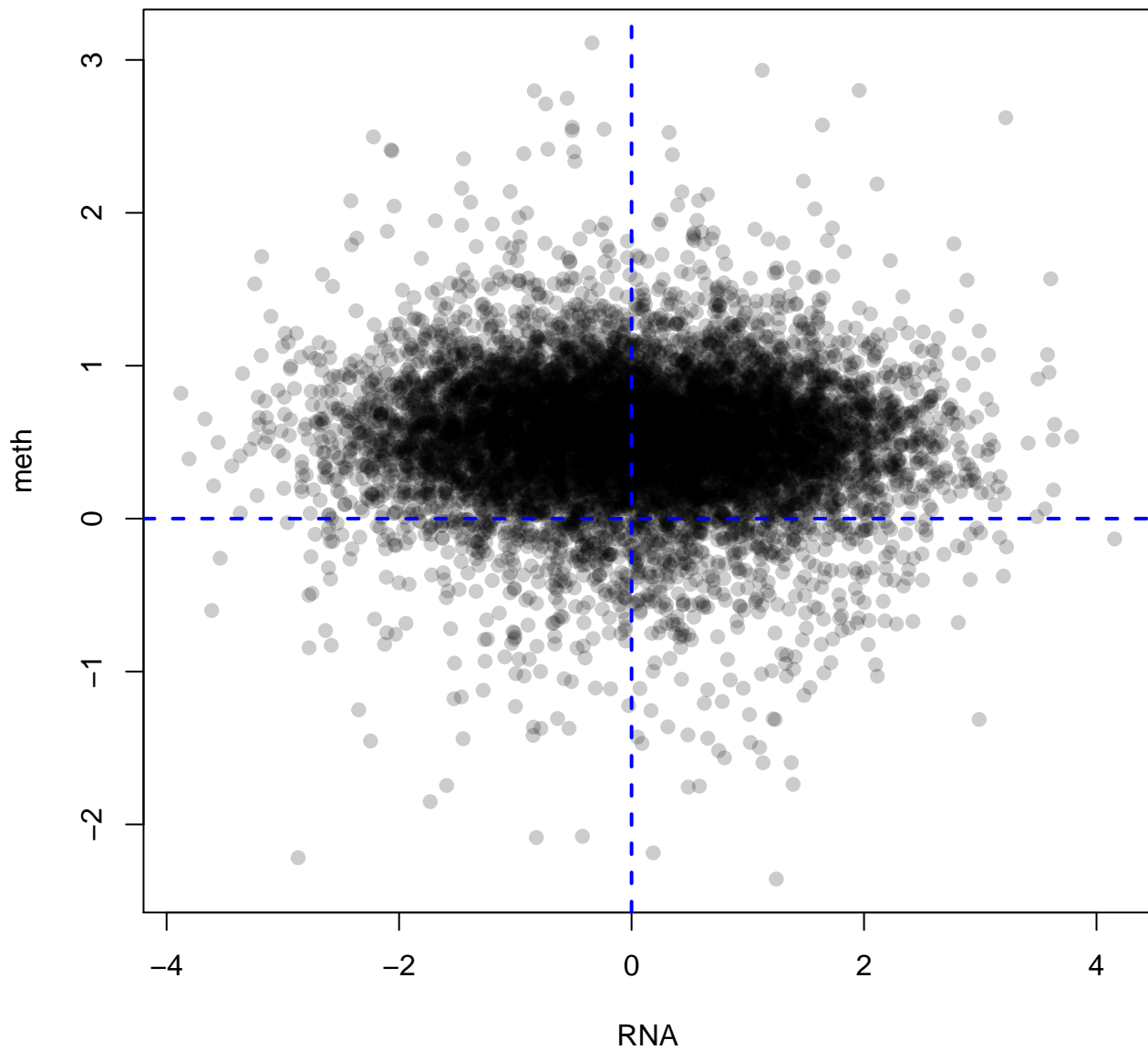
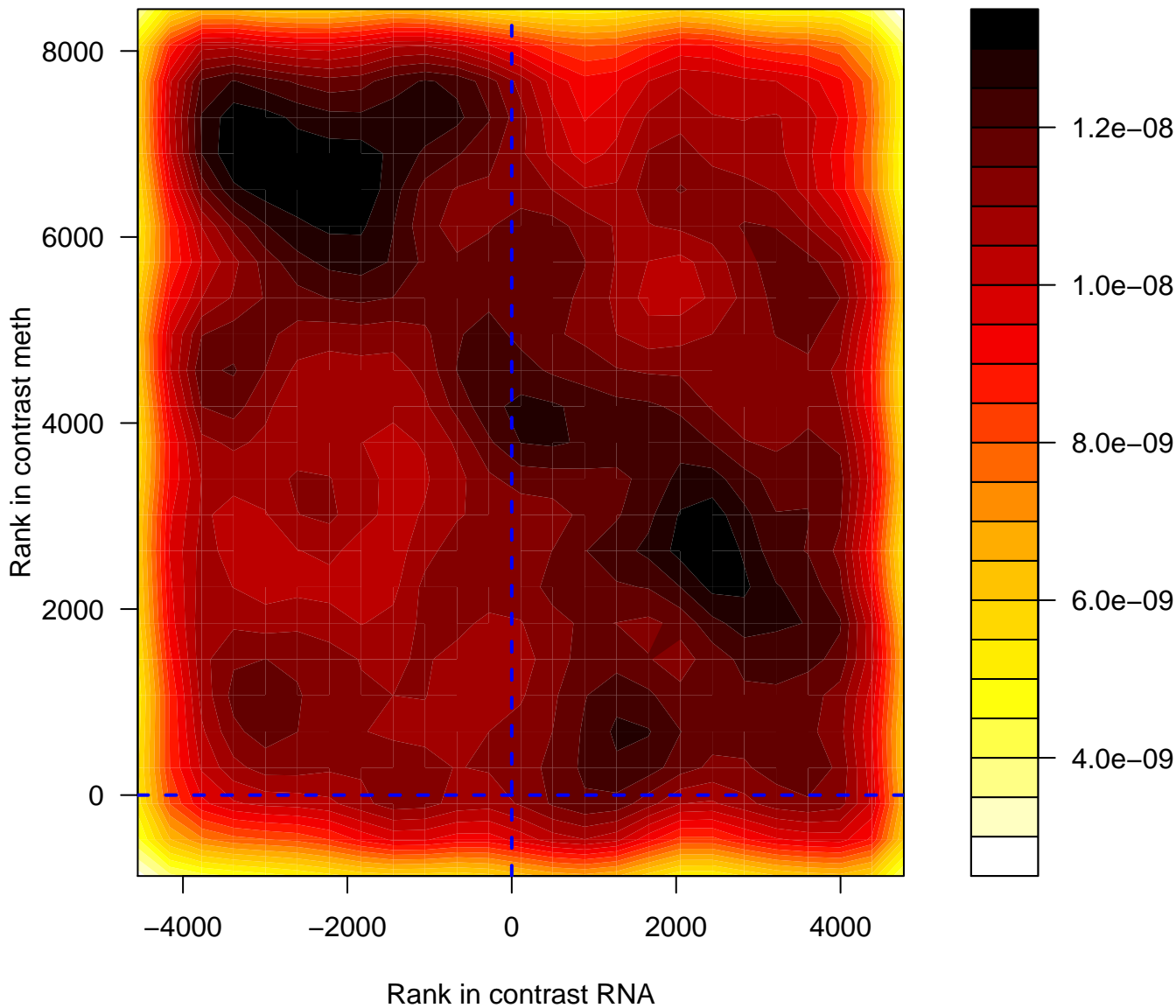


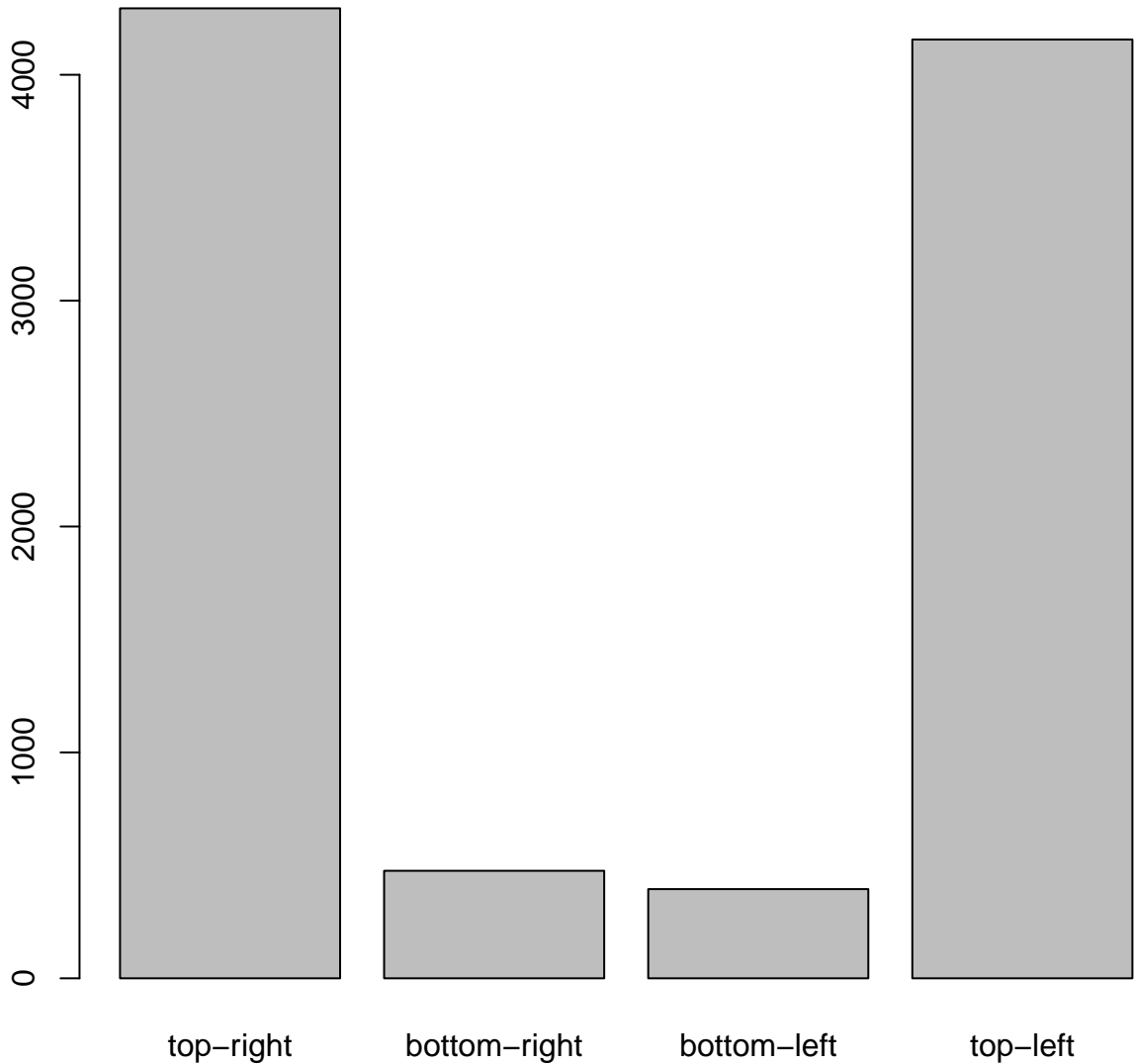
Scatterplot of all genes



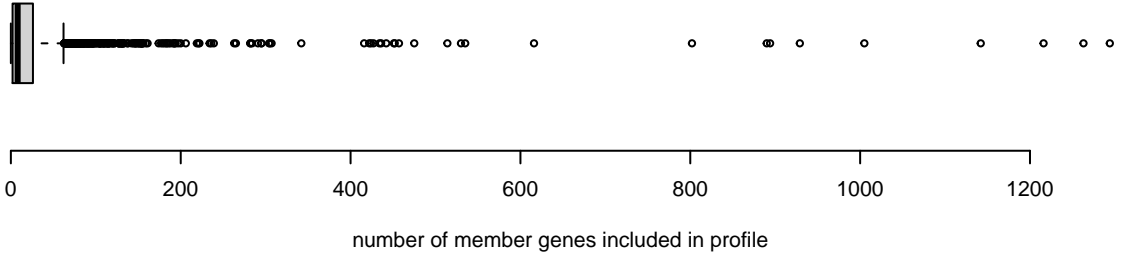
Rank-rank plot of all genes



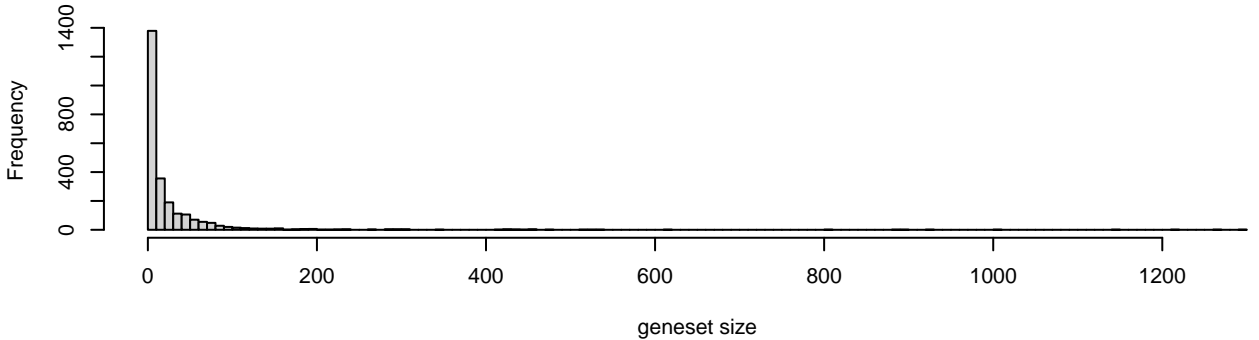
number of genes in each quadrant



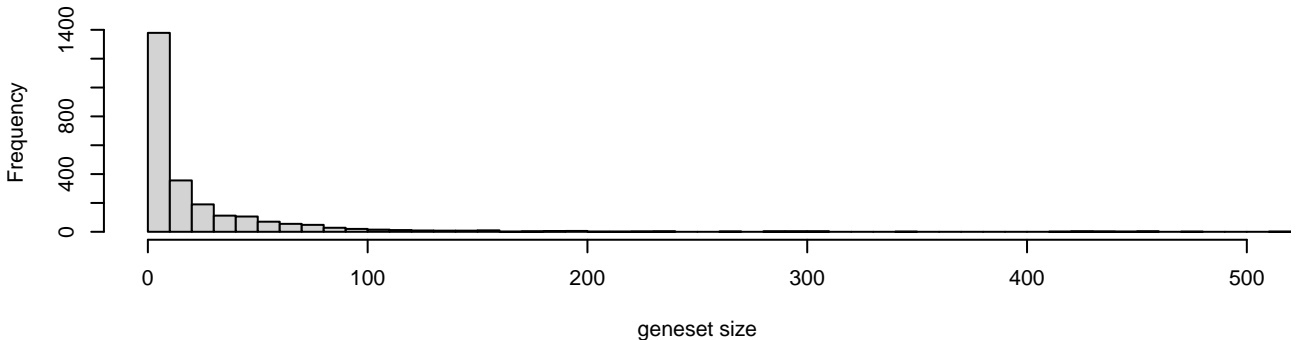
Gene set size



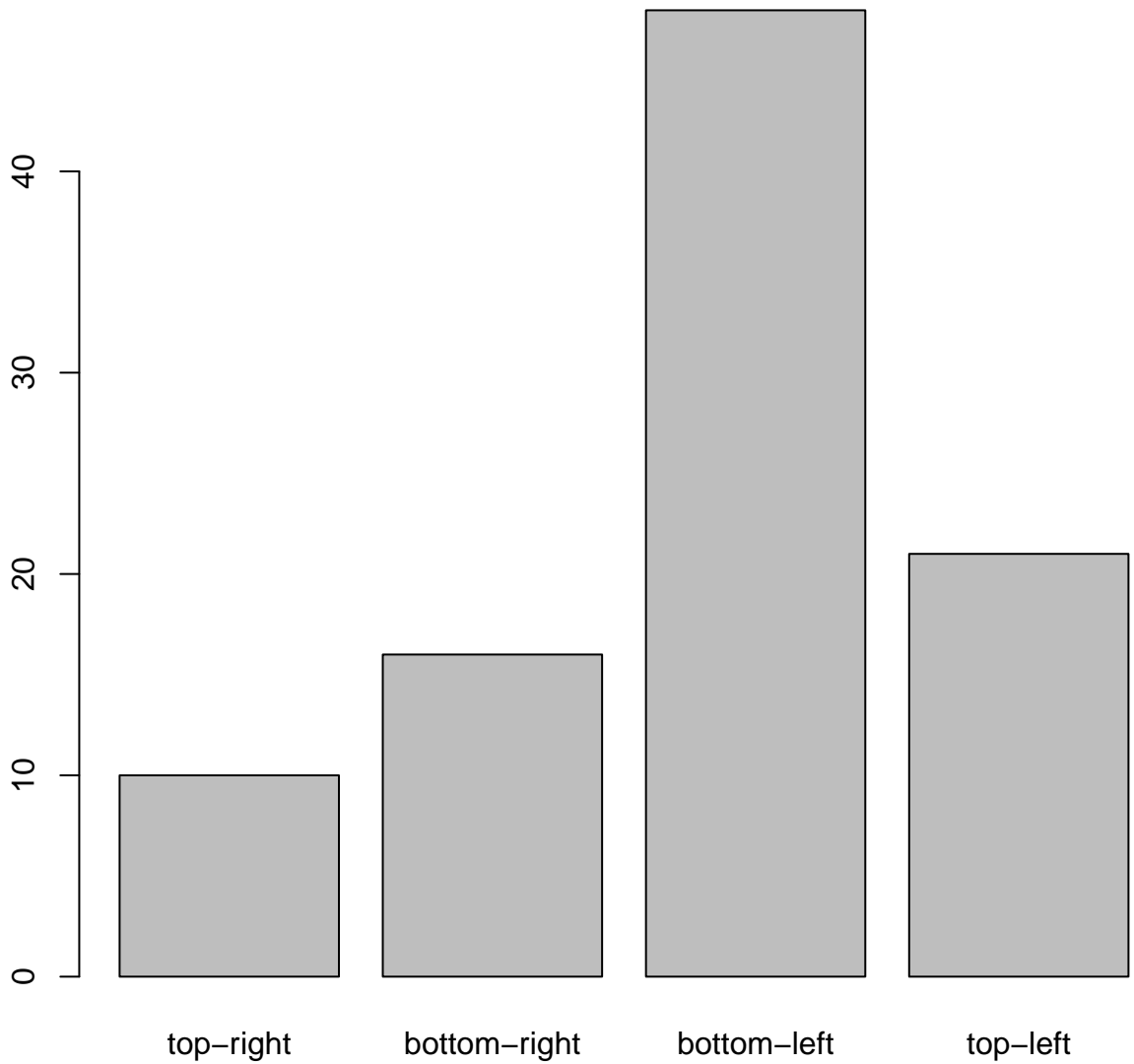
Histogram of geneset size



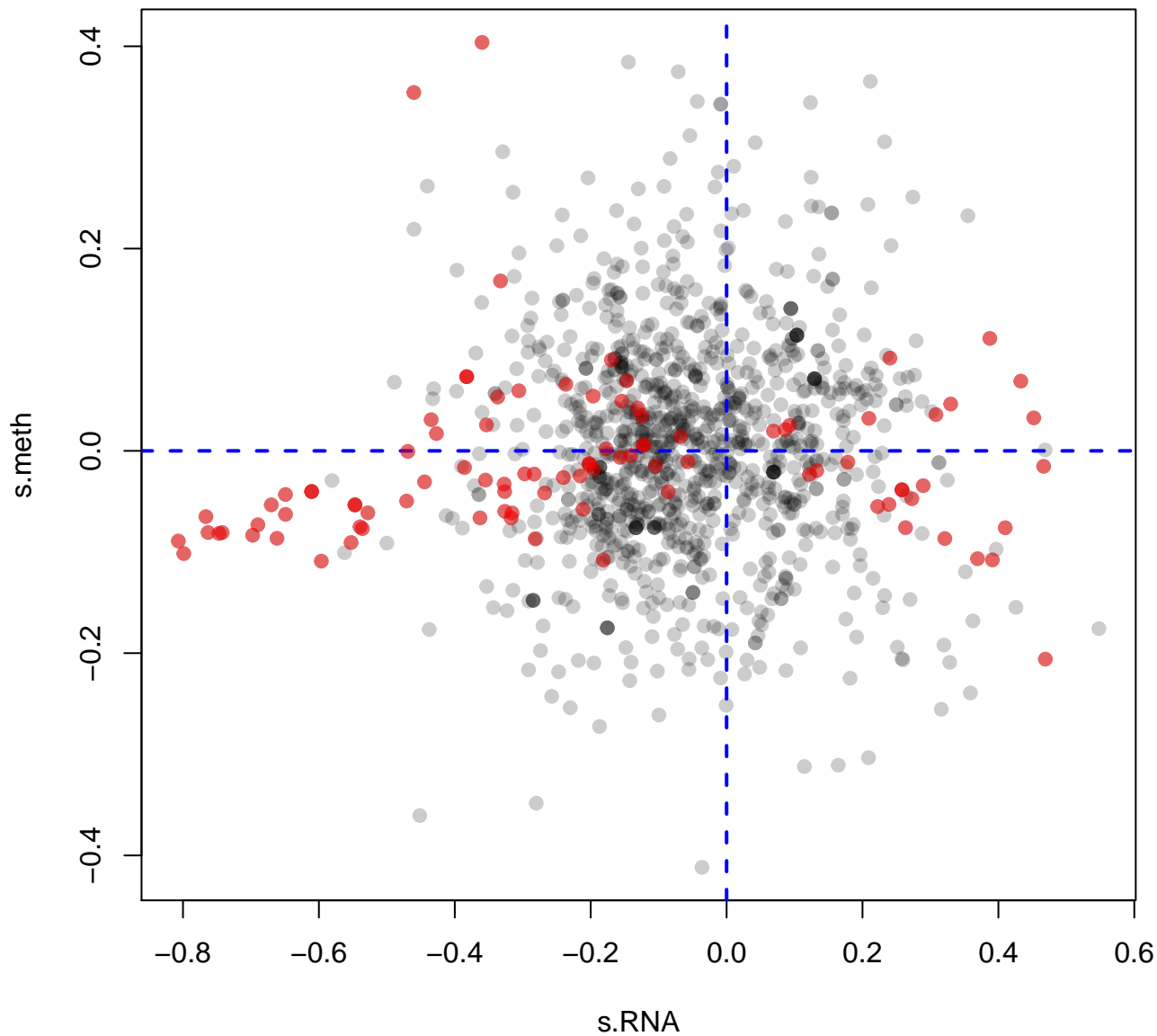
Trimmed histogram of geneset size



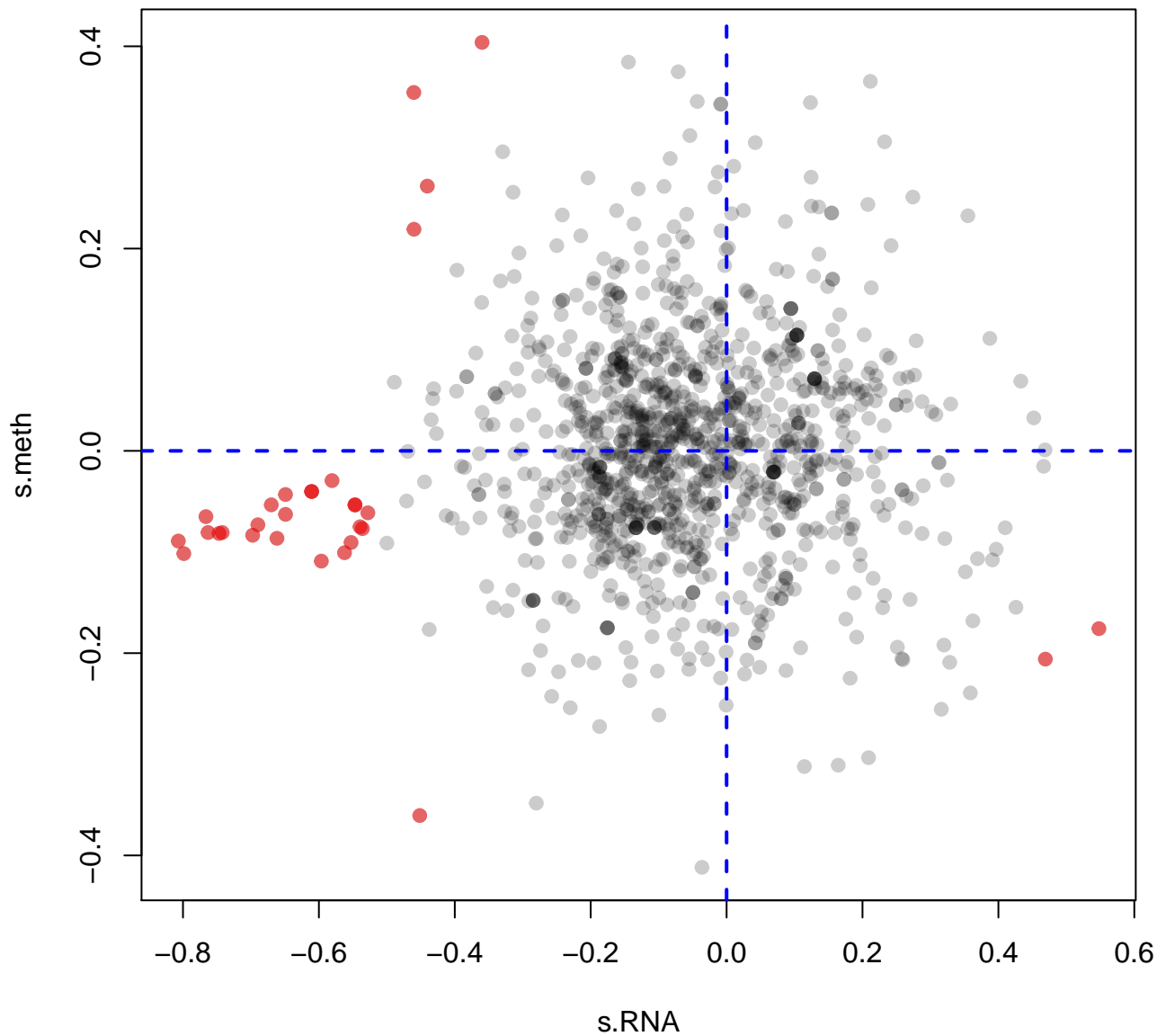
number of genesets FDR<0.05



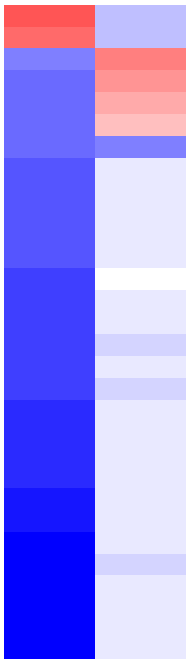
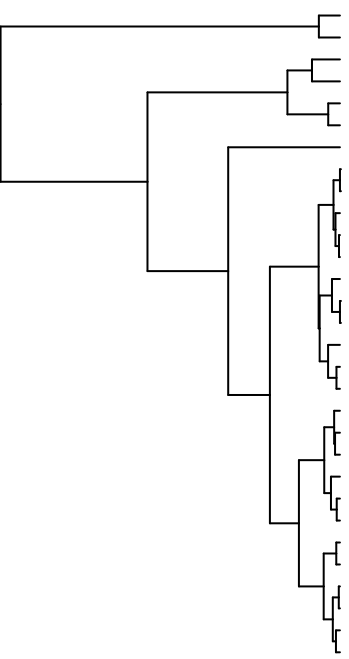
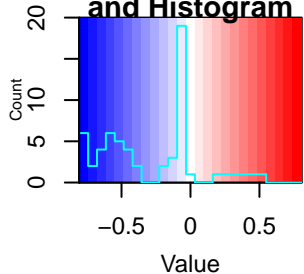
Scatterplot of all gene sets; FDR<0.05 in red



Scatterplot of all gene sets; top 30 in red



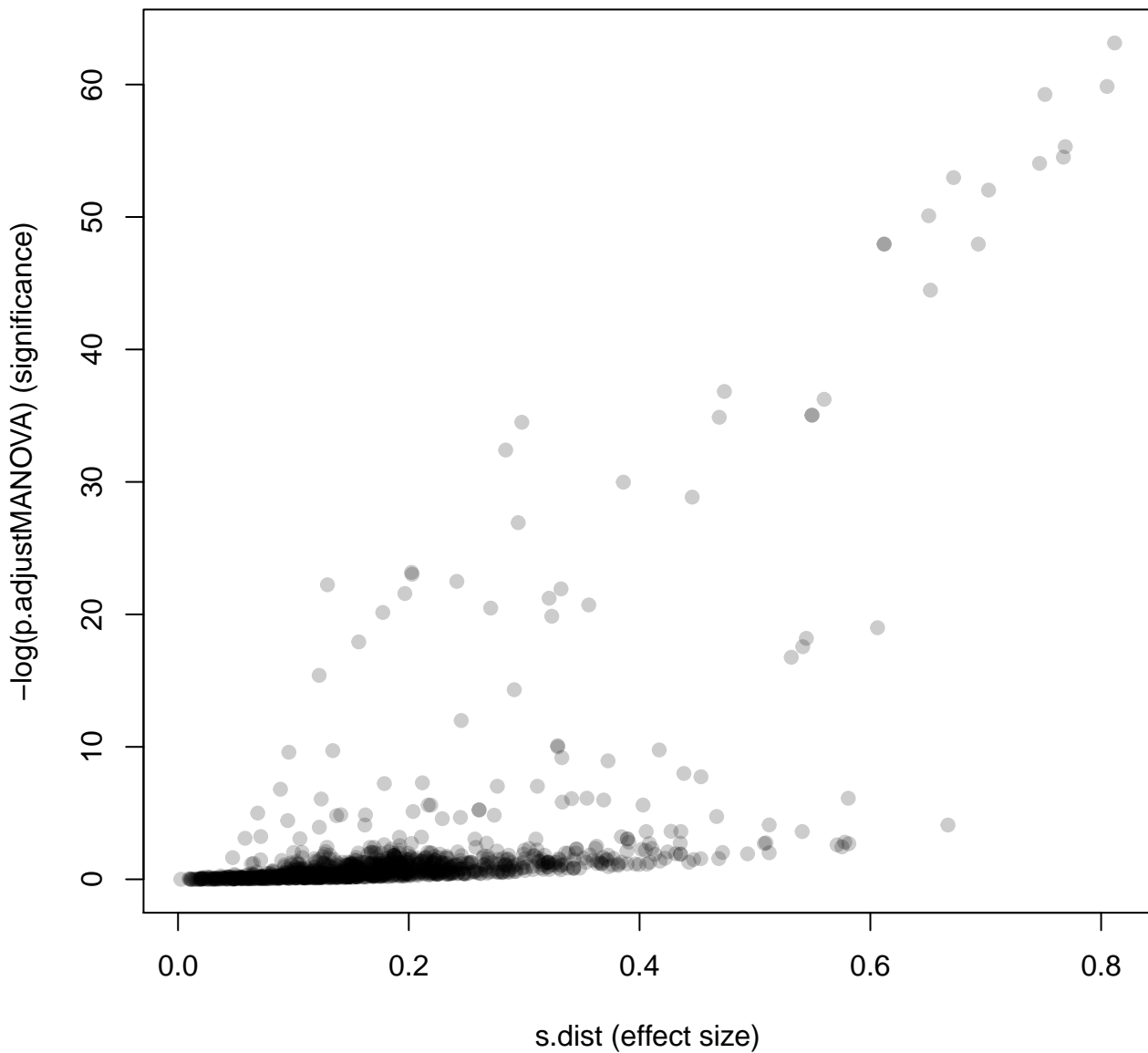
Color Key and Histogram



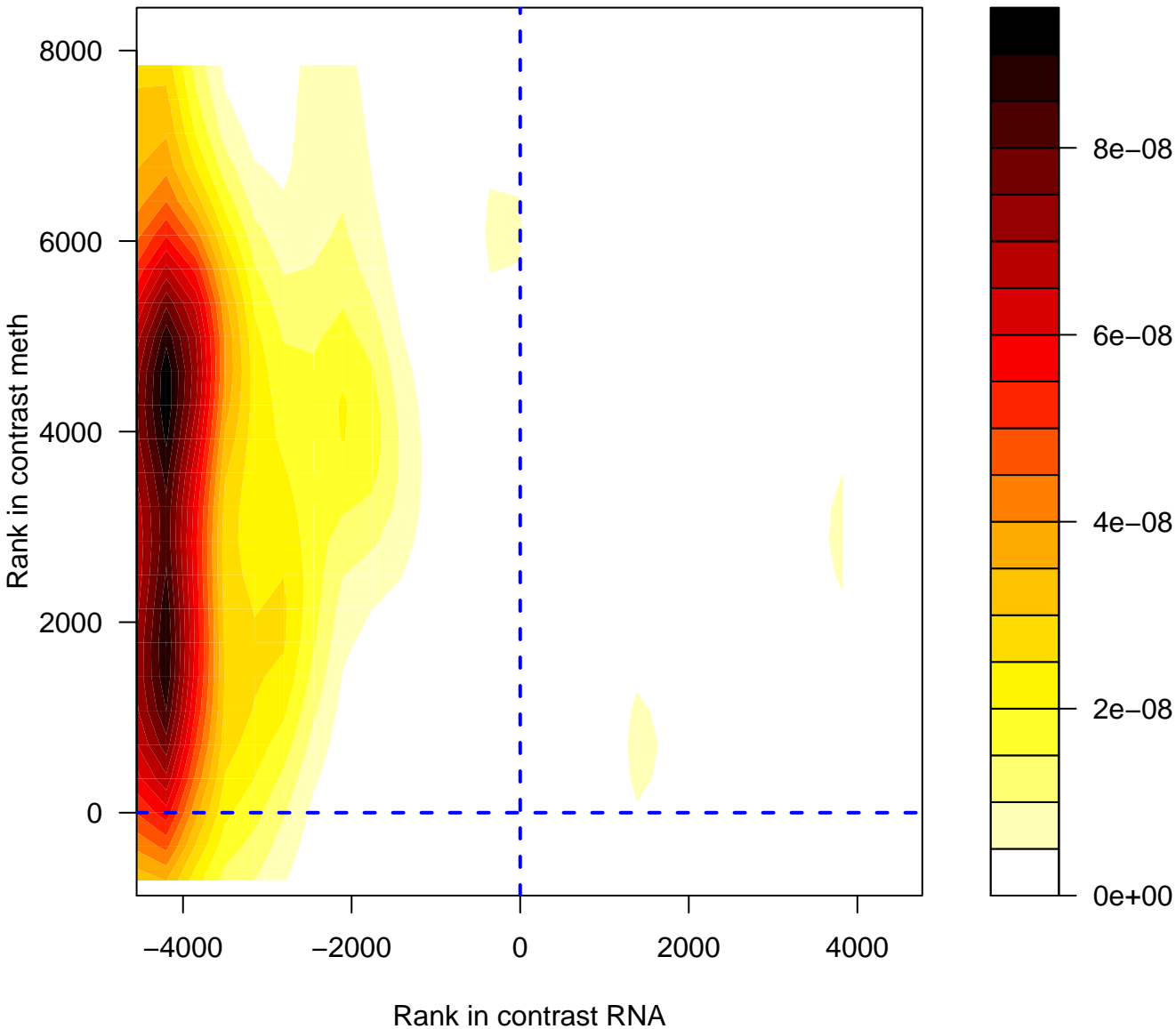
RNA
meth

- CDC6 association with the ORC:origin complex
- E2F mediated regulation of DNA replication
- Diseases associated with glycosaminoglycan metabolism
- Heparan sulfate/heparin (HS-GAG) metabolism
- Regulation of FZD by ubiquitination
- Nef-mediates down modulation of cell surface receptors by recruiting them to clathrin-coated vesicles
- Pexophagy
- Nonsense-Mediated Decay (NMD)
- Nonsense Mediated Decay (NMD) enhanced by the Exon Junction Complex (EJC)
- Ribosomal scanning and start codon recognition
- Translation initiation complex formation
- Activation of the mRNA upon binding of the cap-binding complex and eIFs, and subsequent scanning
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- Selenoamino acid metabolism
- Eukaryotic Translation Elongation
- Peptide chain elongation
- Eukaryotic Translation Termination
- Formation of a pool of free 40S subunits
- Selenocysteine synthesis
- Viral mRNA Translation

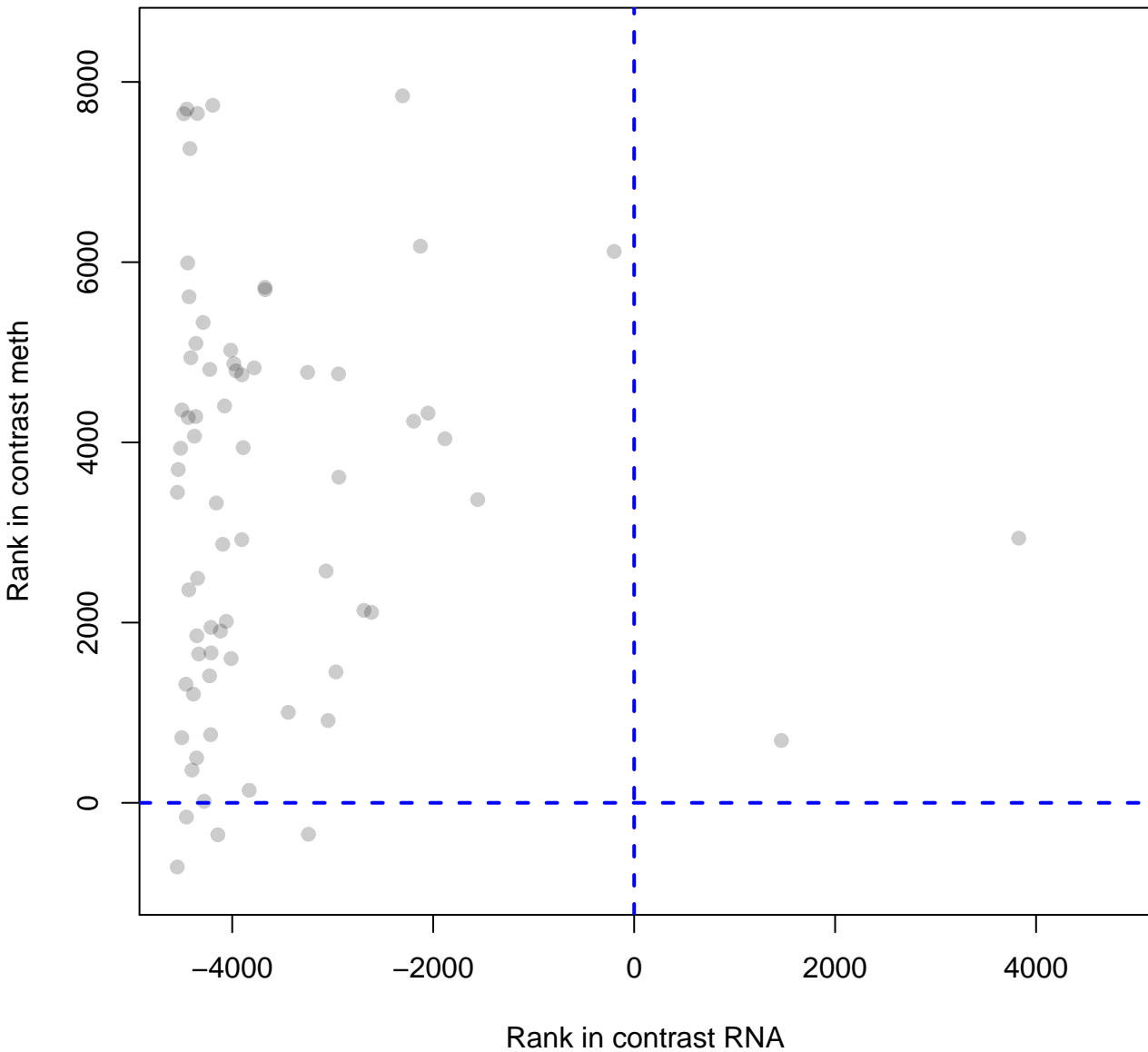
effect size versus statistical significance



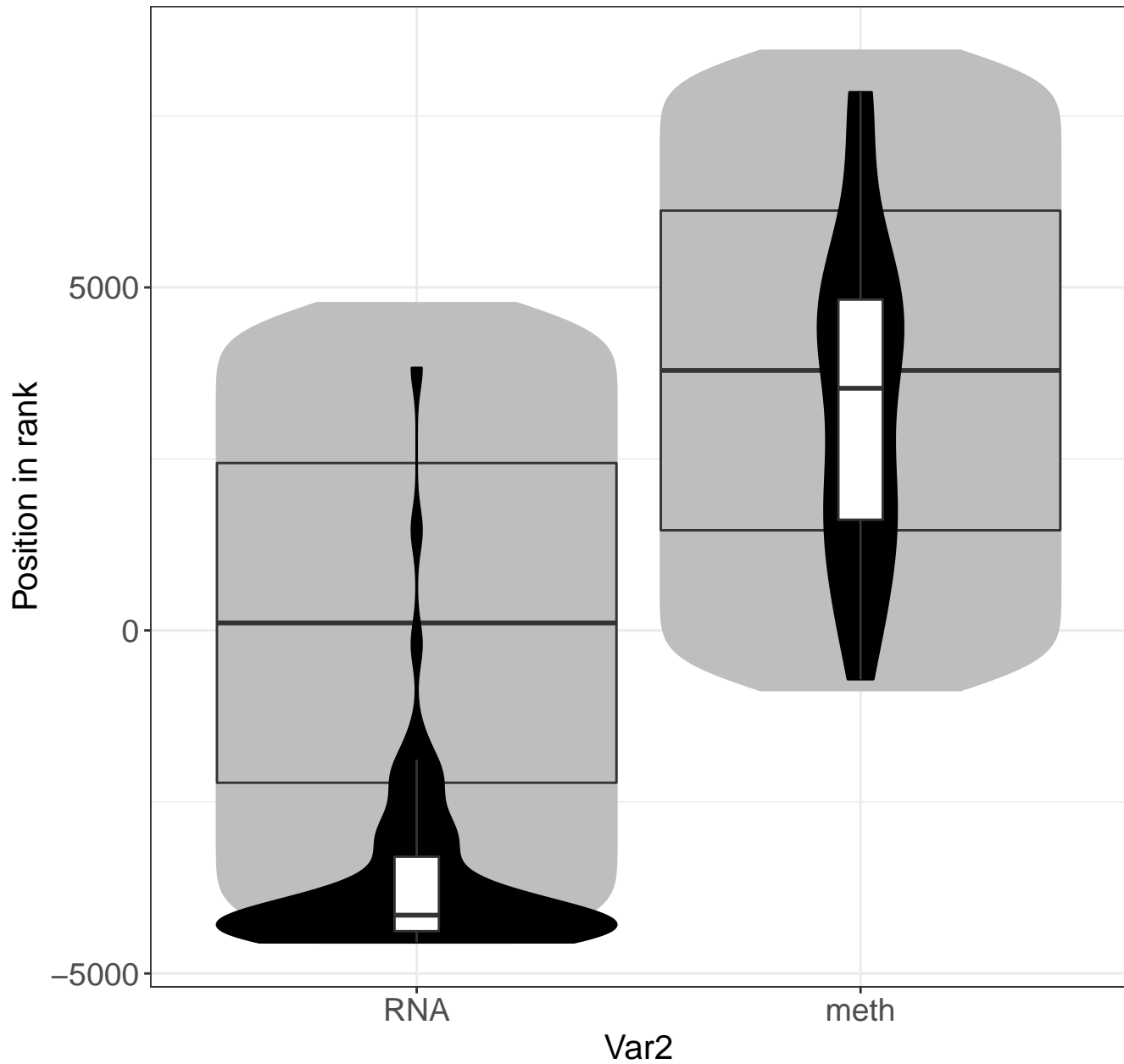
Eukaryotic Translation Elongation



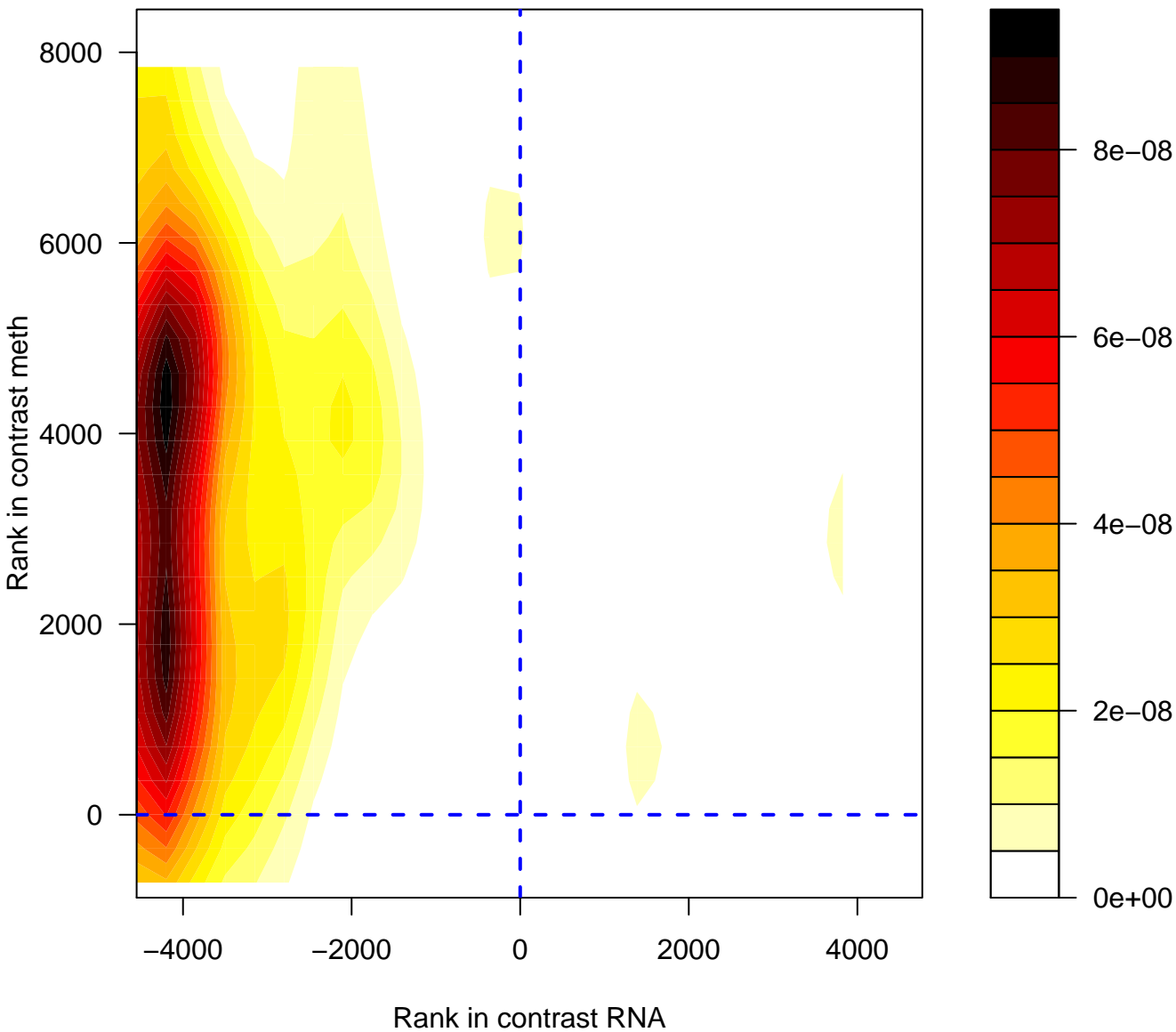
Eukaryotic Translation Elongation



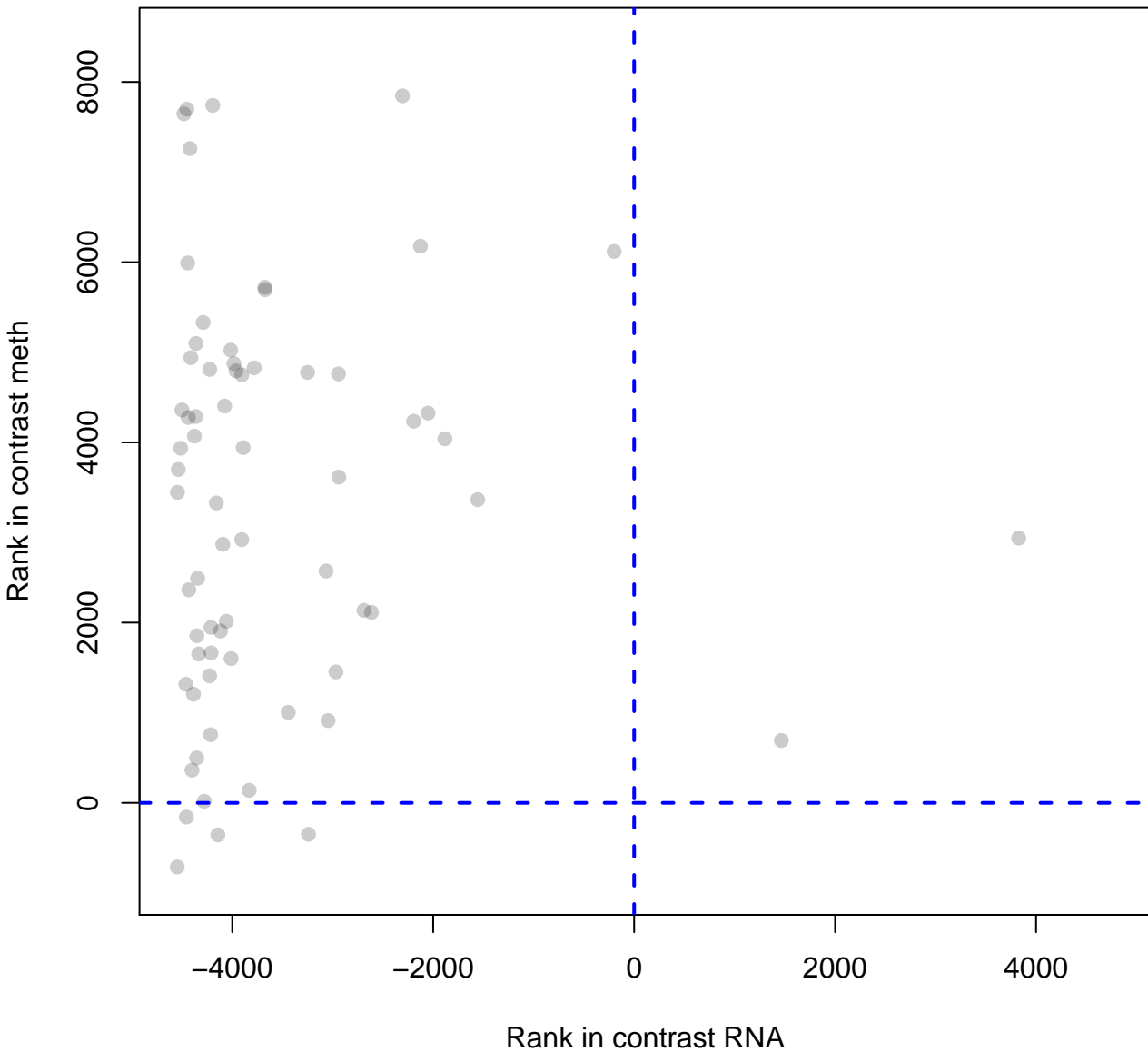
Eukaryotic Translation Elongation



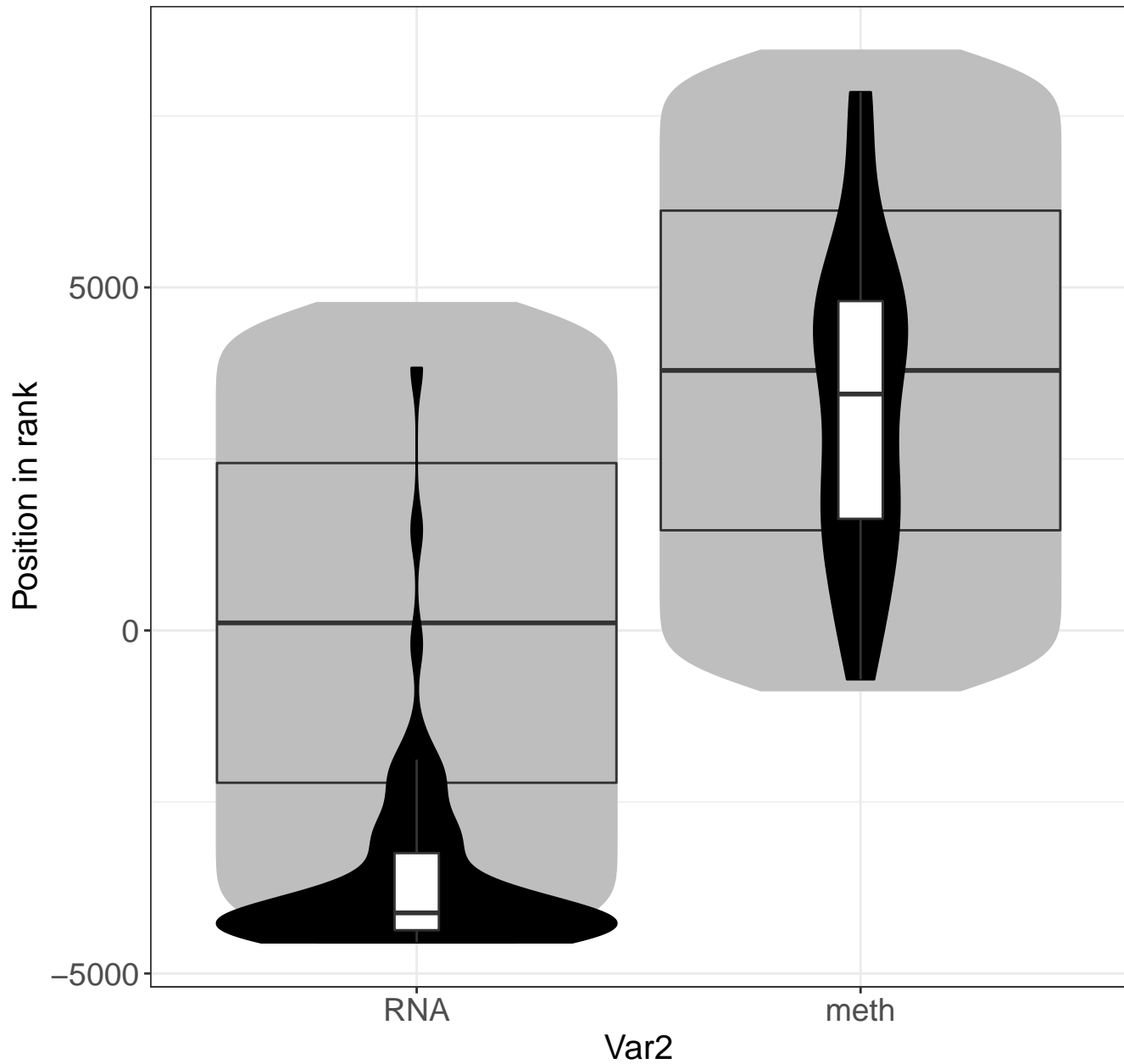
Peptide chain elongation



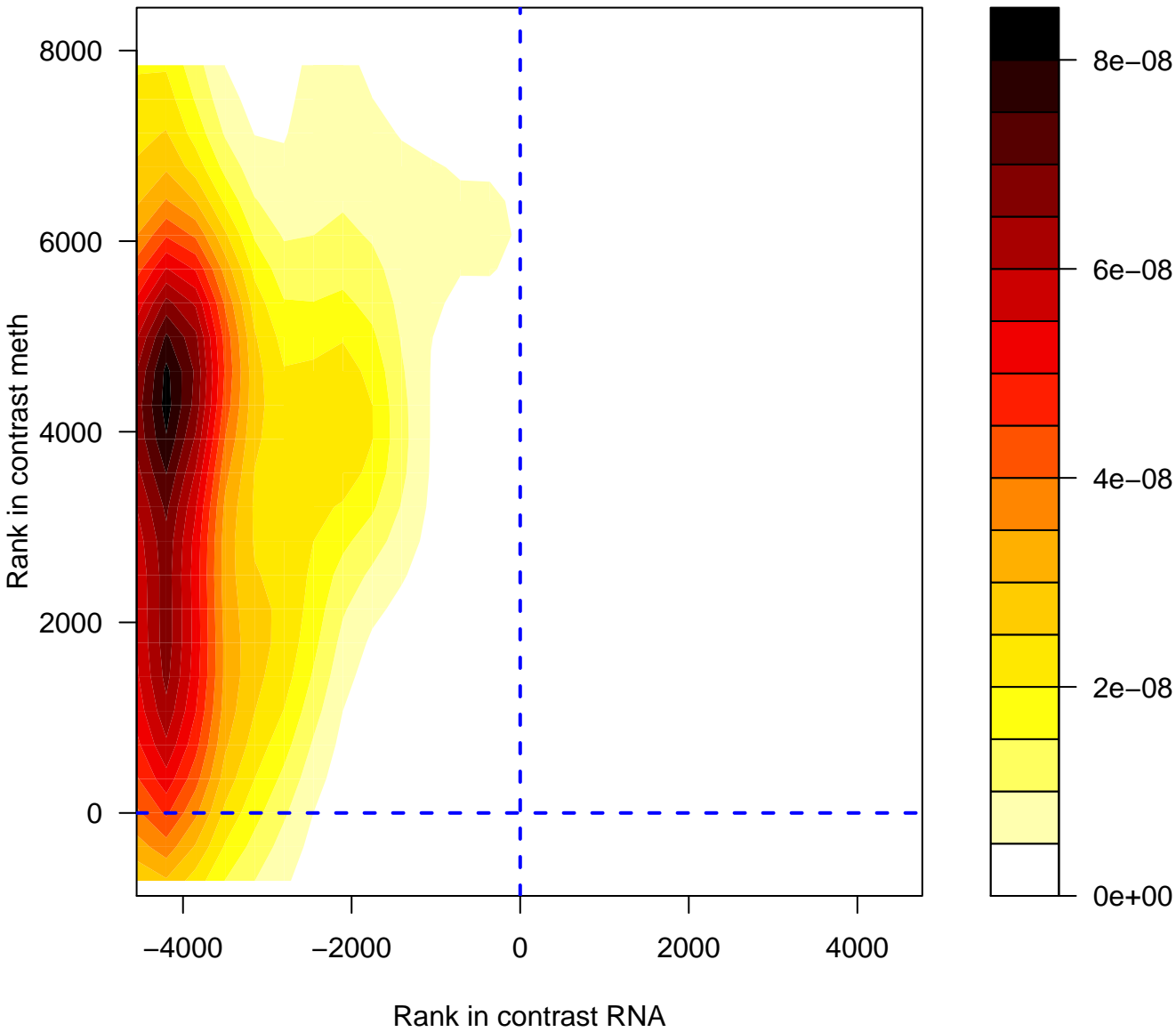
Peptide chain elongation



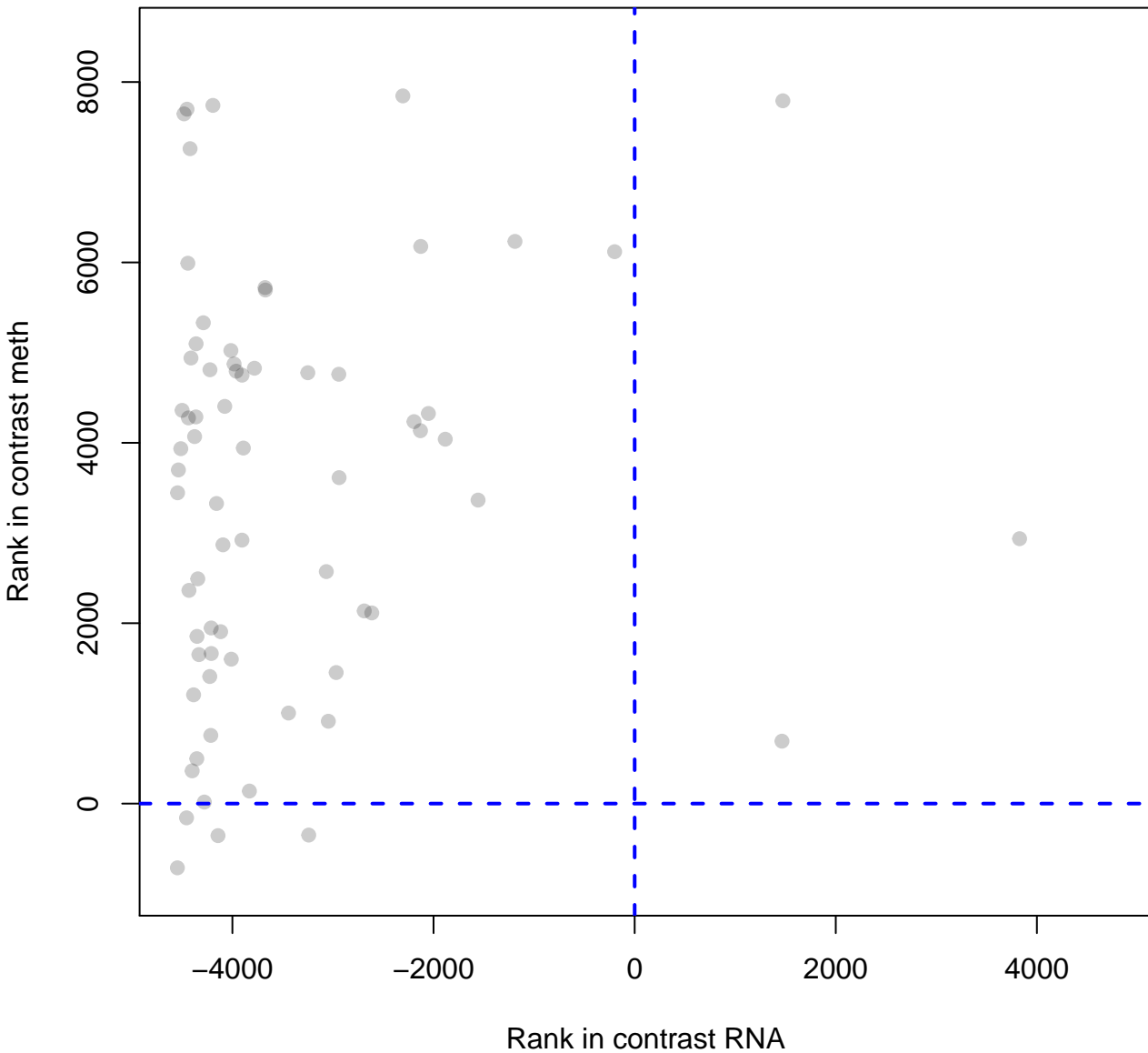
Peptide chain elongation



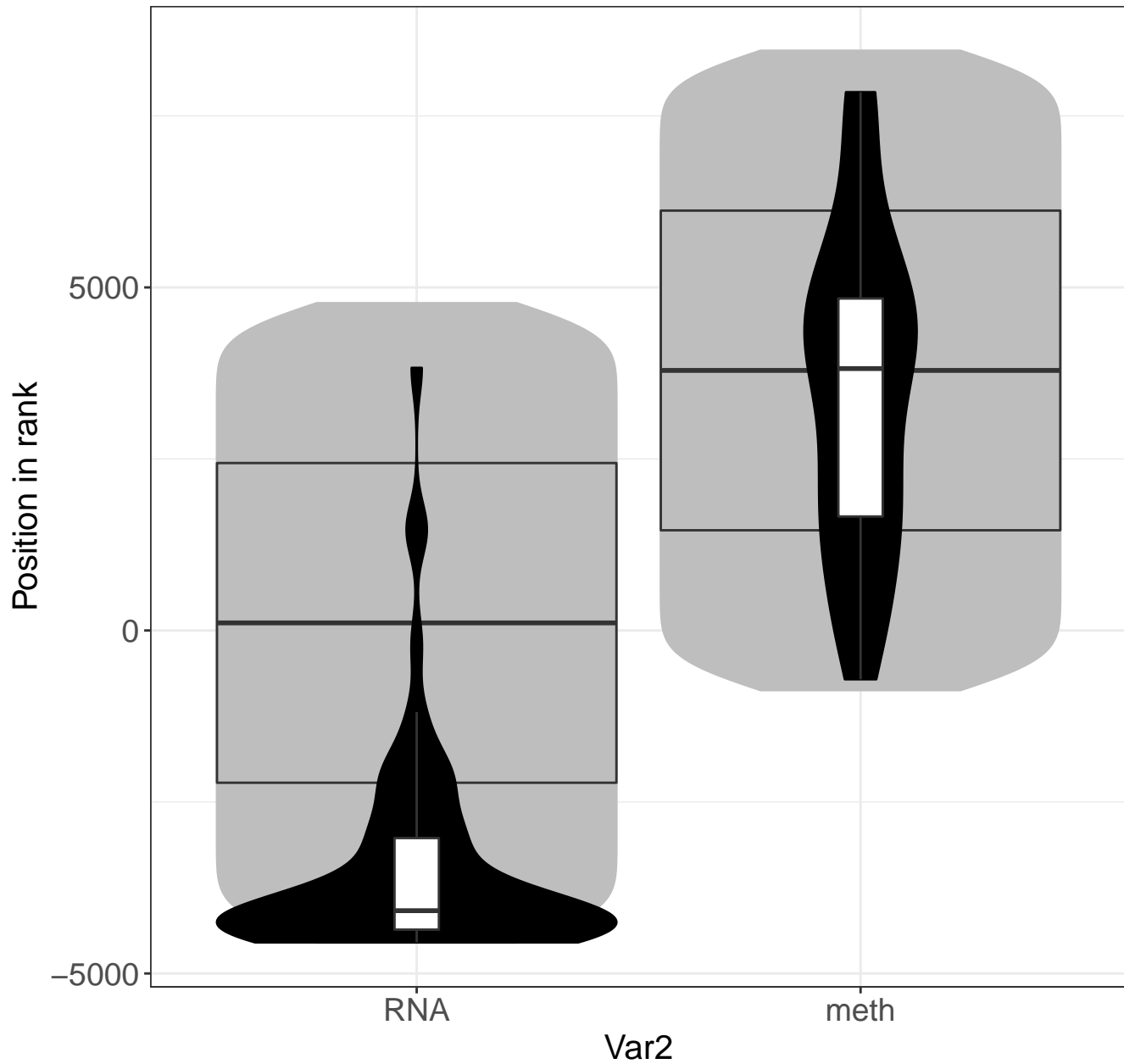
Selenocysteine synthesis



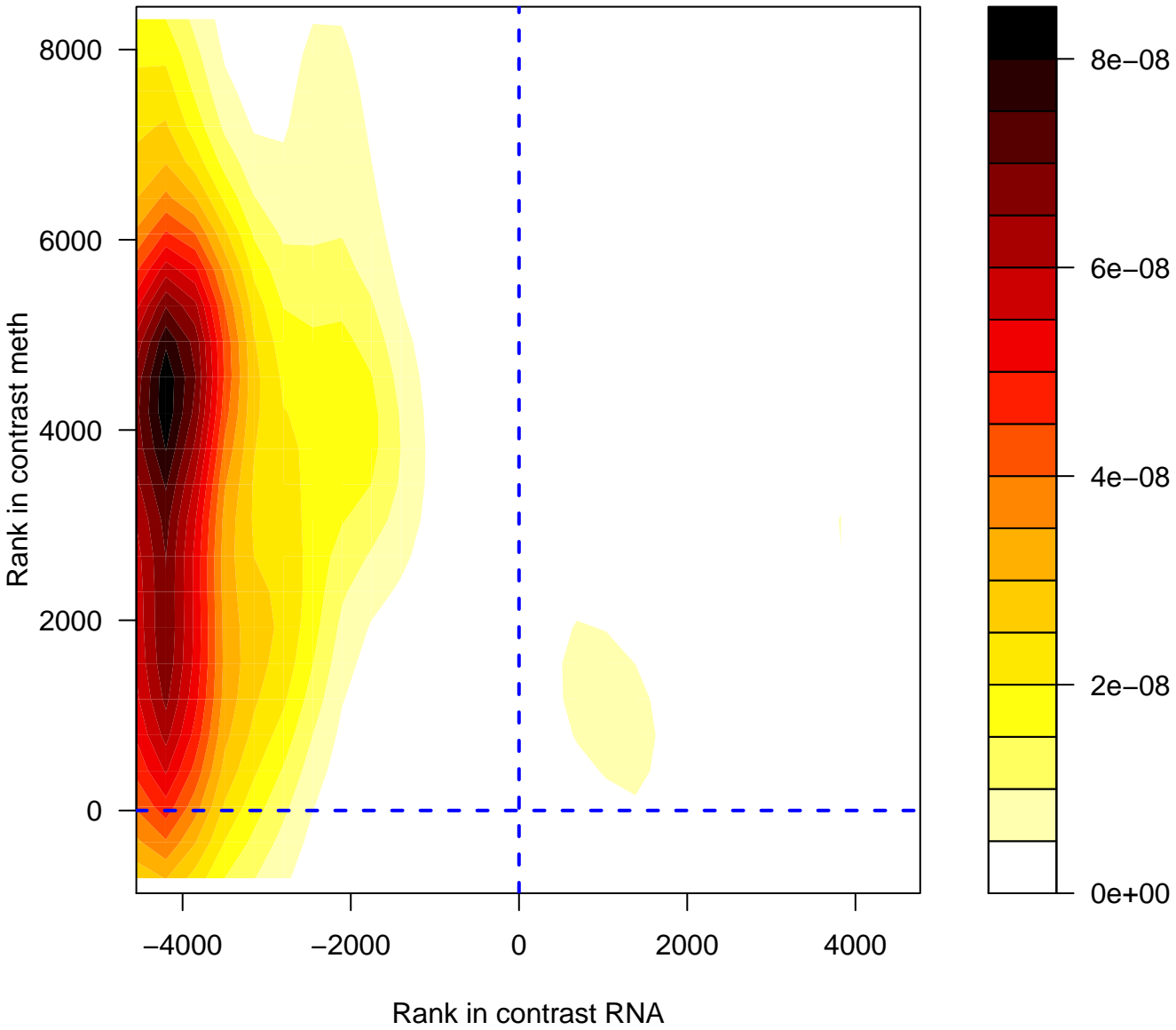
Selenocysteine synthesis



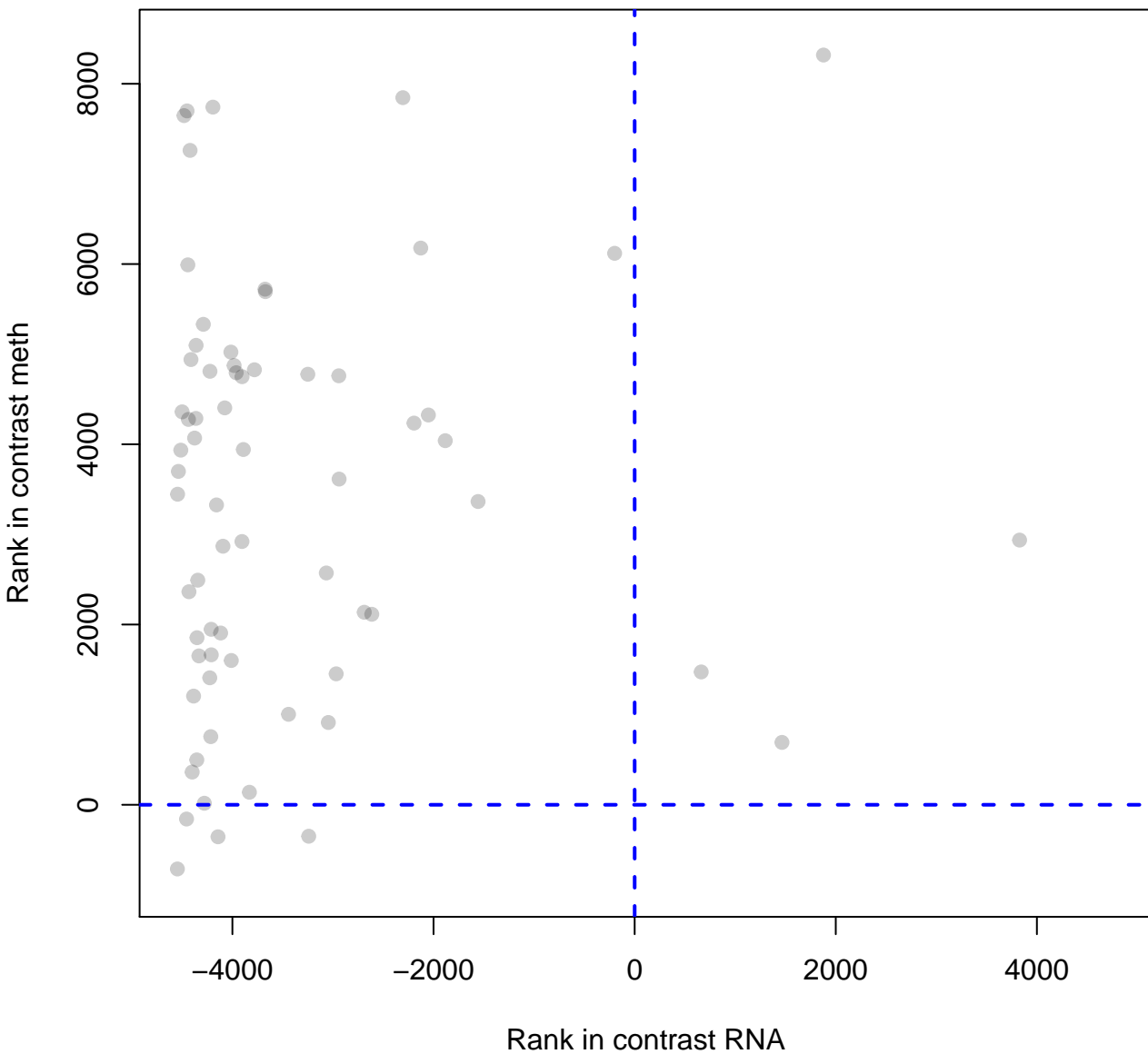
Selenocysteine synthesis



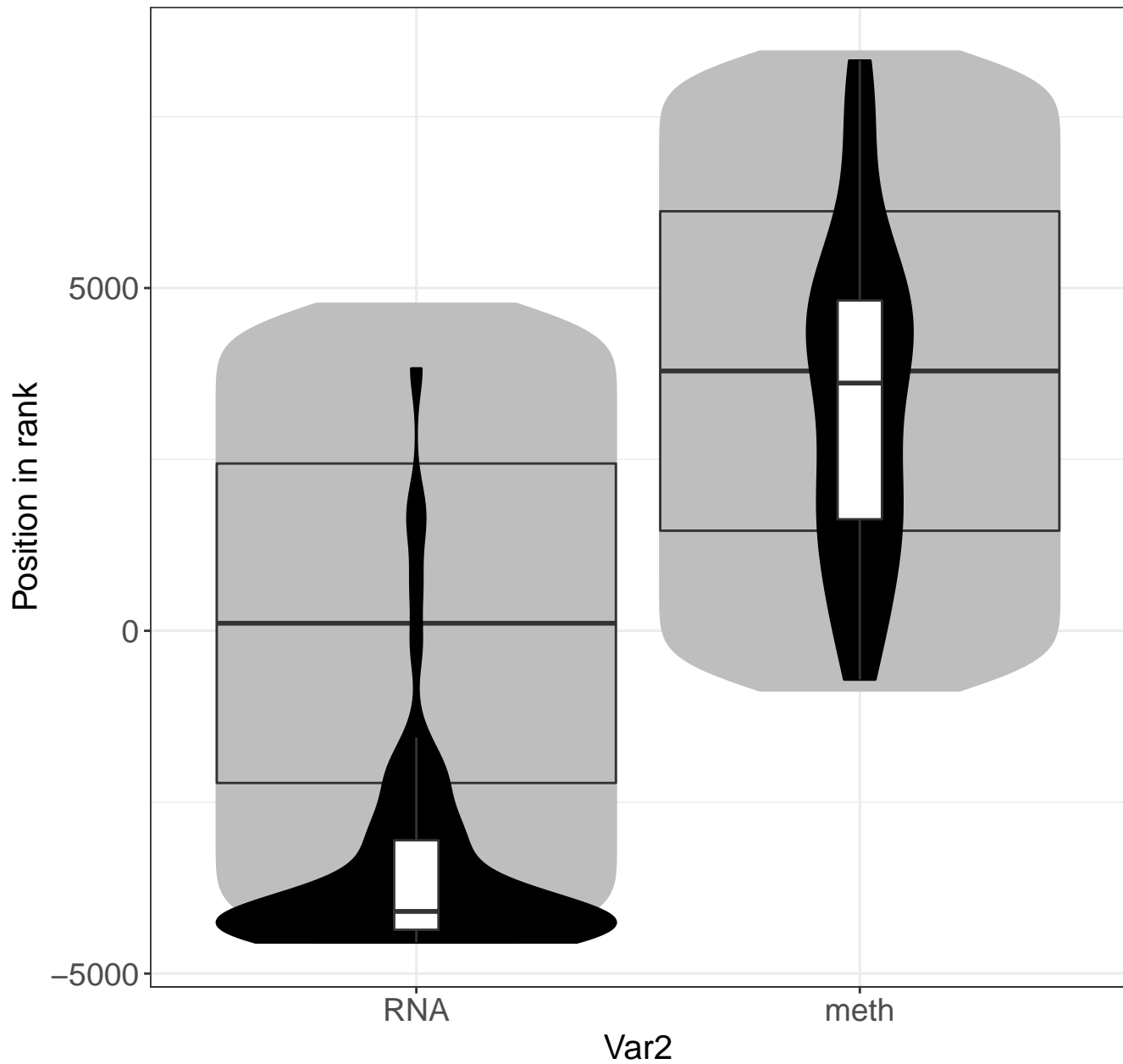
Viral mRNA Translation



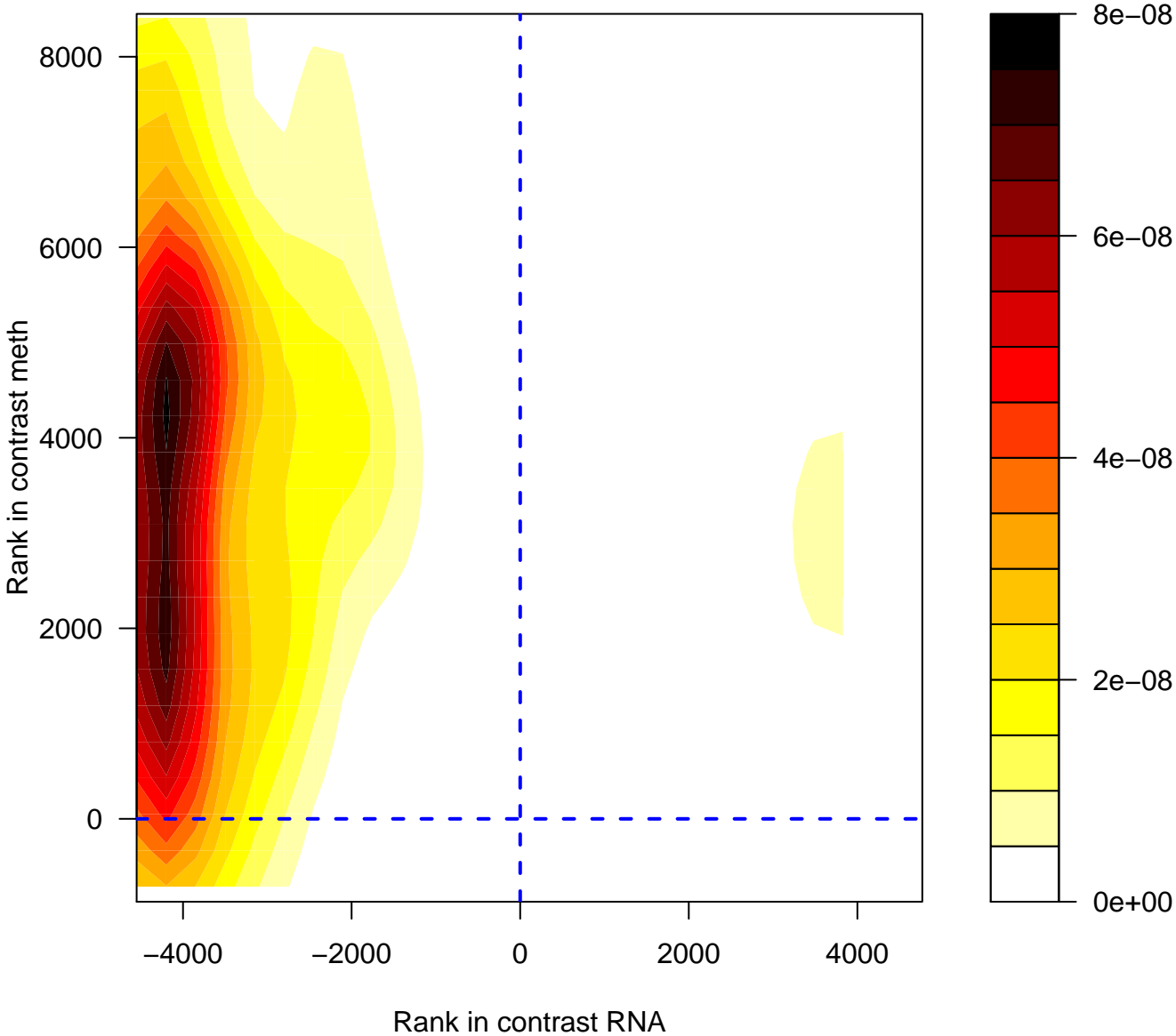
Viral mRNA Translation



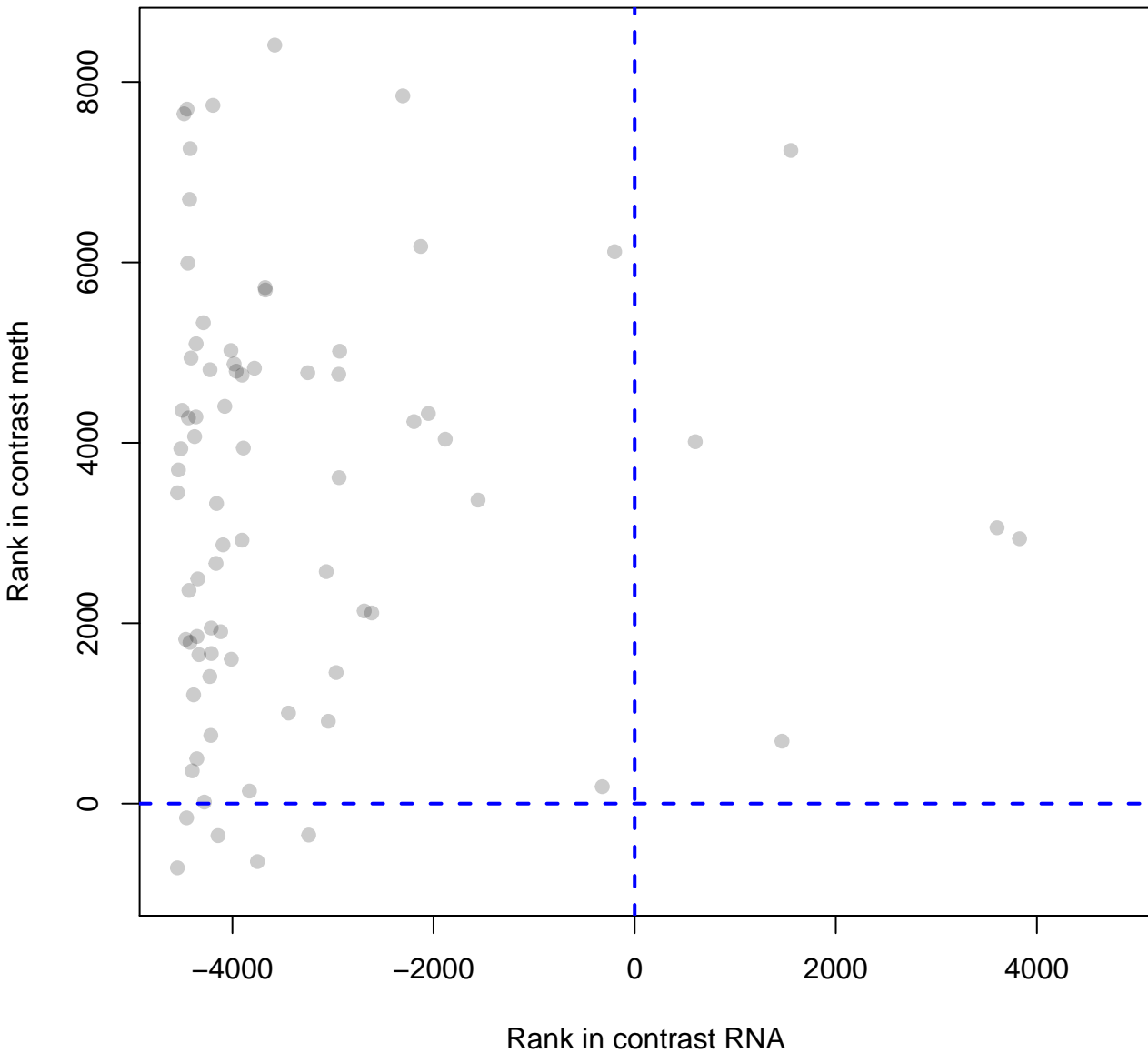
Viral mRNA Translation



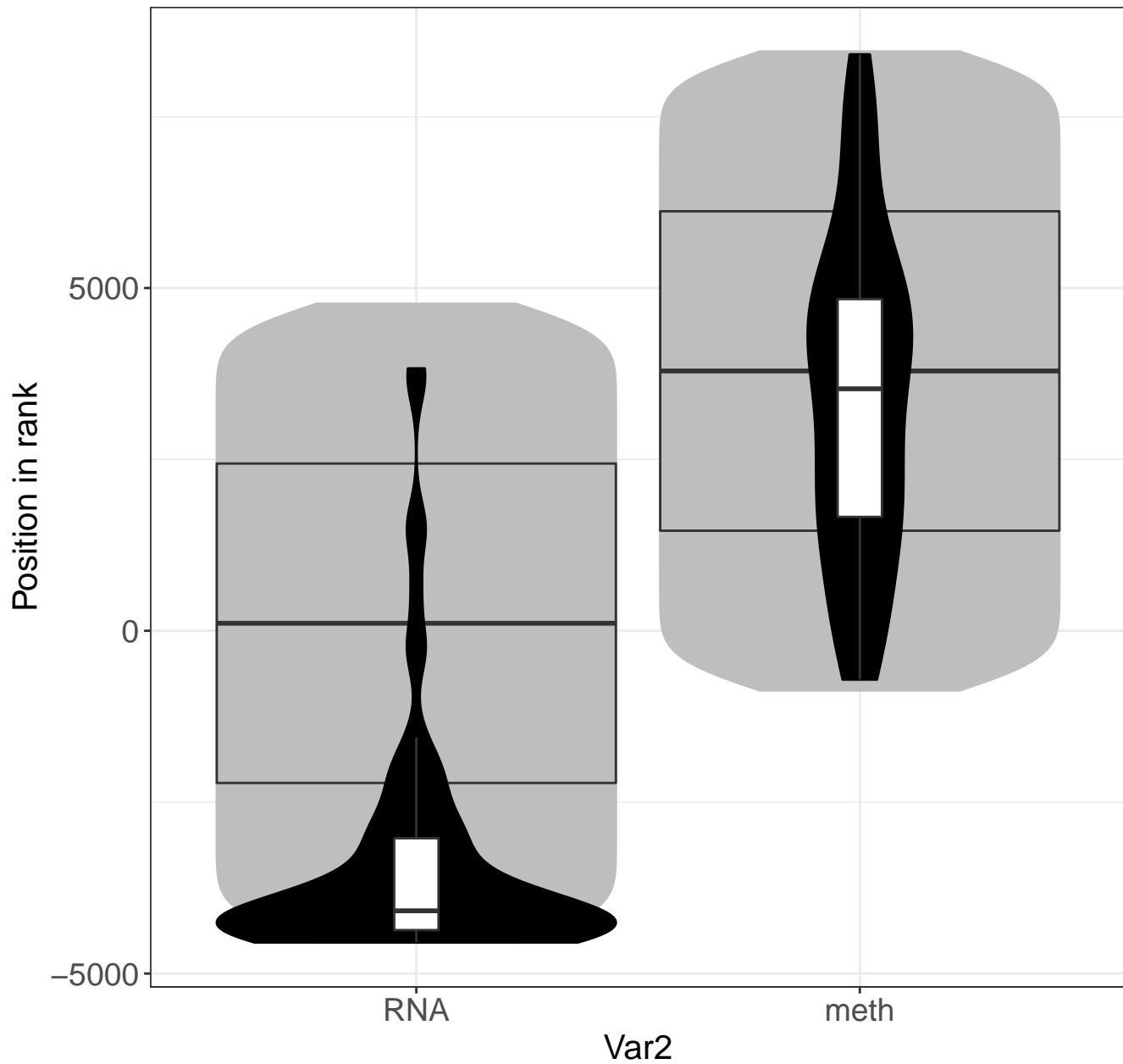
Formation of a pool of free 40S subunits



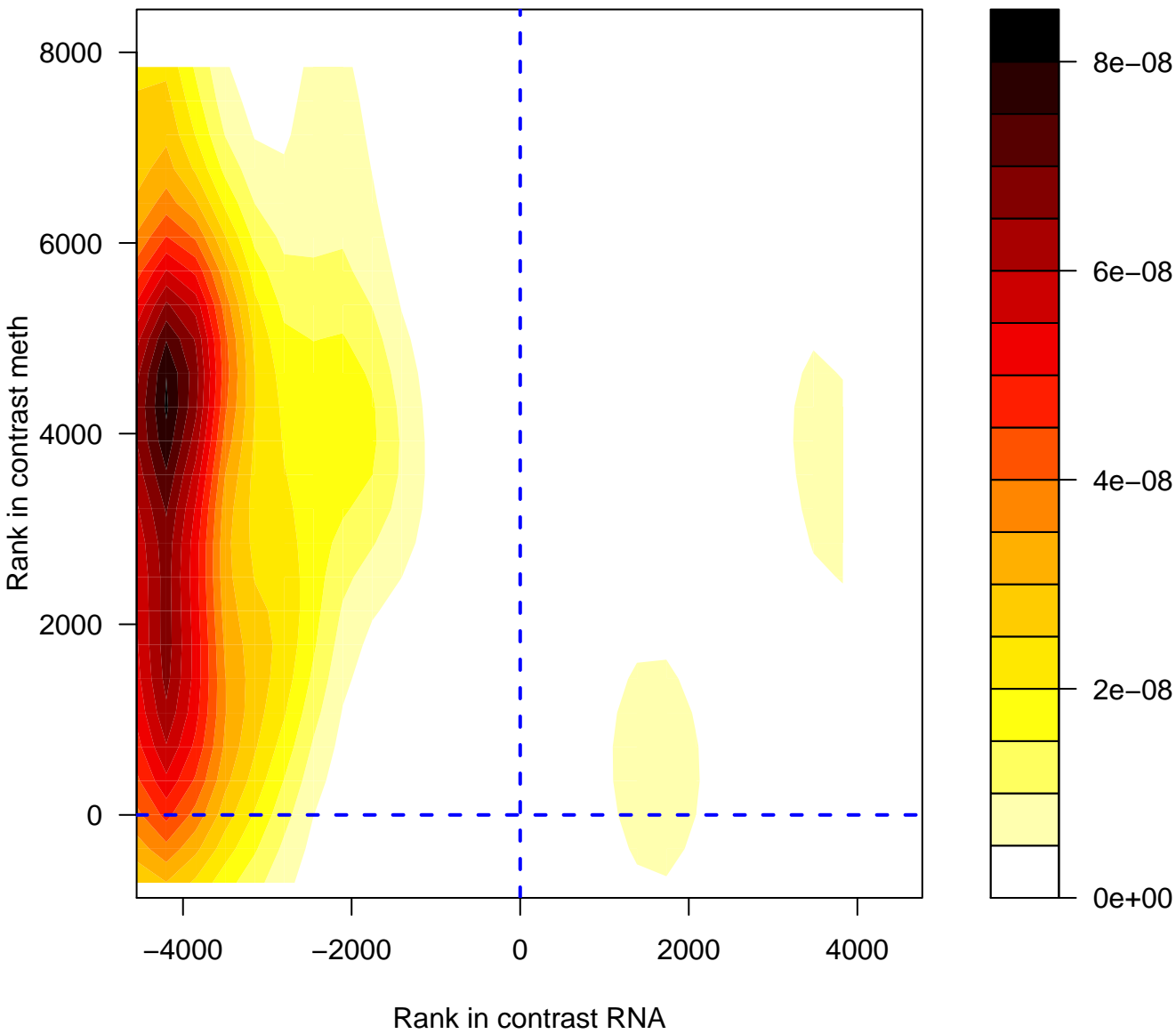
Formation of a pool of free 40S subunits



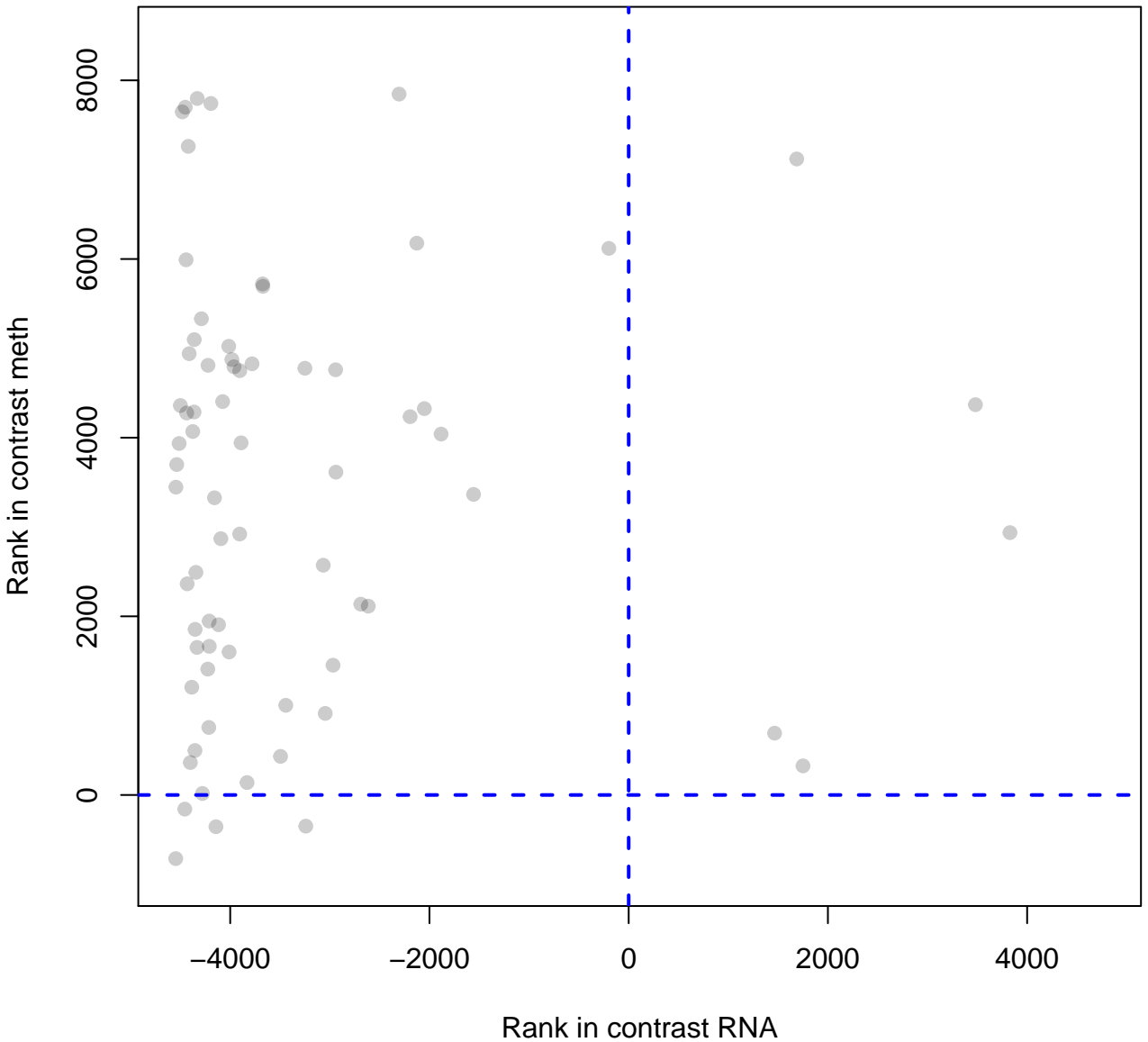
Formation of a pool of free 40S subunits



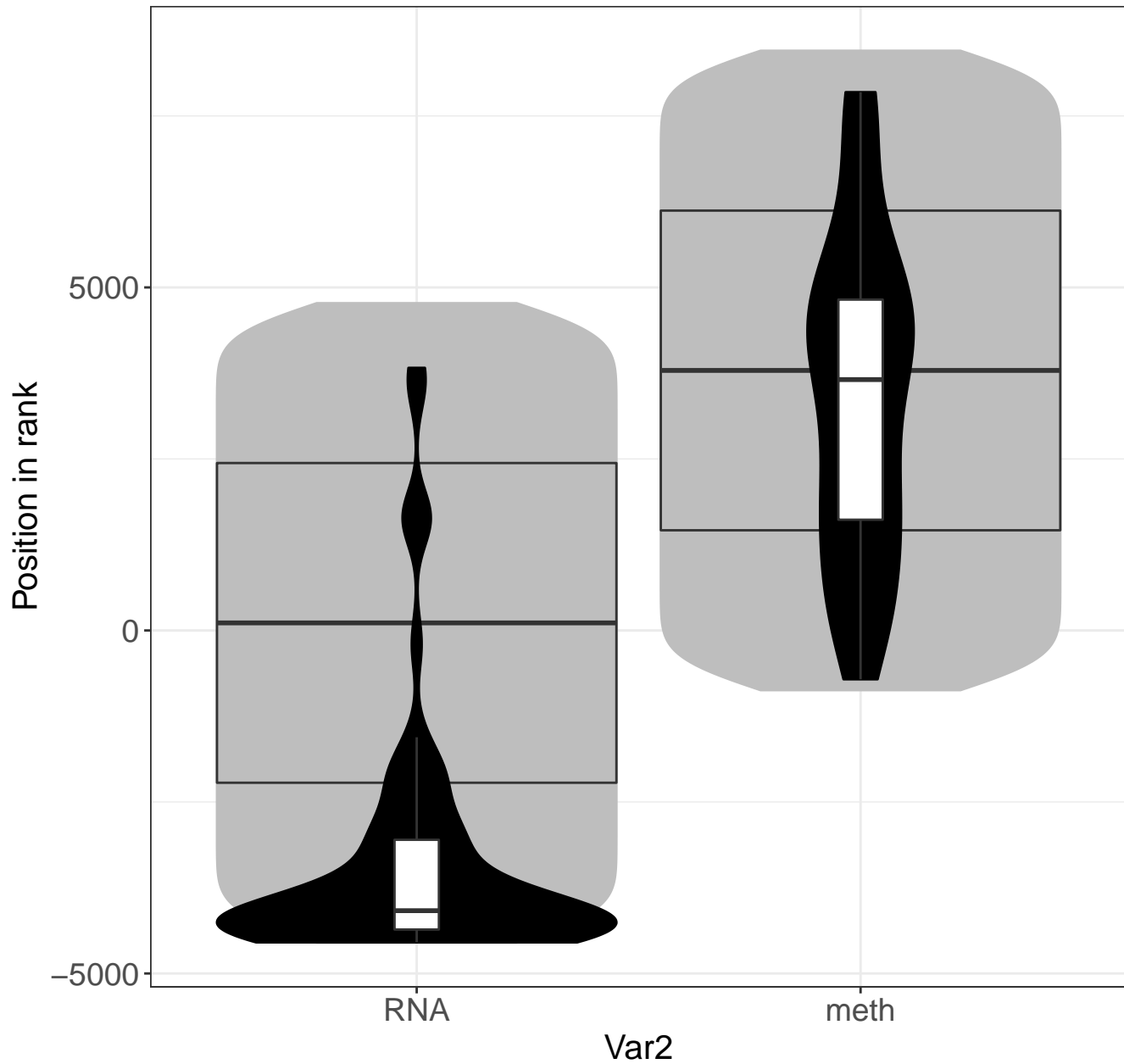
Eukaryotic Translation Termination



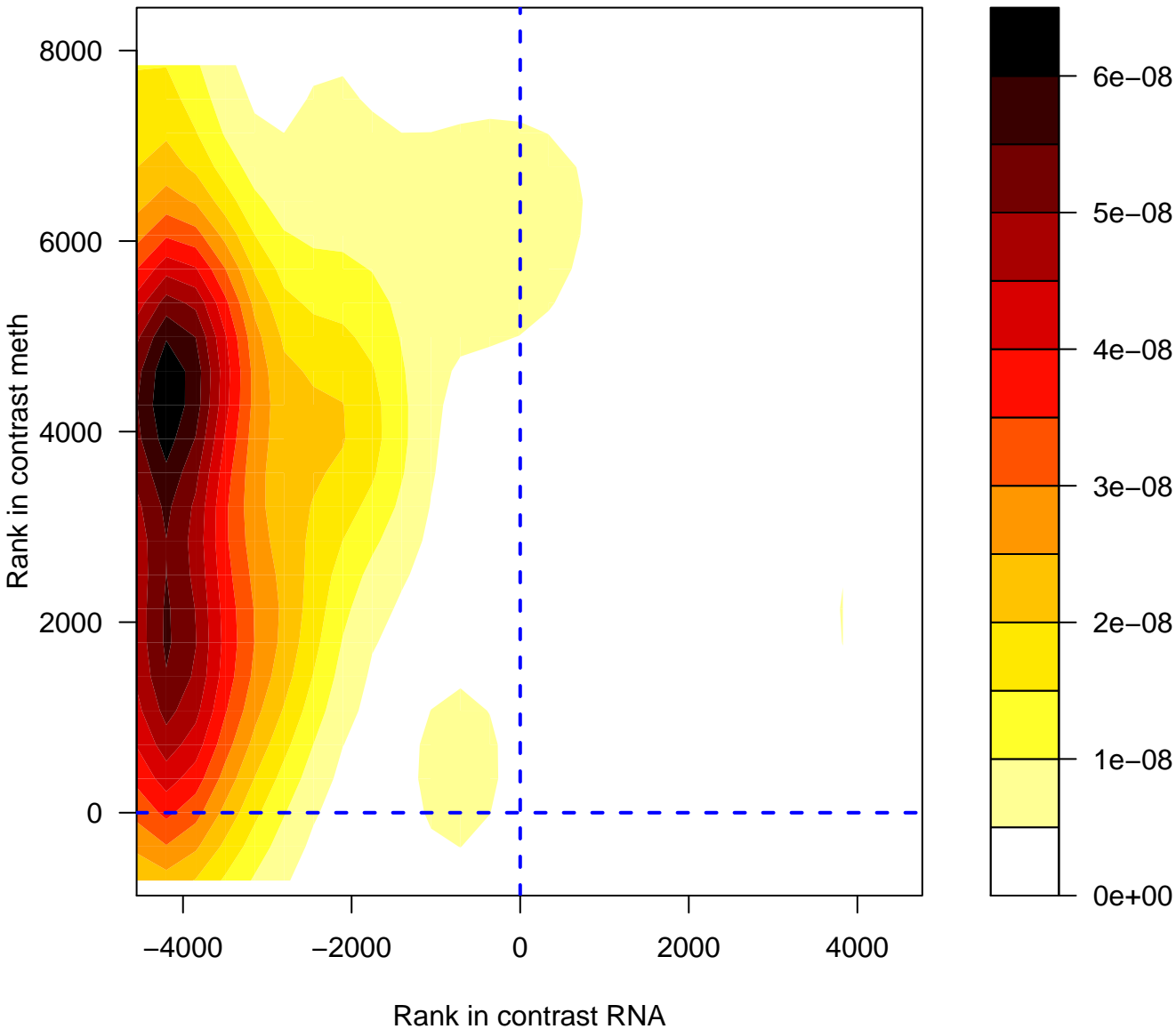
Eukaryotic Translation Termination



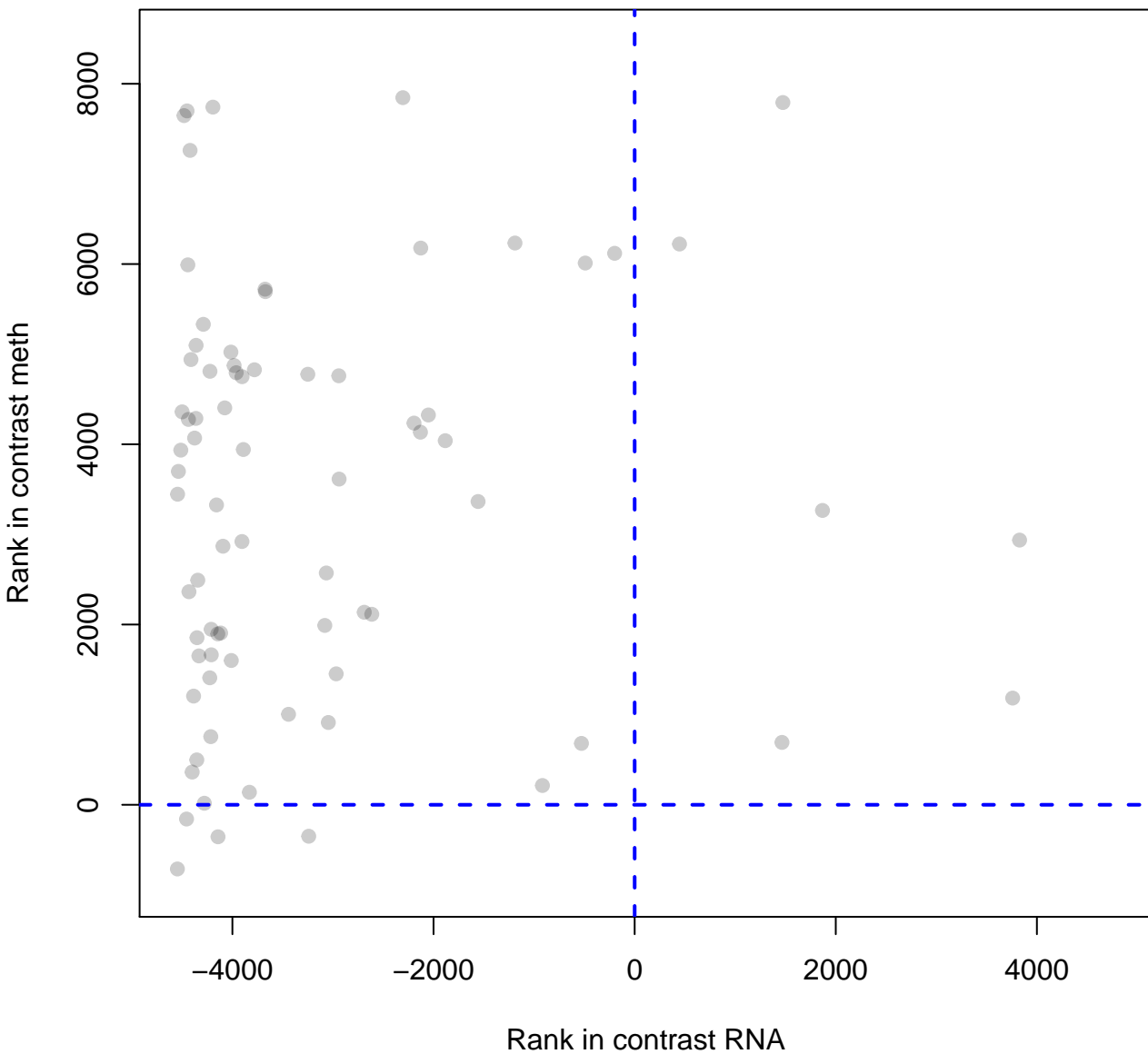
Eukaryotic Translation Termination



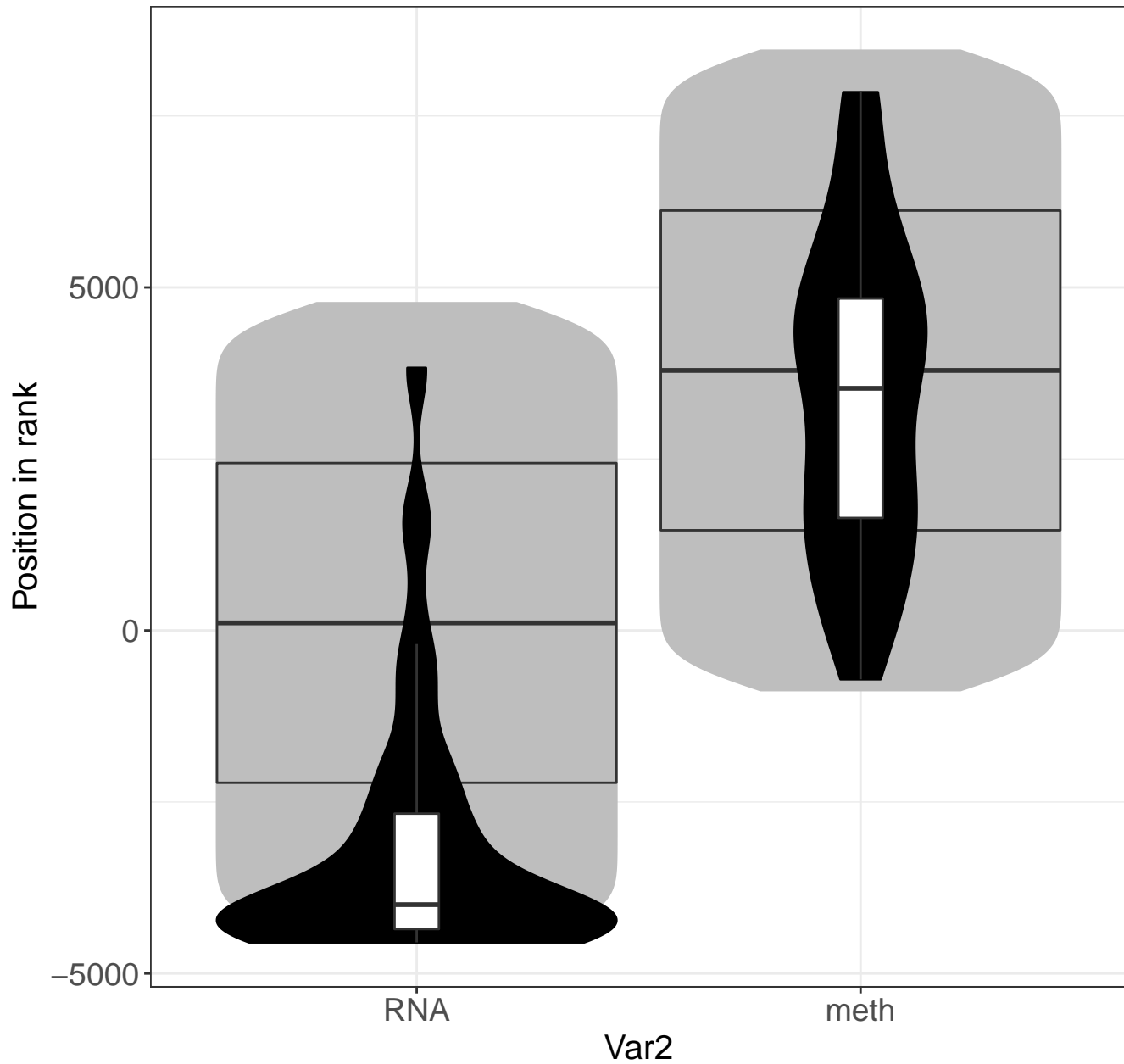
Selenoamino acid metabolism



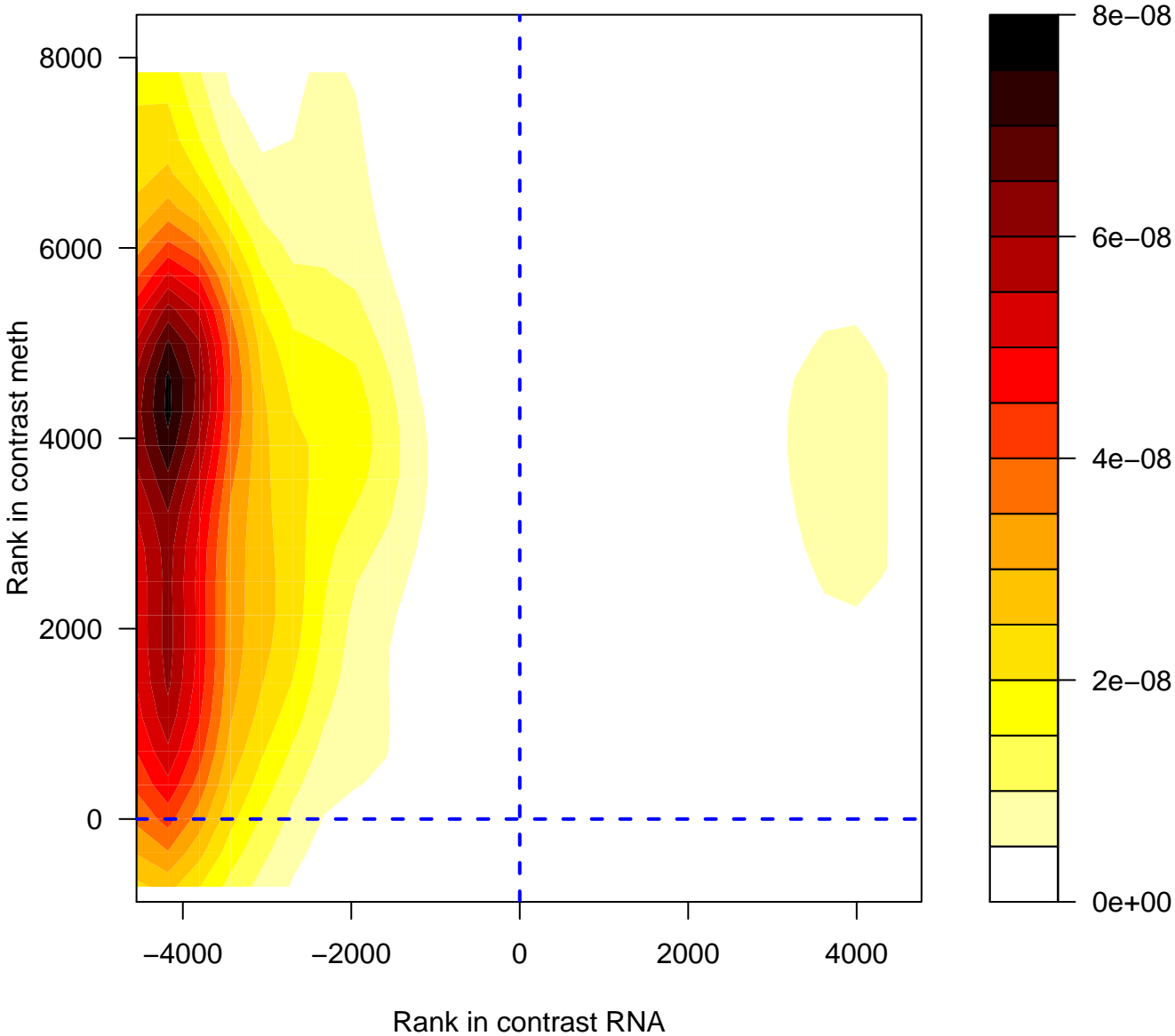
Selenoamino acid metabolism



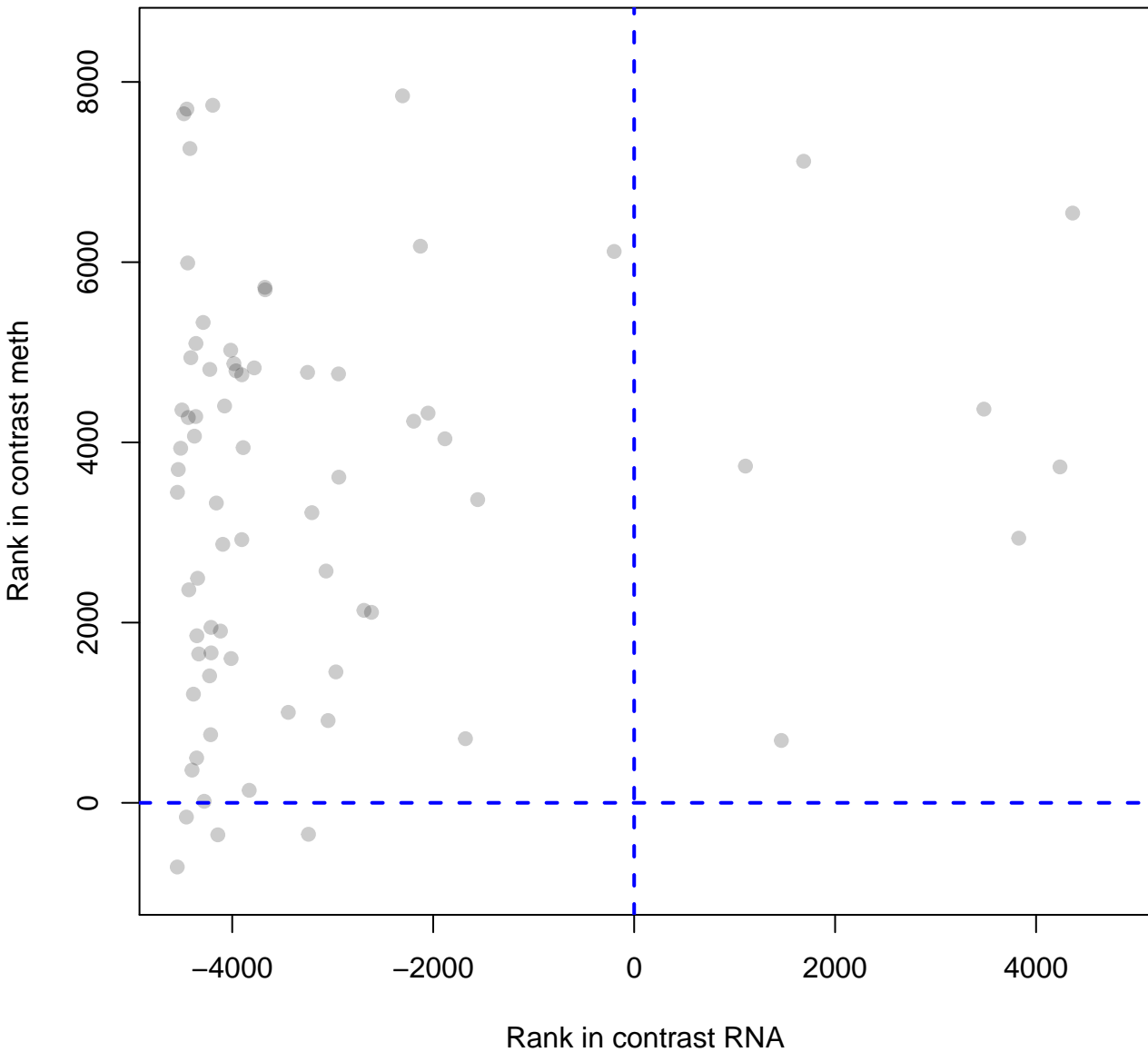
Selenoamino acid metabolism



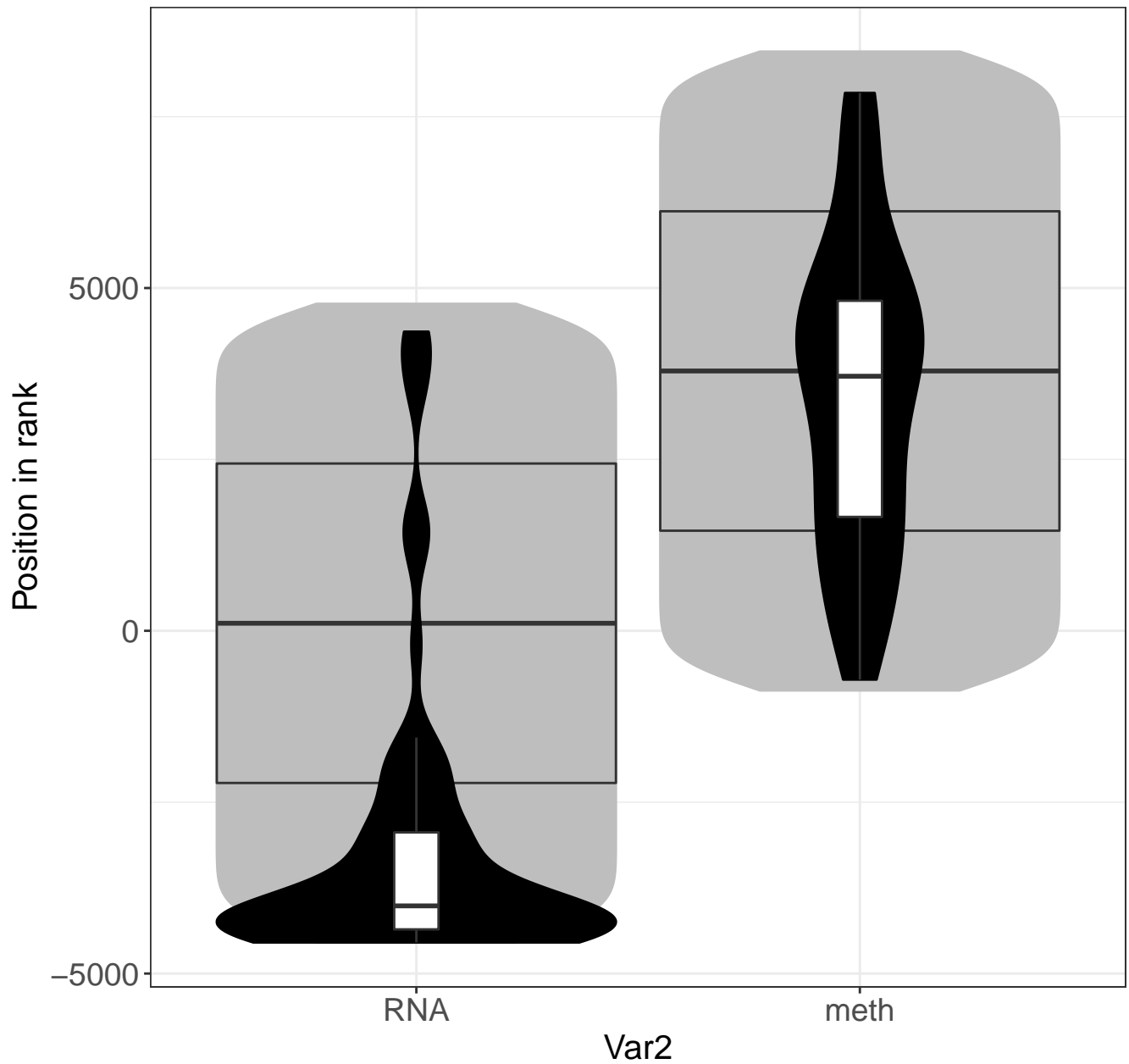
Exon Junction Mediated Decay (NMD) independent of the Exon Junction (EJ)



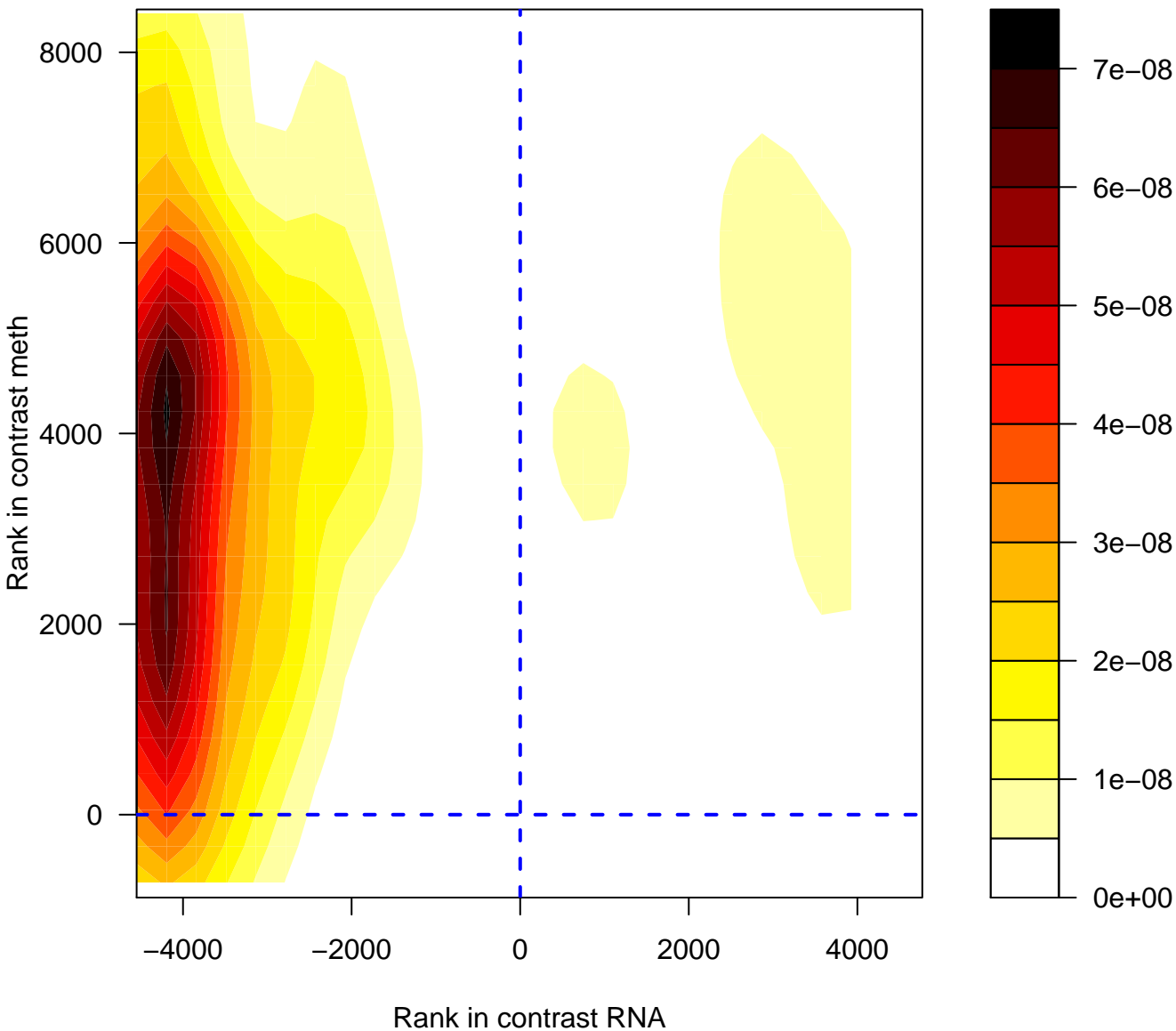
antisense Mediated Decay (NMD) independent of the Exon Junction Complex



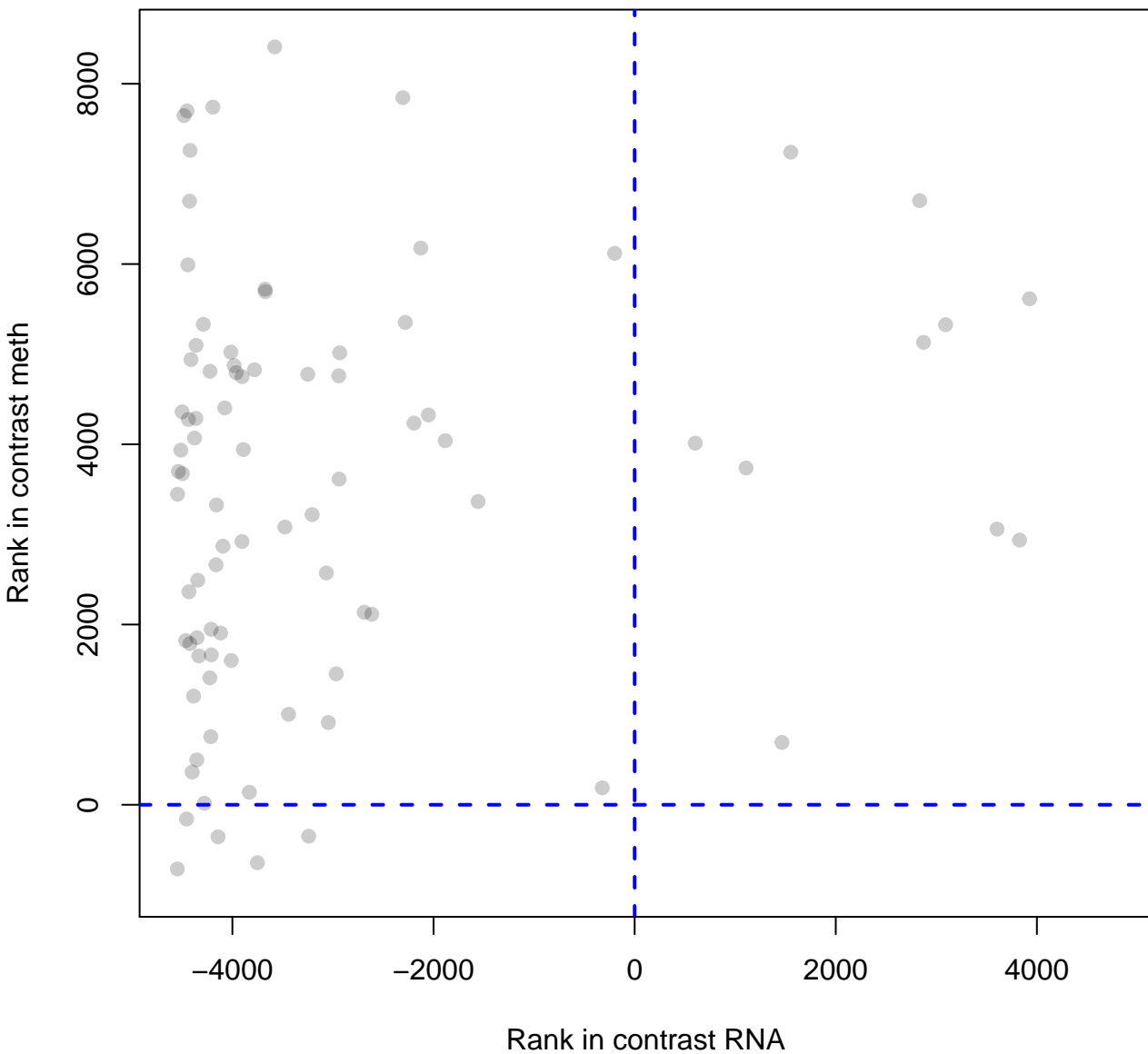
Nonsense Mediated Decay (NMD) independent of



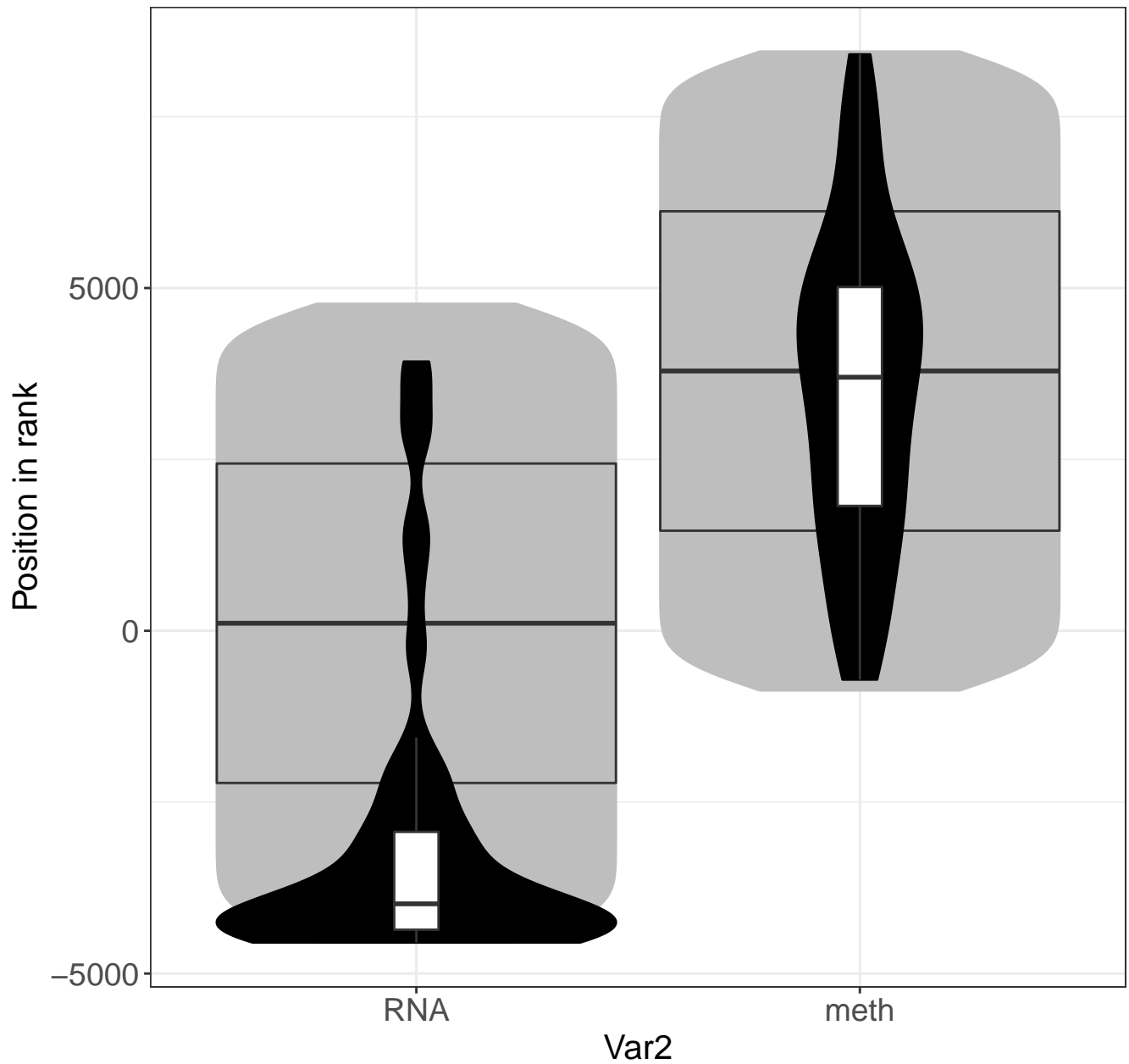
L13a-mediated translational silencing of Ceruloplasmin expr



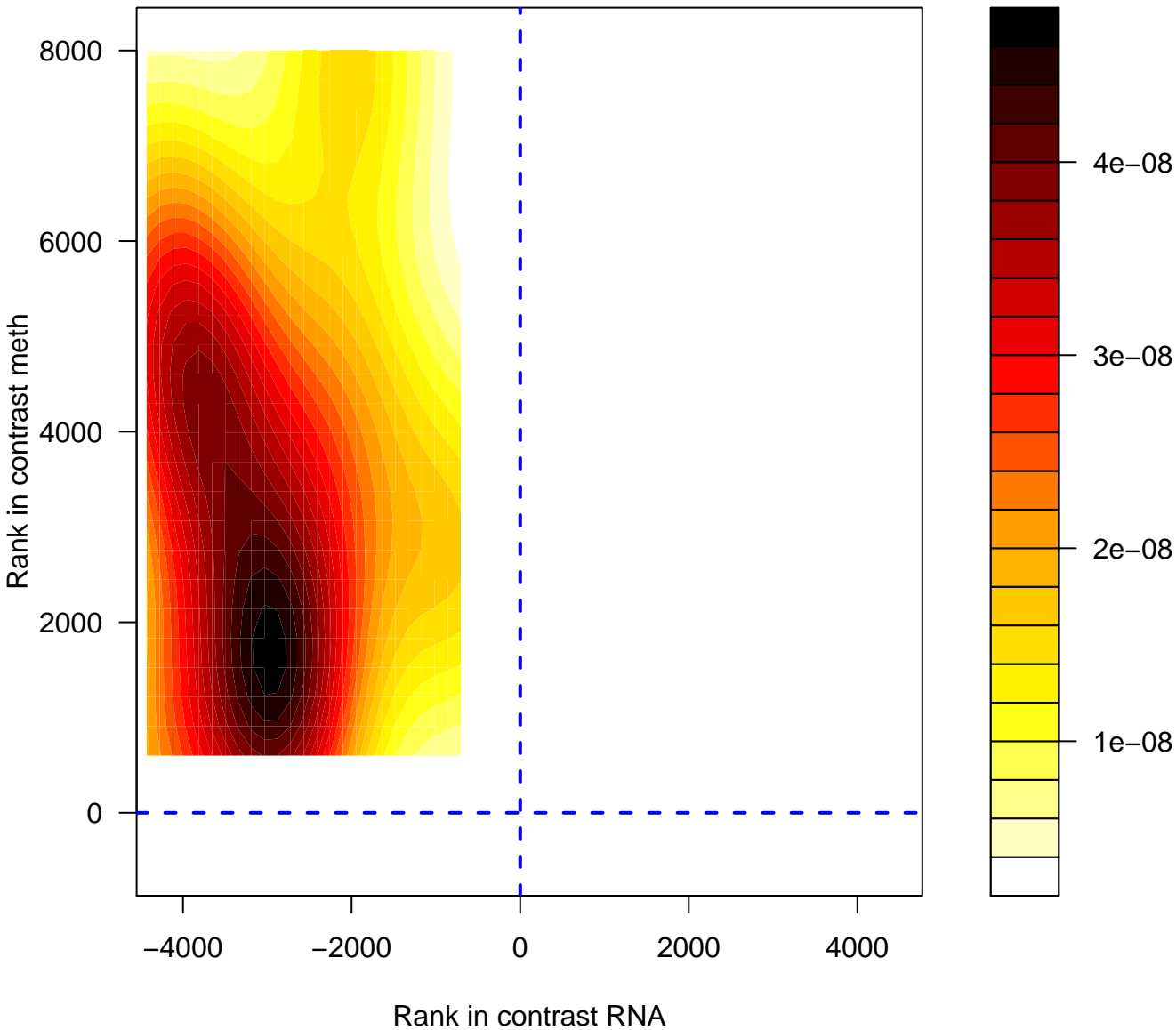
L13a-mediated translational silencing of Ceruloplasmin expression



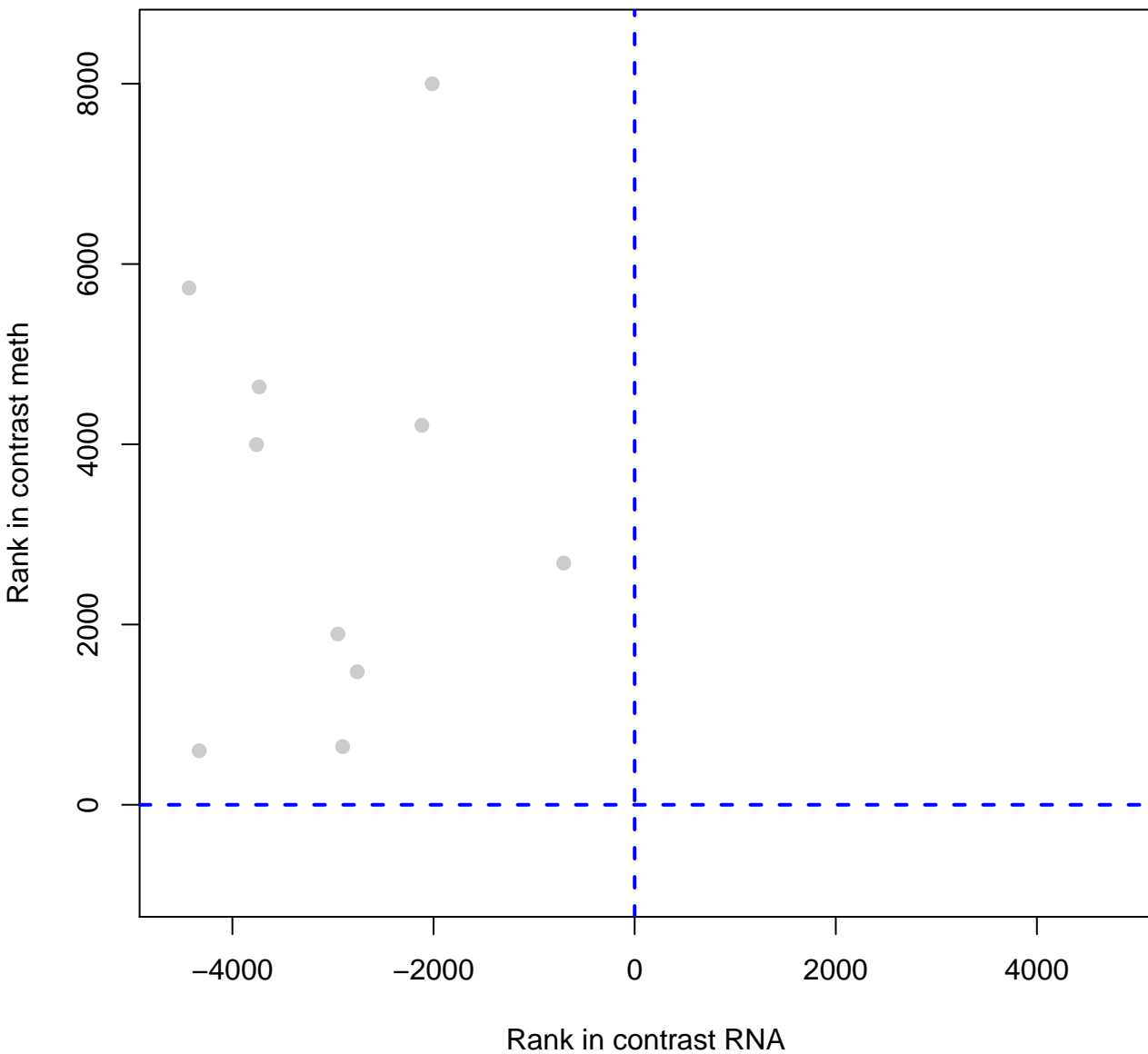
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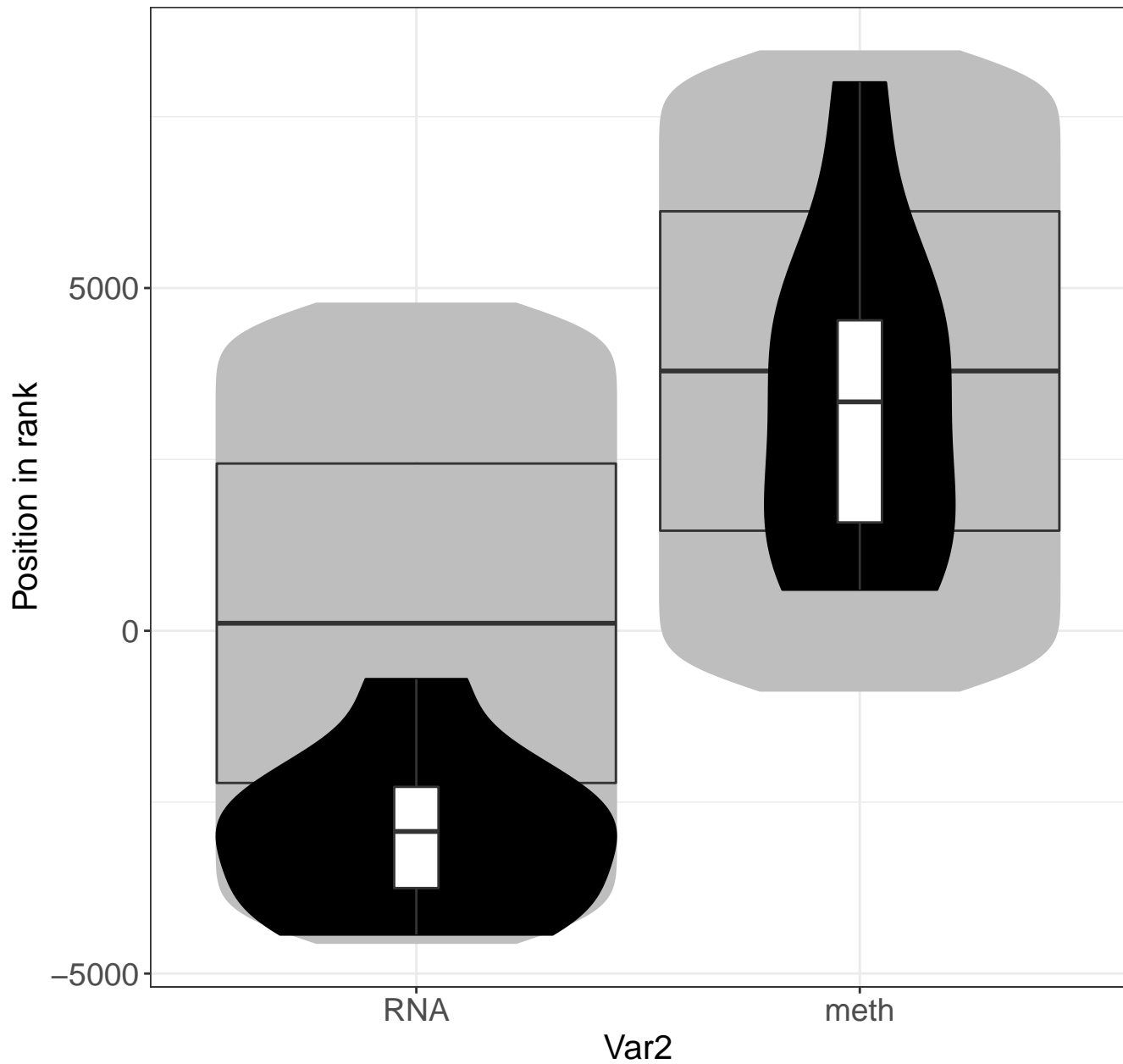
WNT5A-dependent internalization of FZD4



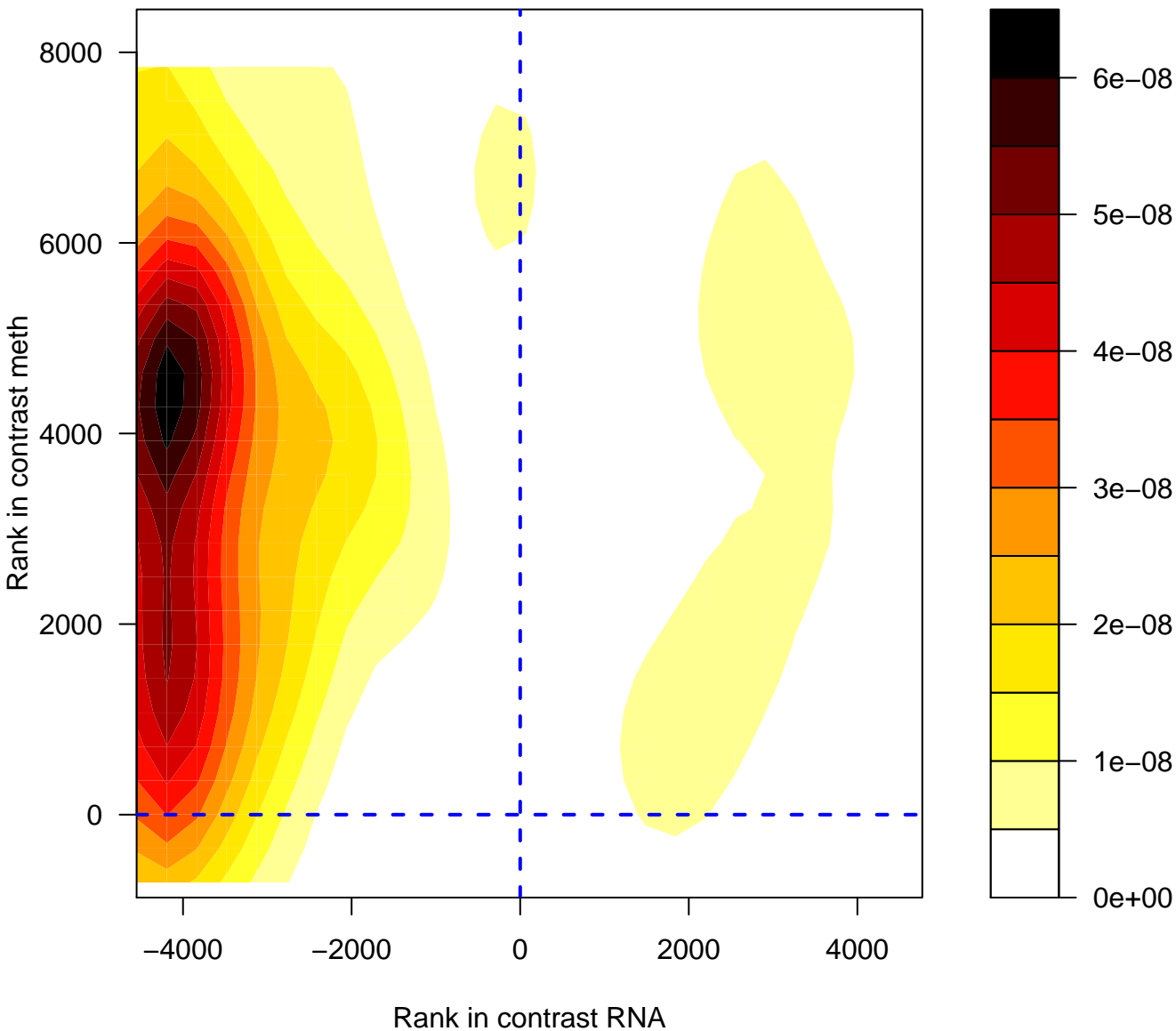
WNT5A-dependent internalization of FZD4



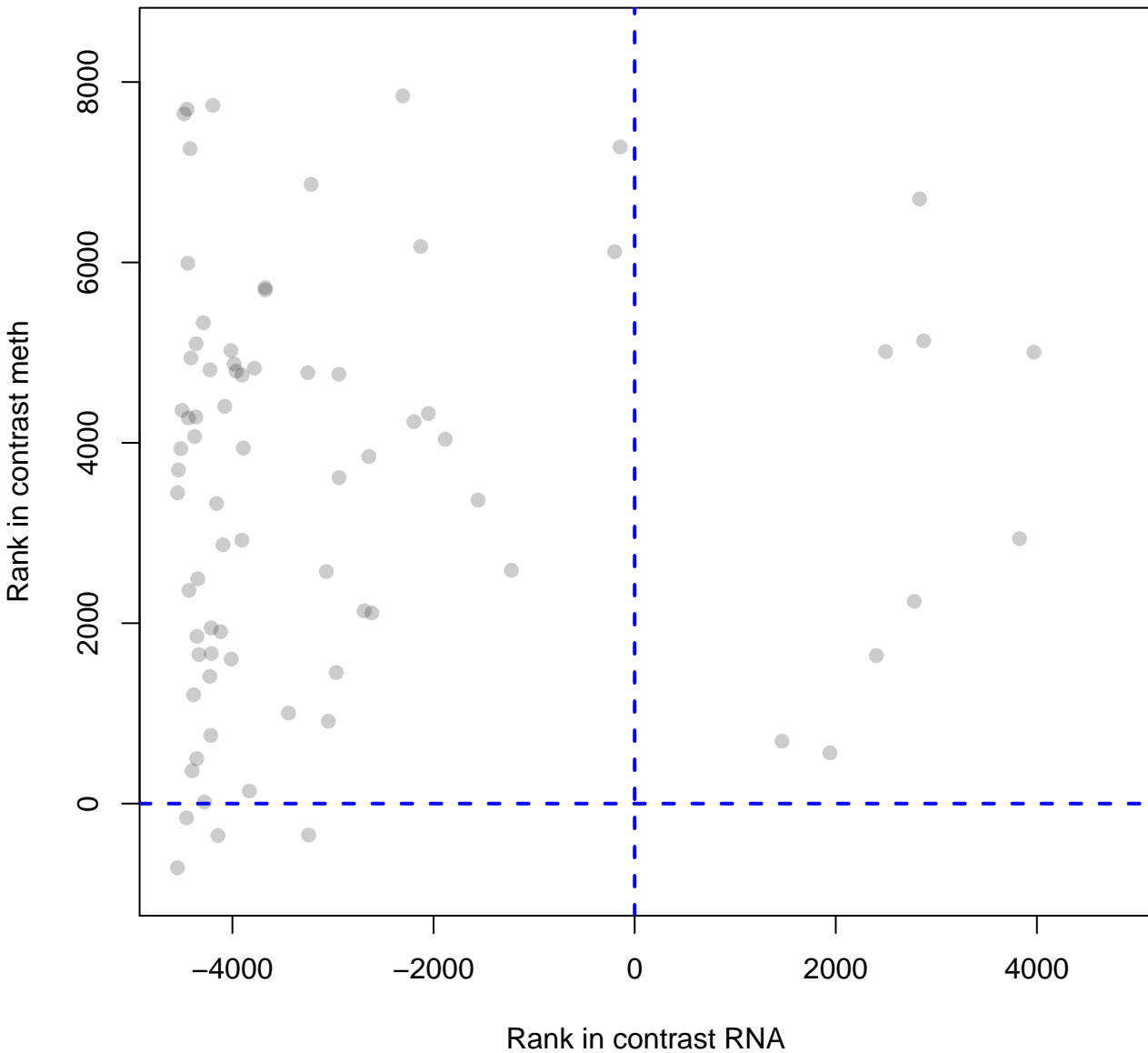
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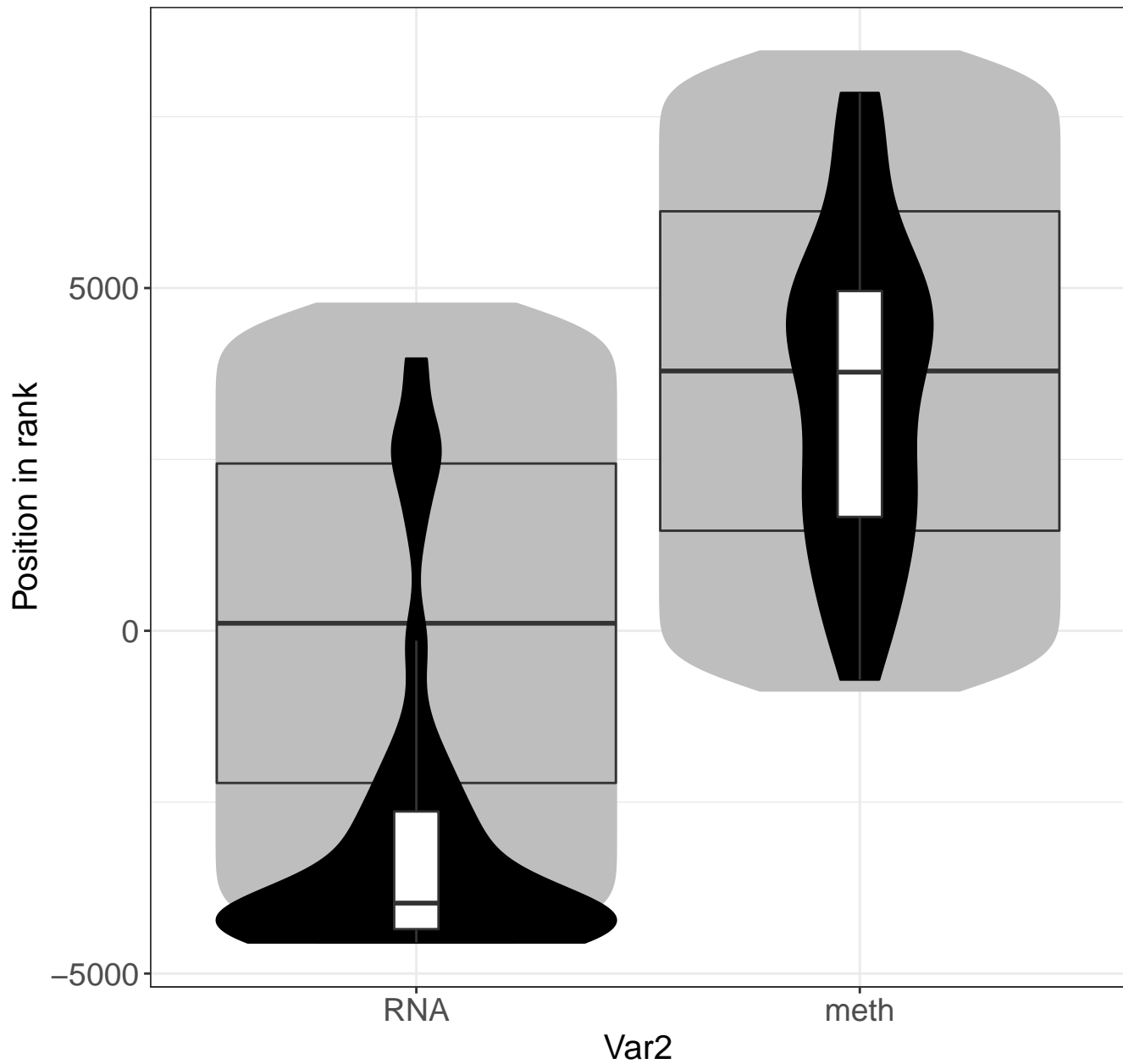
Response of EIF2AK4 (GCN2) to amino acid deficiency



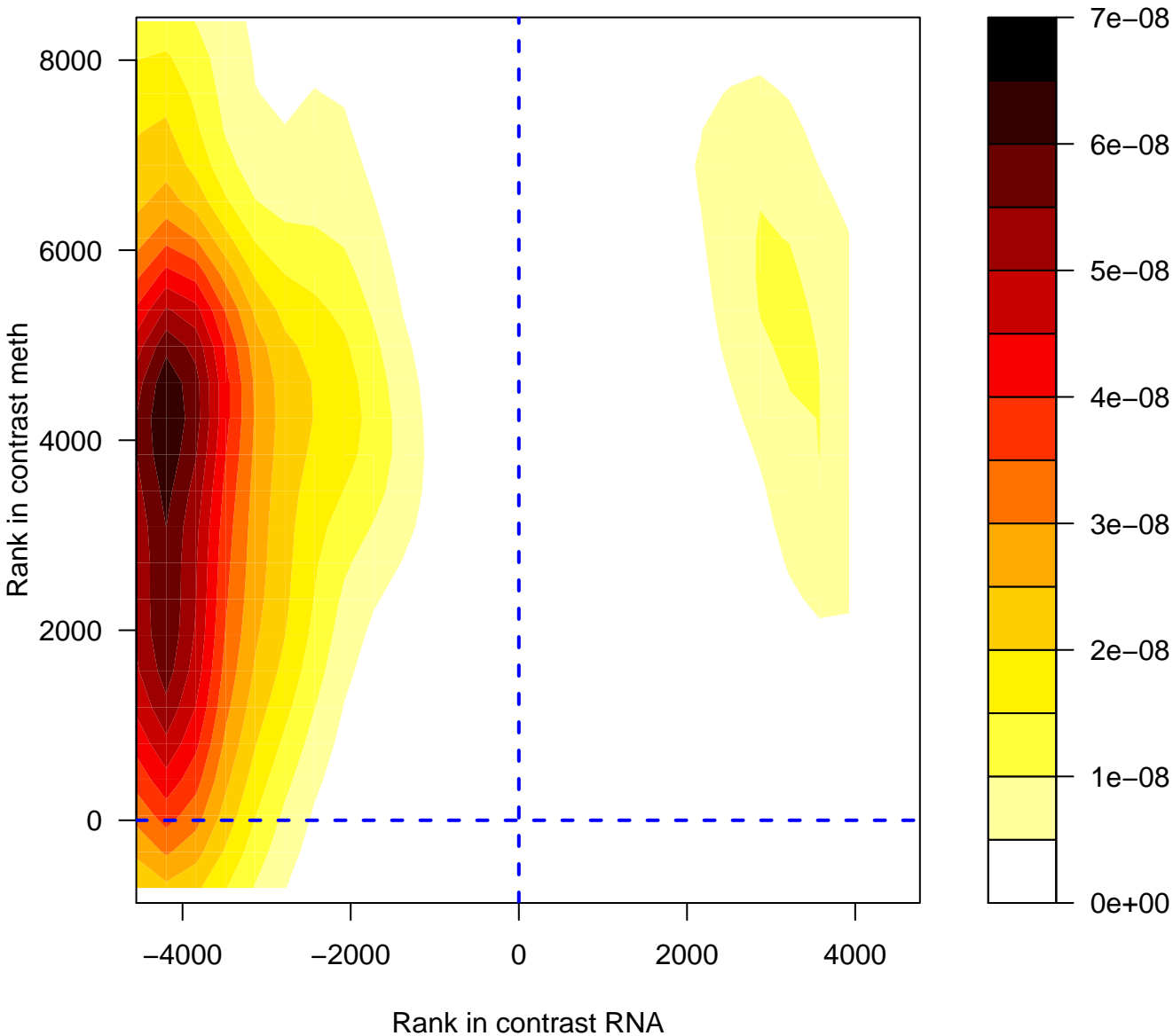
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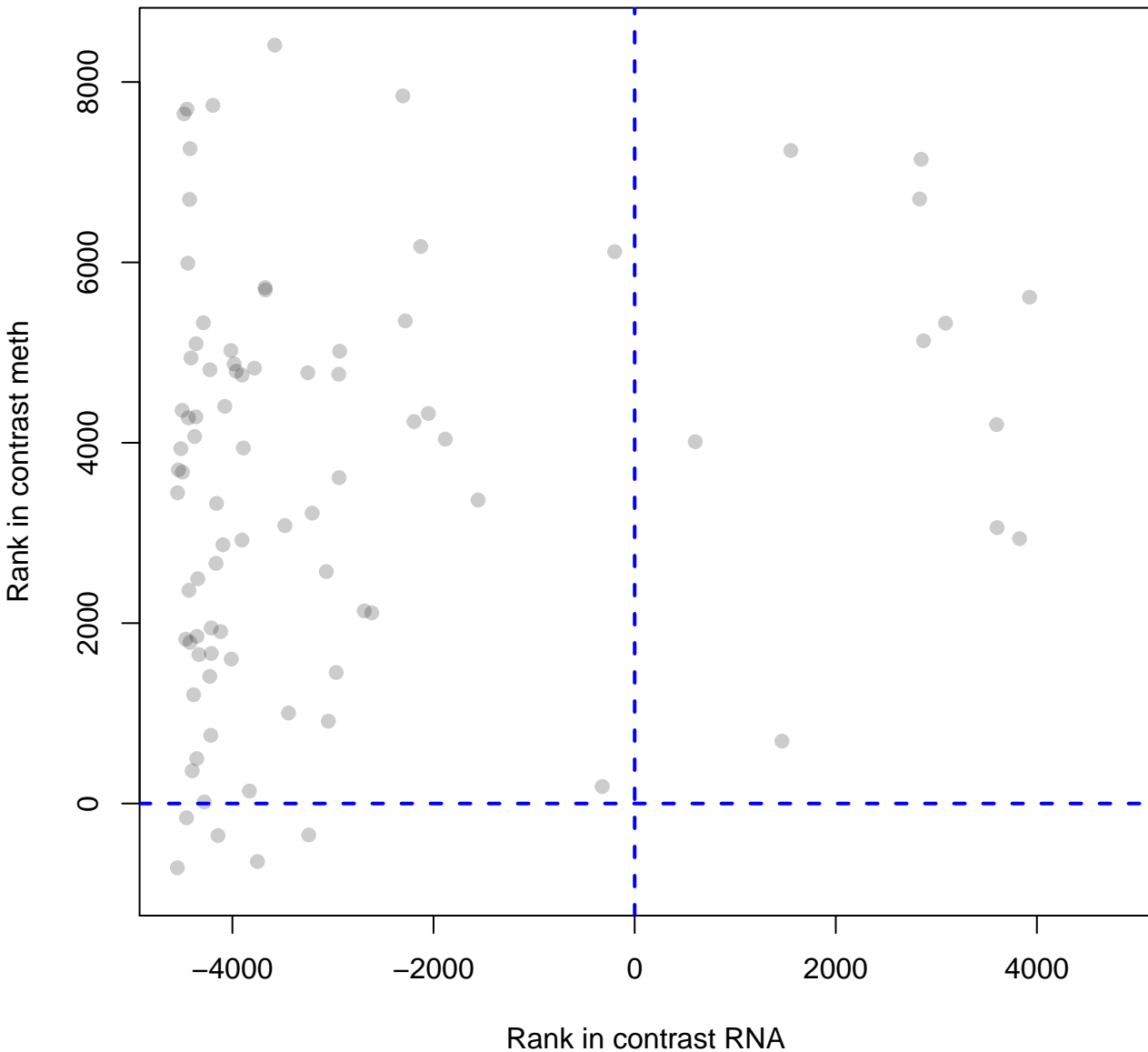
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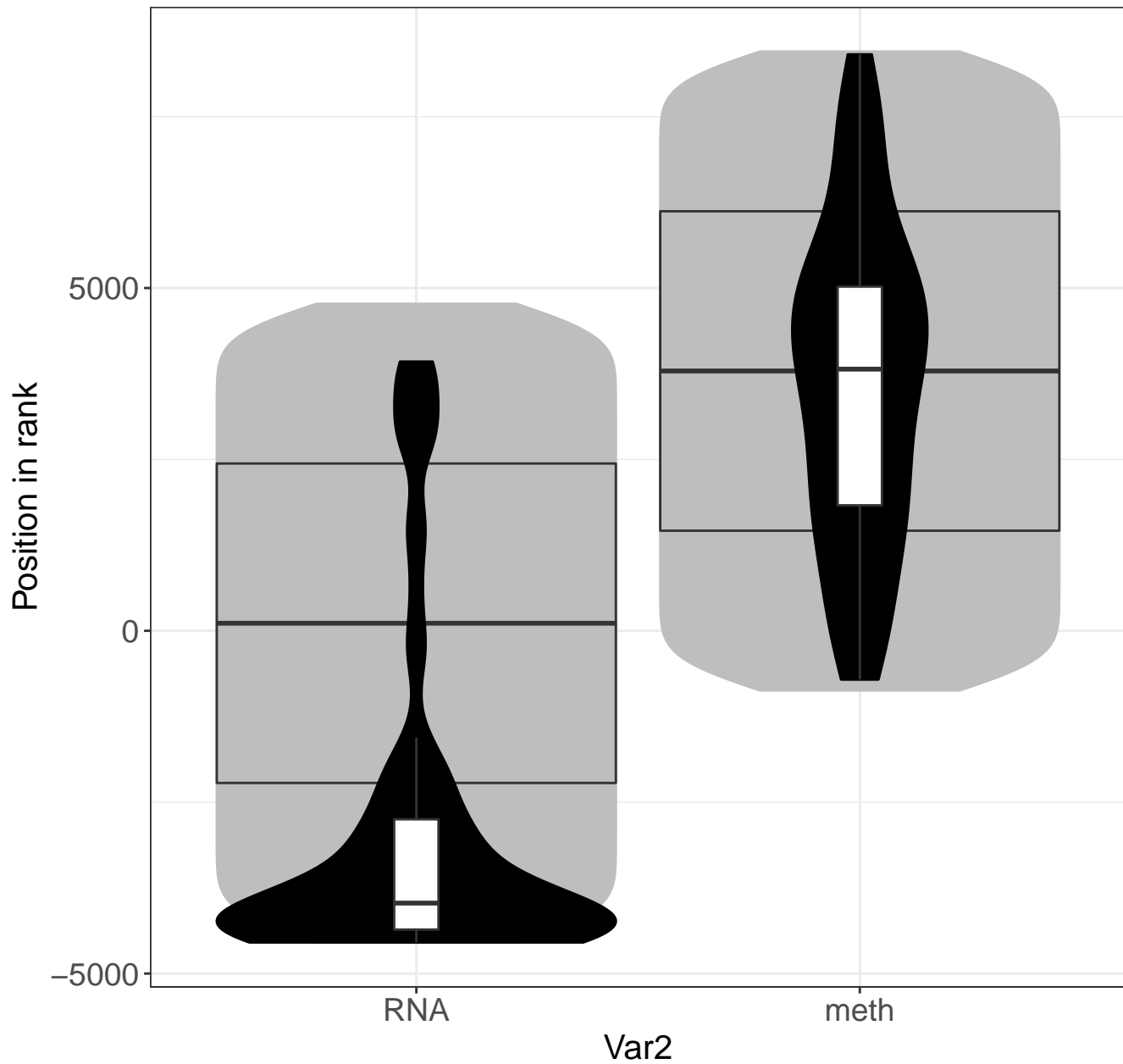
GTP hydrolysis and joining of the 60S ribosomal subun



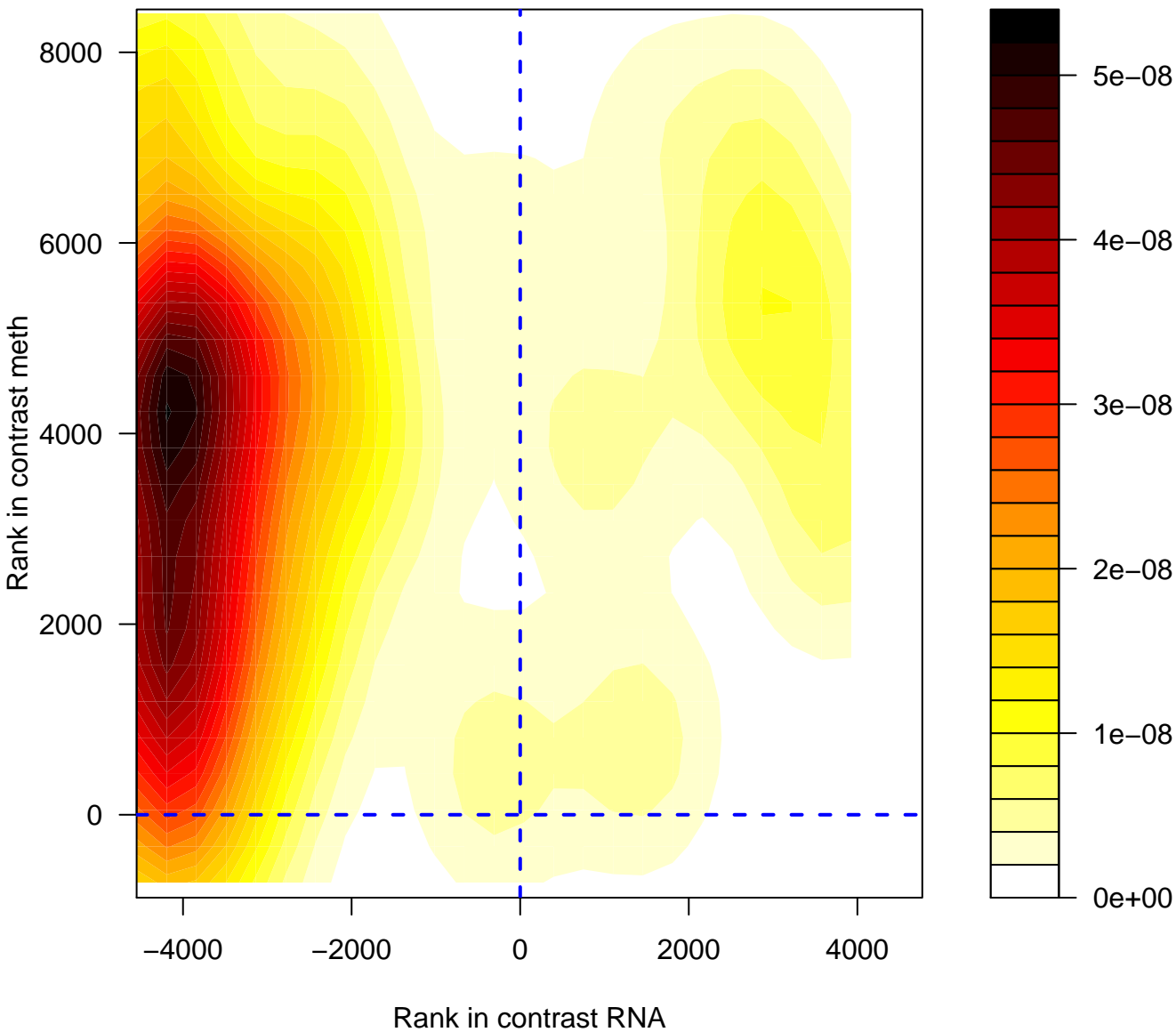
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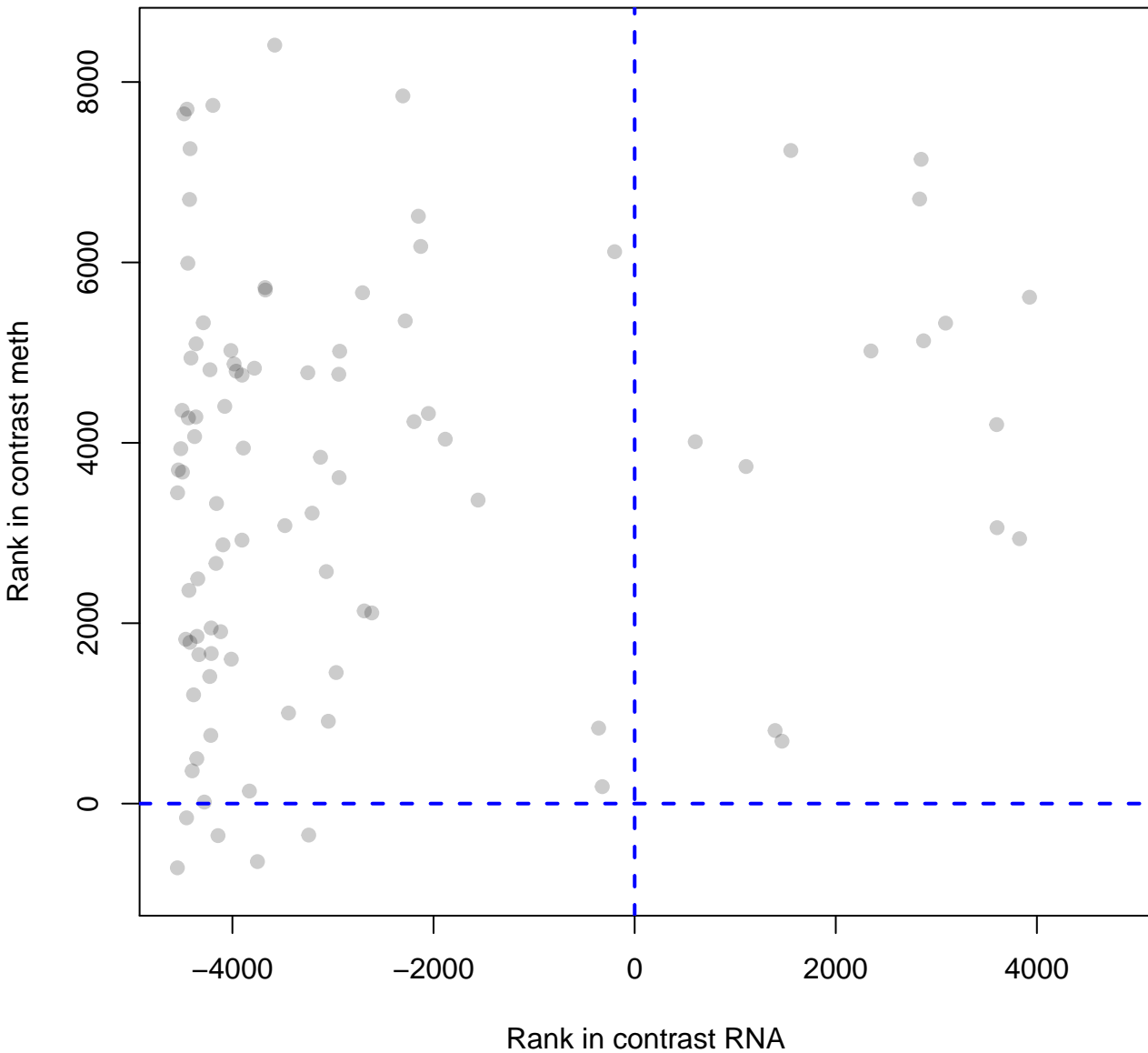
GTP hydrolysis and joining of the 60S ribosomal s



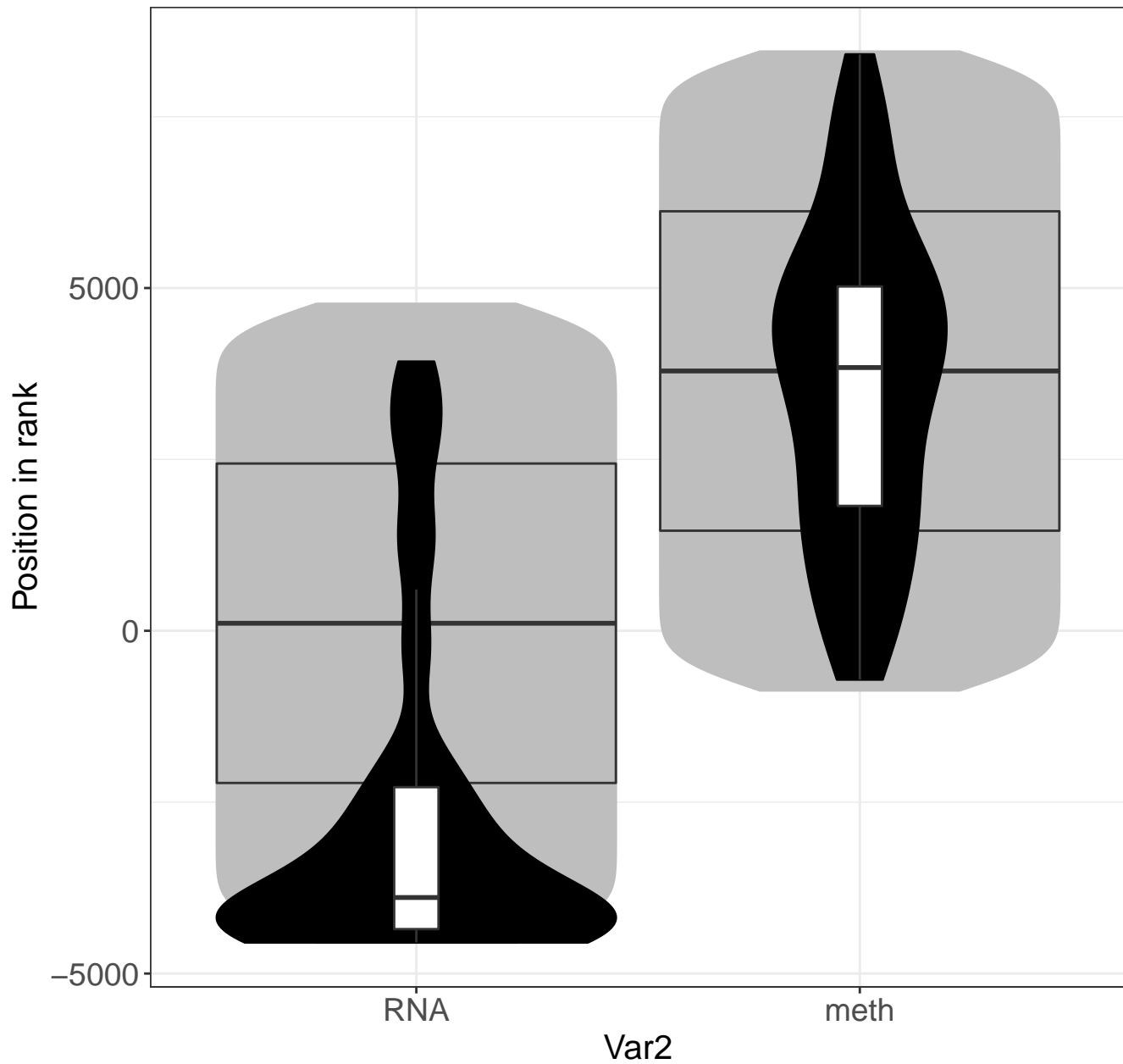
Cap-dependent Translation Initiation



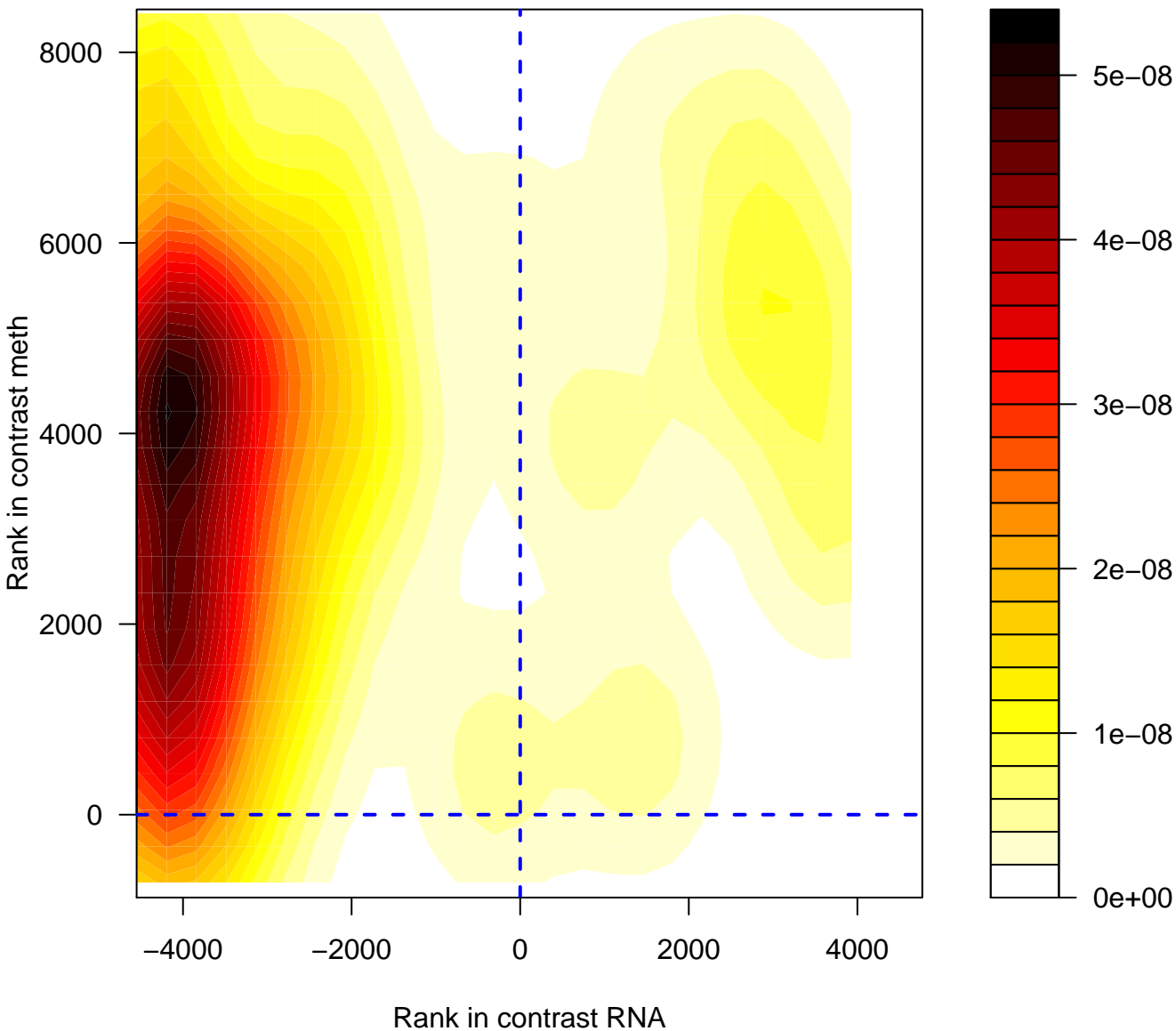
Cap-dependent Translation Initiation



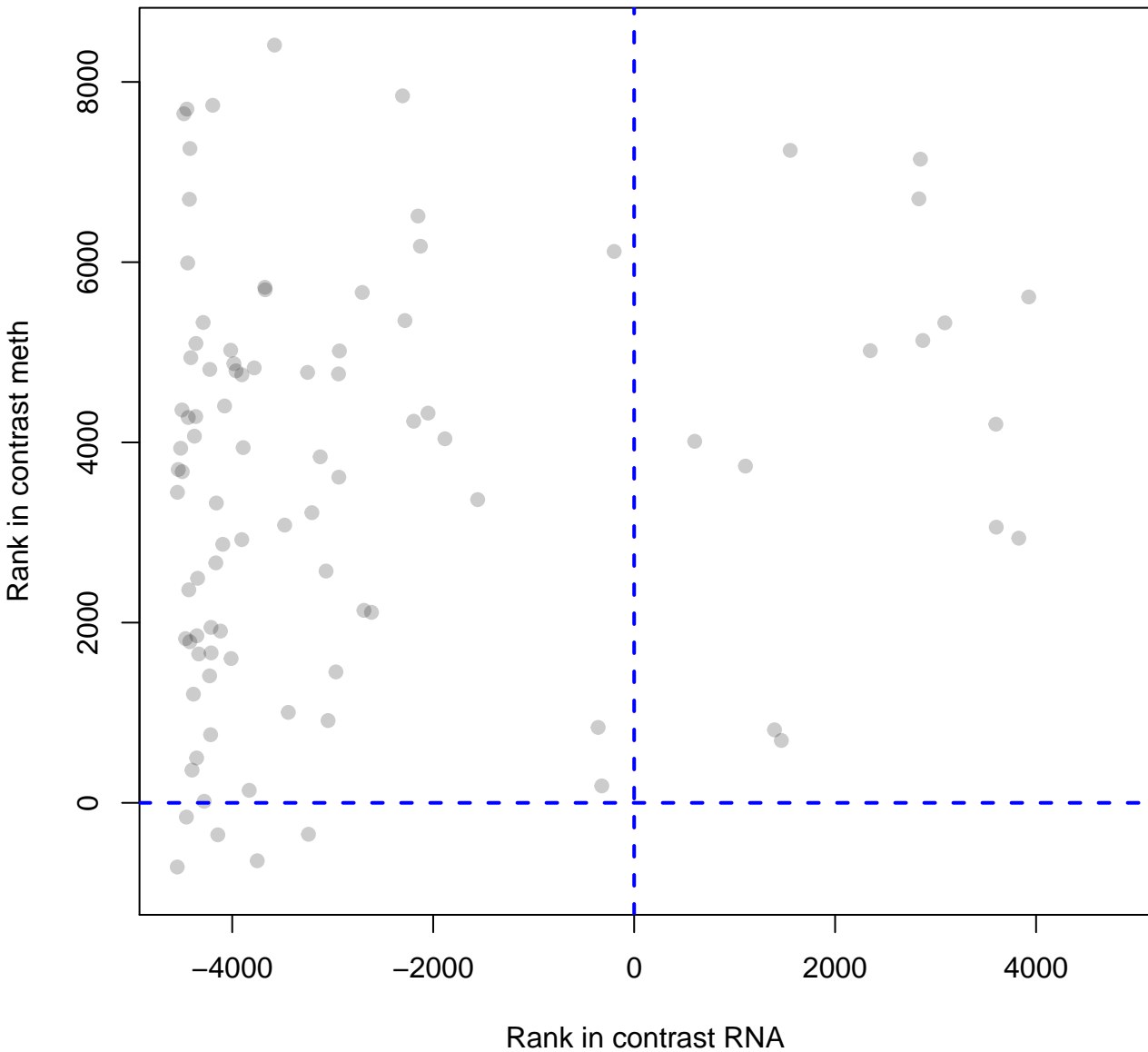
Cap-dependent Translation Initiation



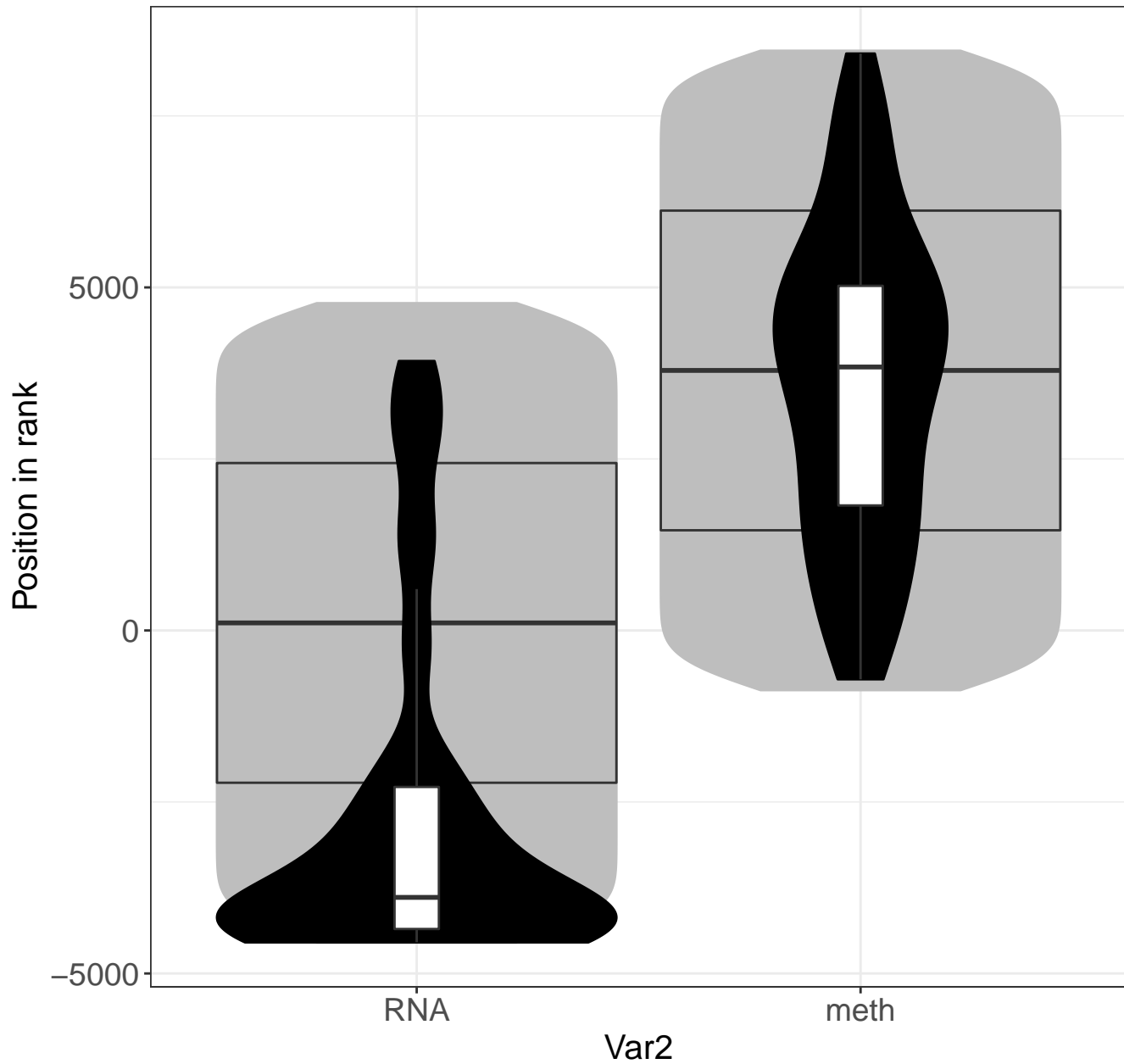
Eukaryotic Translation Initiation



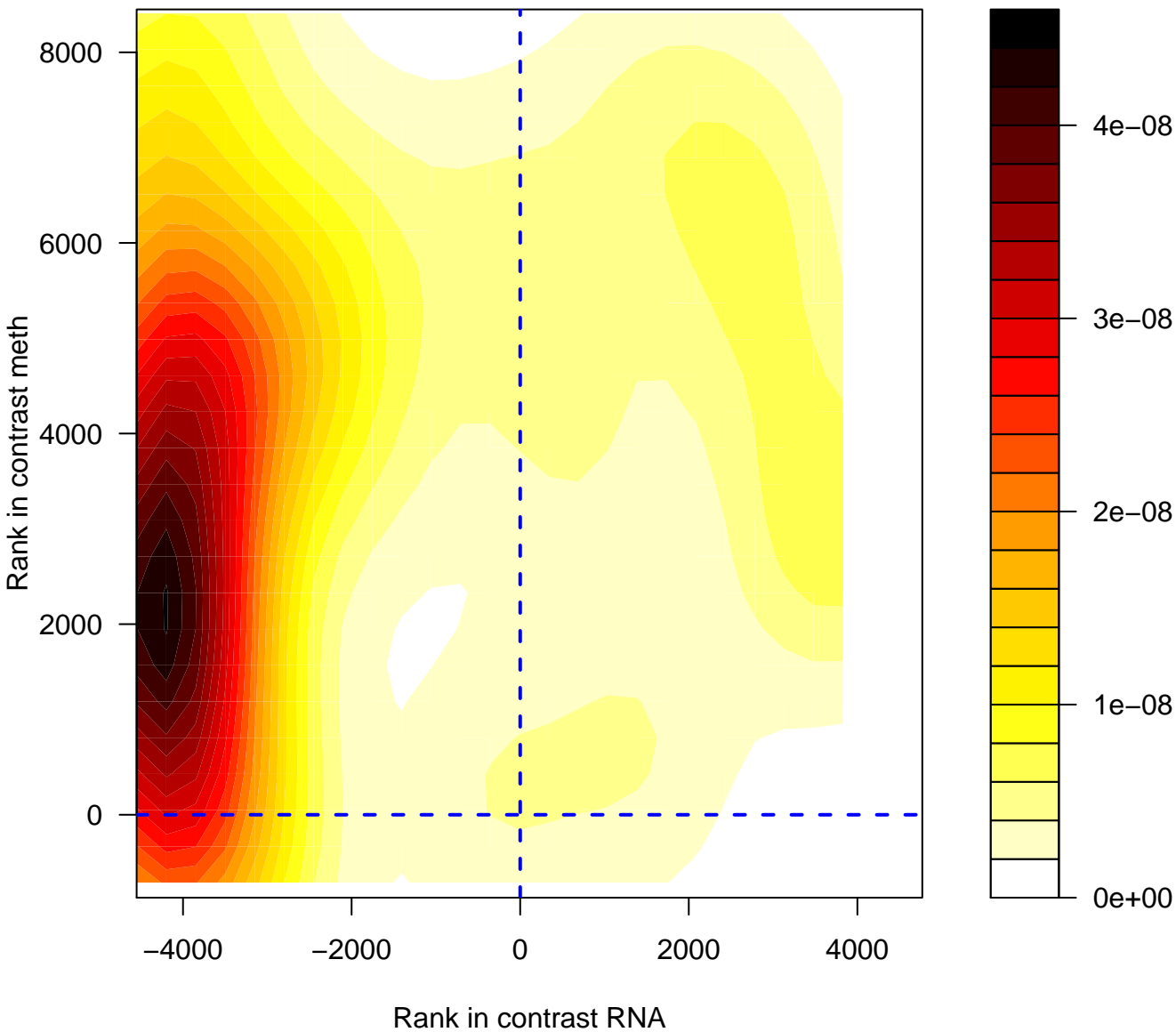
Eukaryotic Translation Initiation



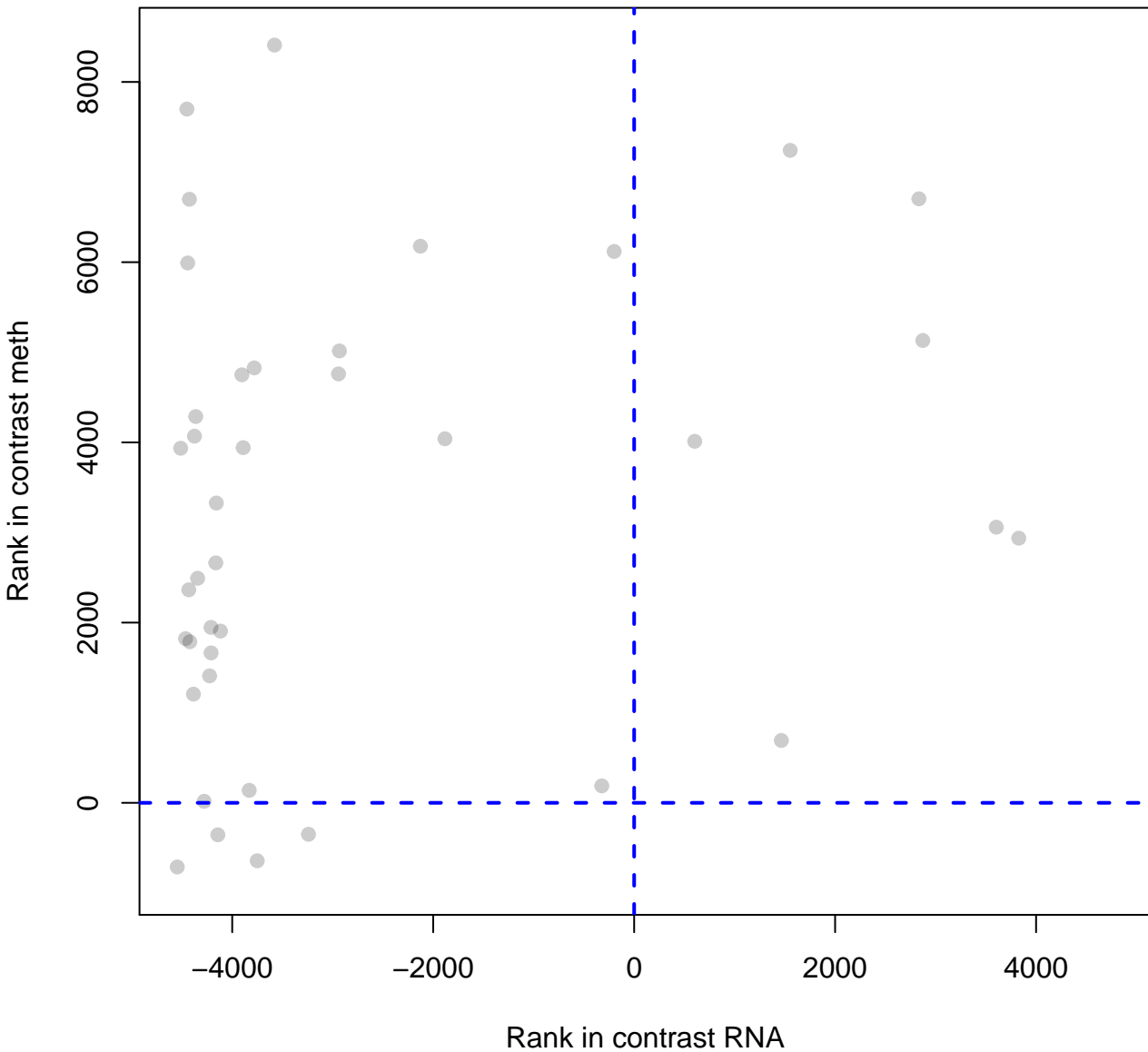
Eukaryotic Translation Initiation



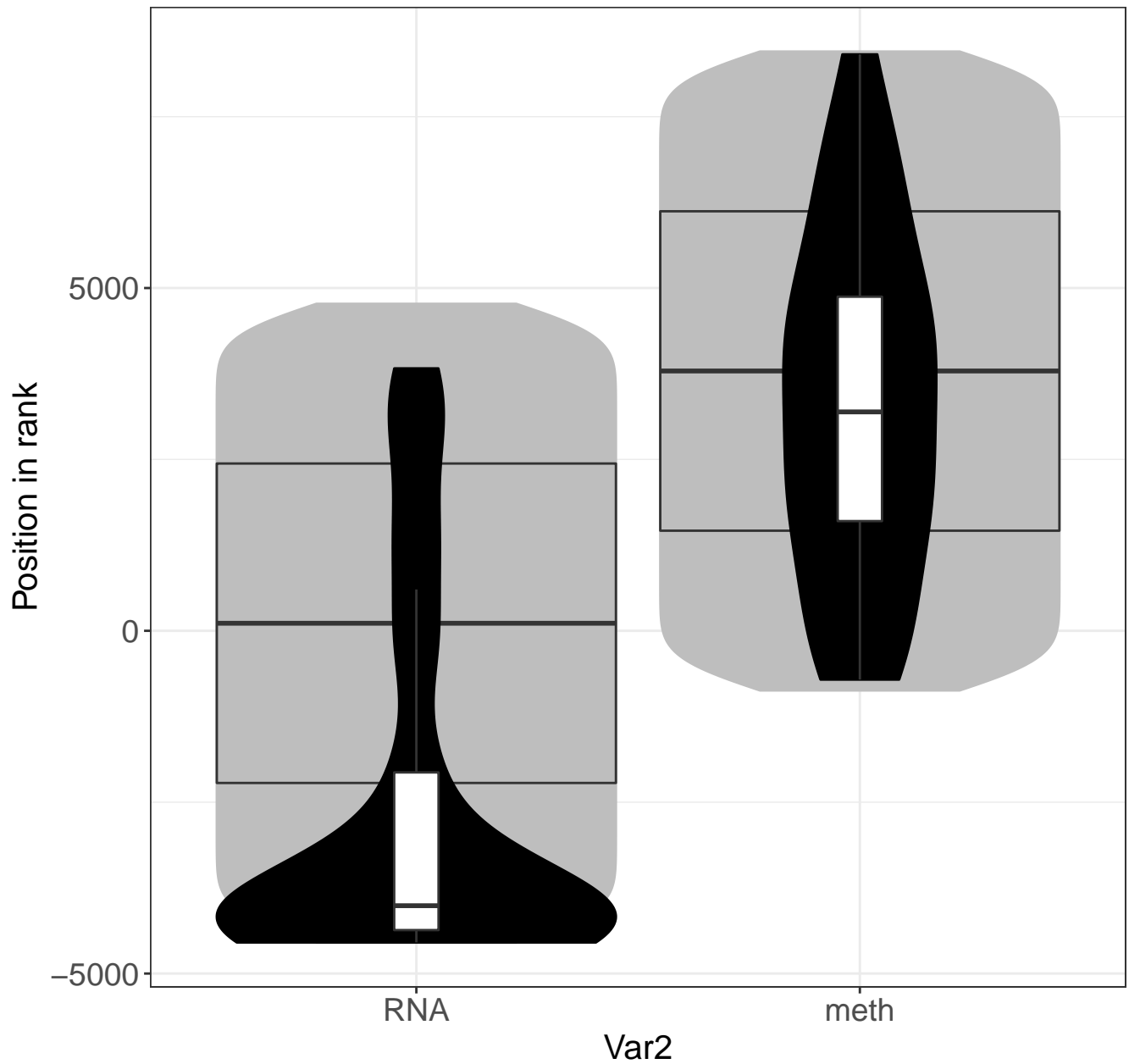
formation of the ternary complex, and subsequently, the 43S c



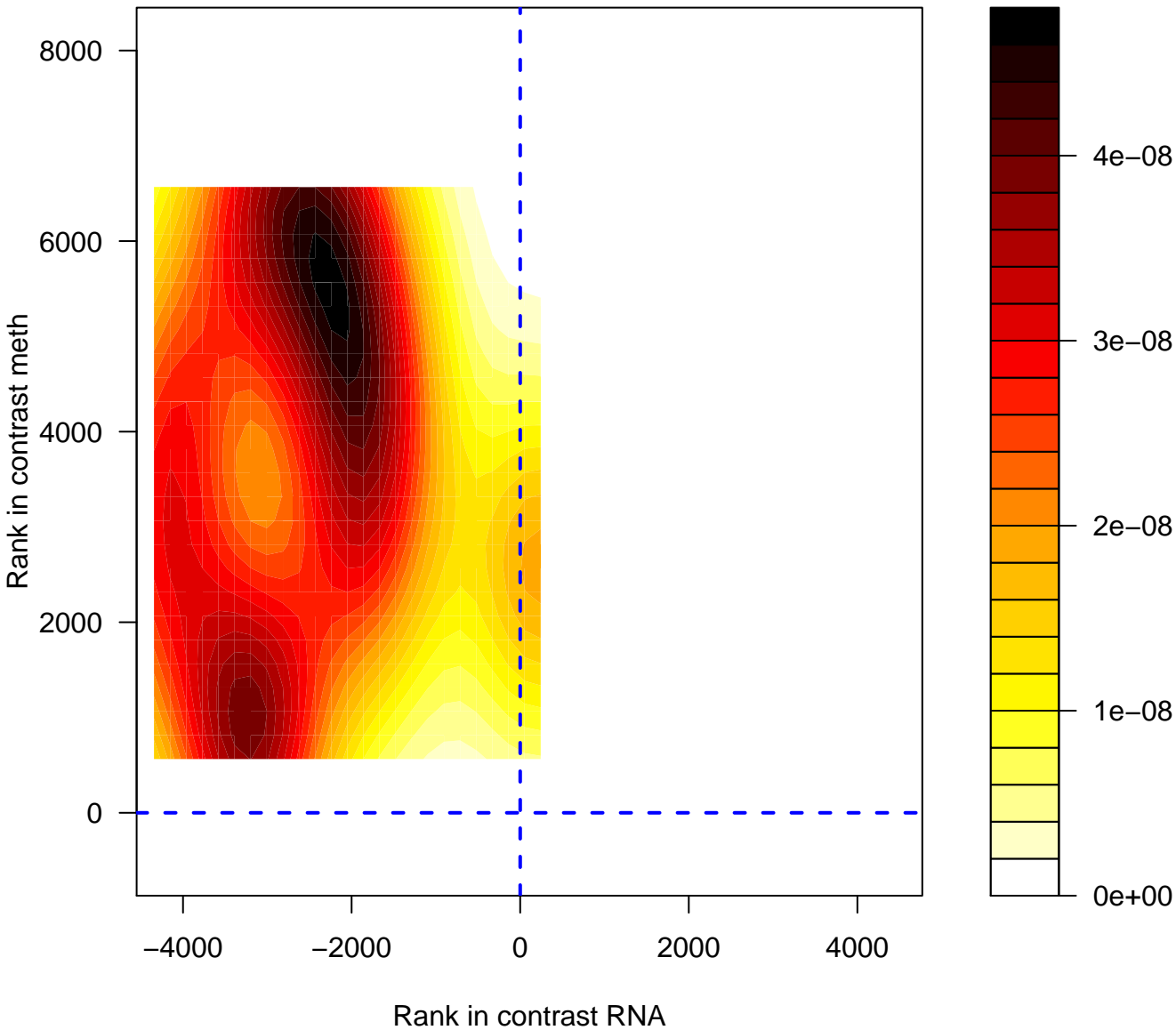
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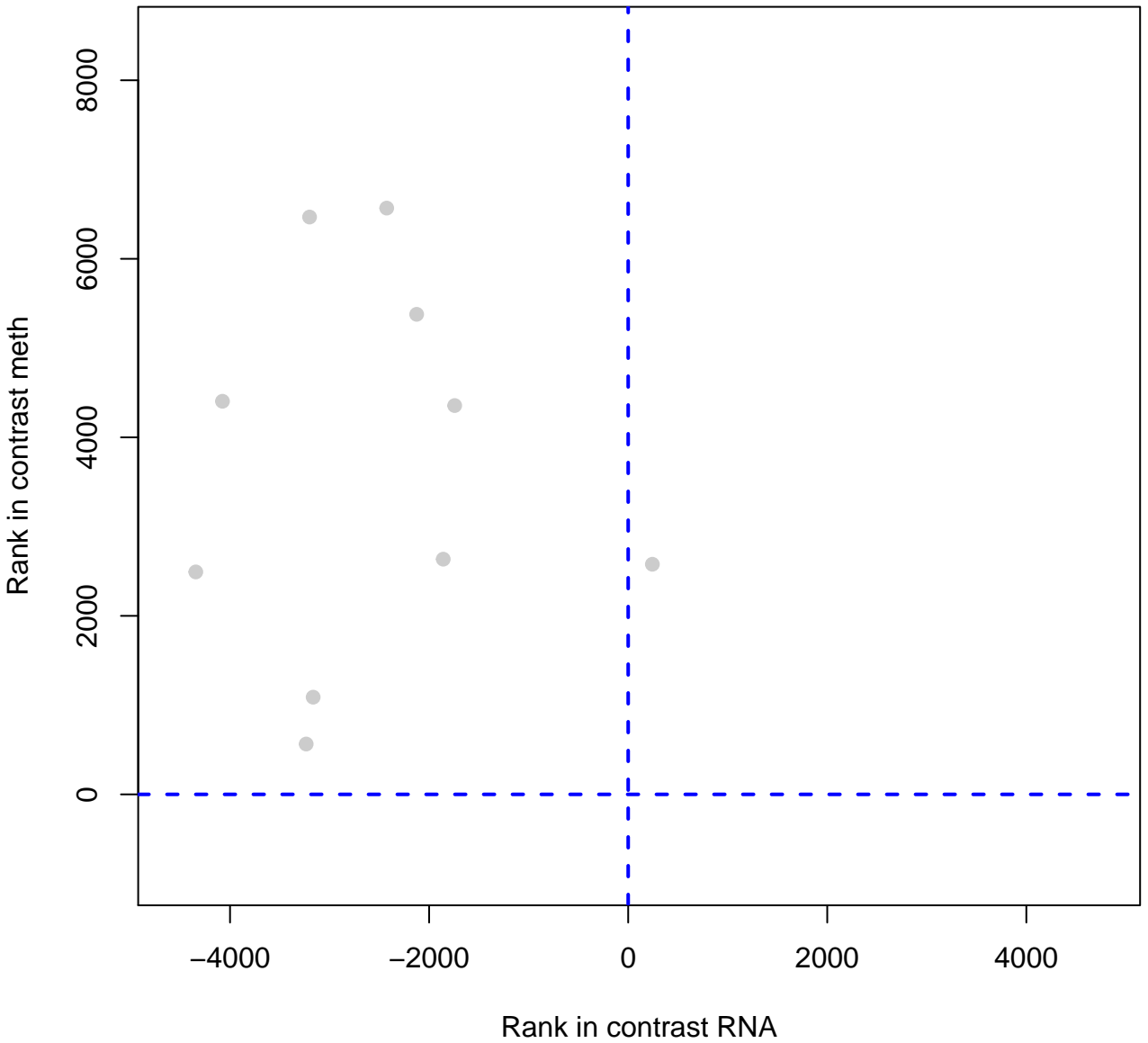
Formation of the ternary complex, and subsequent



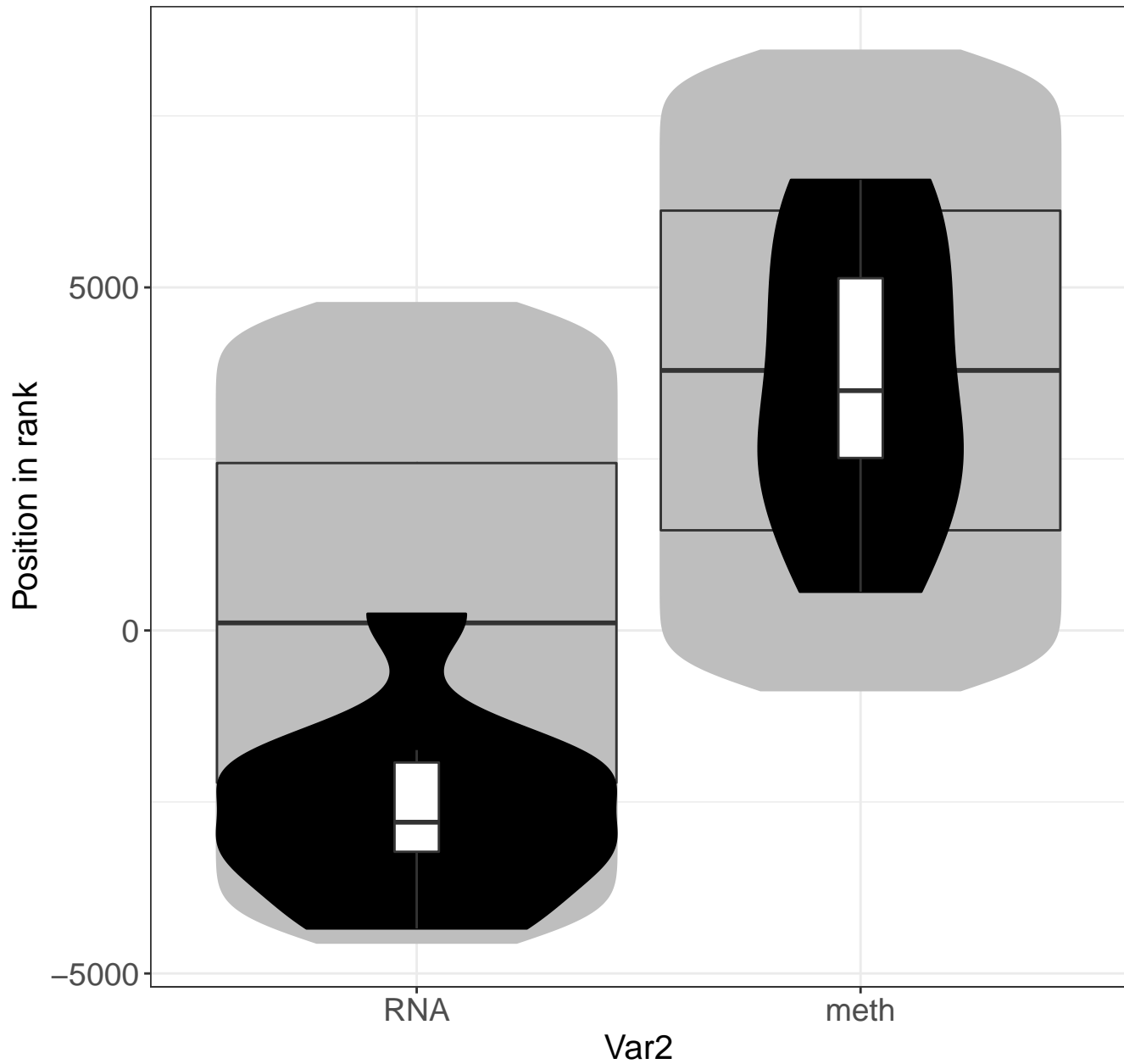
Glycogen storage diseases



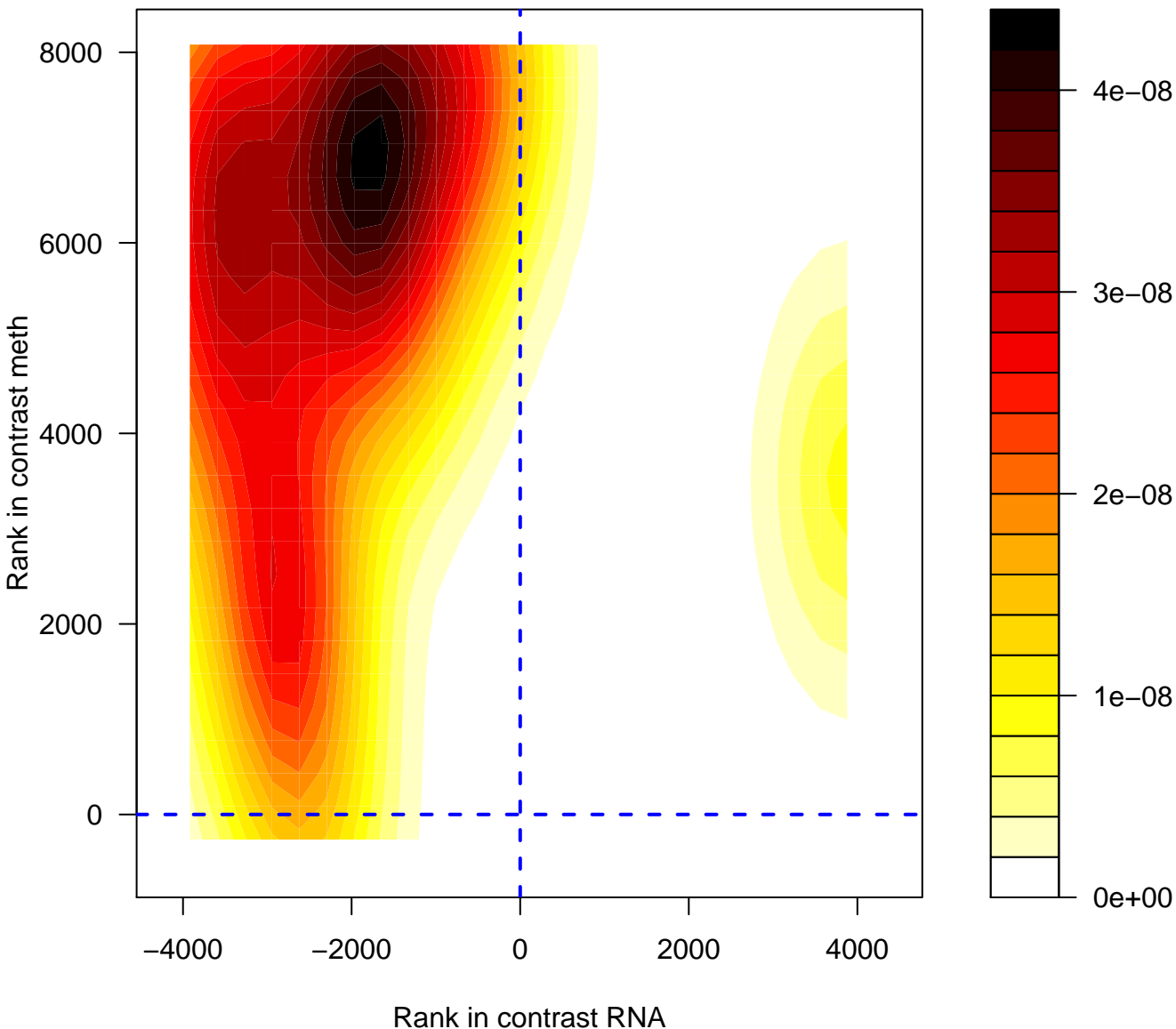
Glycogen storage diseases



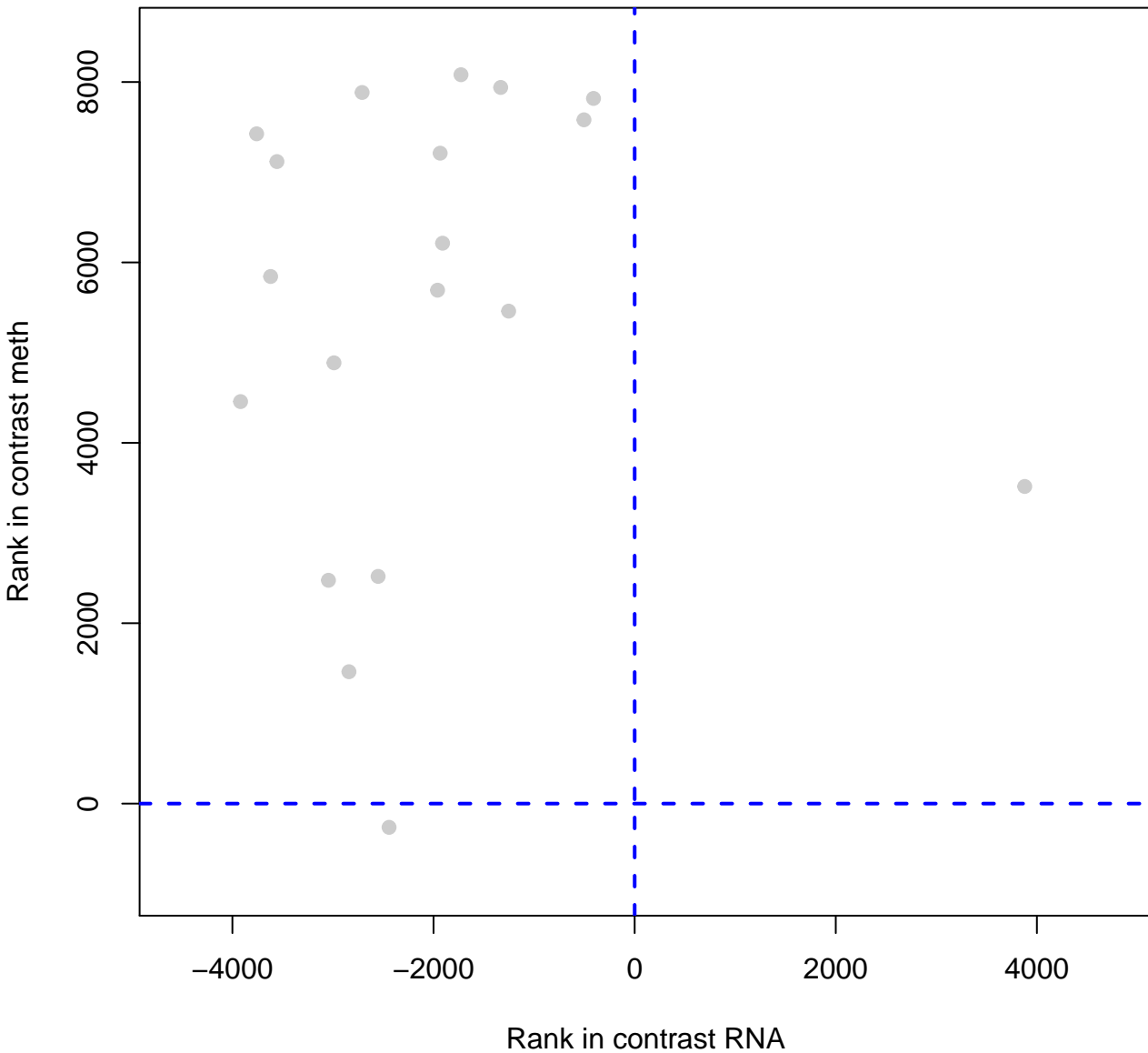
Glycogen storage diseases



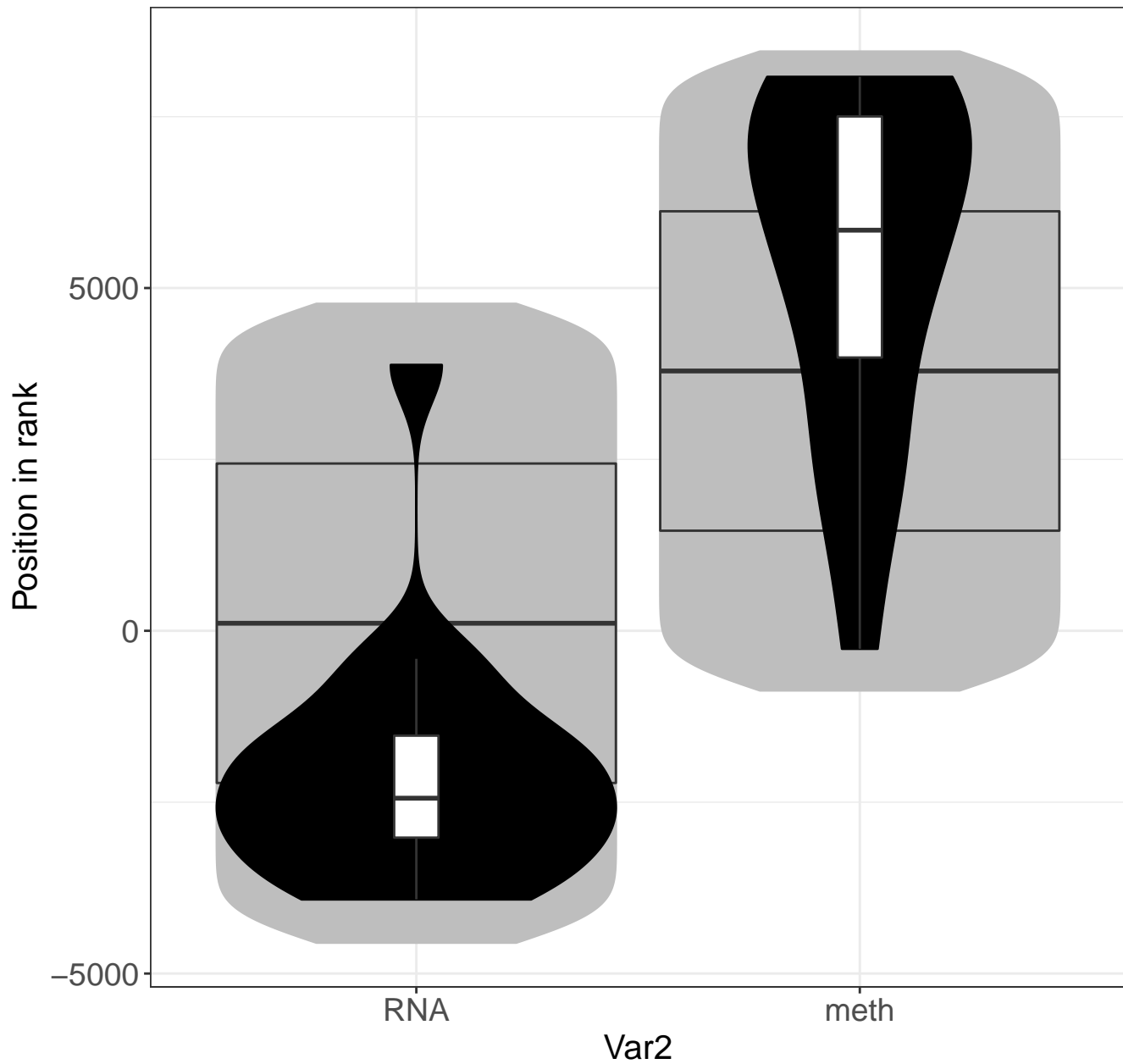
Heparan sulfate/heparin (HS-GAG) metabolism



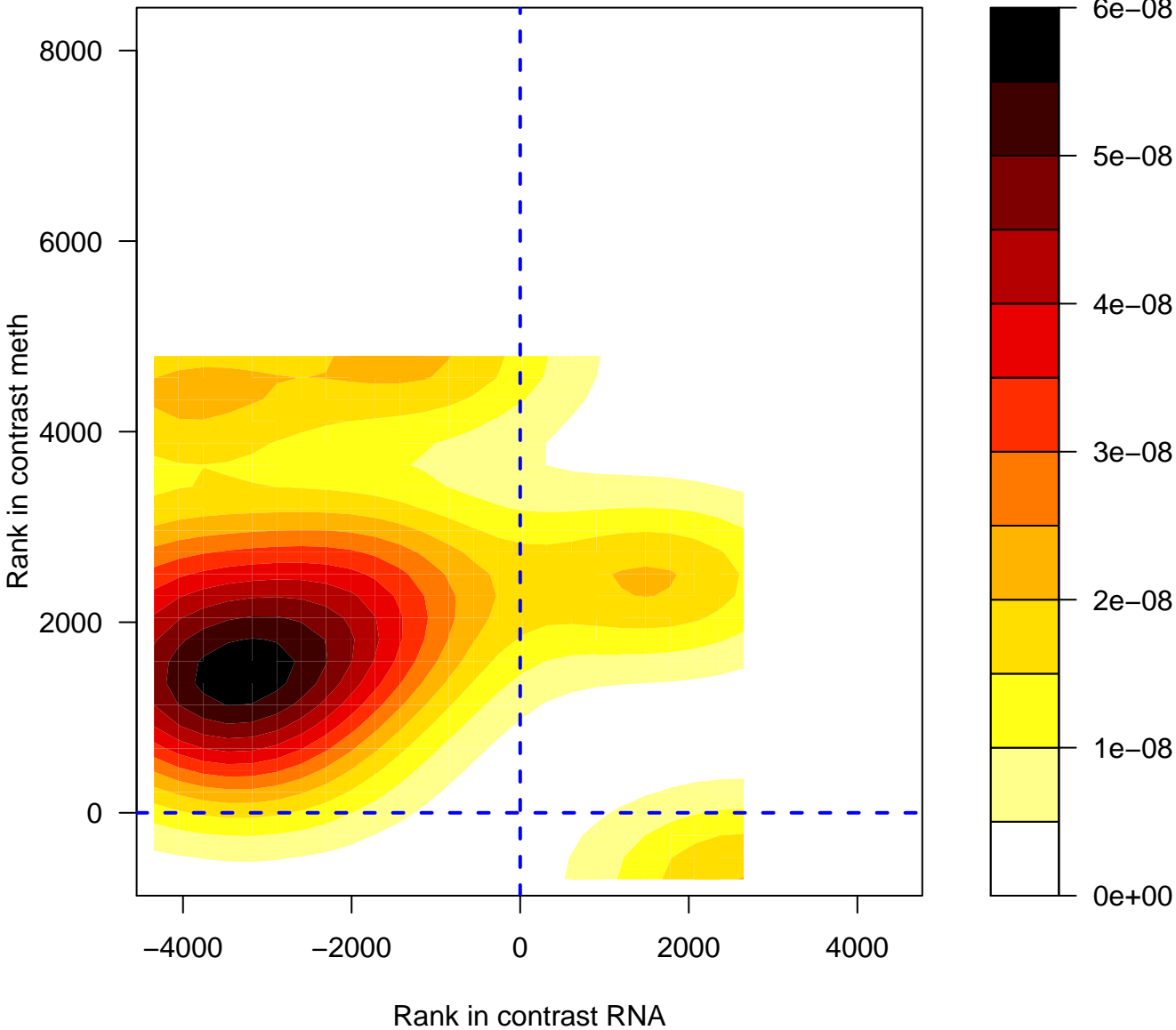
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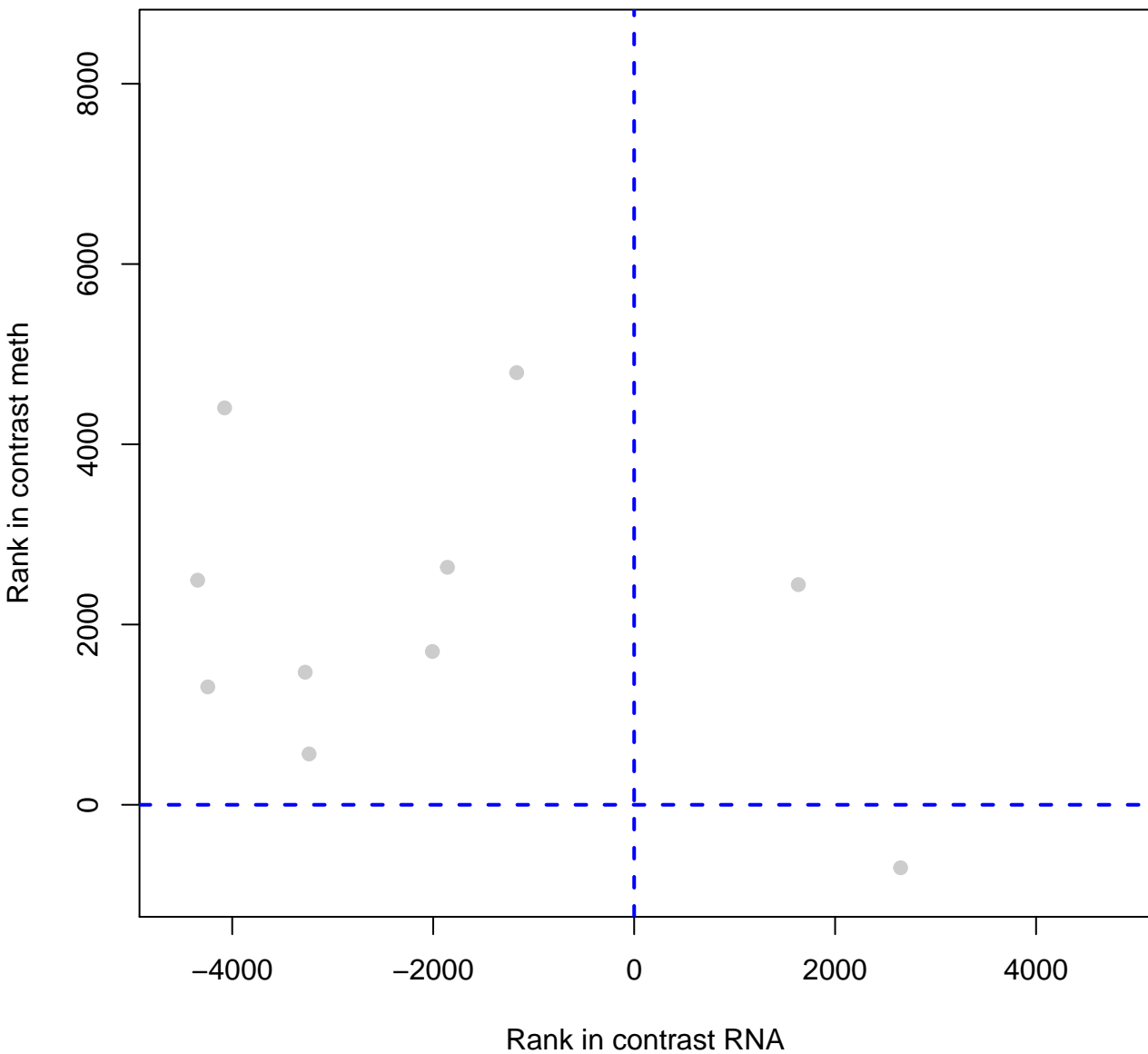
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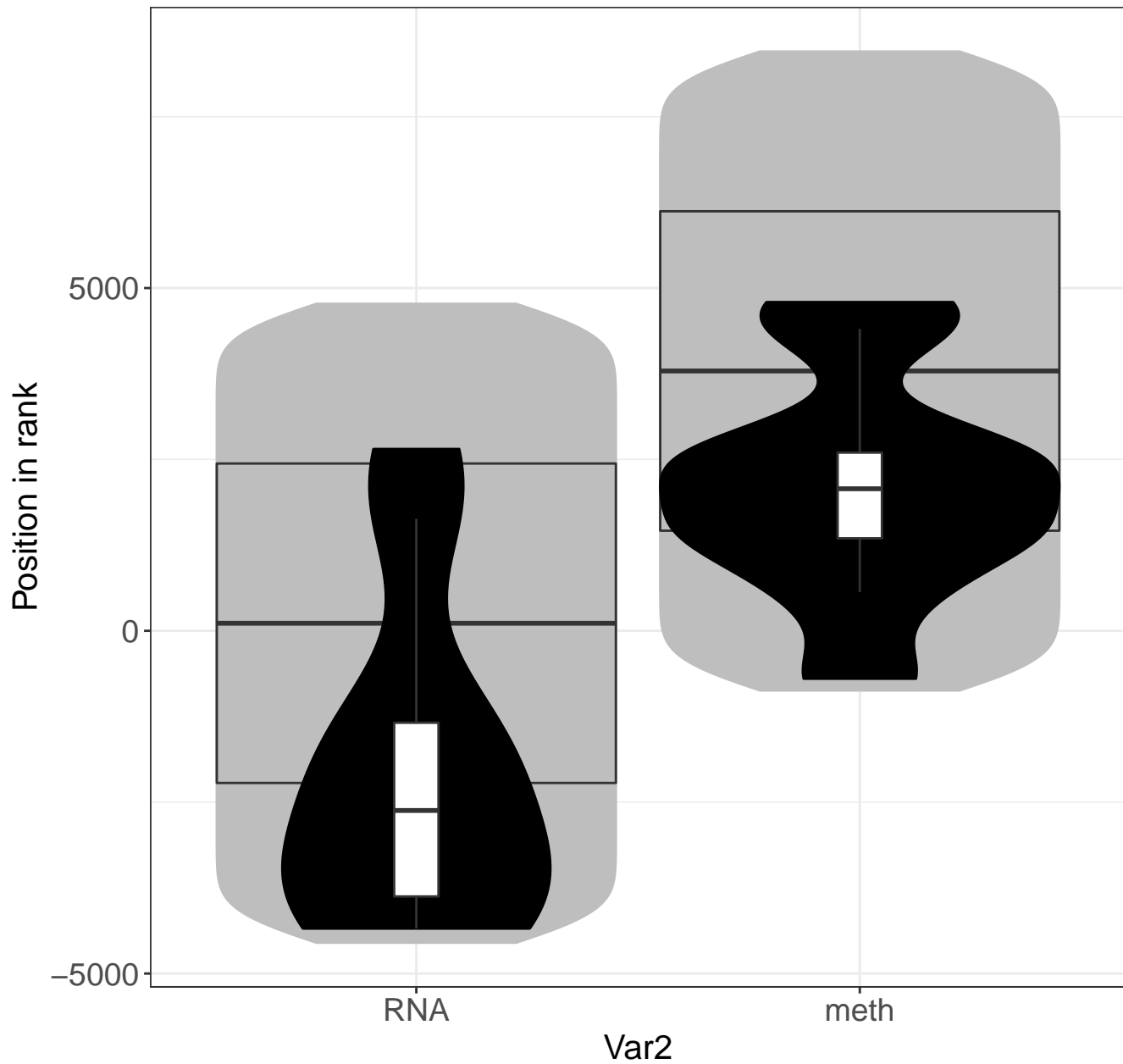
Pexophagy



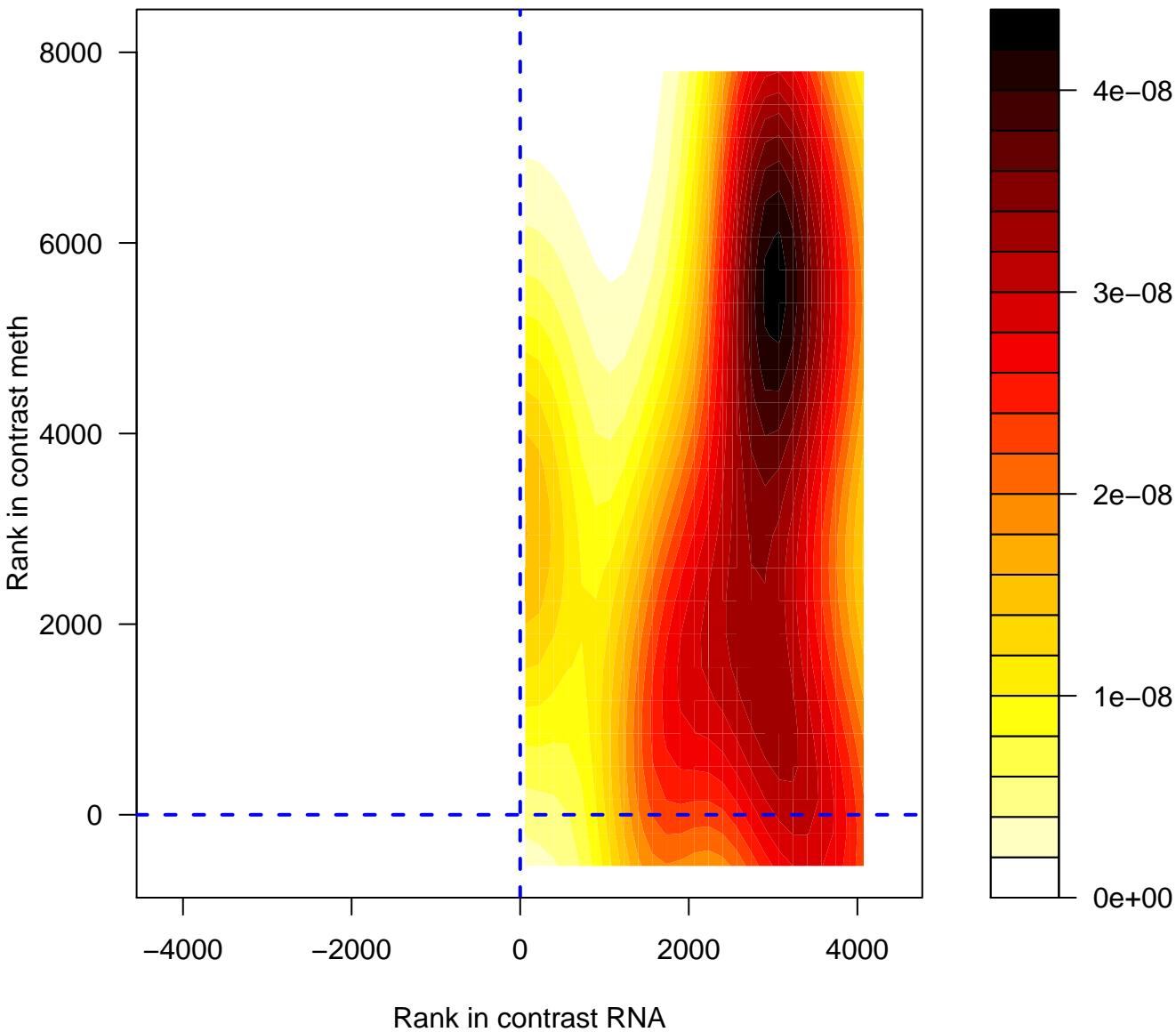
Pexophagy



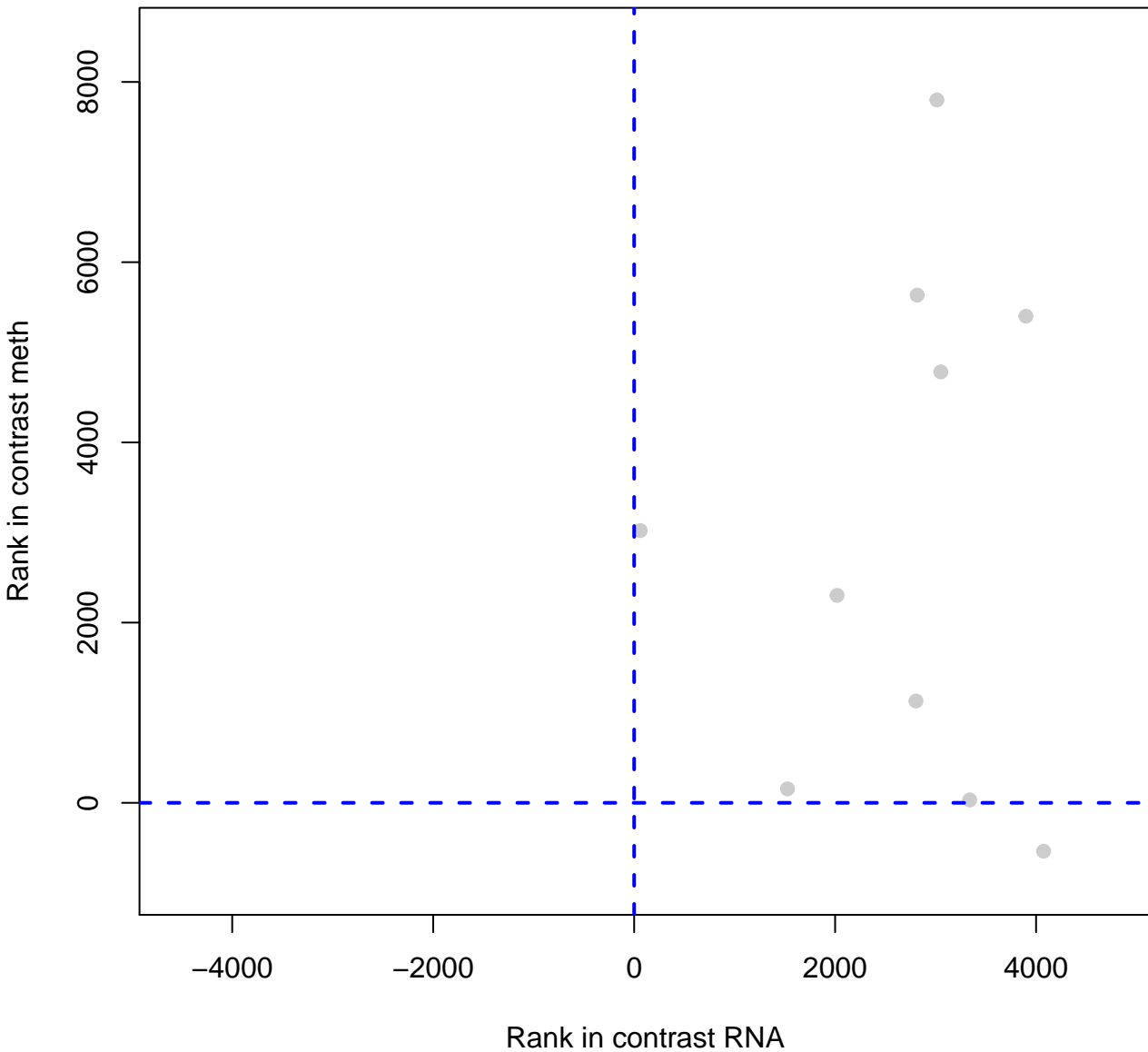
Pexophagy



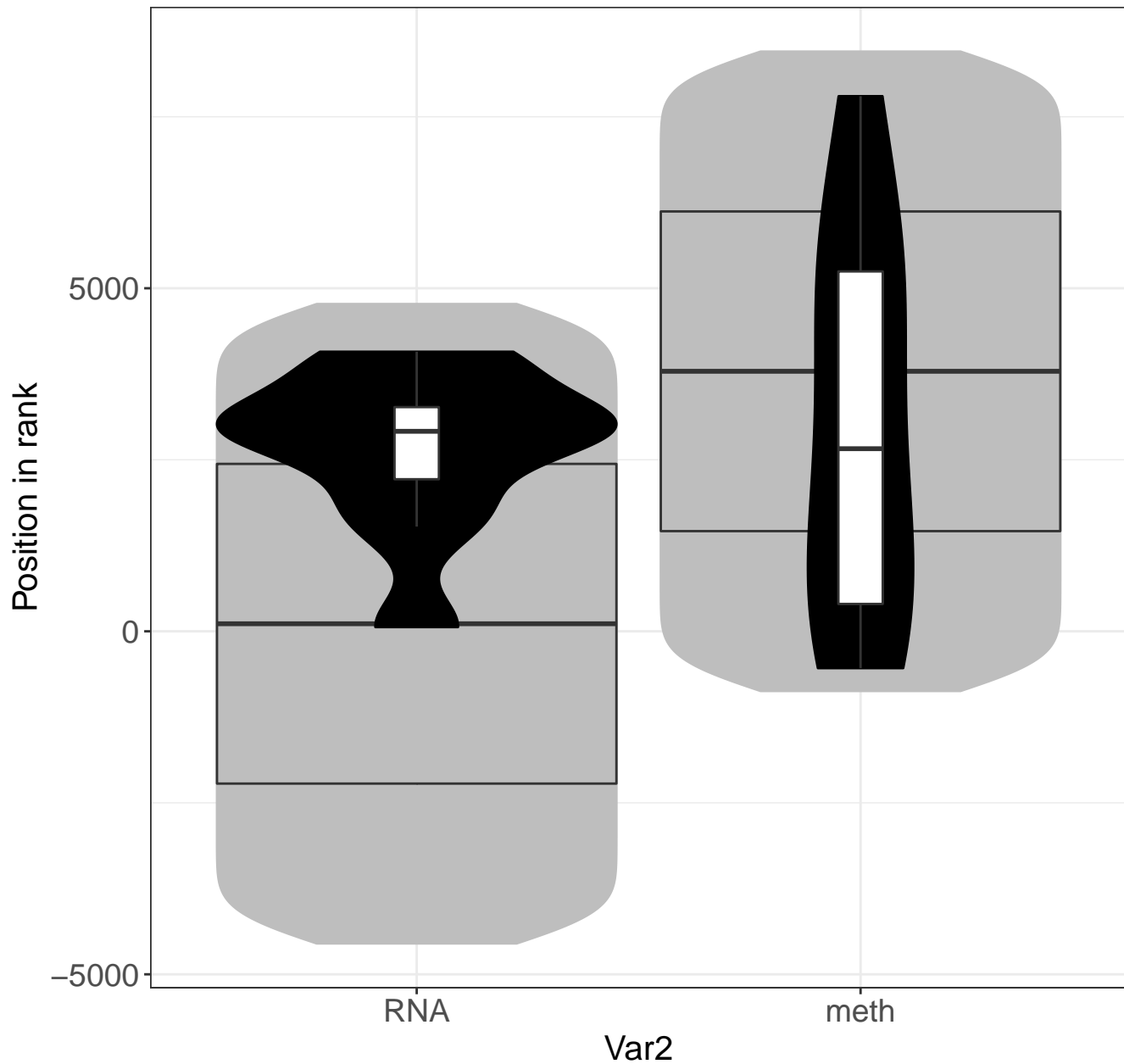
CDC6 association with the ORC:origin complex



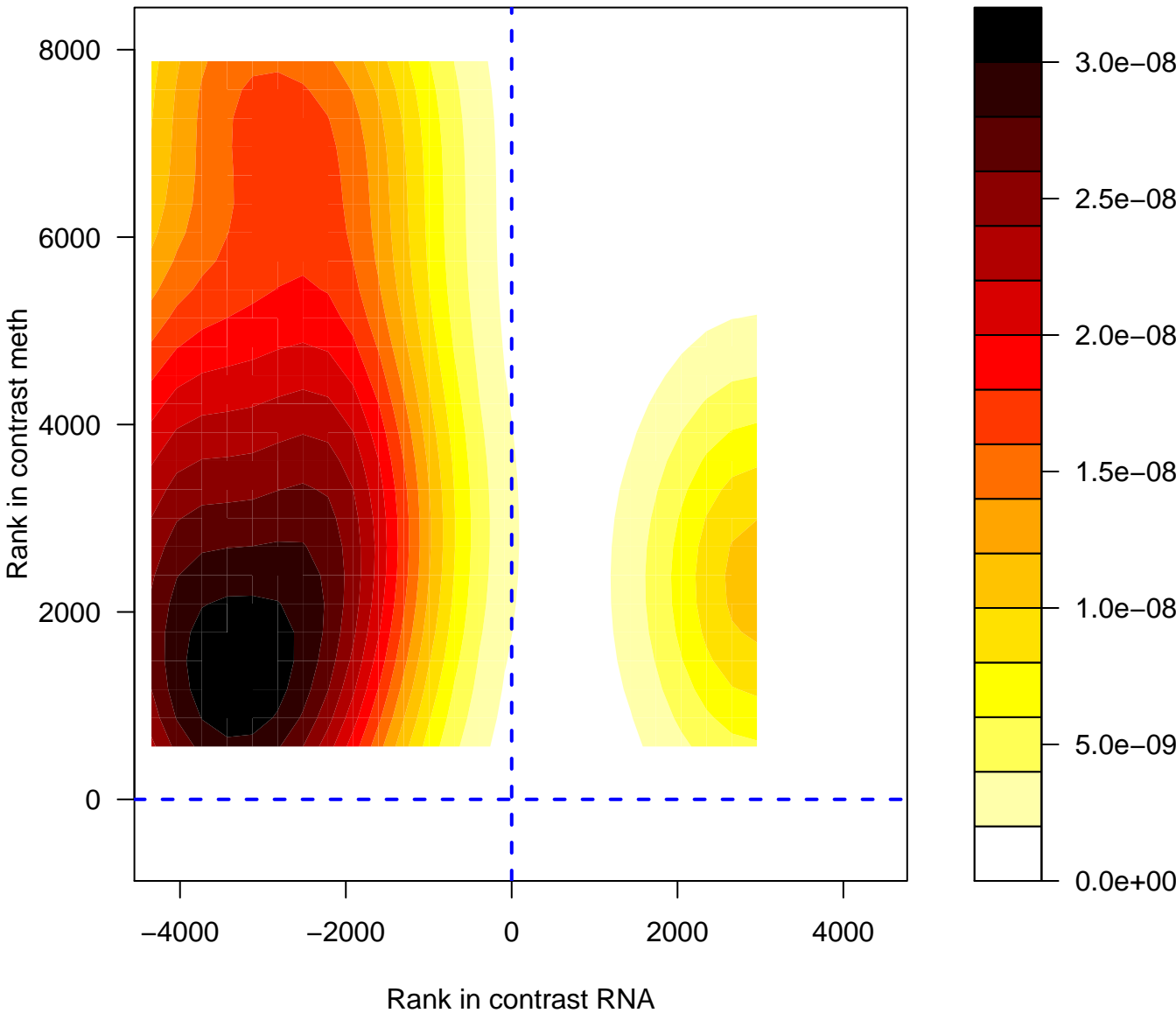
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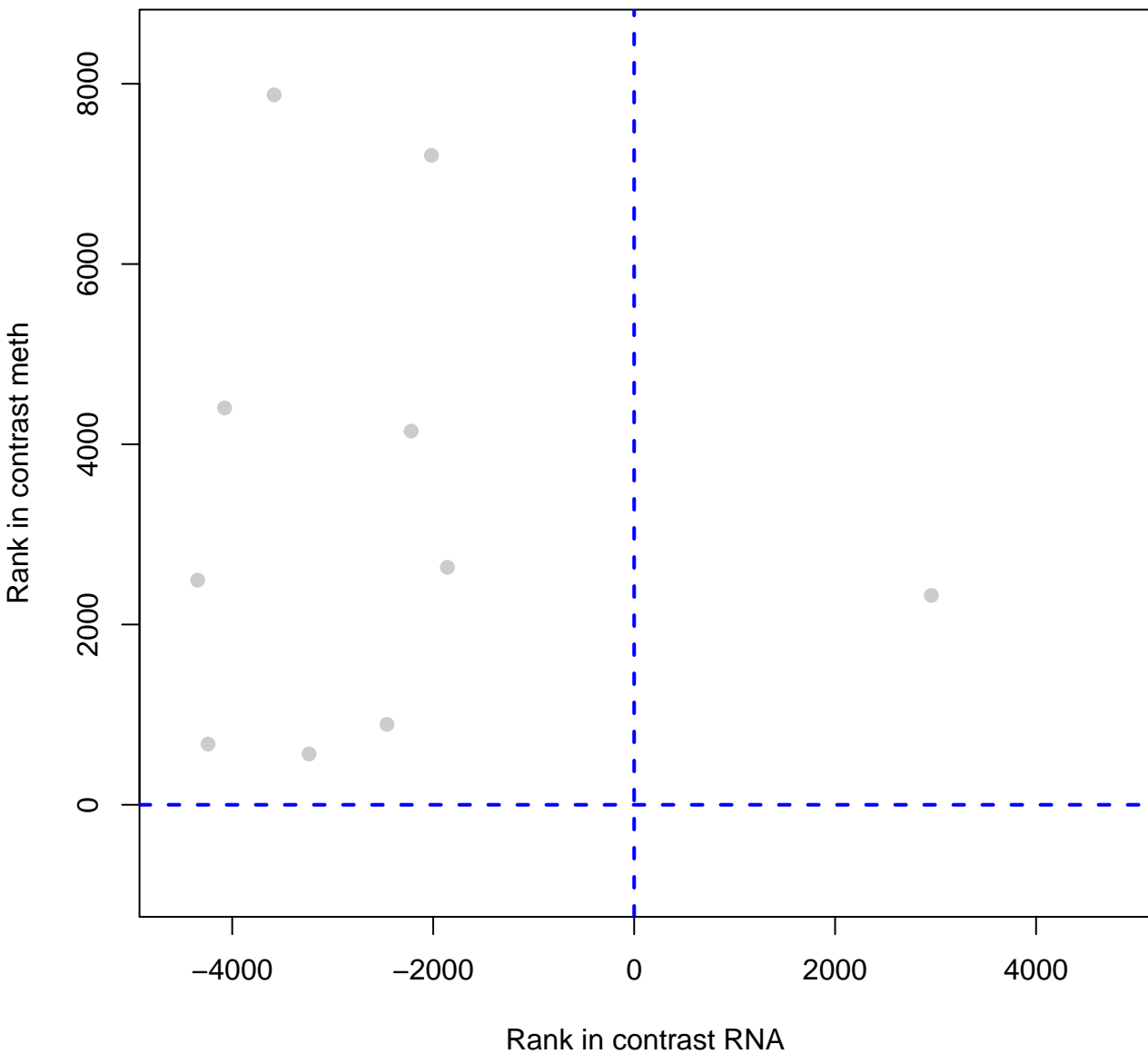
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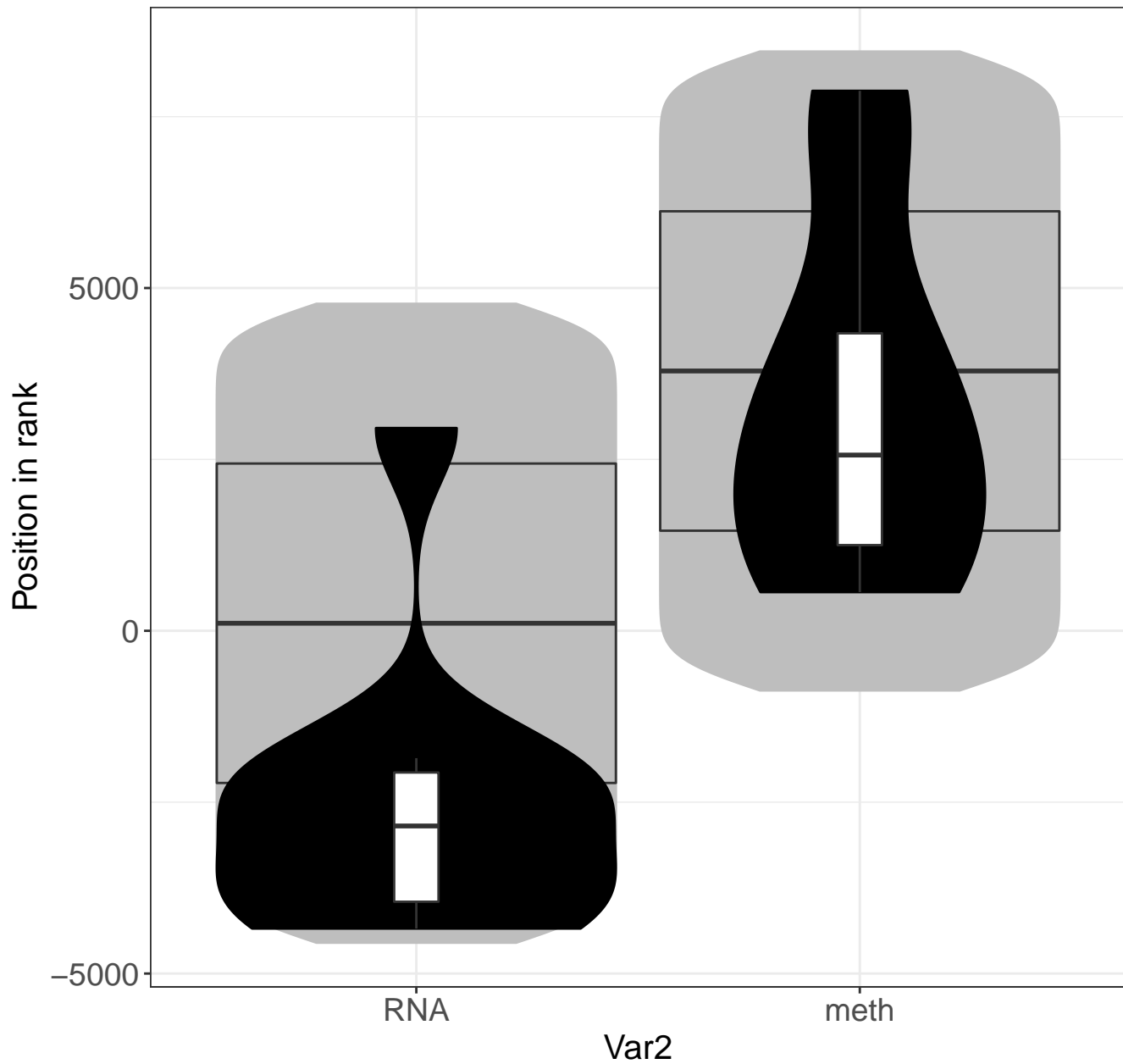
Josephin domain DUBs



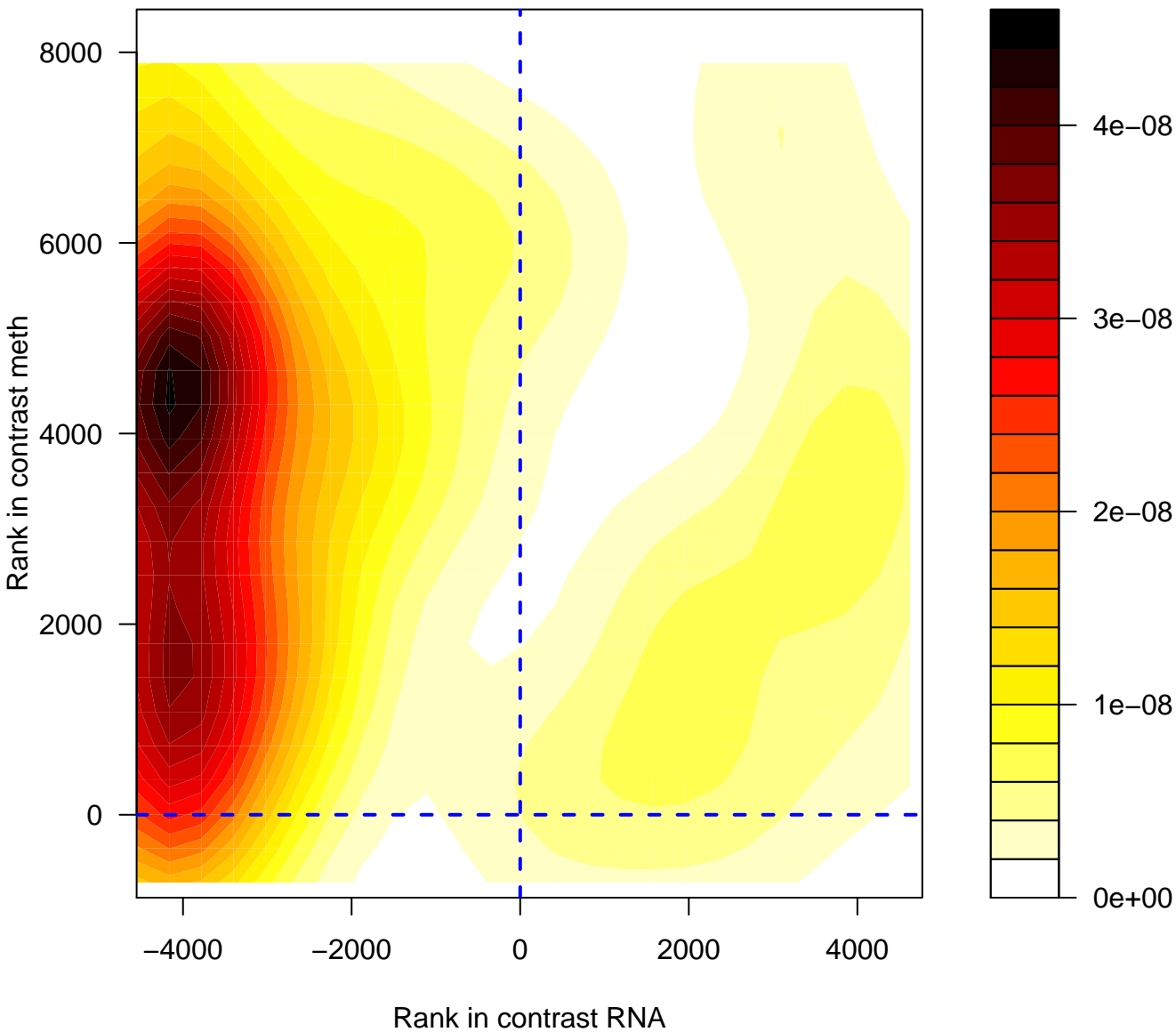
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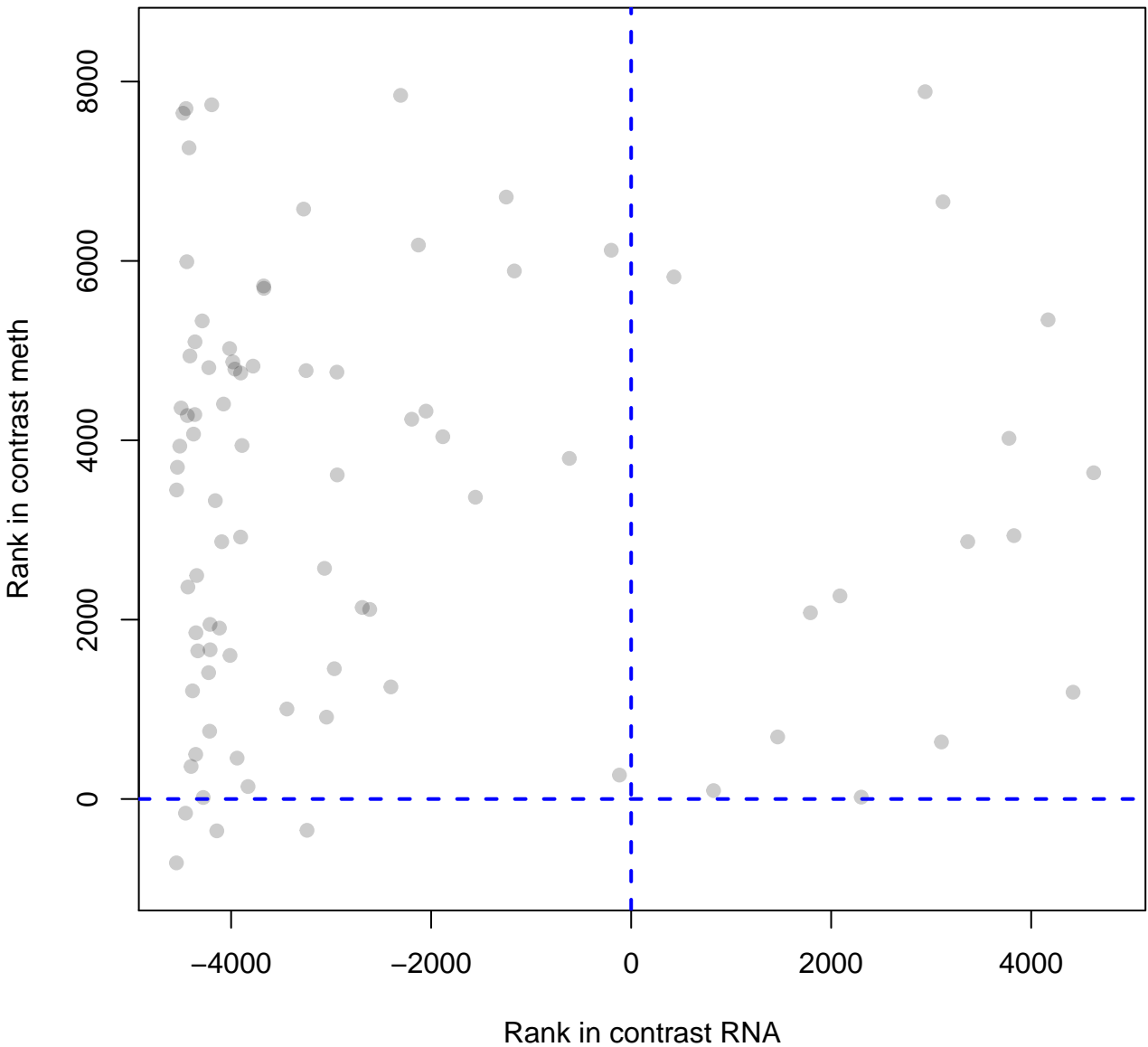
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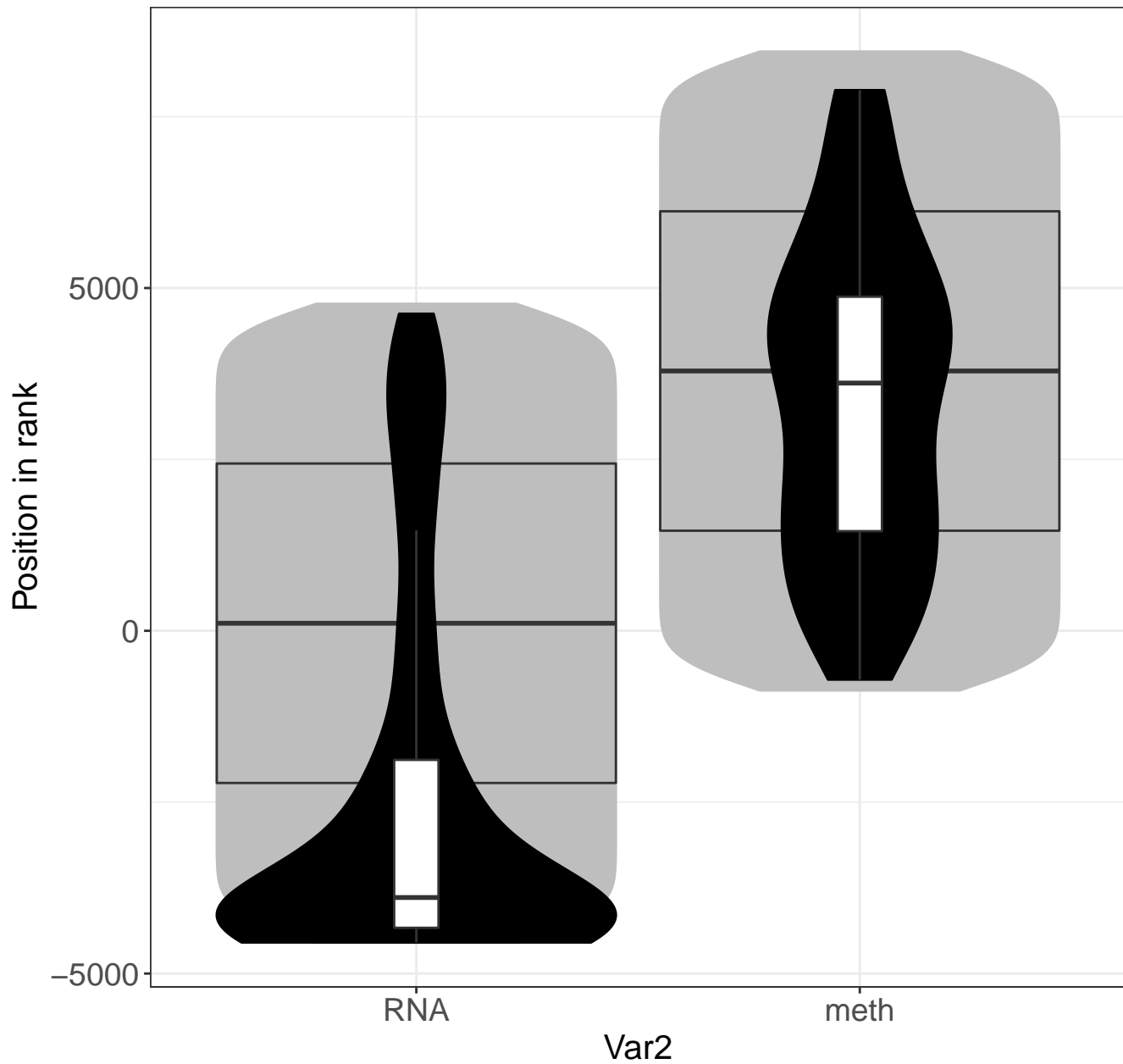
SRP-dependent cotranslational protein targeting to memb



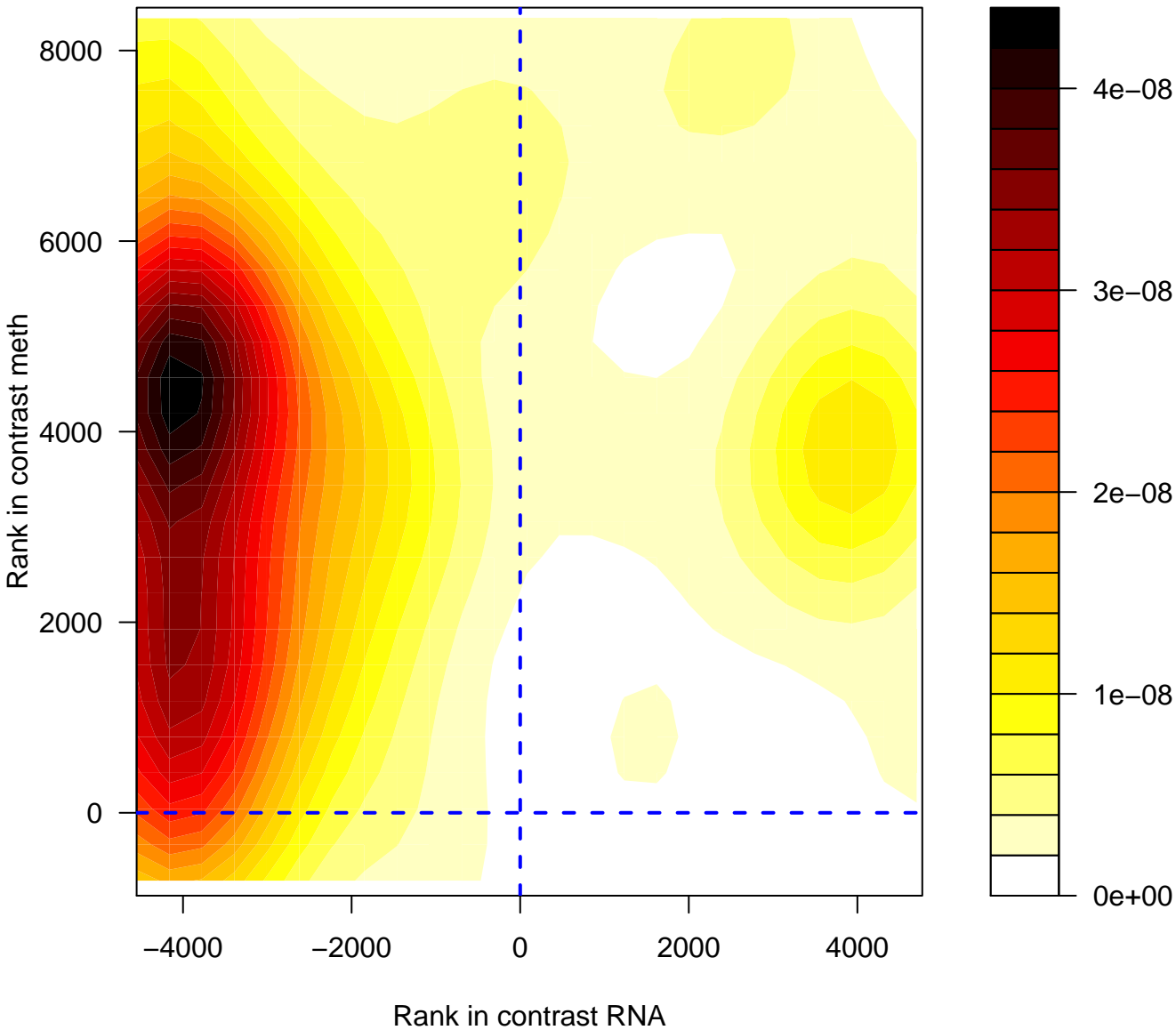
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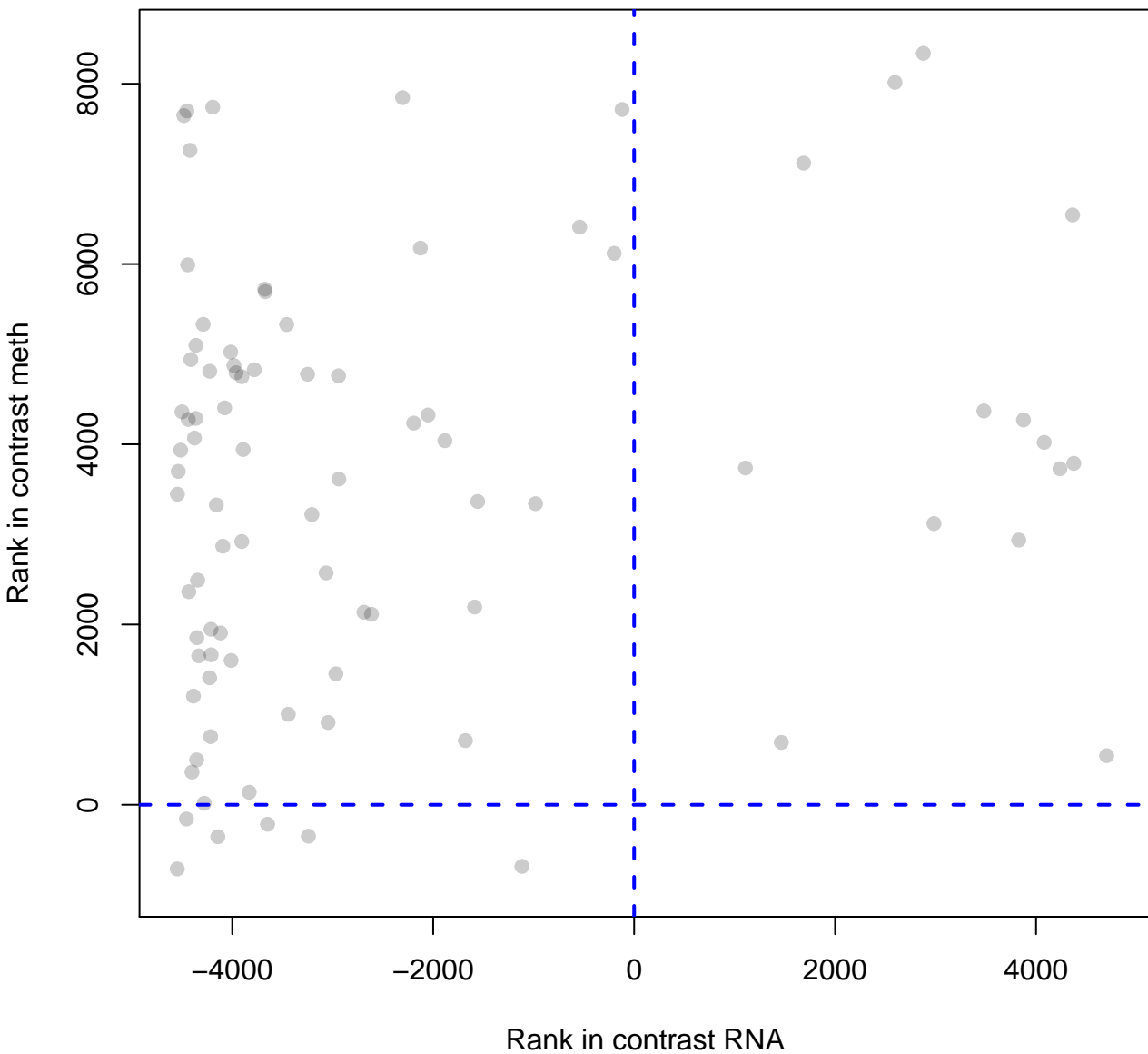
SRP-dependent cotranslational protein targeting



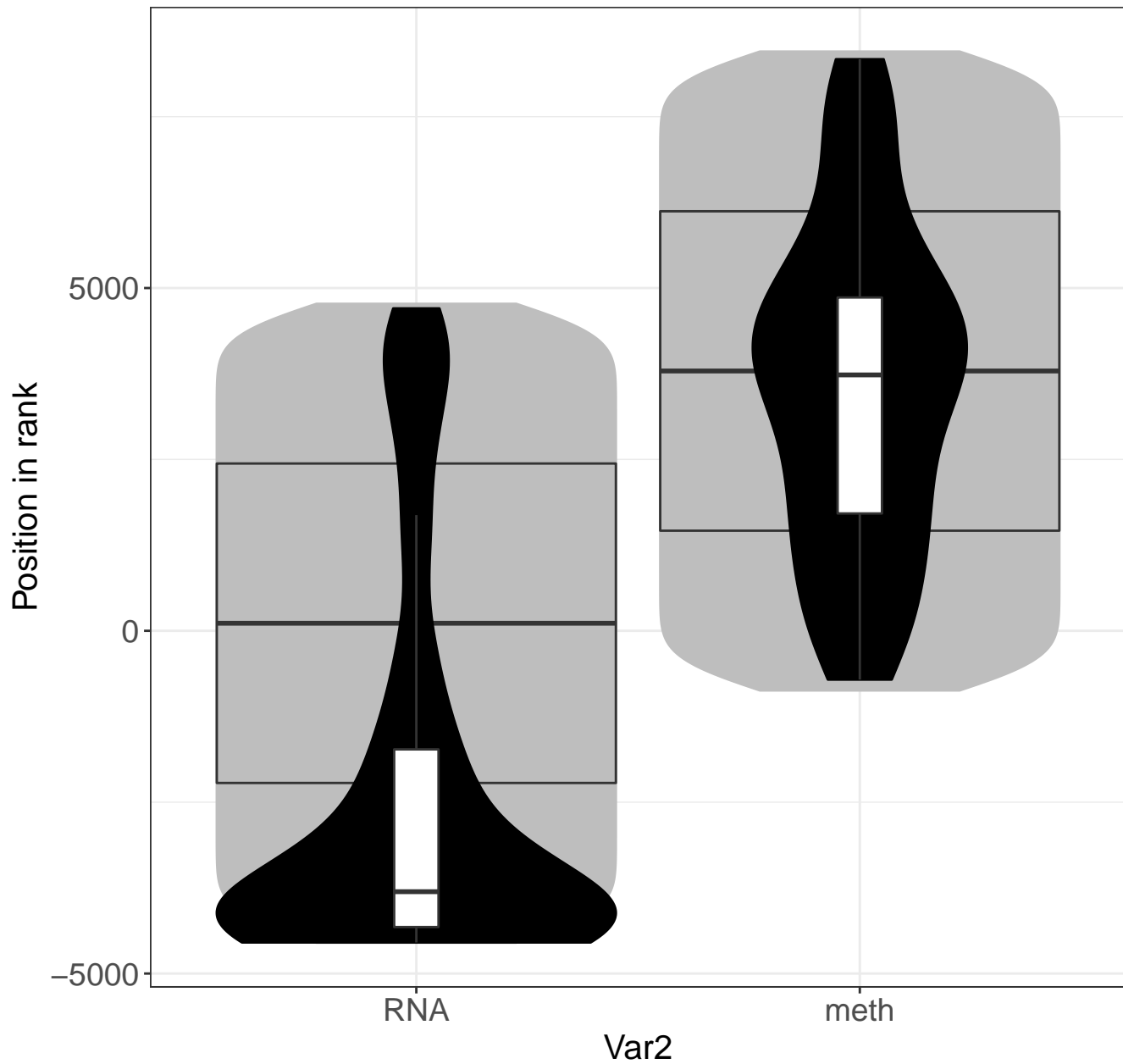
Non-sense Mediated Decay (NMD) enhanced by the Exon Junction C



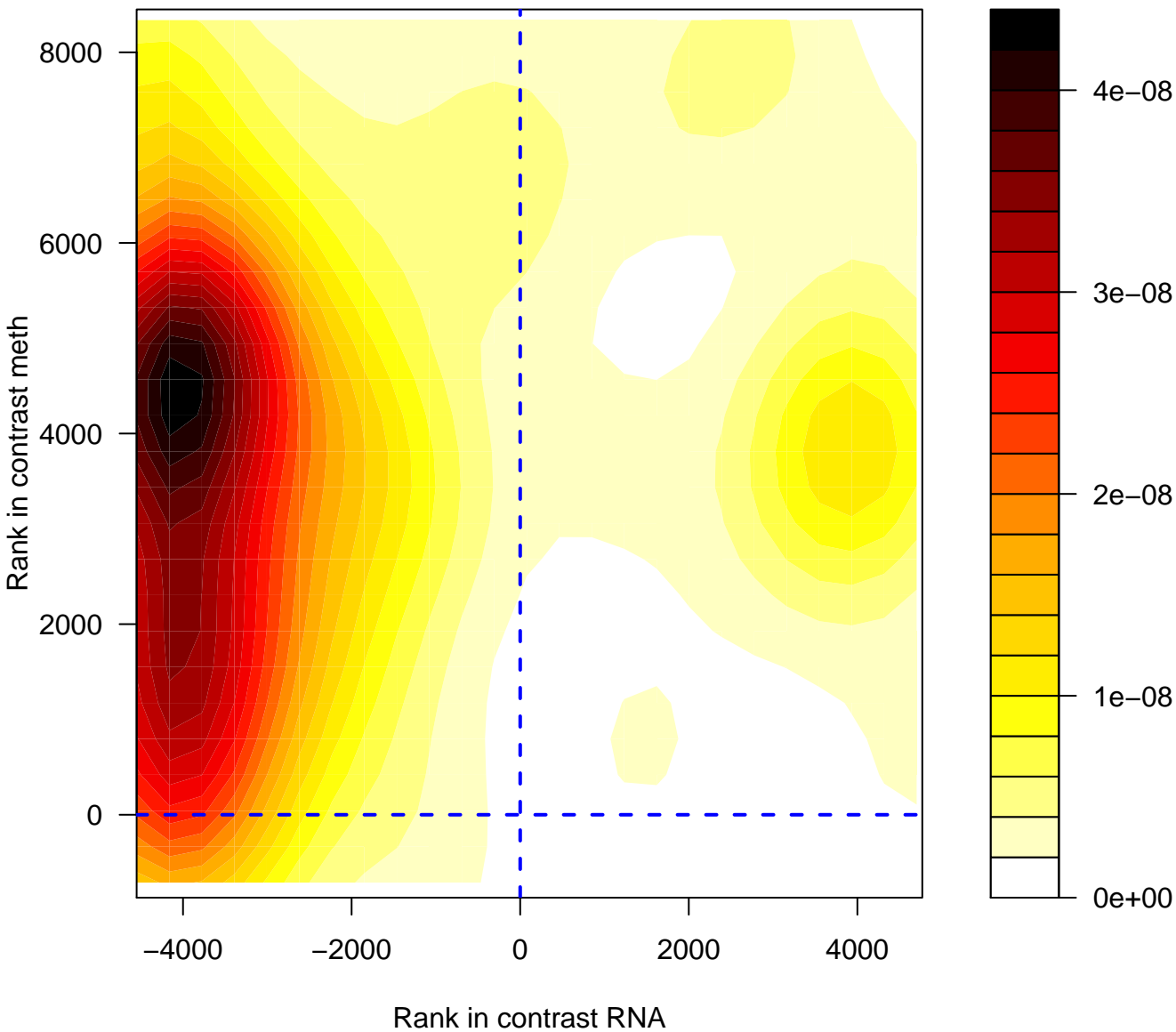
Nonsense Mediated Decay (NMD) enhanced by the Exon Junction Complex (EJC)



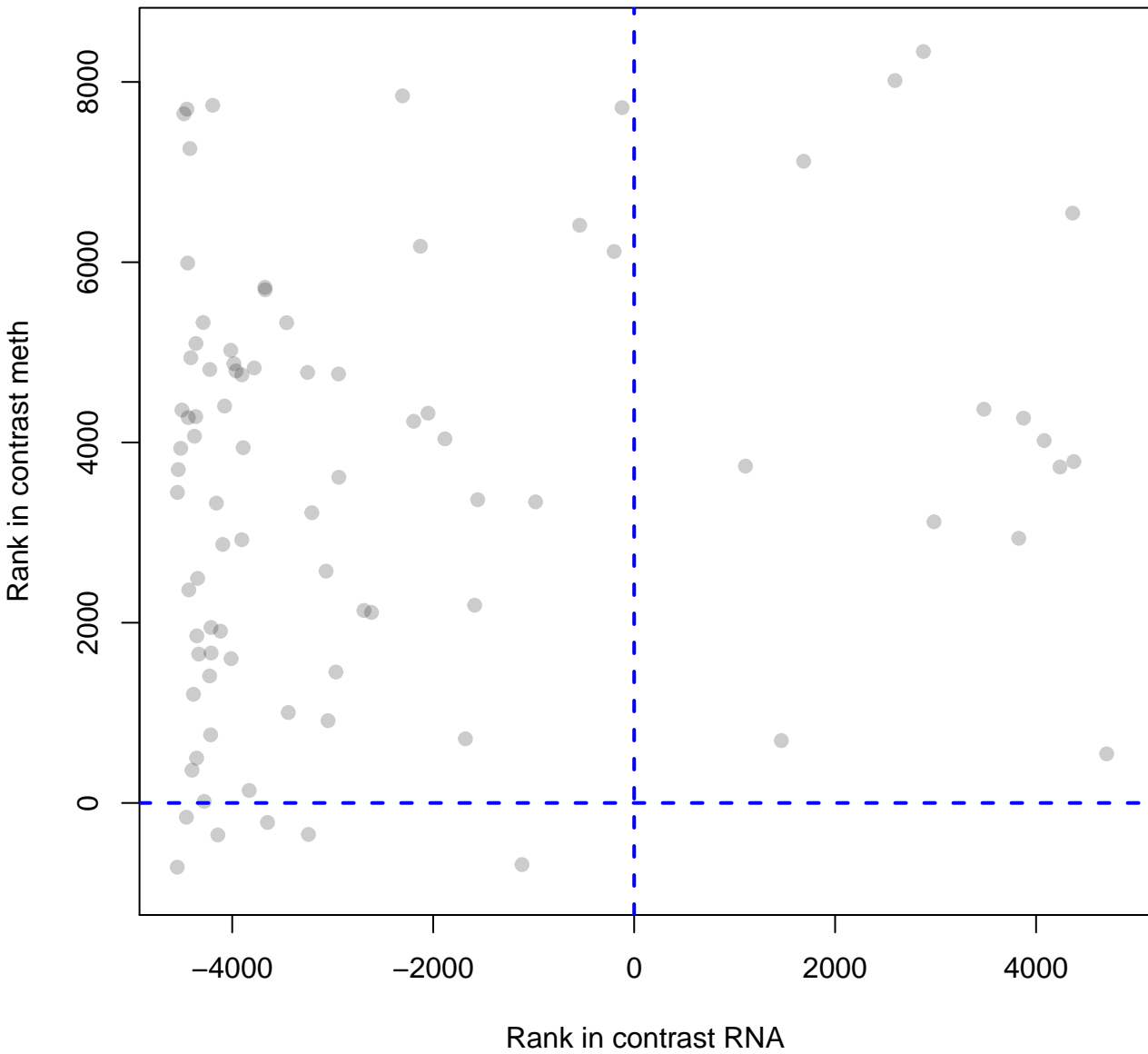
Nonsense Mediated Decay (NMD) enhanced by t



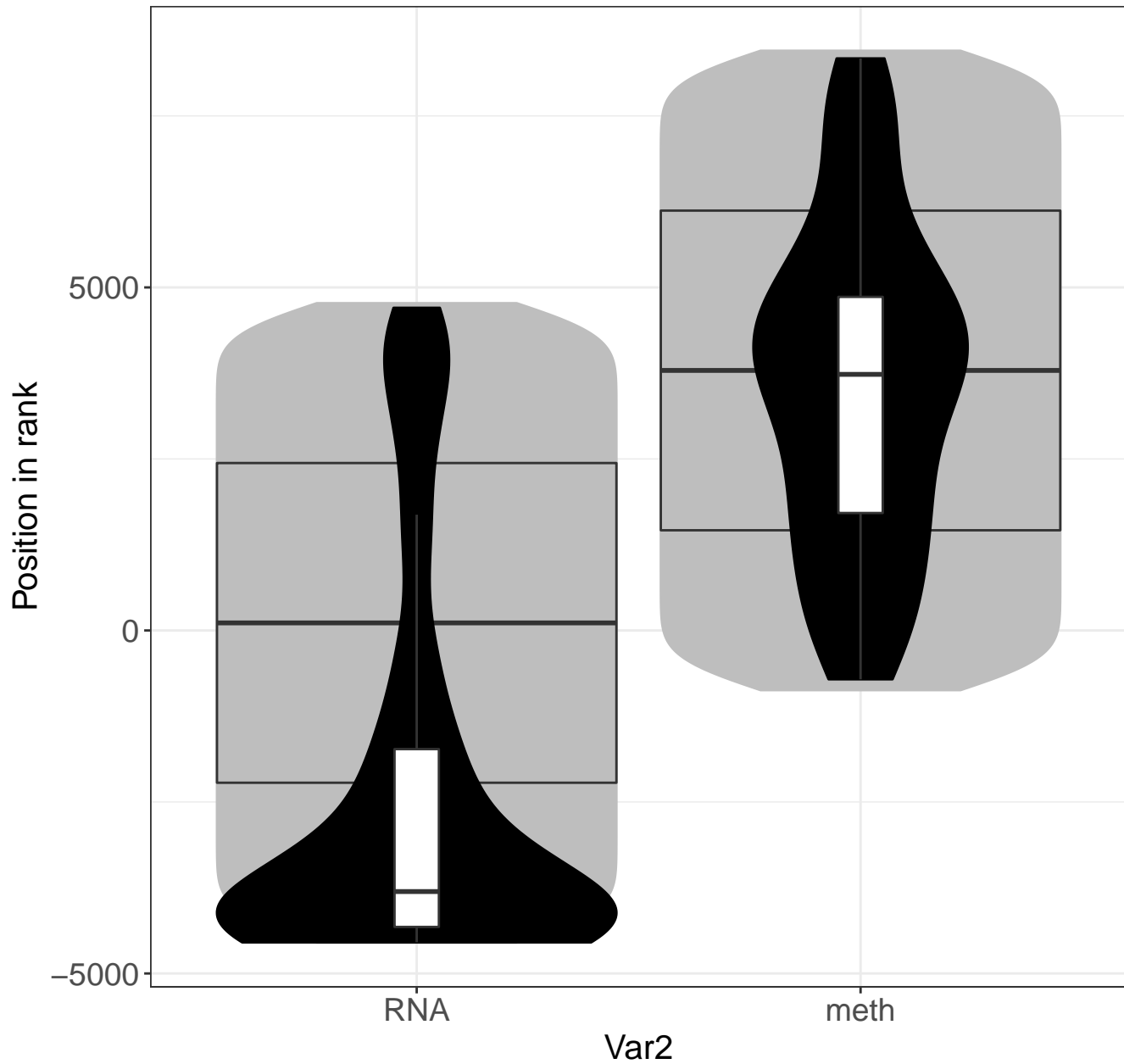
Nonsense-Mediated Decay (NMD)



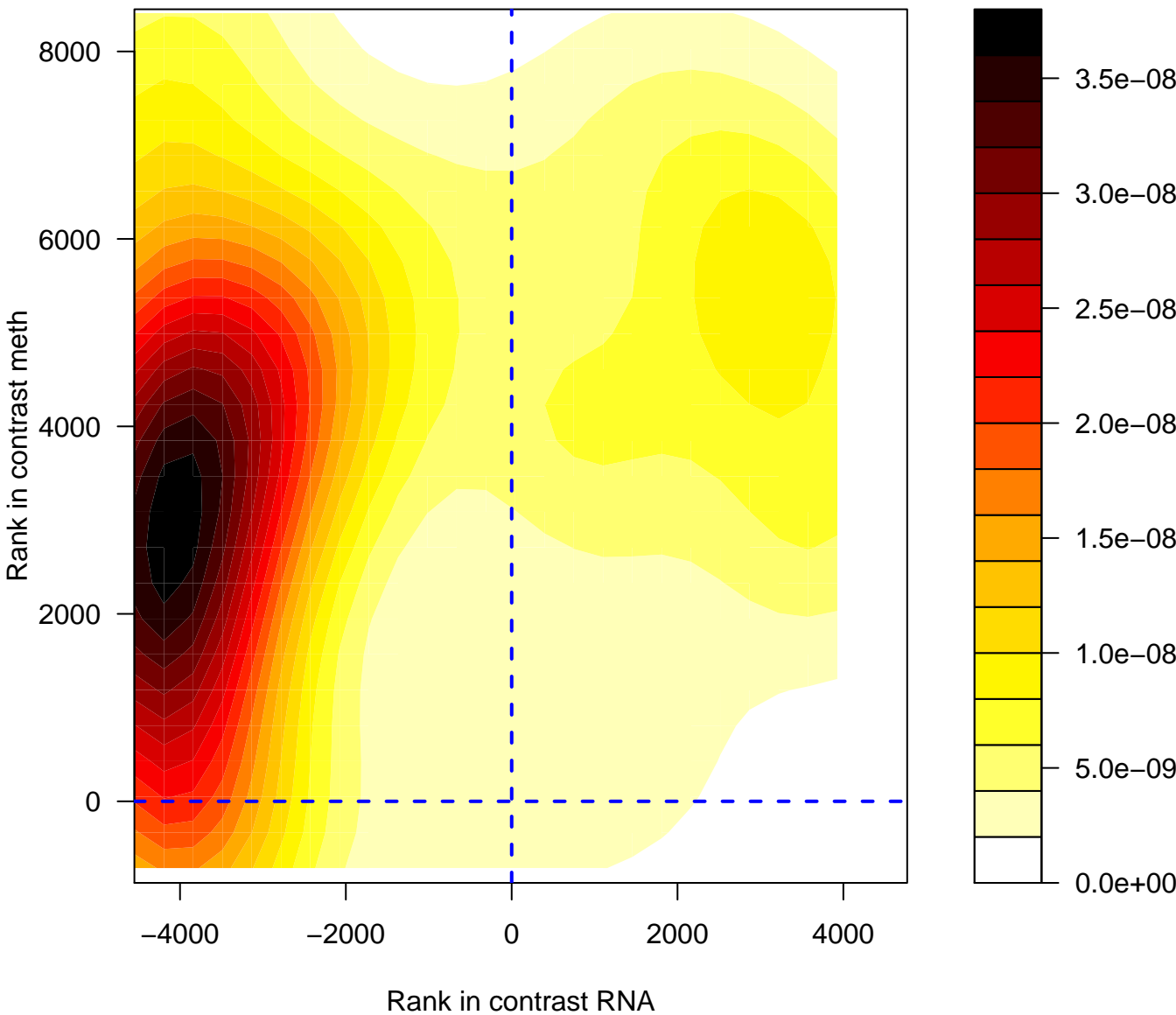
Nonsense-Mediated Decay (NMD)



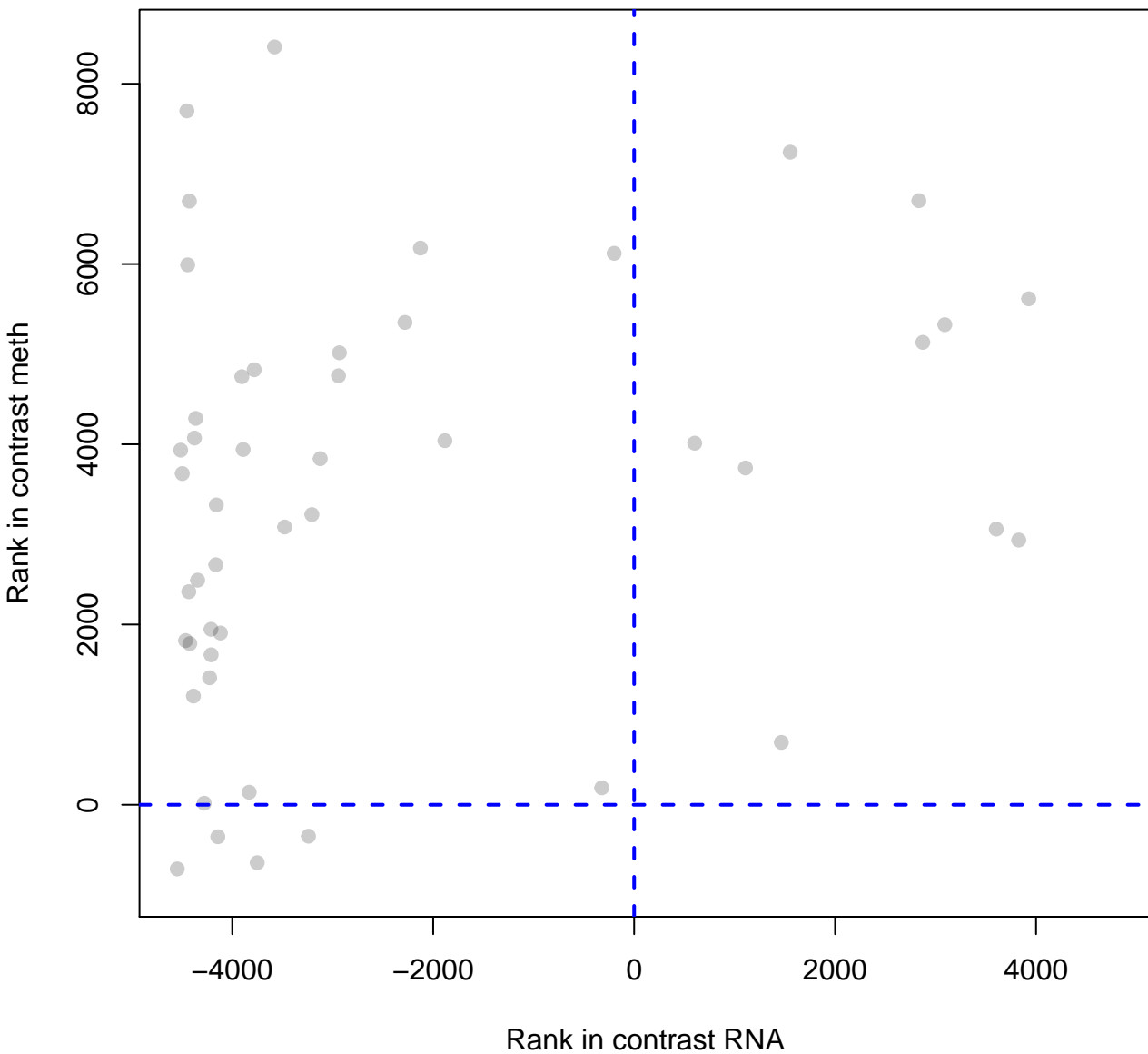
Nonsense-Mediated Decay (NMD)



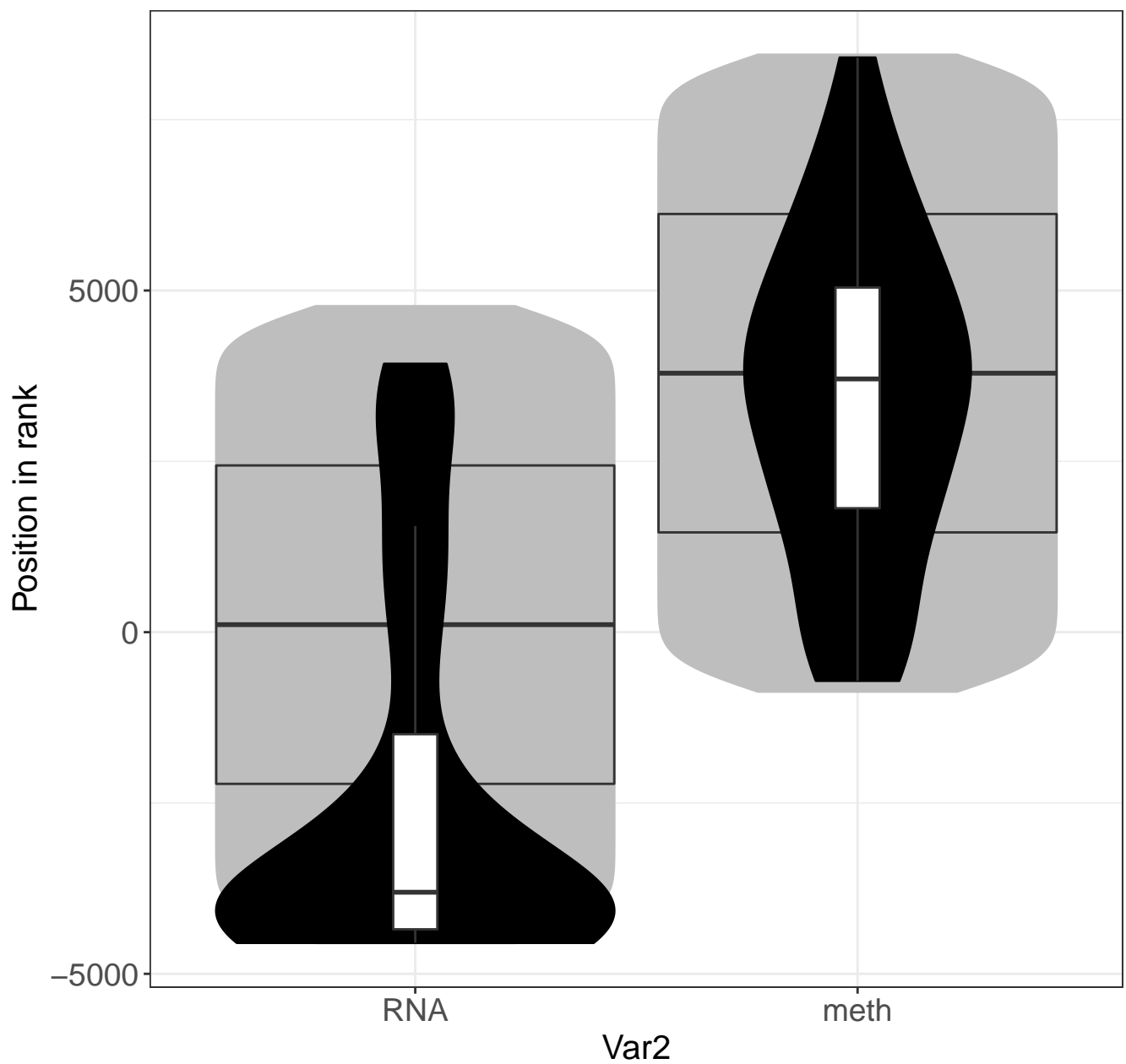
RNA upon binding of the cap-binding complex and eIFs, and



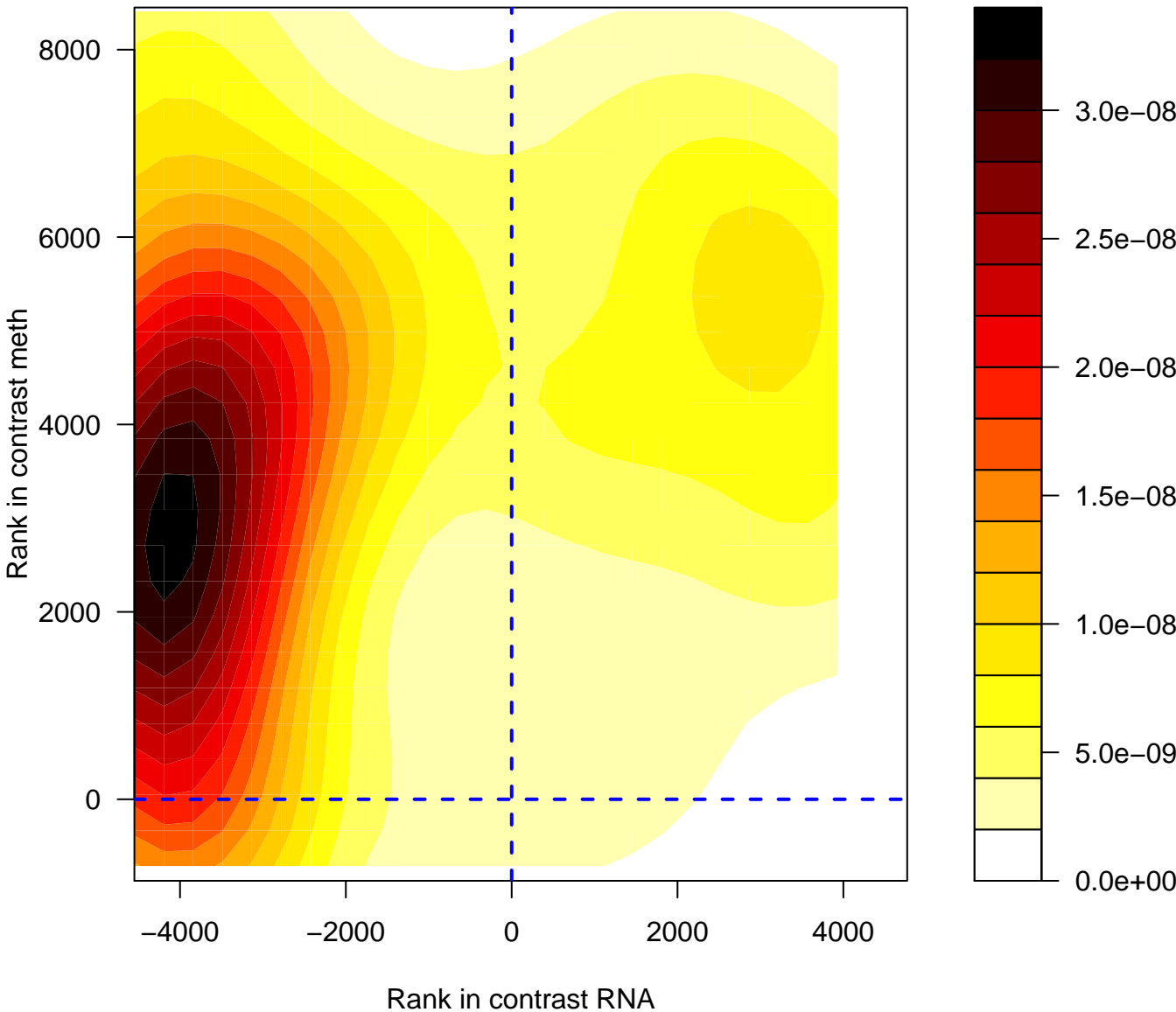
the mRNA upon binding of the cap-binding complex and eIFs, and subsequent



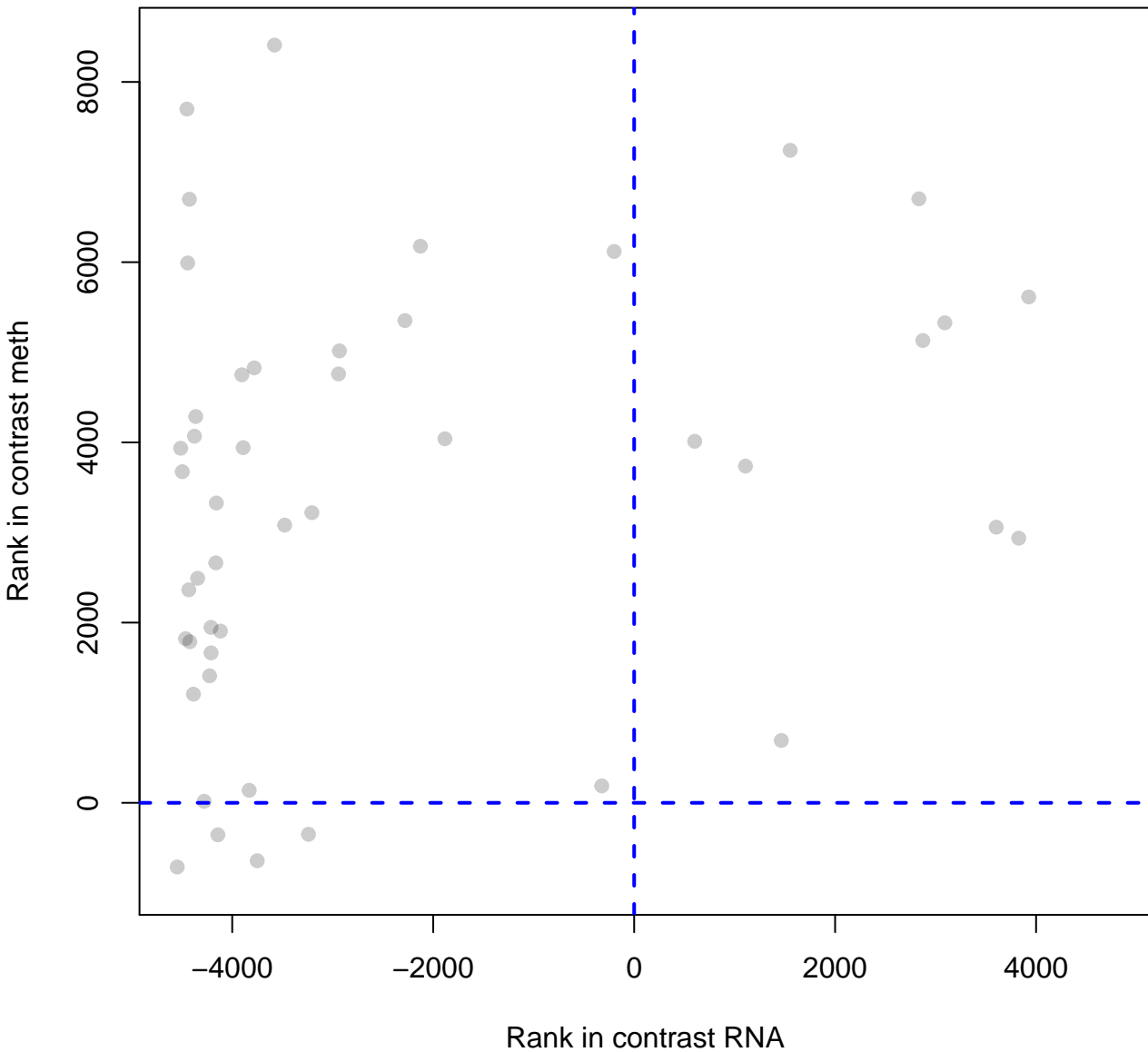
Activation of the mRNA upon binding of the cap-b



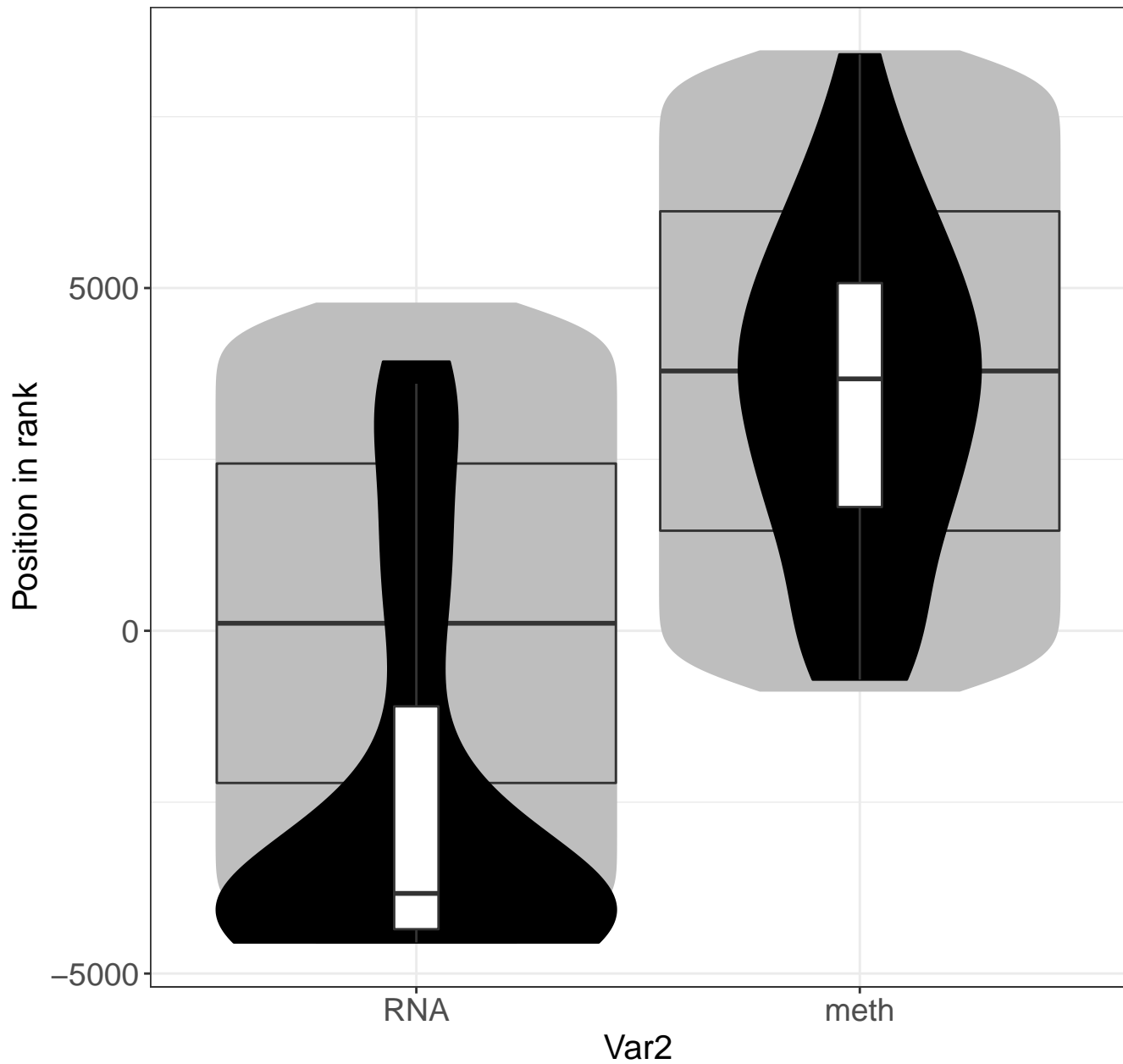
Translation initiation complex formation



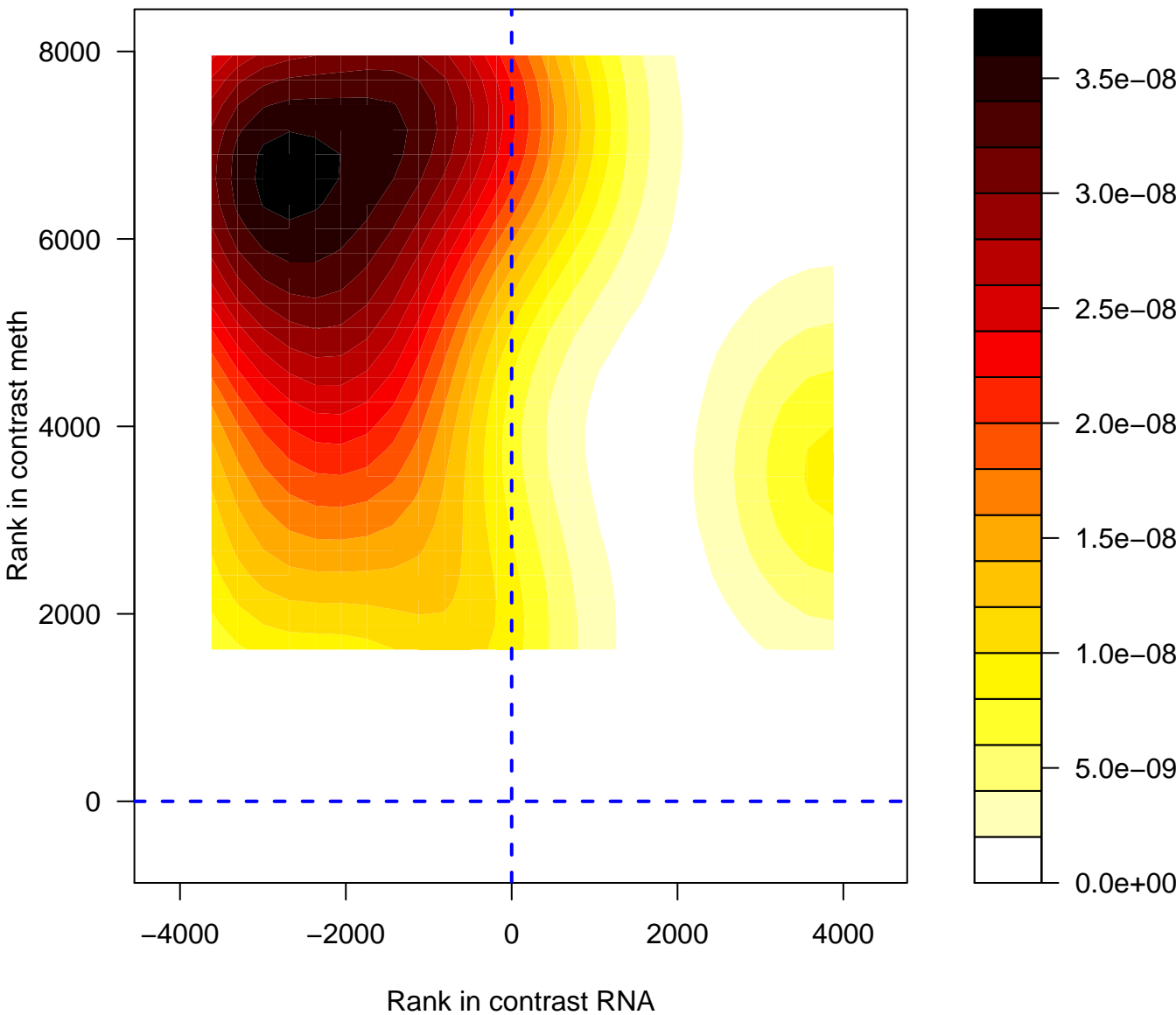
Translation initiation complex formation



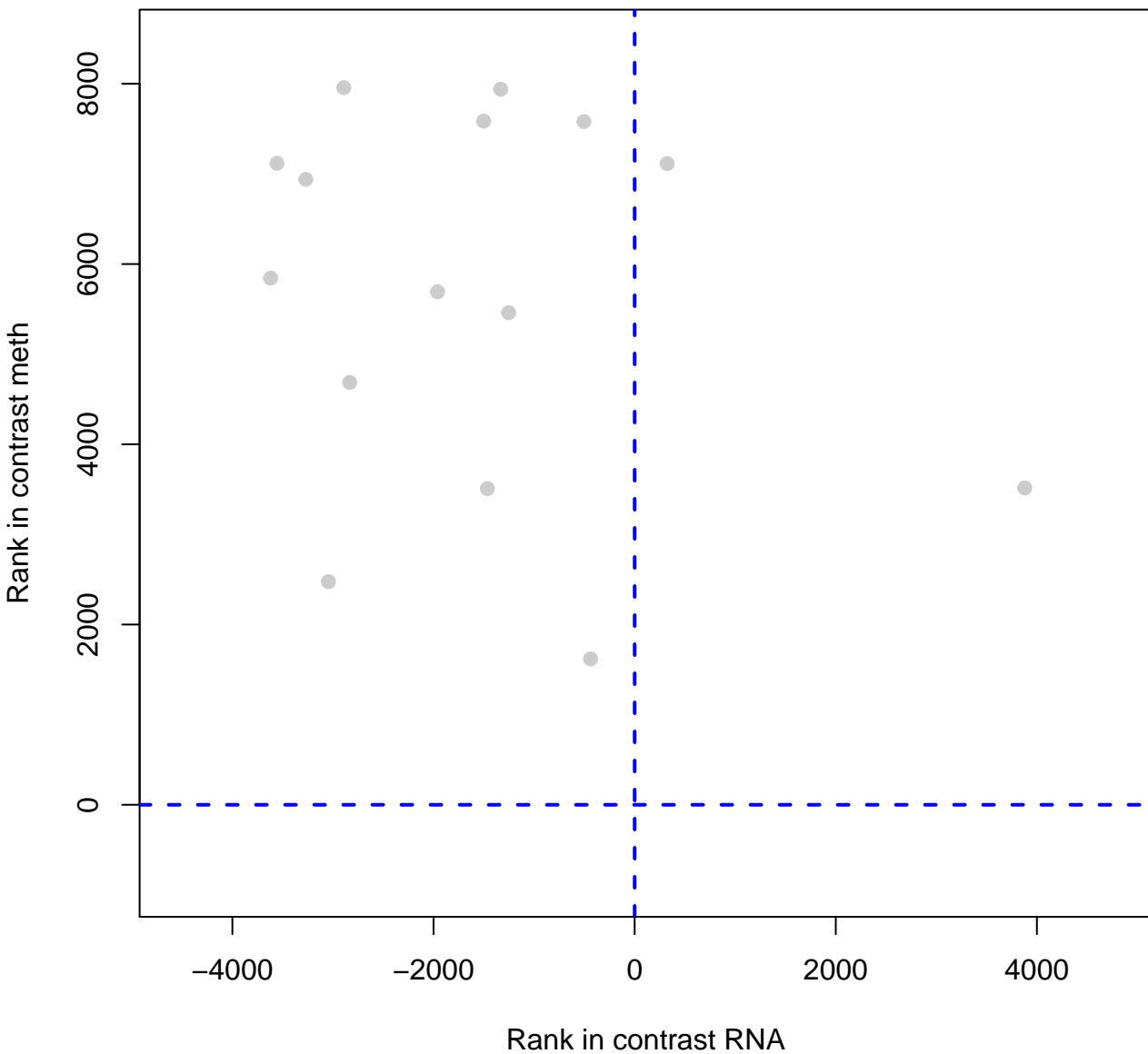
Translation initiation complex formation



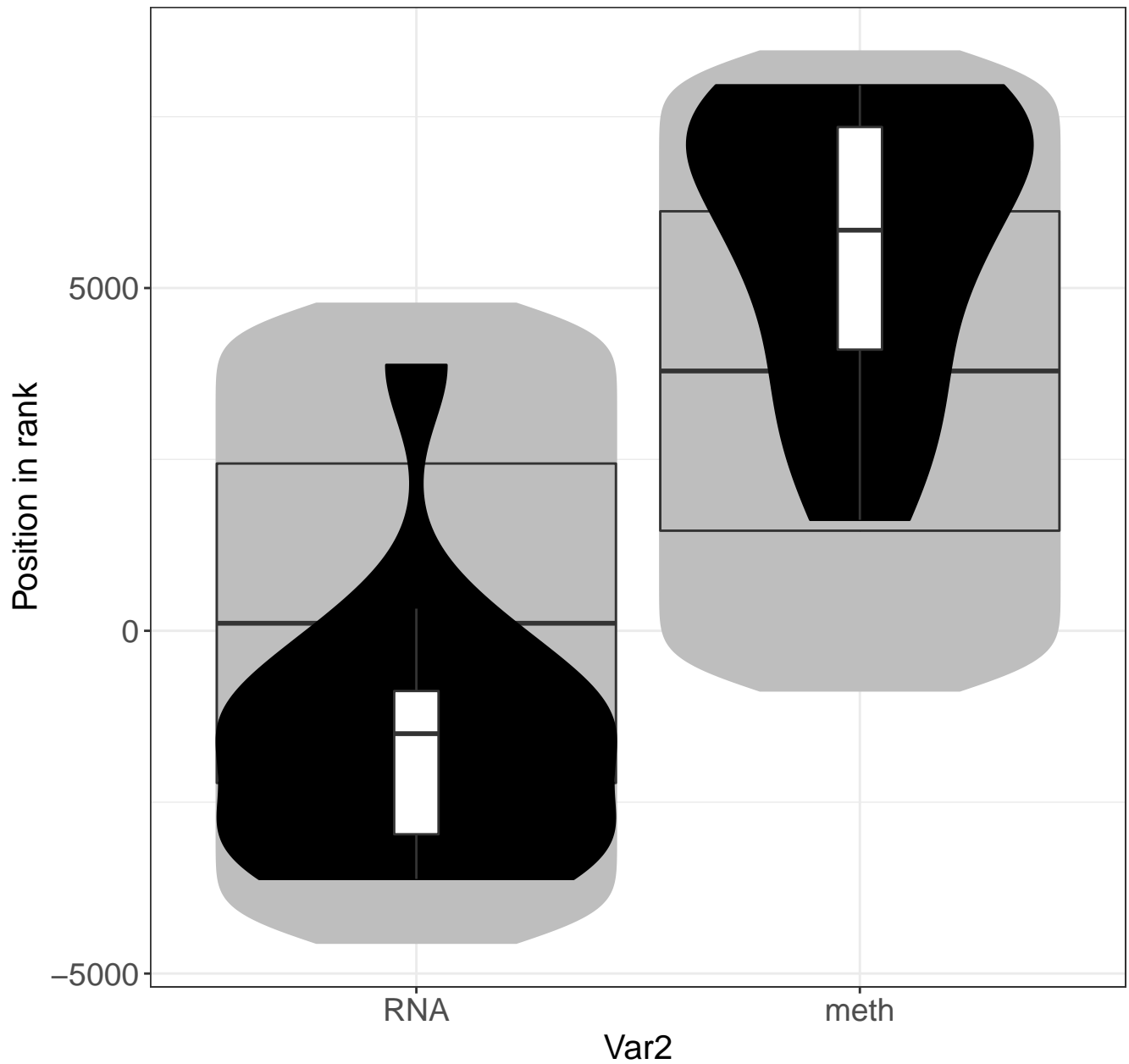
Diseases associated with glycosaminoglycan metabolis



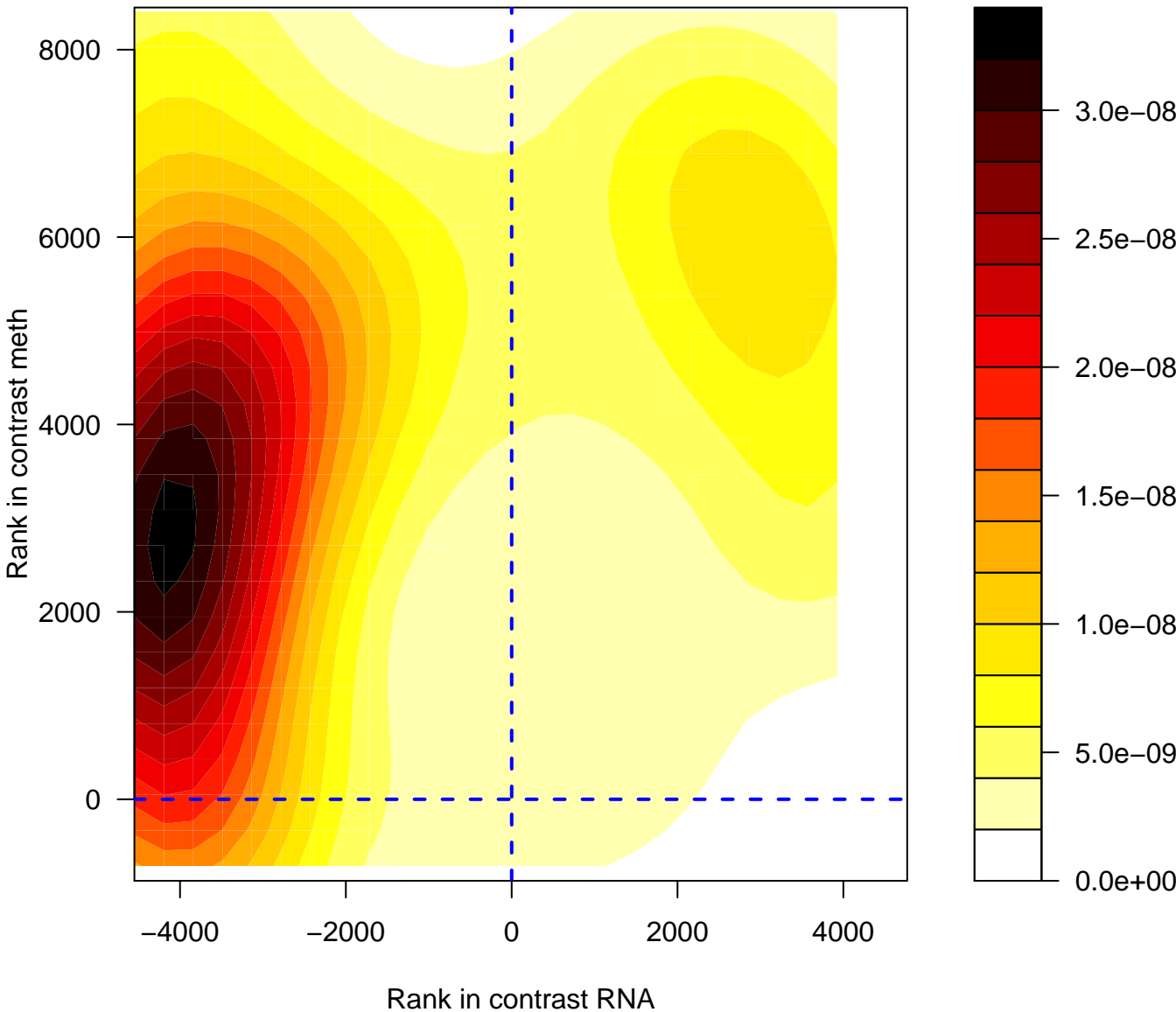
Diseases associated with glycosaminoglycan metabolism



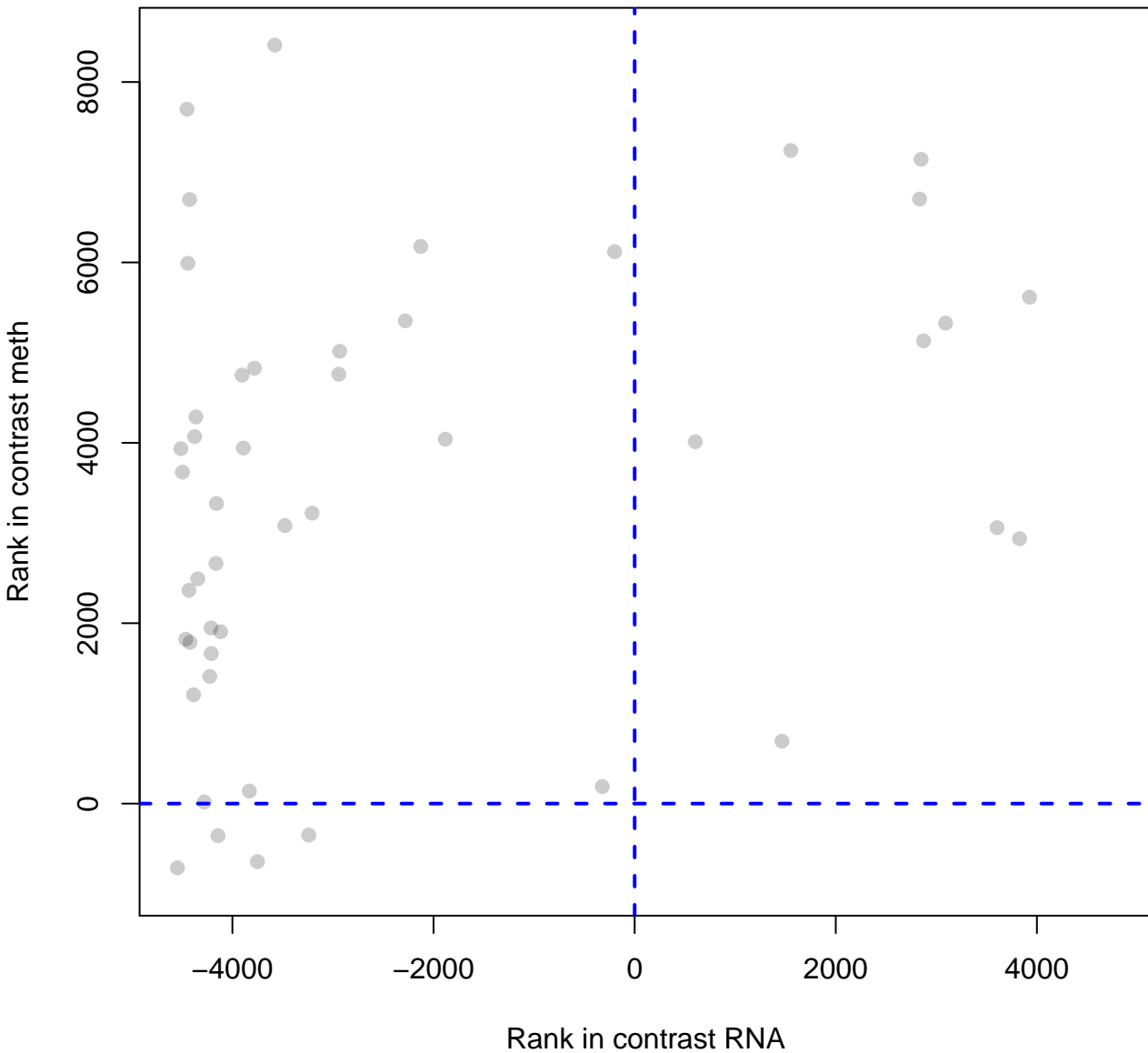
Diseases associated with glycosaminoglycan met



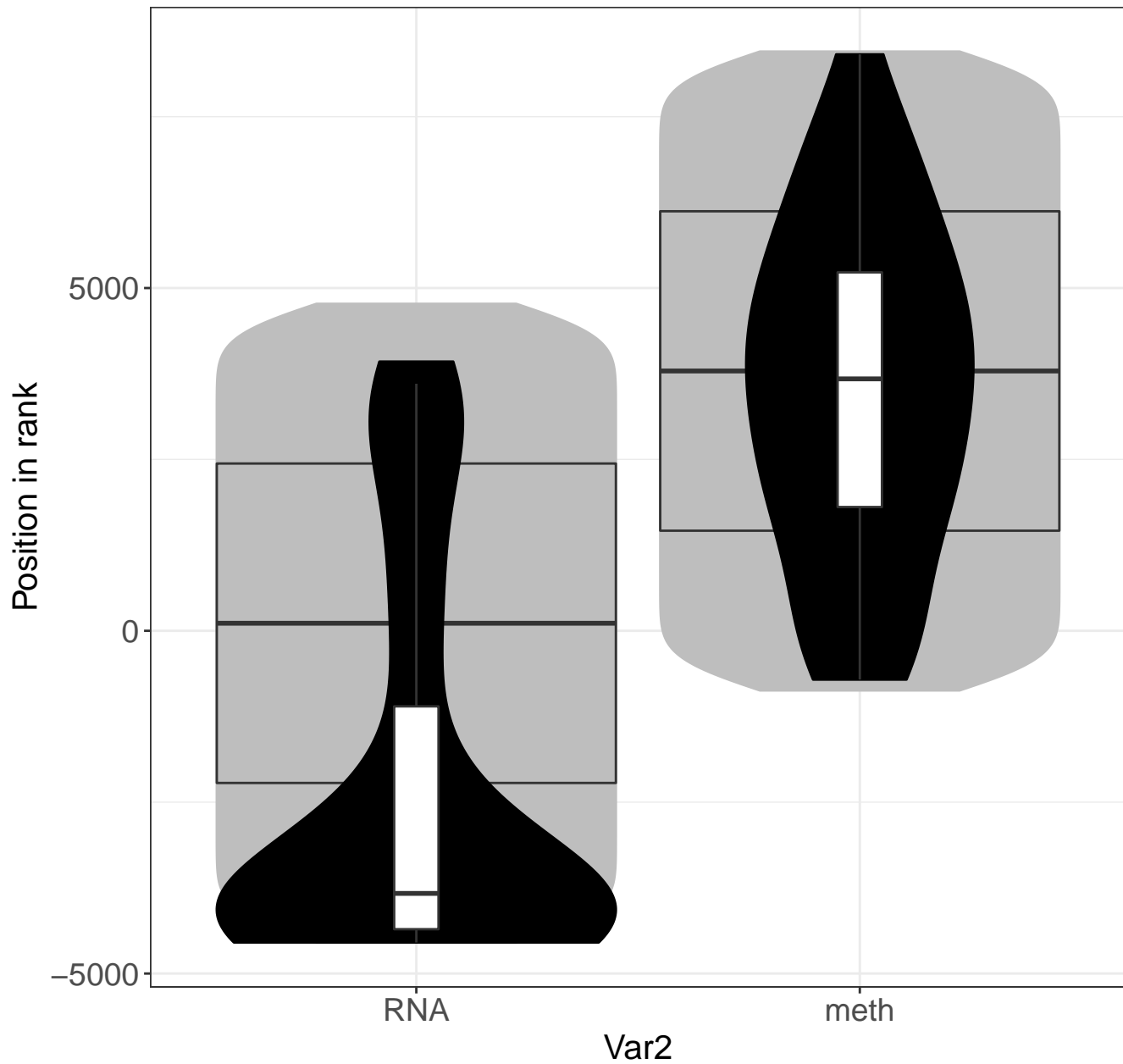
Ribosomal scanning and start codon recognition



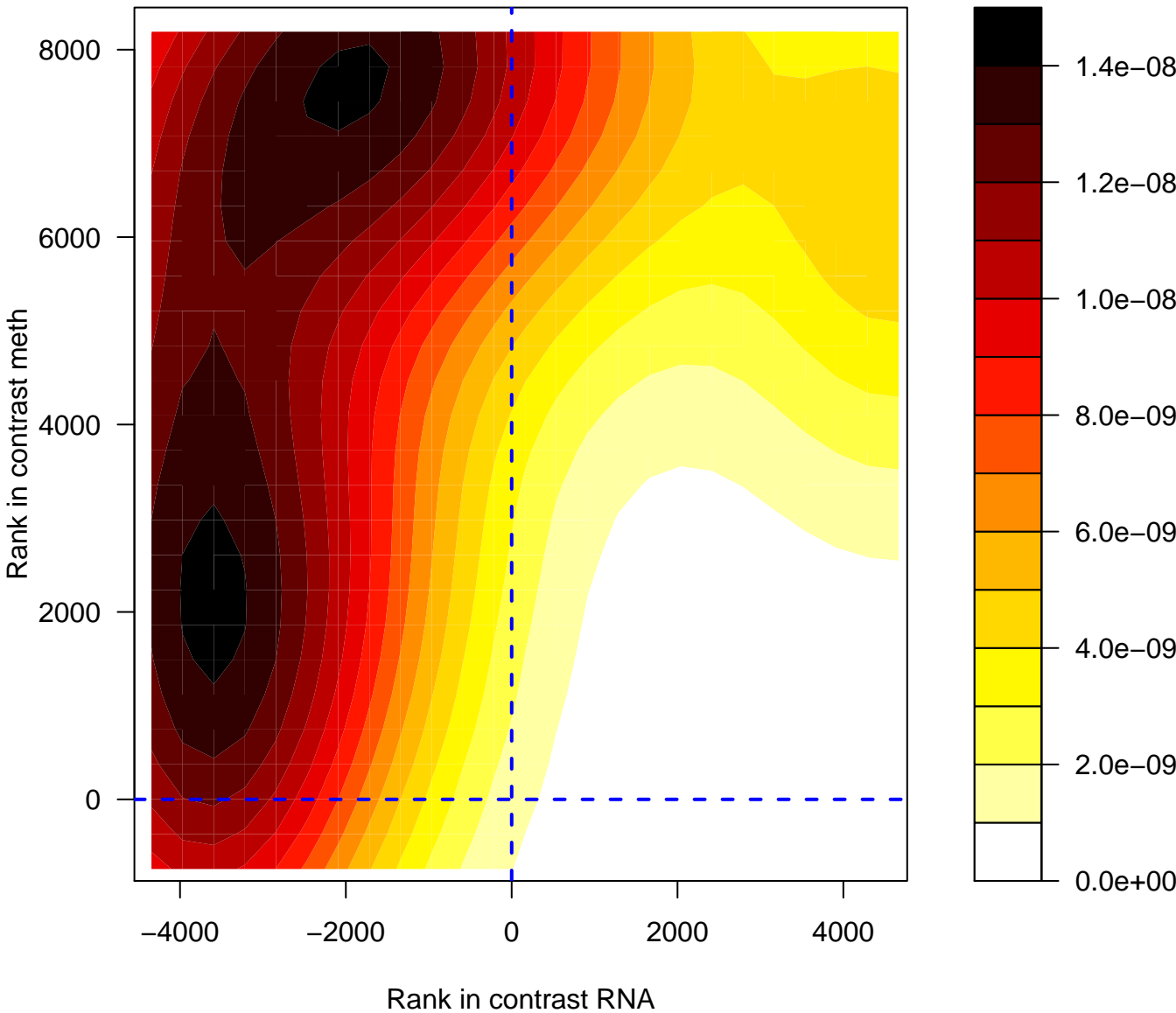
Ribosomal scanning and start codon recognition



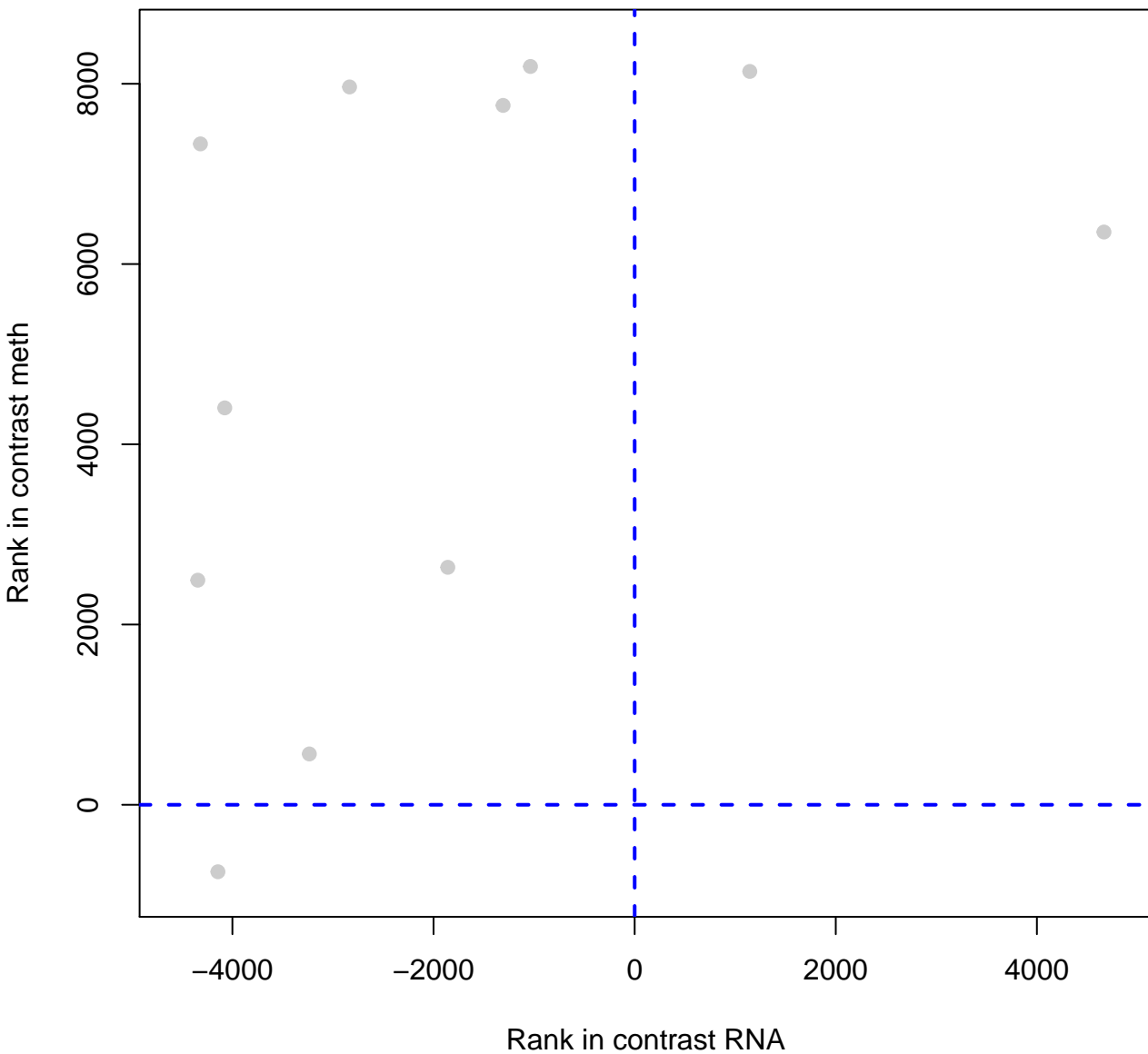
Ribosomal scanning and start codon recognition



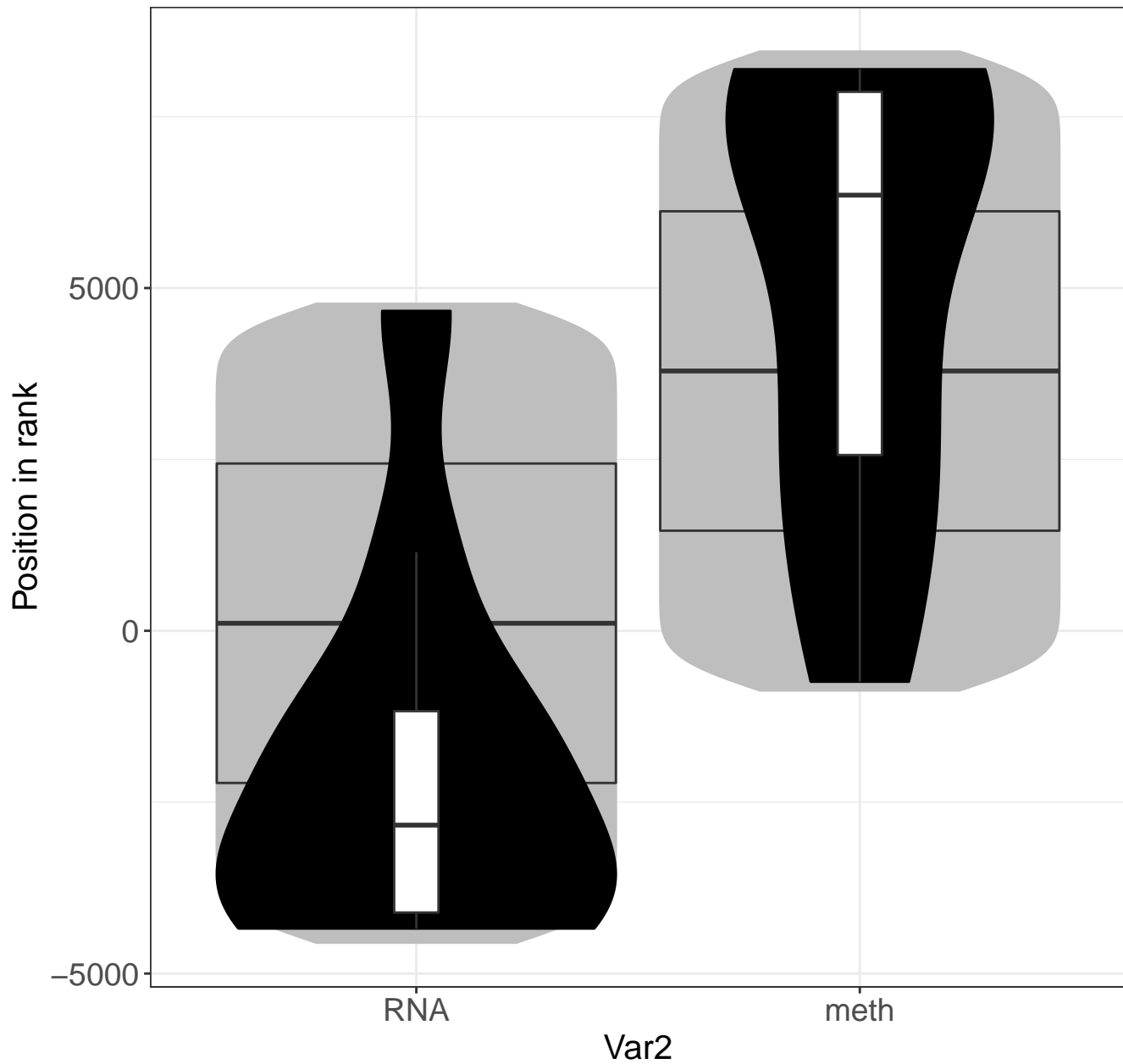
Regulation of FZD by ubiquitination



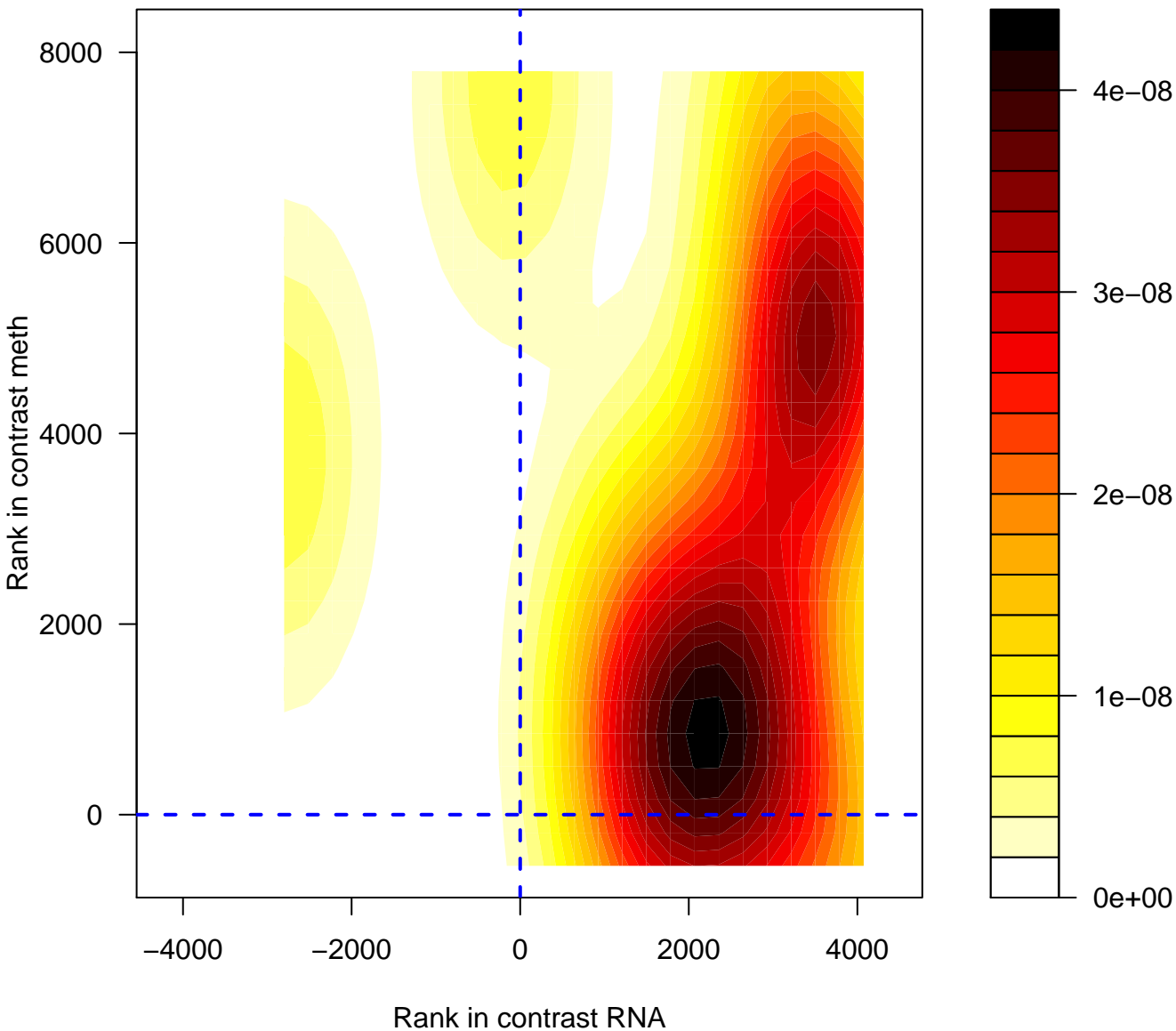
Regulation of FZD by ubiquitination



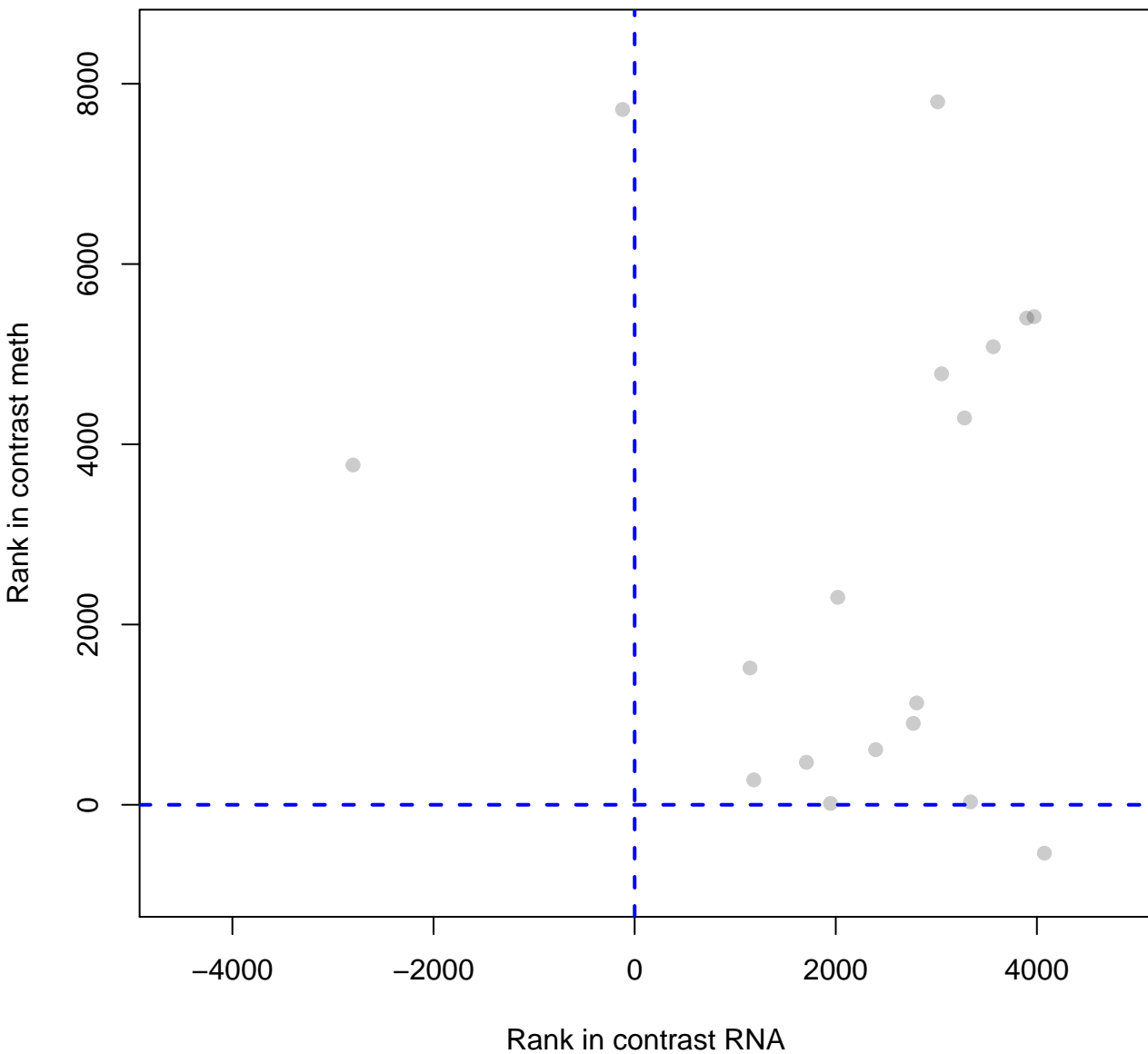
Regulation of FZD by ubiquitination



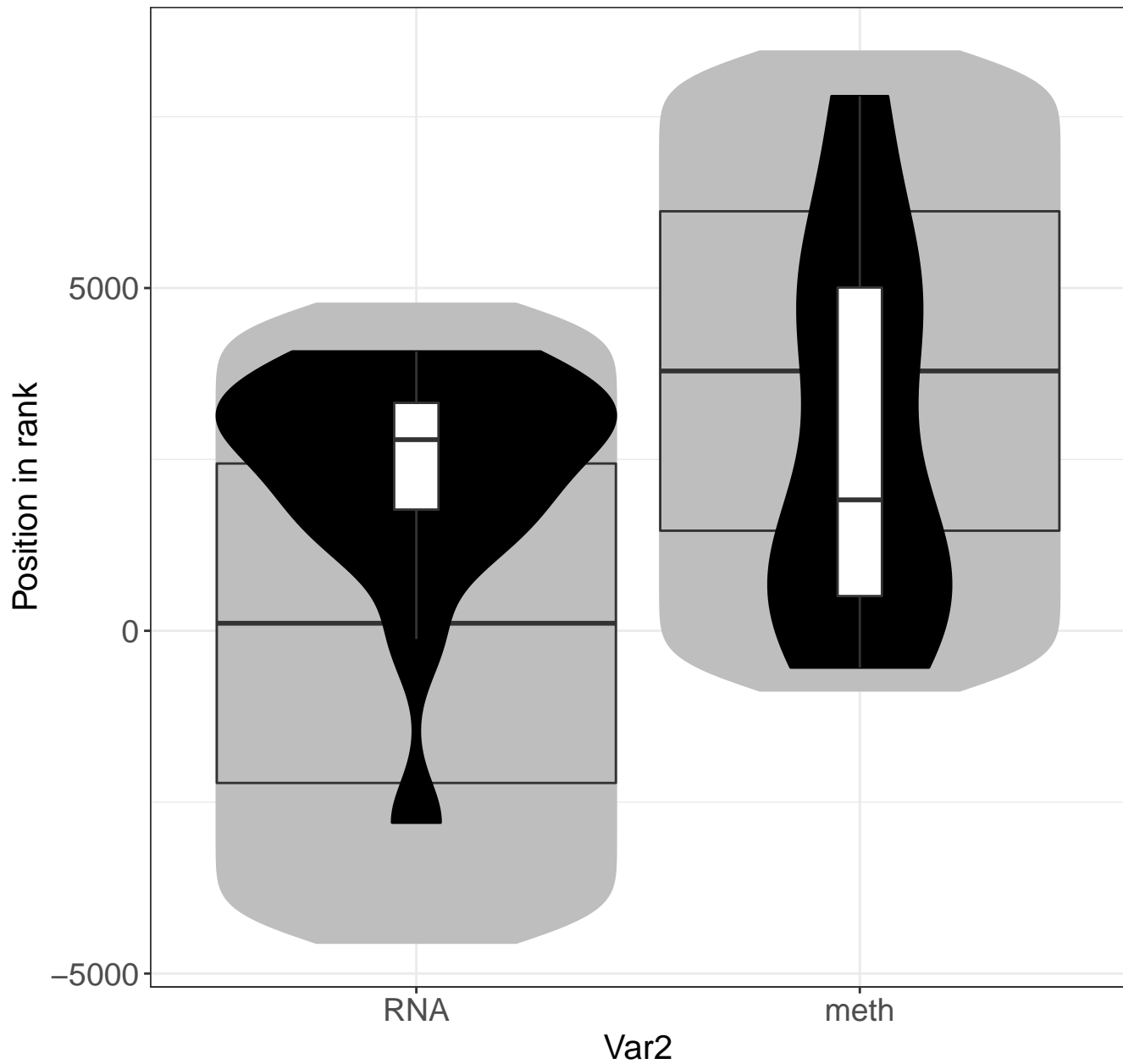
E2F mediated regulation of DNA replication



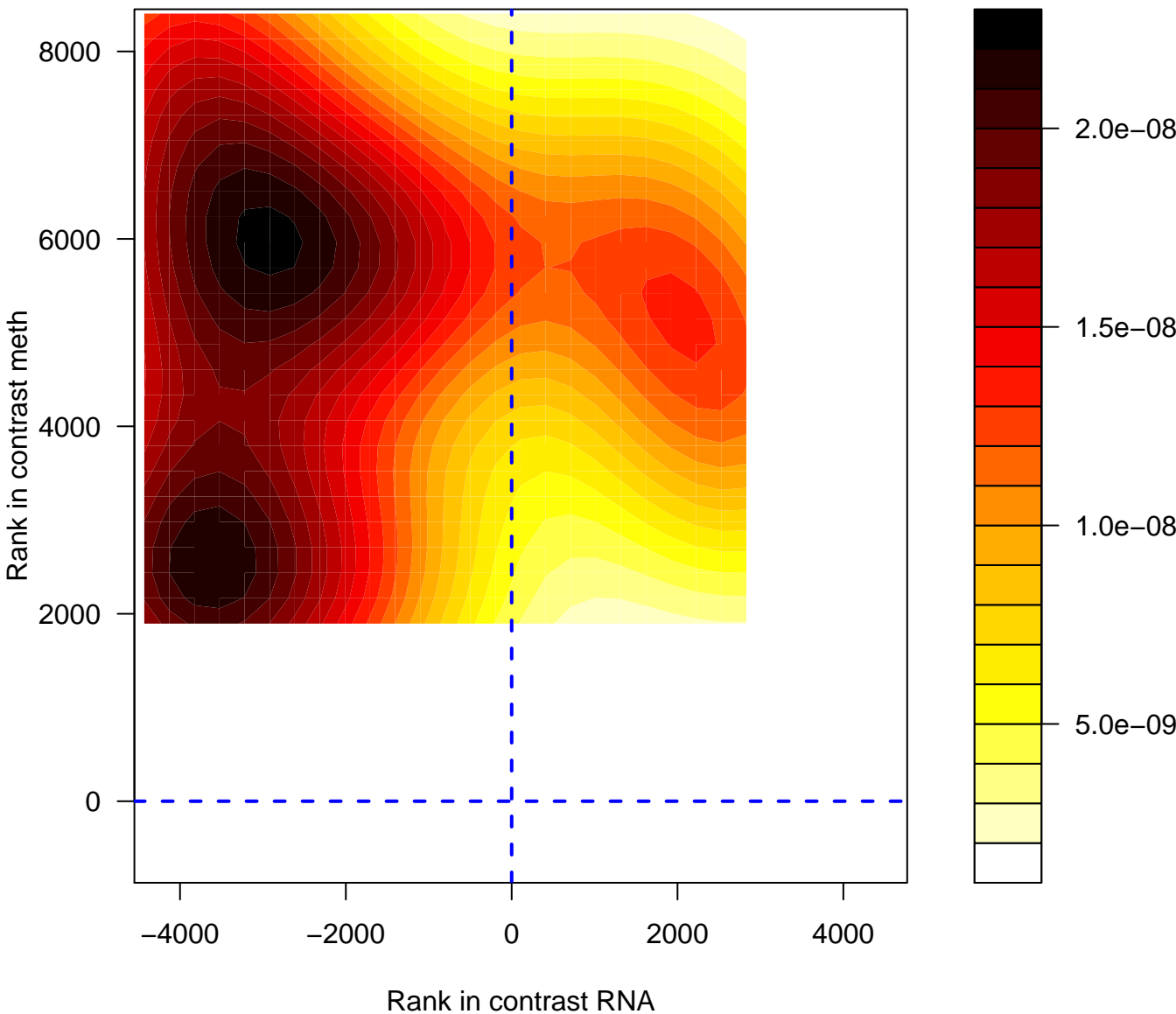
E2F mediated regulation of DNA replication



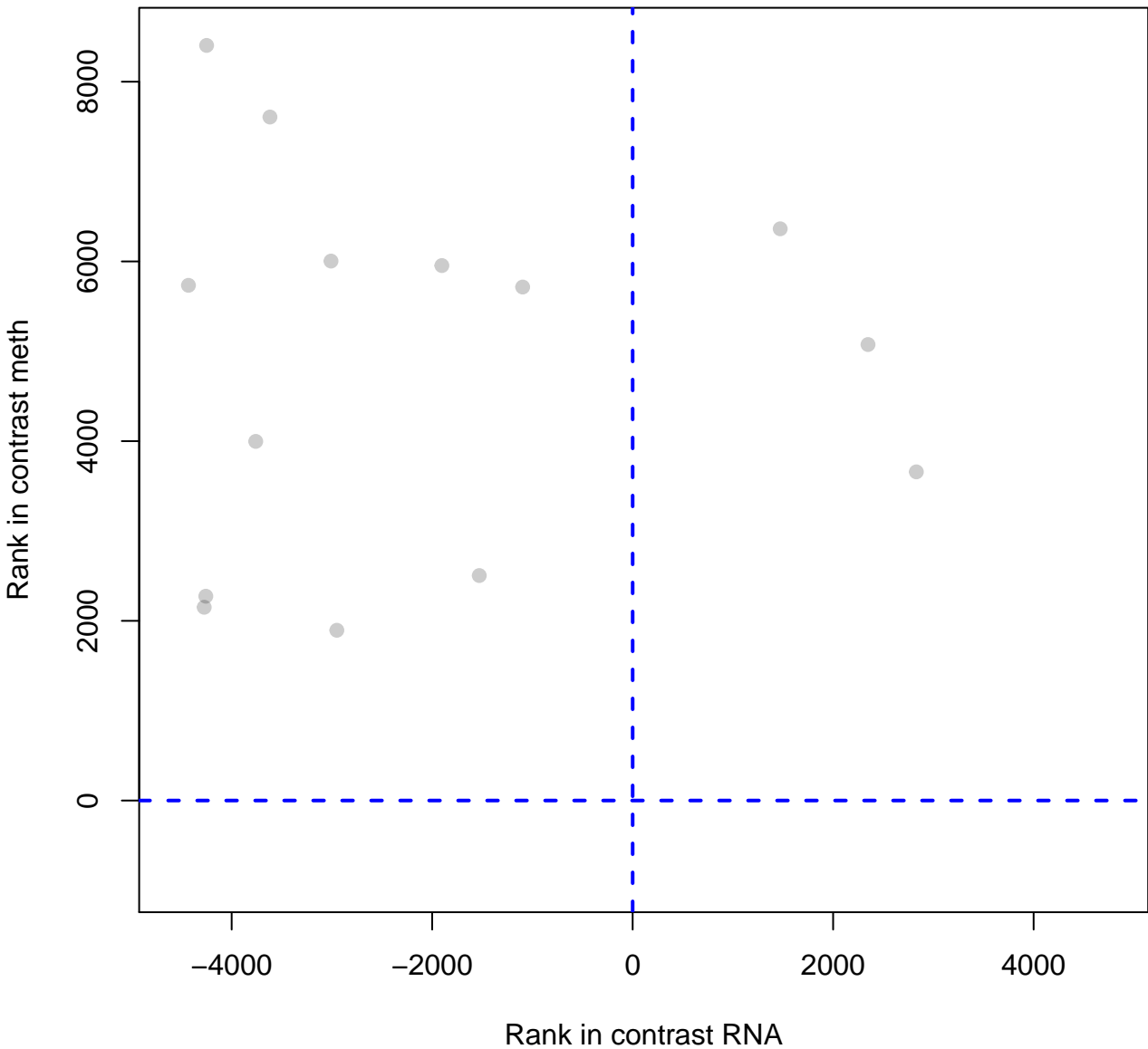
E2F mediated regulation of DNA replication



down modulation of cell surface receptors by recruiting them



mediates down modulation of cell surface receptors by recruiting them to clath



Nef-mediates down modulation of cell surface rec

