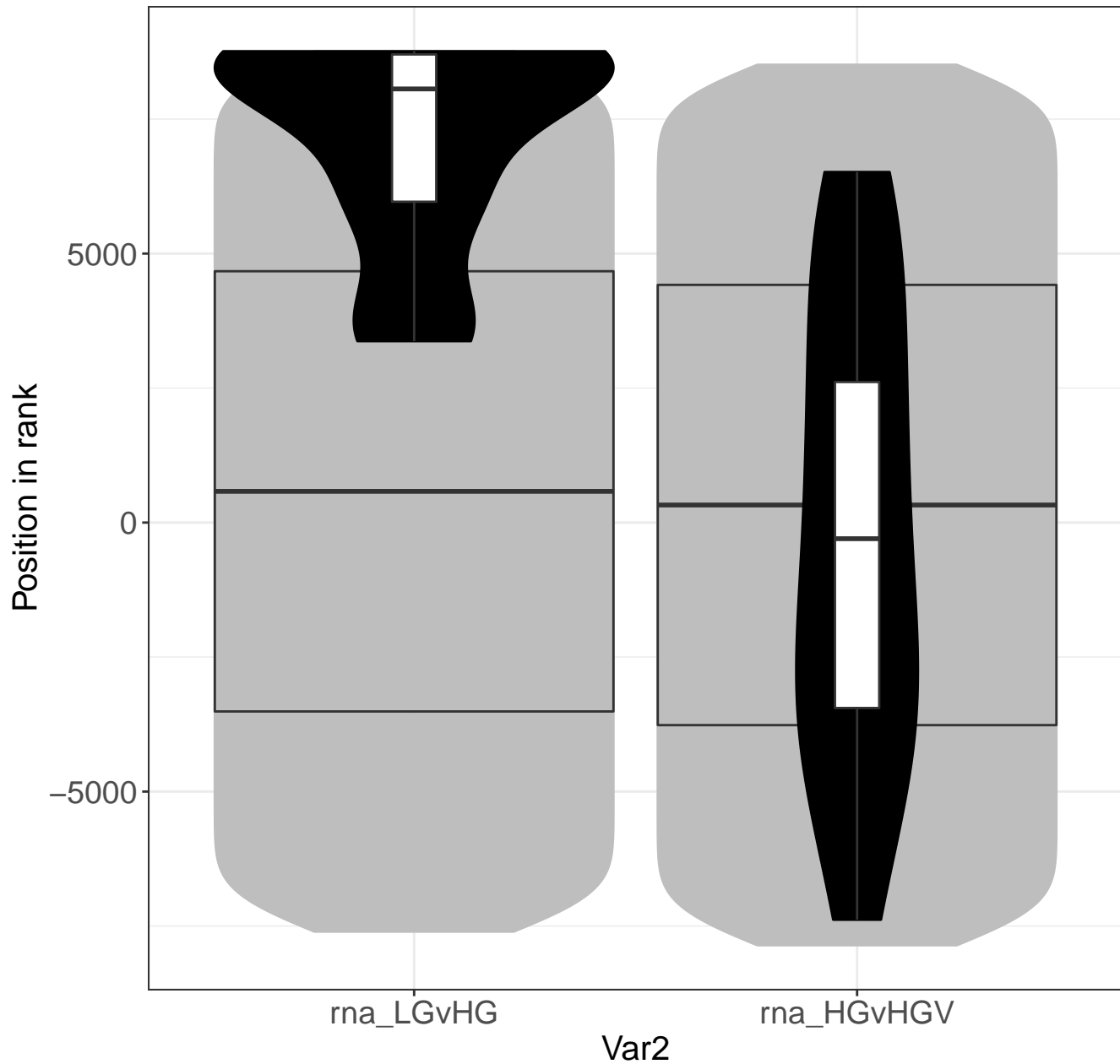
Cholesterol biosynthesis



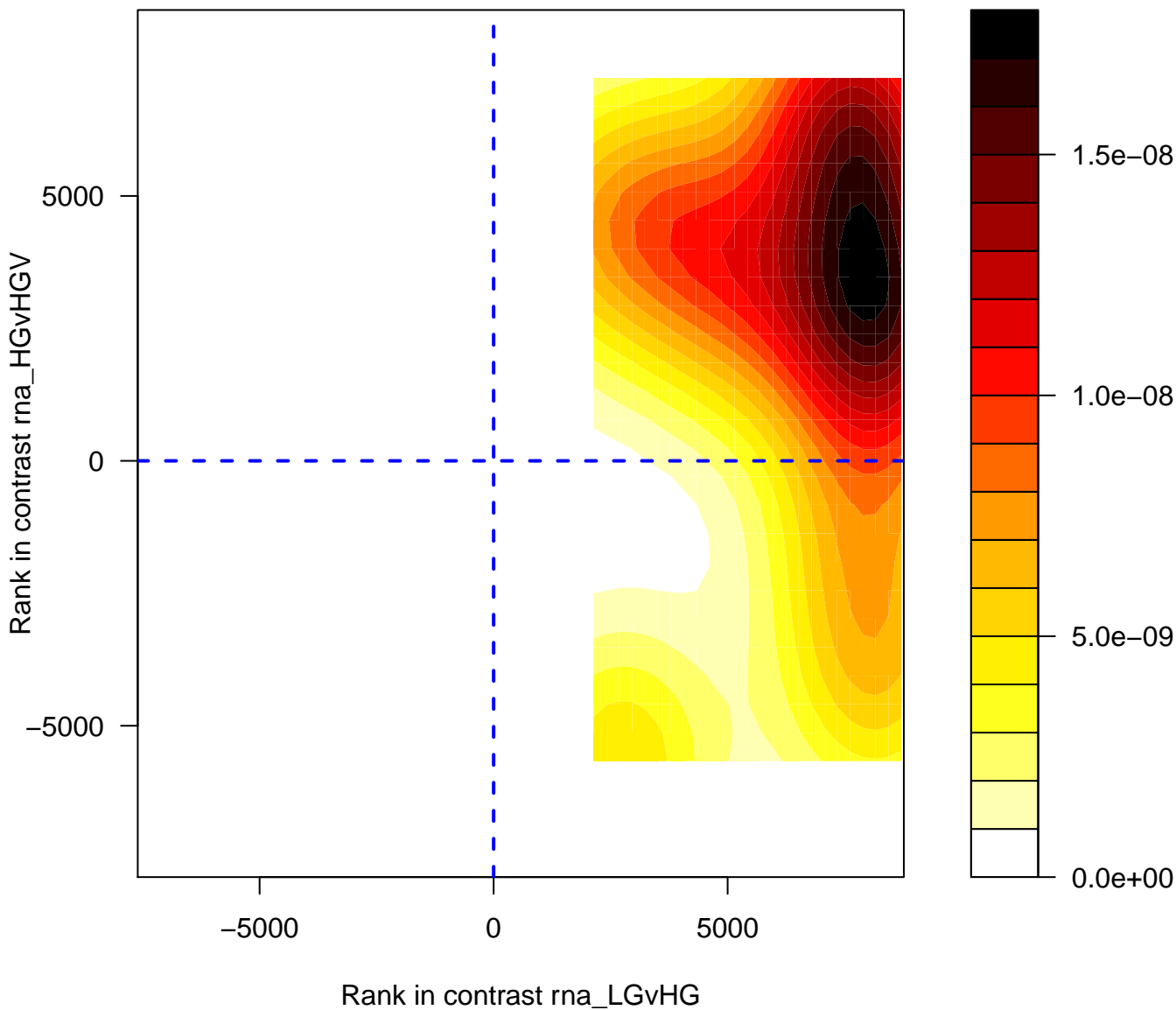
Cholesterol biosynthesis



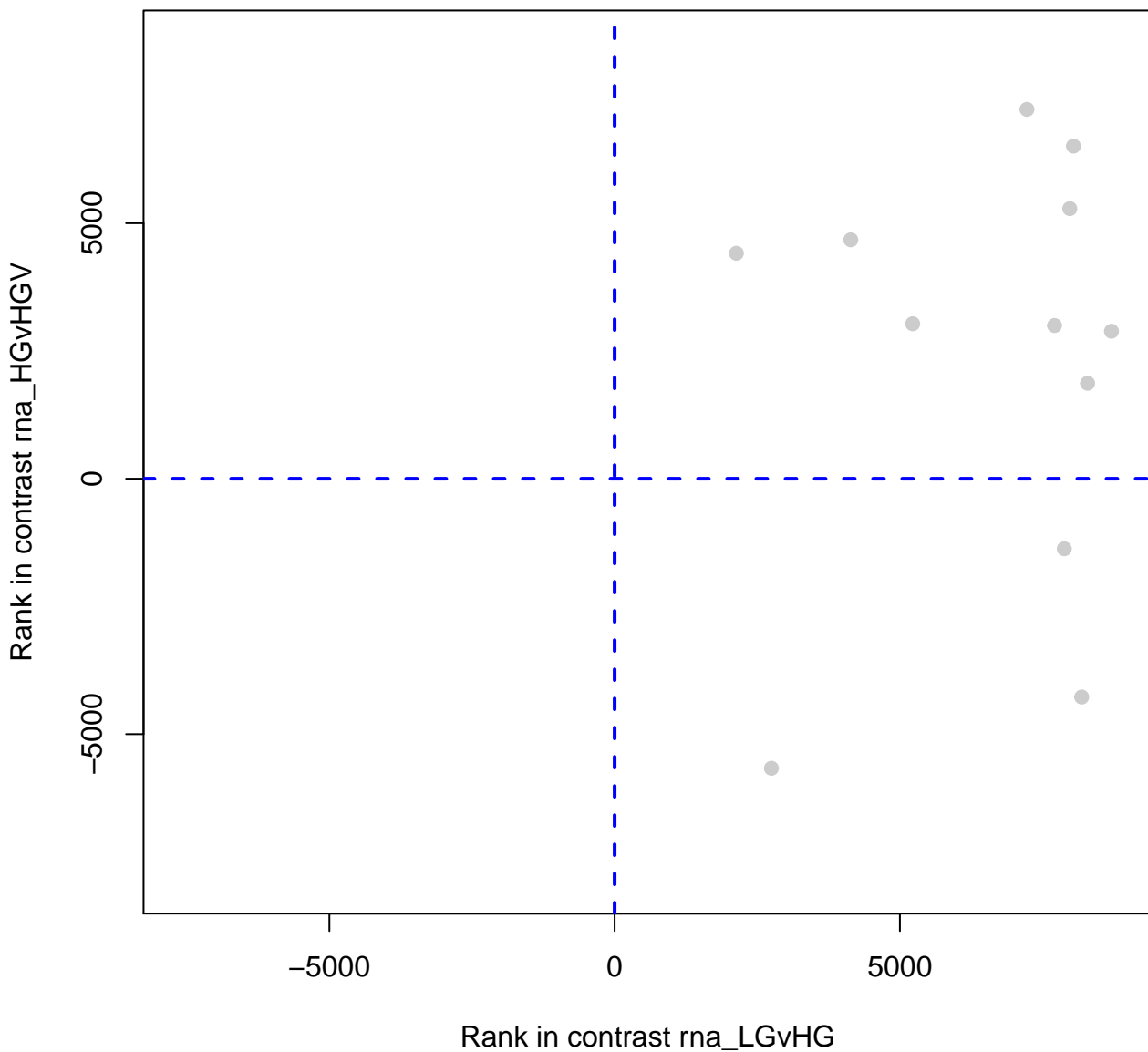
Cholesterol biosynthesis



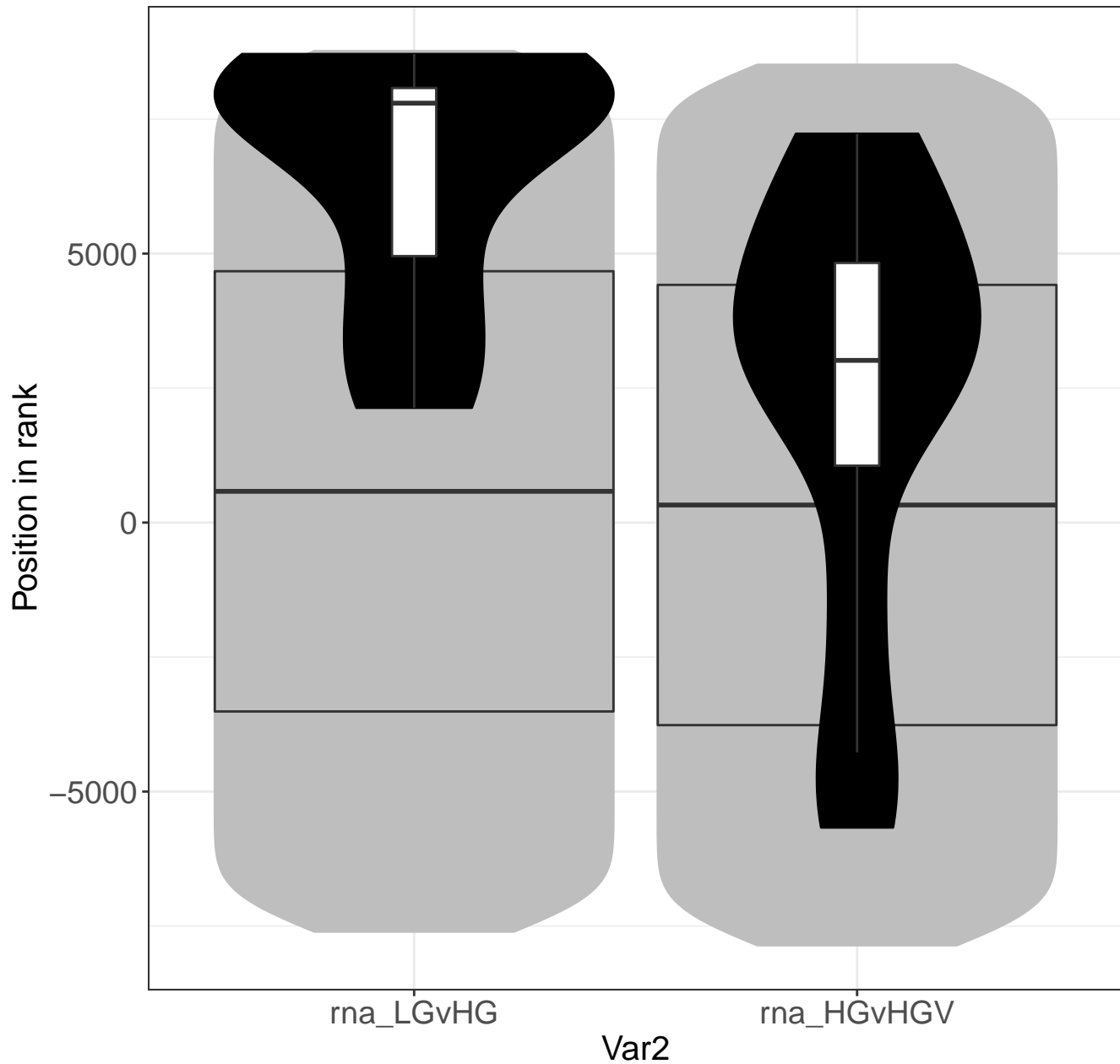
Unwinding of DNA



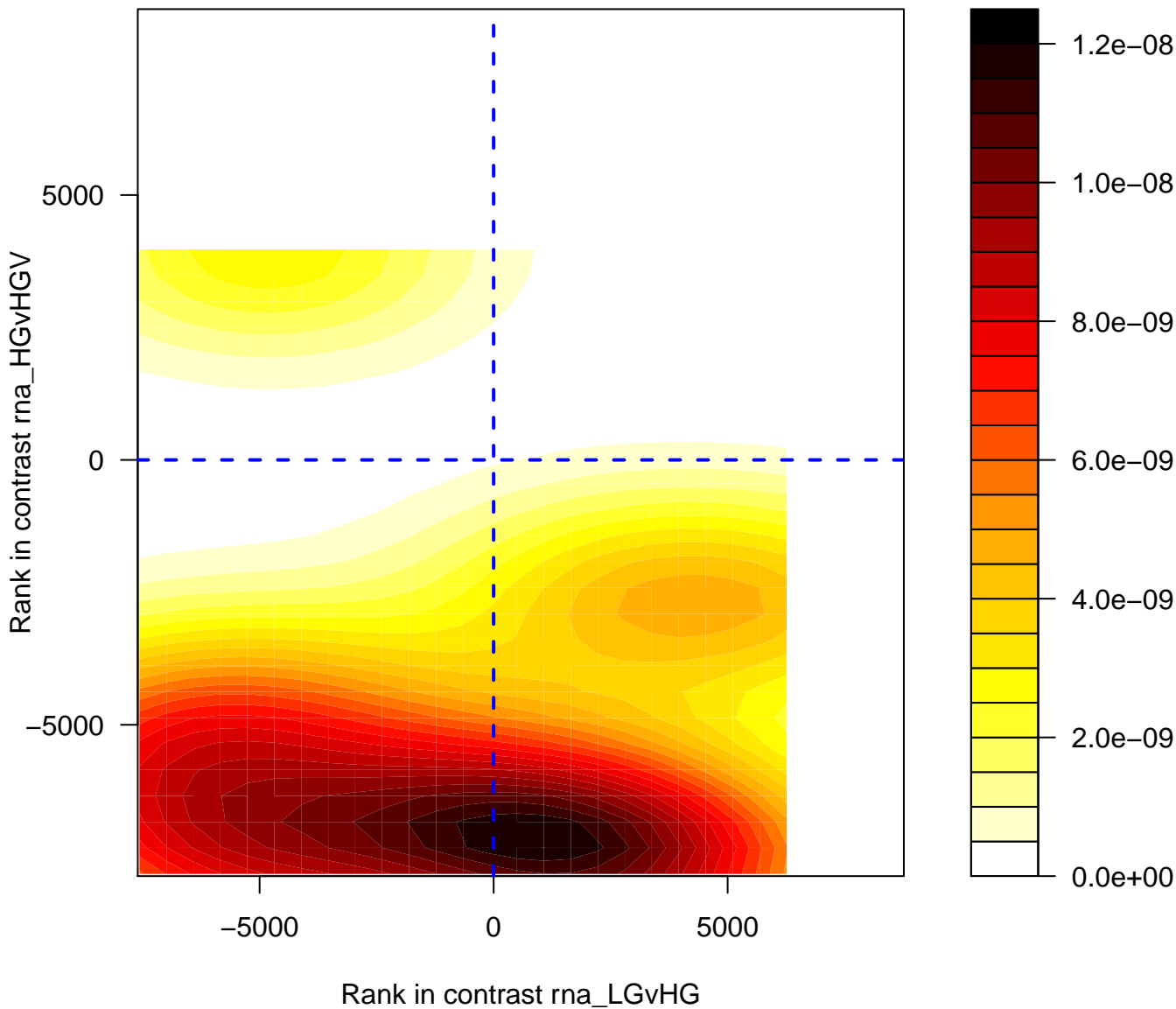
Unwinding of DNA



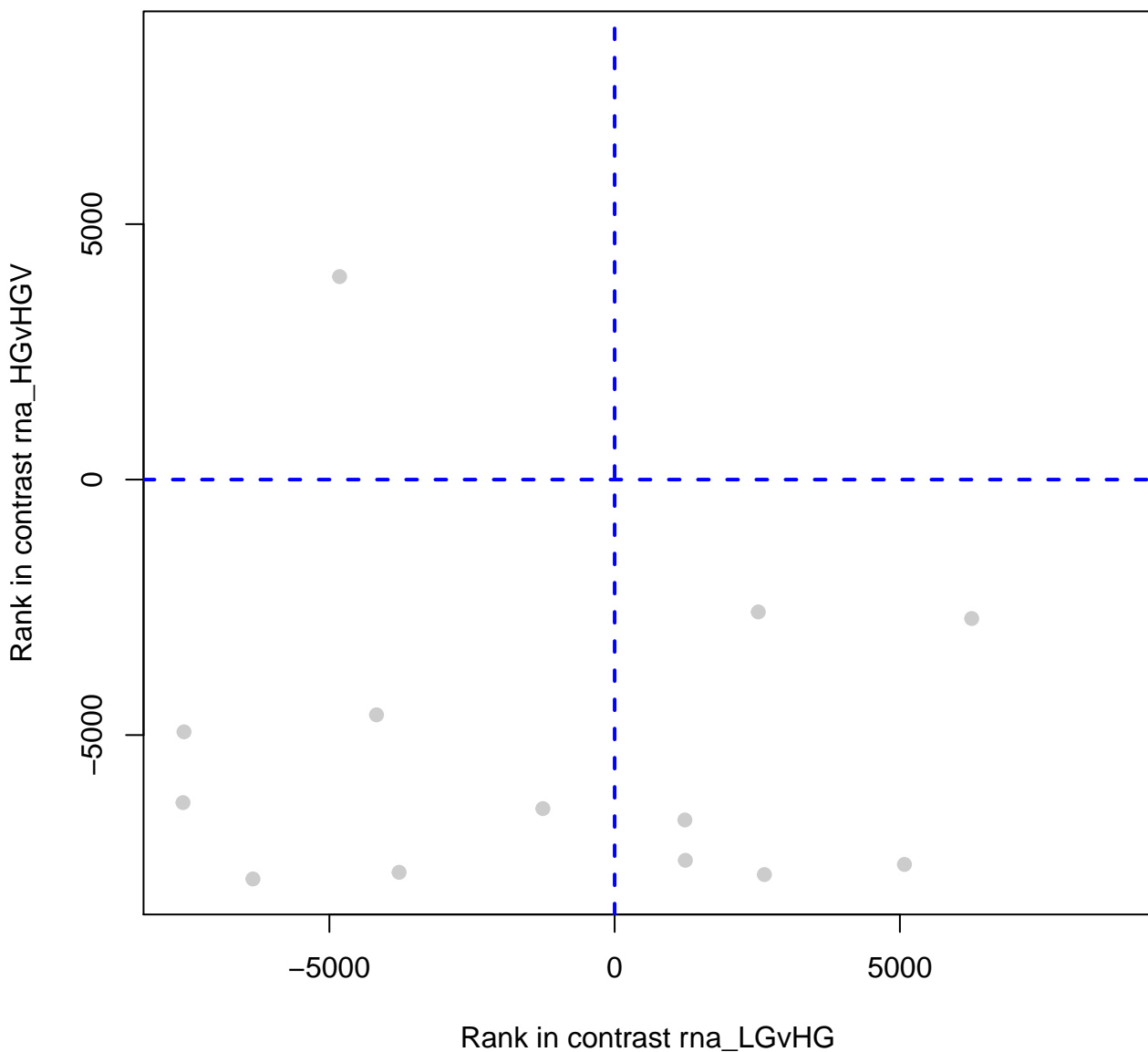
Unwinding of DNA



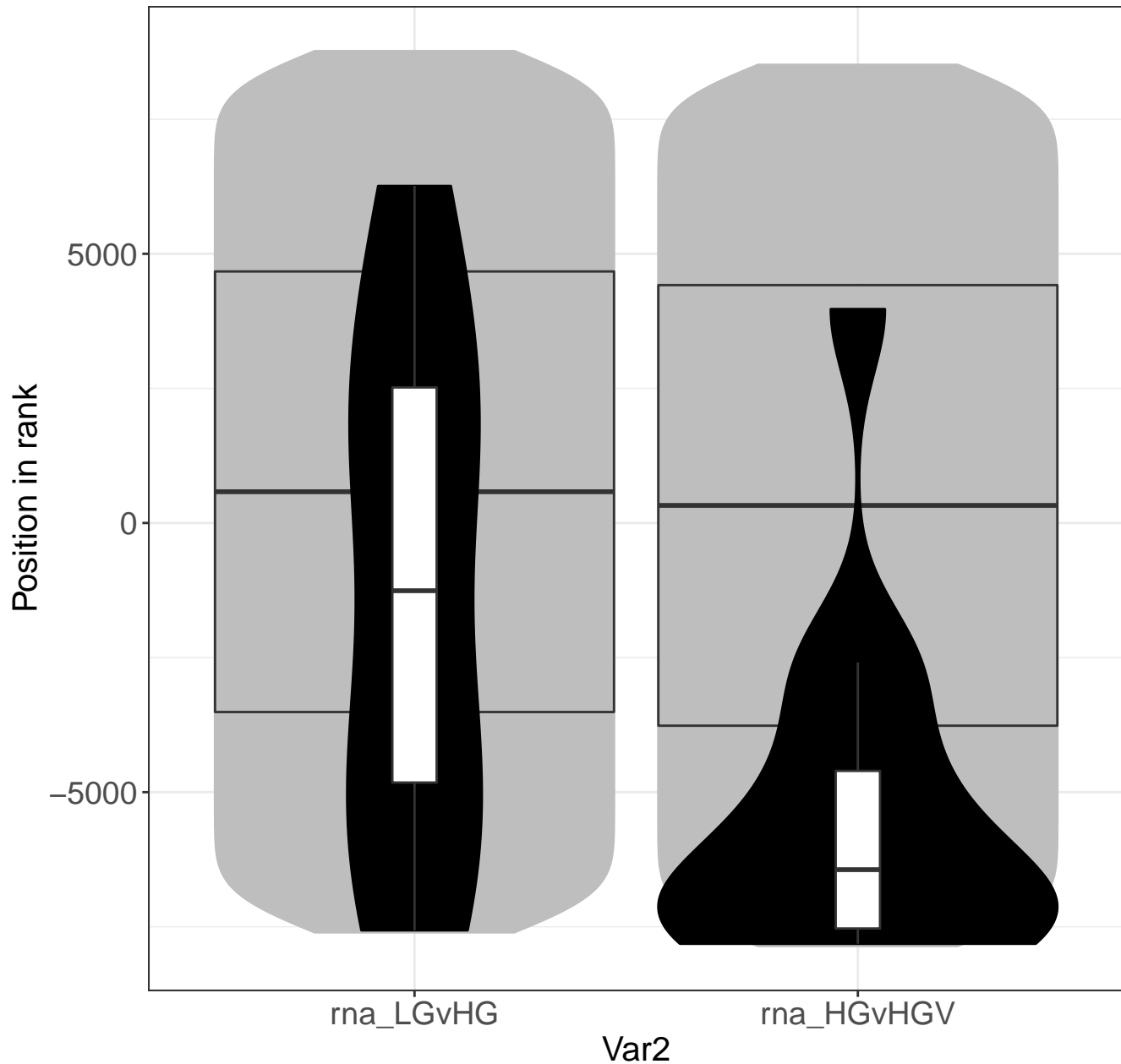
Synthesis of bile acids and bile salts via 27-hydroxycholes



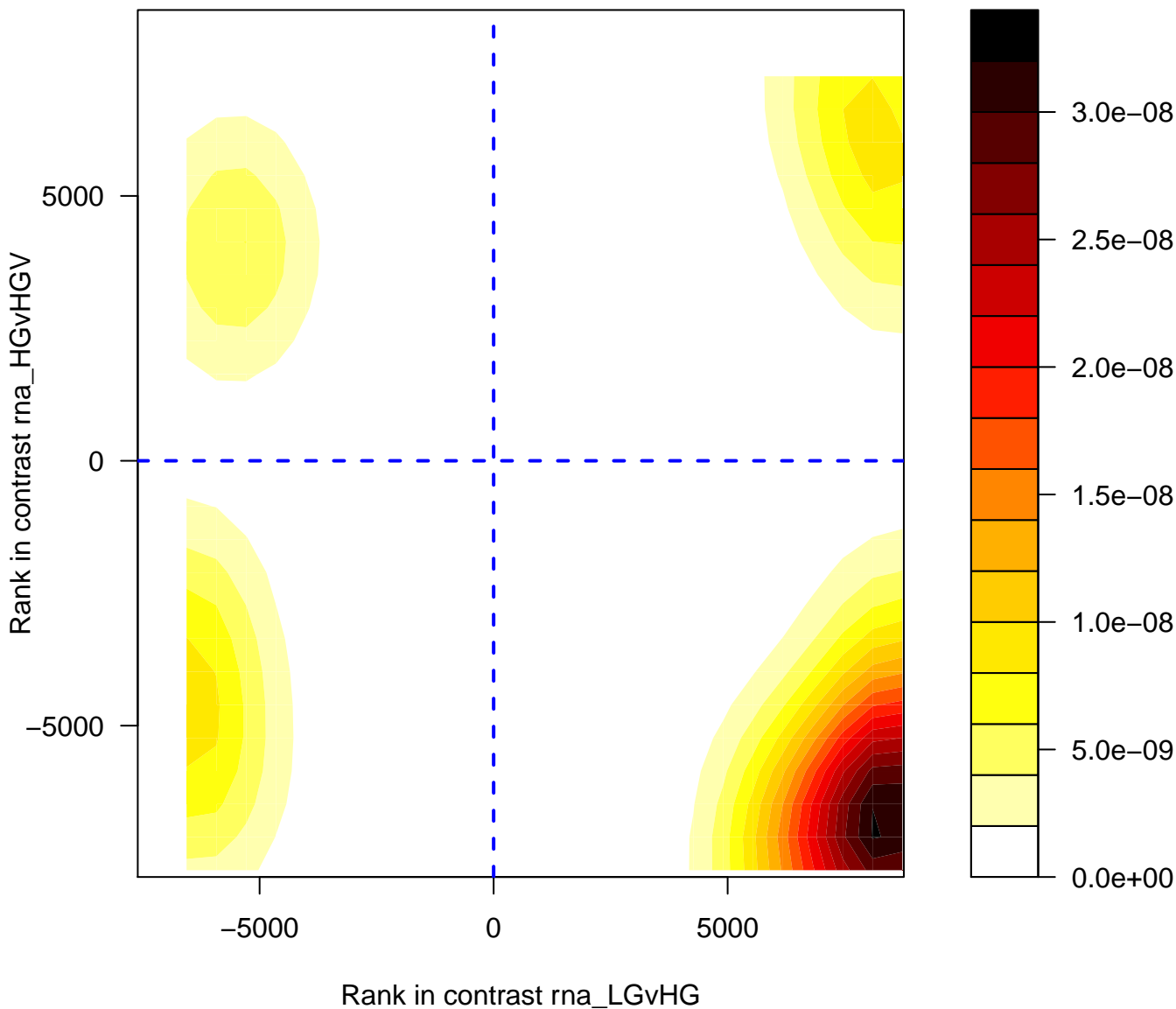
Synthesis of bile acids and bile salts via 27-hydroxycholesterol



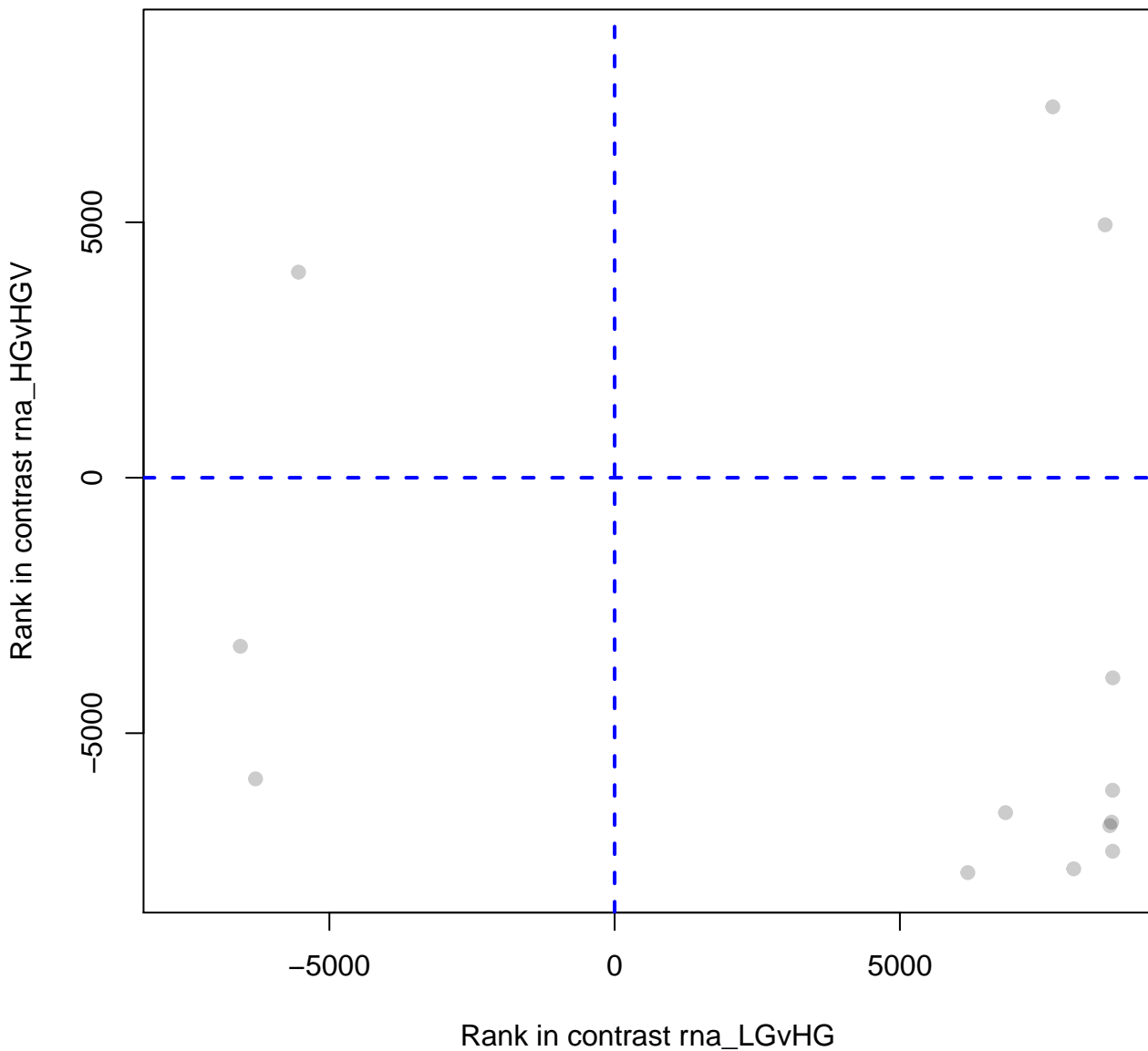
Synthesis of bile acids and bile salts via 27-hydro



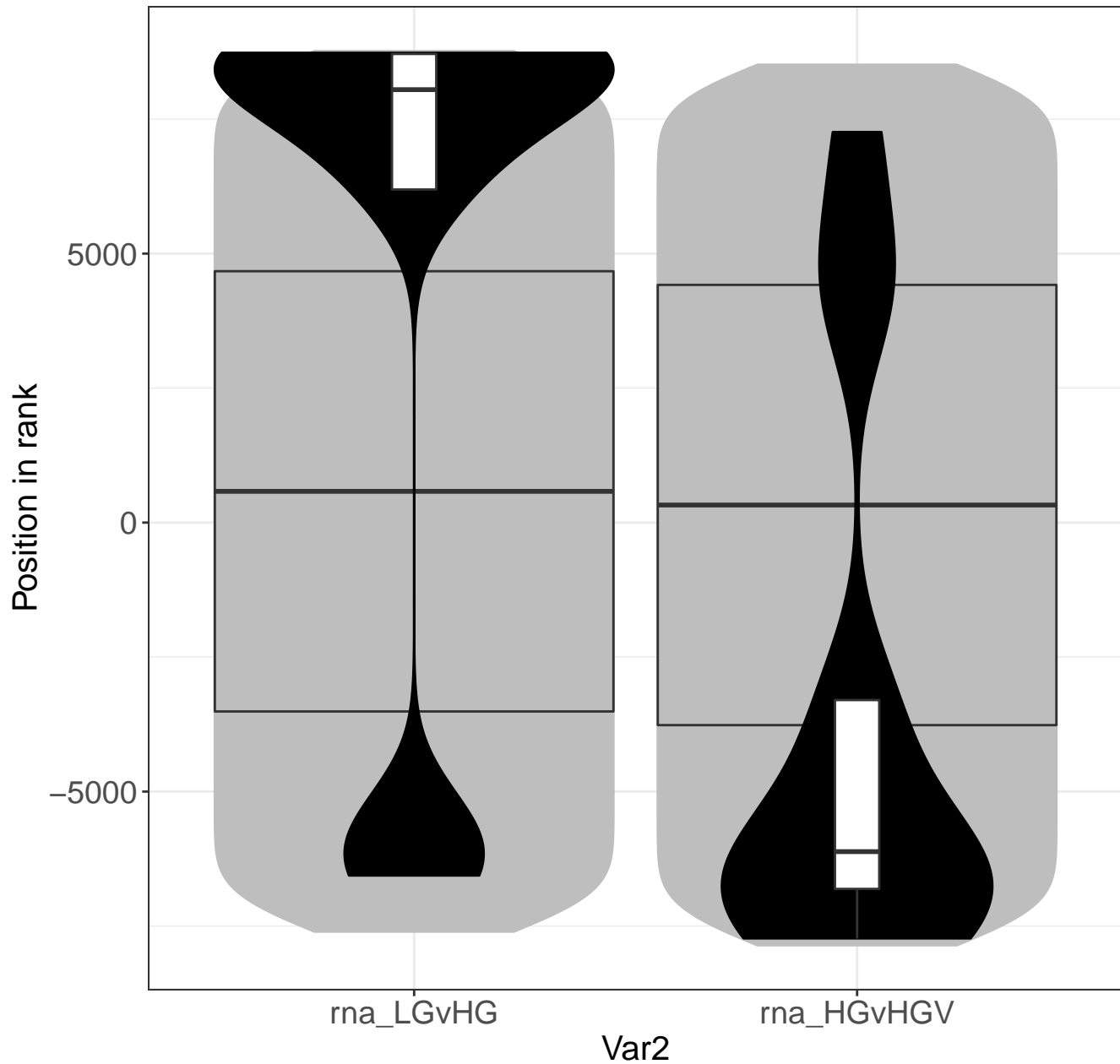
Initial triggering of complement



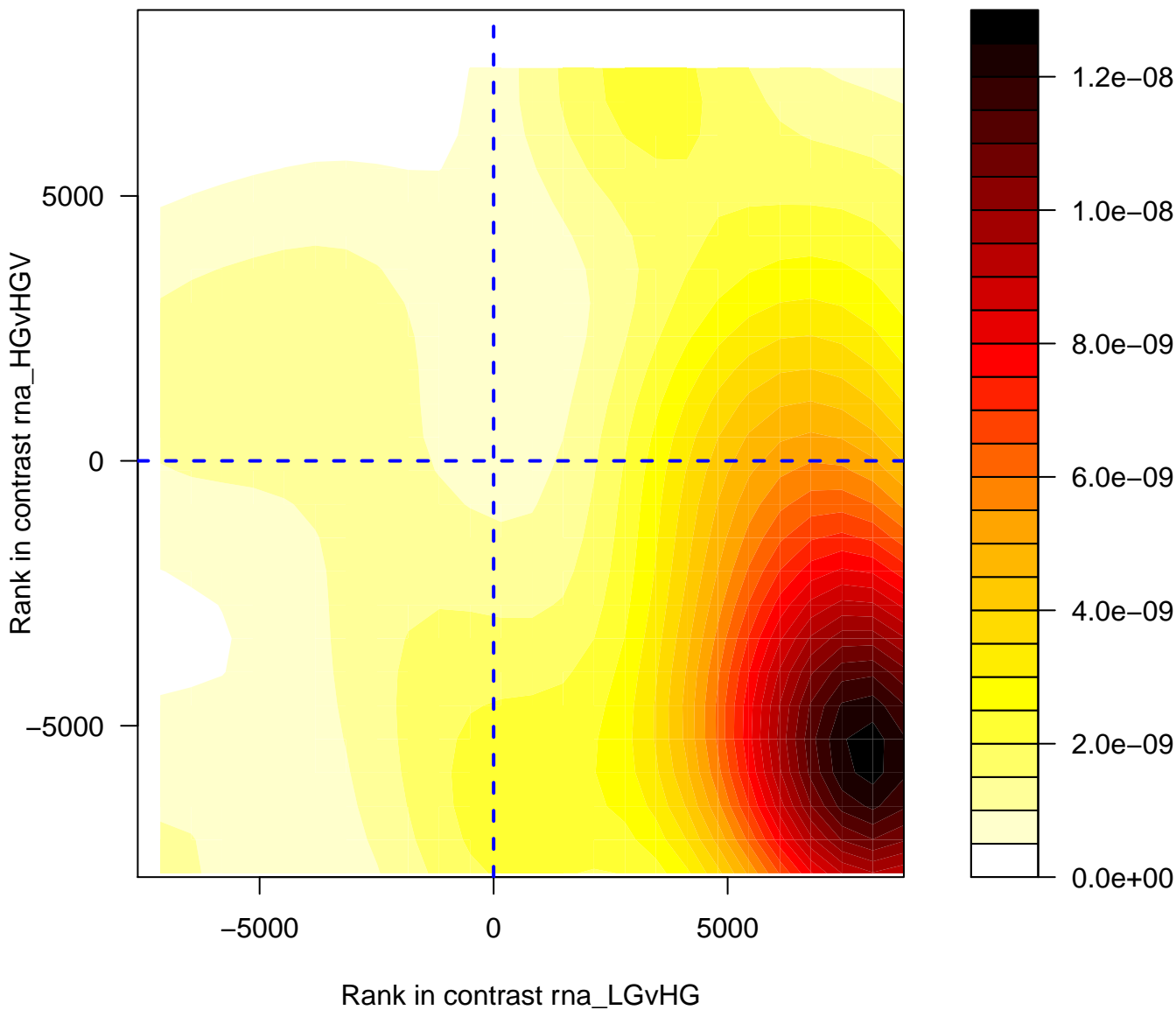
Initial triggering of complement



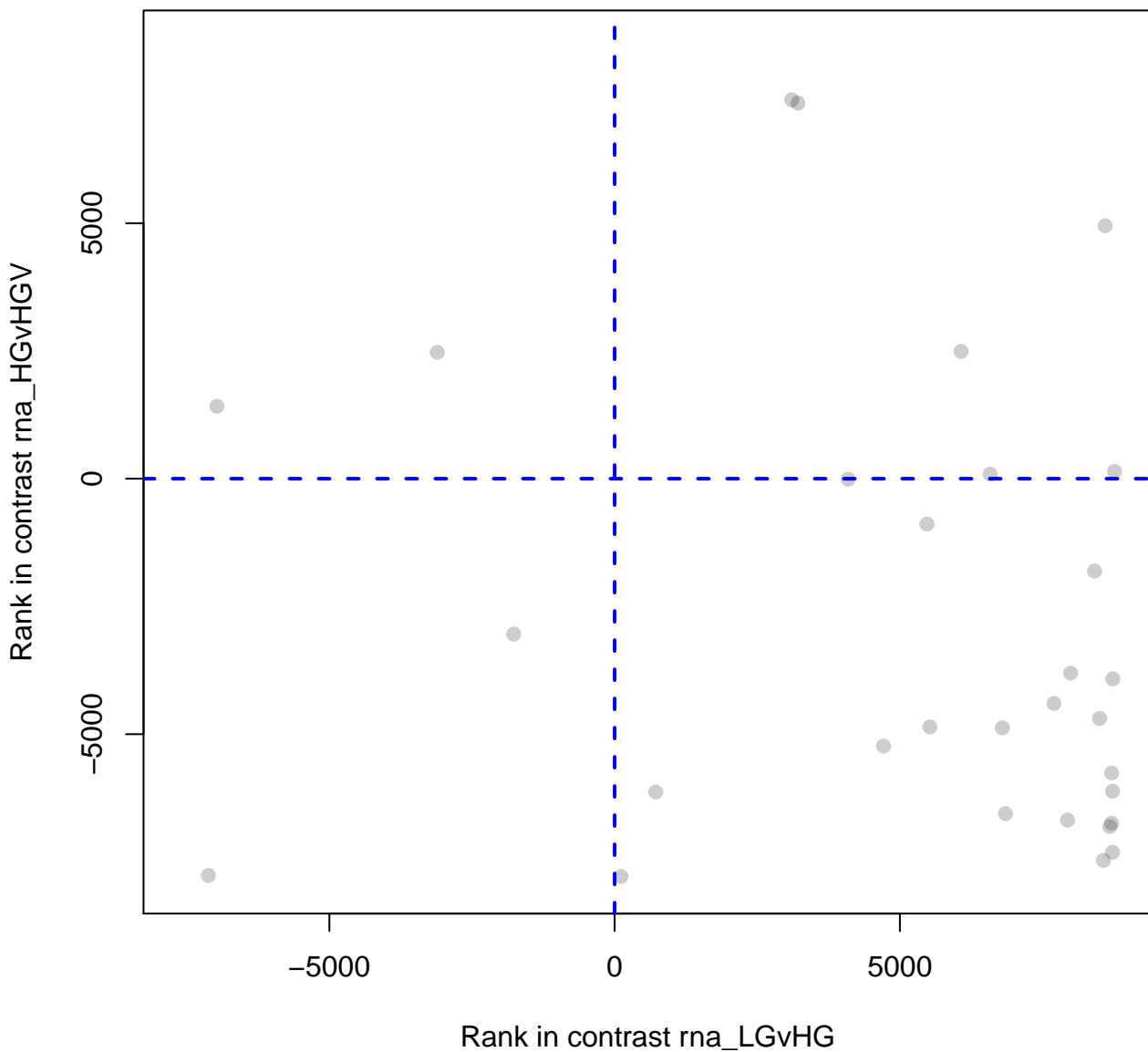
Initial triggering of complement



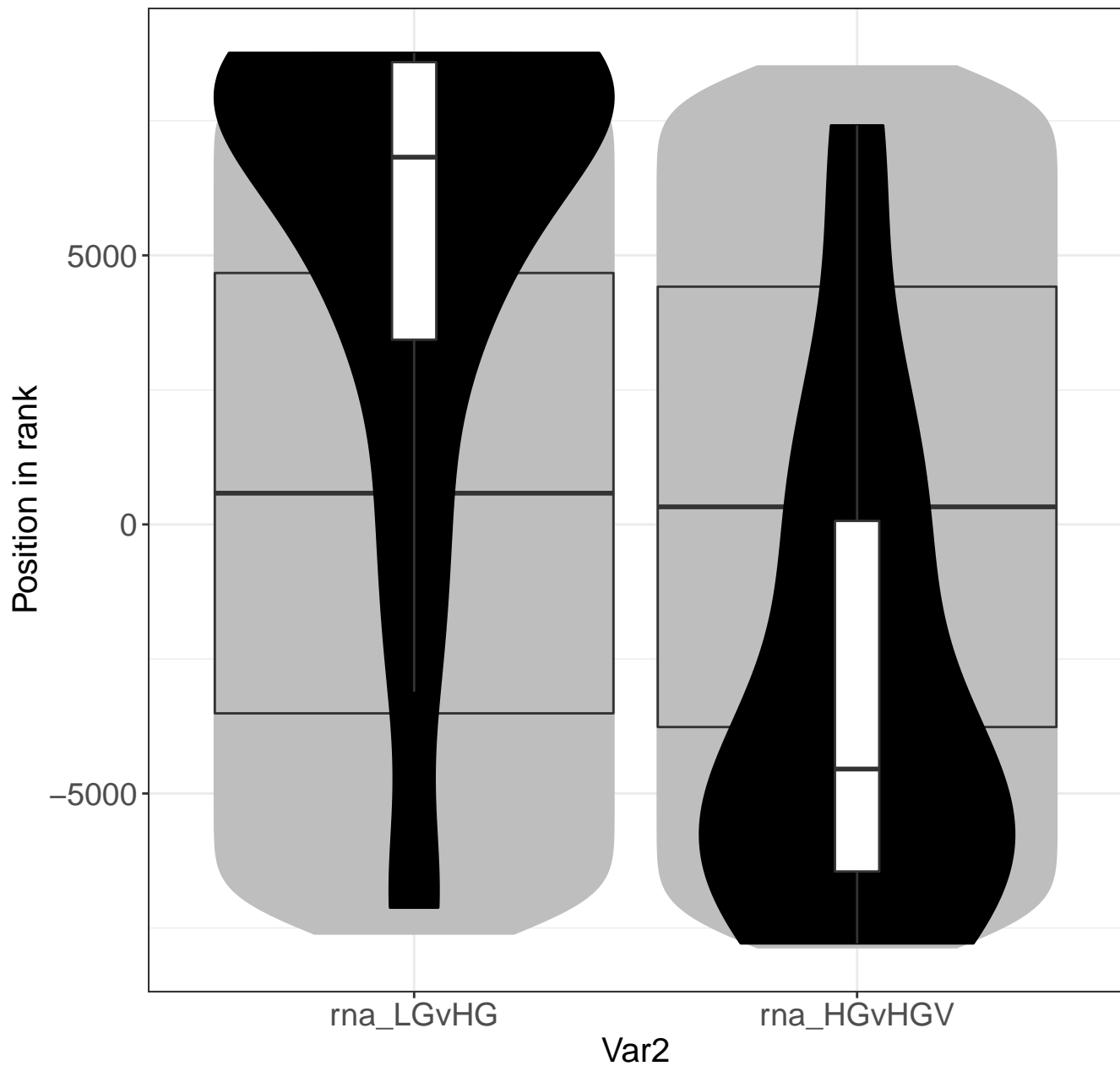
Regulation of Complement cascade



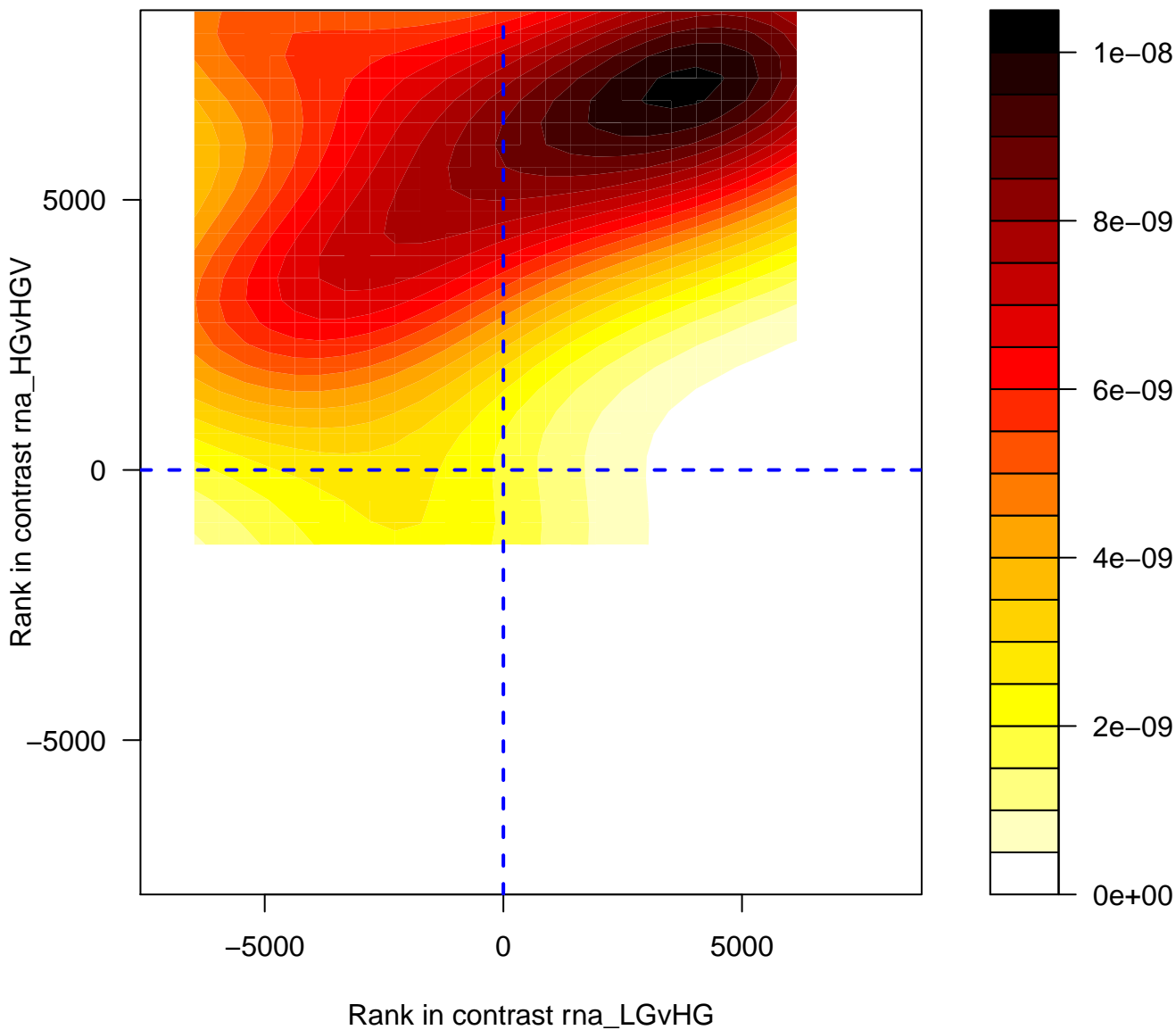
Regulation of Complement cascade



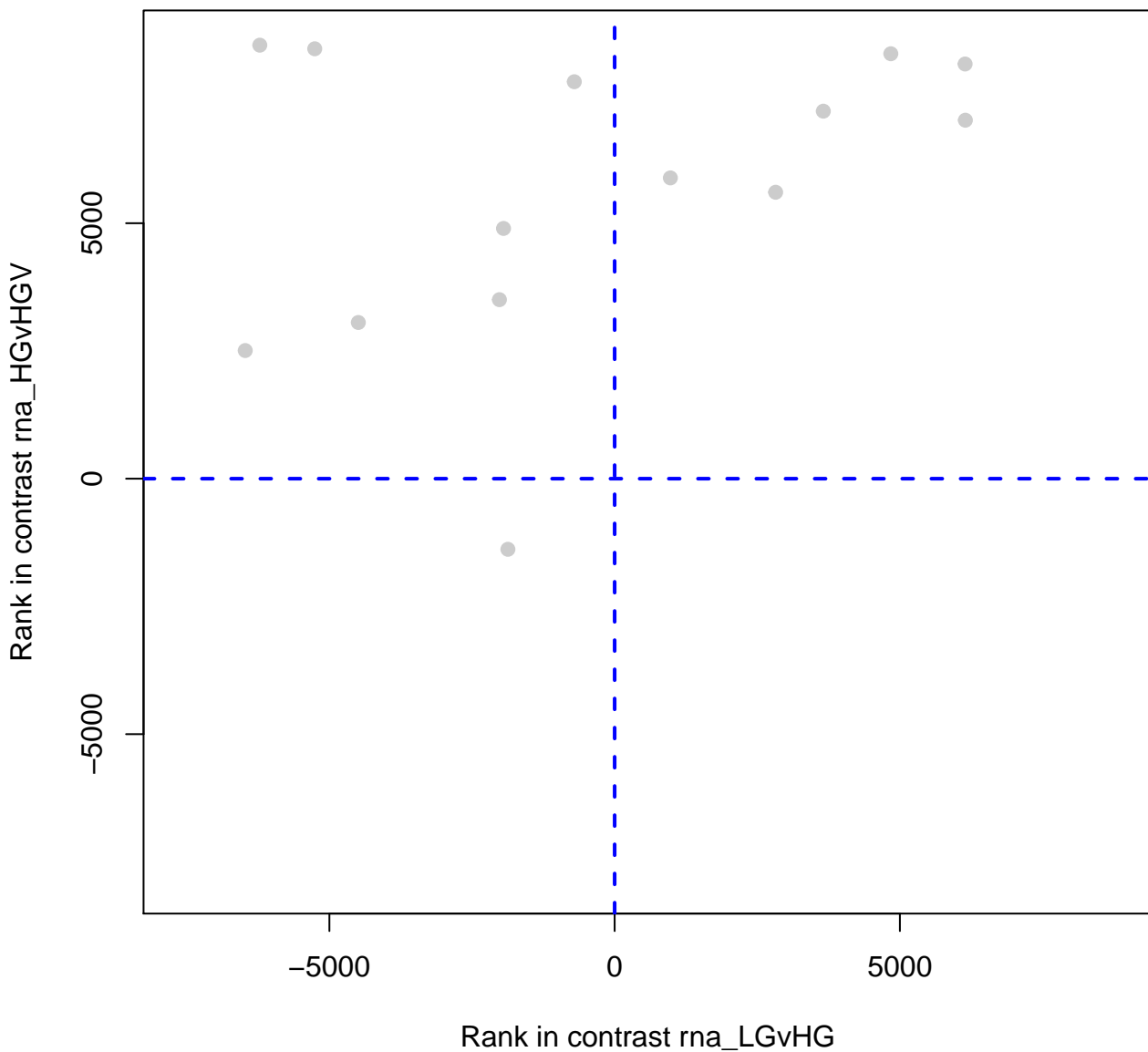
Regulation of Complement cascade



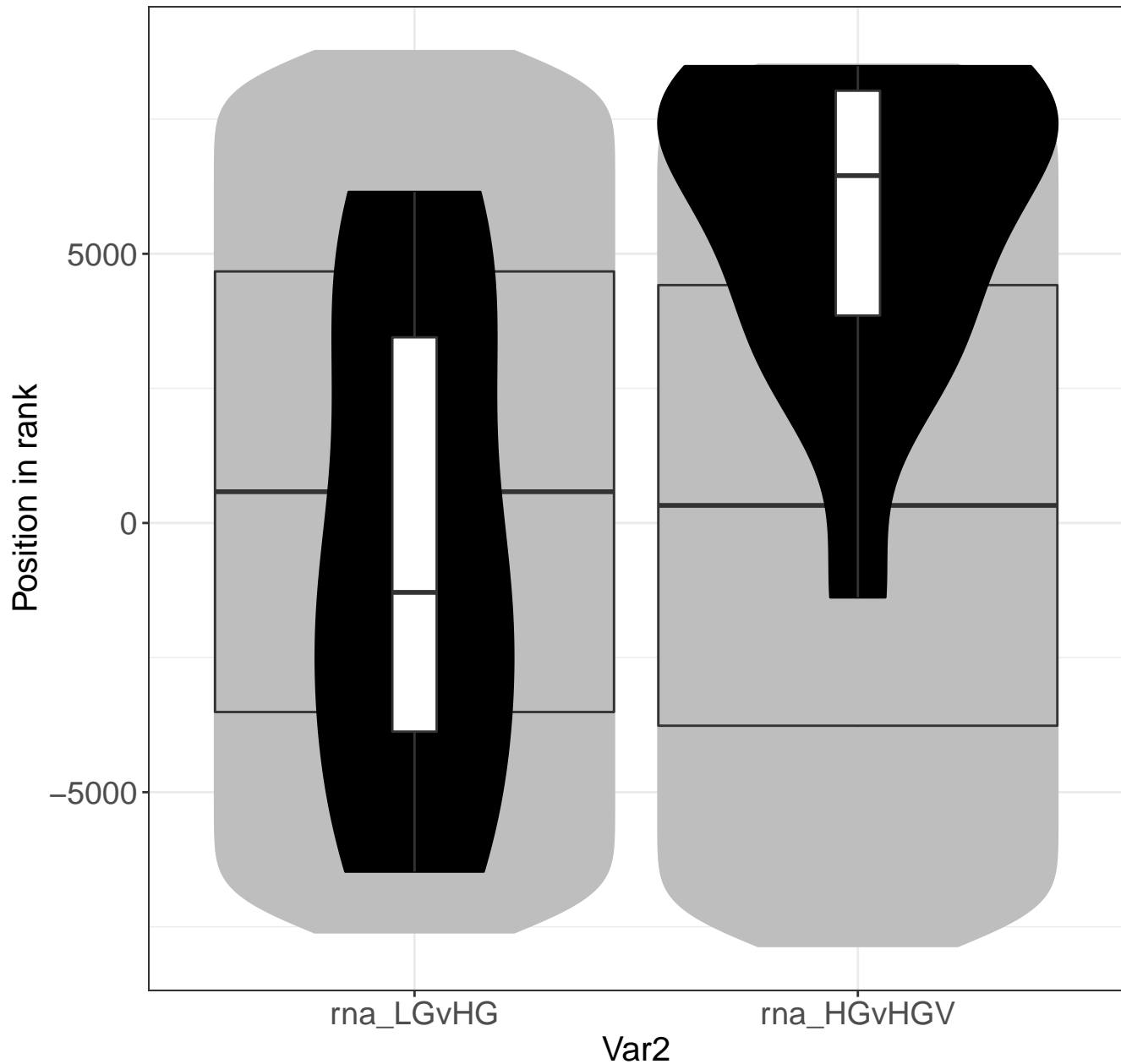
Voltage gated Potassium channels



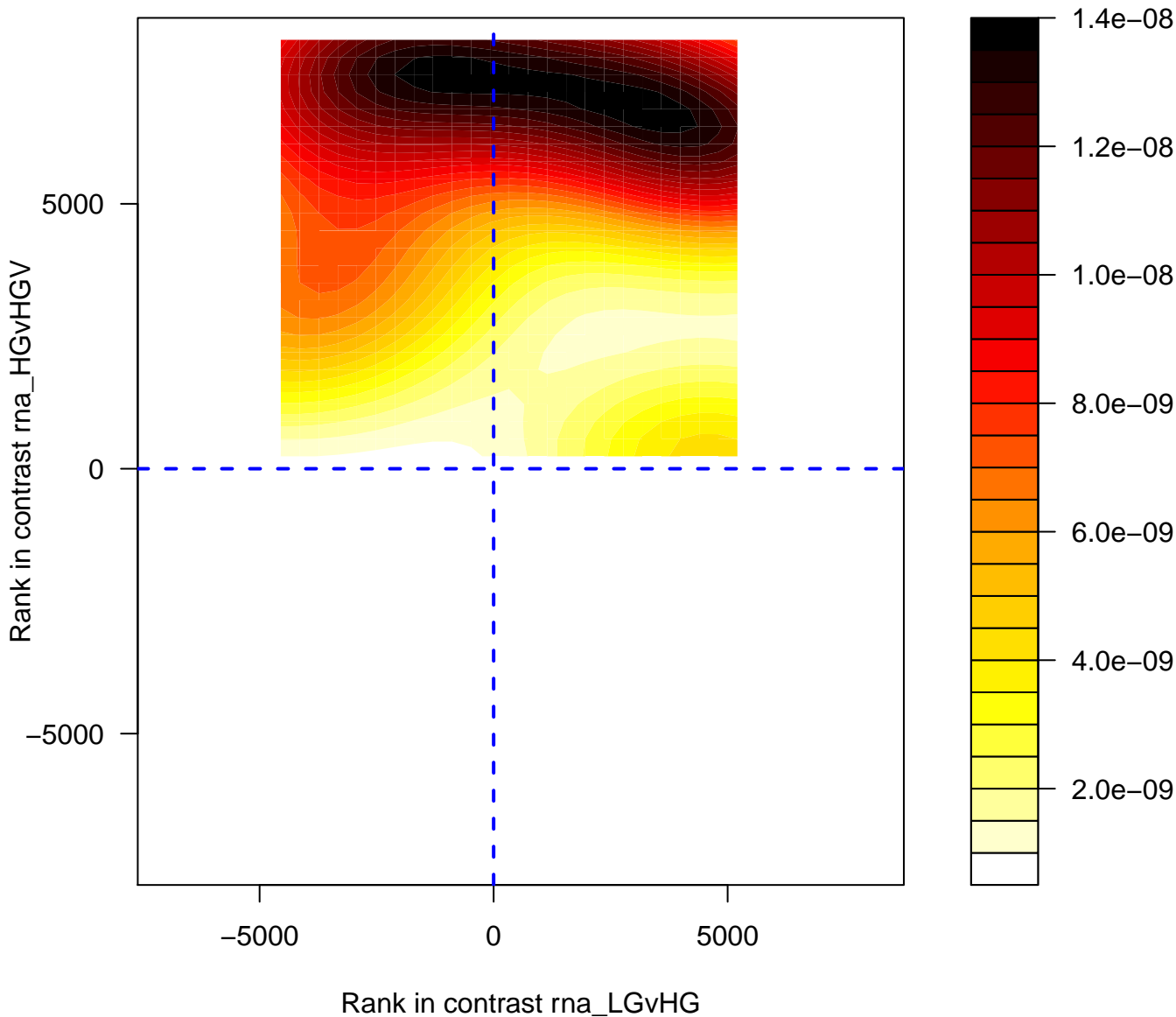
Voltage gated Potassium channels



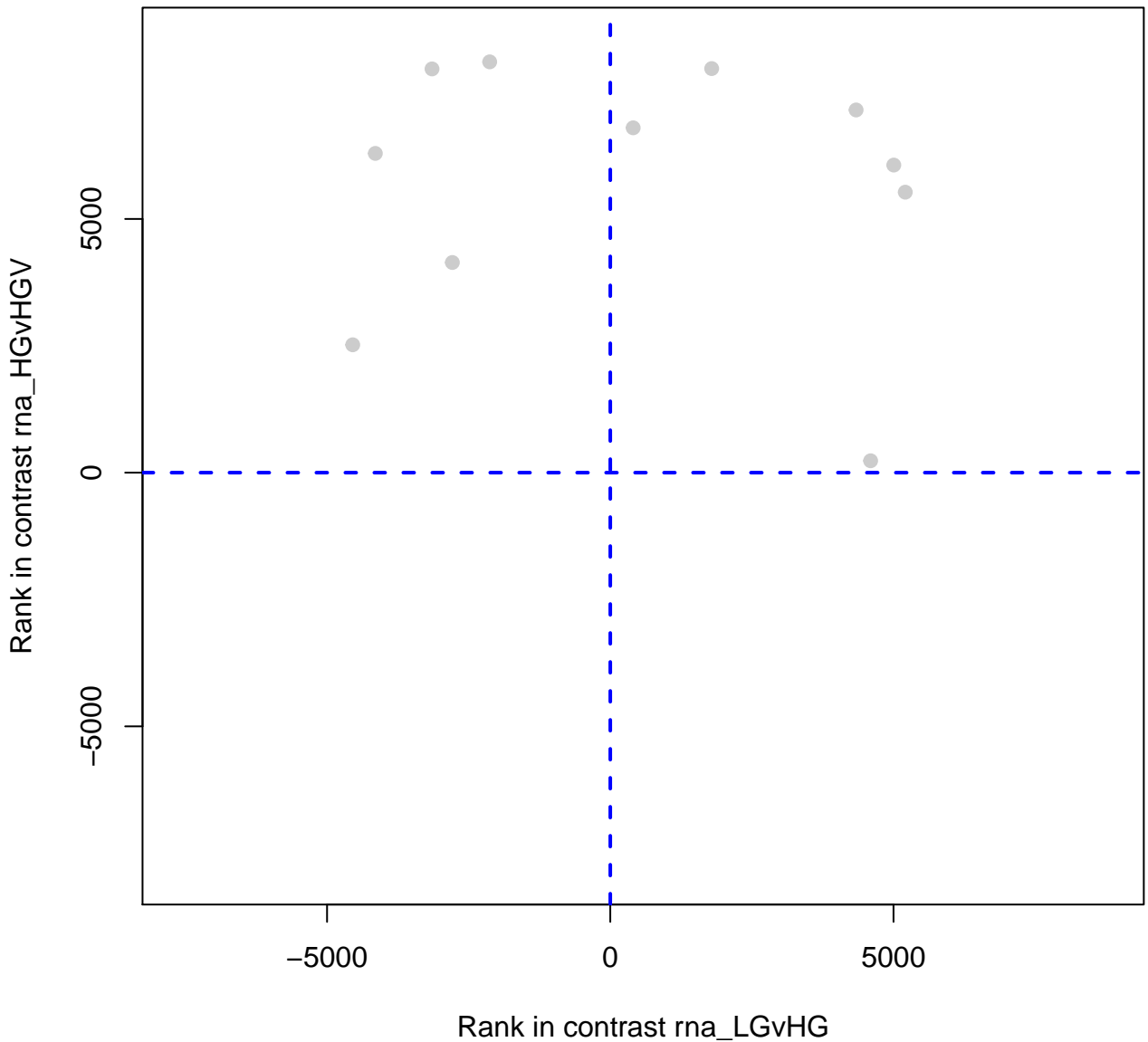
Voltage gated Potassium channels



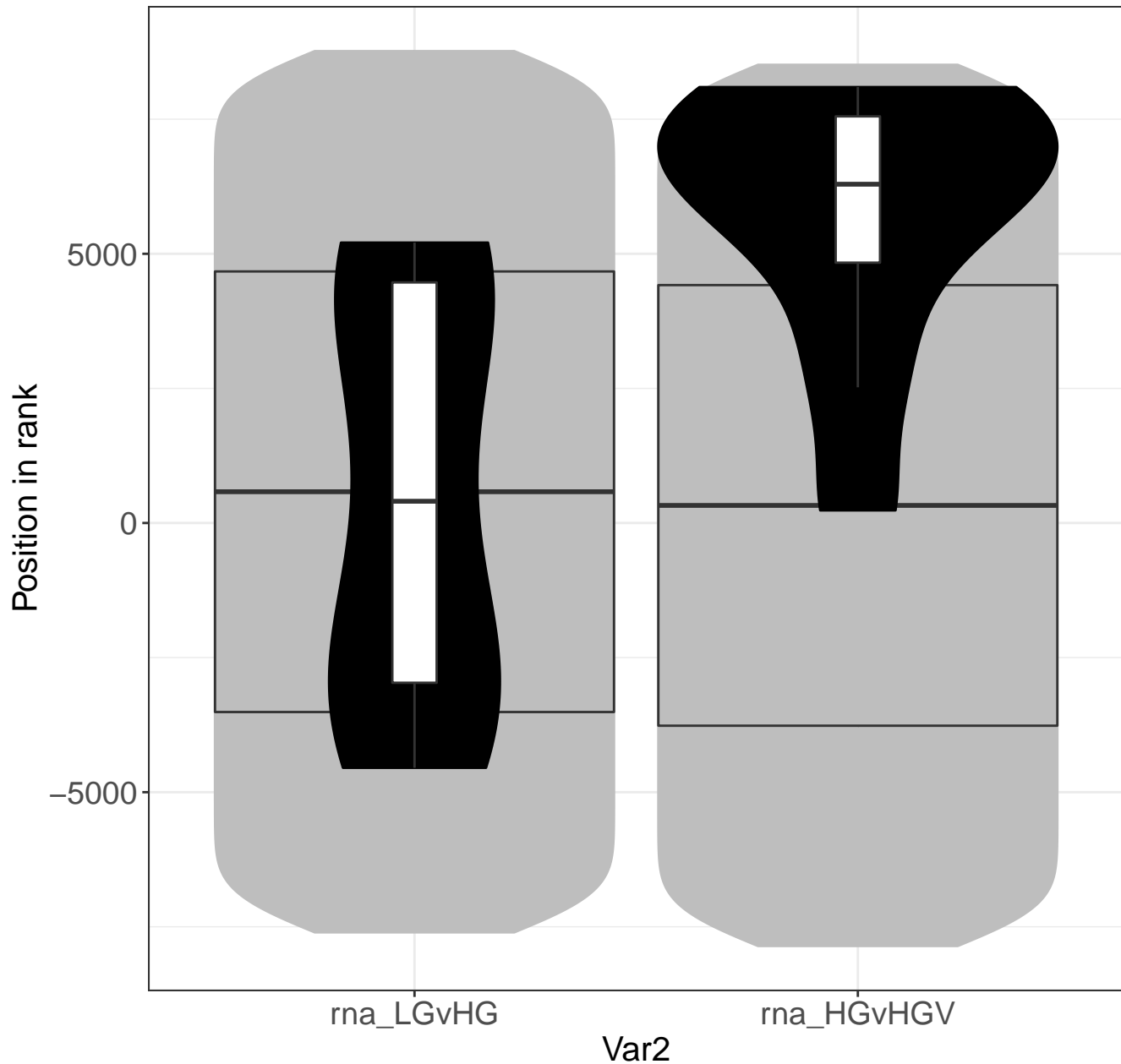
Adenylate cyclase inhibitory pathway



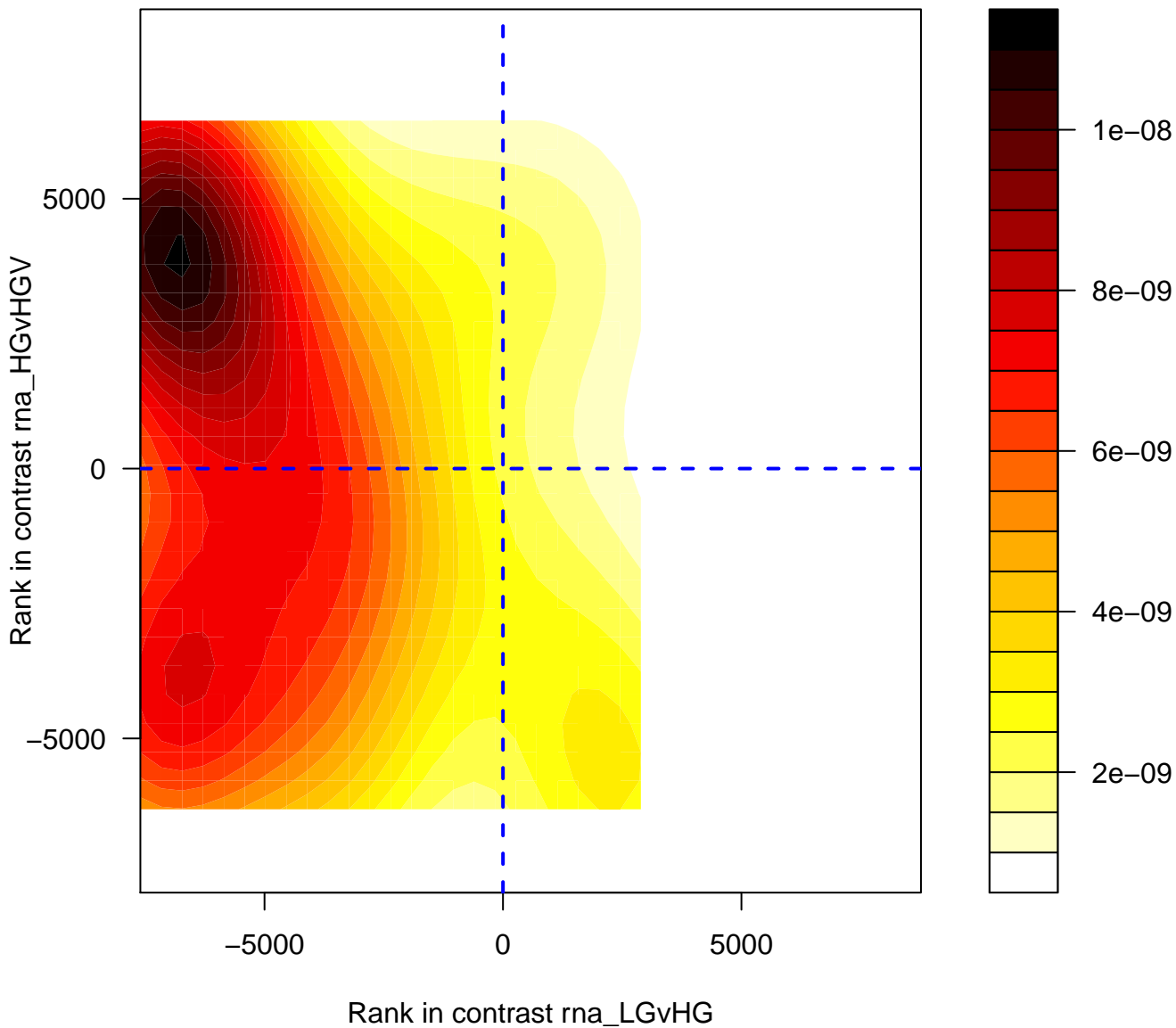
Adenylate cyclase inhibitory pathway



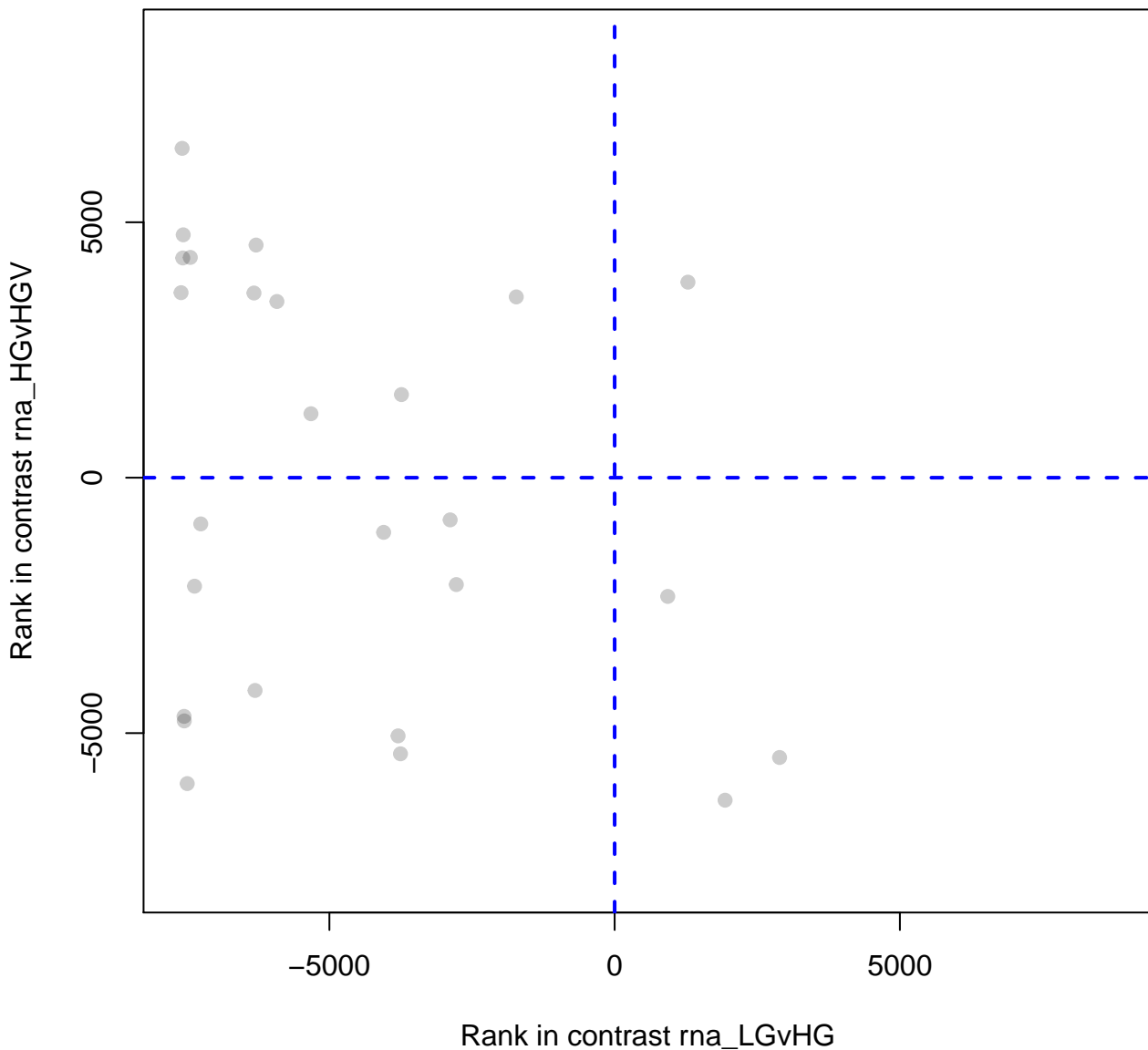
Adenylate cyclase inhibitory pathway



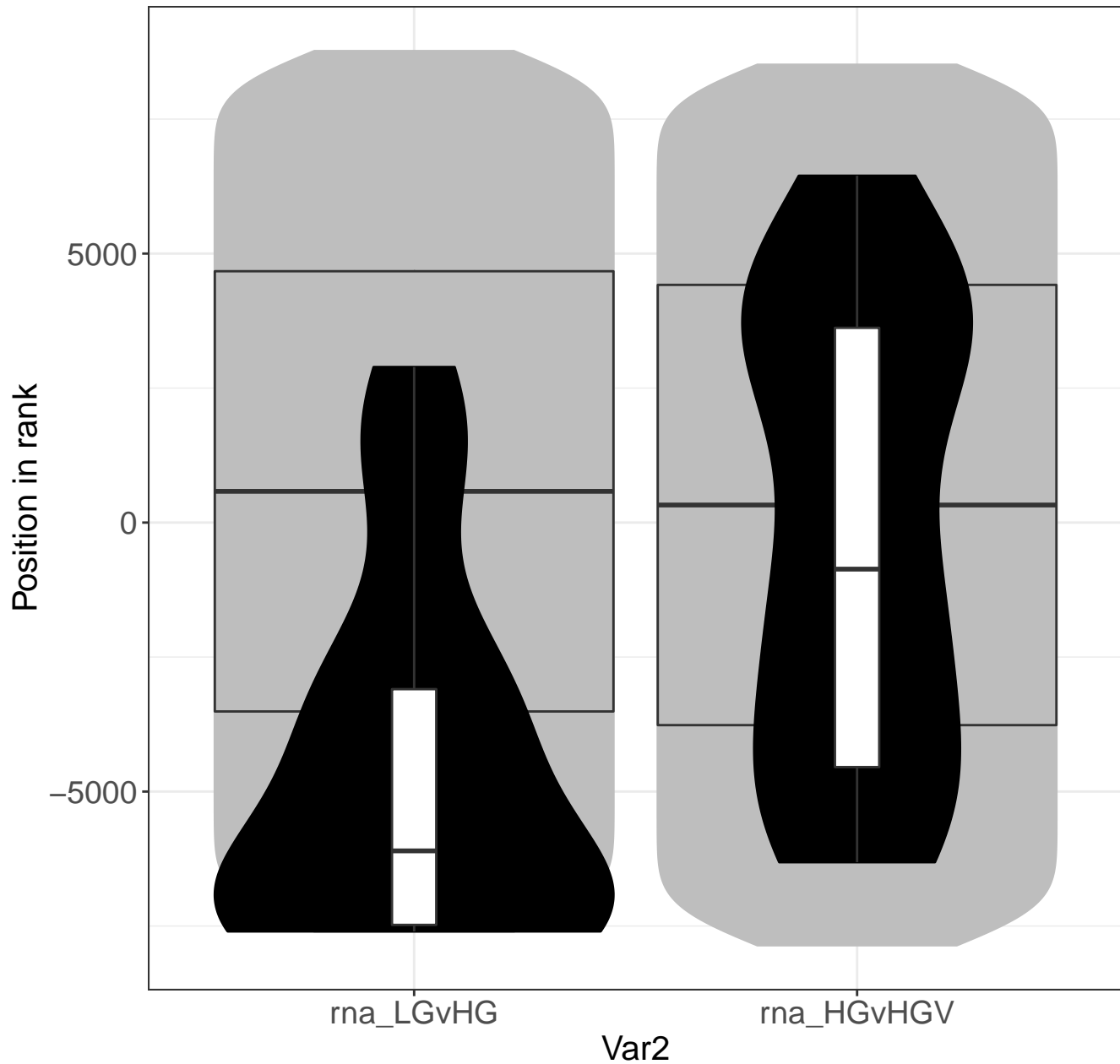
Calnexin/calreticulin cycle



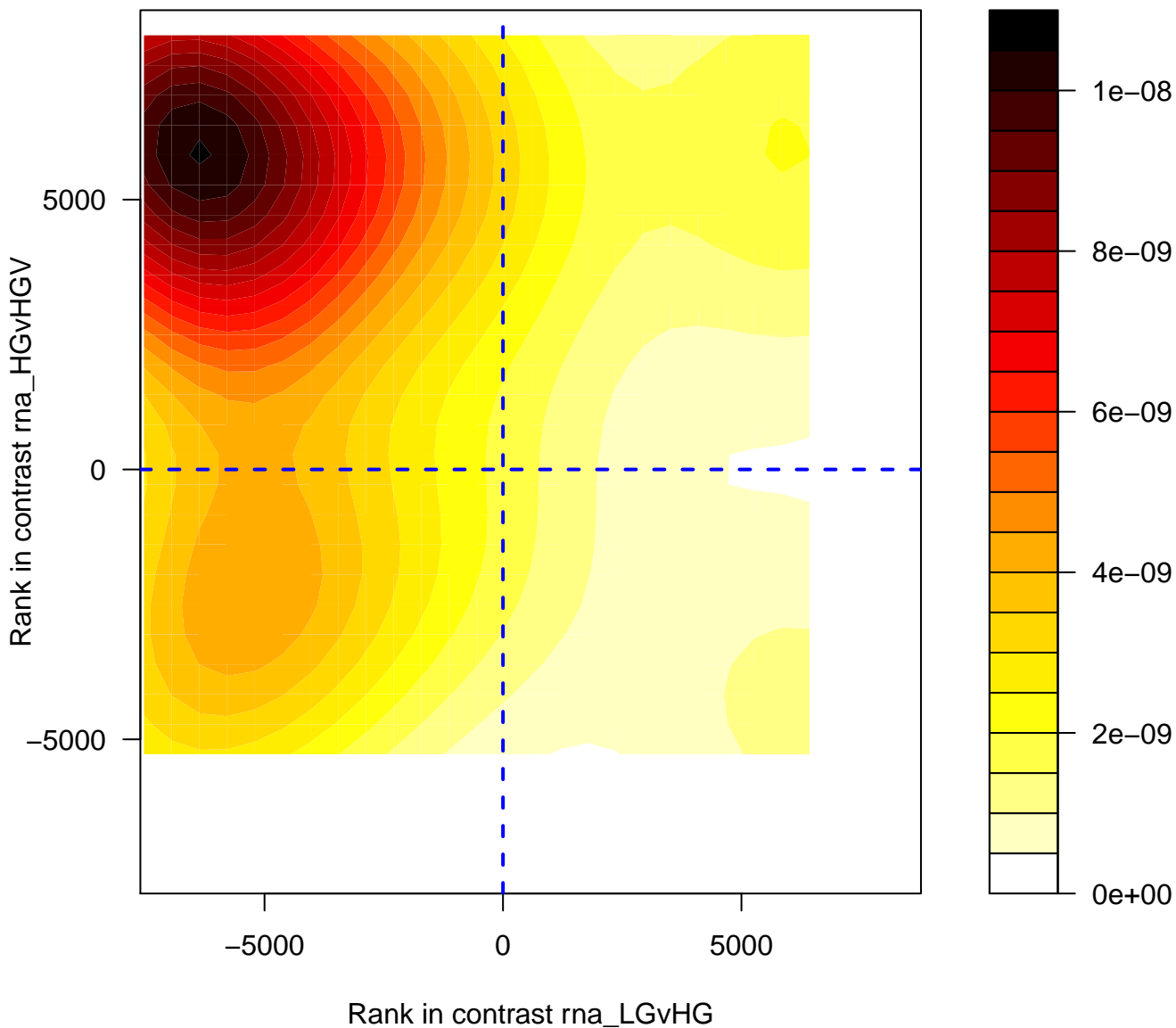
Calnexin/calreticulin cycle



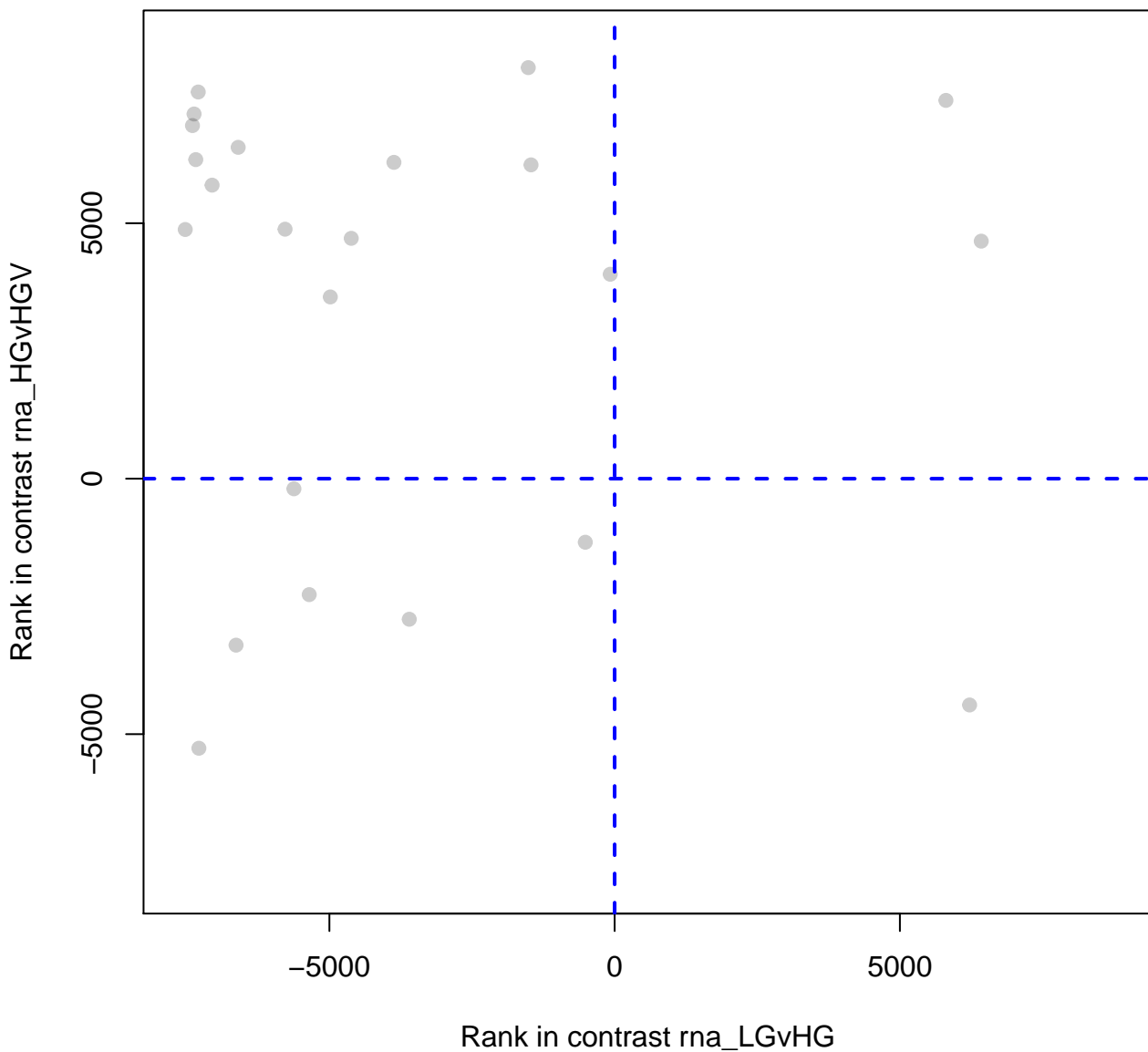
Calnexin/calreticulin cycle



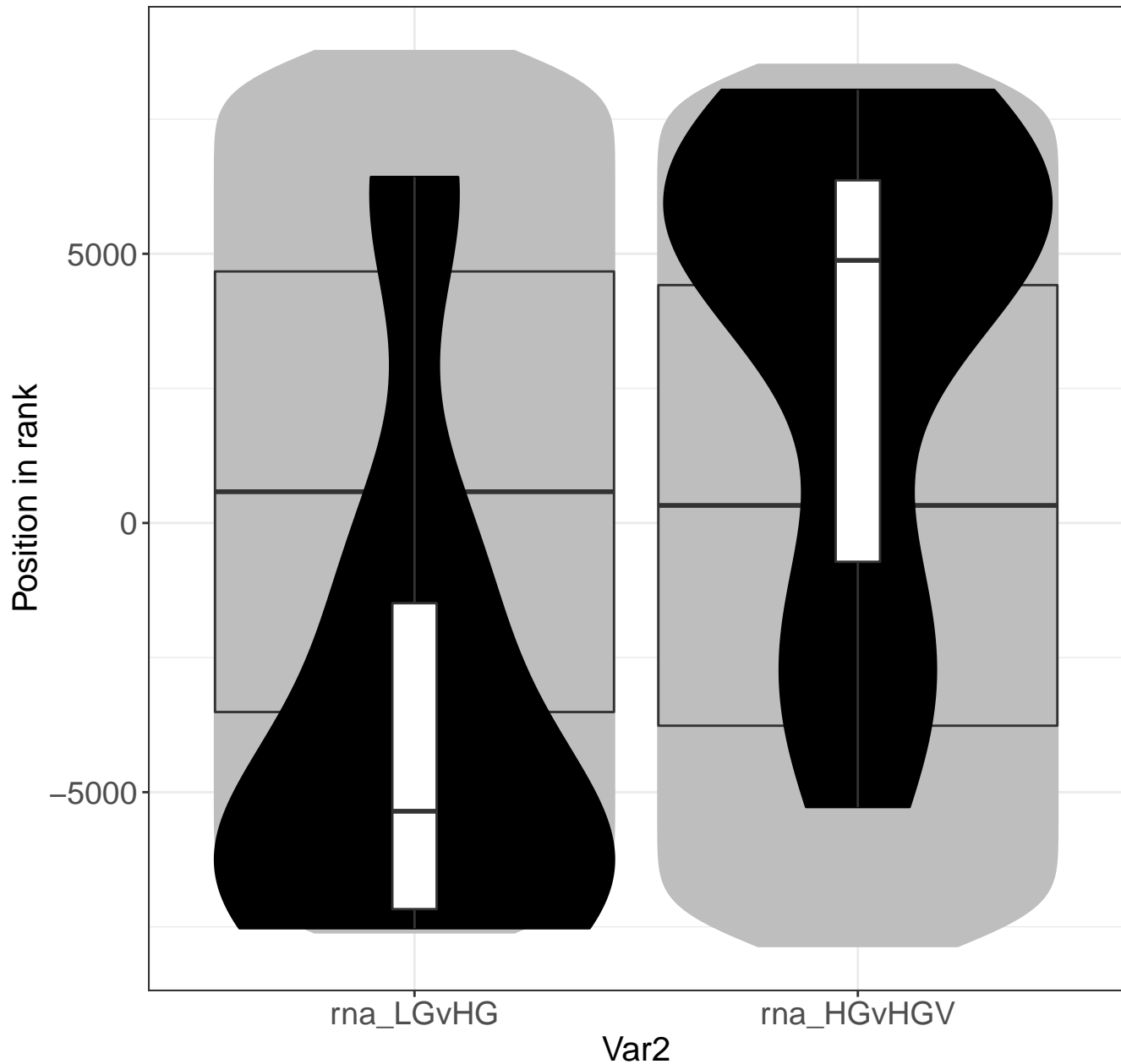
Insulin receptor recycling



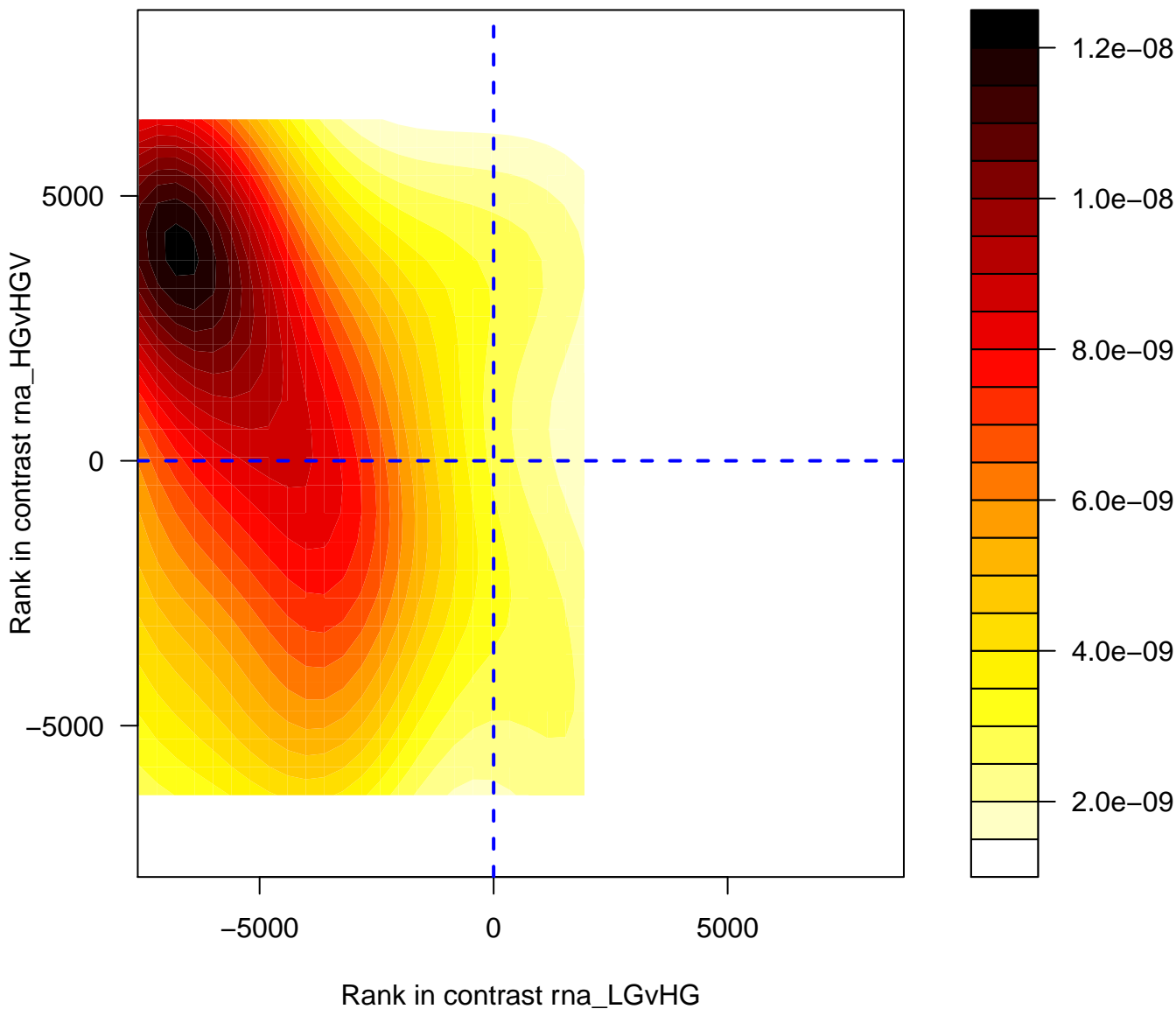
Insulin receptor recycling



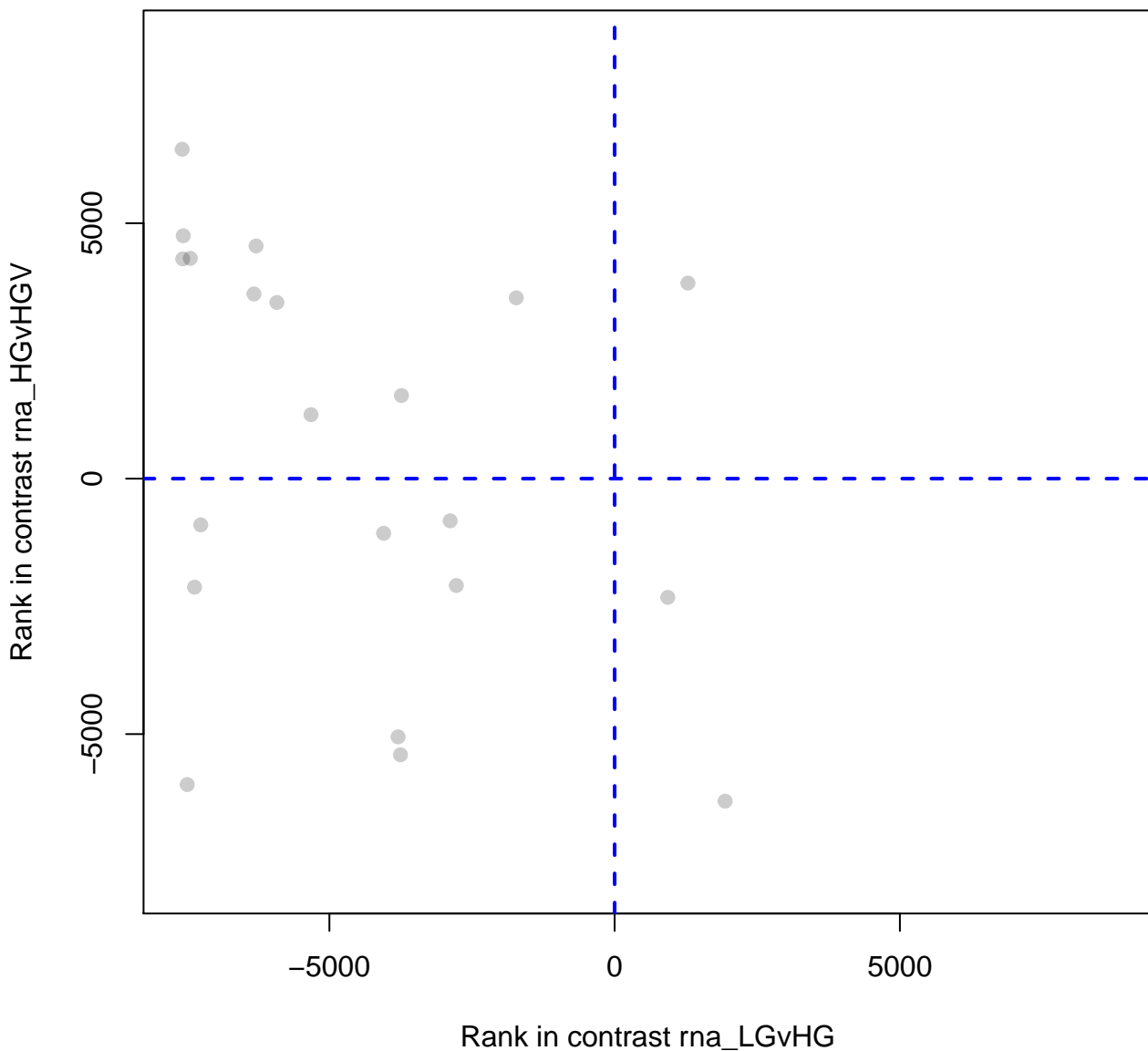
Insulin receptor recycling



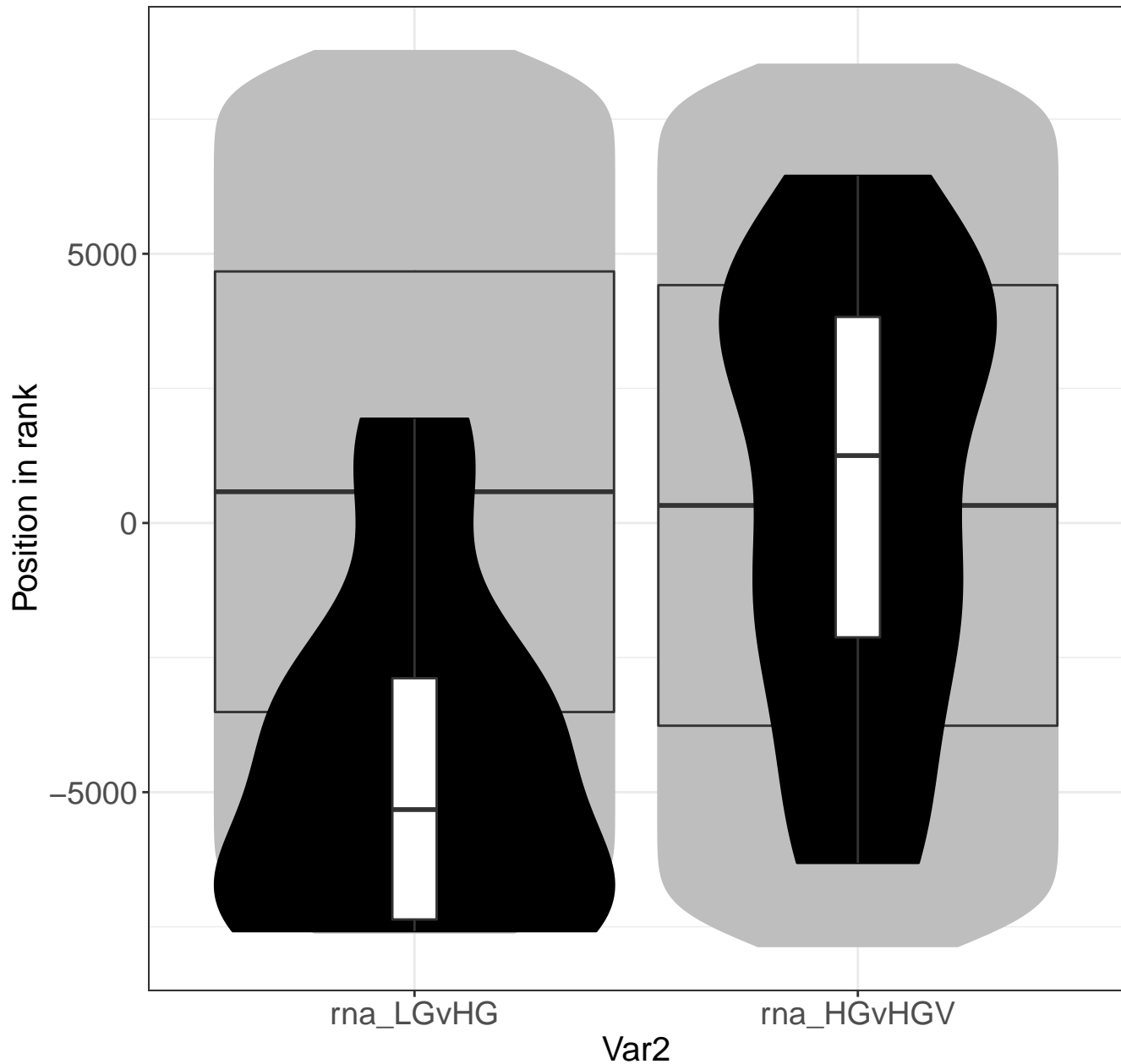
ER Quality Control Compartment (ERQC)



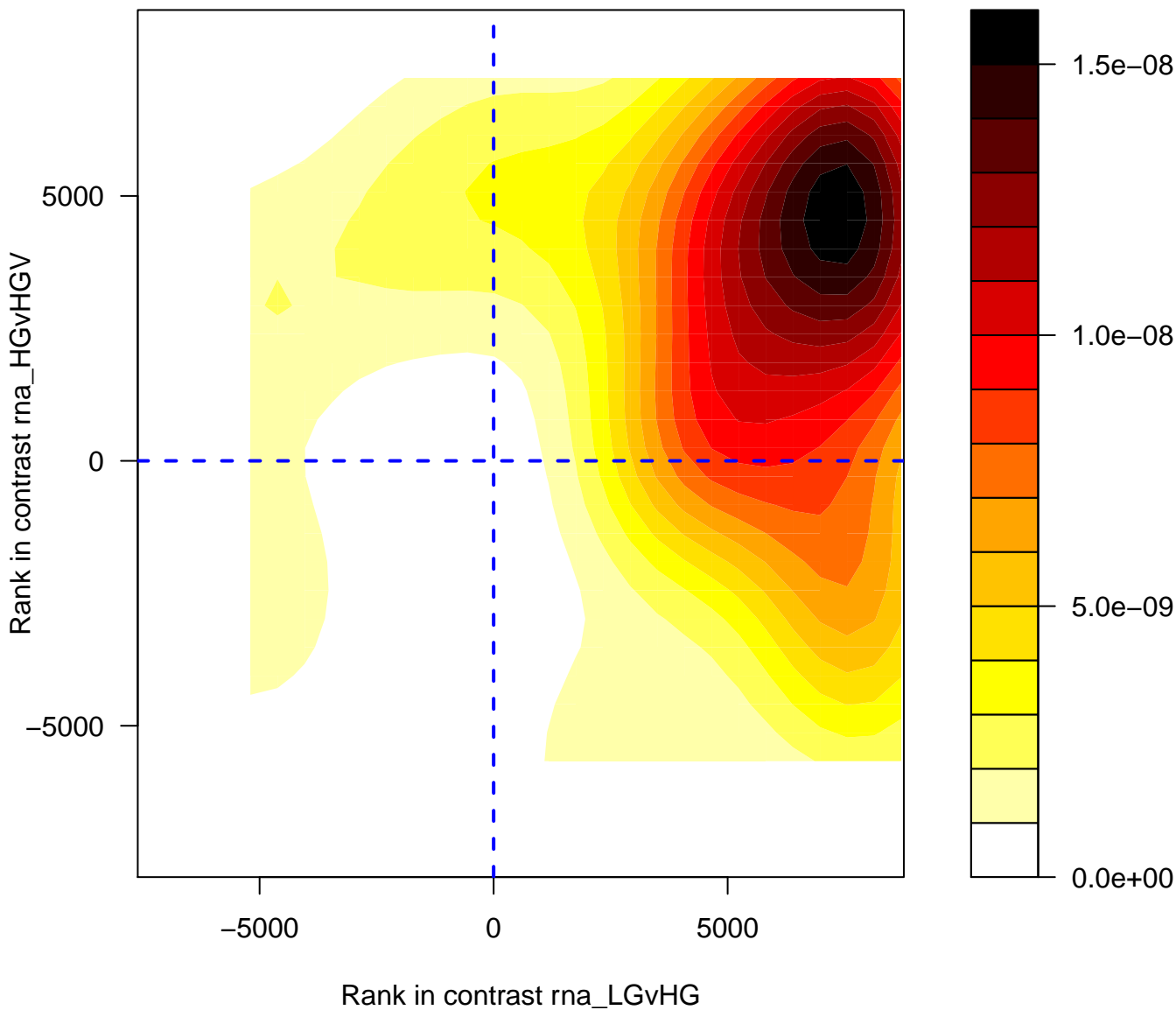
ER Quality Control Compartment (ERQC)



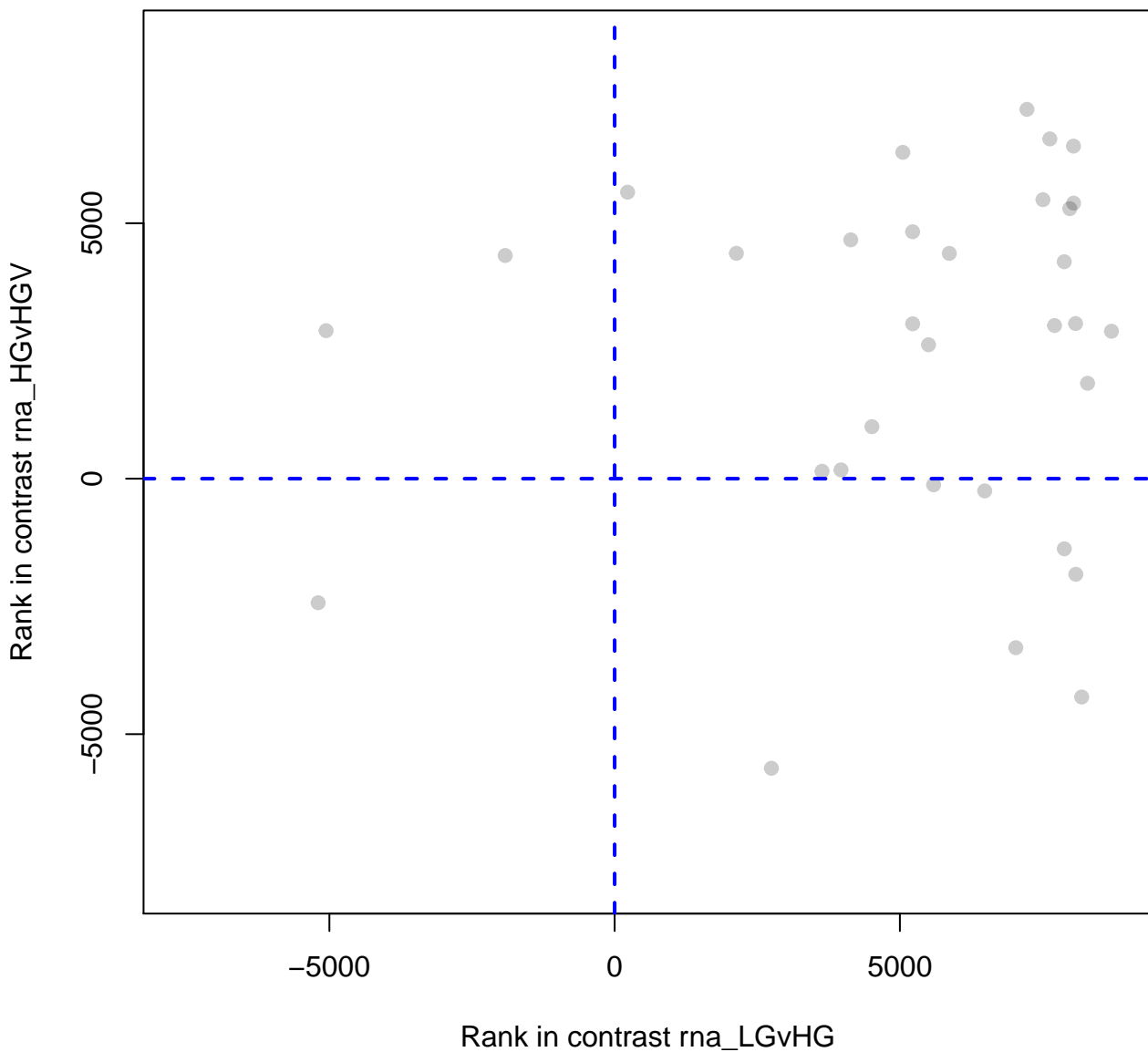
ER Quality Control Compartment (ERQC)



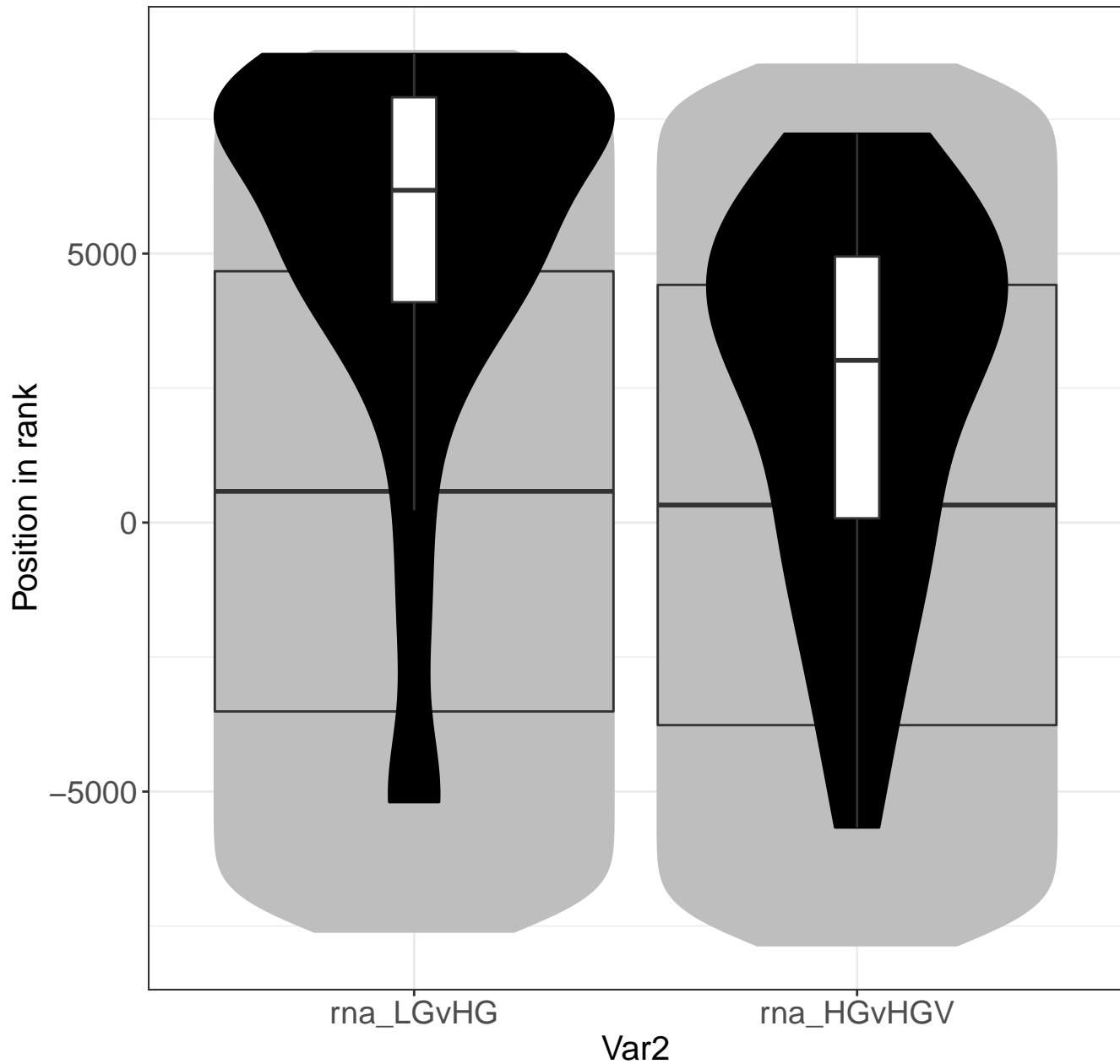
DNA strand elongation



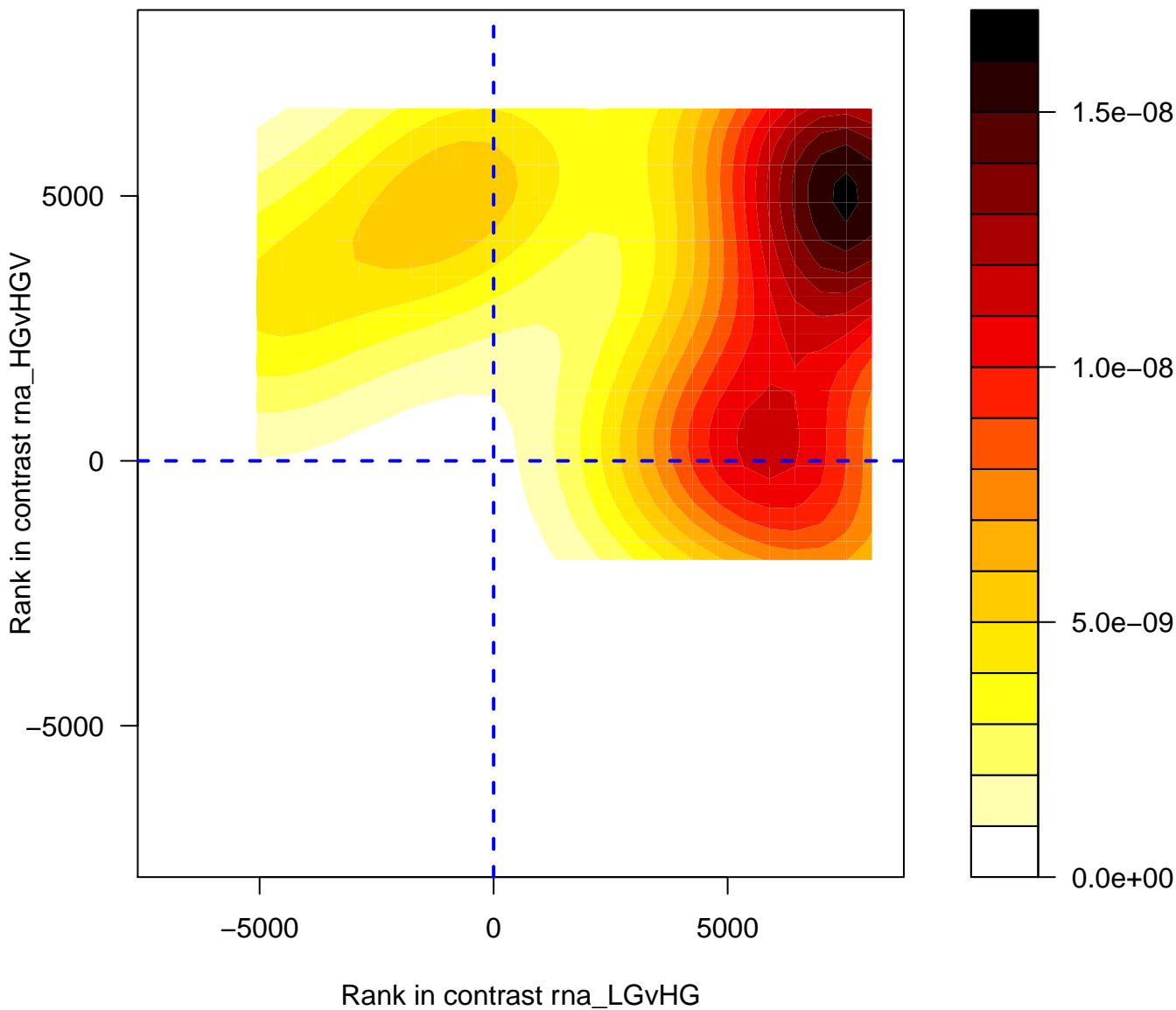
DNA strand elongation



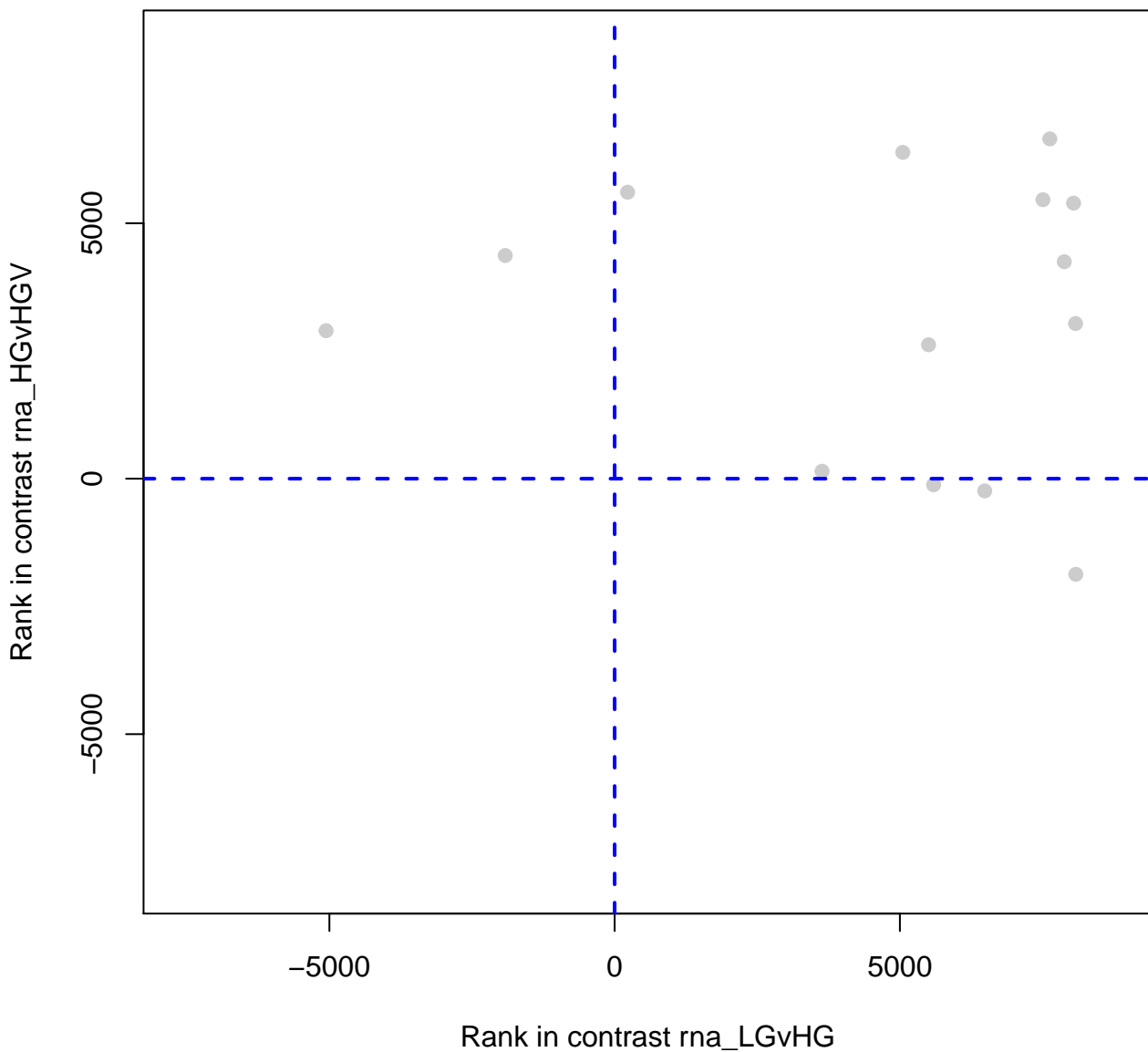
DNA strand elongation



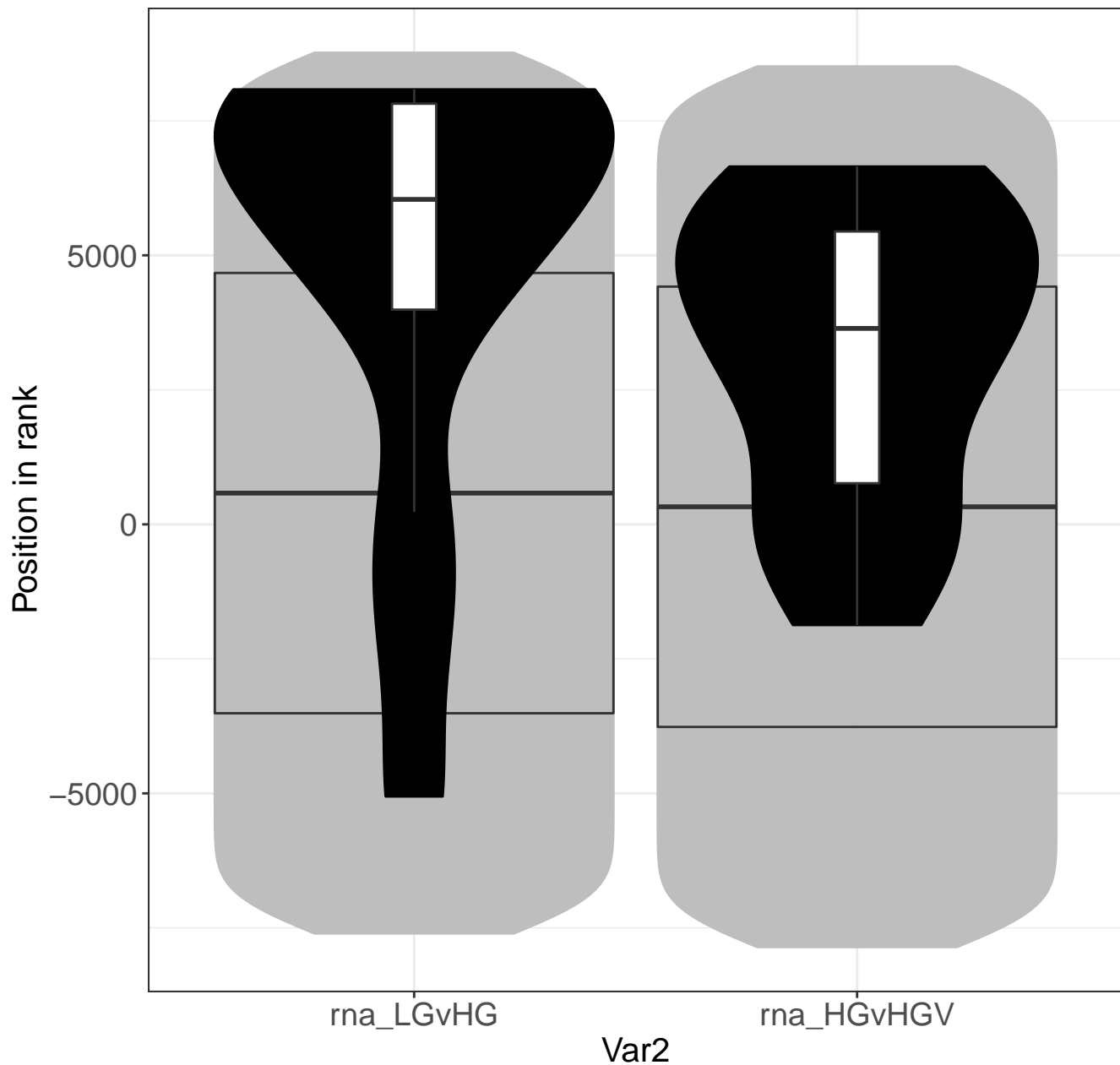
Removal of the Flap Intermediate



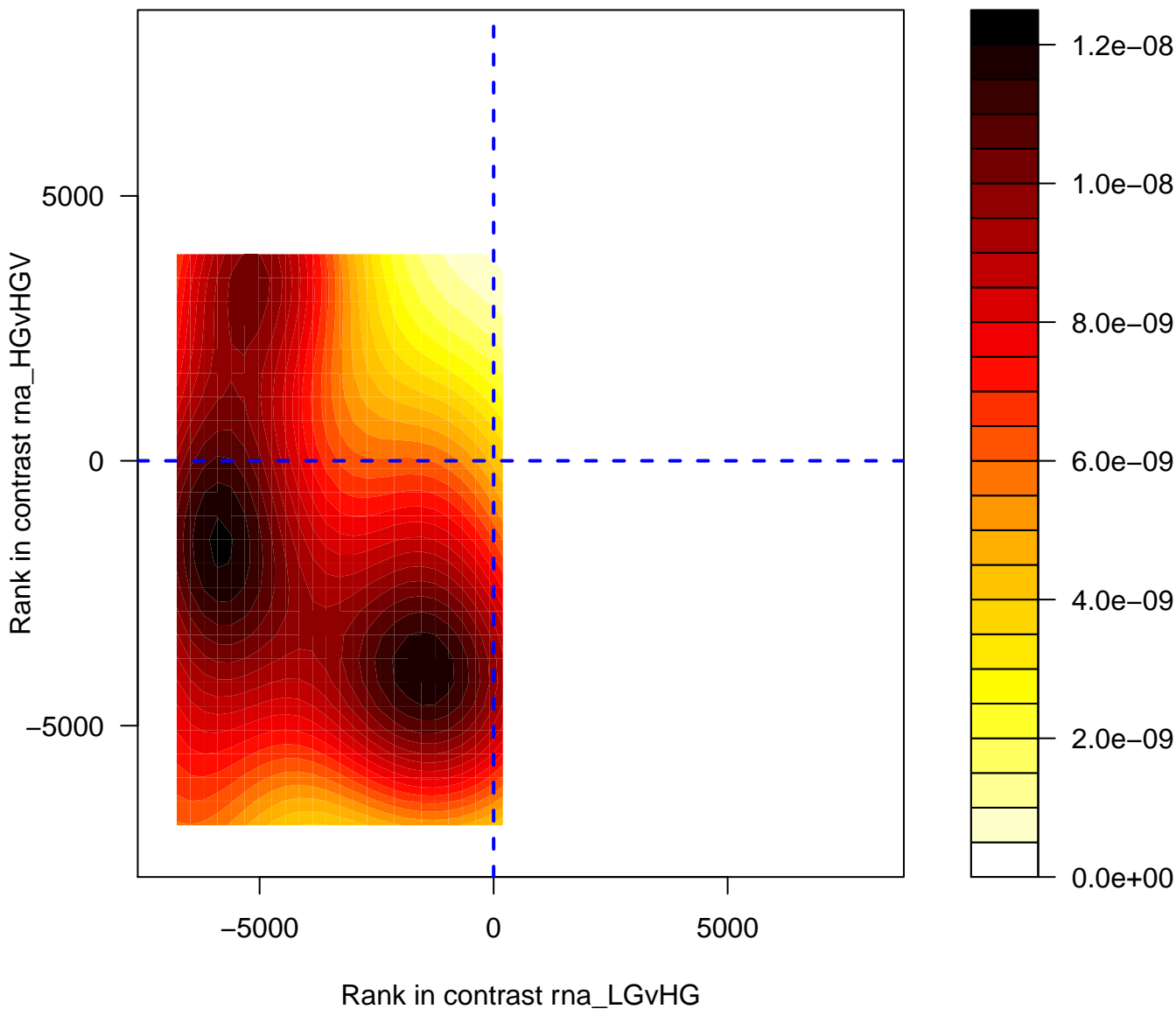
Removal of the Flap Intermediate



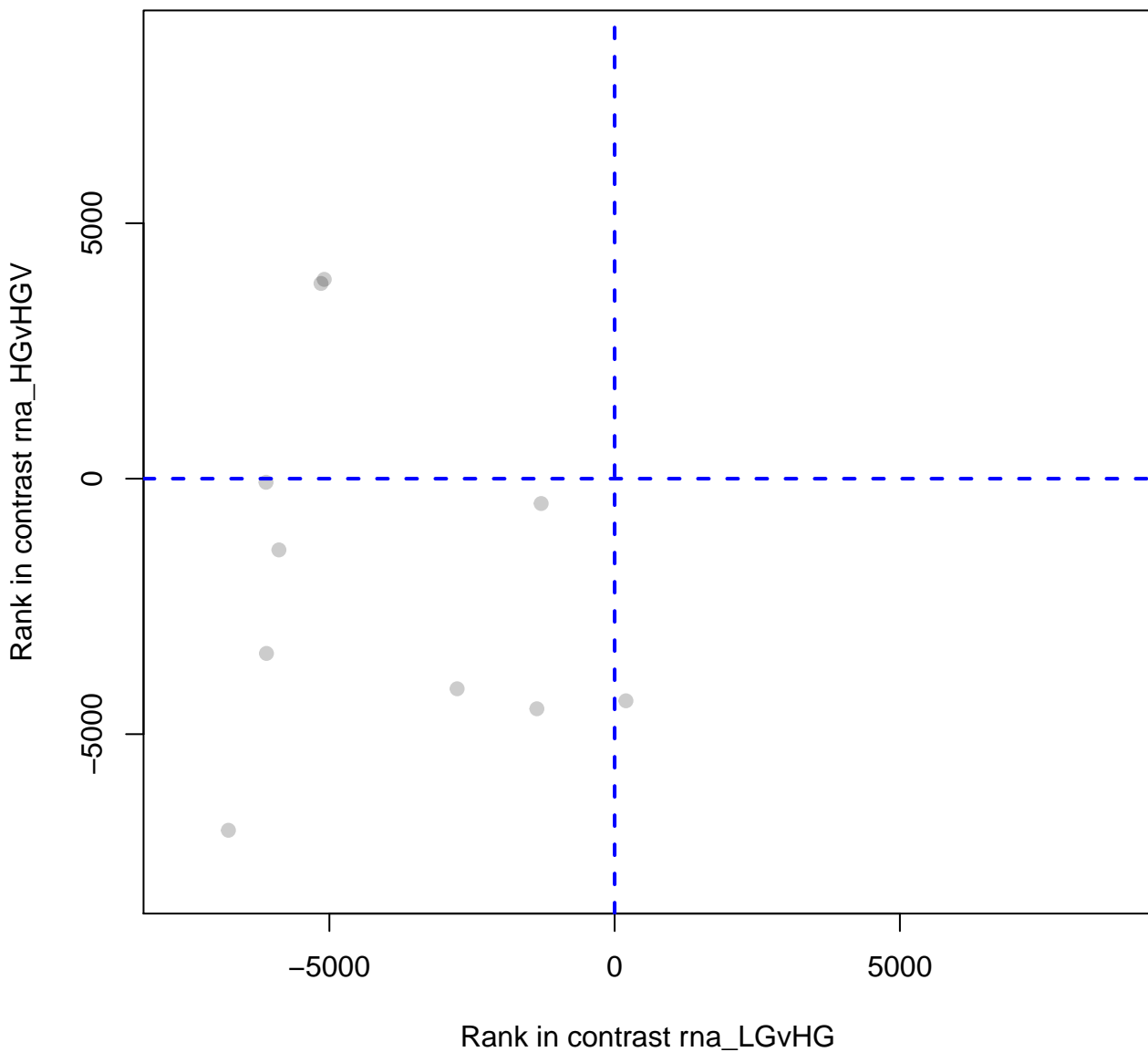
Removal of the Flap Intermediate



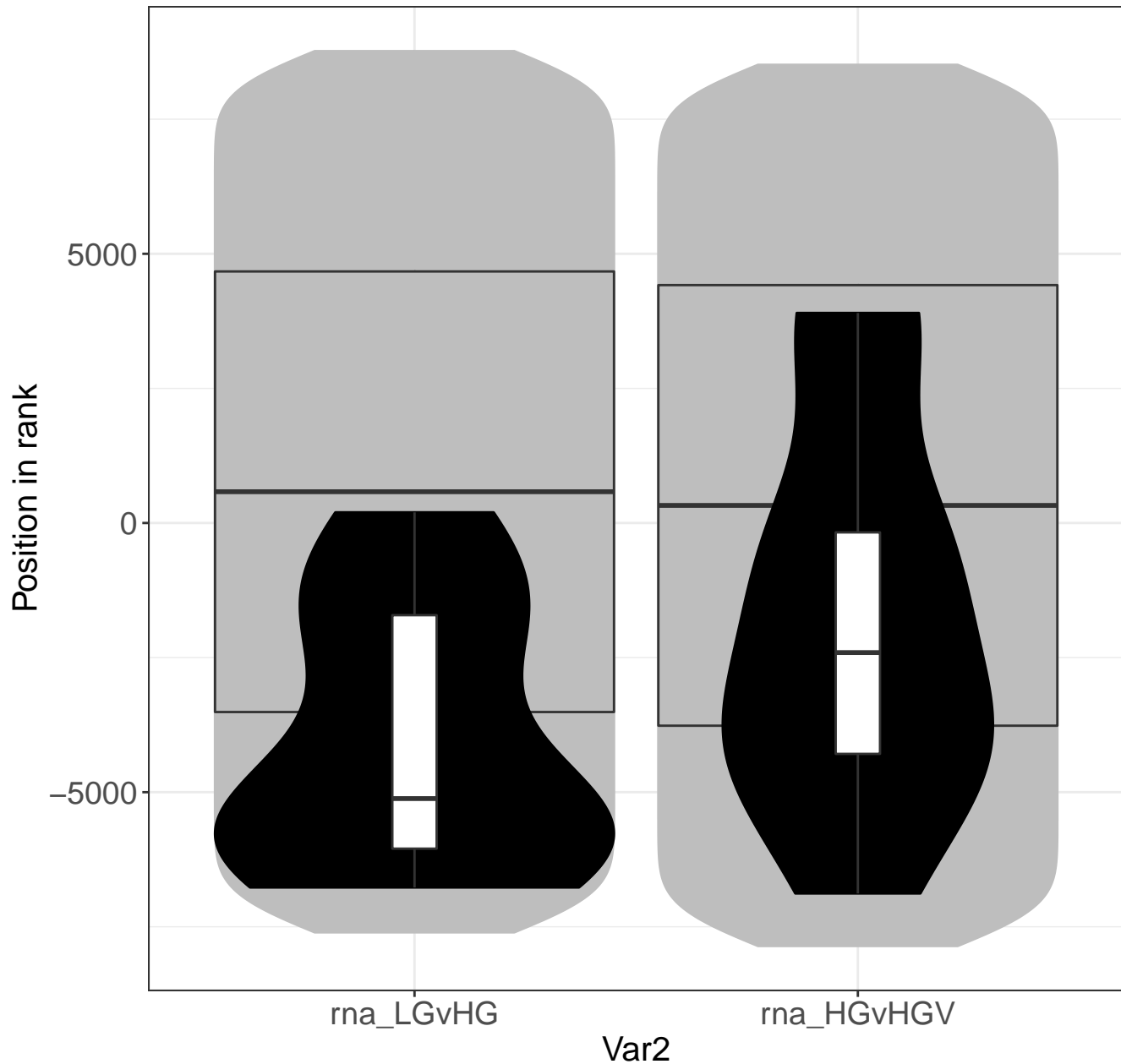
Folding of actin by CCT/TriC



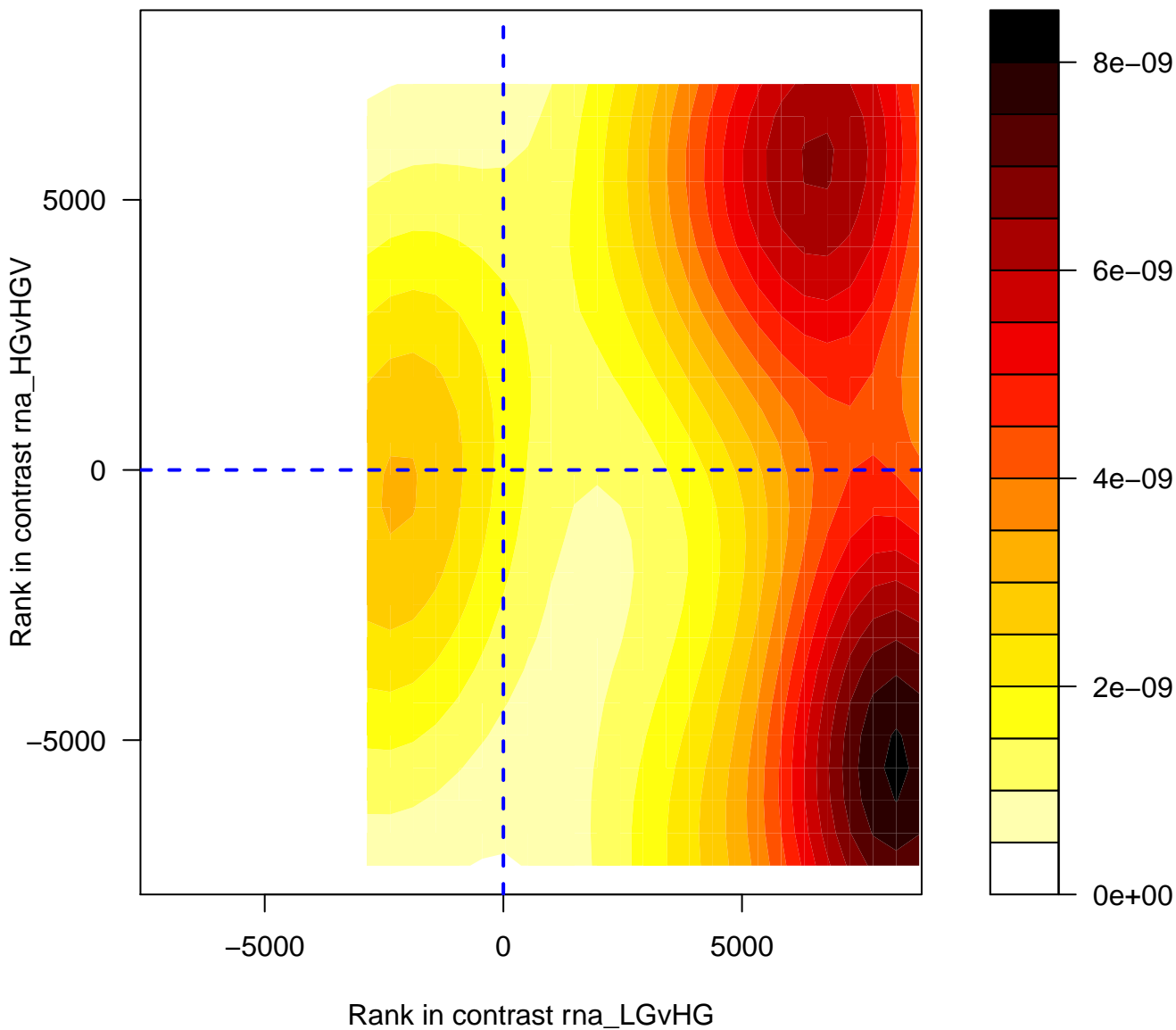
Folding of actin by CCT/TriC



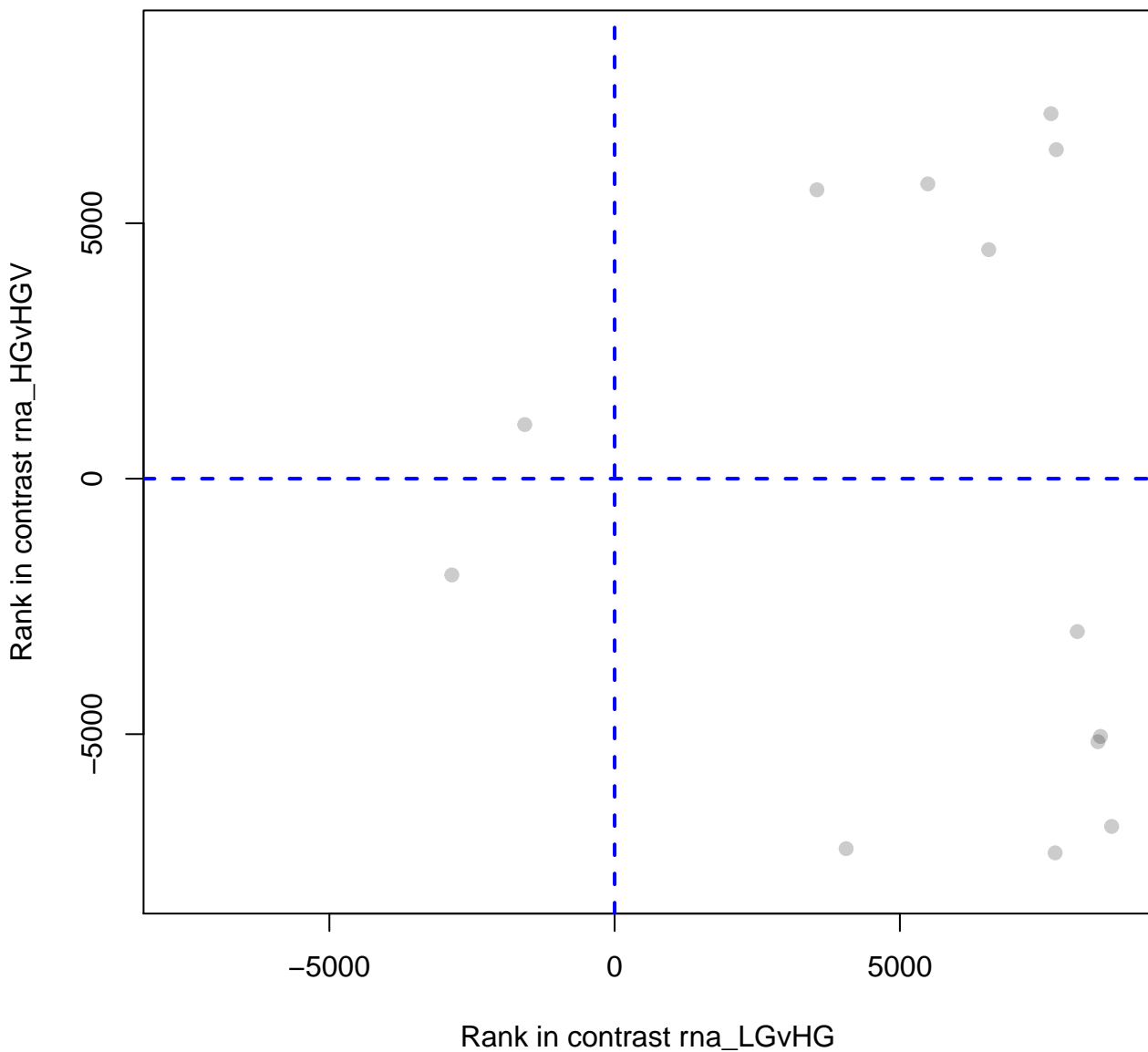
Folding of actin by CCT/TriC



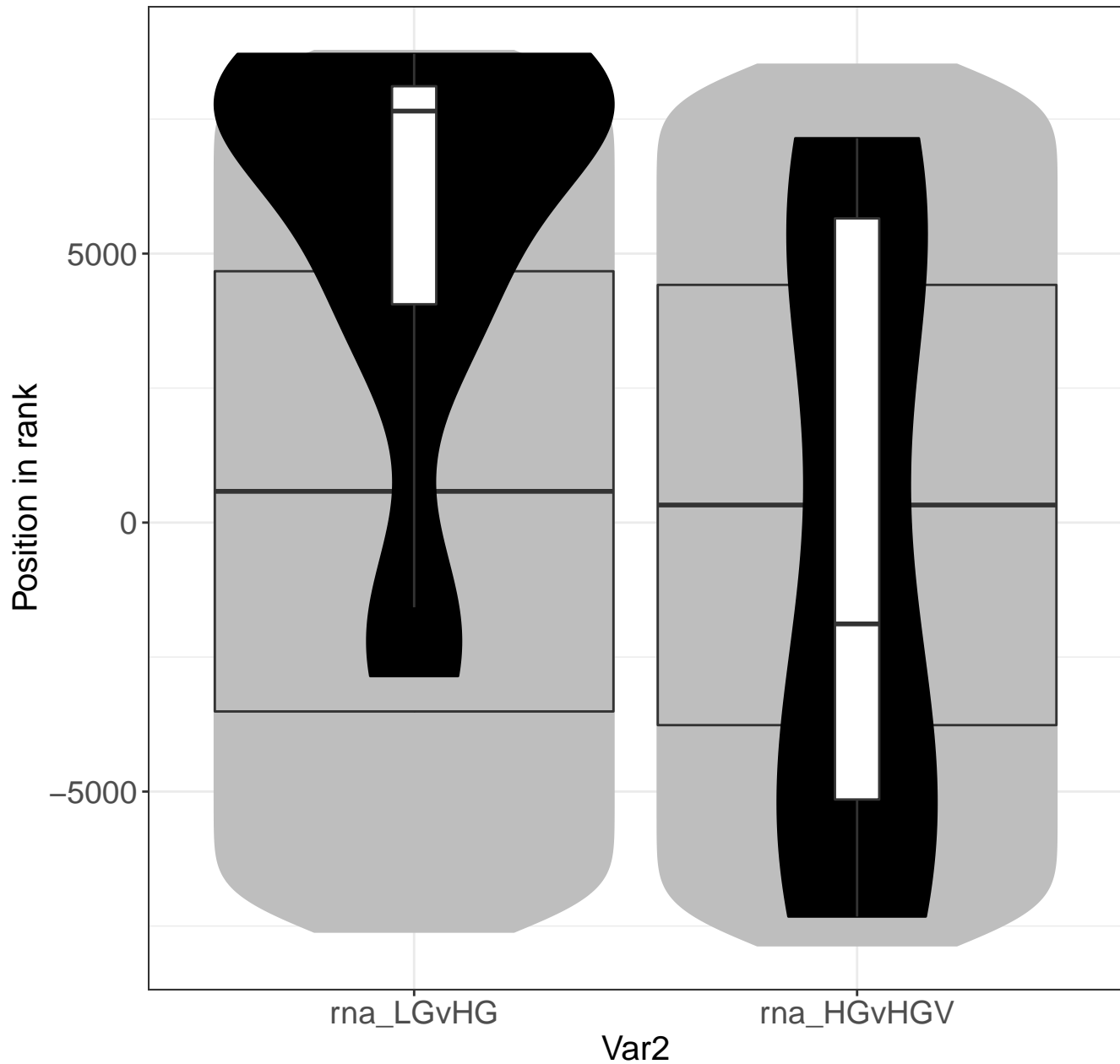
Regulation of TLR by endogenous ligand



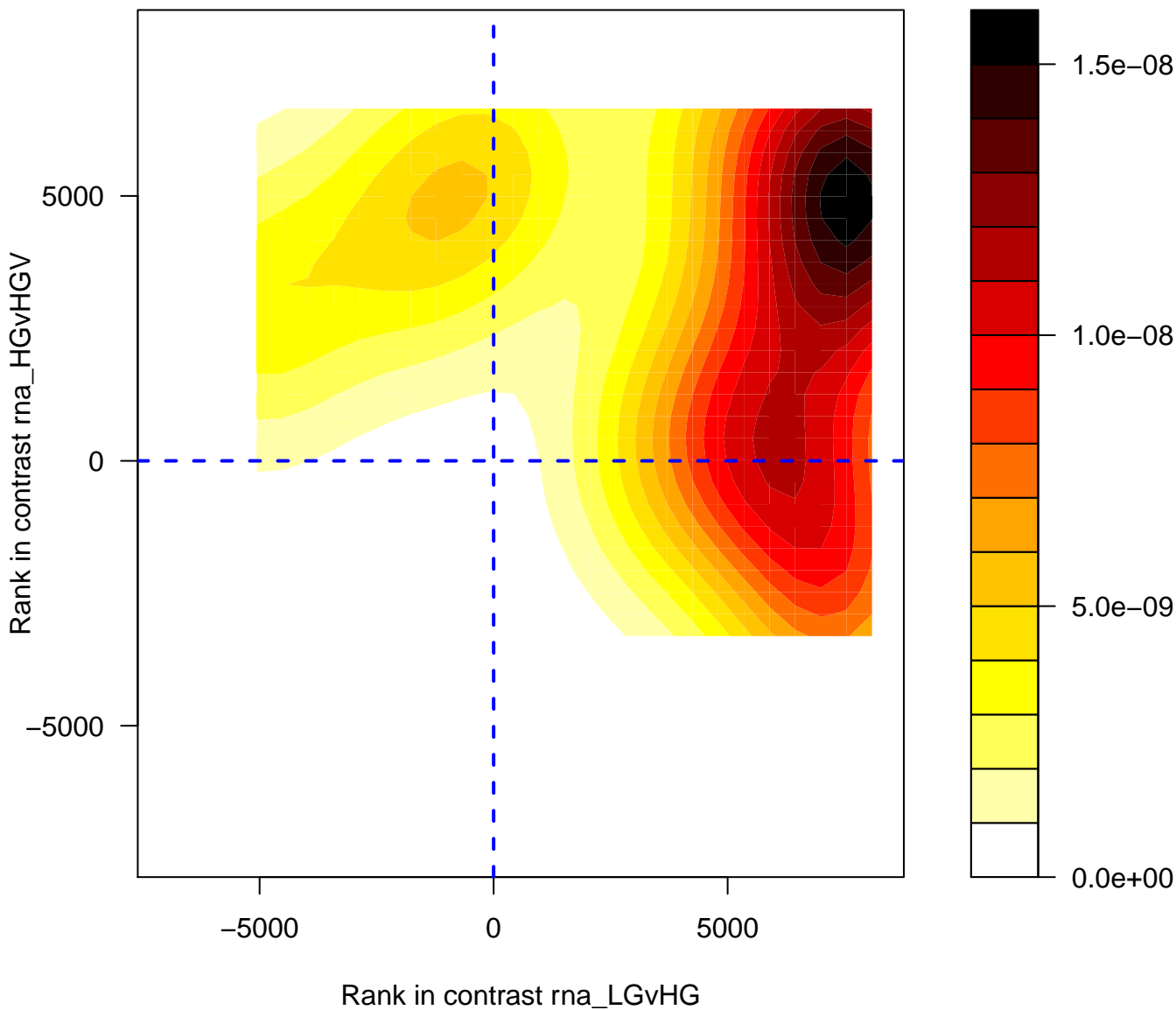
Regulation of TLR by endogenous ligand



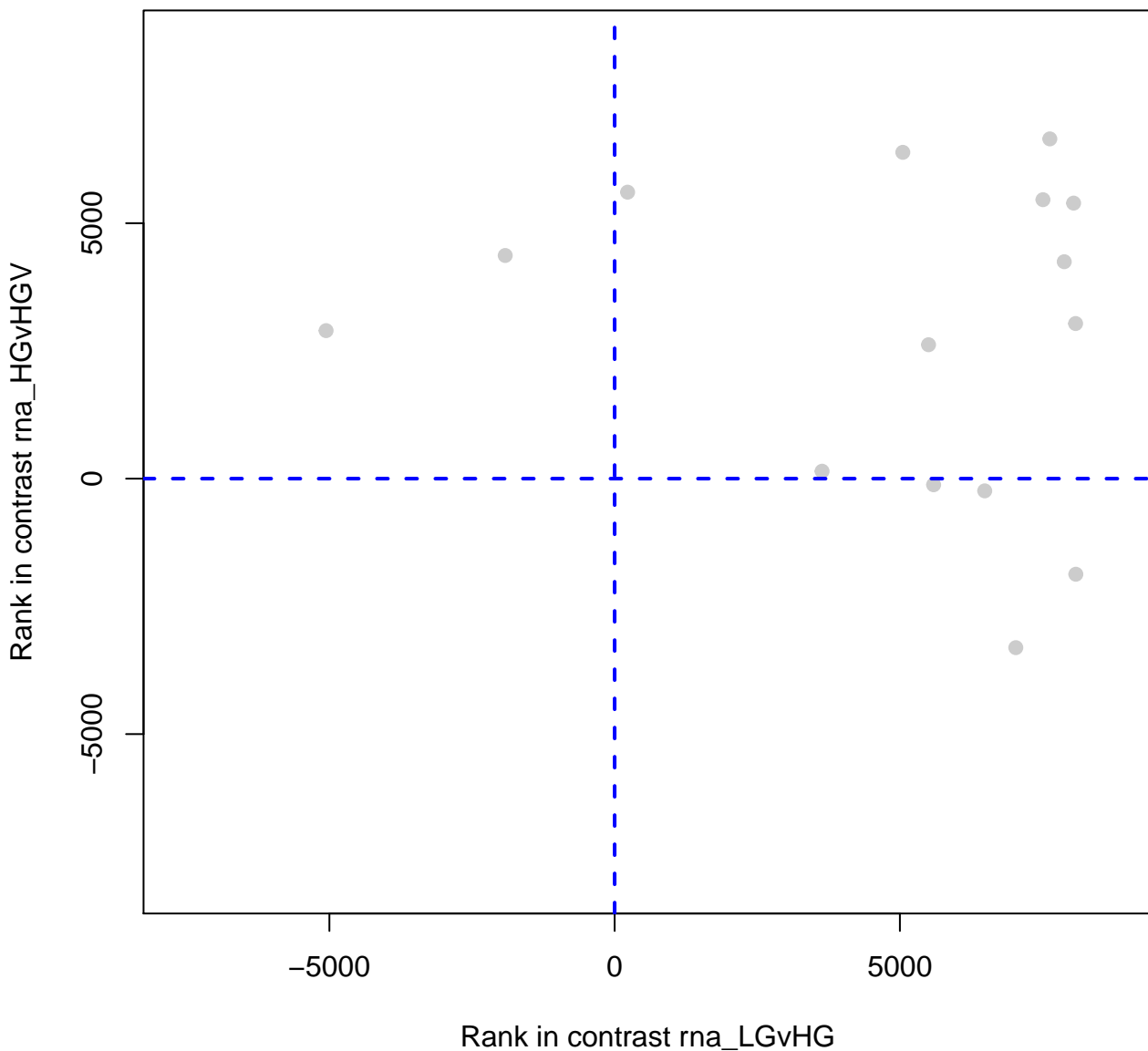
Regulation of TLR by endogenous ligand



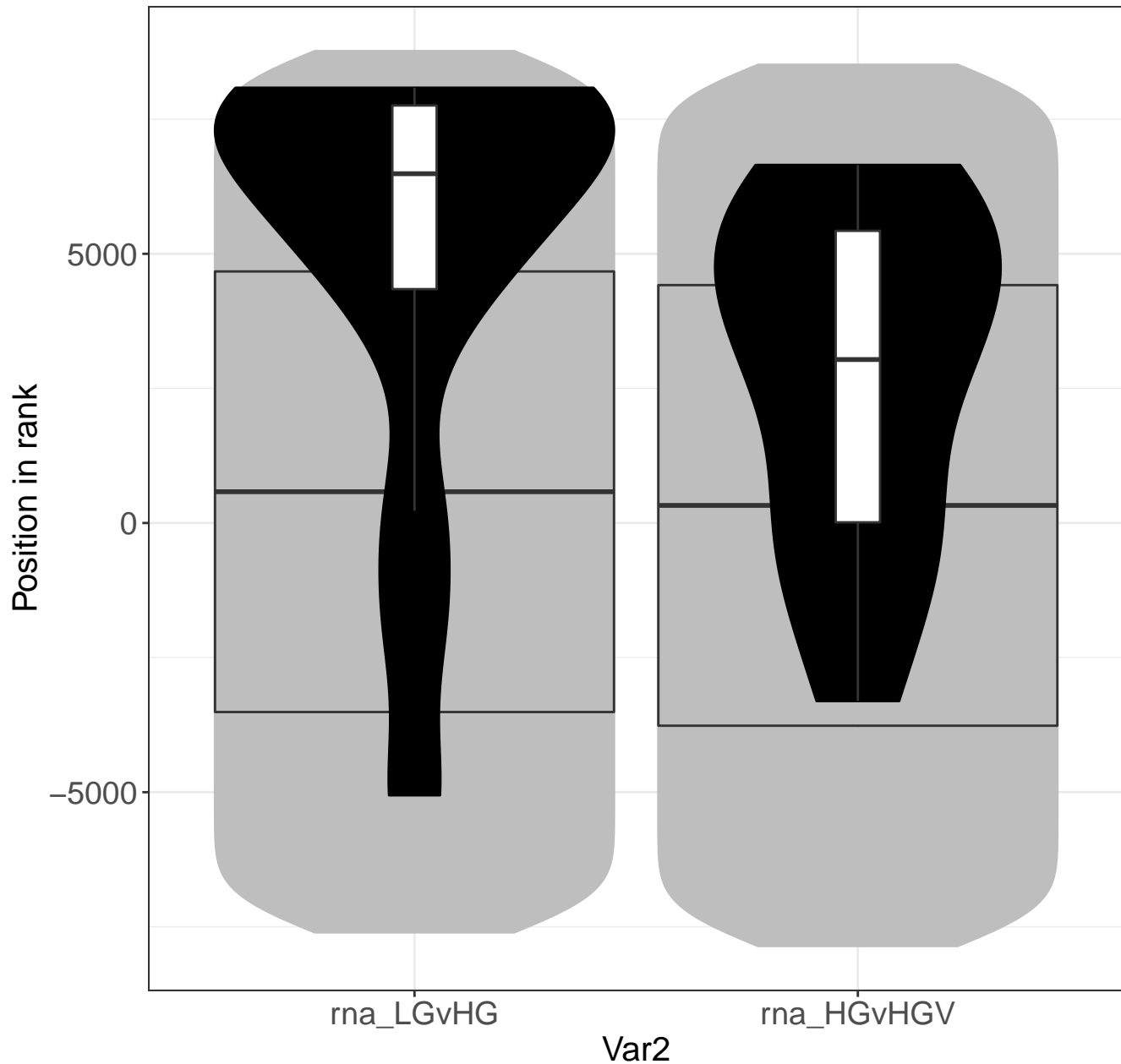
Processive synthesis on the lagging strand



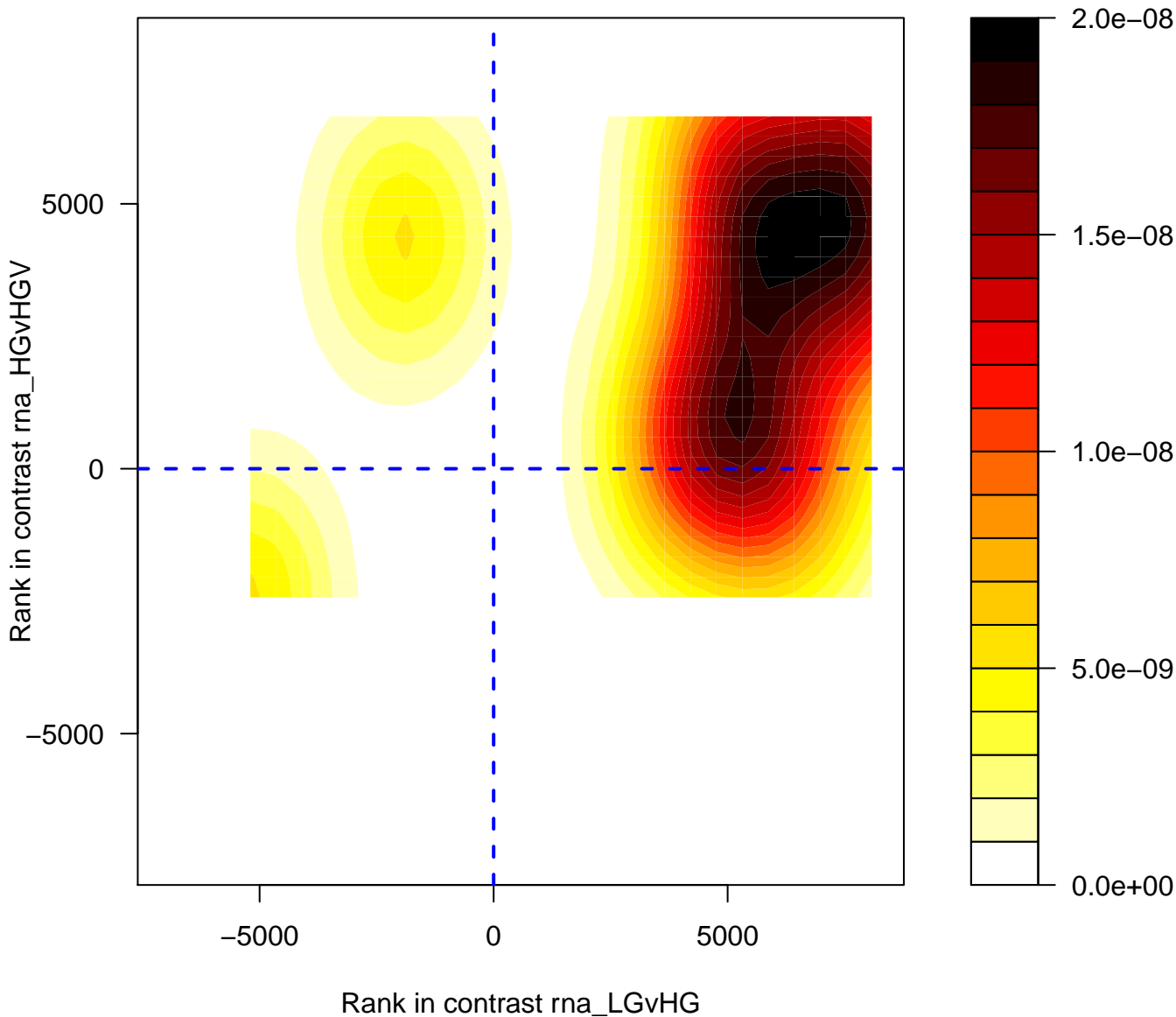
Processive synthesis on the lagging strand



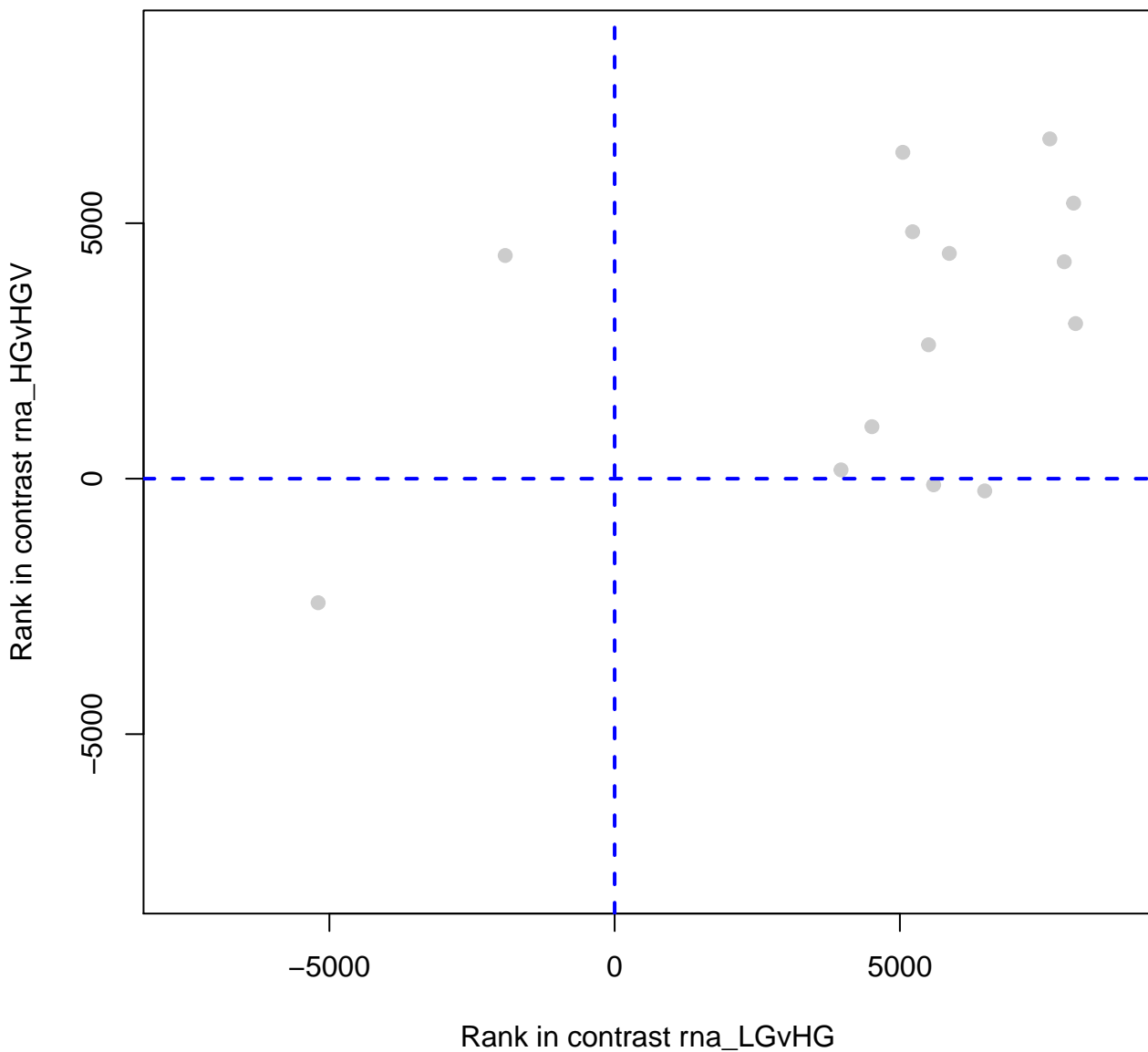
Processive synthesis on the lagging strand



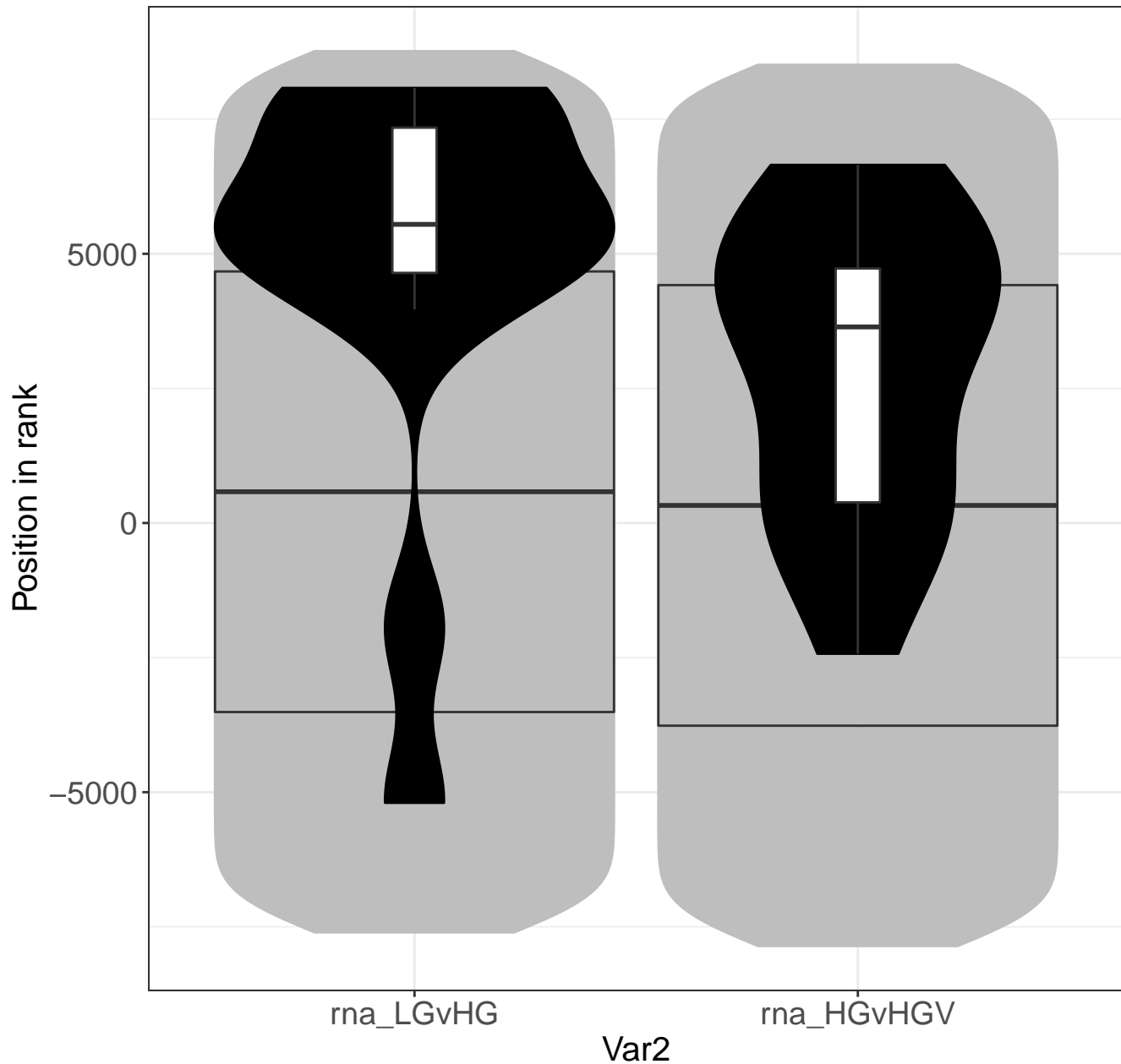
Leading Strand Synthesis



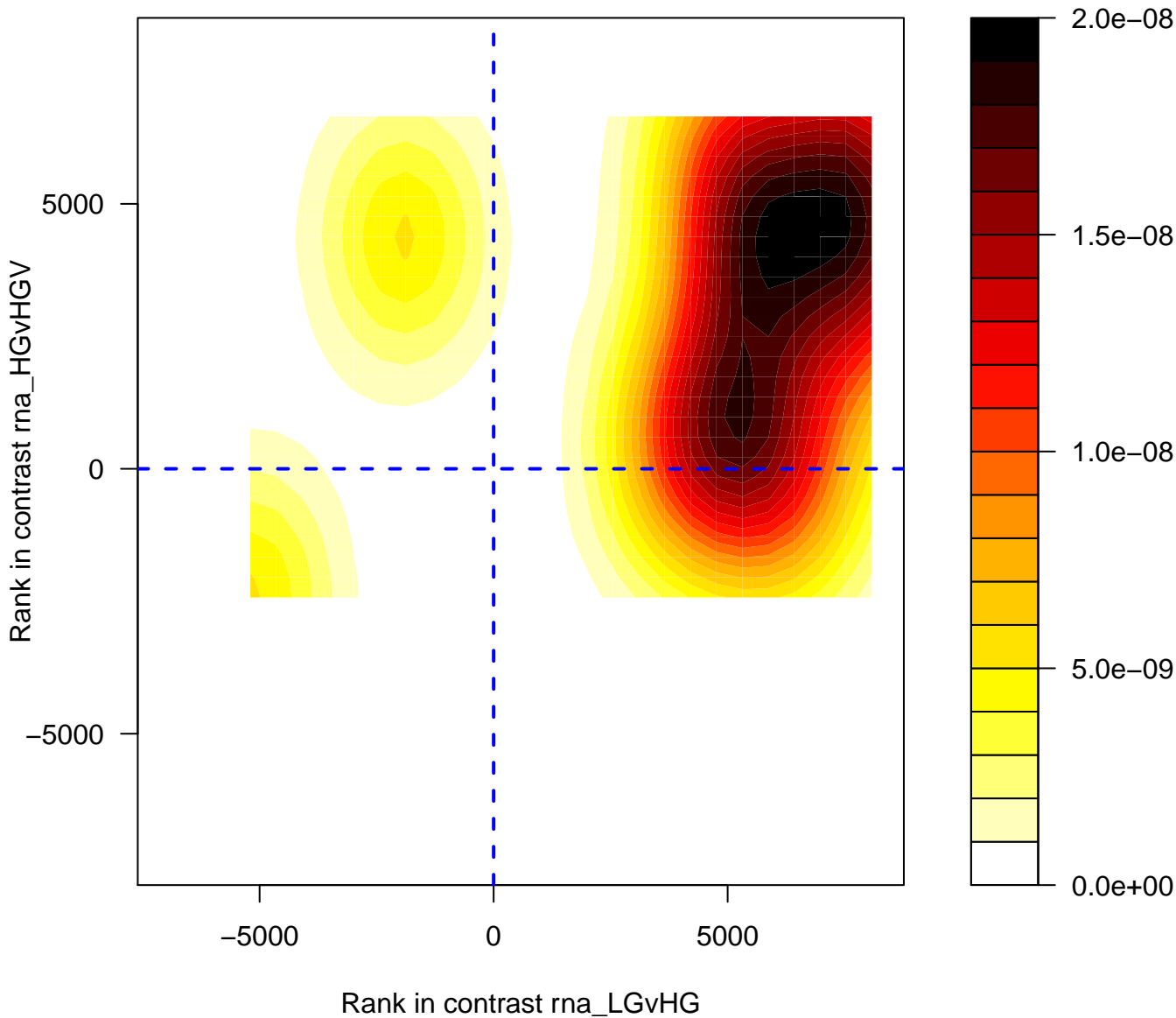
Leading Strand Synthesis



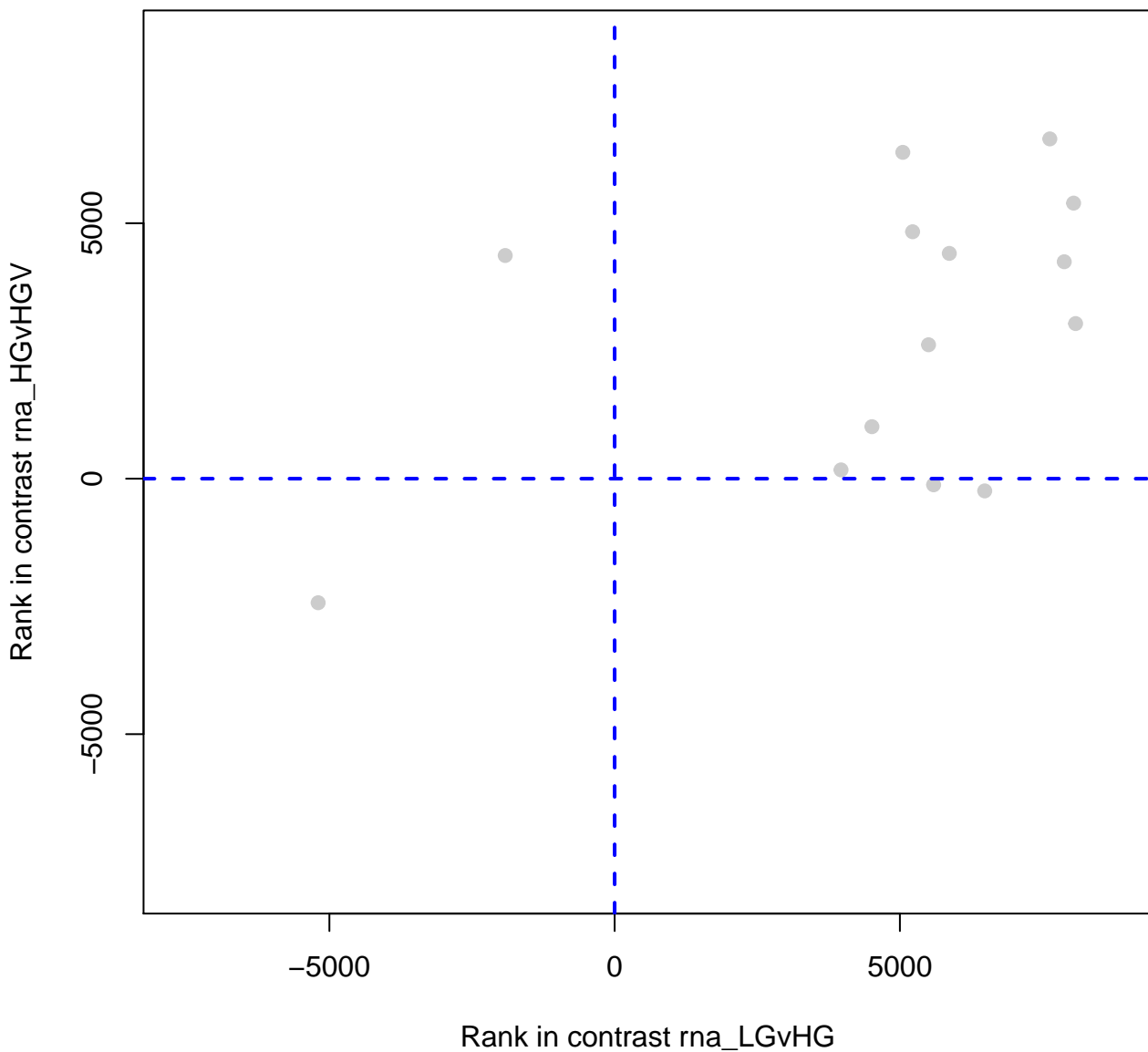
Leading Strand Synthesis



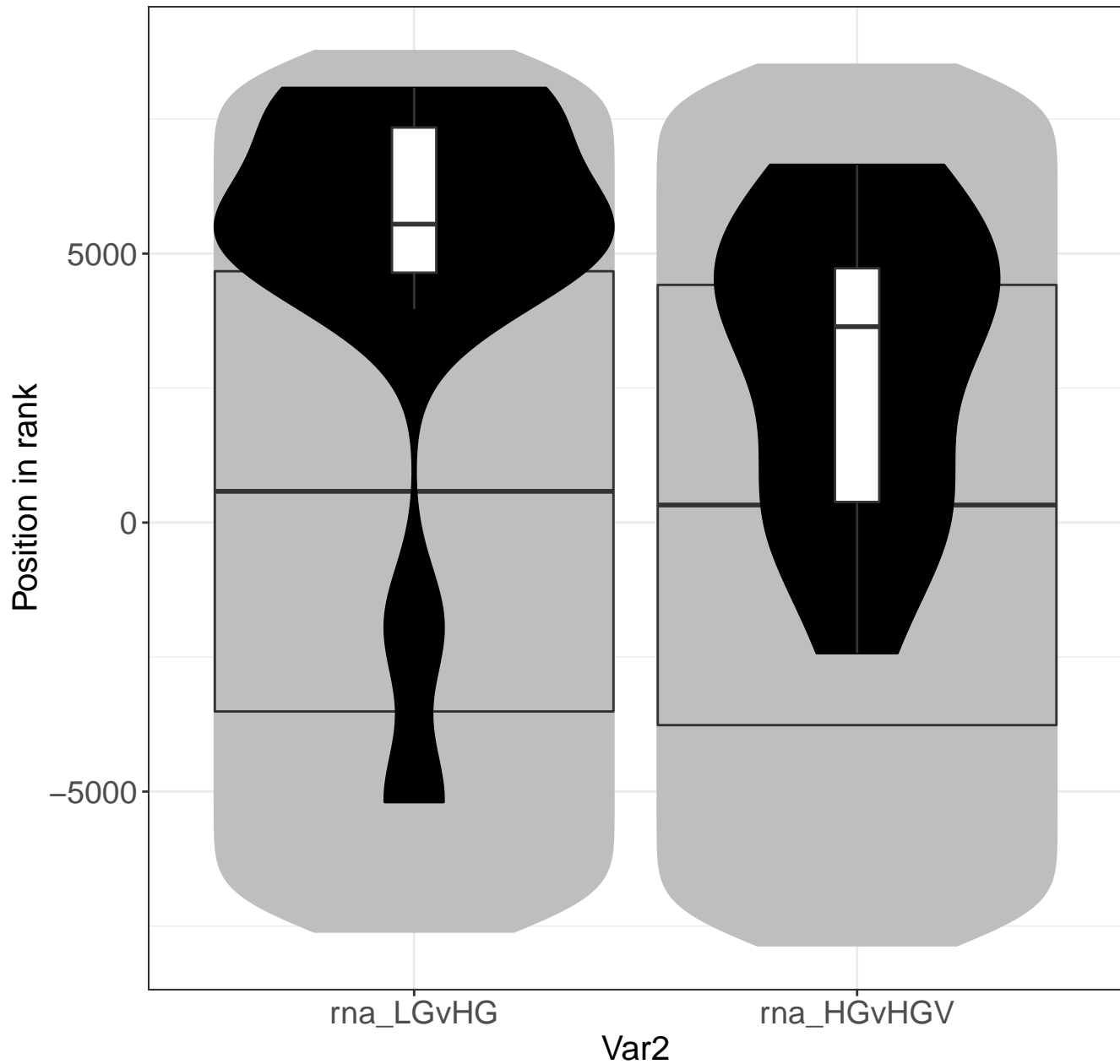
Polymerase switching



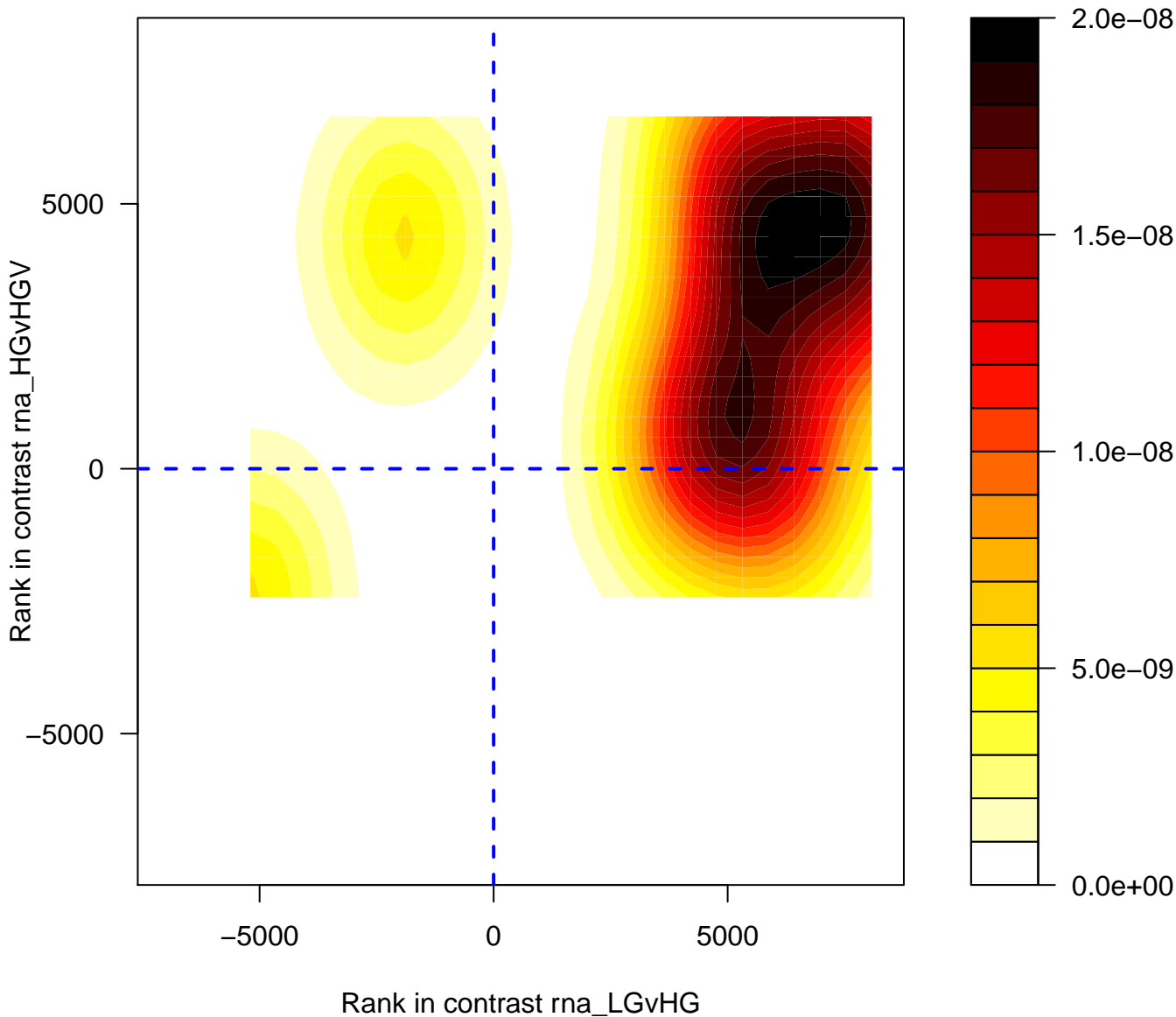
Polymerase switching



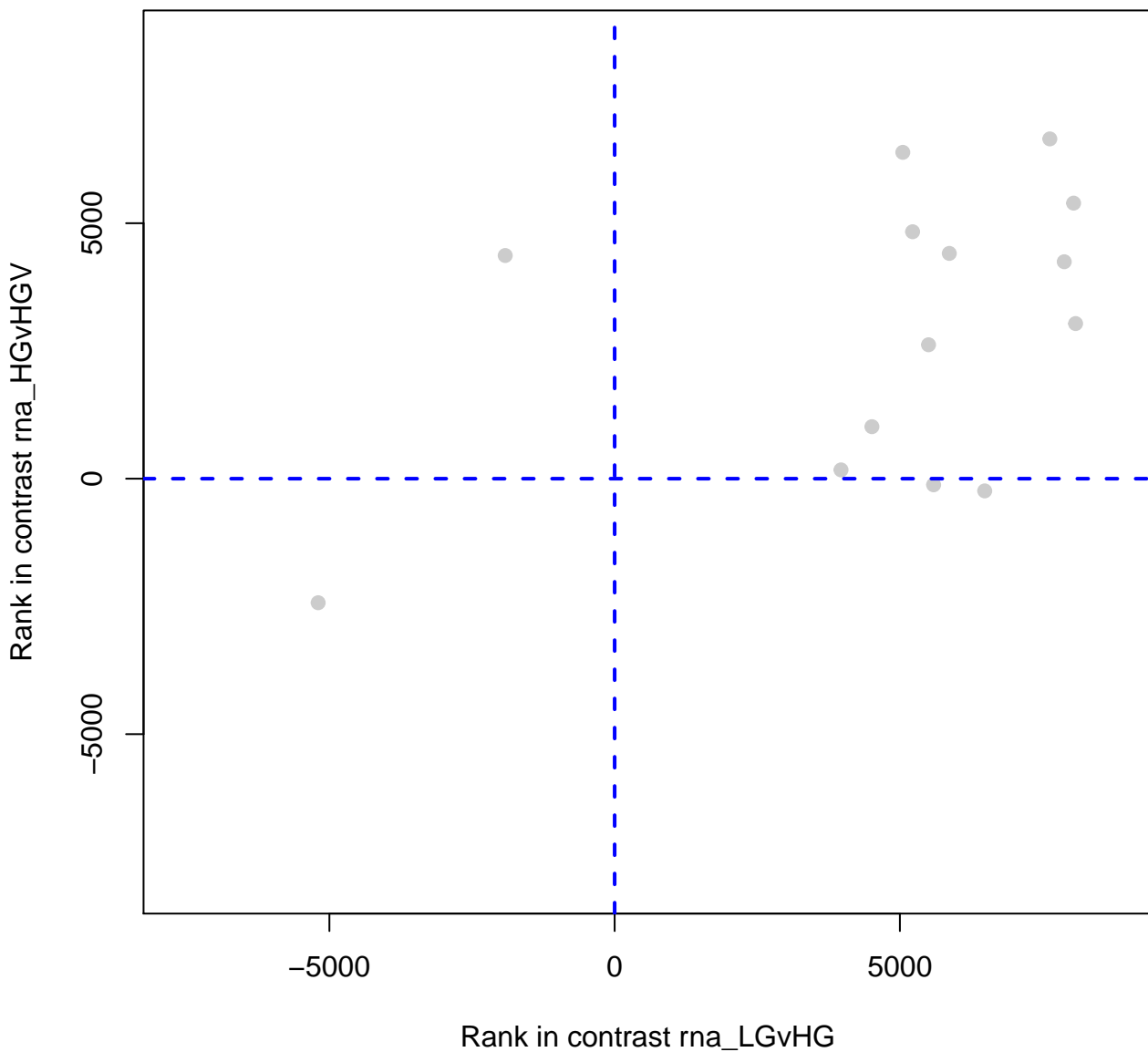
Polymerase switching



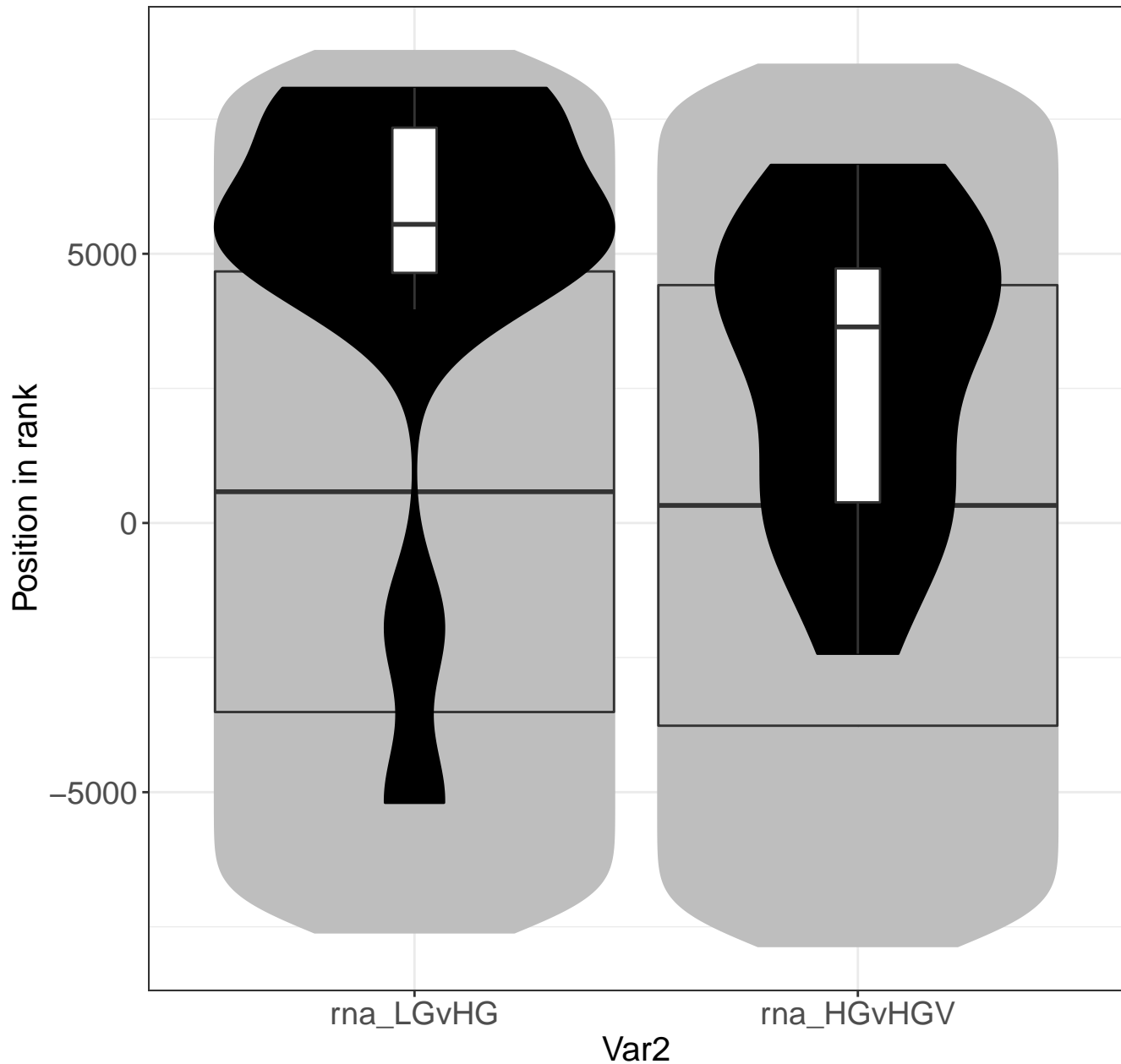
Polymerase switching on the C-strand of the telomere



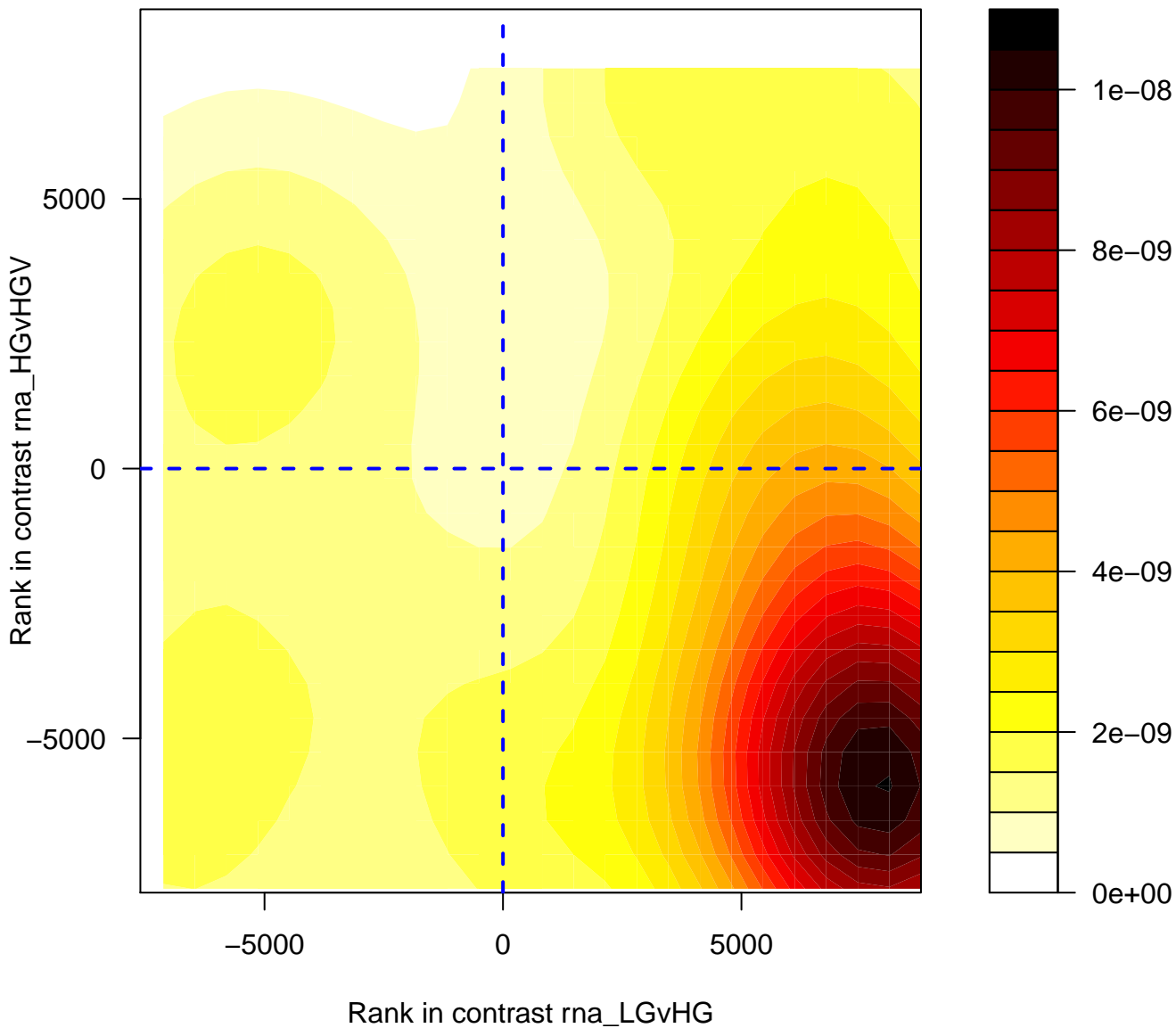
Polymerase switching on the C-strand of the telomere



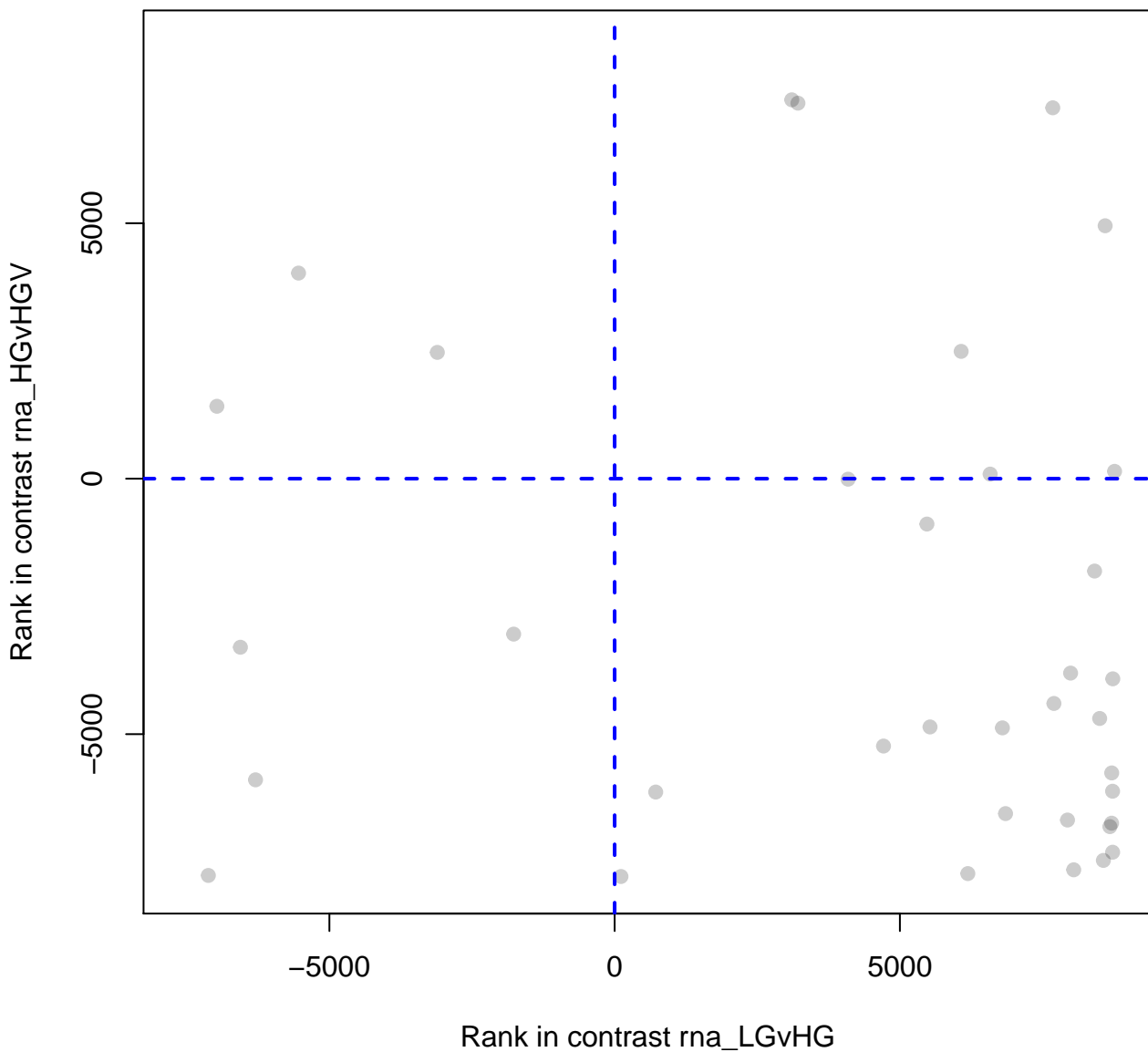
Polymerase switching on the C-strand of the telomere



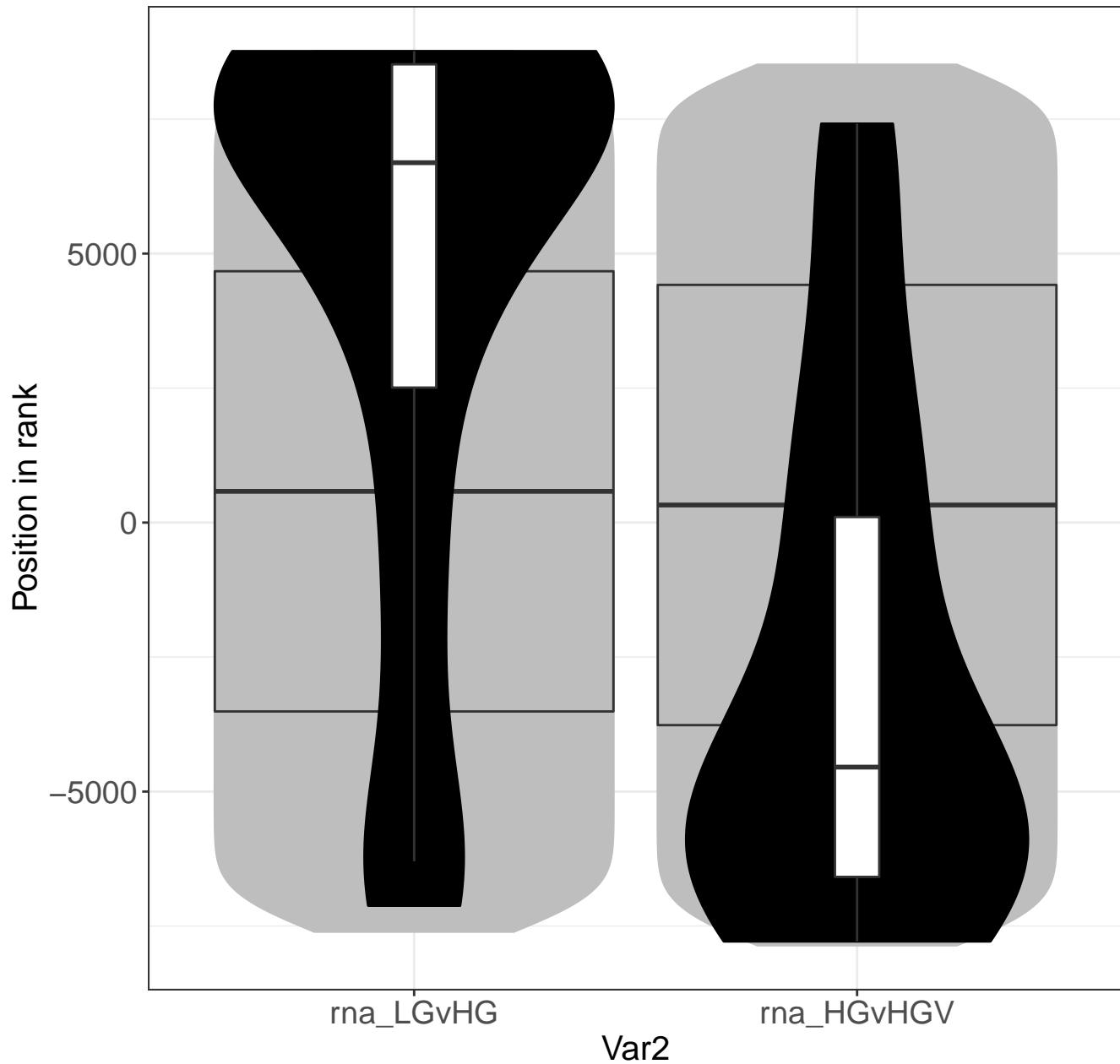
Complement cascade



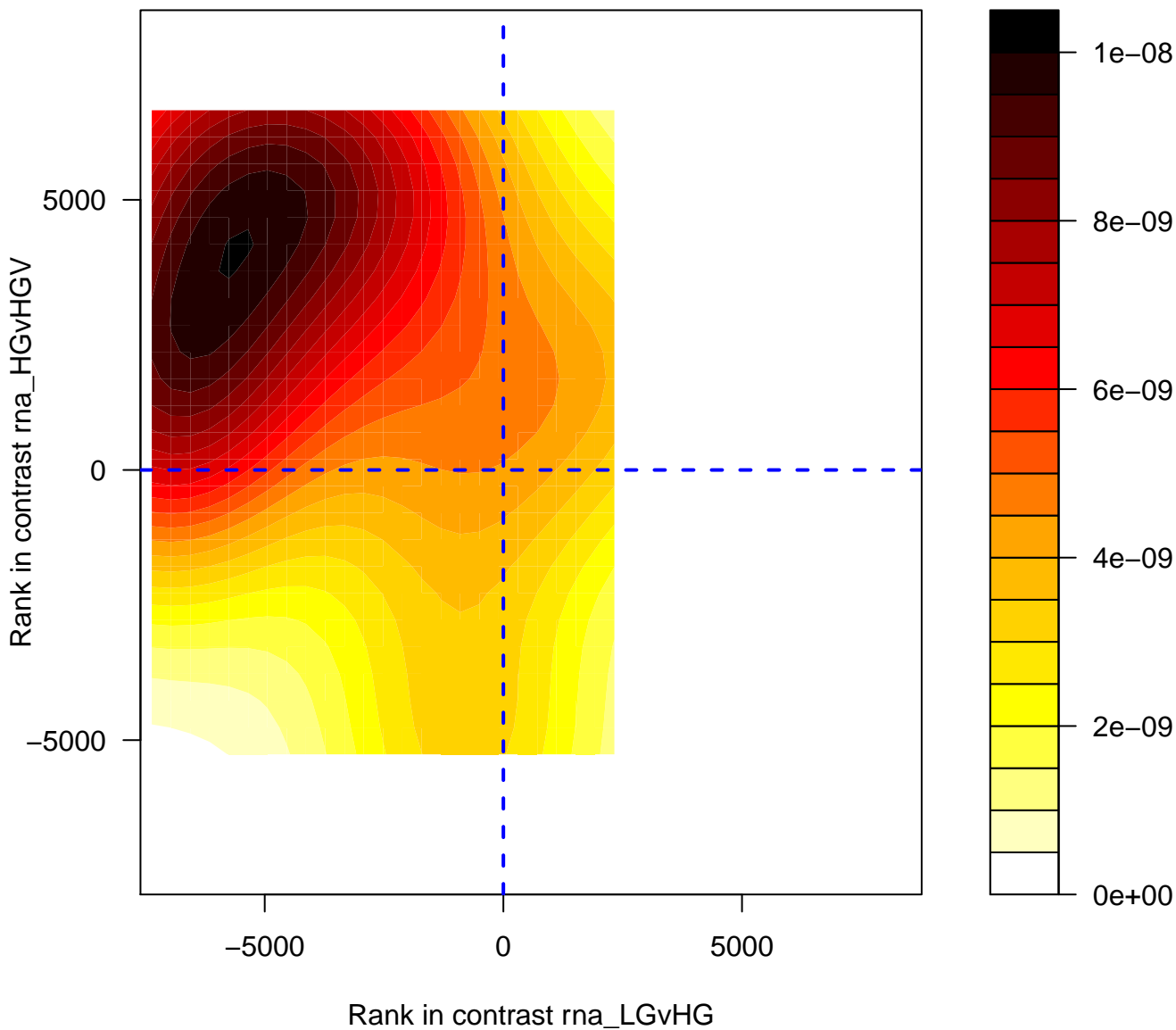
Complement cascade



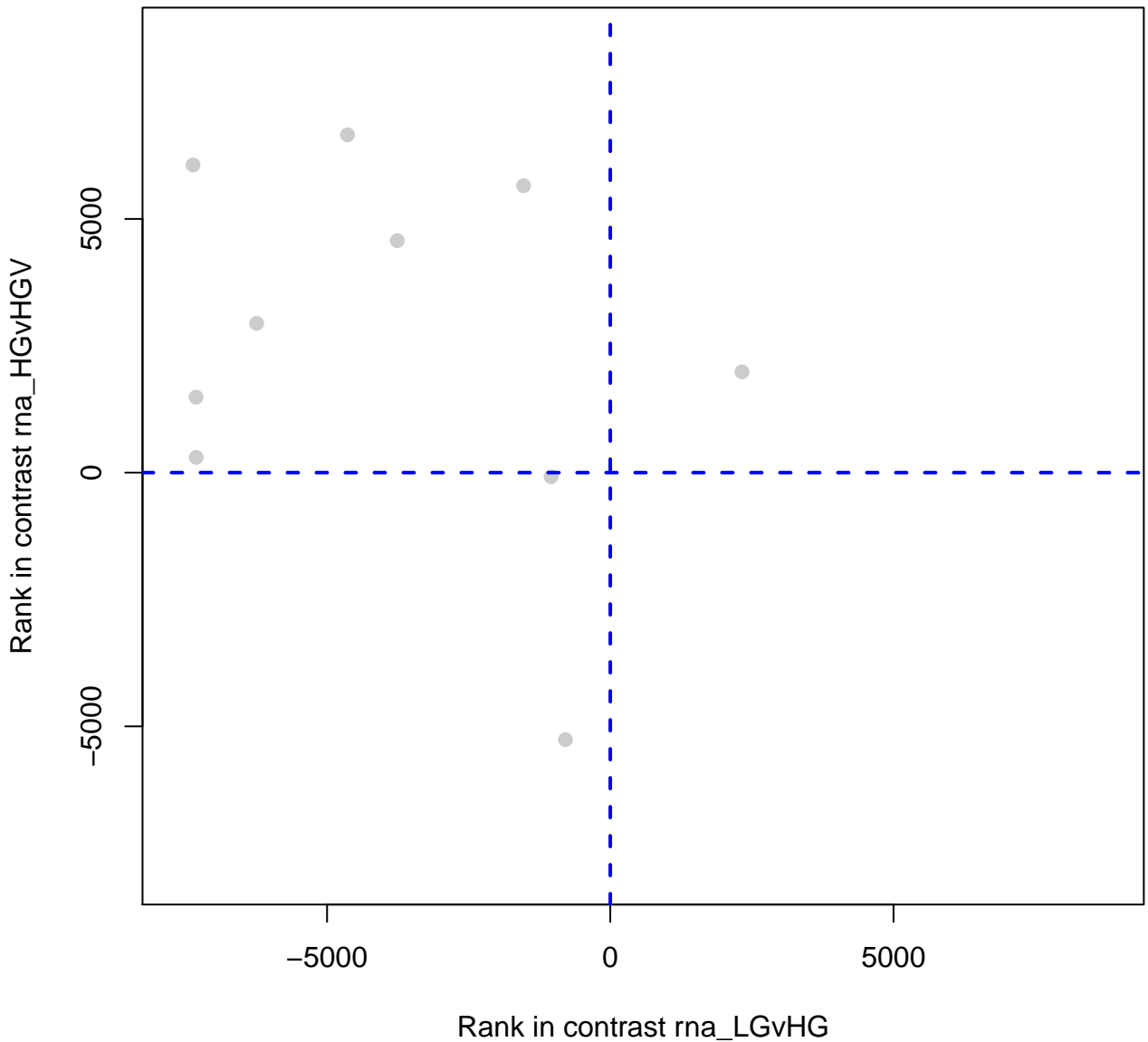
Complement cascade



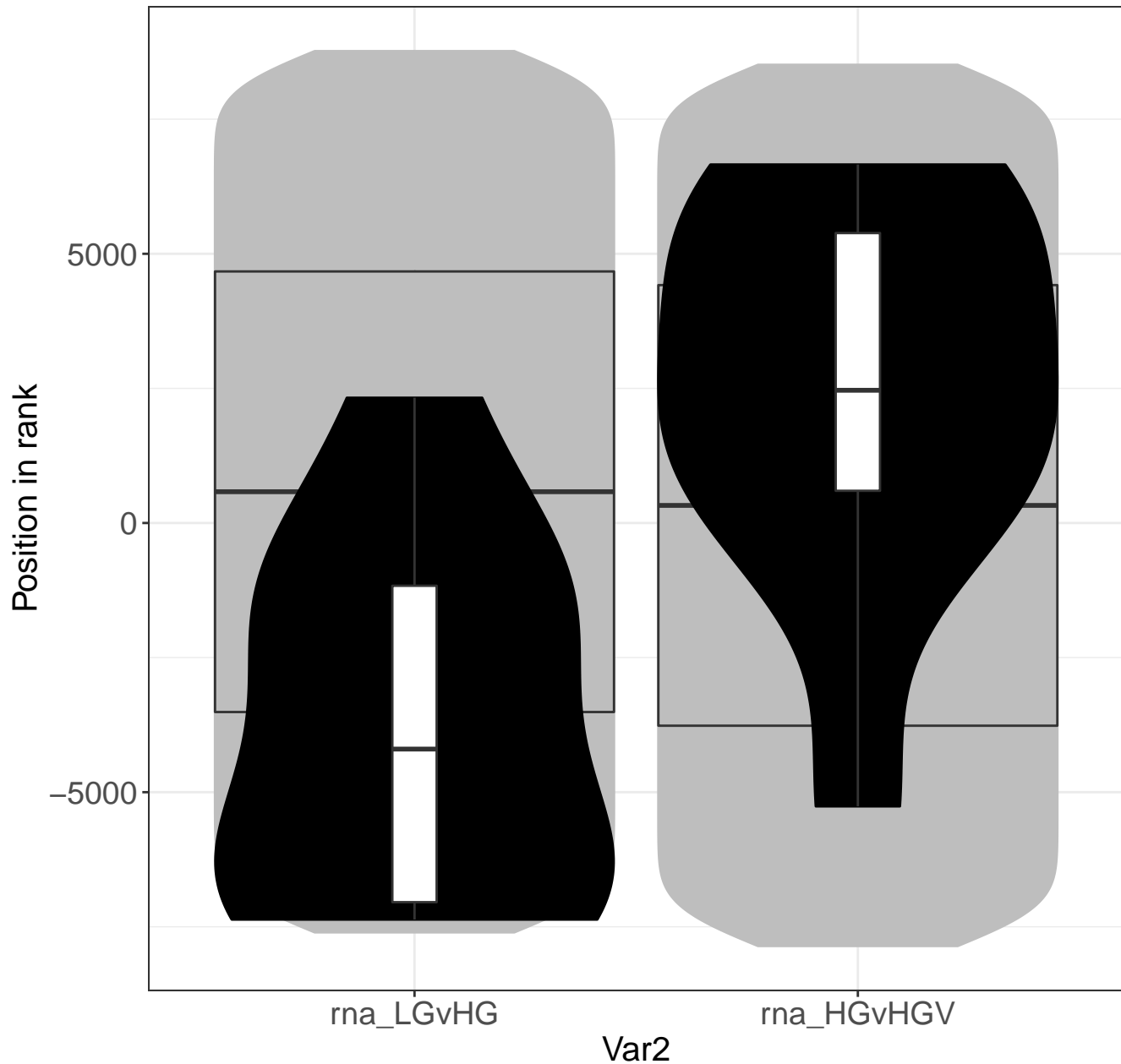
MET activates RAS signaling



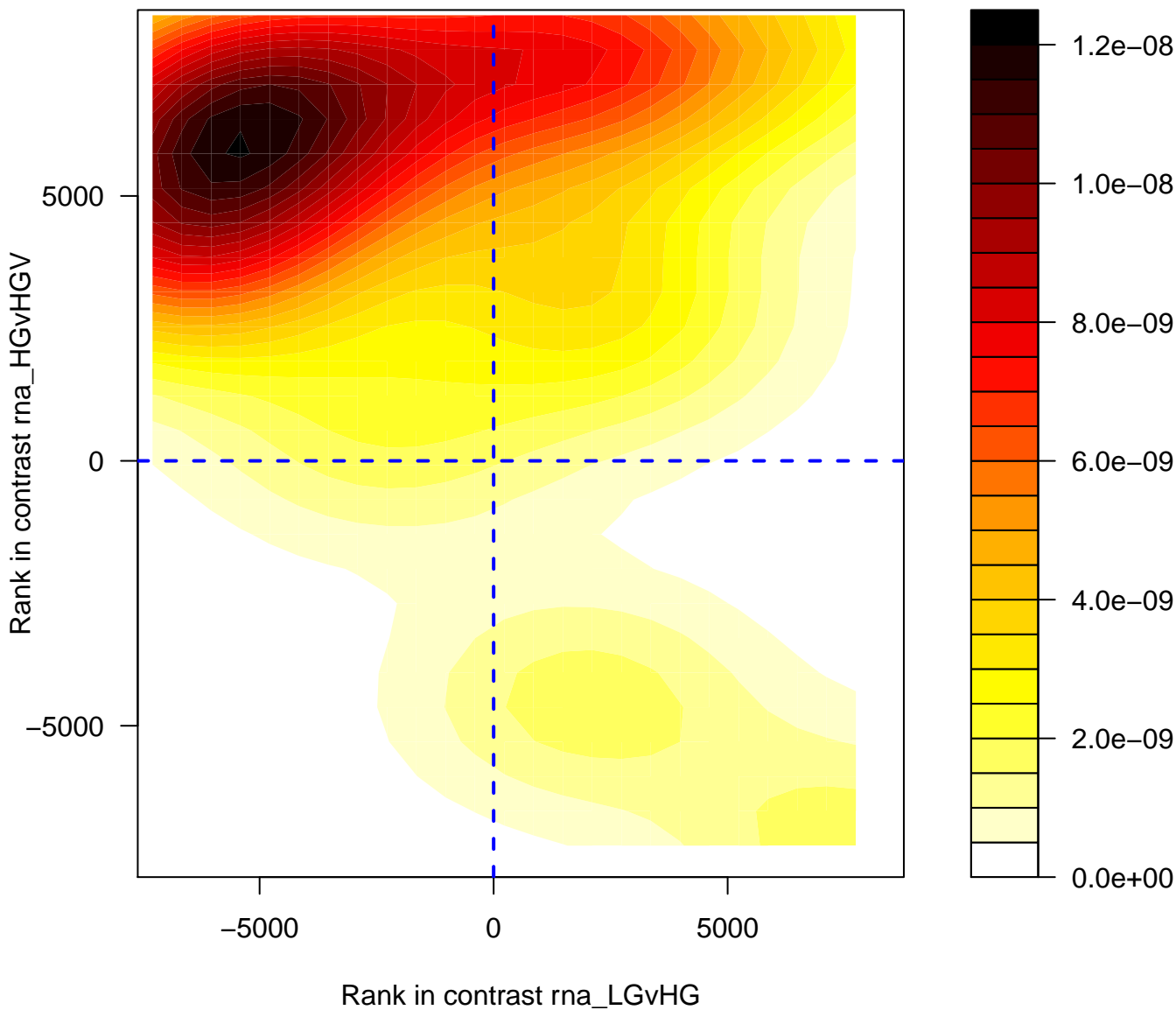
MET activates RAS signaling



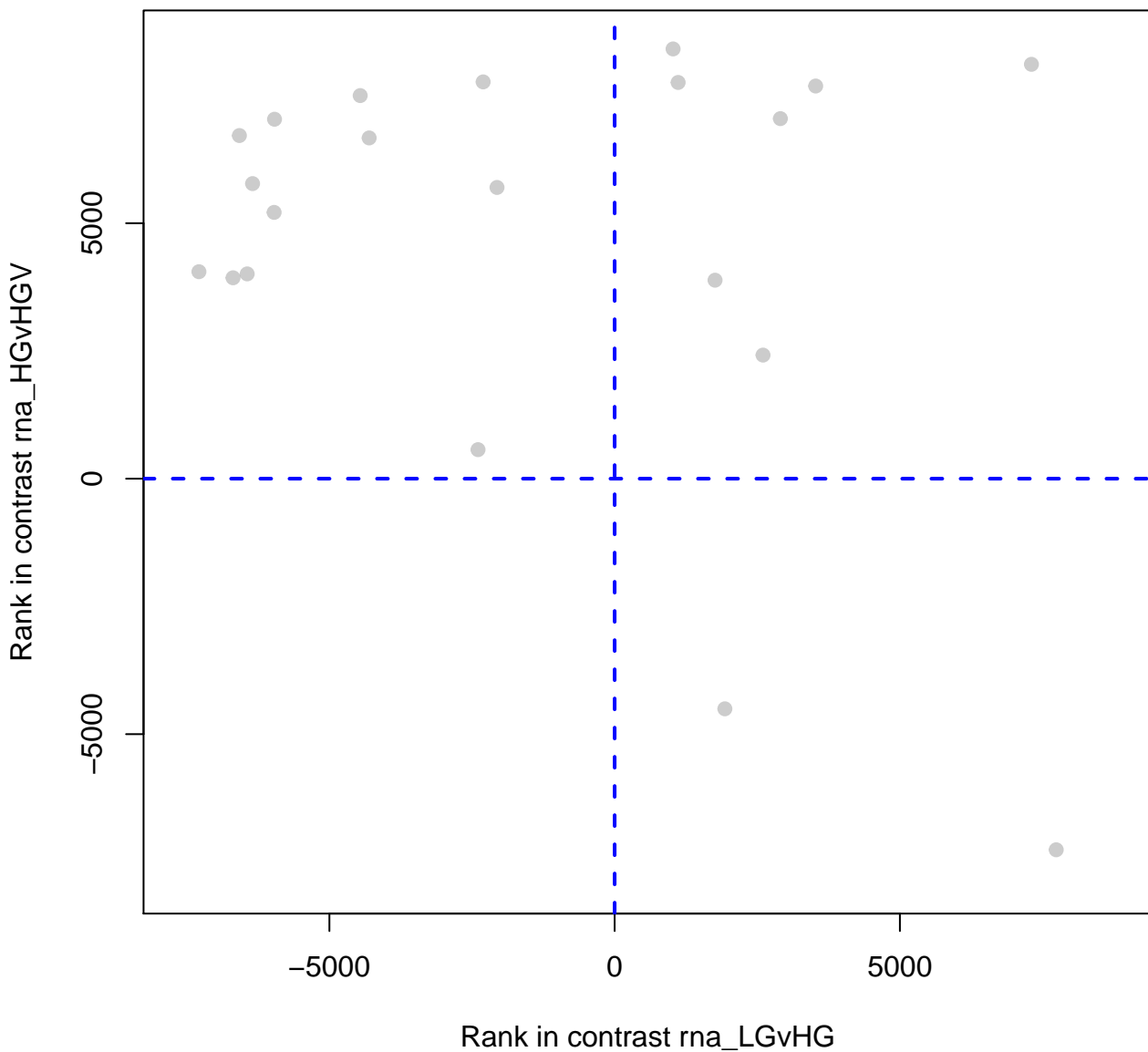
MET activates RAS signaling



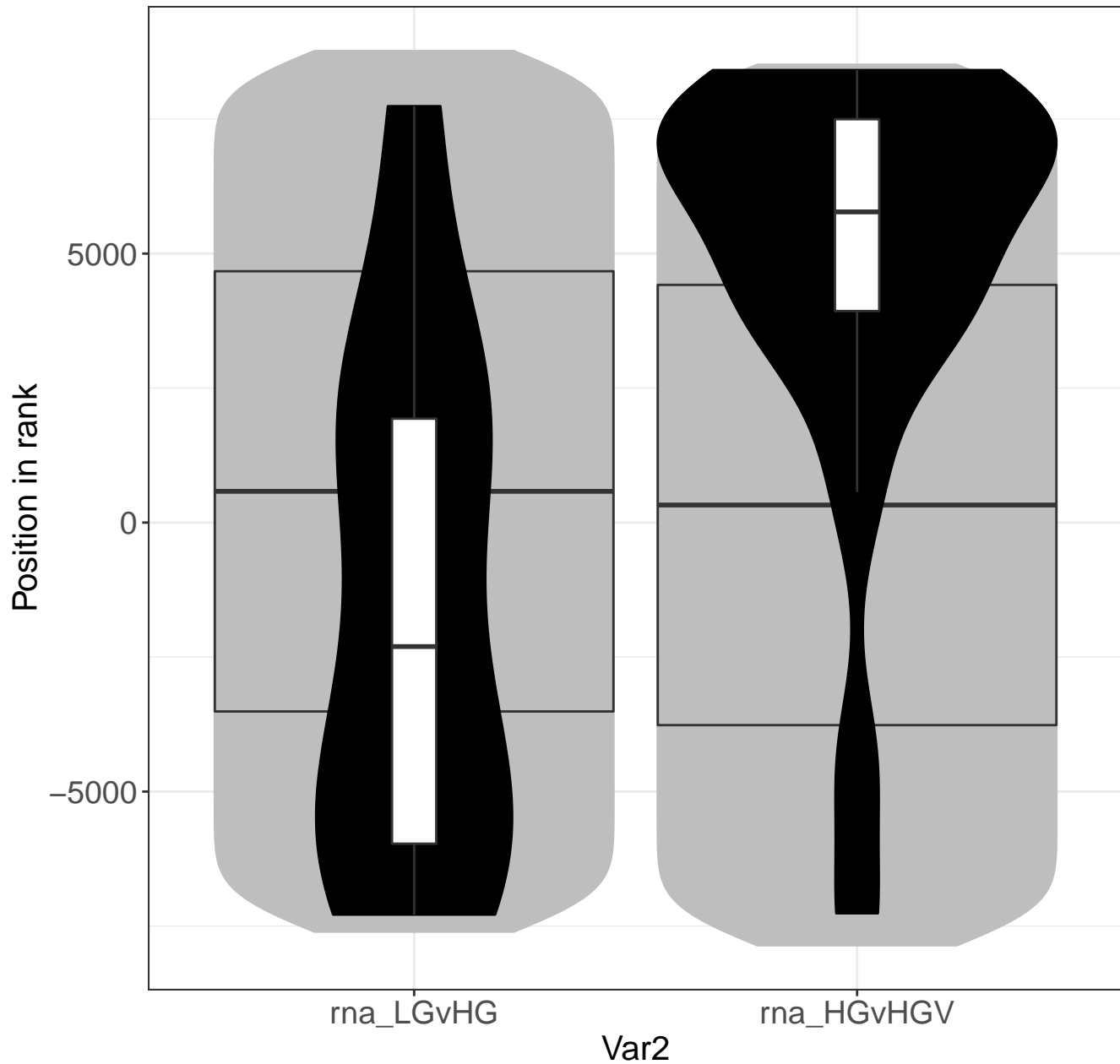
Effects of PIP2 hydrolysis



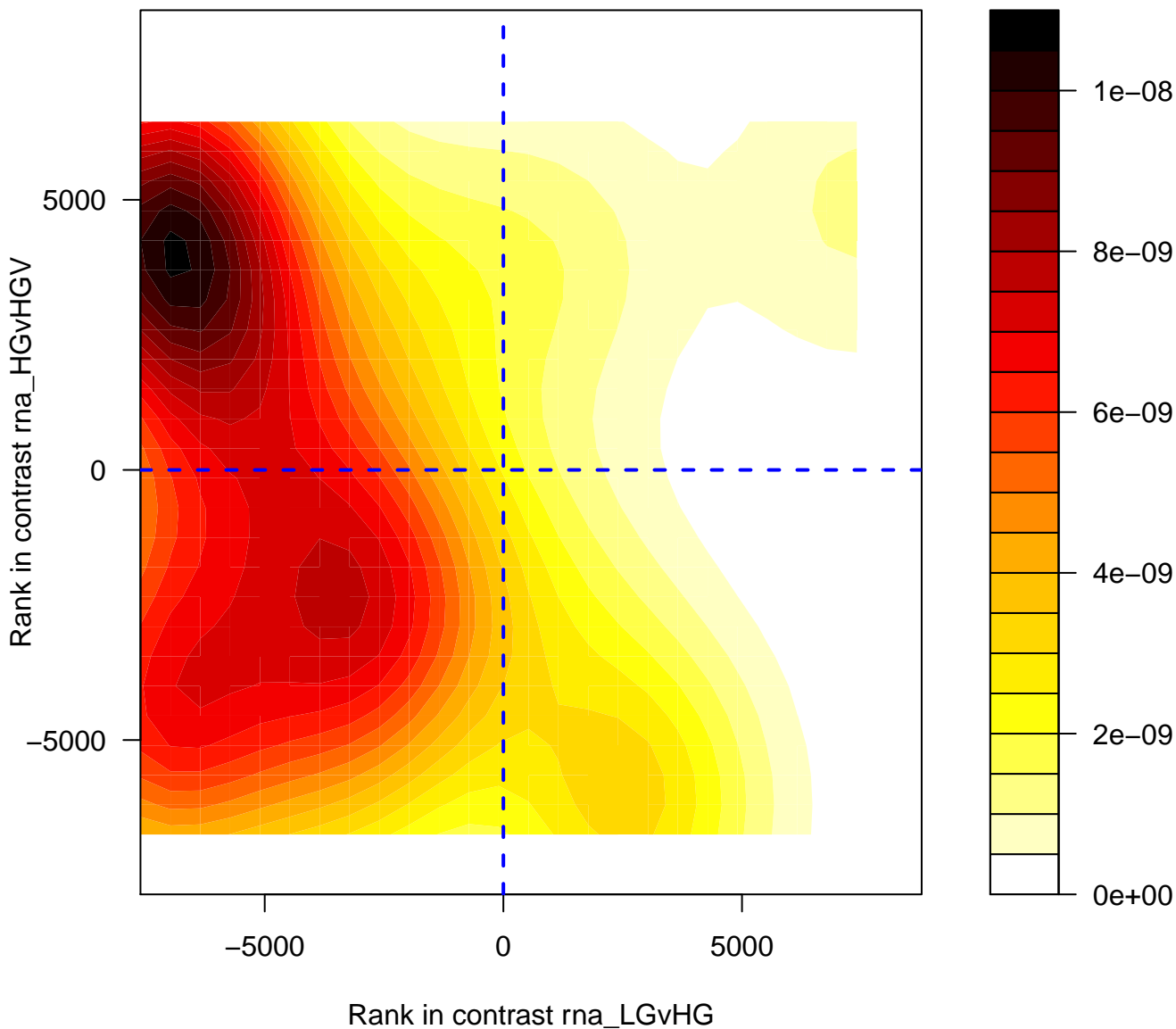
Effects of PIP2 hydrolysis



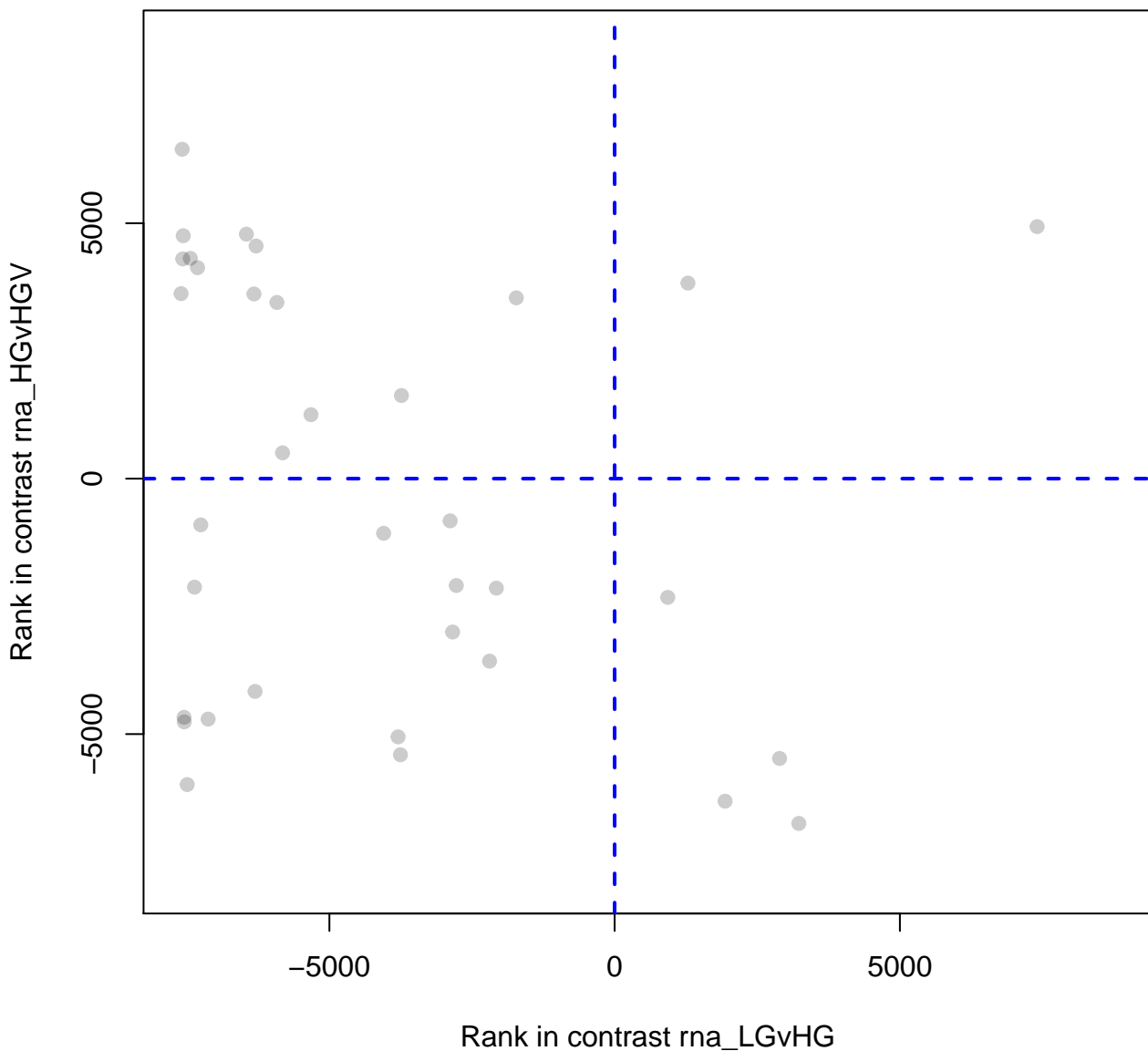
Effects of PIP2 hydrolysis



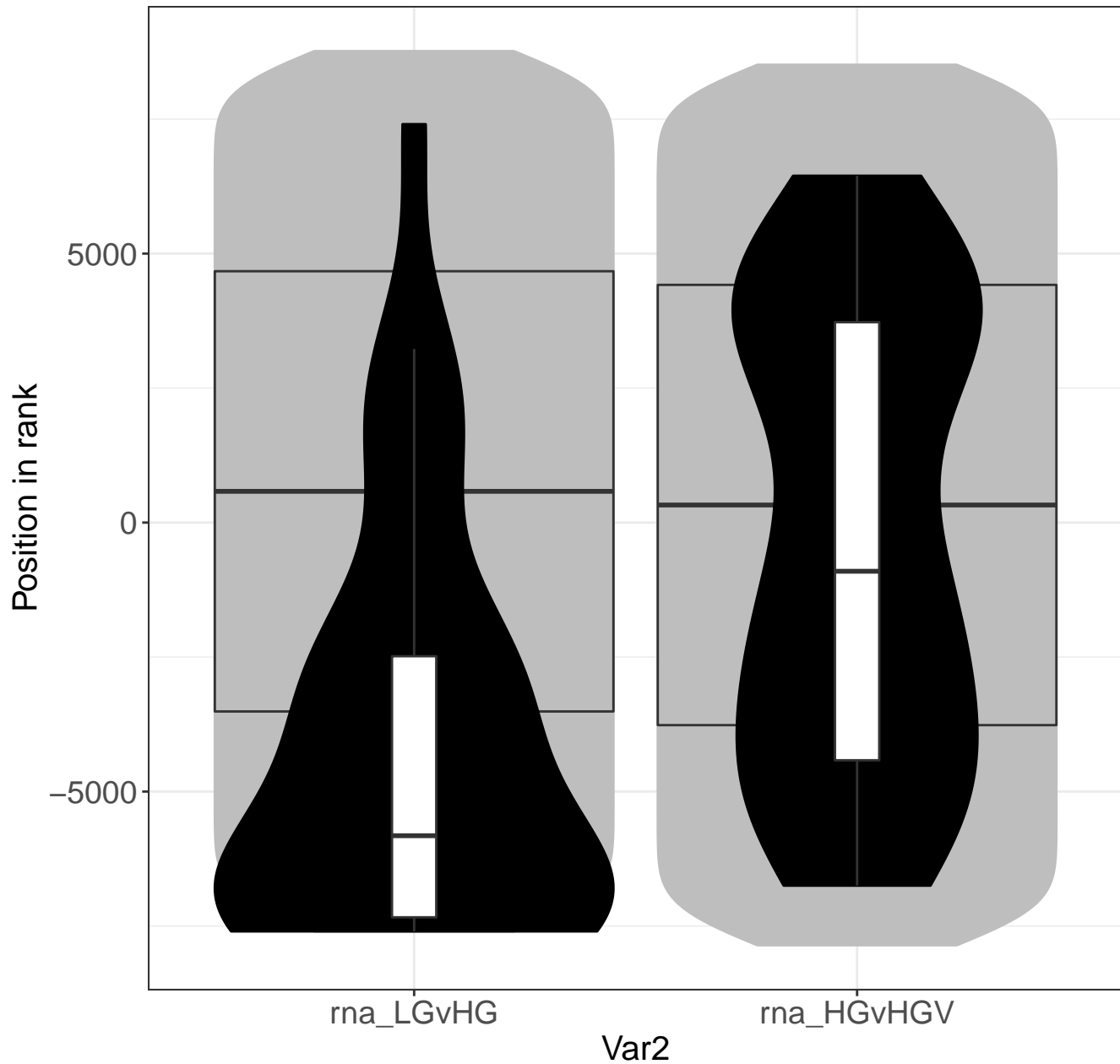
N-glycan trimming in the ER and Calnexin/Calreticulin cy



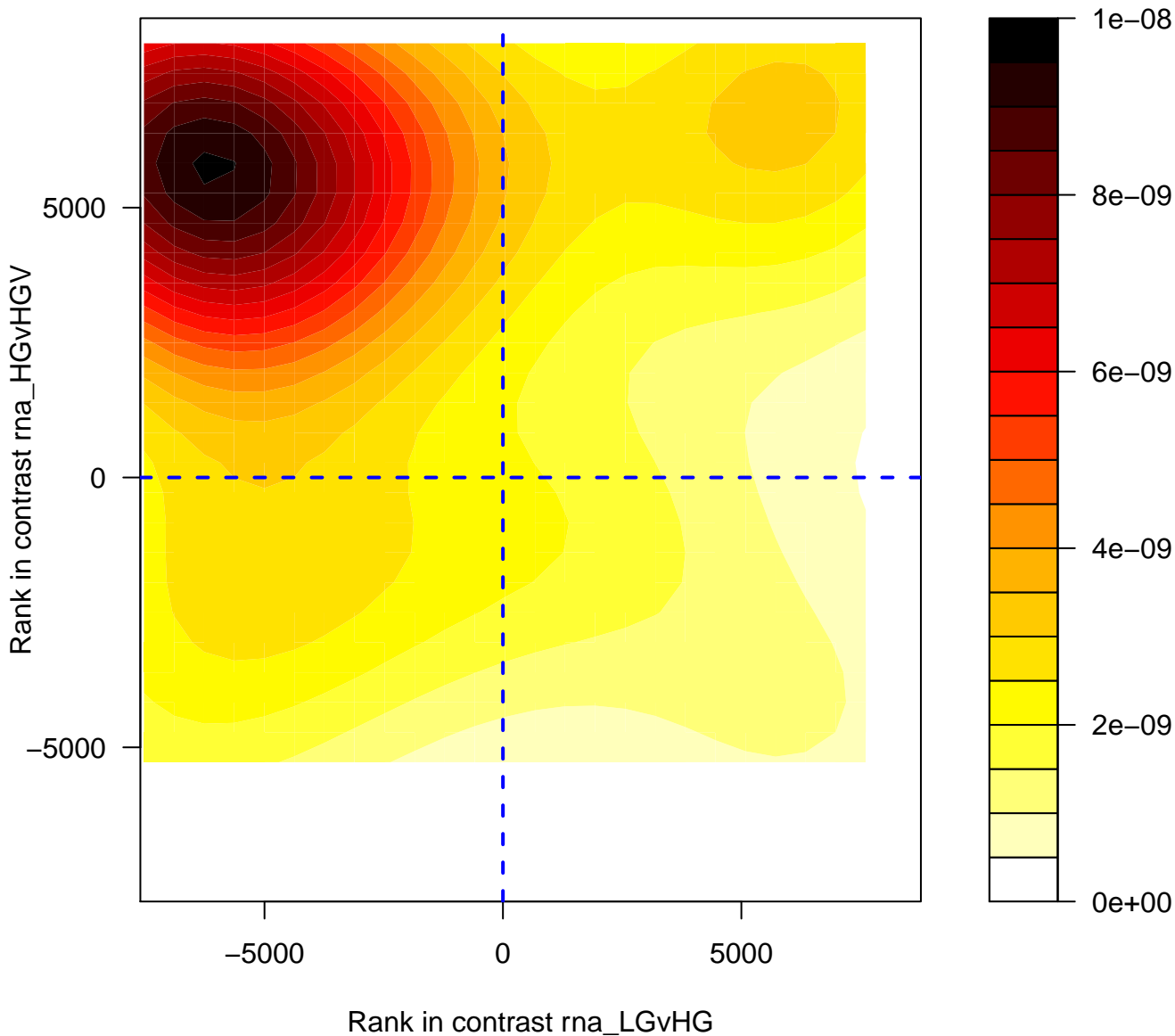
N-glycan trimming in the ER and Calnexin/Calreticulin cycle



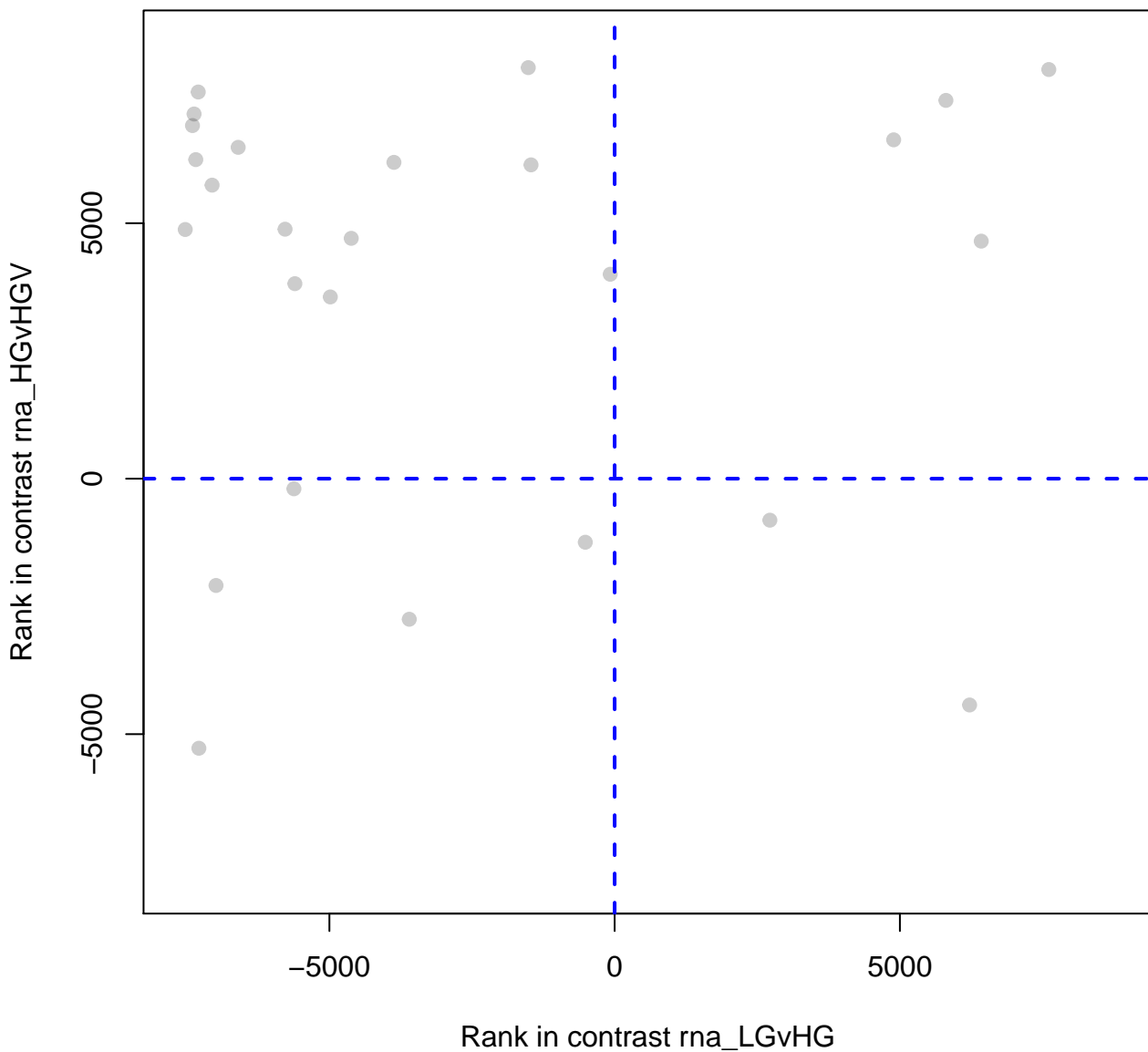
N-glycan trimming in the ER and Calnexin/Calretic



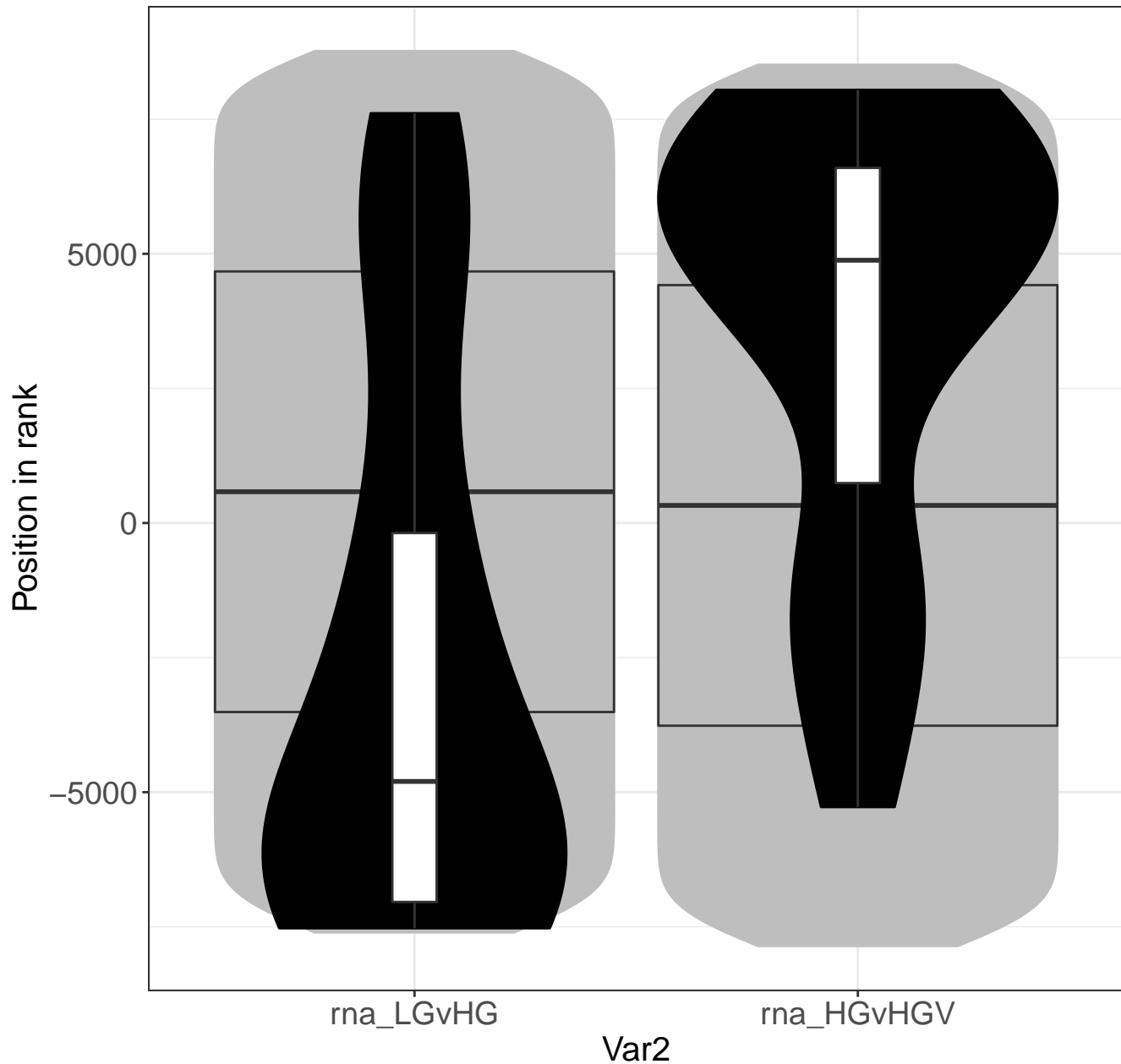
ROS and RNS production in phagocytes



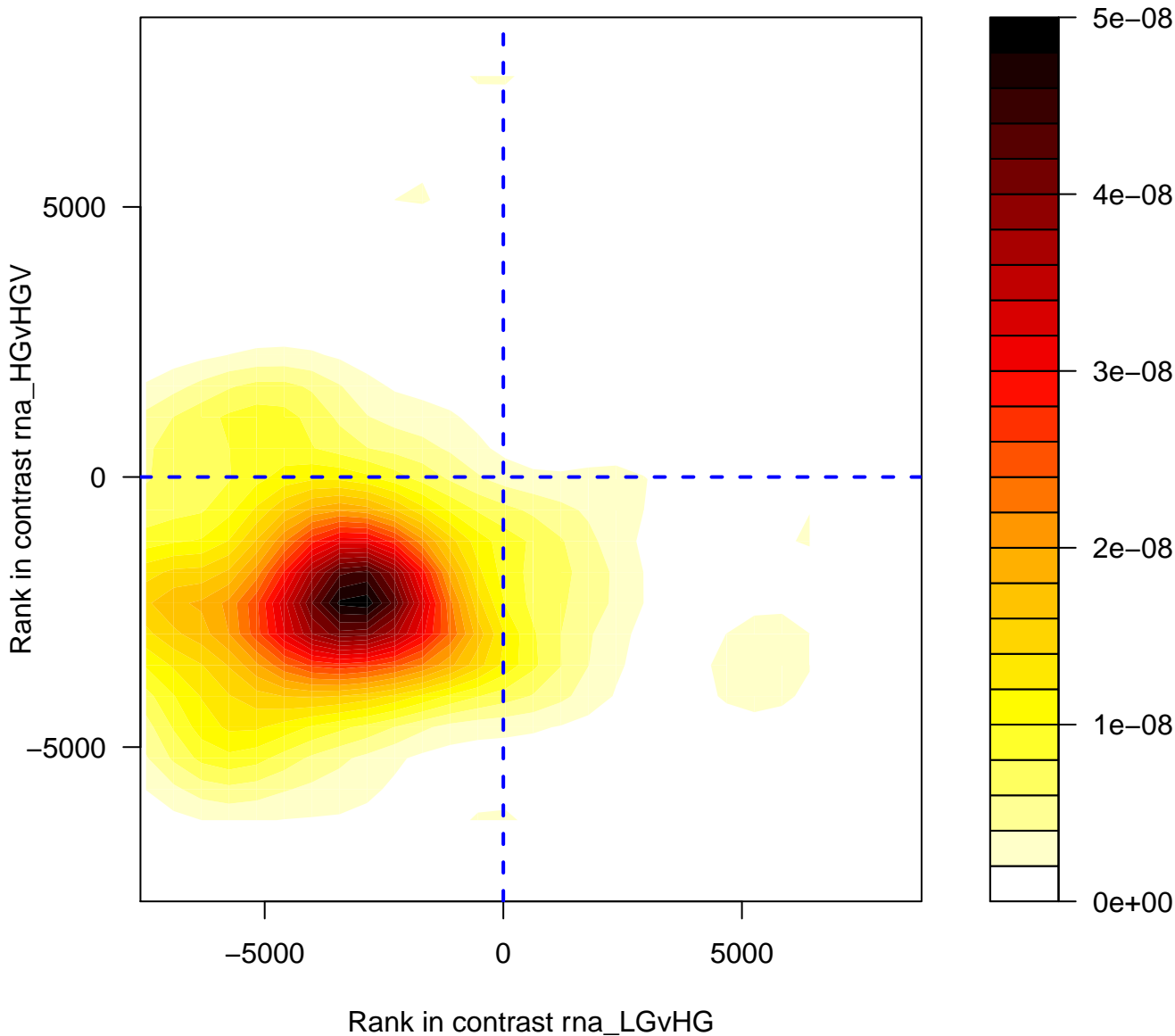
ROS and RNS production in phagocytes



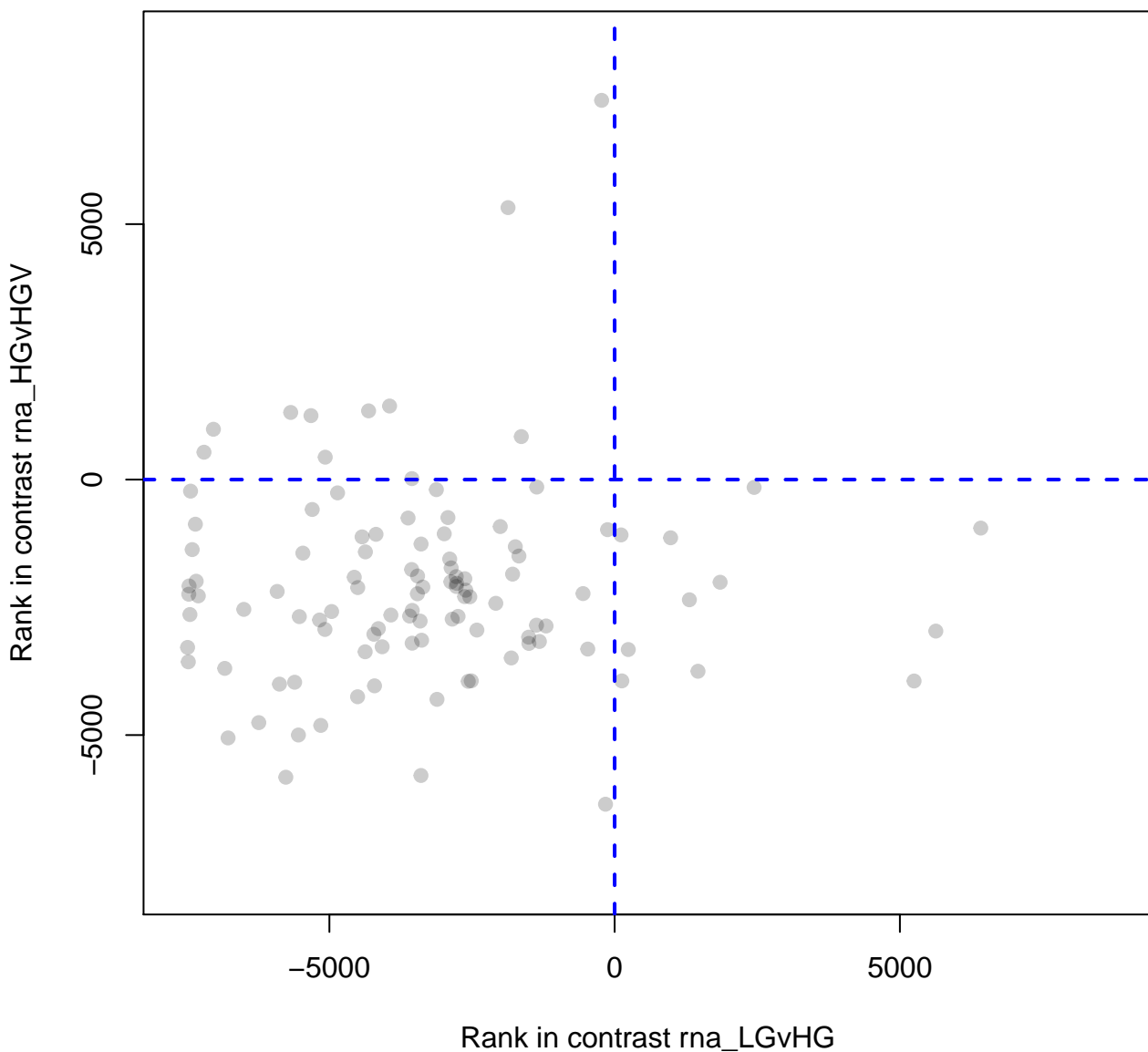
ROS and RNS production in phagocytes



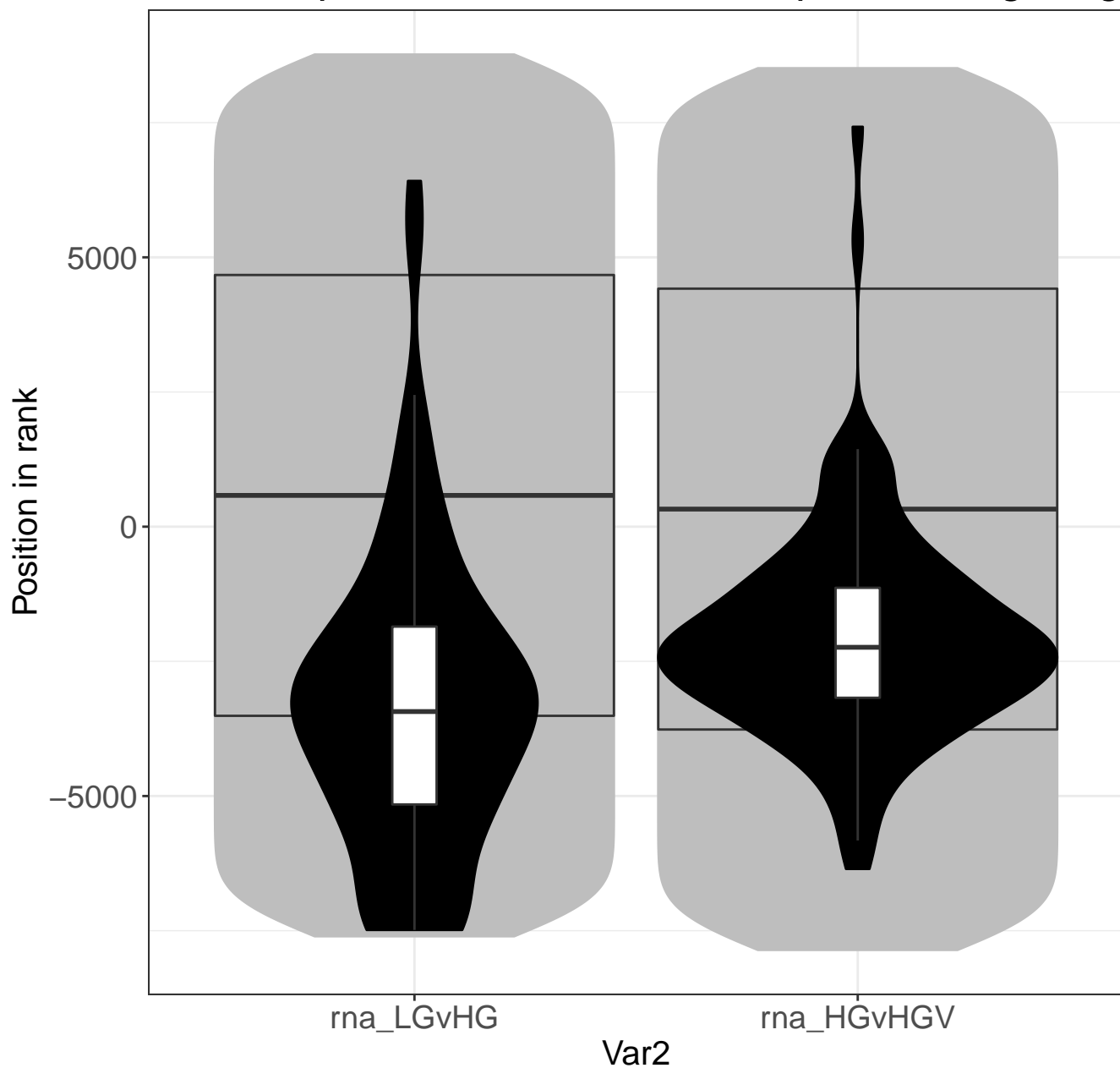
SRP-dependent cotranslational protein targeting to memb



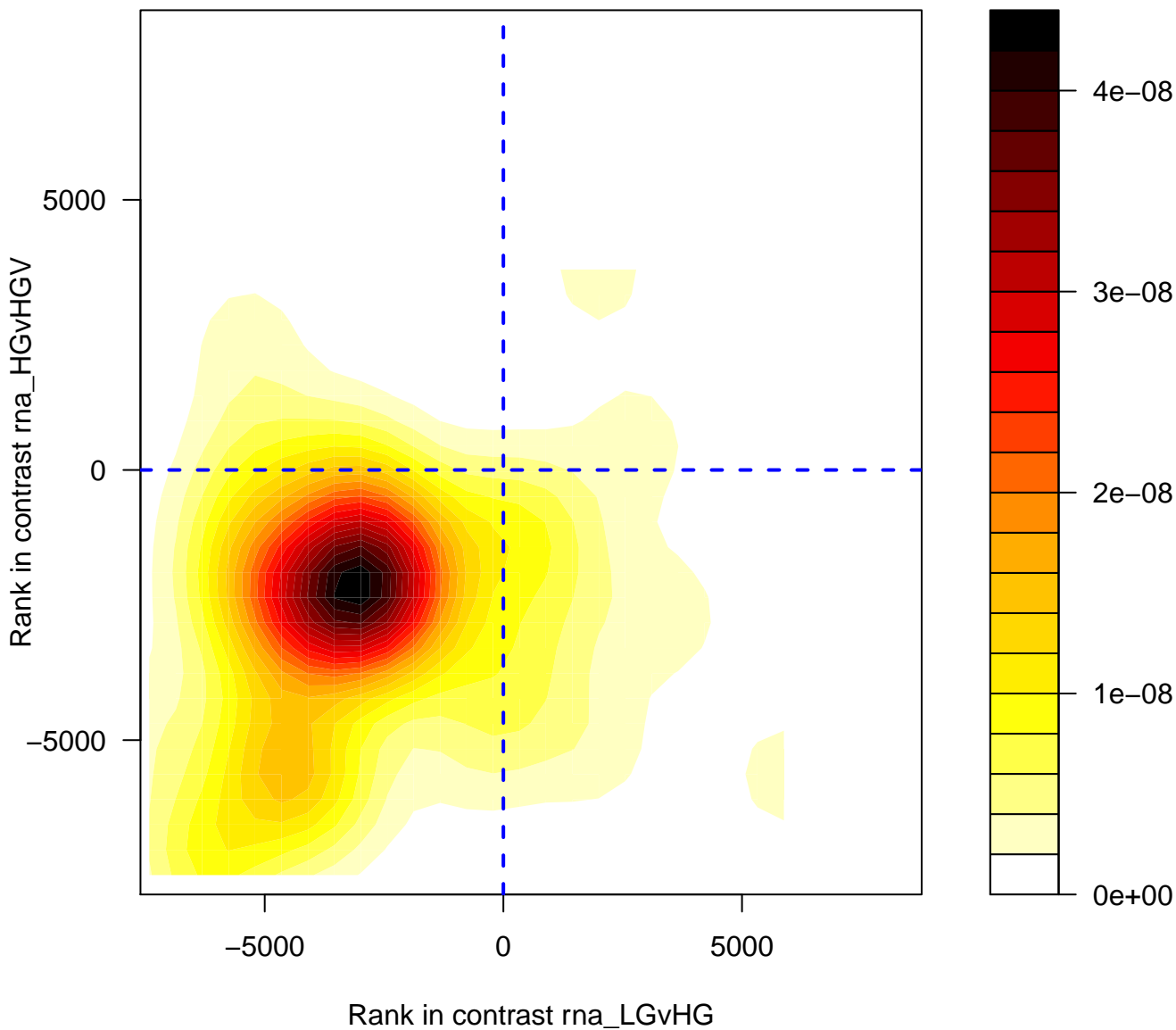
SRP-dependent cotranslational protein targeting to membrane



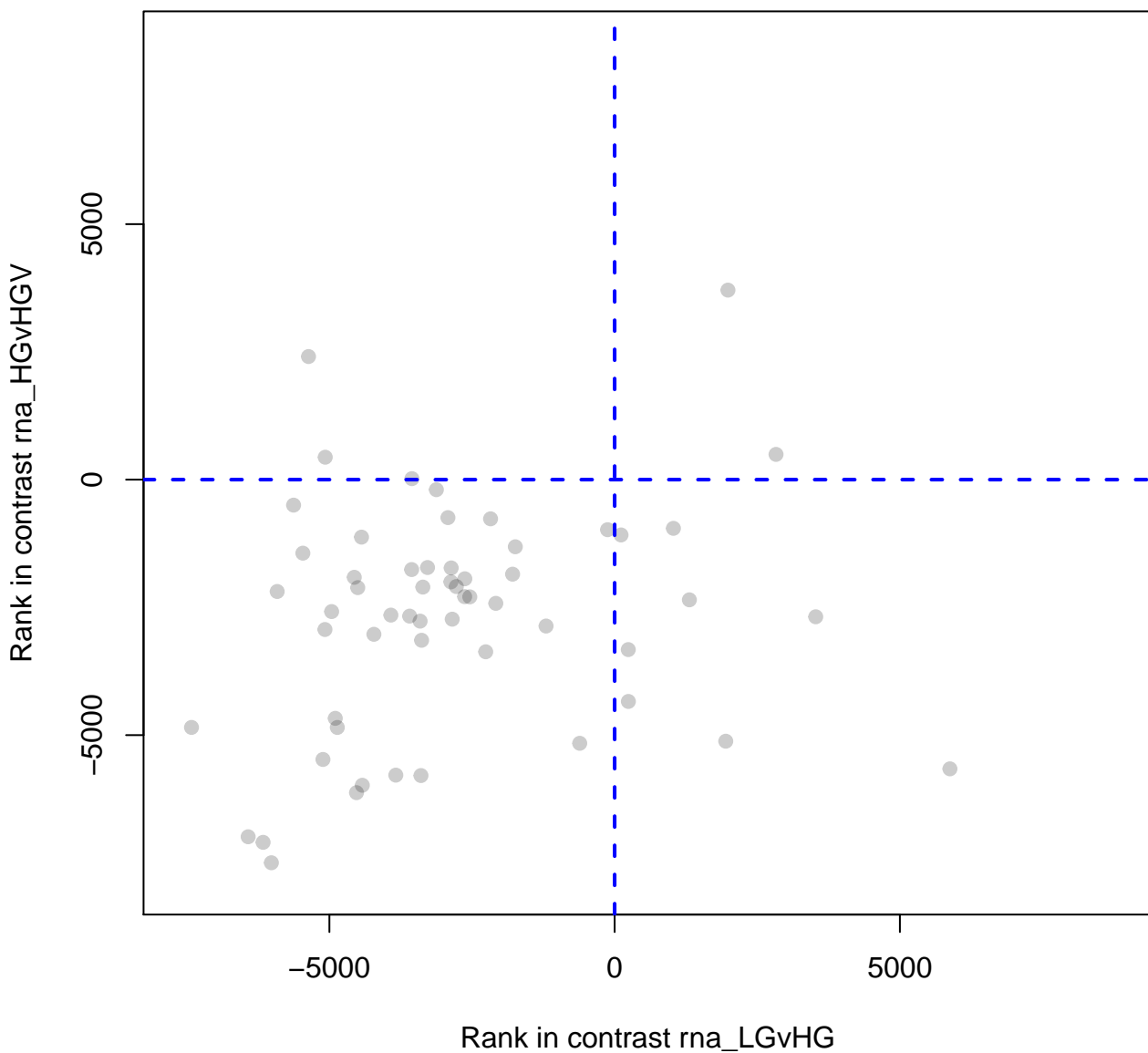
SRP-dependent cotranslational protein targeting



Ribosomal scanning and start codon recognition



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