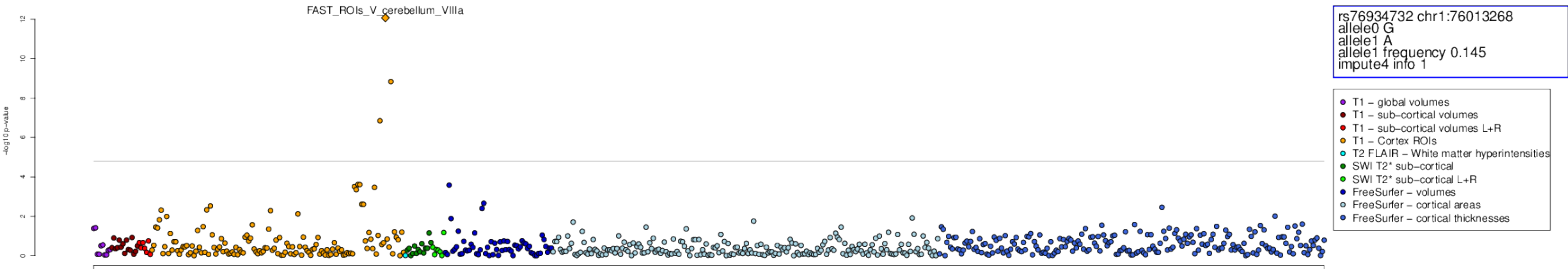


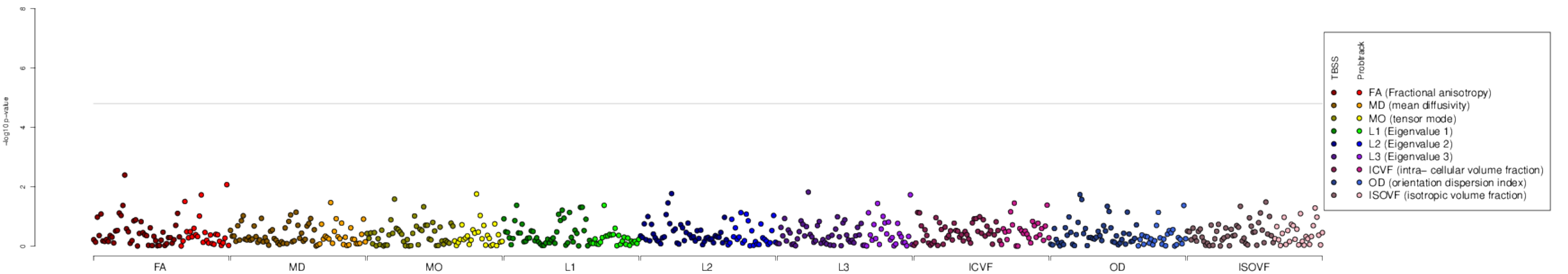
Supplementary Figure 8

Each of the subsequent pages shows a PheWAS plot for each one of the 78 SNPs with unique rsIDs in **Supplementary Table 6**. The association ($-\log_{10}$ p-value on the y-axis) for the SNP is shown with each of the 3,144 IDPs. The IDPs are arranged on the x-axis in the three panels : (top) Structural MRI IDPs, (middle) Structural connectivity/micro-structure dMRI IDPs, (bottom) functional MRI IDPs. Points are coloured to delineate subgroups of IDPs and detailed in the legends. Summary details of each SNP are given in the top right box. The grey line shows the Bonferroni multiple testing threshold of 4.8.

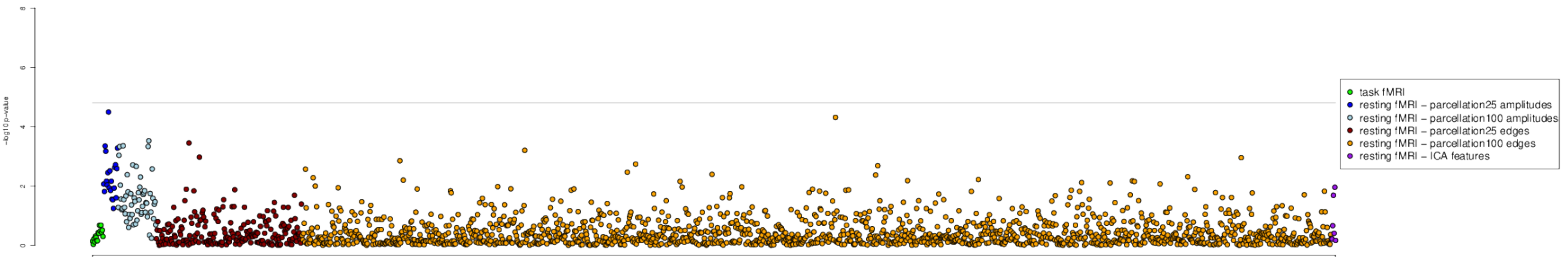
Structural MRI



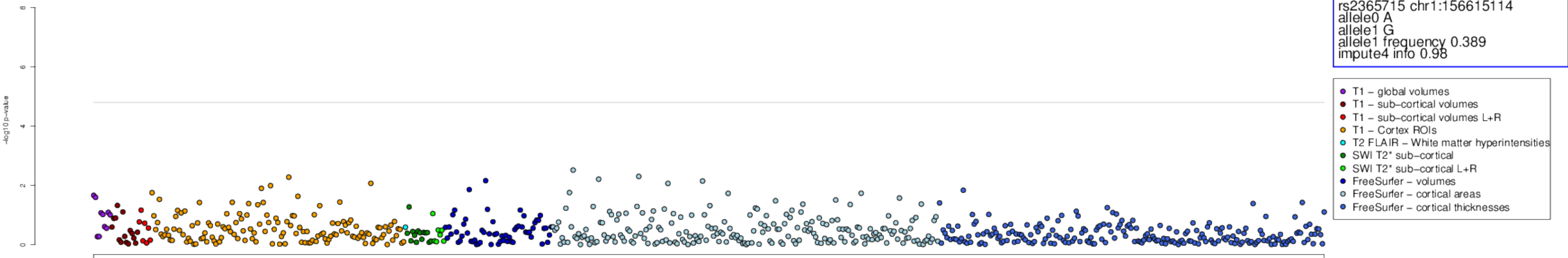
Structural connectivity (Diffusion MRI)



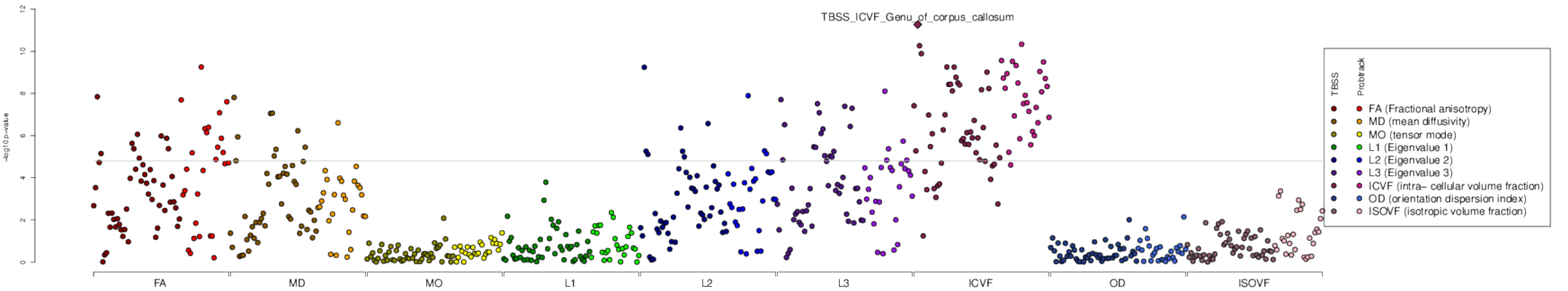
functional MRI



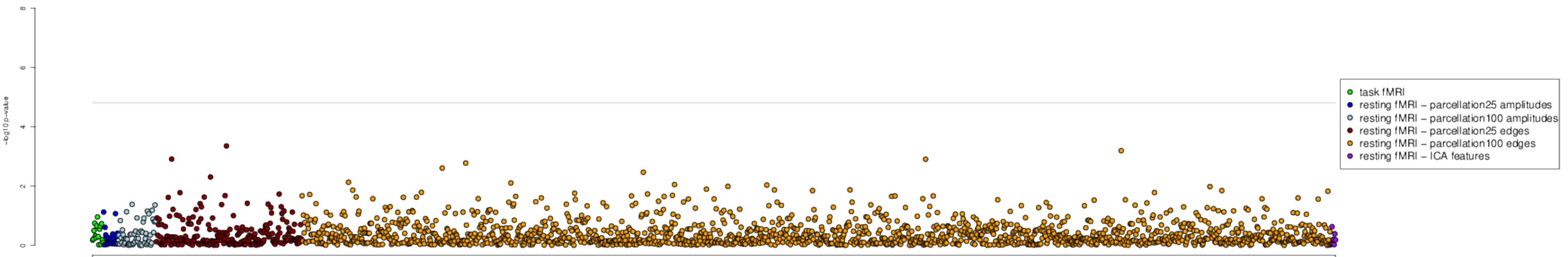
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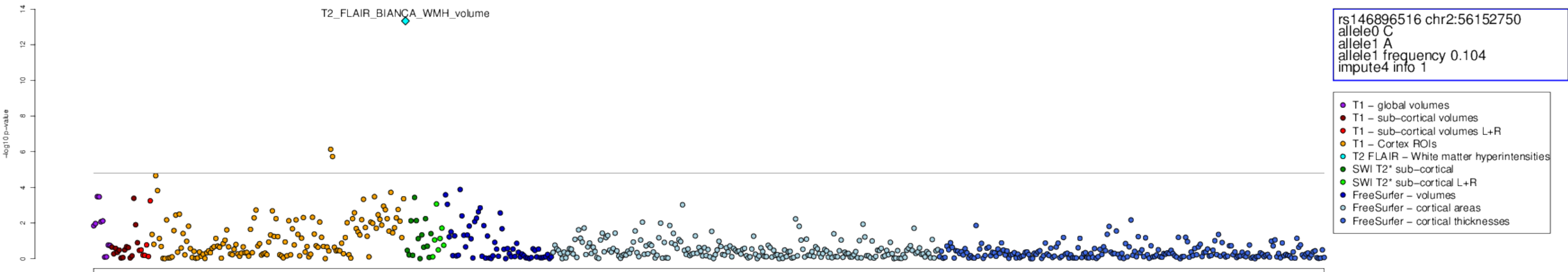
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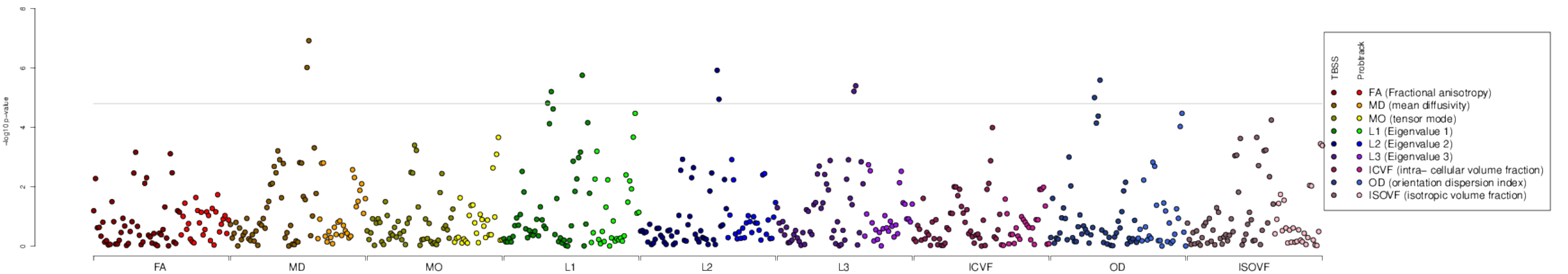
functional MRI



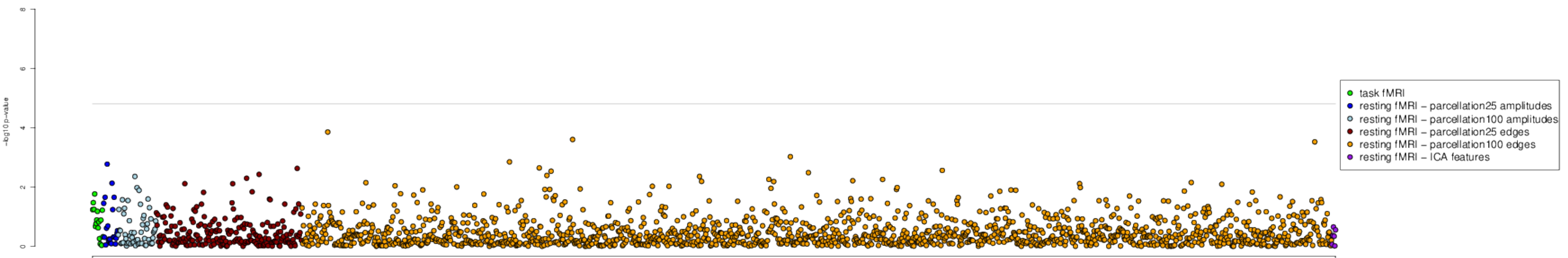
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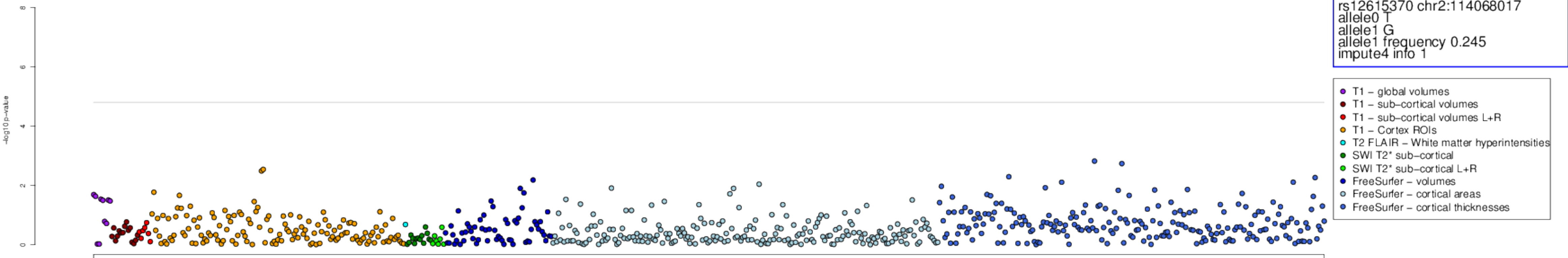
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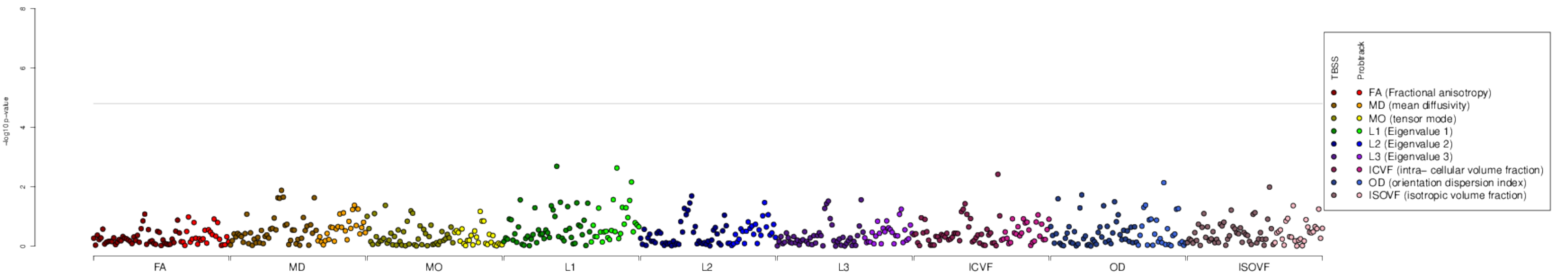
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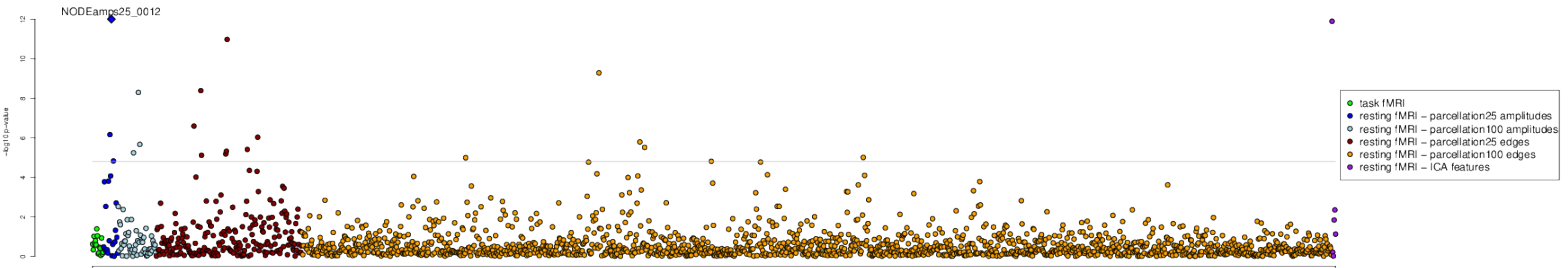
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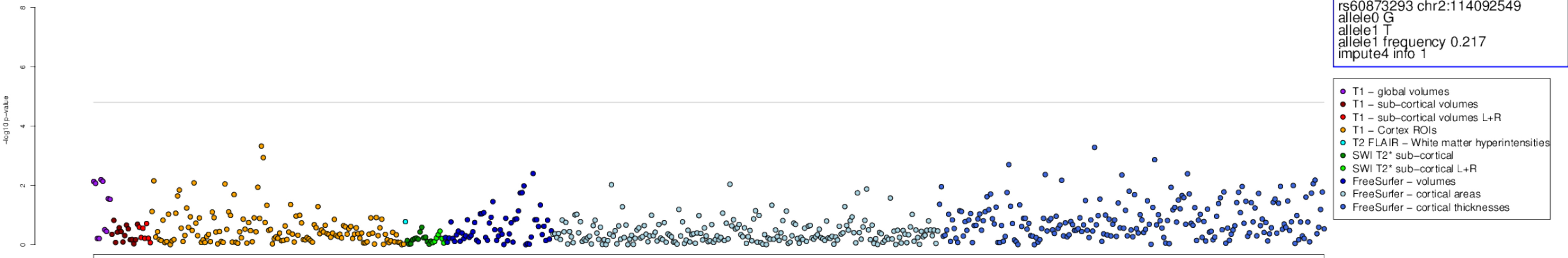
Structural connectivity (Diffusion MRI)



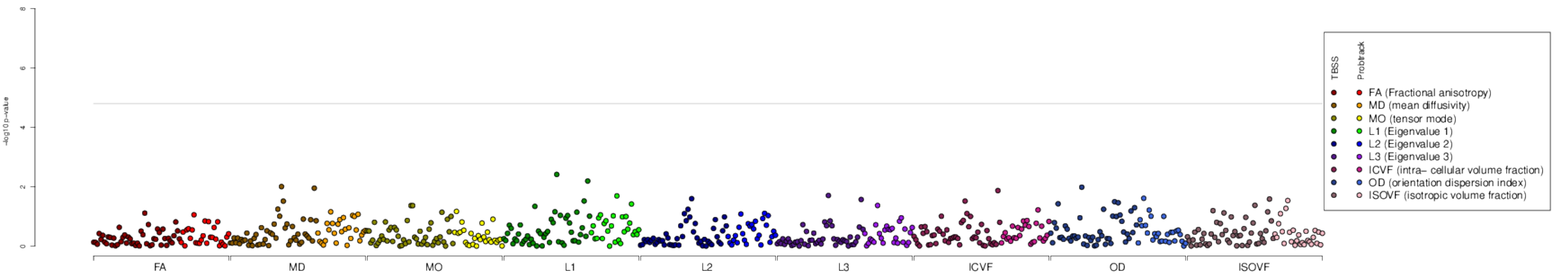
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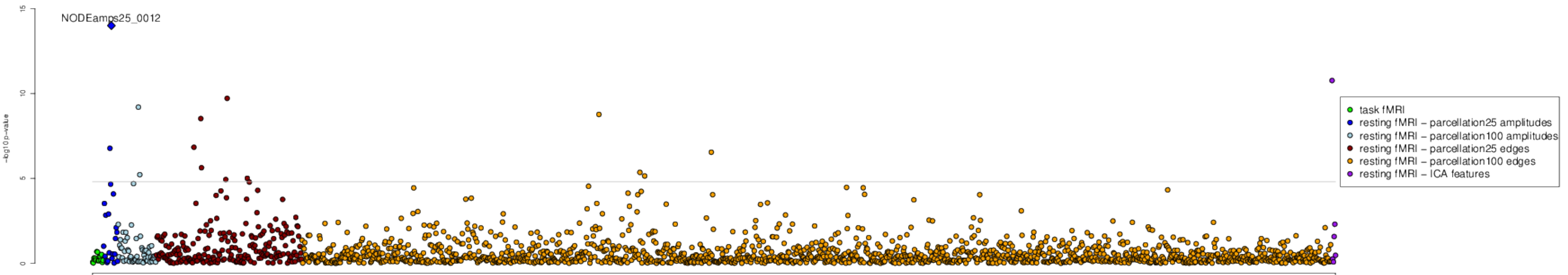
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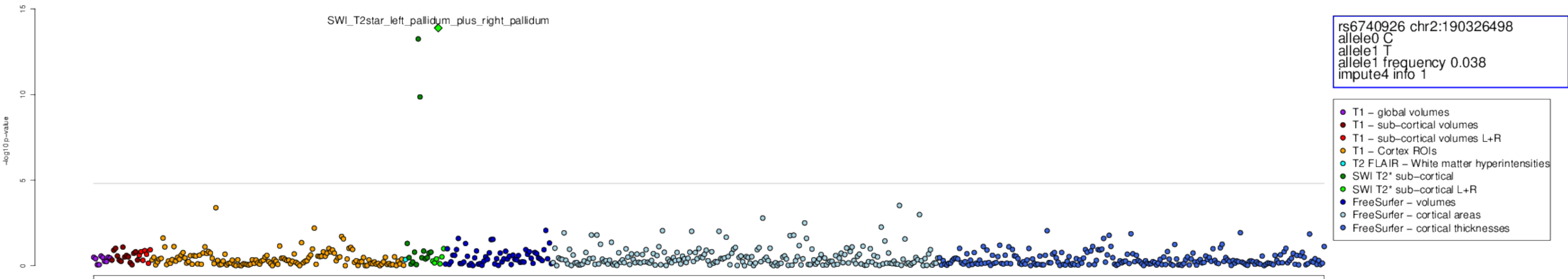
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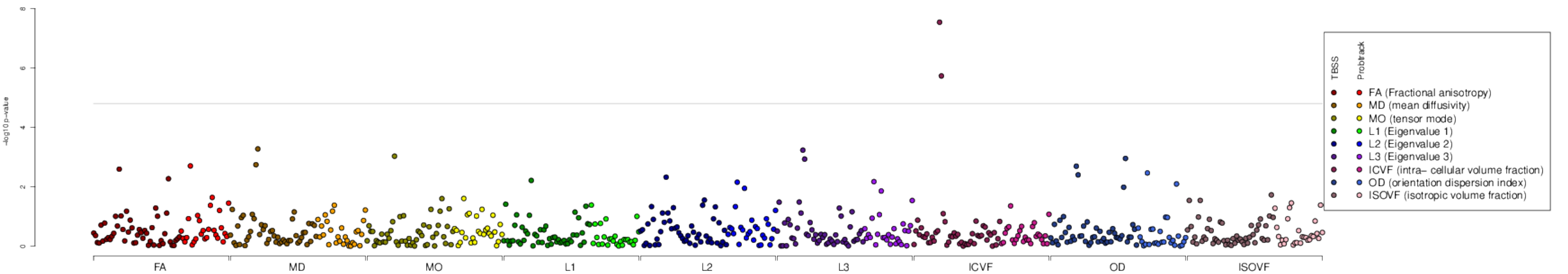
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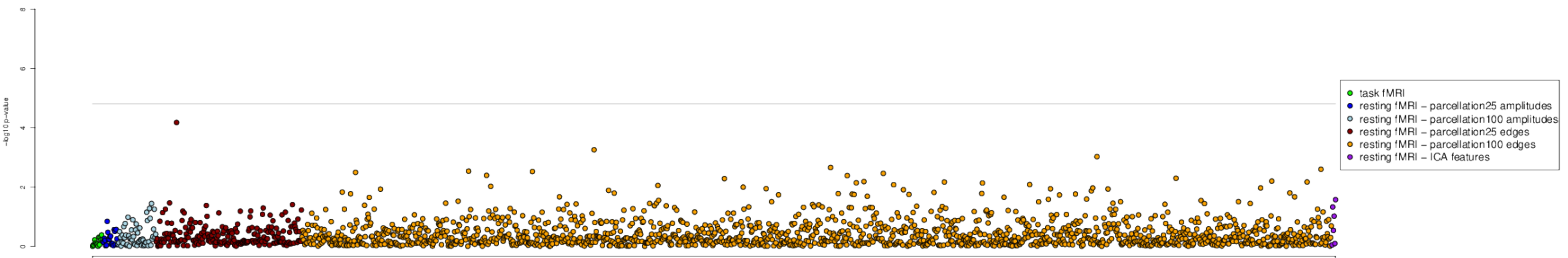
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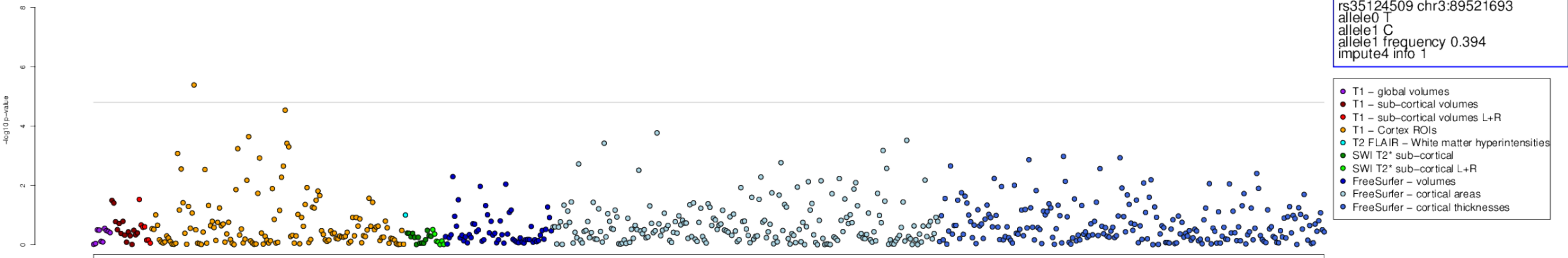
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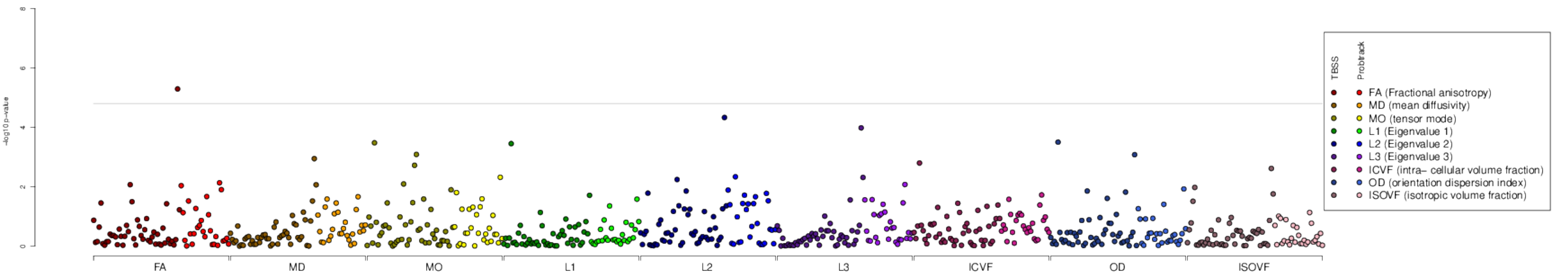
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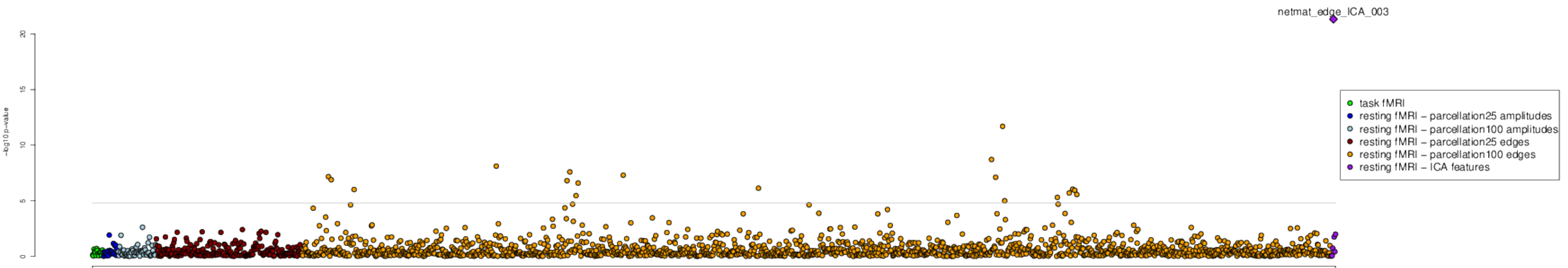
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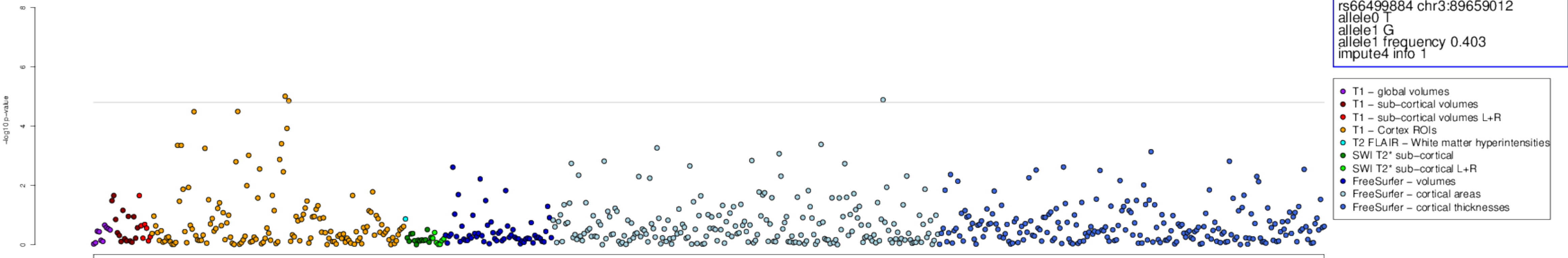
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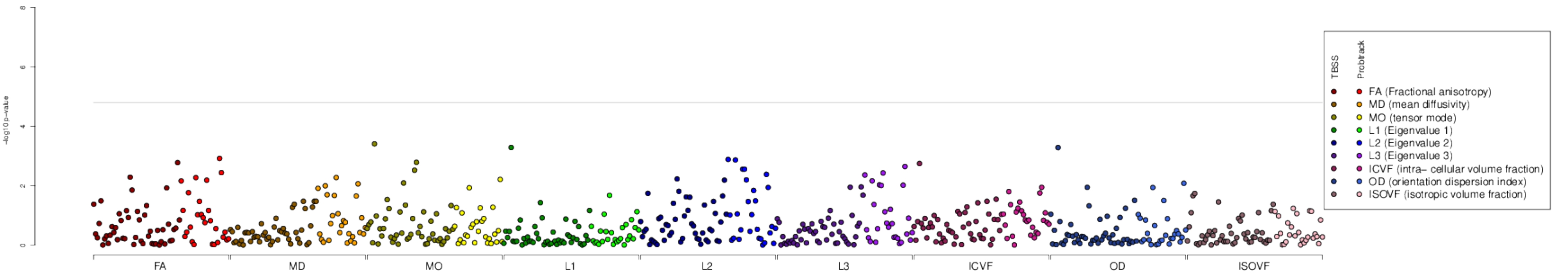
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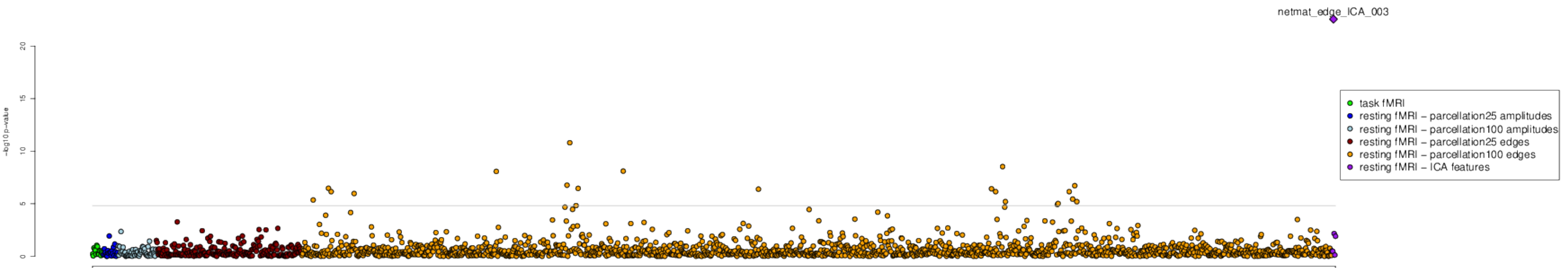
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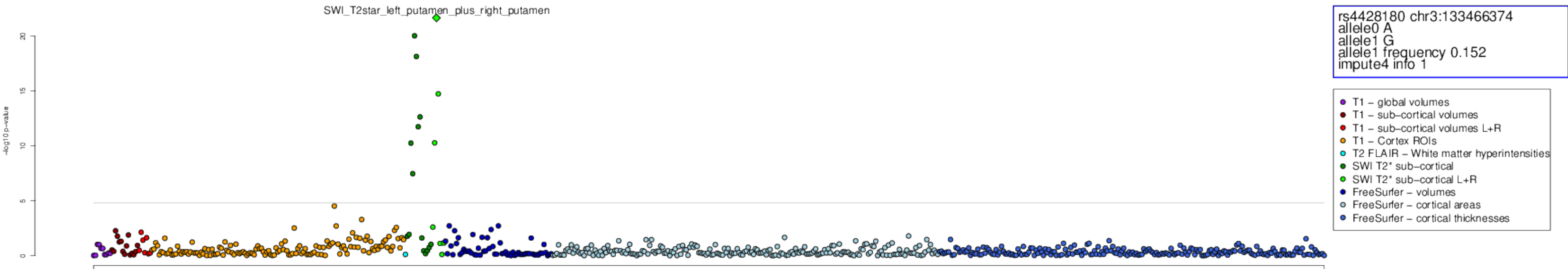
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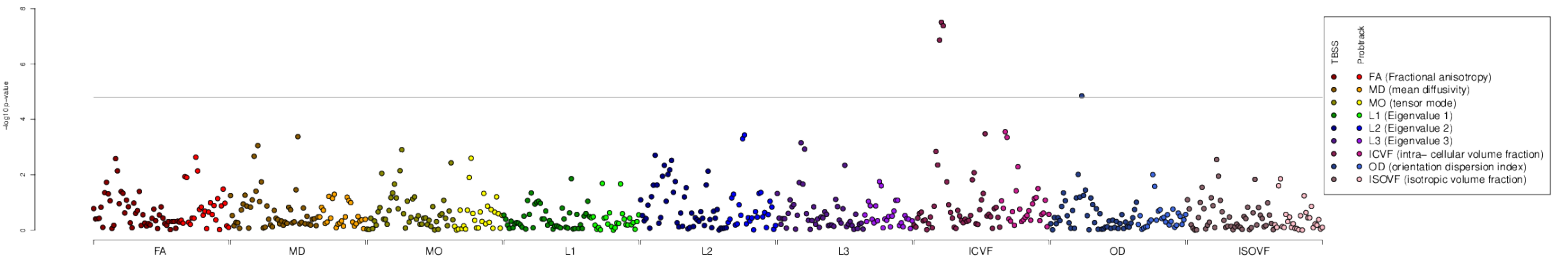
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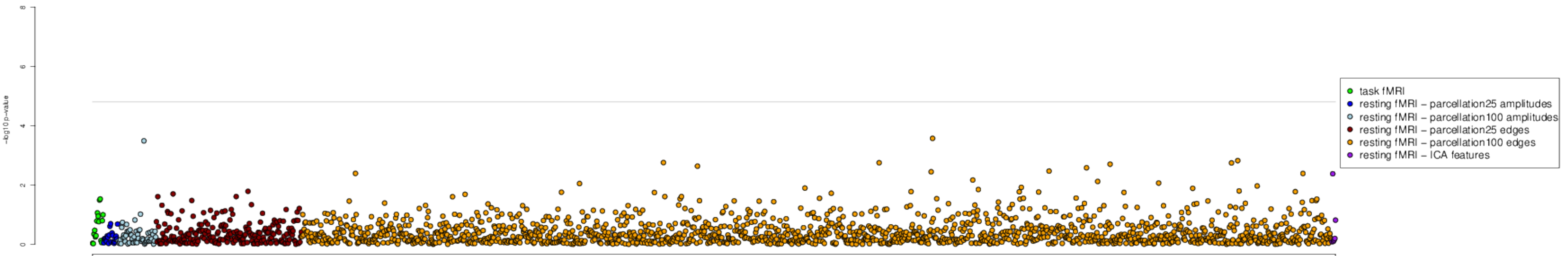
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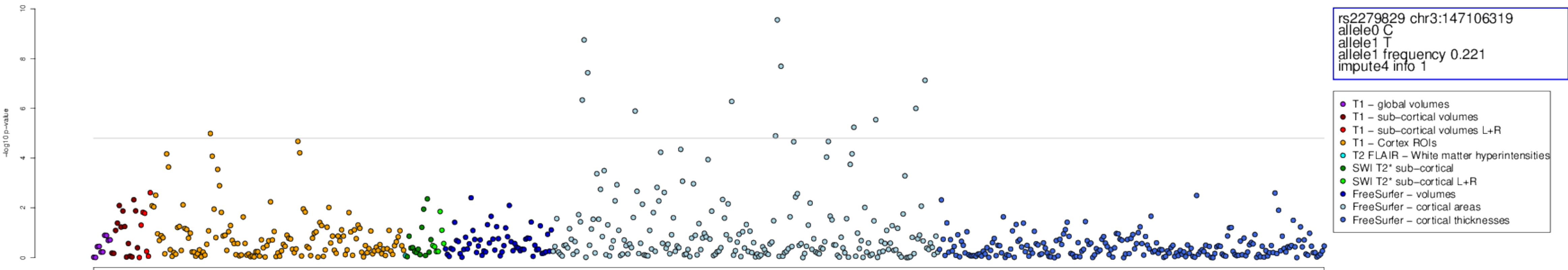
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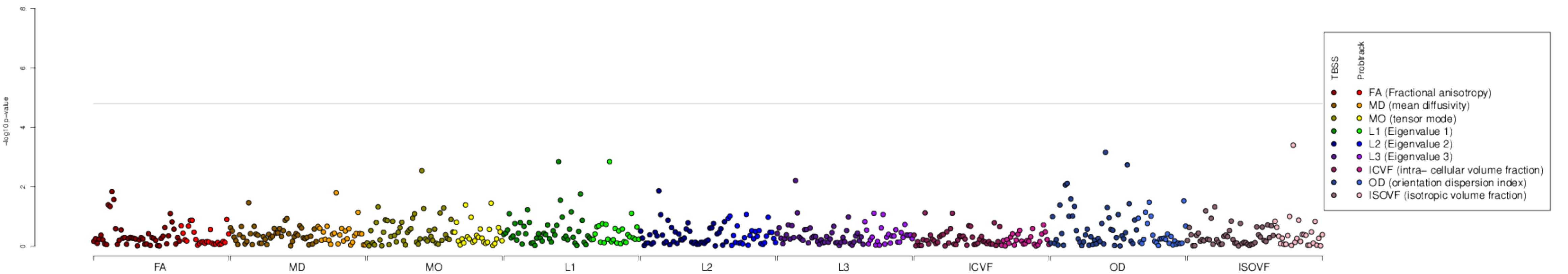
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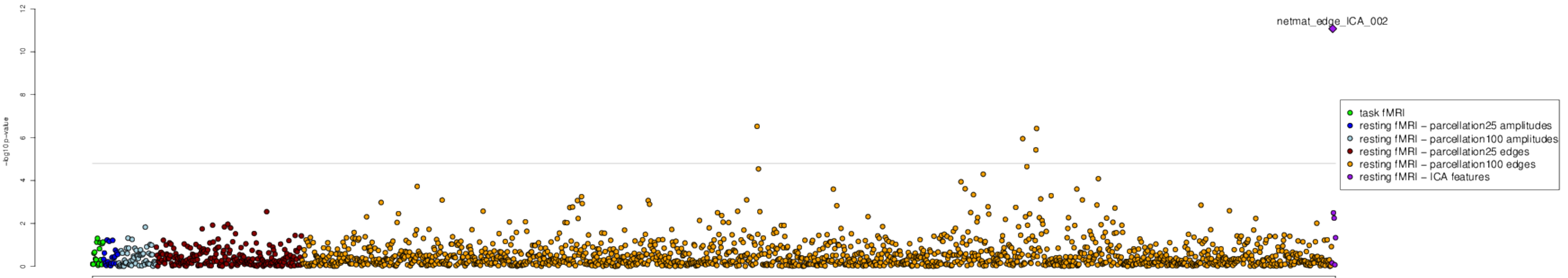
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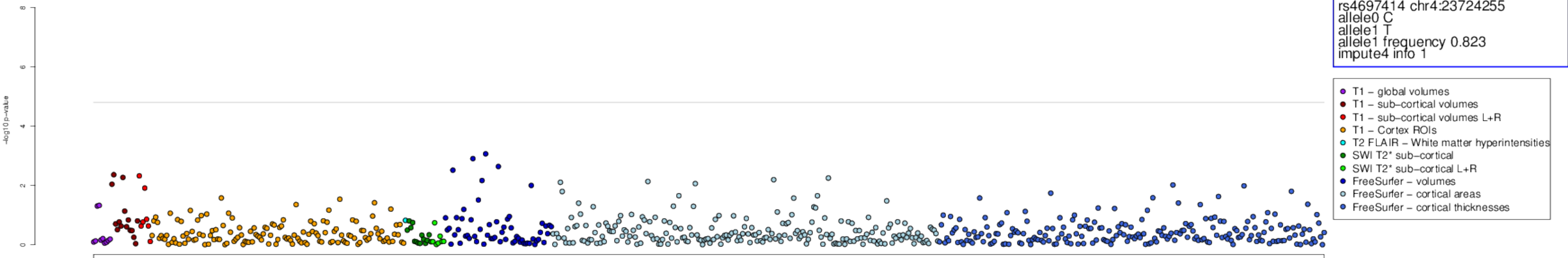
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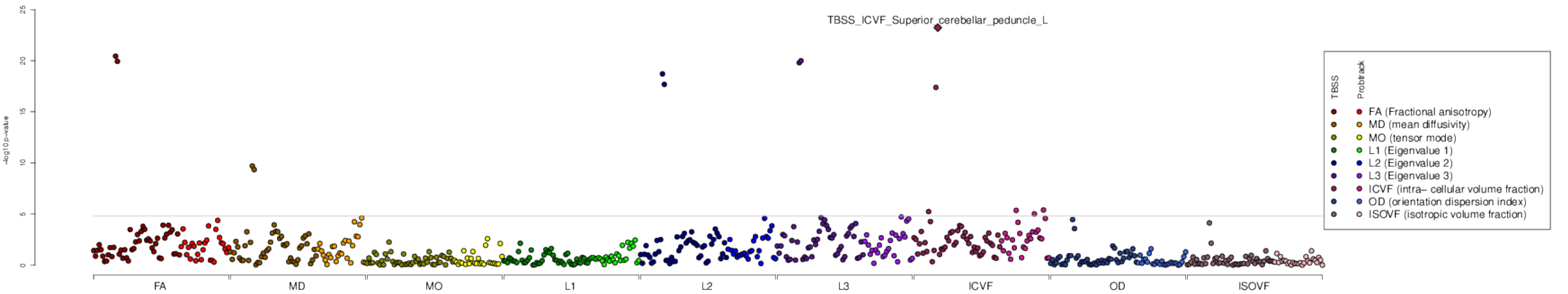
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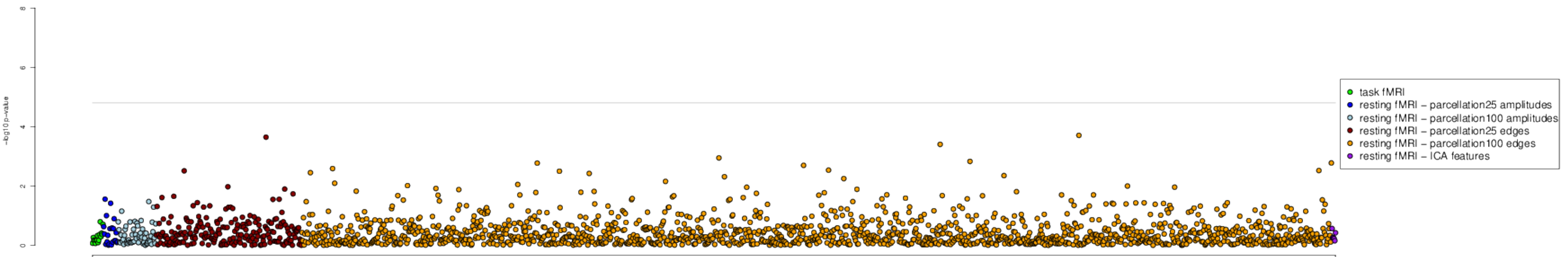
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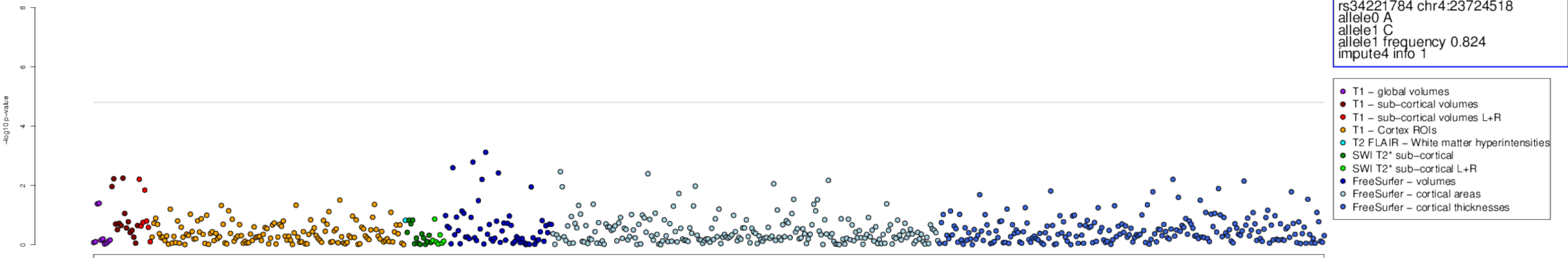
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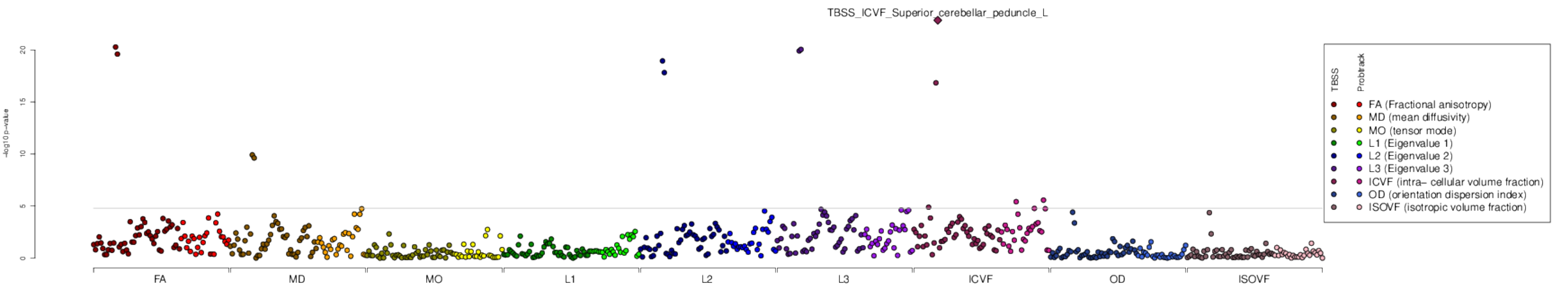
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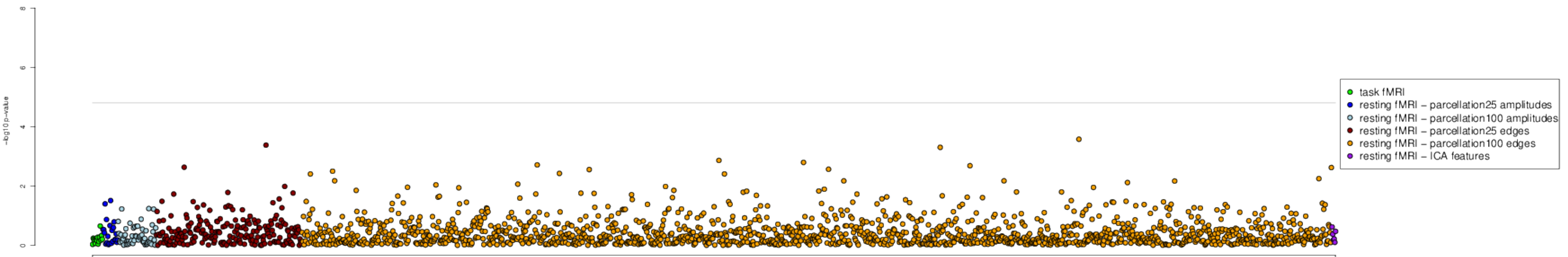
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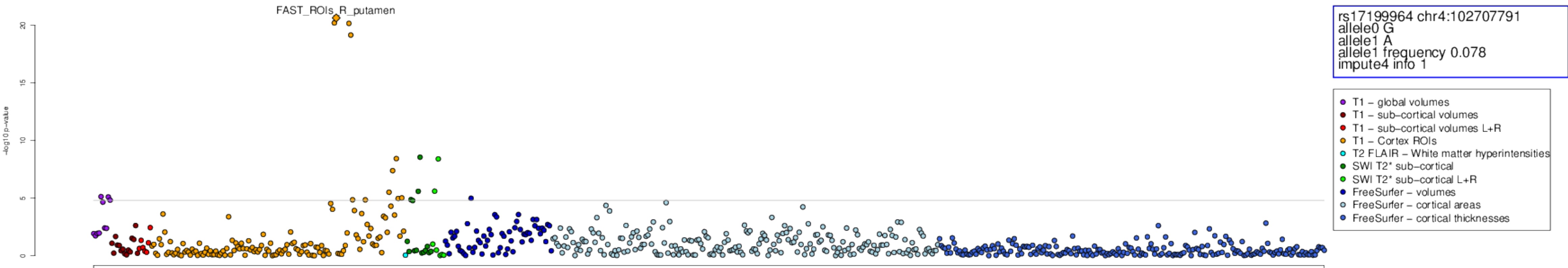
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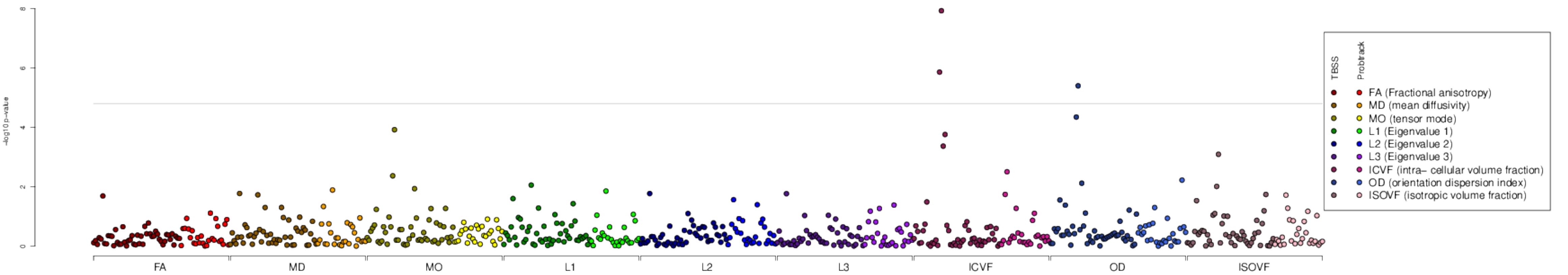
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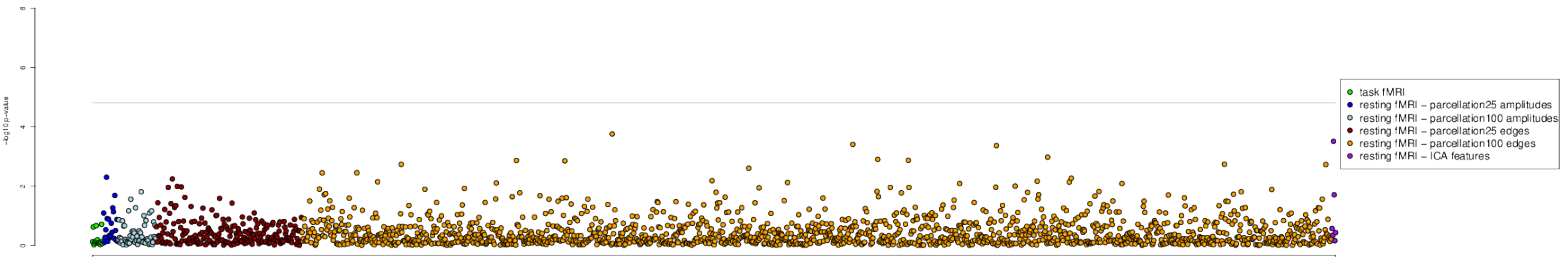
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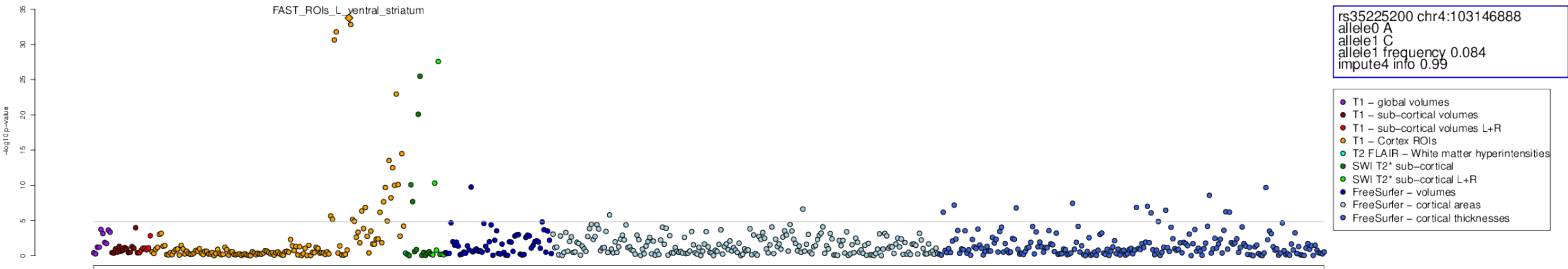
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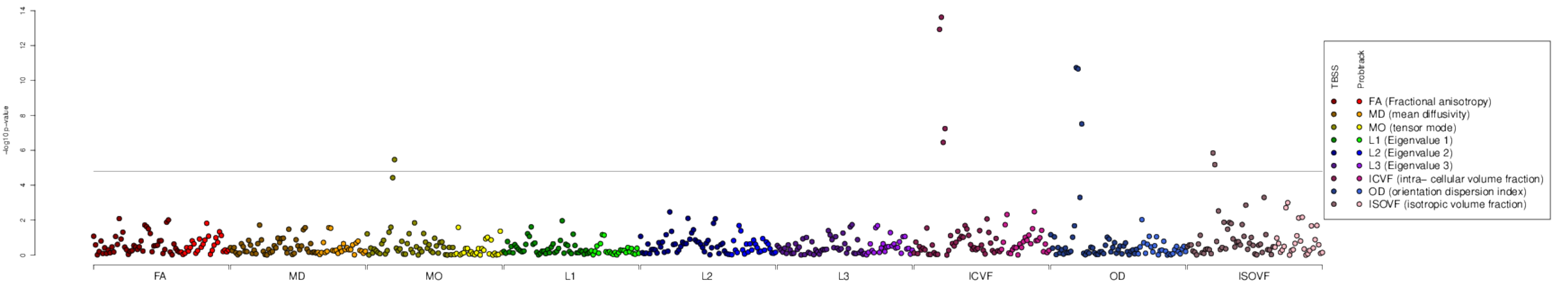
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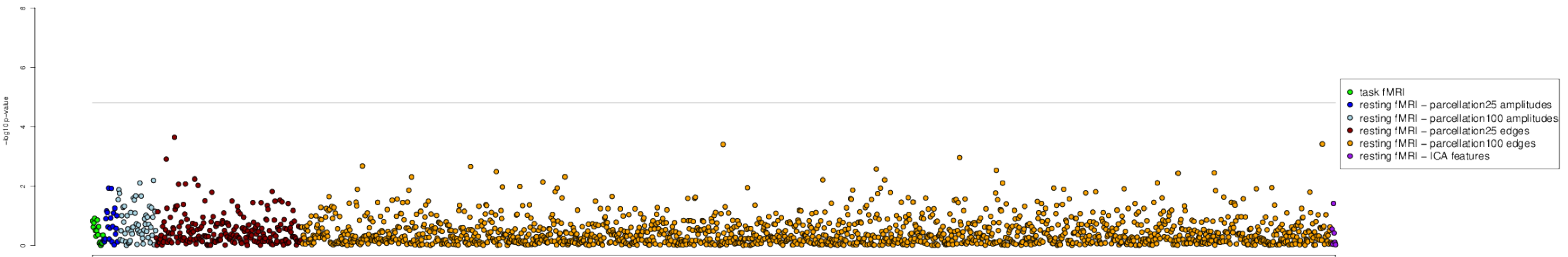
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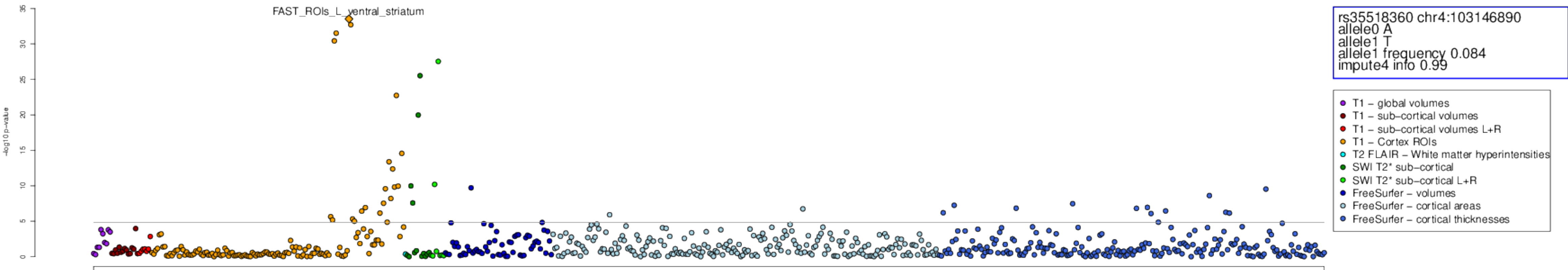
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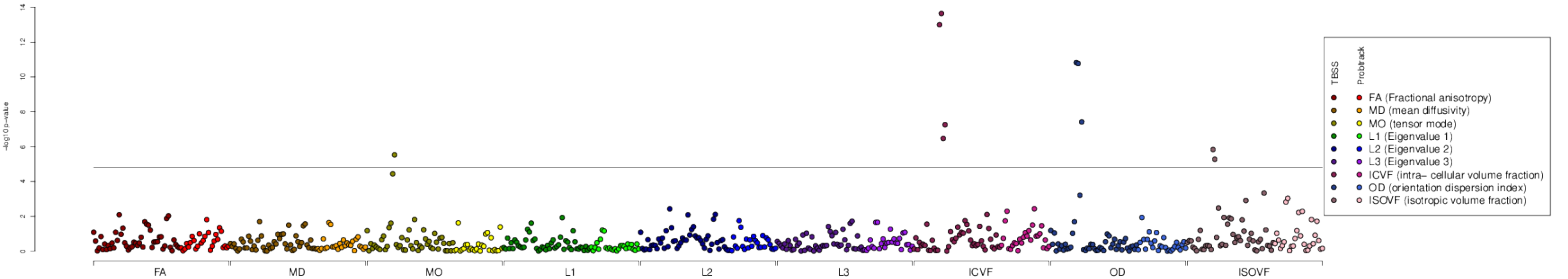
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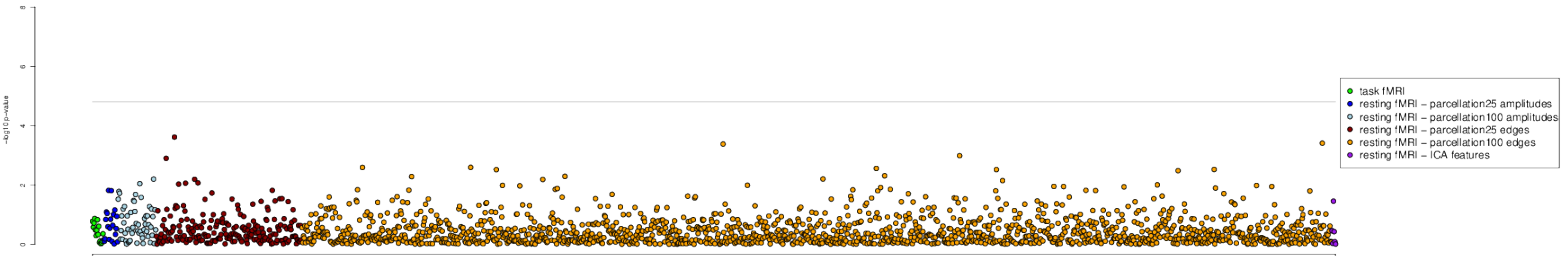
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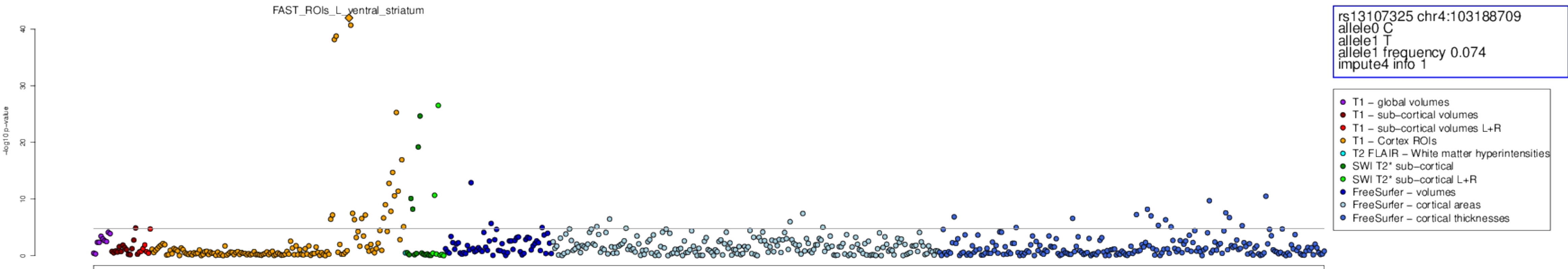
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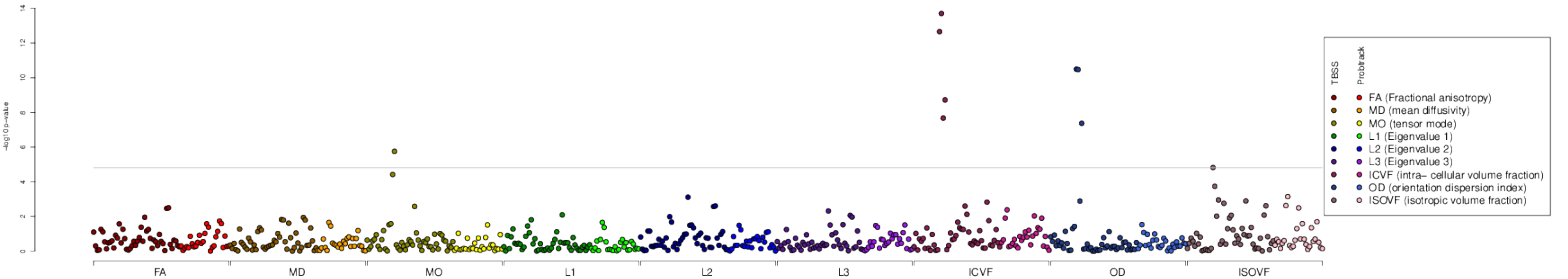
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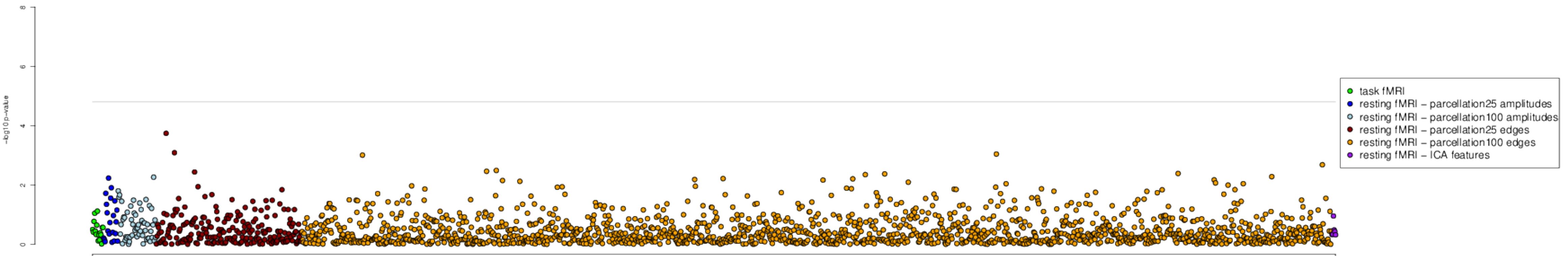
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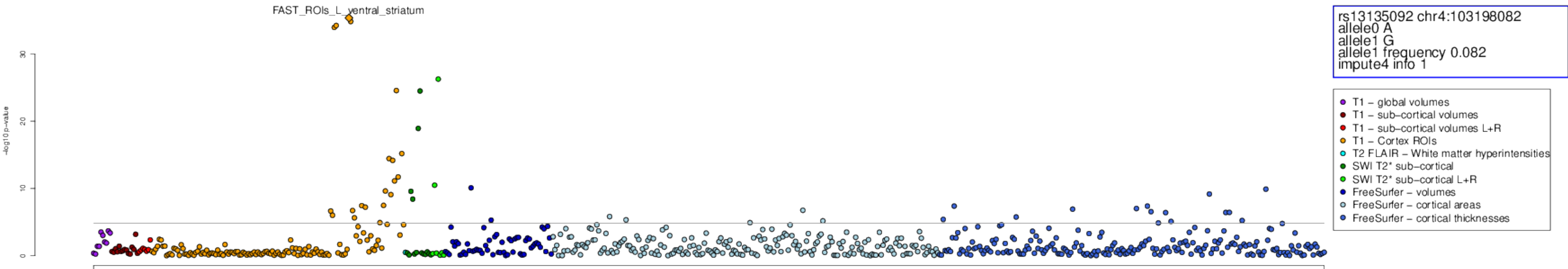
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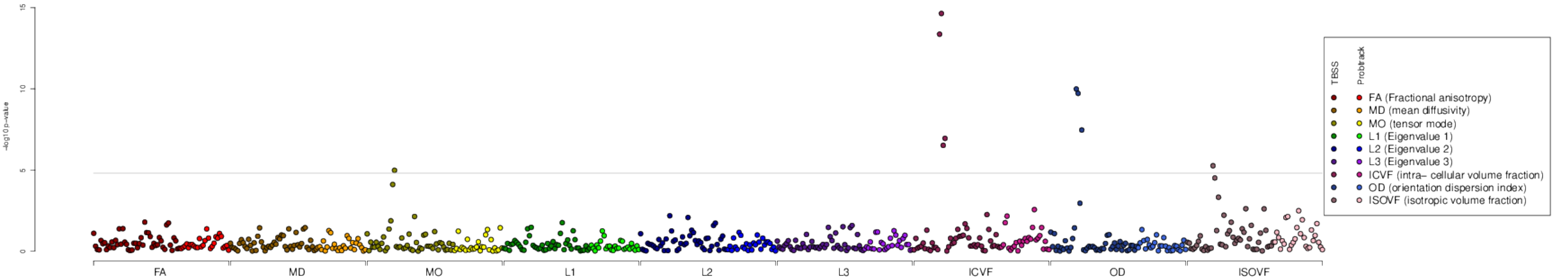
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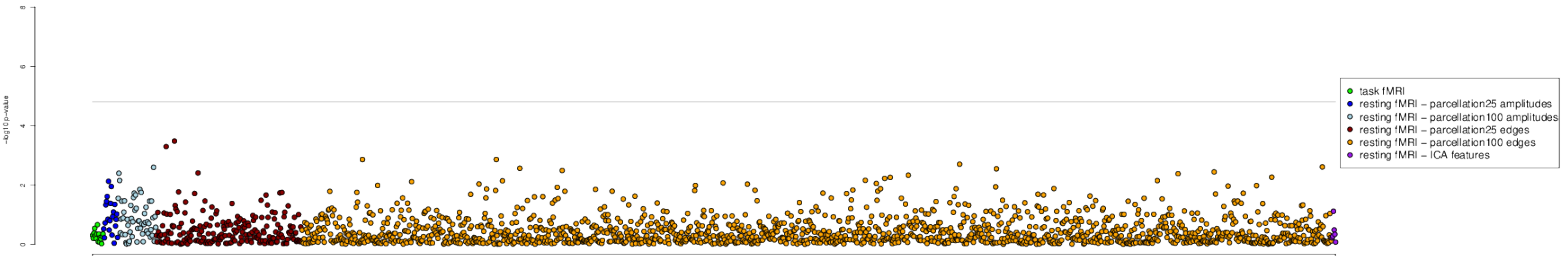
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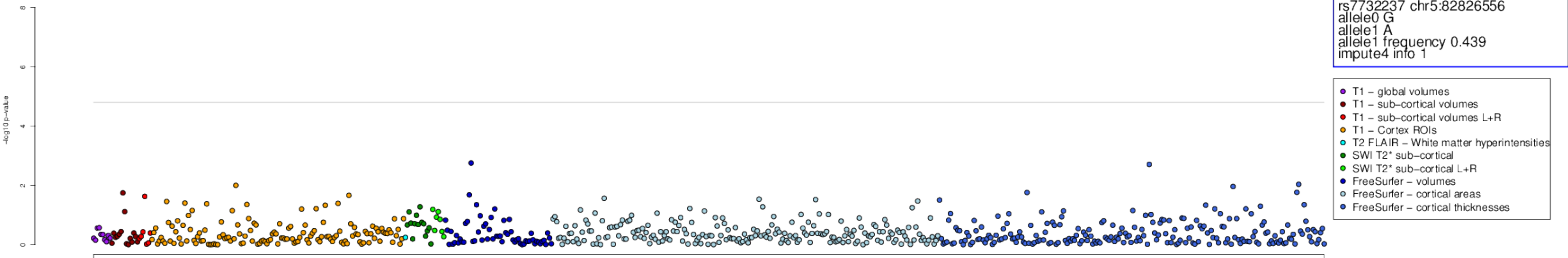
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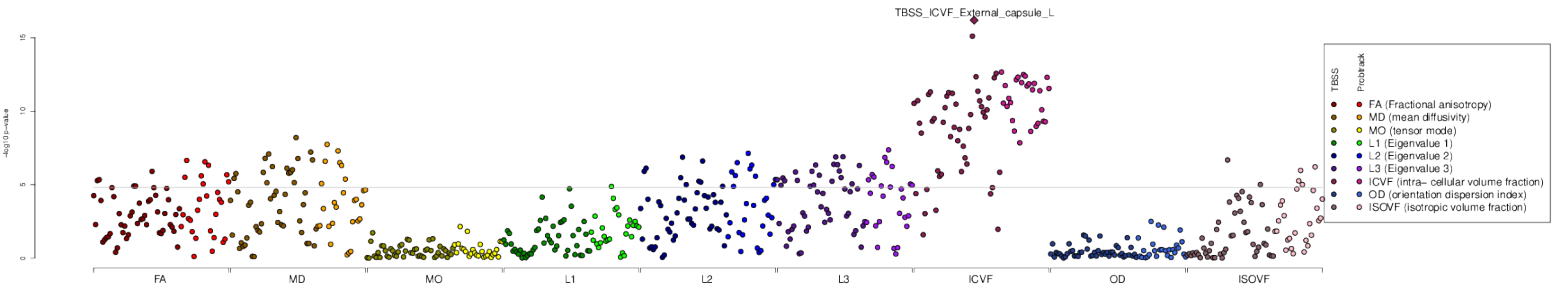
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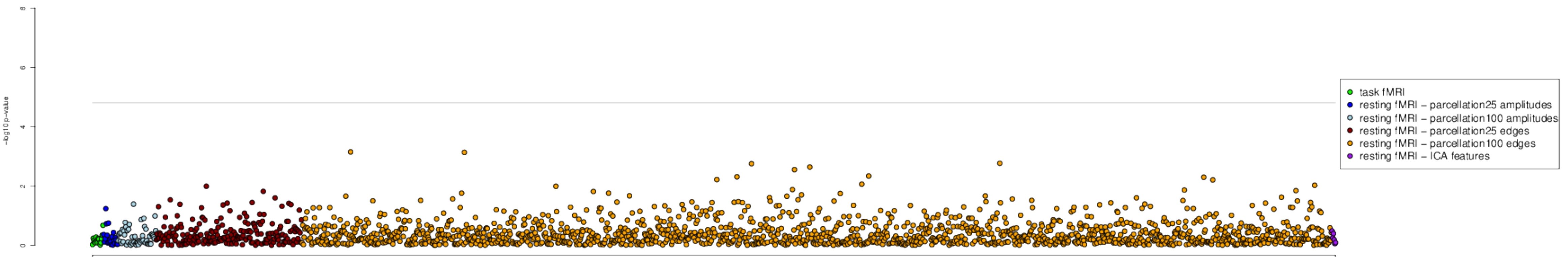
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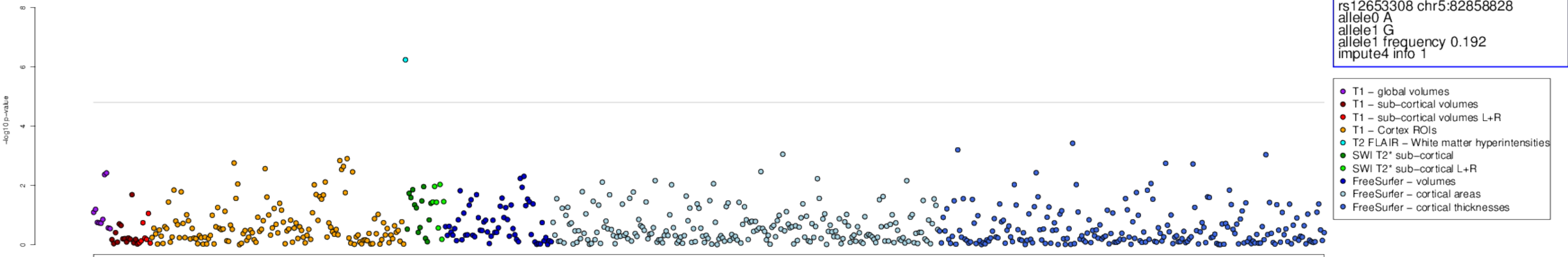
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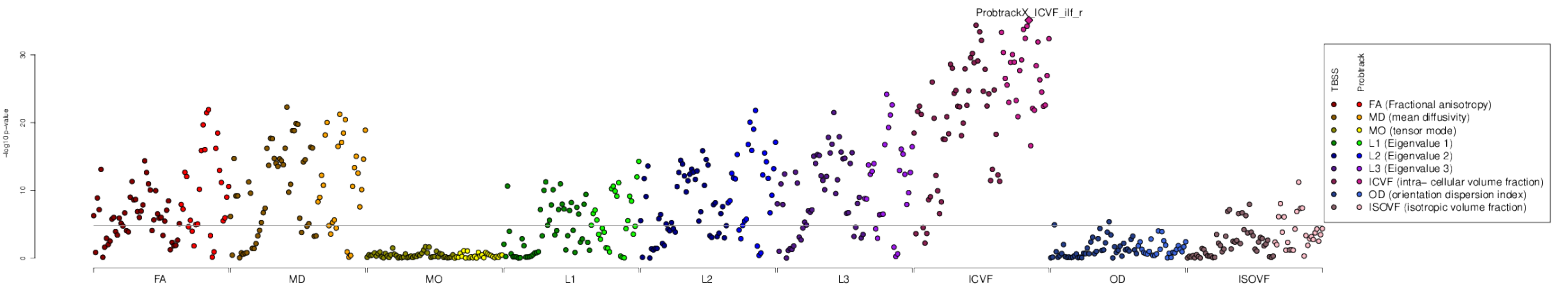
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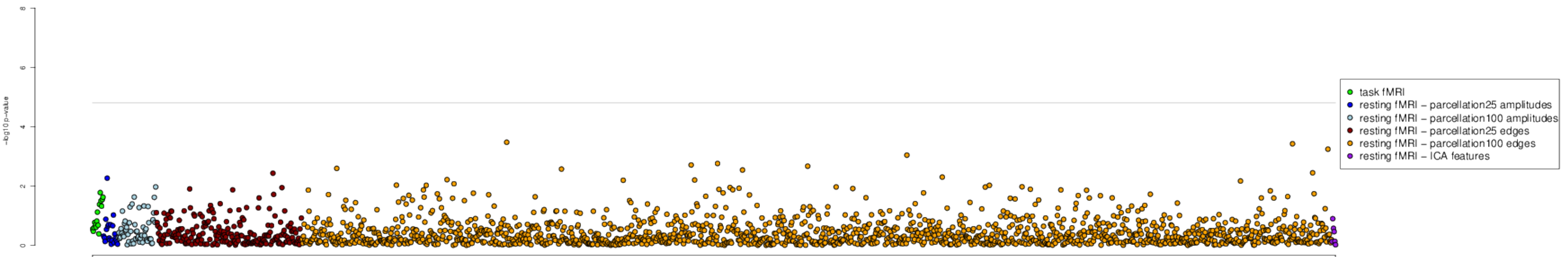
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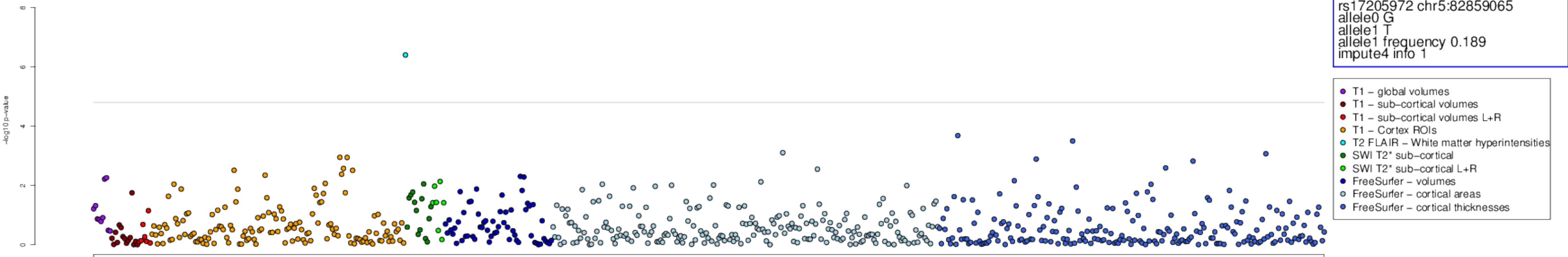
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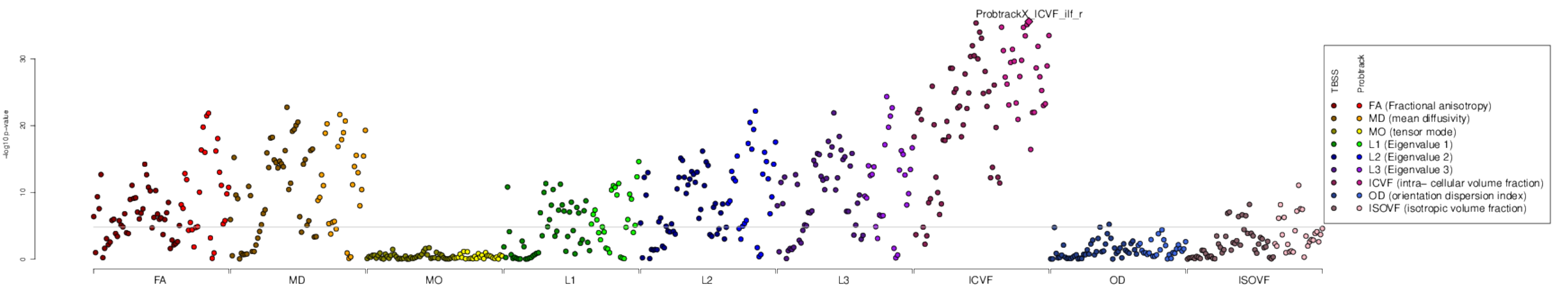
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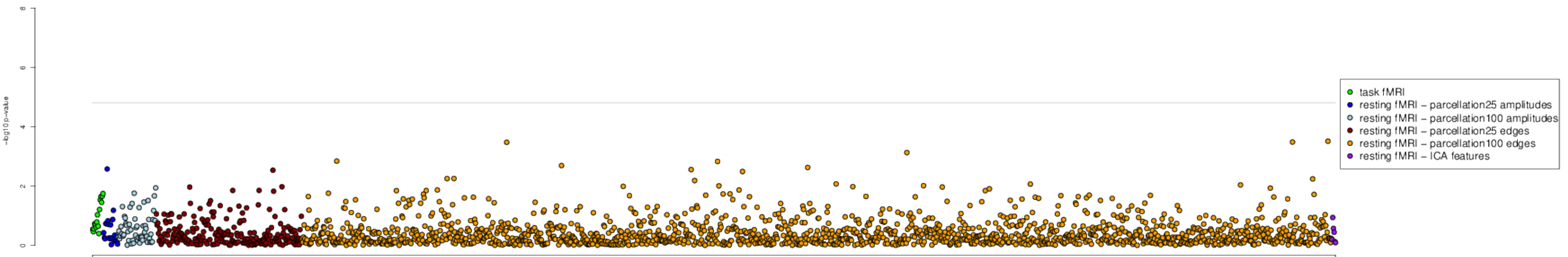
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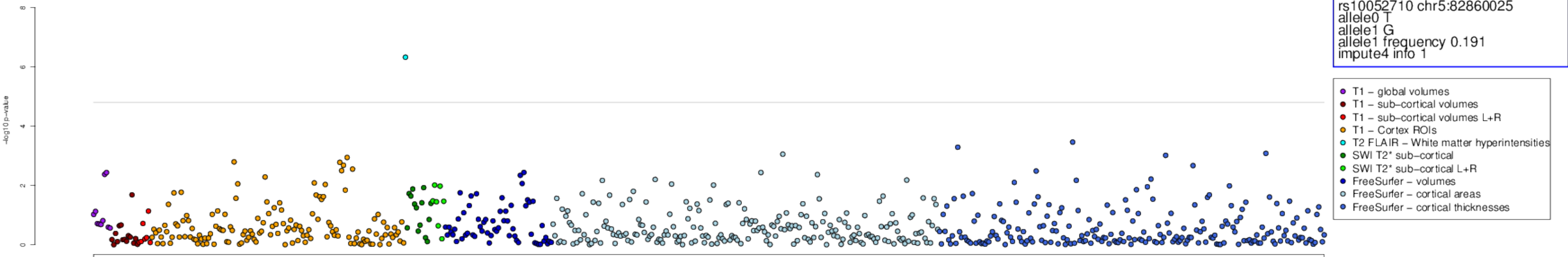
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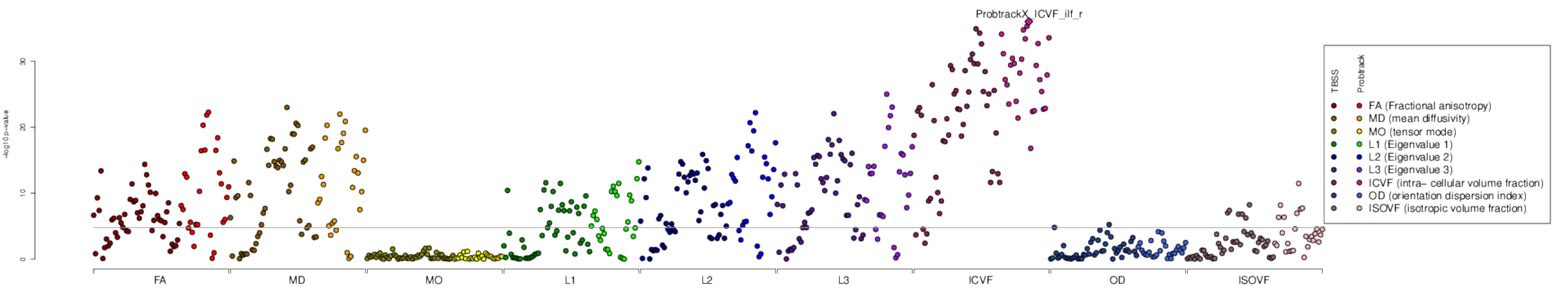
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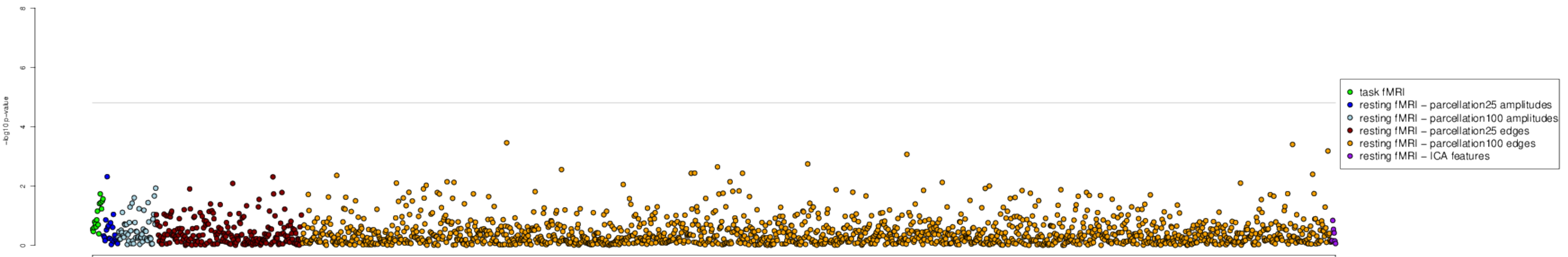
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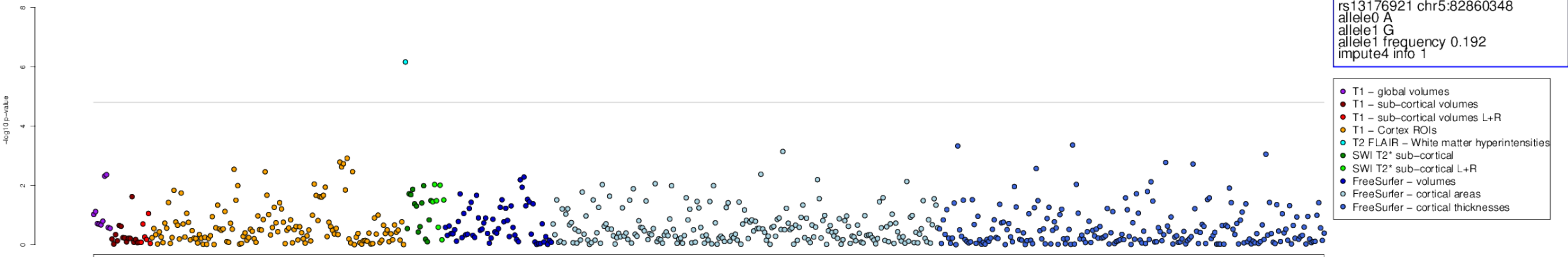
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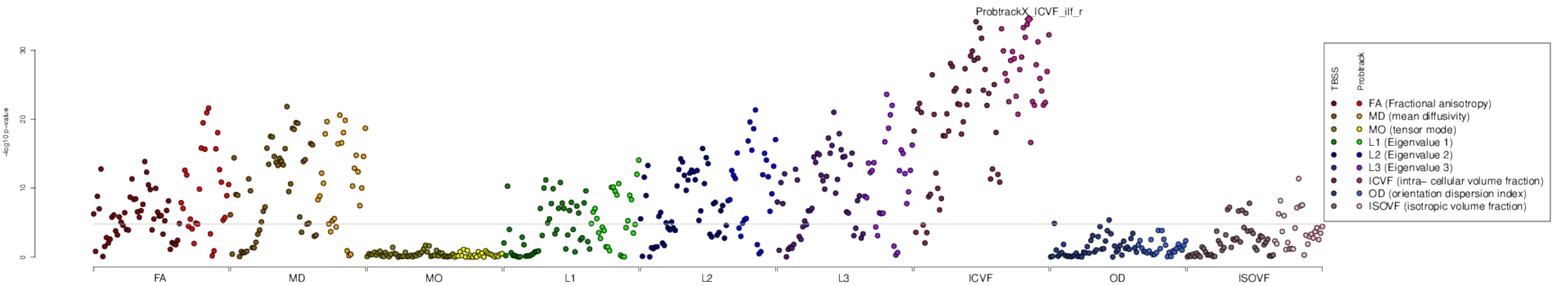
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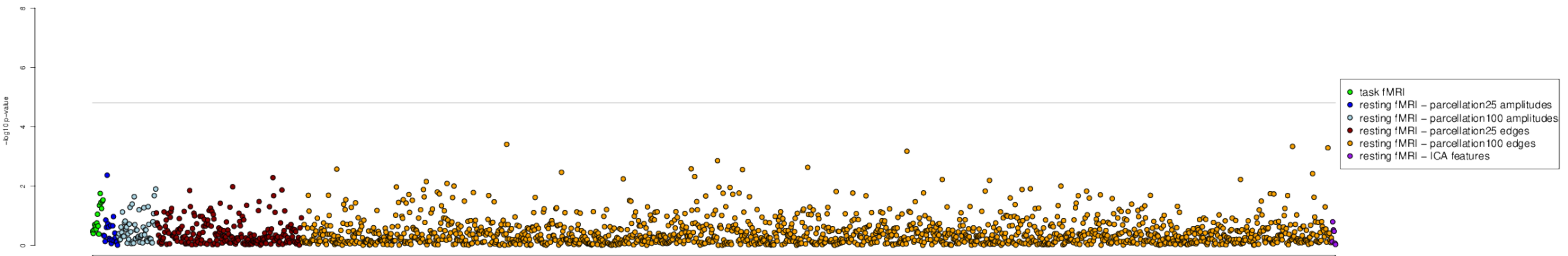
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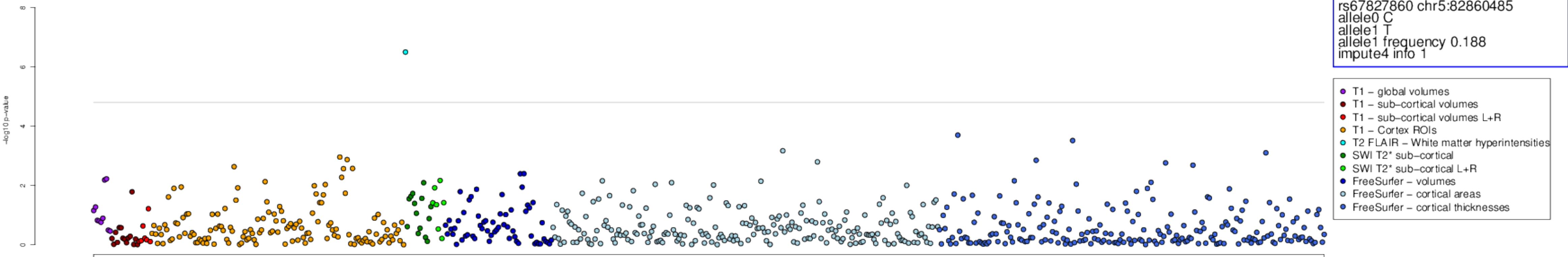
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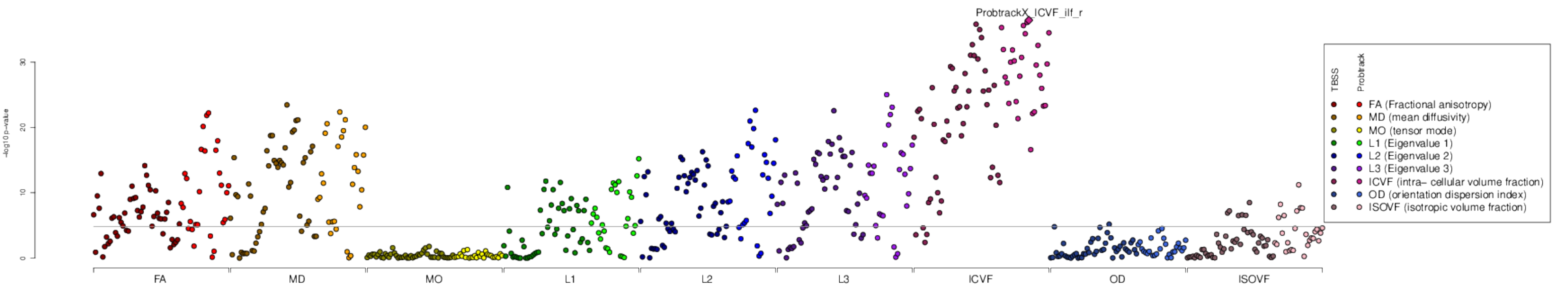
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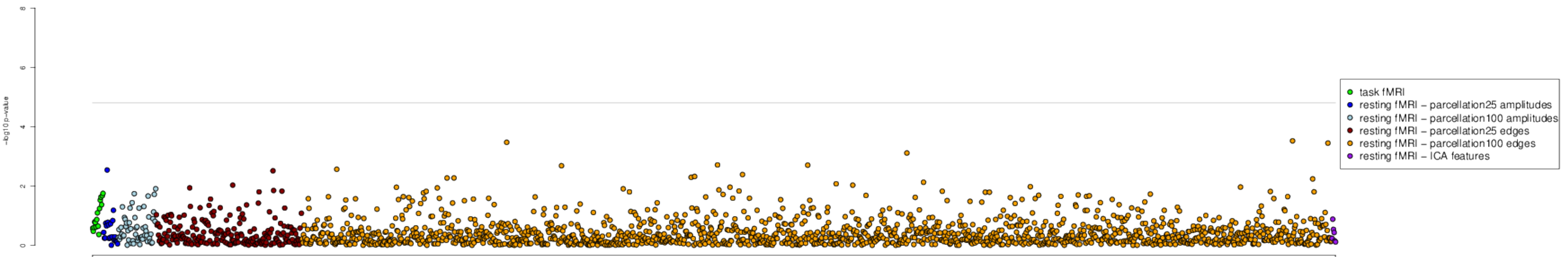
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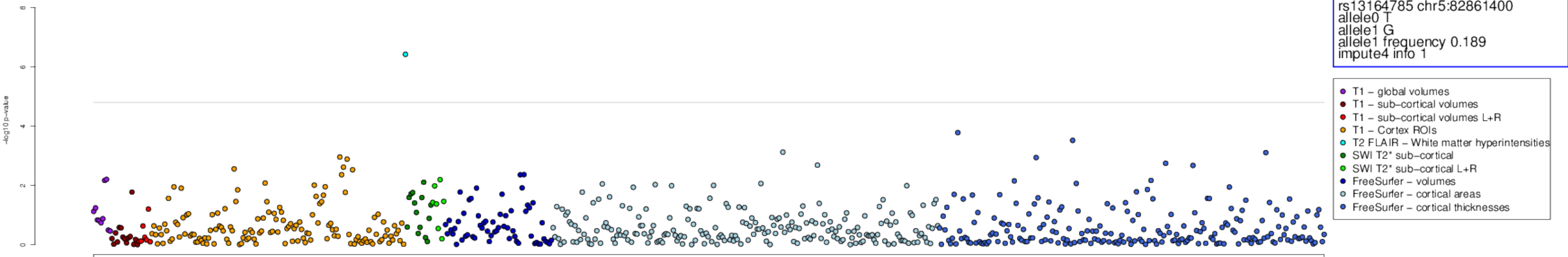
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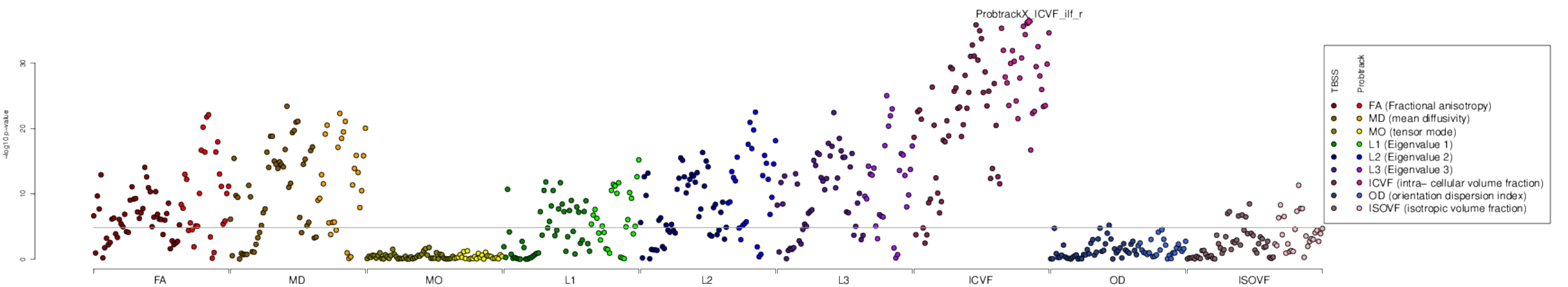
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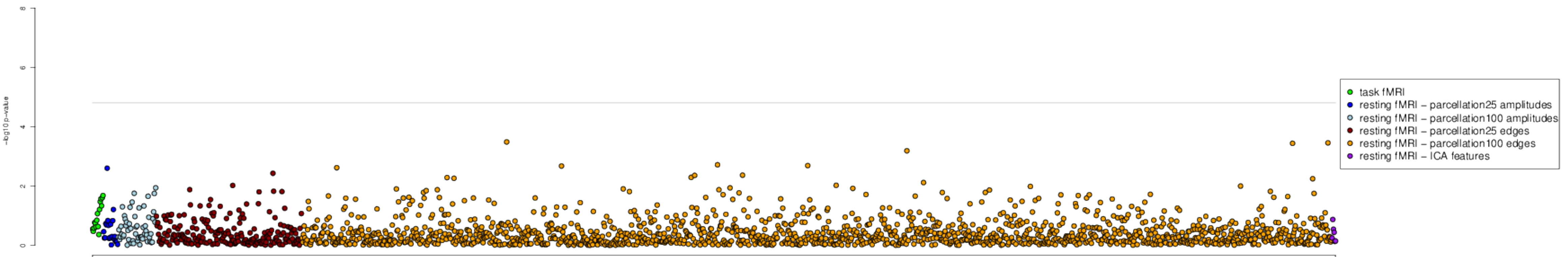
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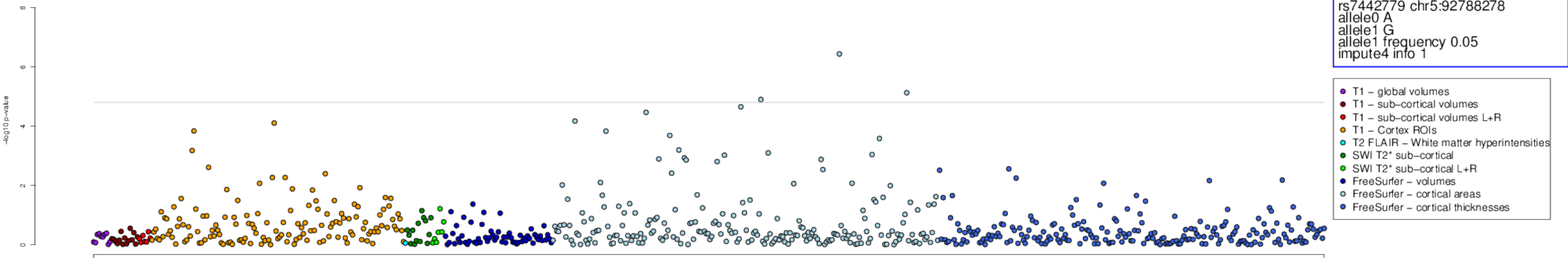
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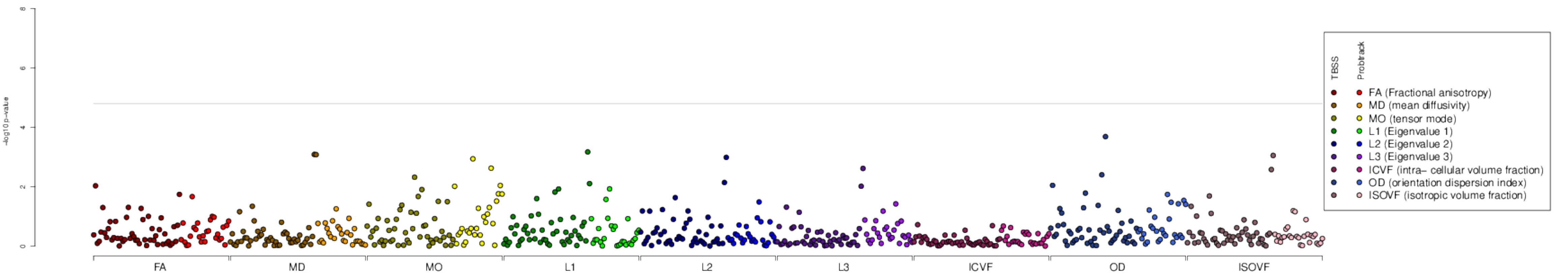
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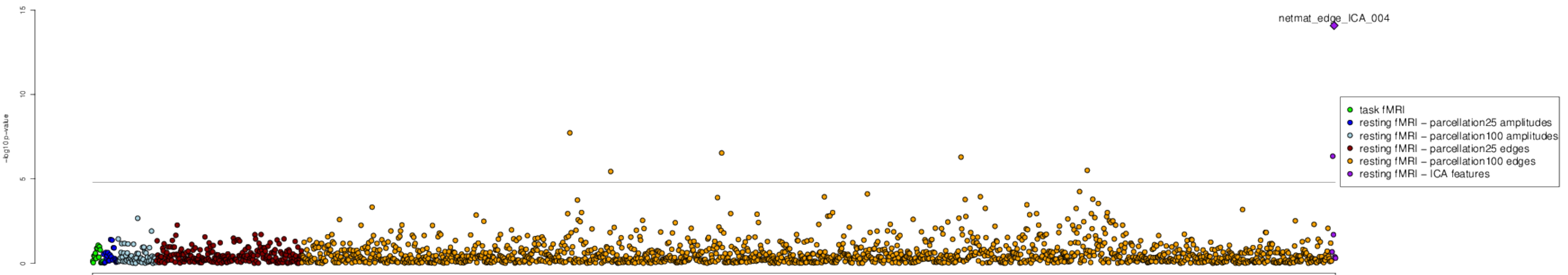
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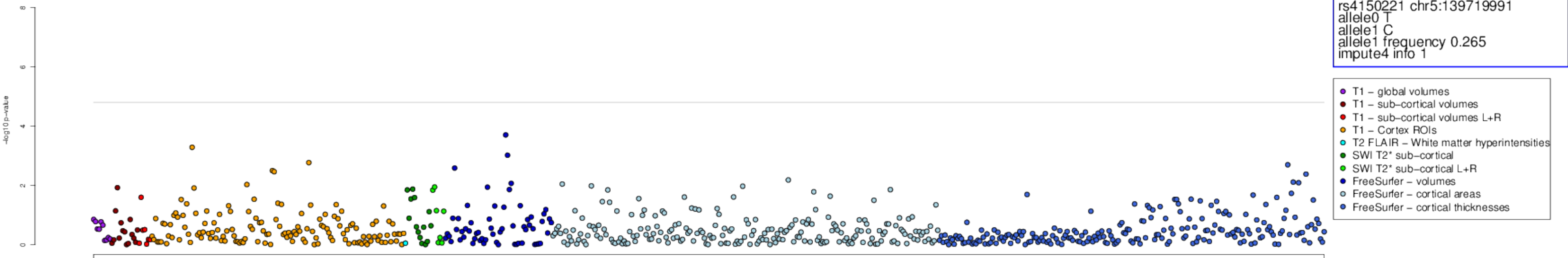
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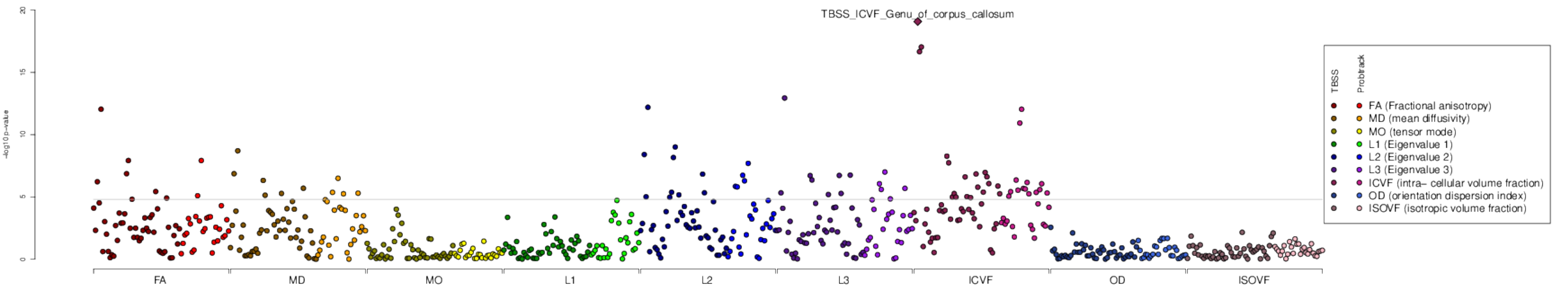
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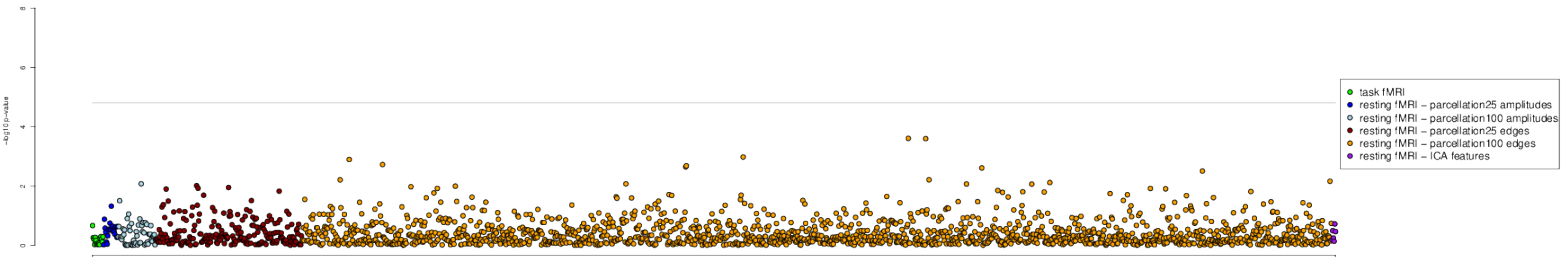
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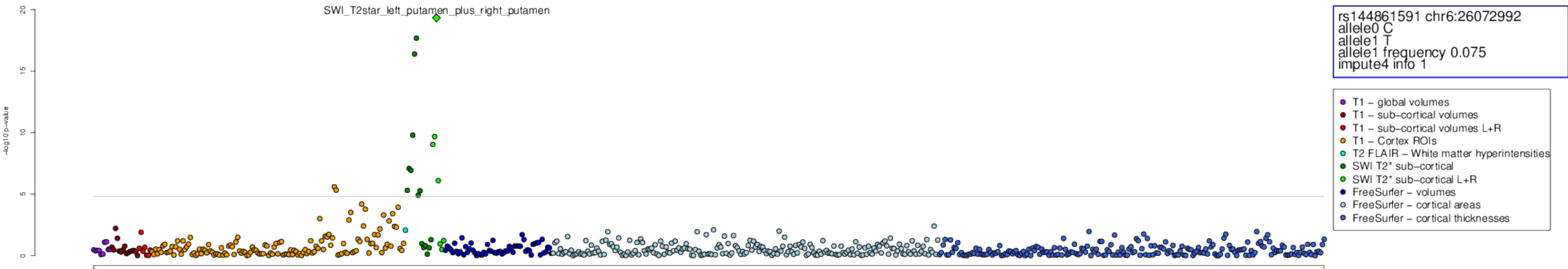
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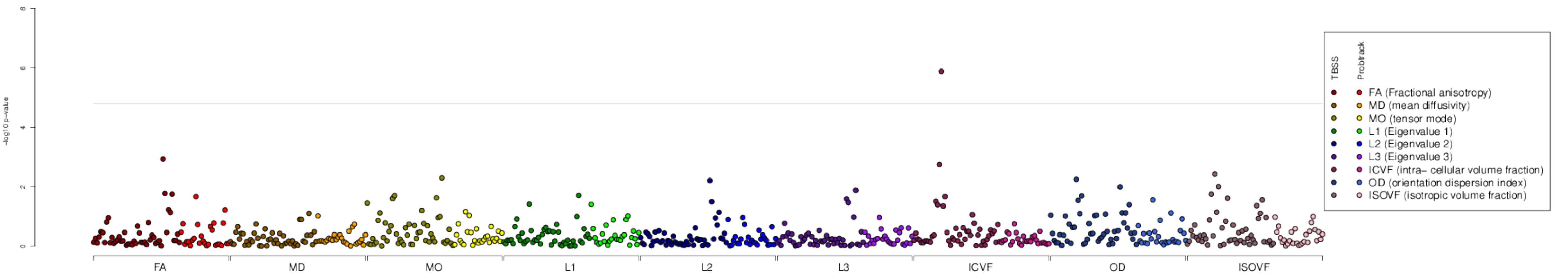
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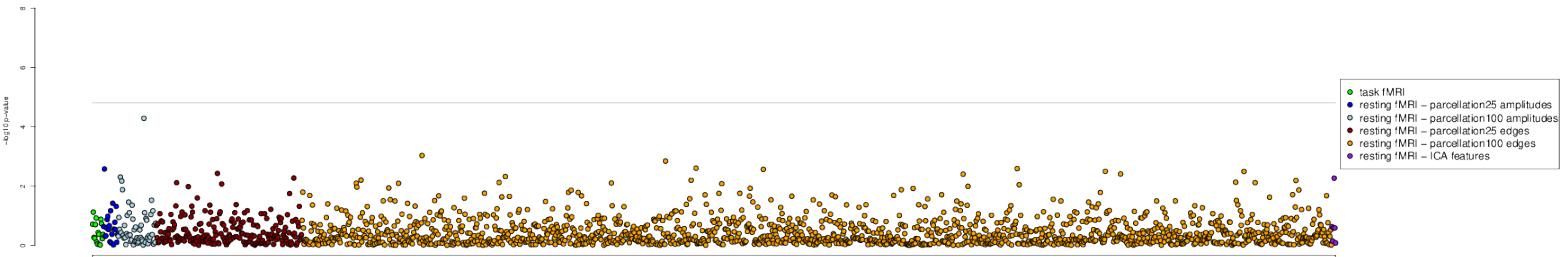
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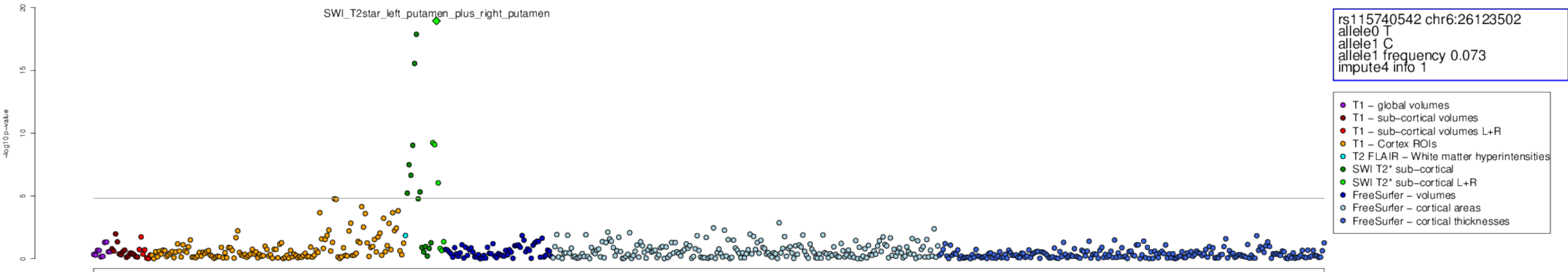
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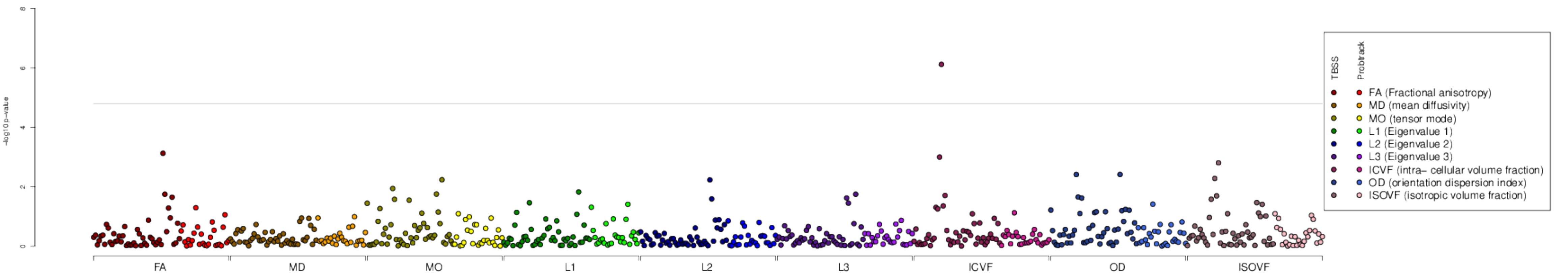
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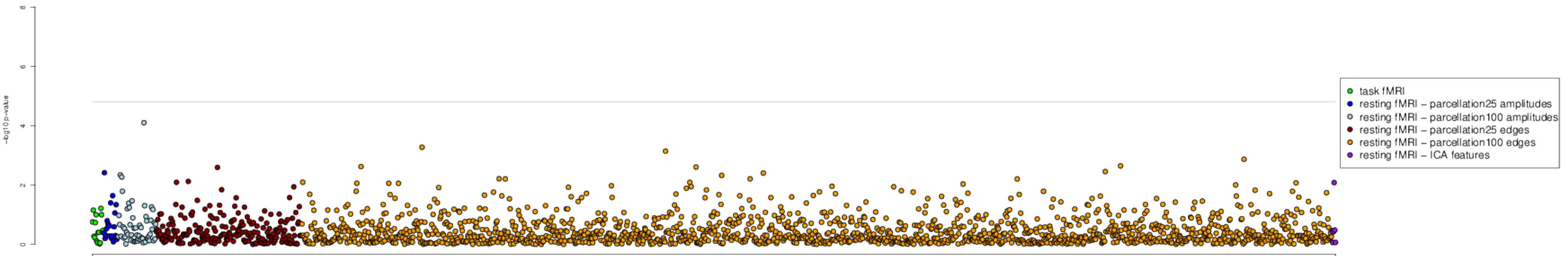
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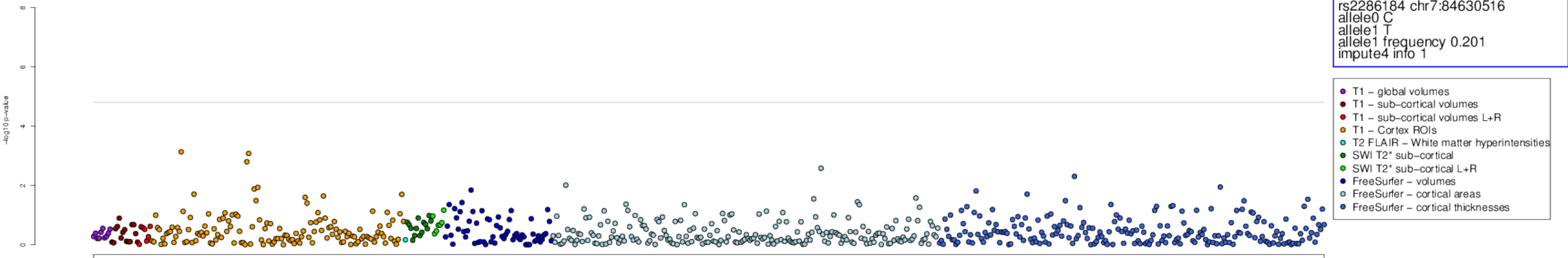
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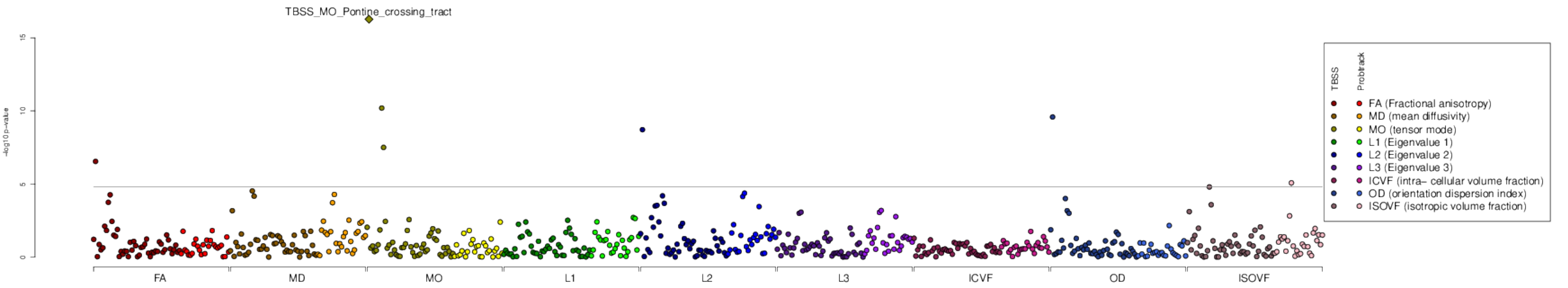
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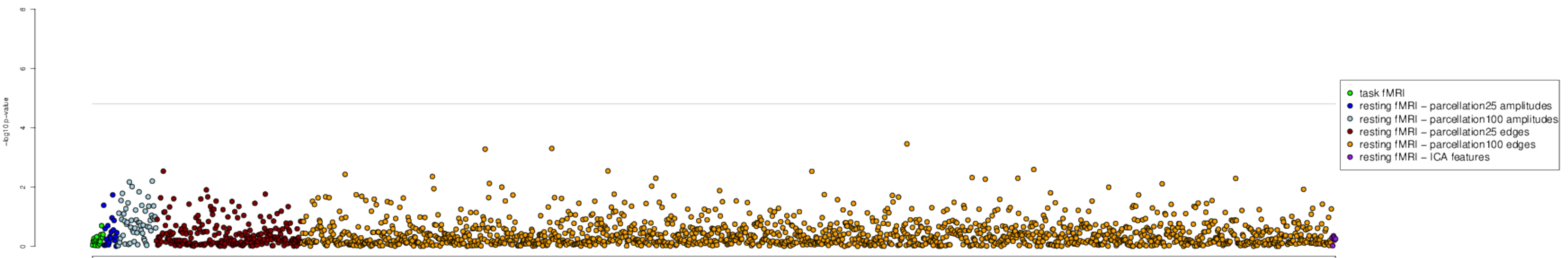
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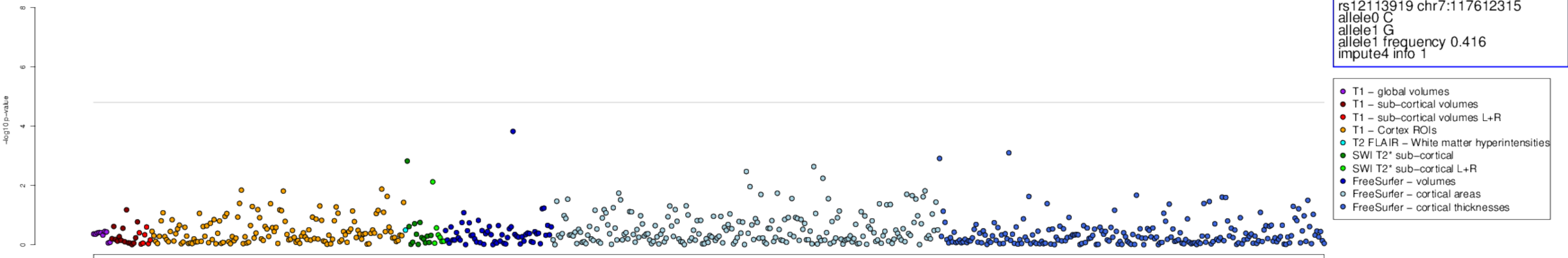
Structural connectivity (Diffusion MRI)



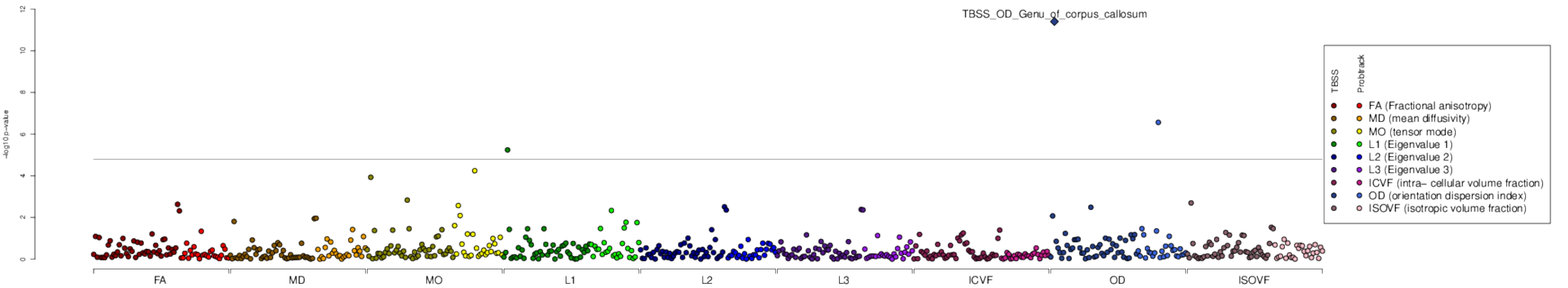
functional MRI



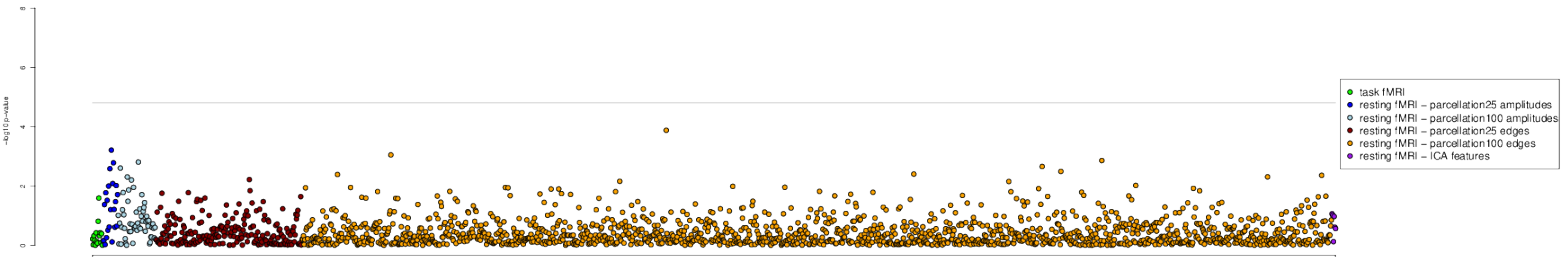
Structural MRI



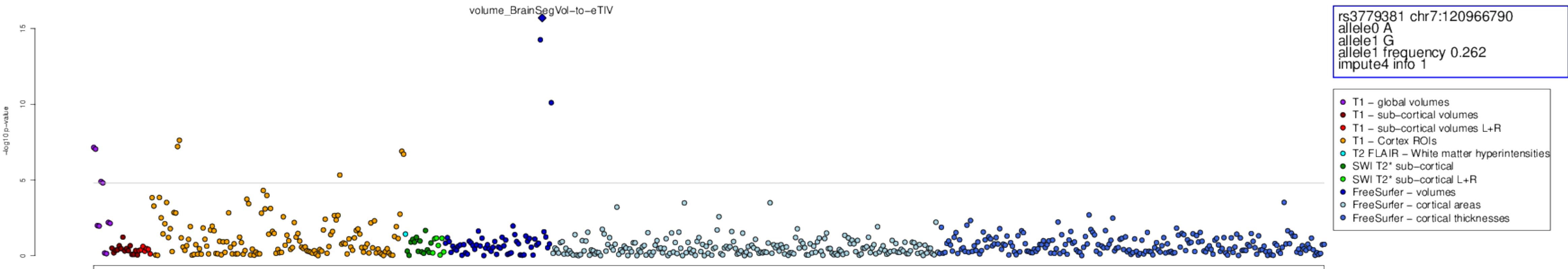
Structural connectivity (Diffusion MRI)



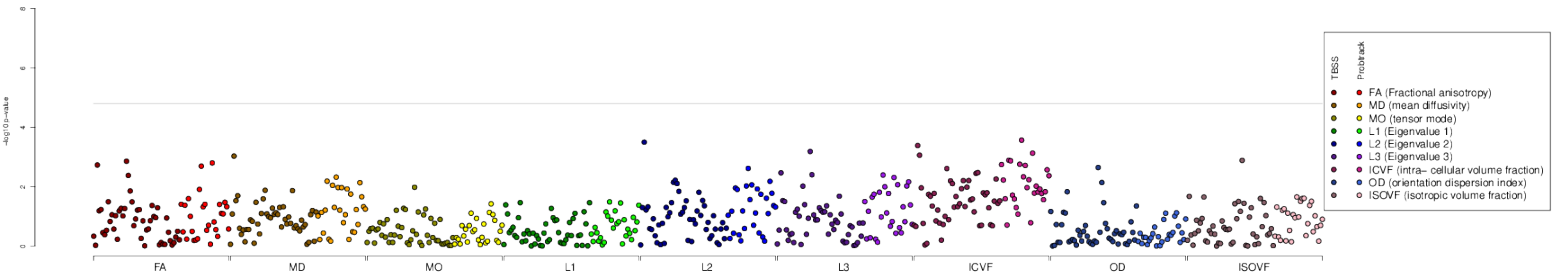
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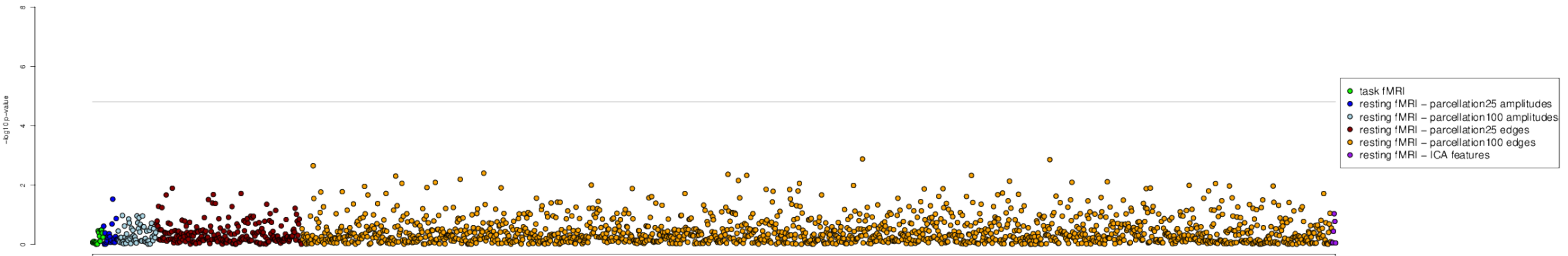
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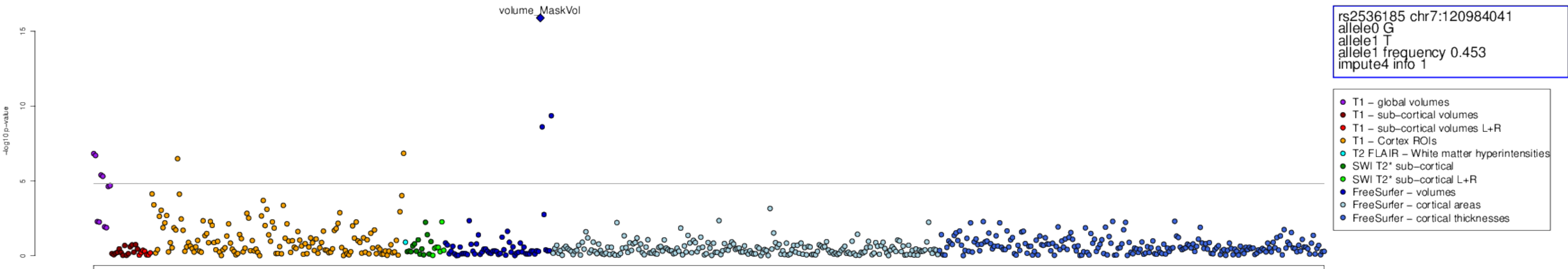
Structural connectivity (Diffusion MRI)



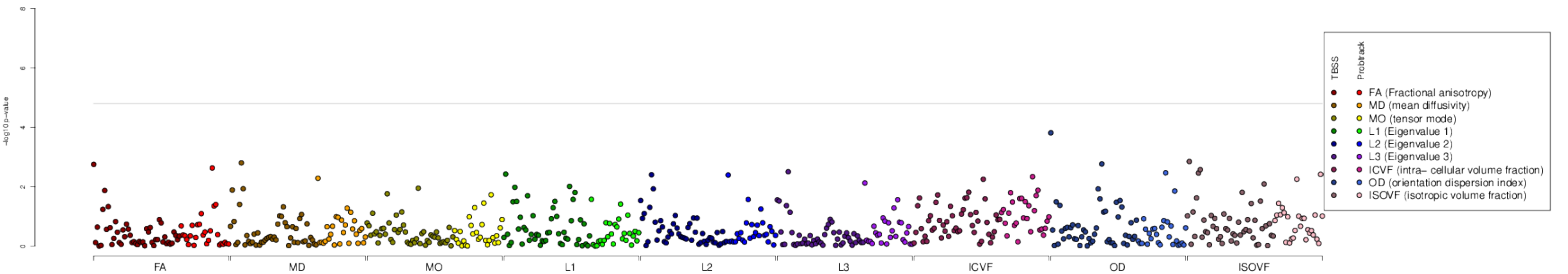
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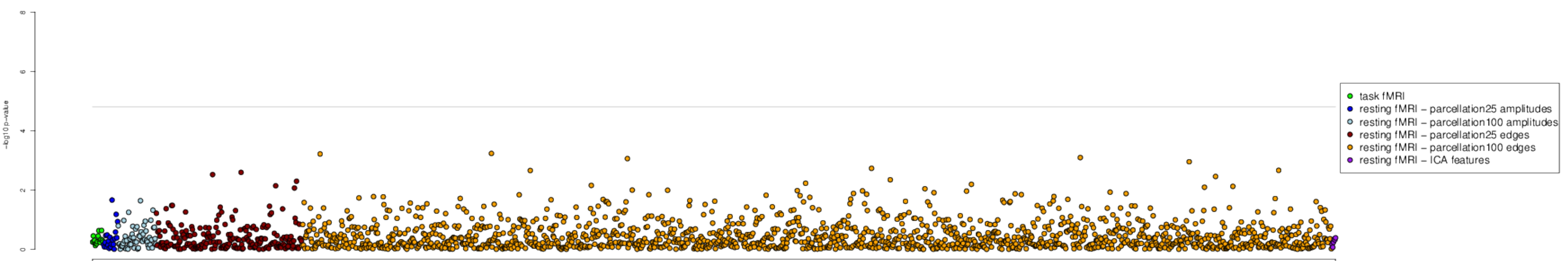
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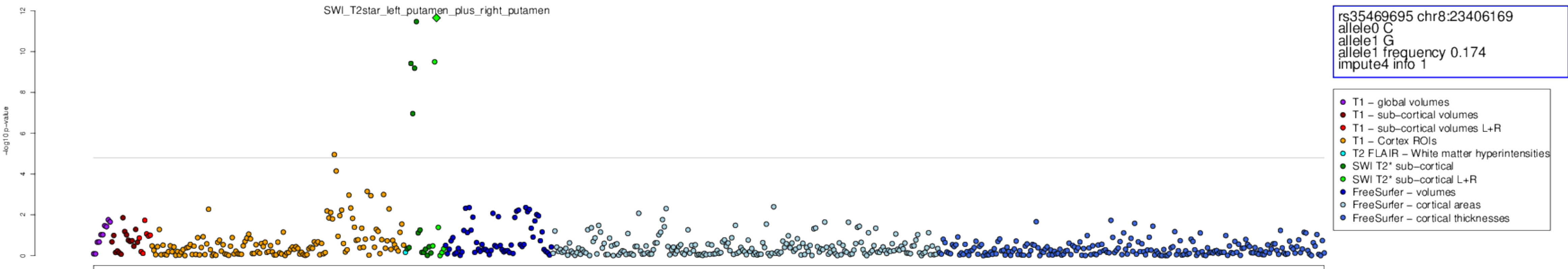
Structural connectivity (Diffusion MRI)



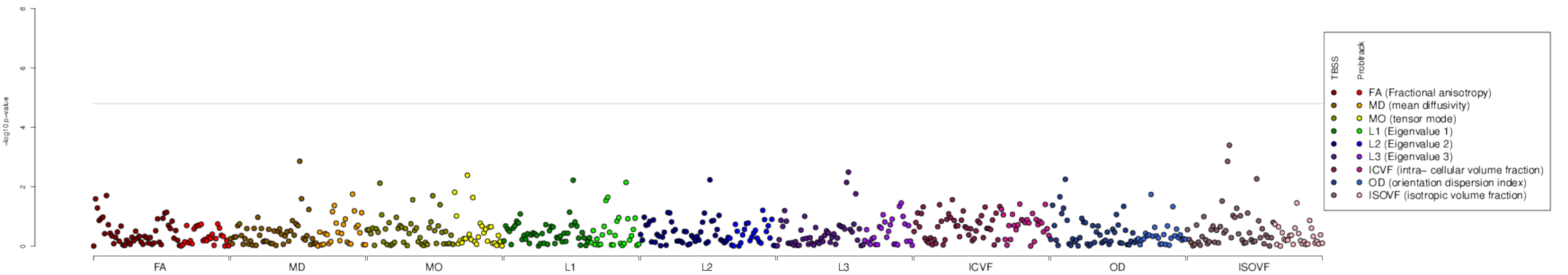
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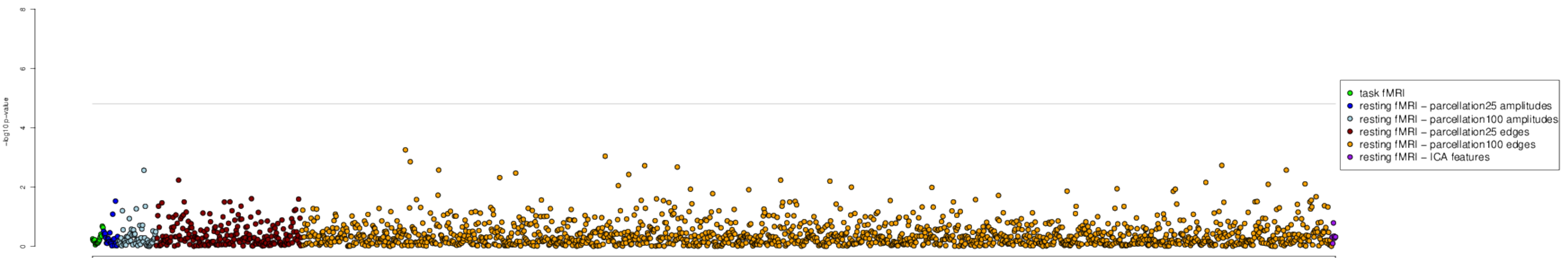
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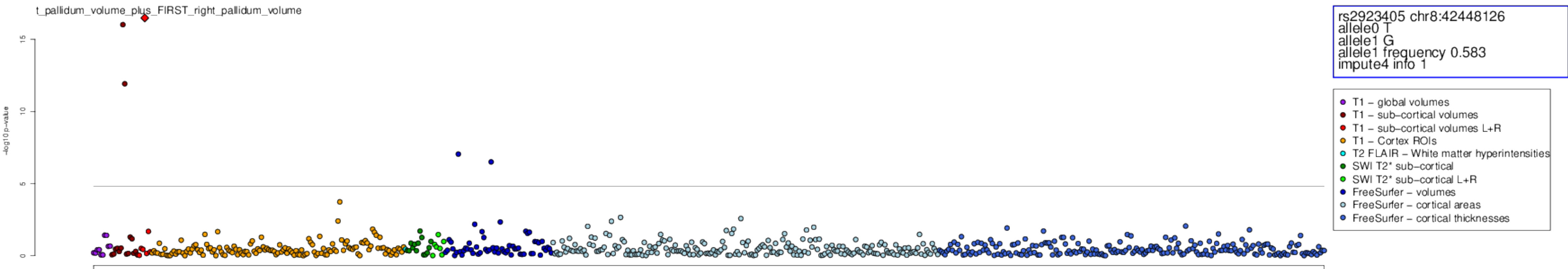
Structural connectivity (Diffusion MRI)



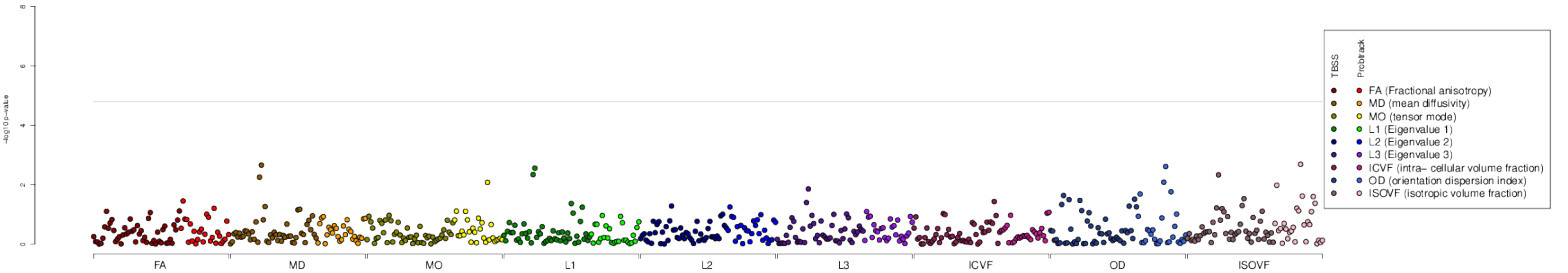
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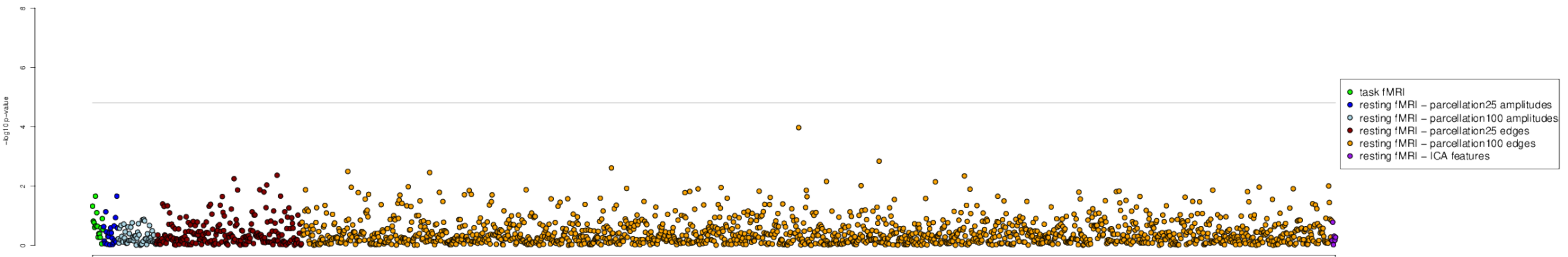
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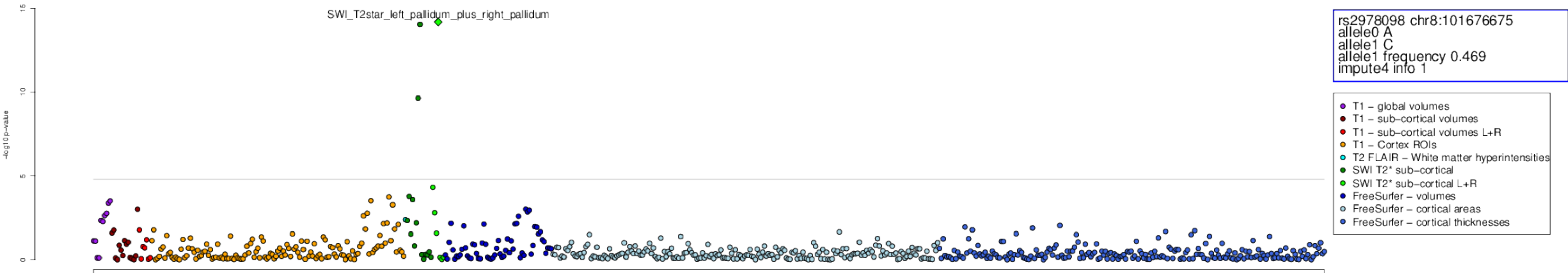
Structural connectivity (Diffusion MRI)



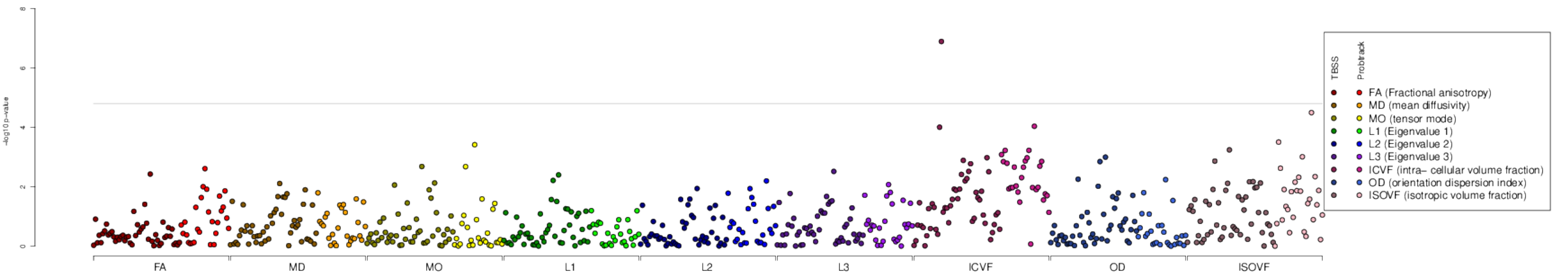
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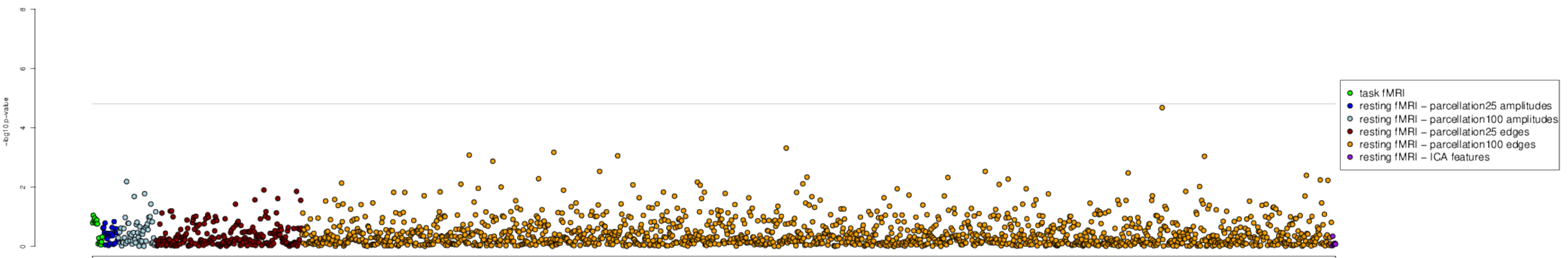
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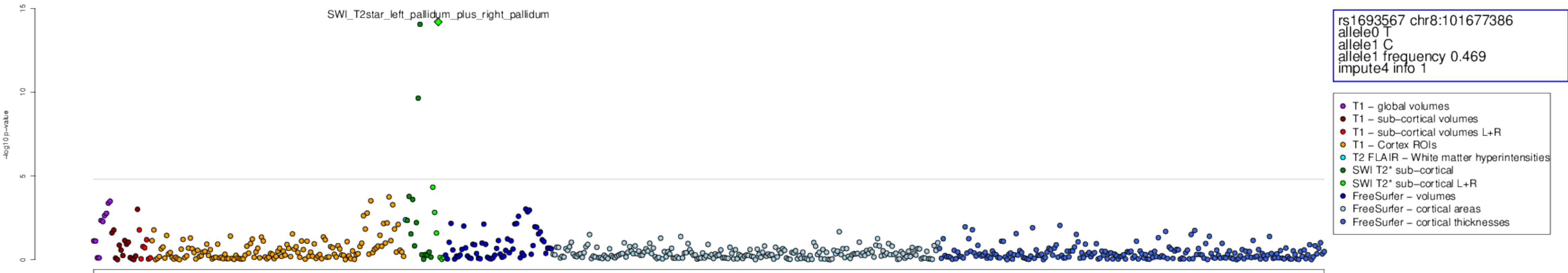
Structural connectivity (Diffusion MRI)



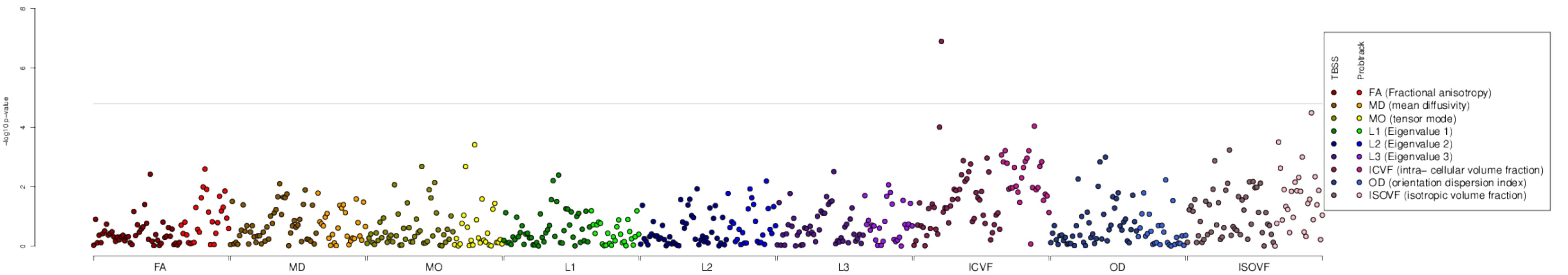
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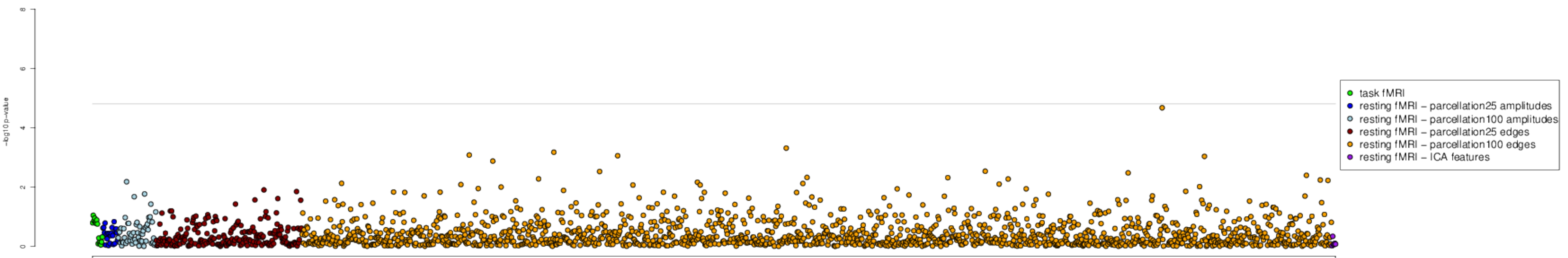
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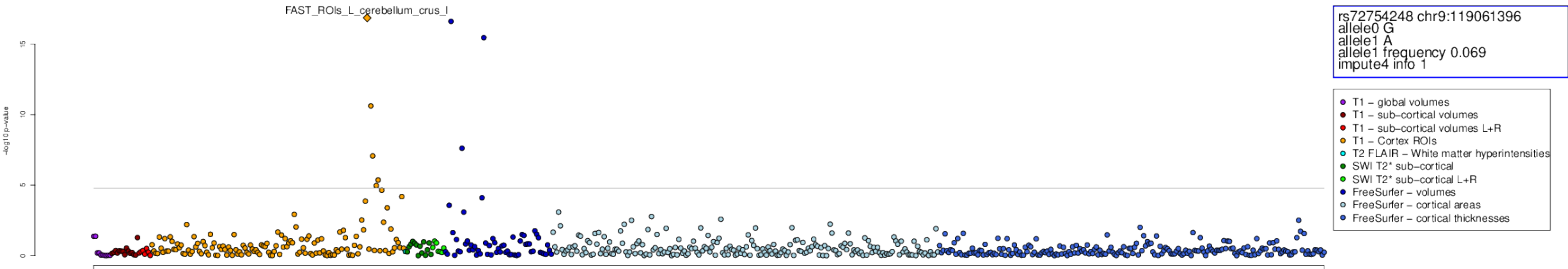
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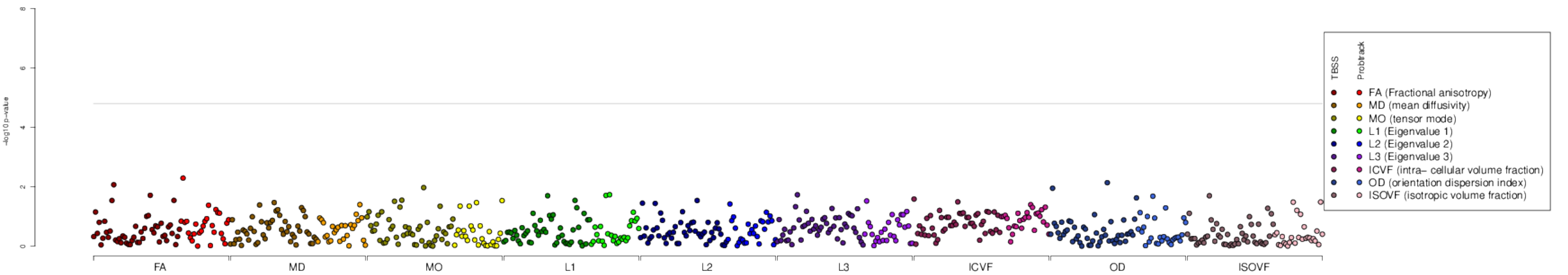
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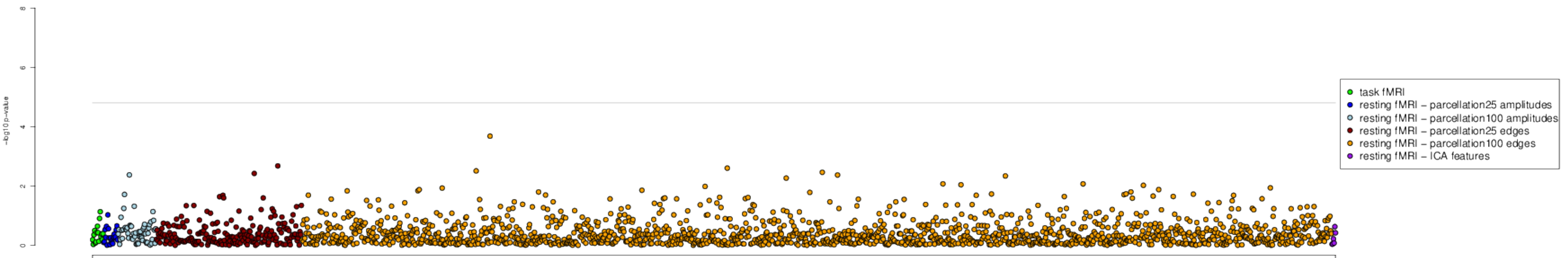
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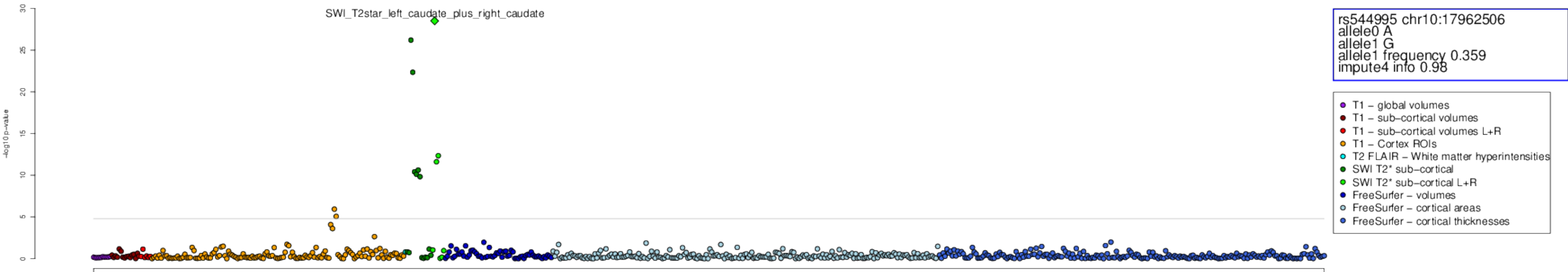
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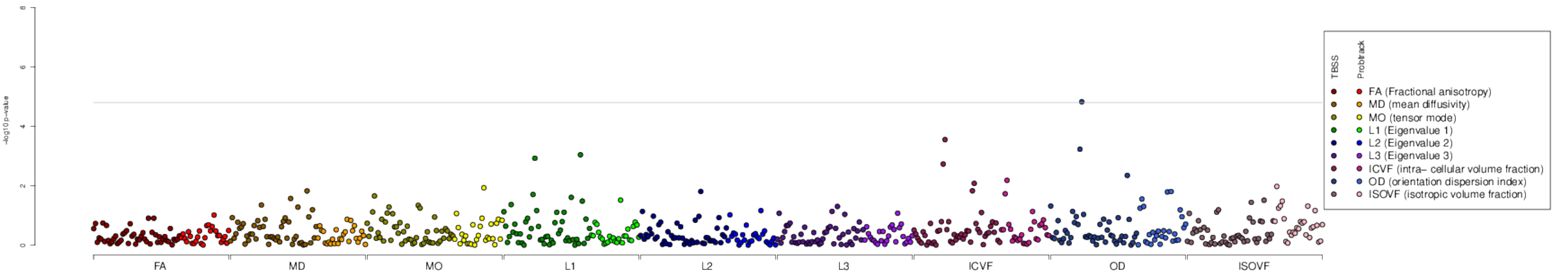
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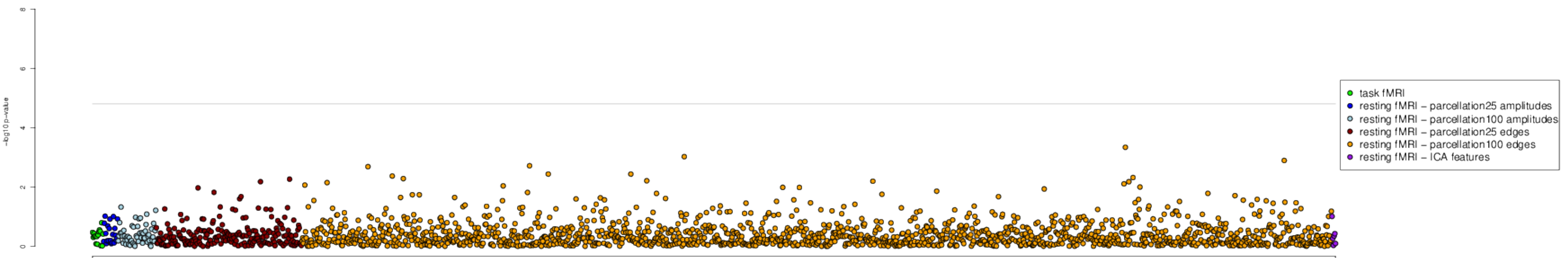
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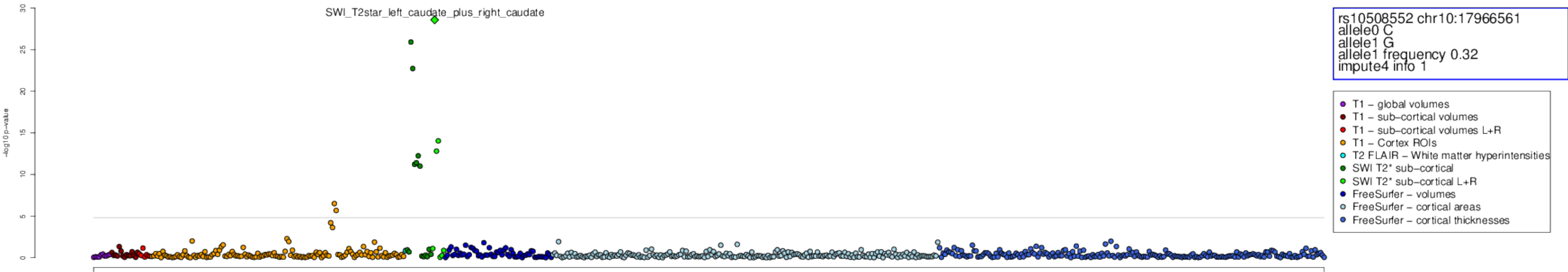
Structural connectivity (Diffusion MRI)



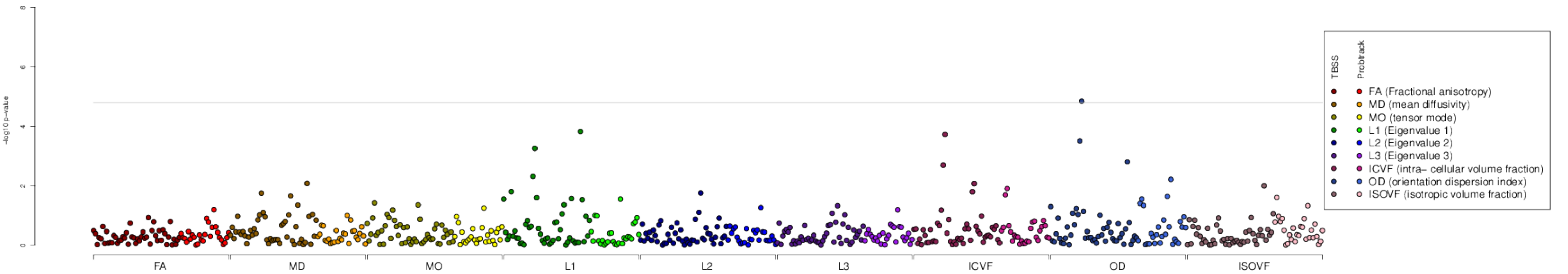
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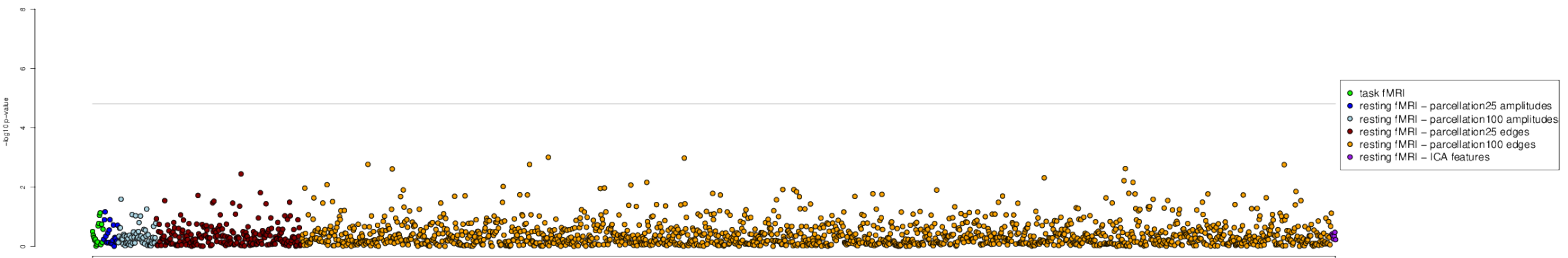
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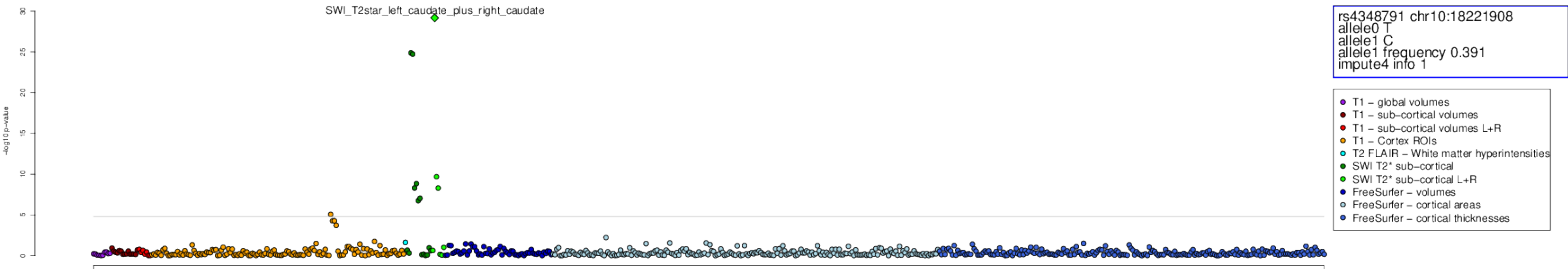
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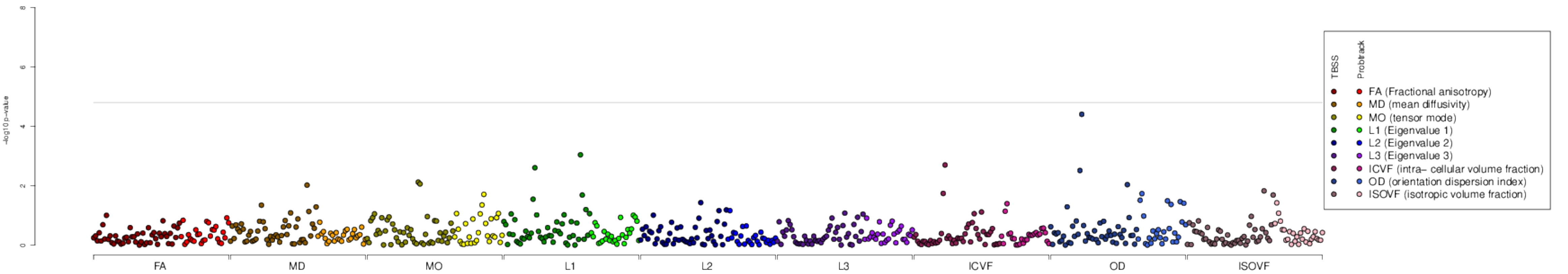
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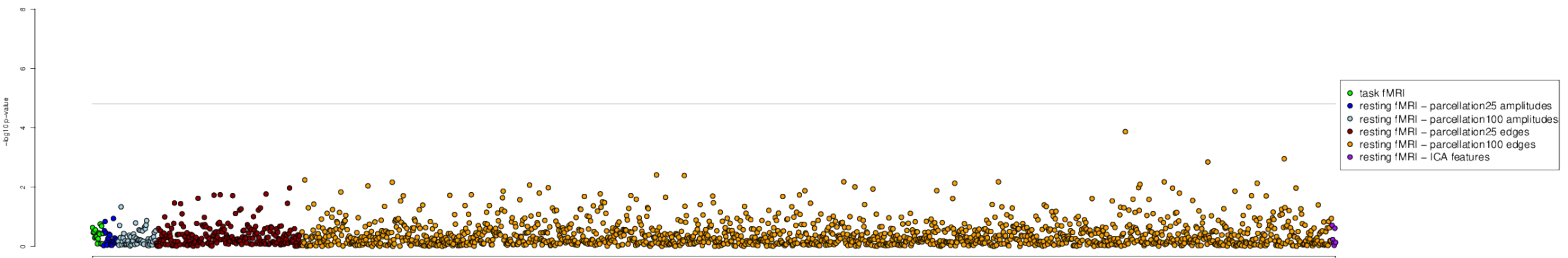
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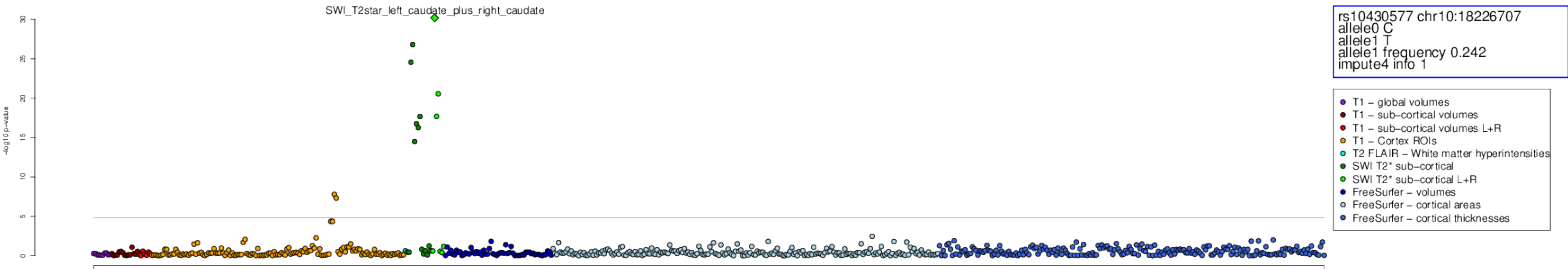
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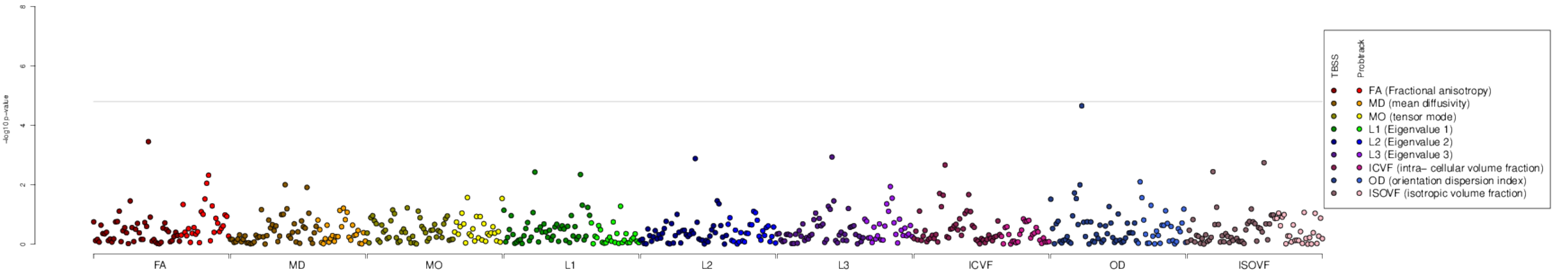
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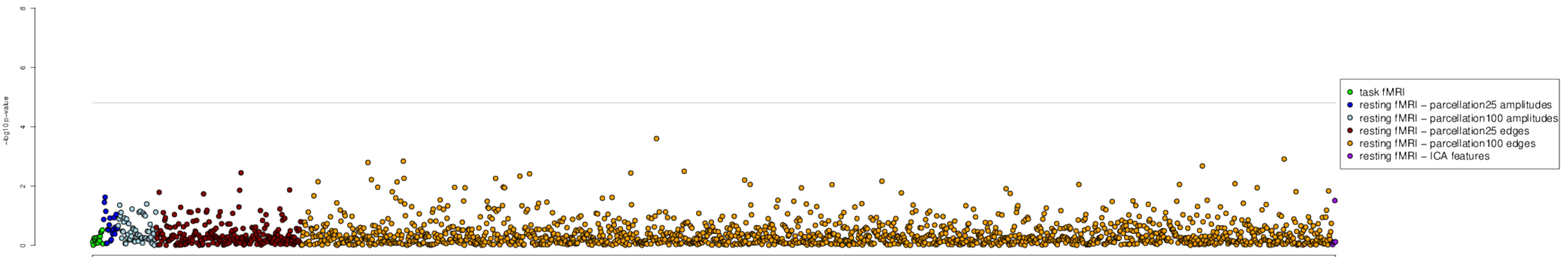
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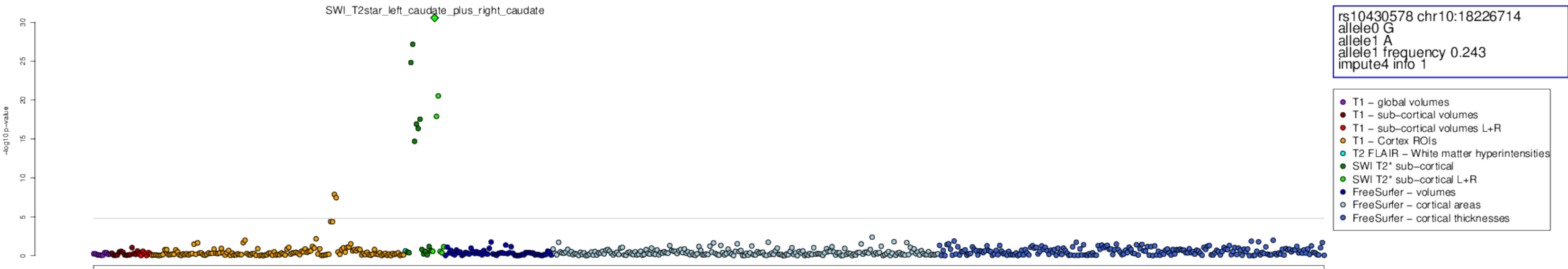
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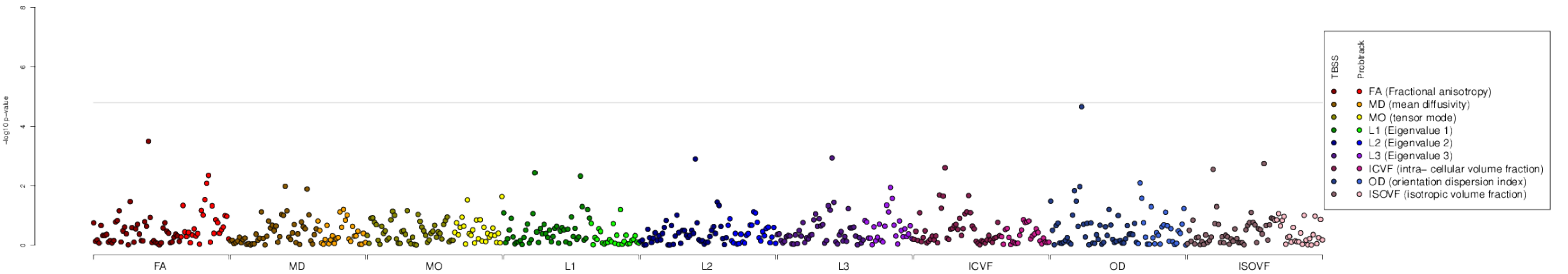
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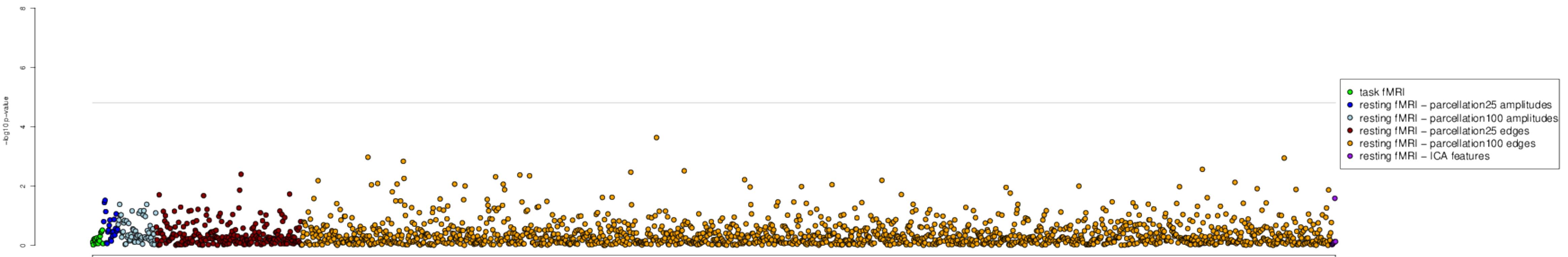
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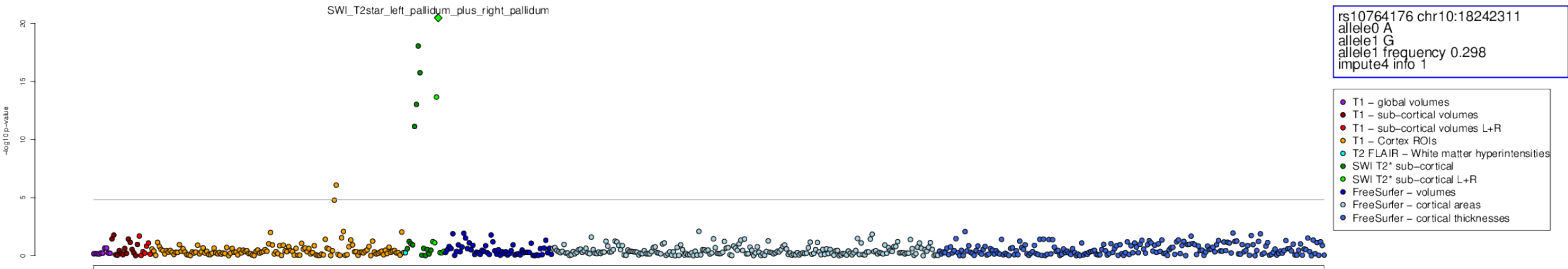
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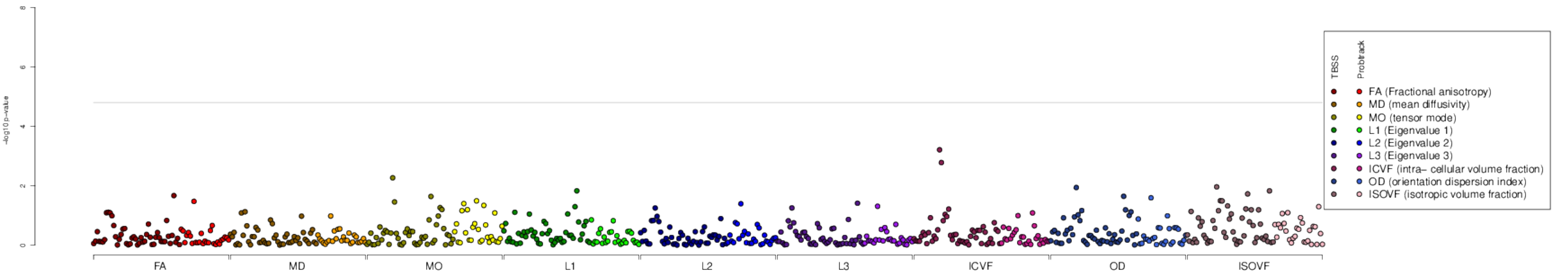
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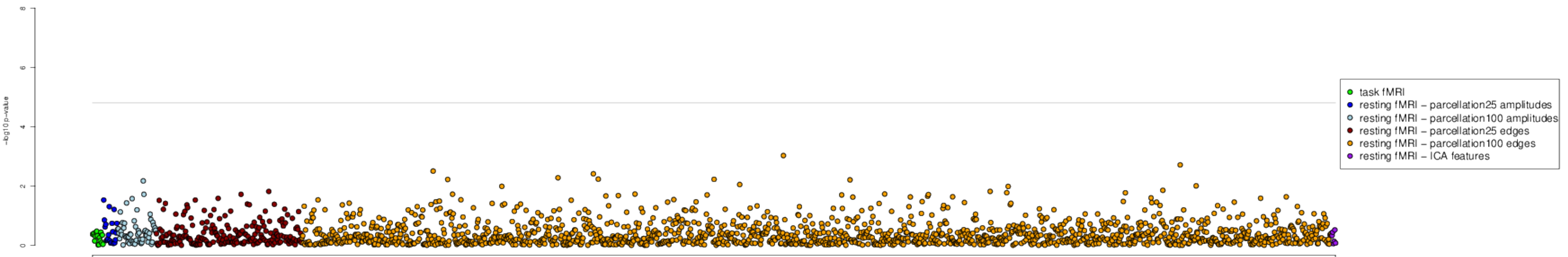
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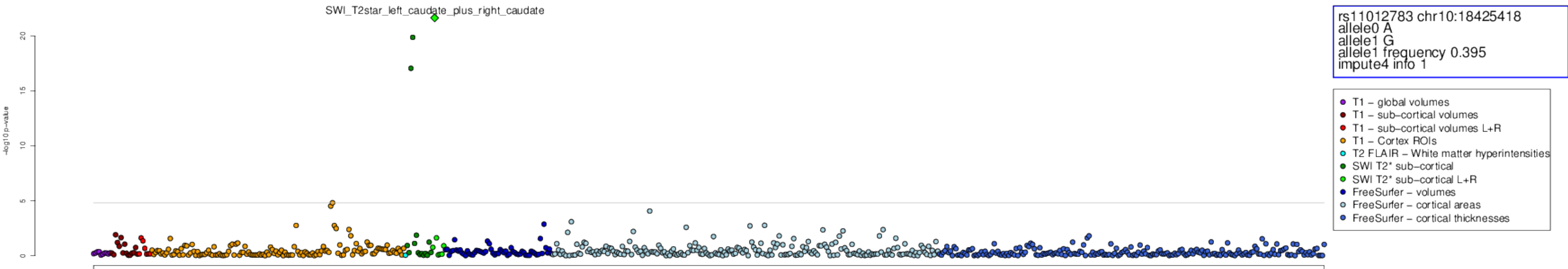
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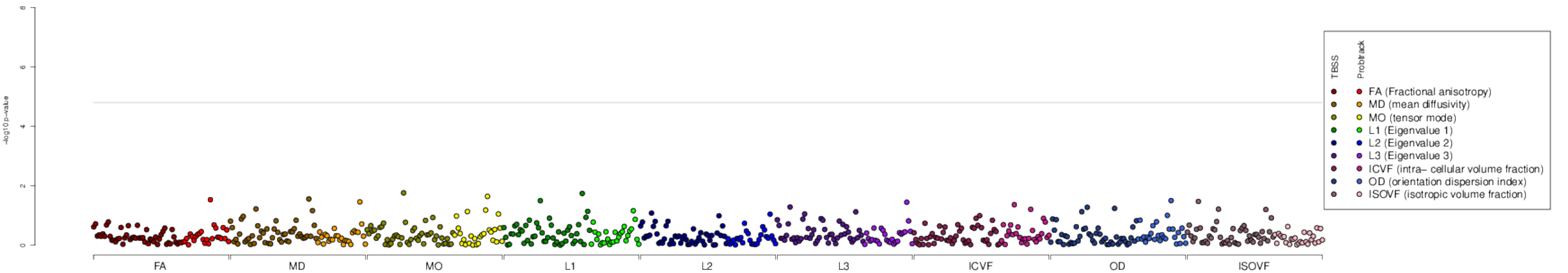
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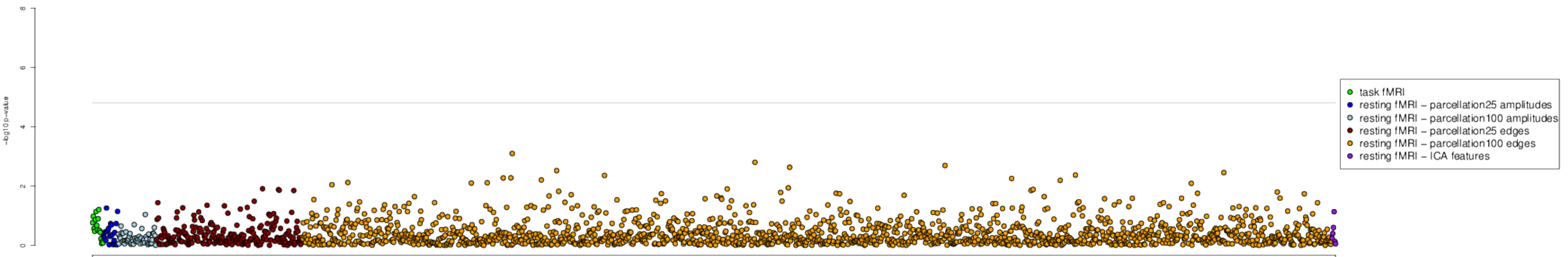
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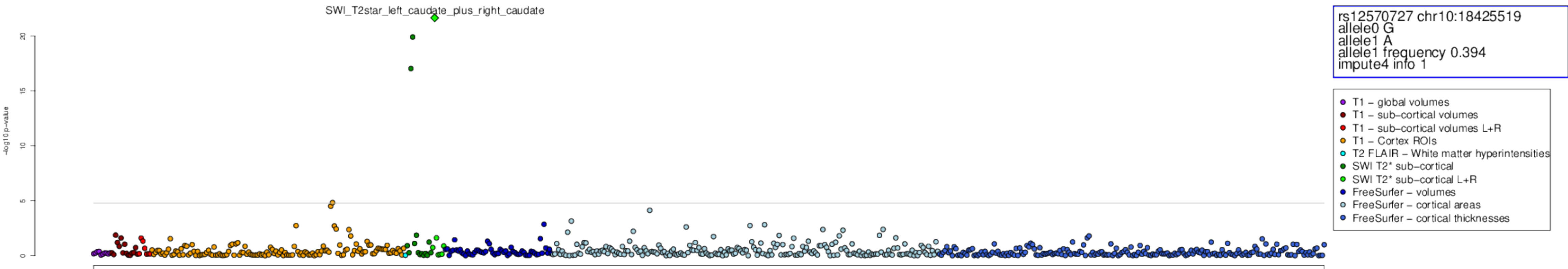
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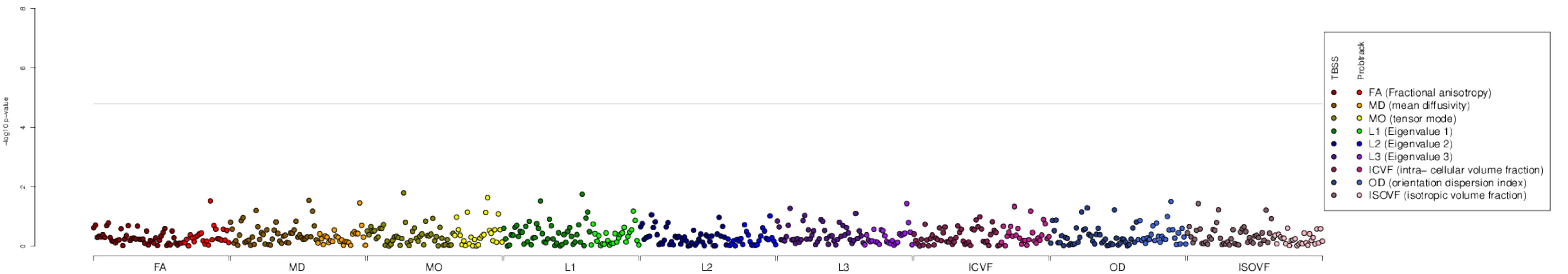
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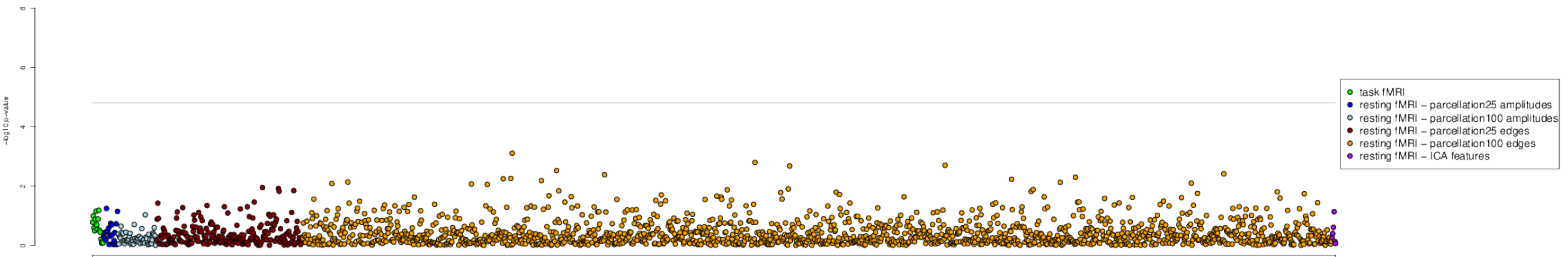
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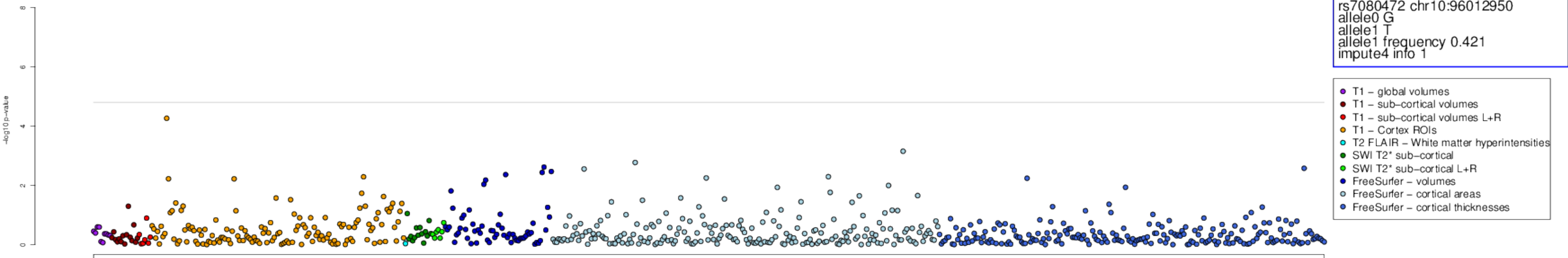
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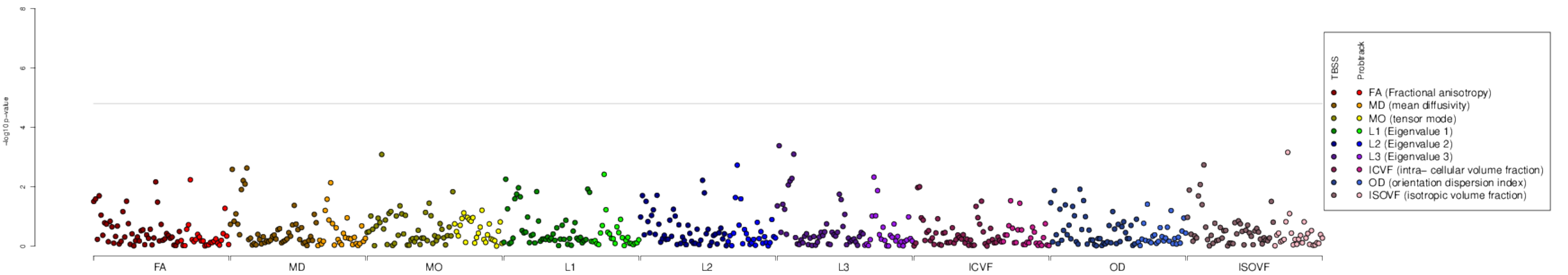
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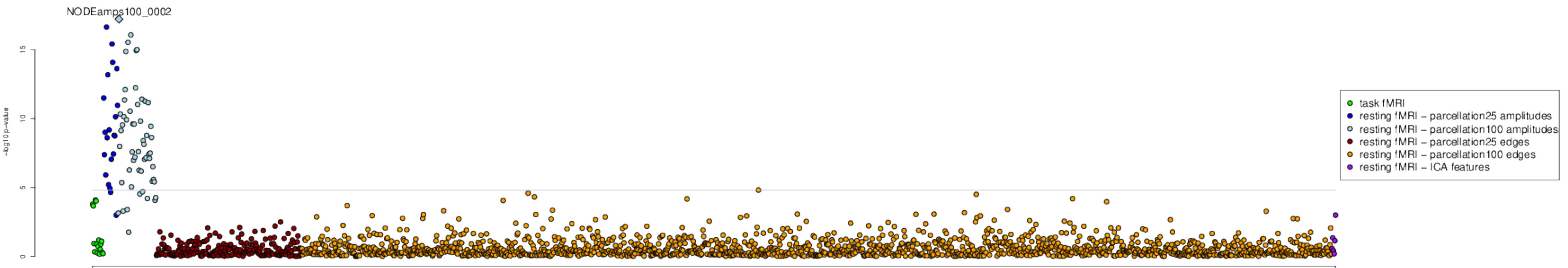
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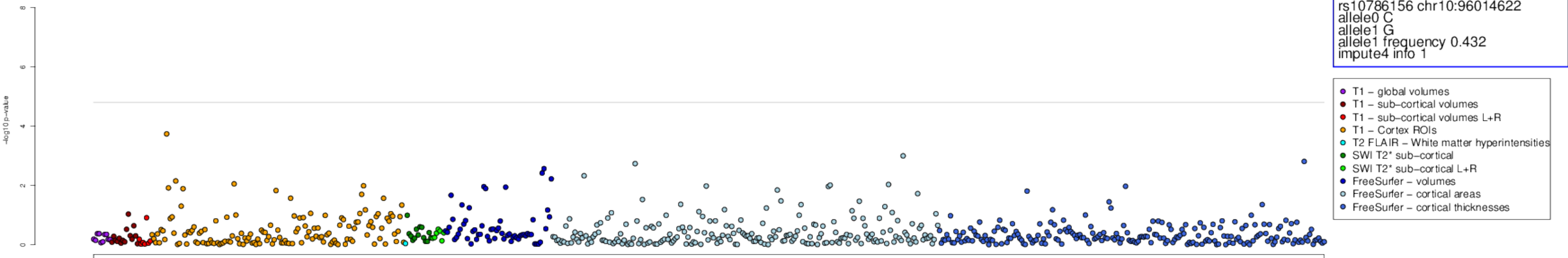
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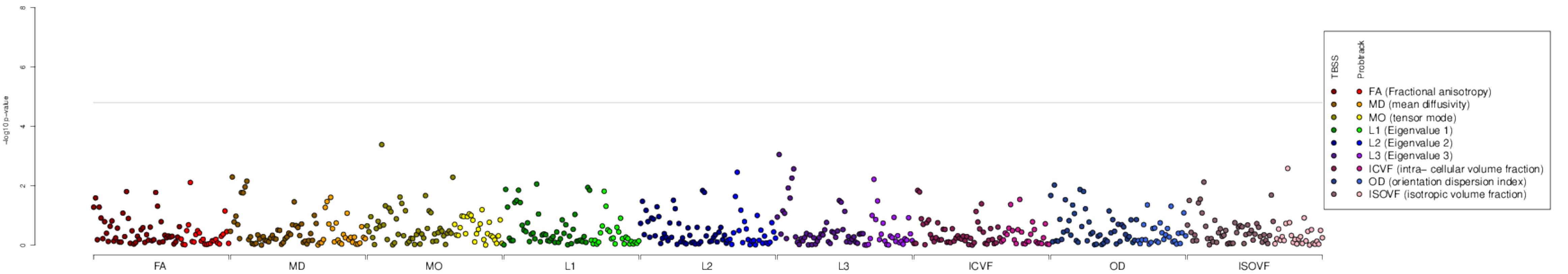
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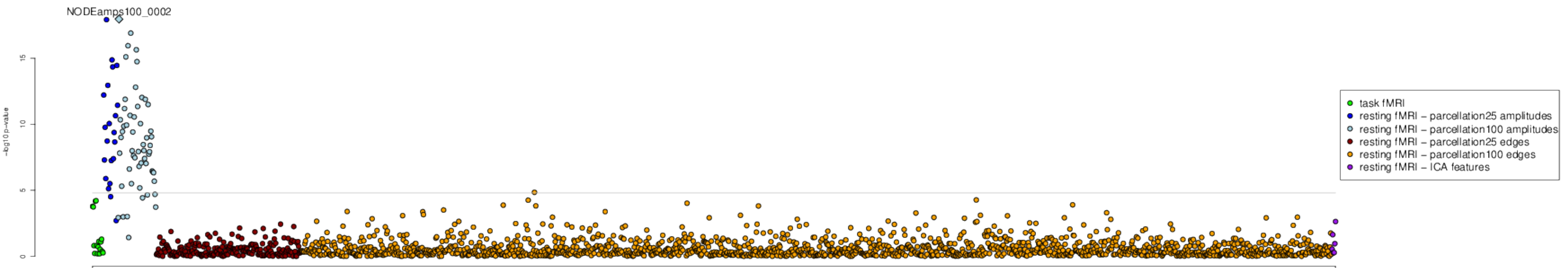
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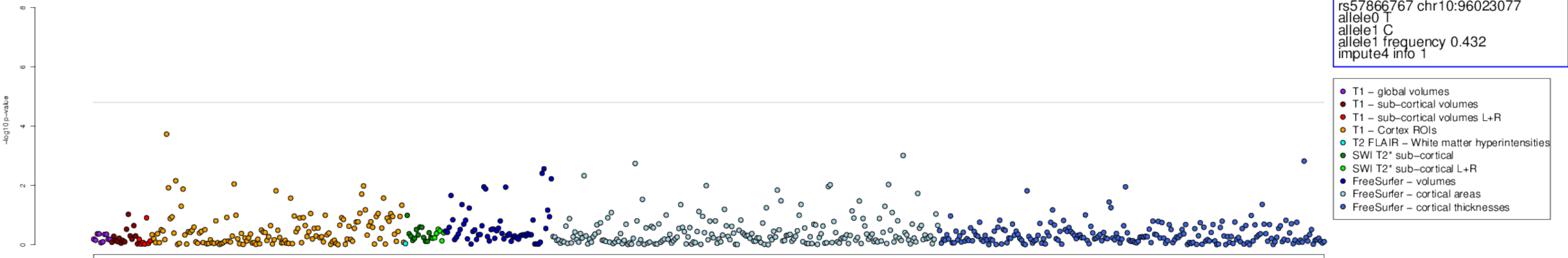
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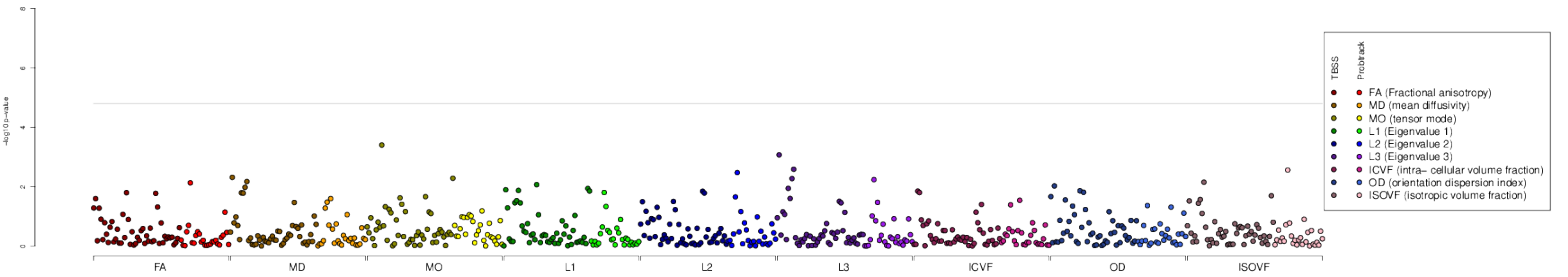
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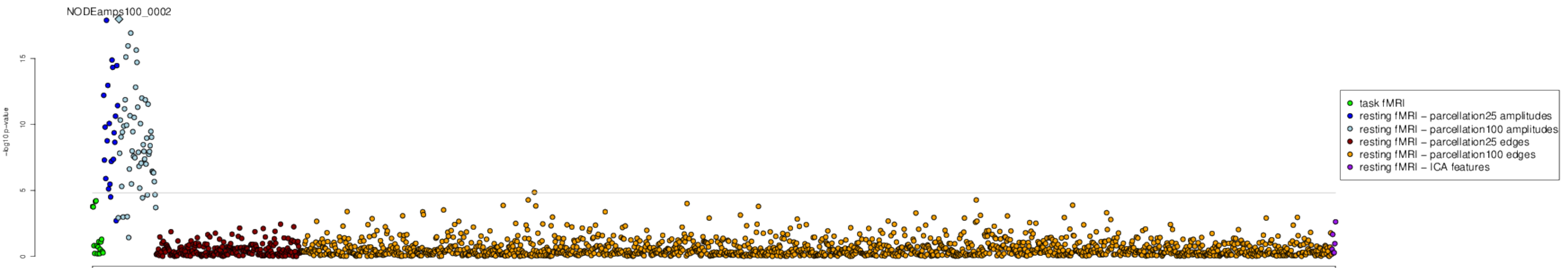
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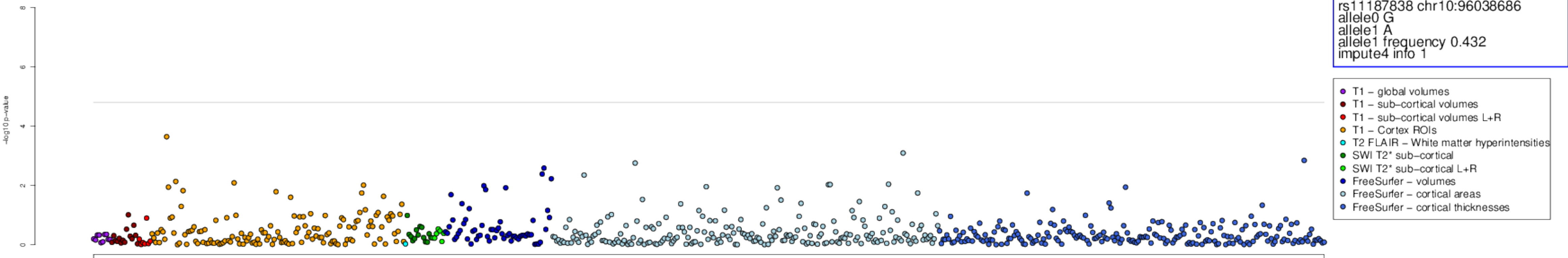
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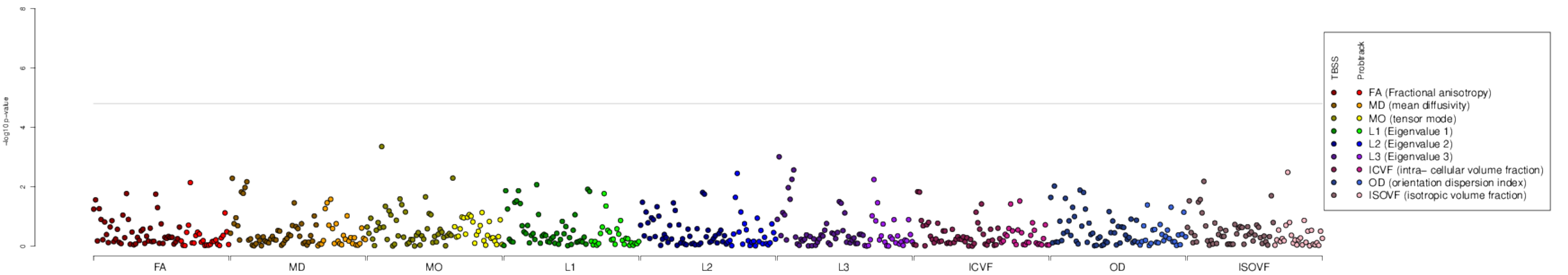
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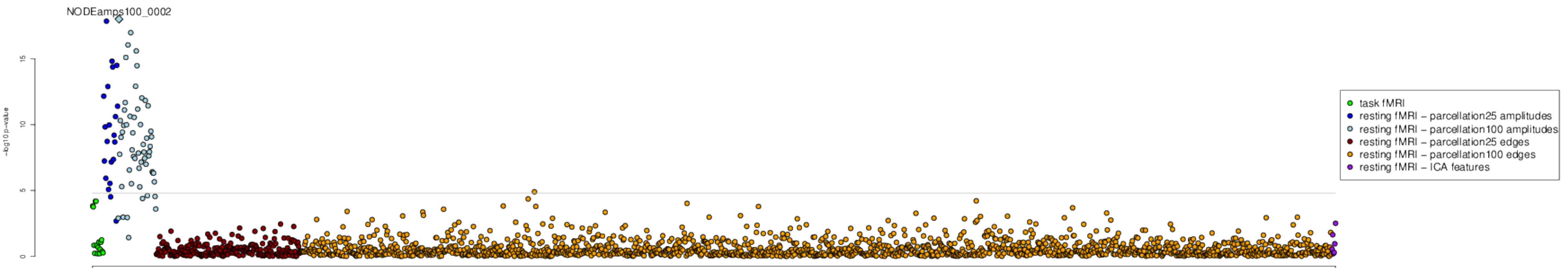
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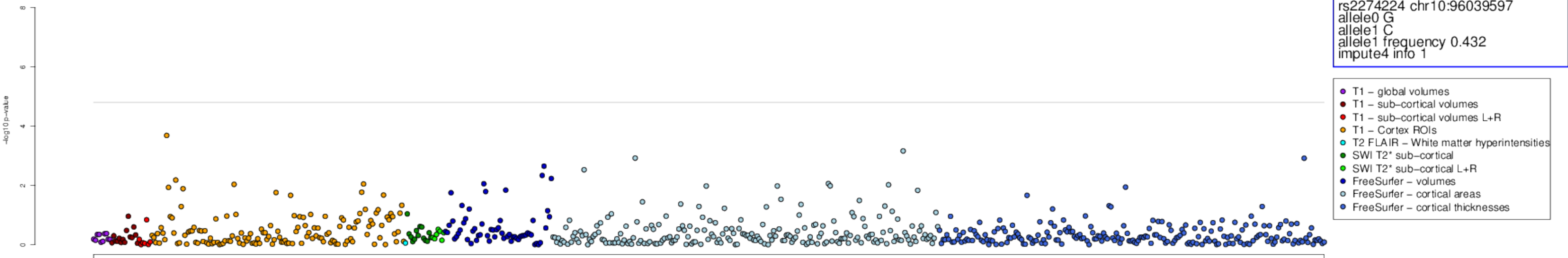
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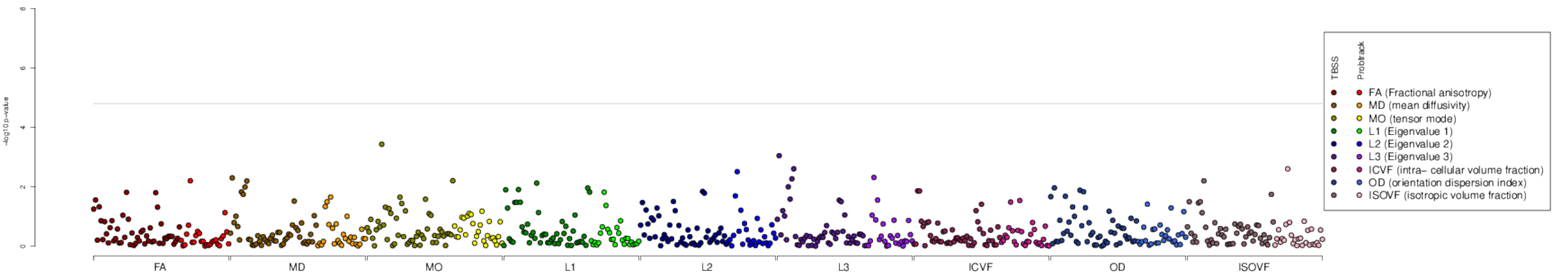
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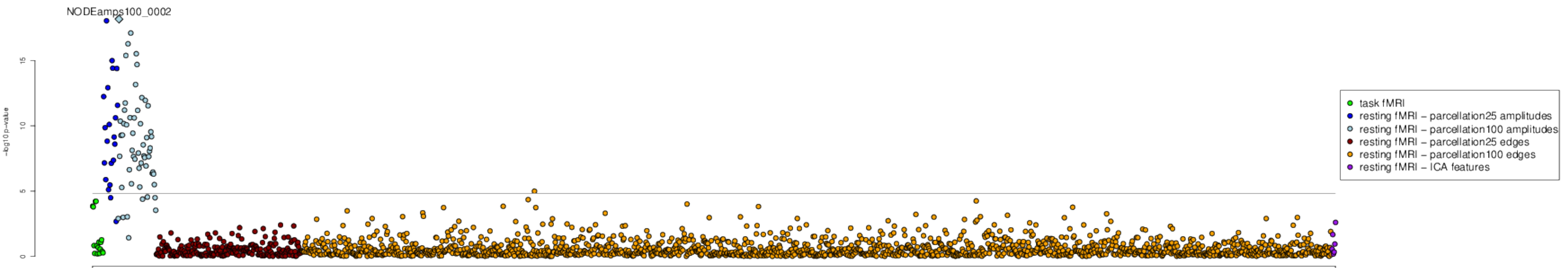
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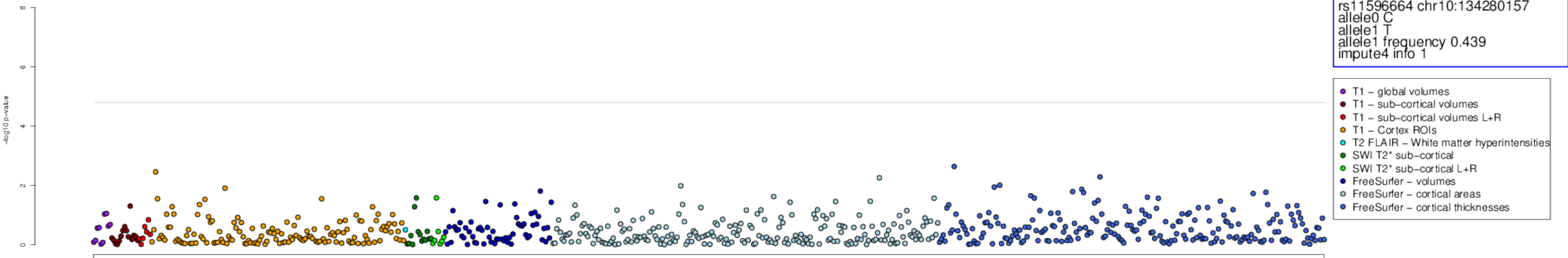
Structural connectivity (Diffusion MRI)



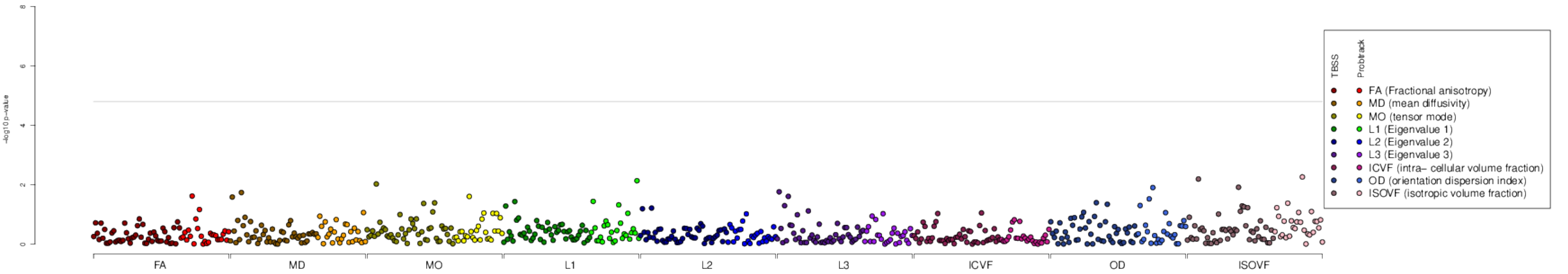
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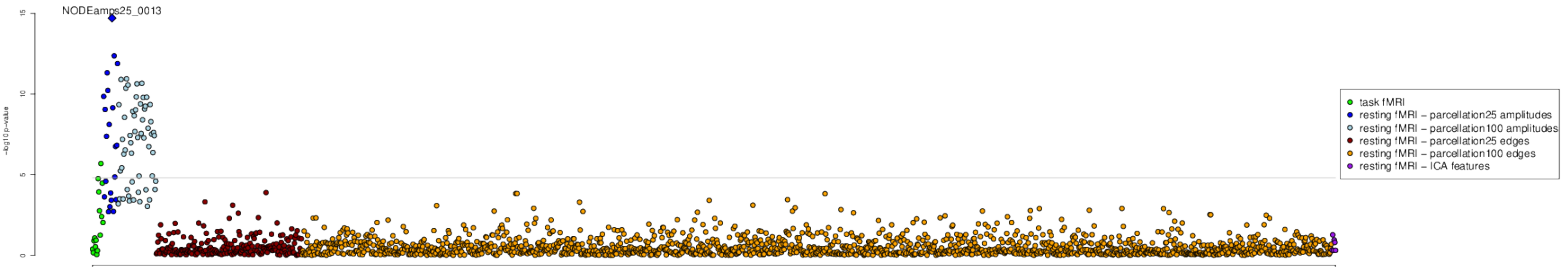
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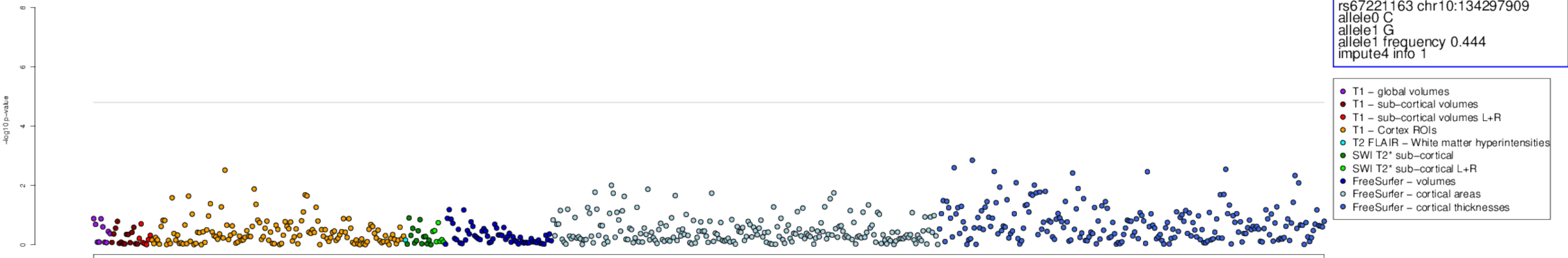
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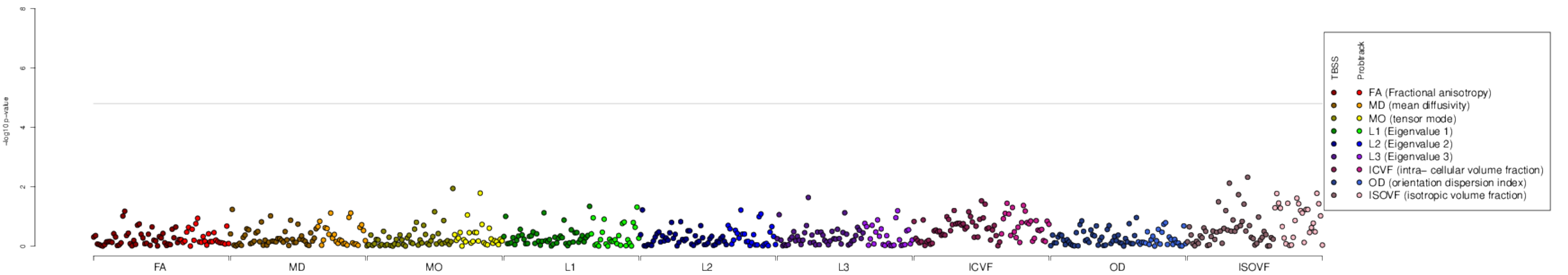
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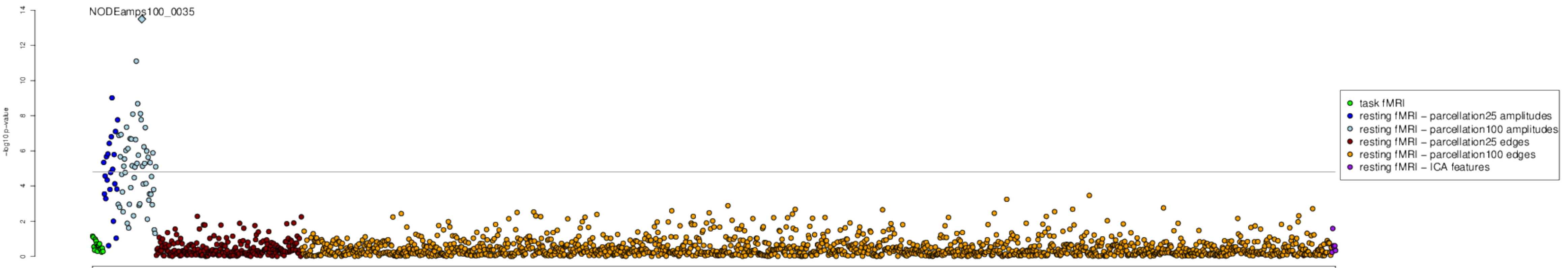
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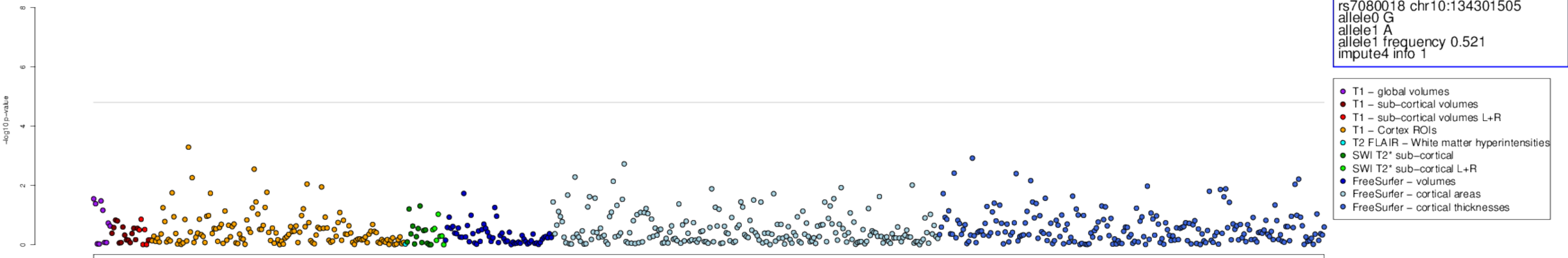
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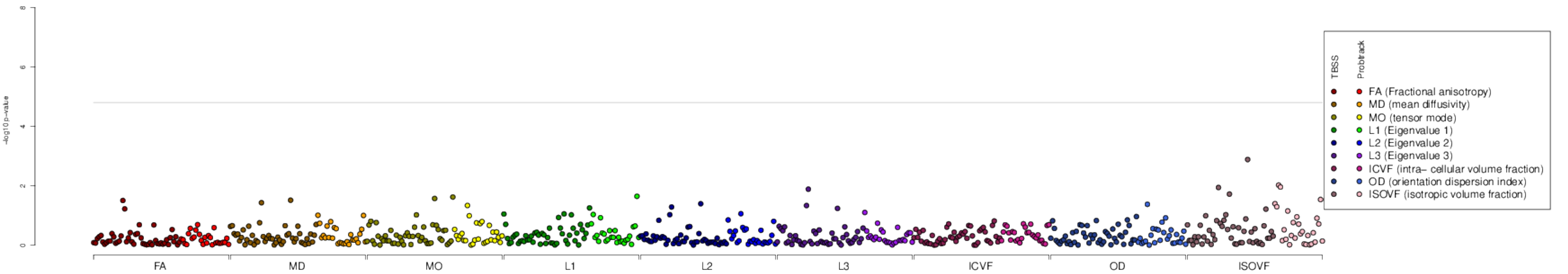
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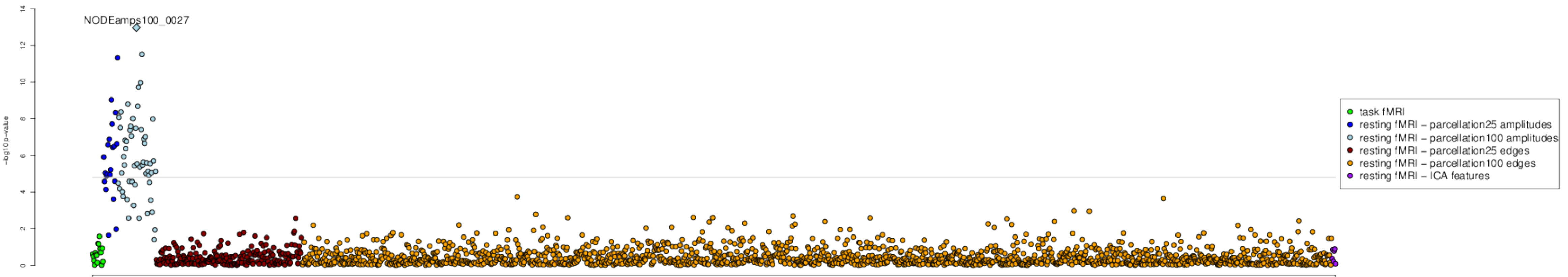
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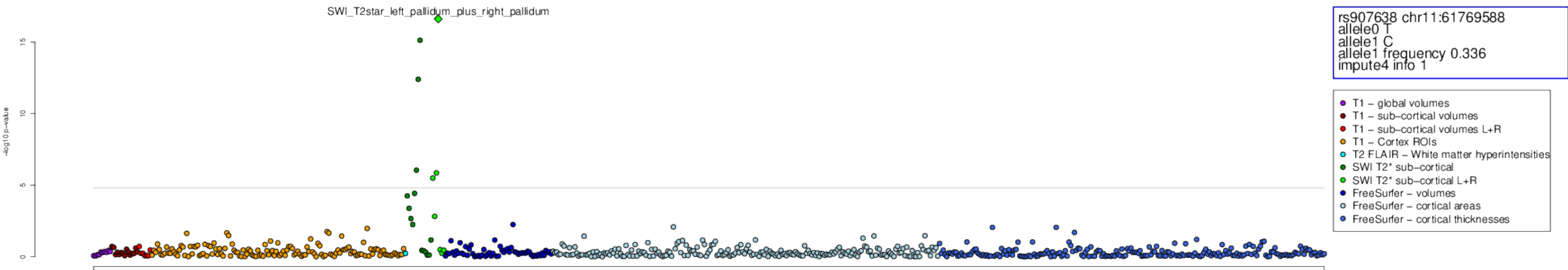
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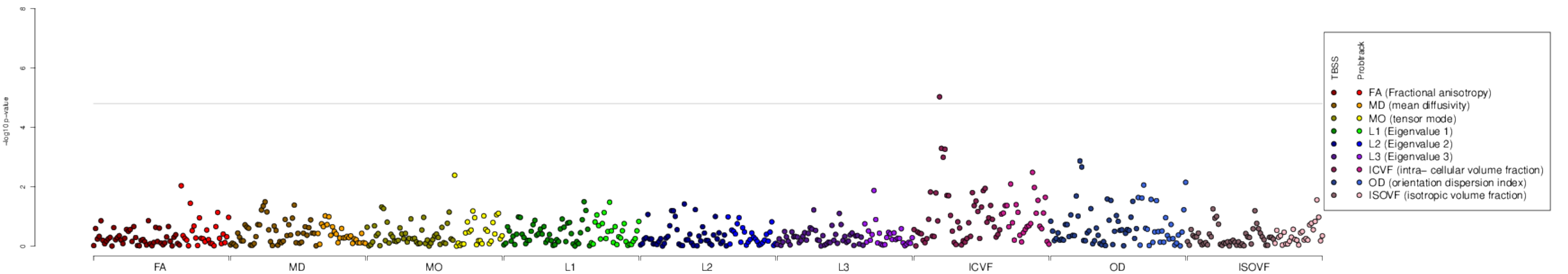
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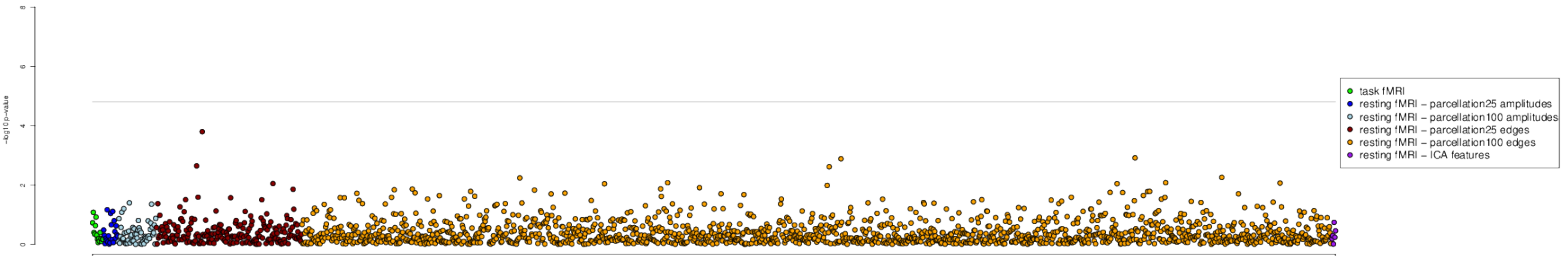
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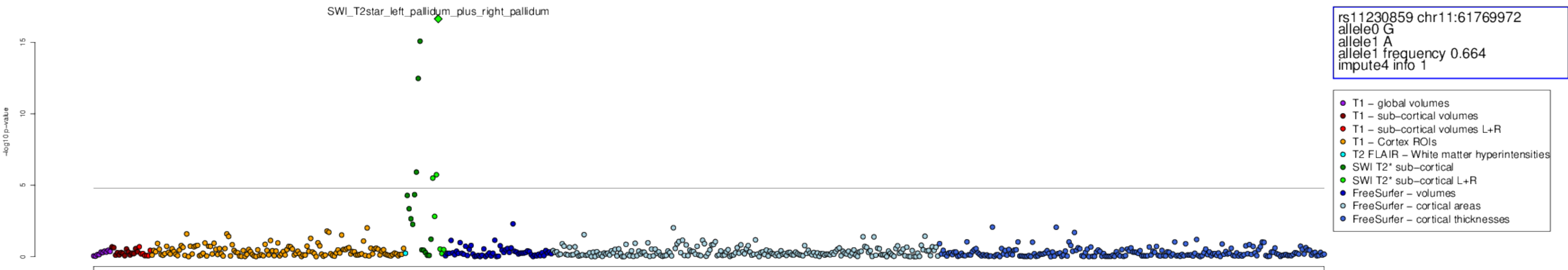
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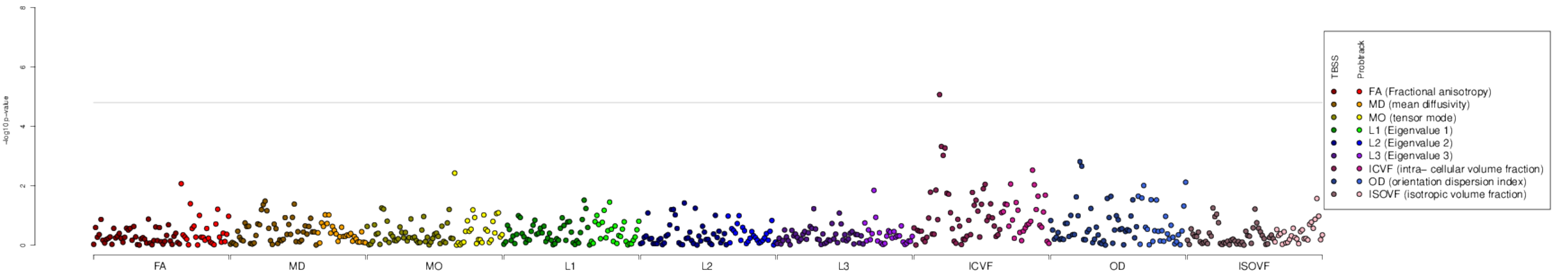
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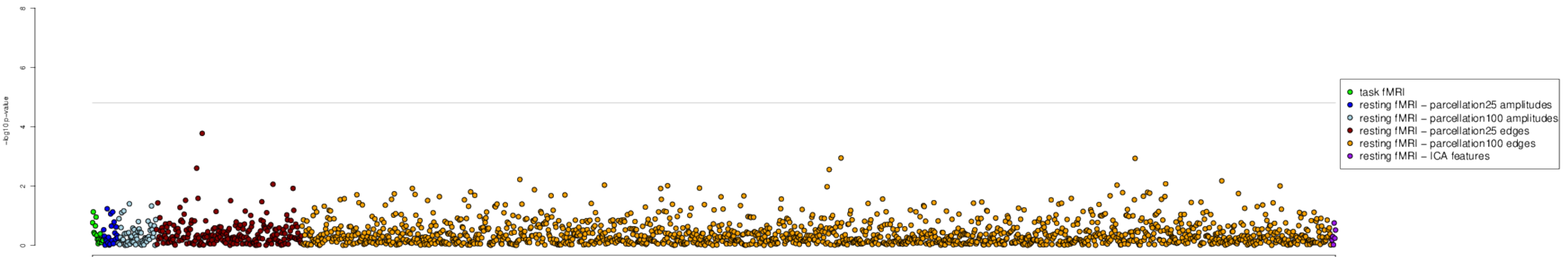
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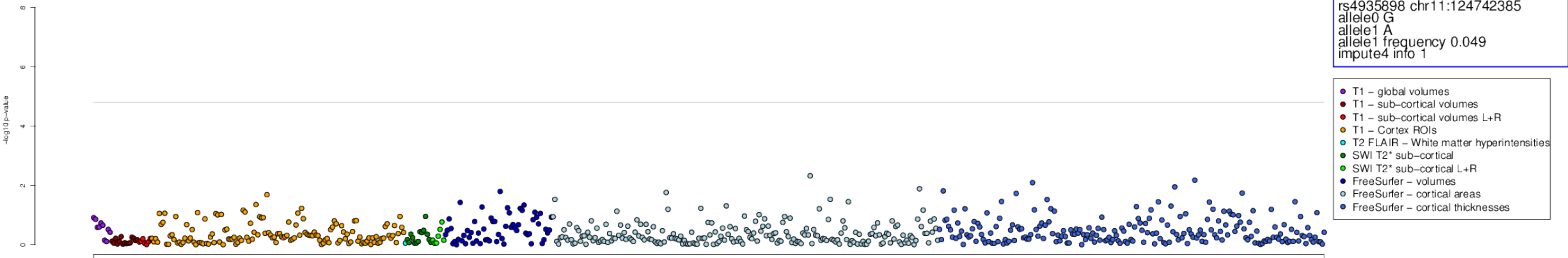
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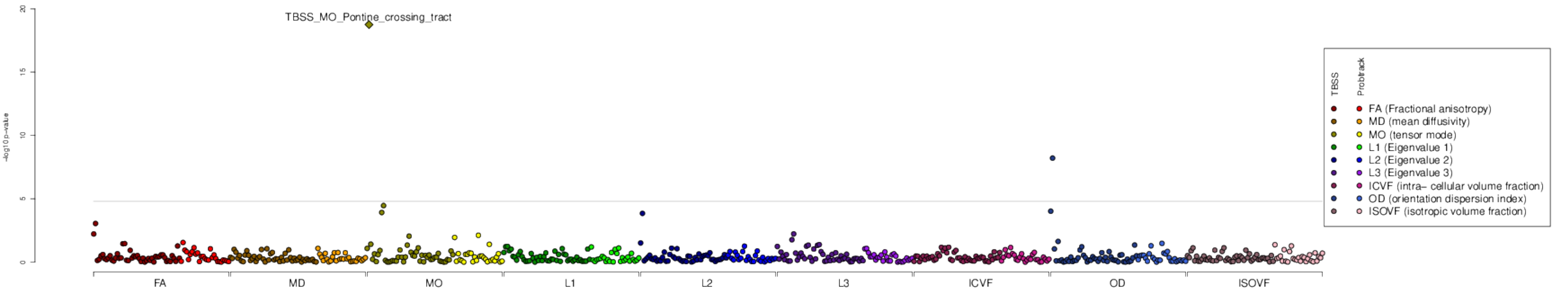
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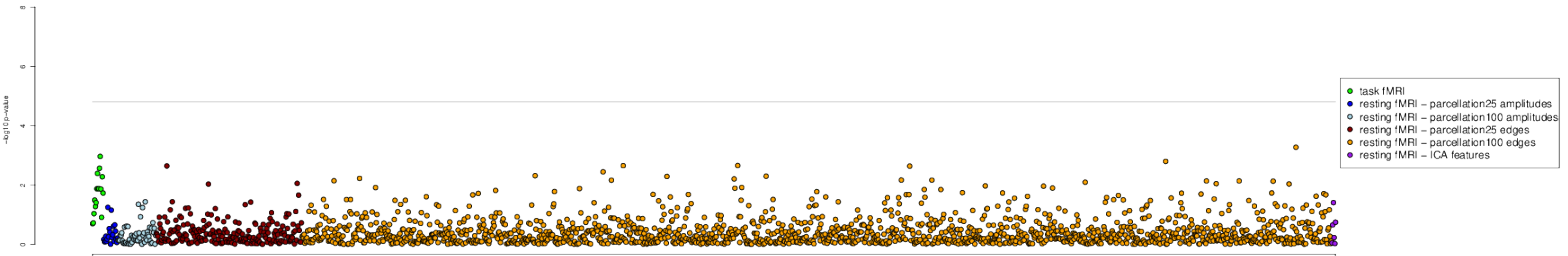
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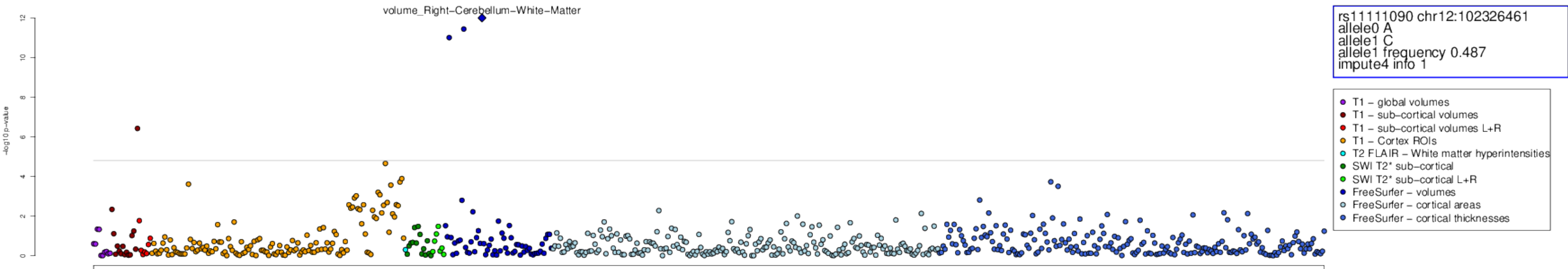
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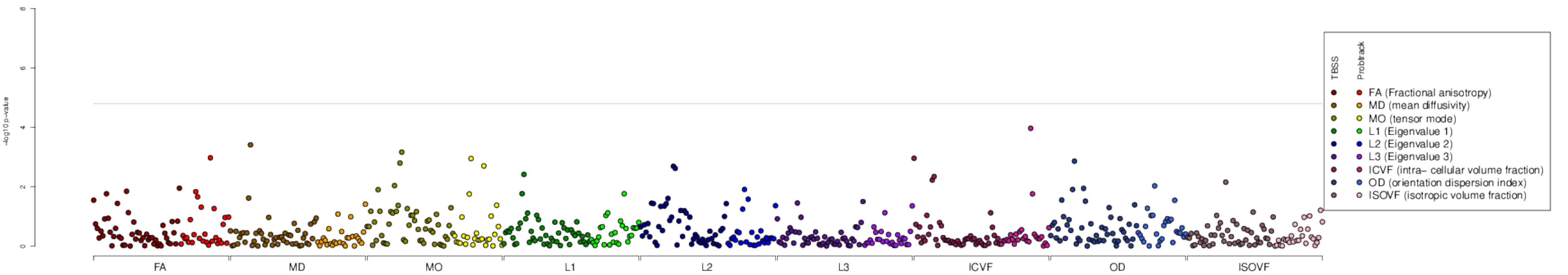
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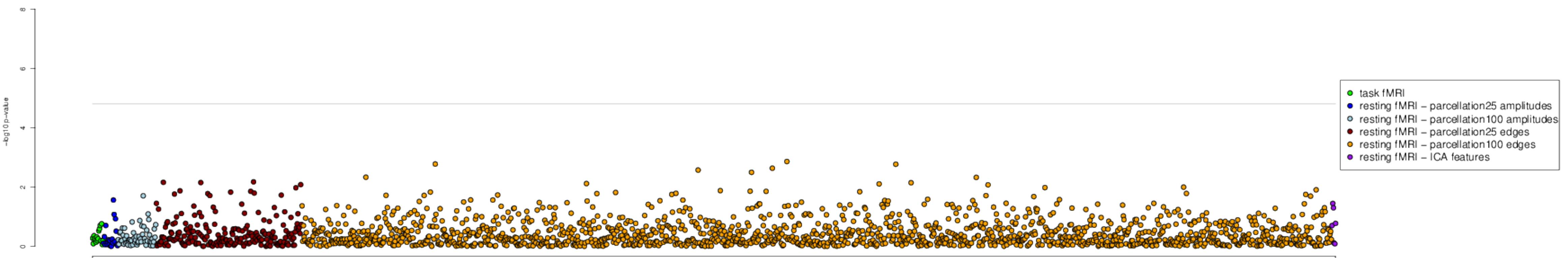
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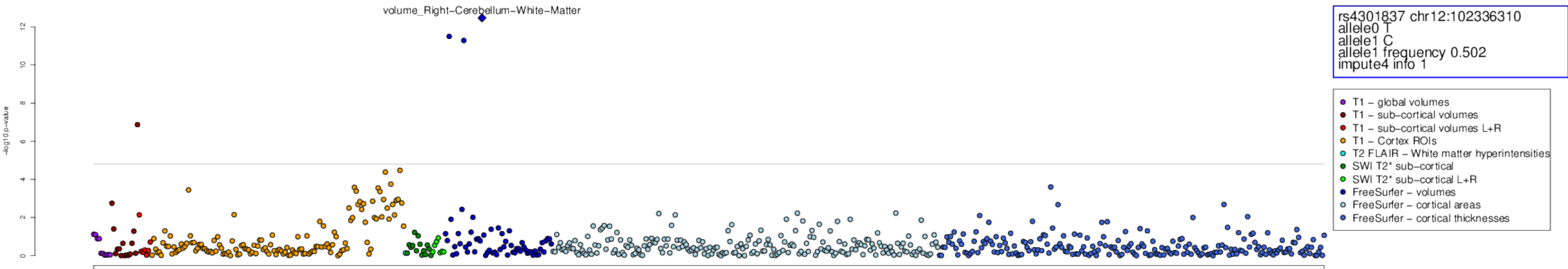
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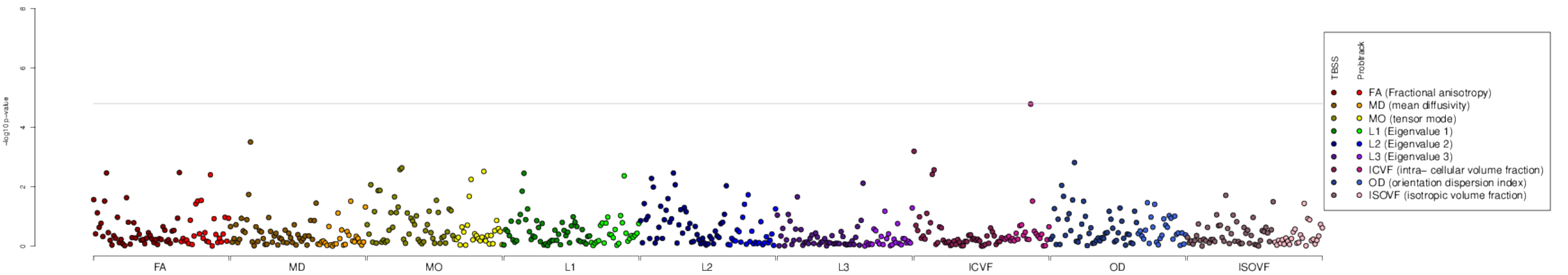
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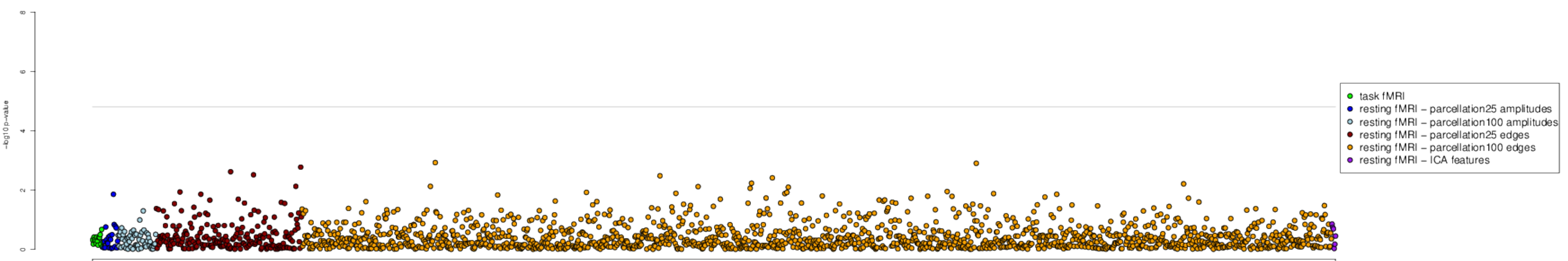
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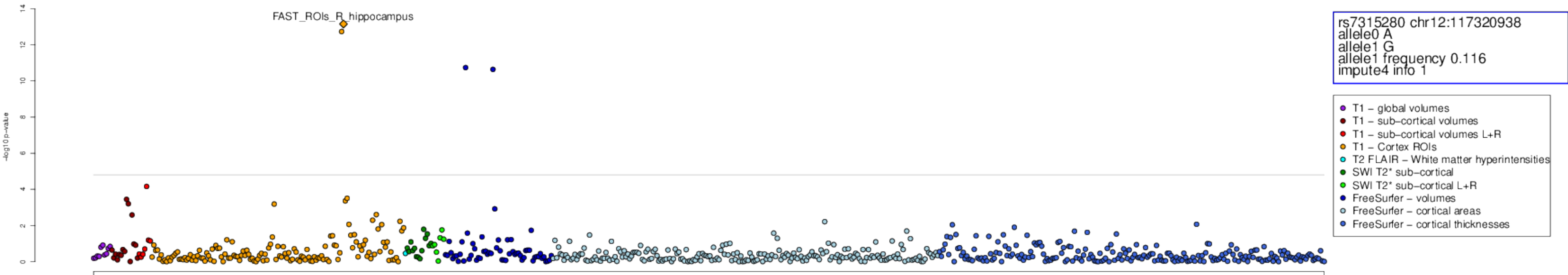
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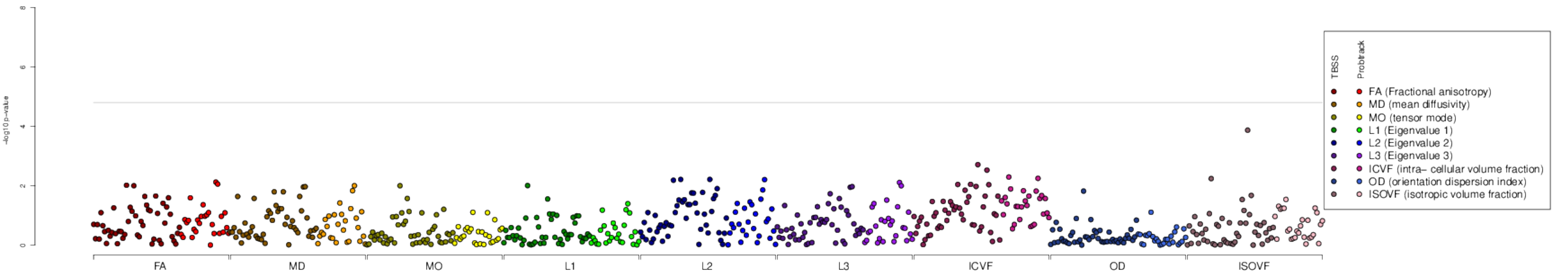
functional MRI



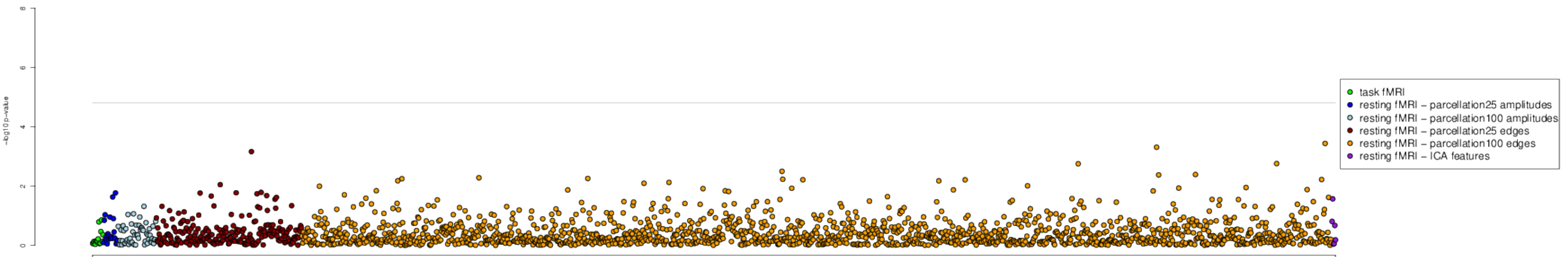
Structural MRI



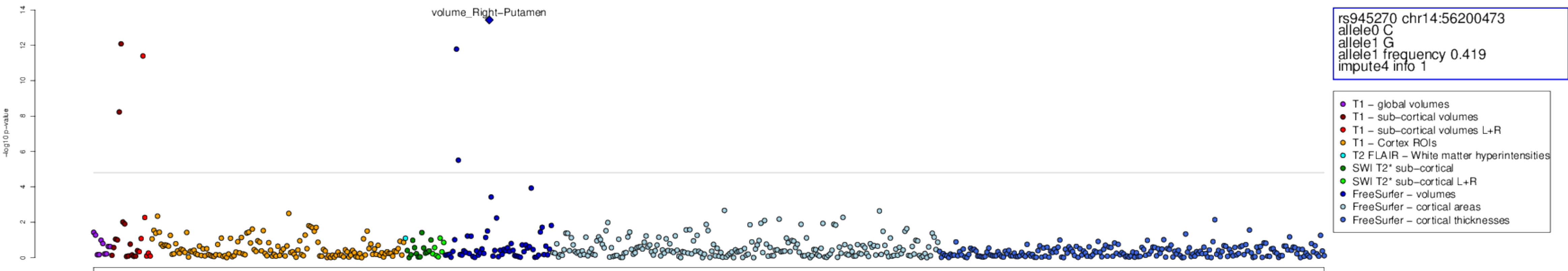
Structural connectivity (Diffusion MRI)



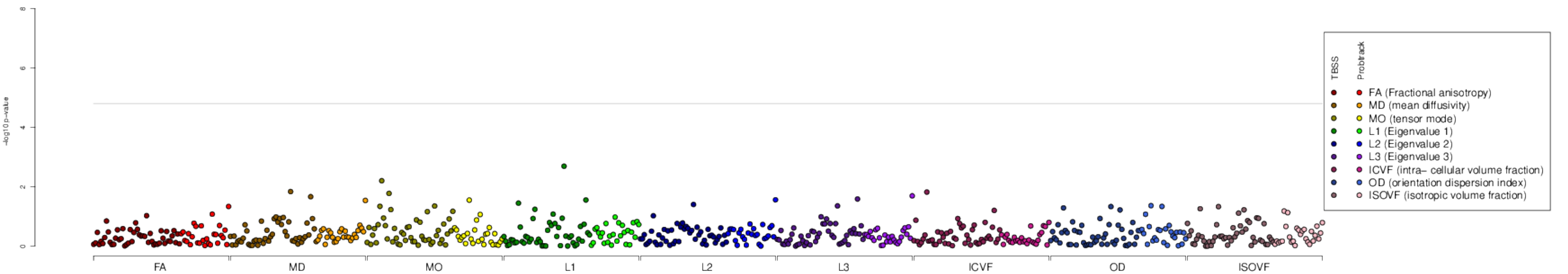
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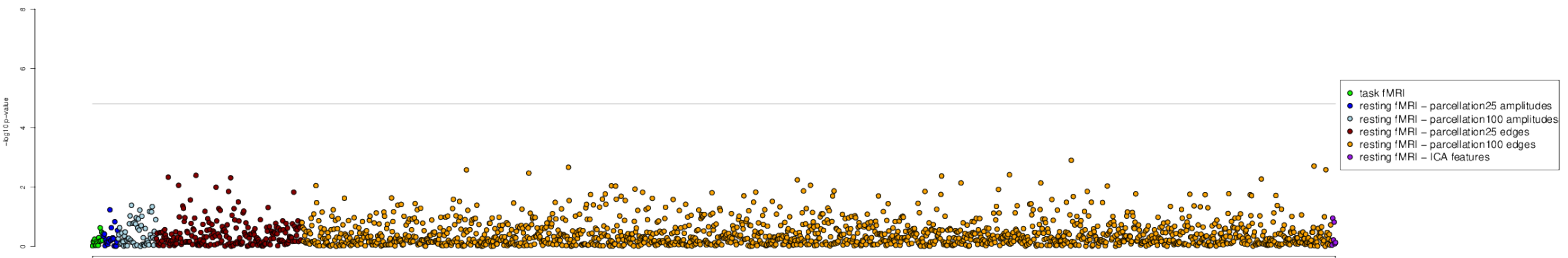
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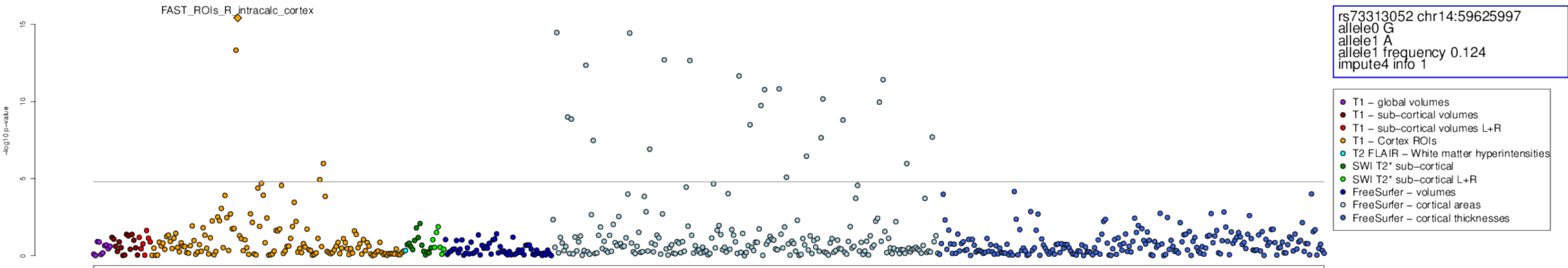
Structural connectivity (Diffusion MRI)



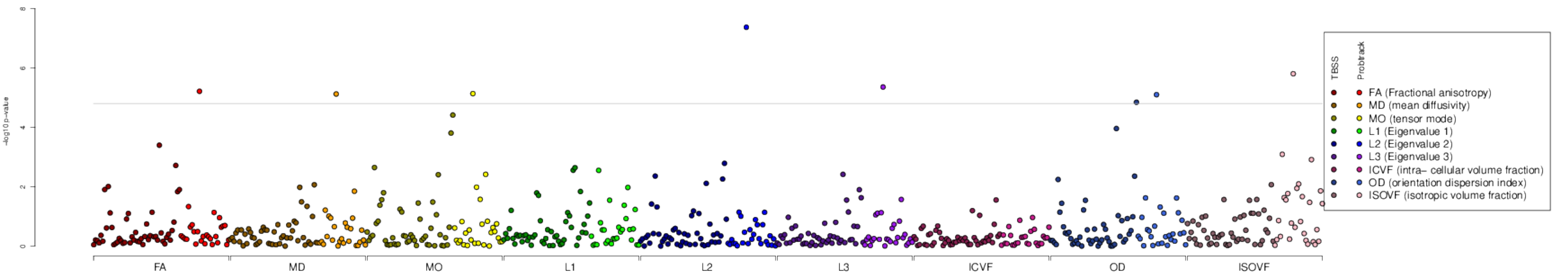
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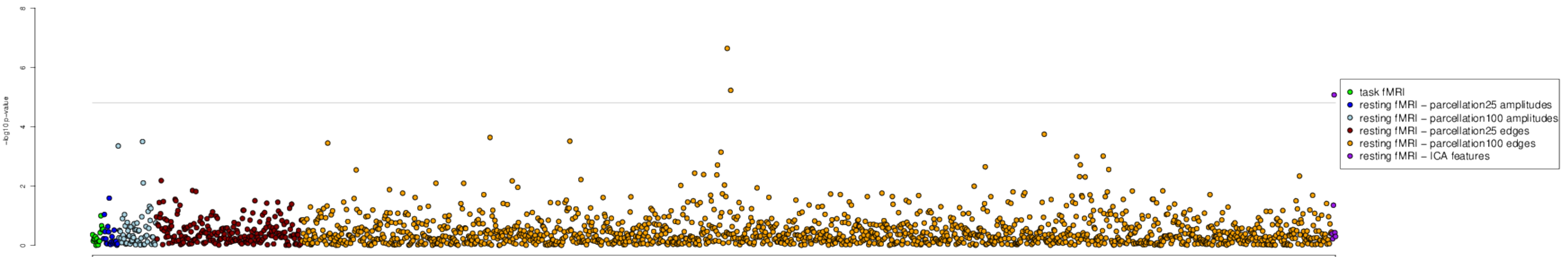
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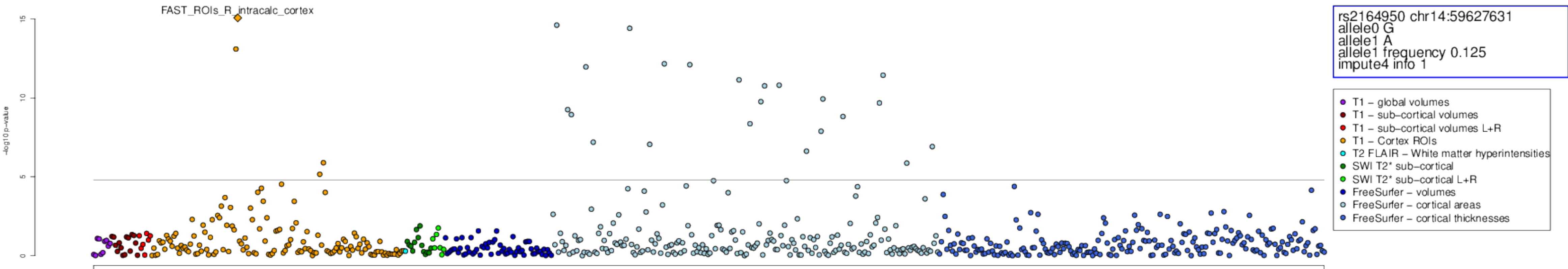
Structural connectivity (Diffusion MRI)



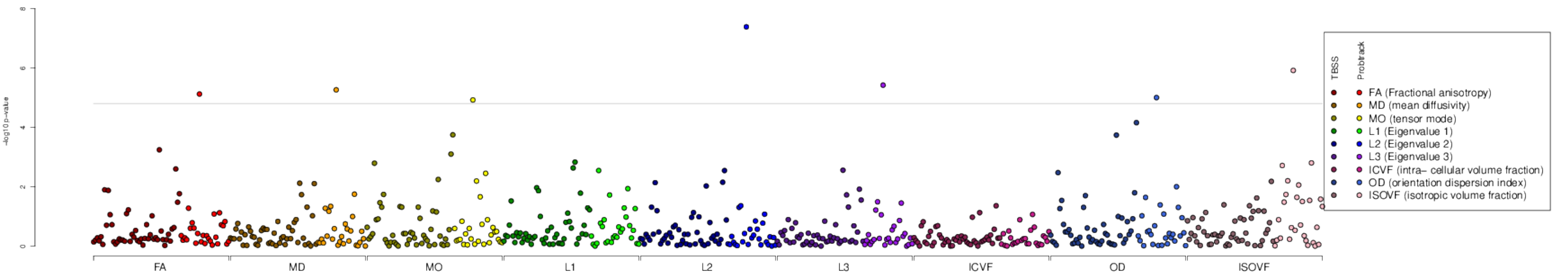
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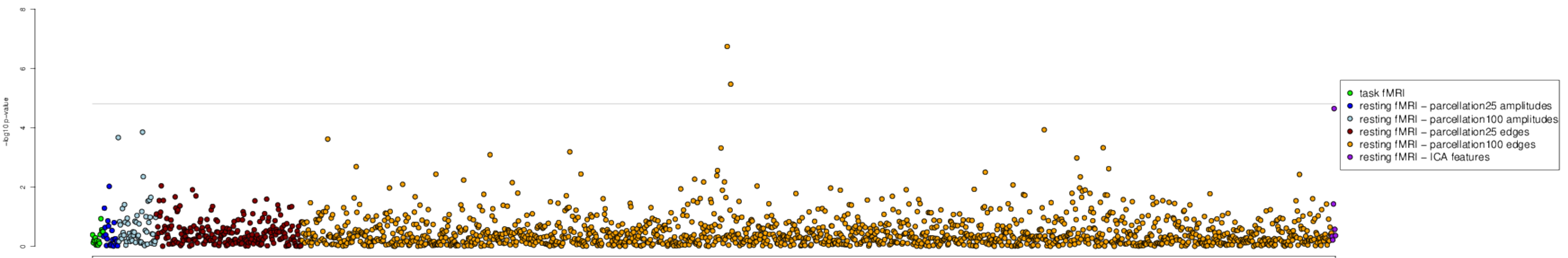
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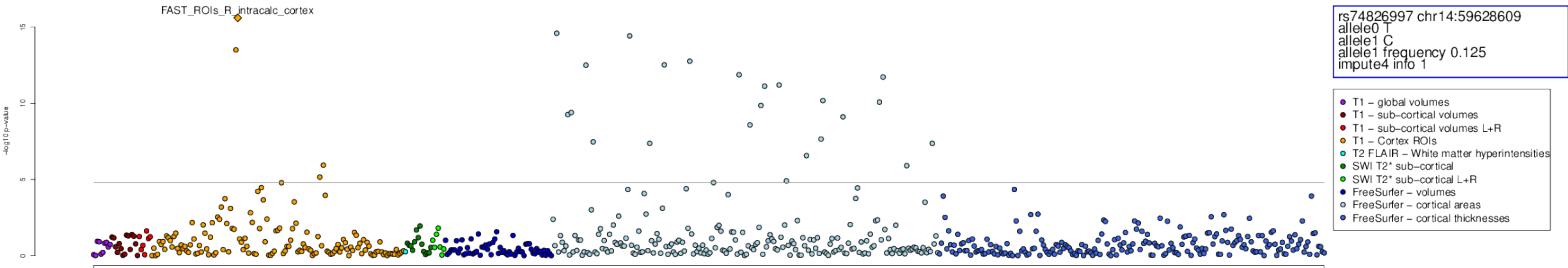
Structural connectivity (Diffusion MRI)



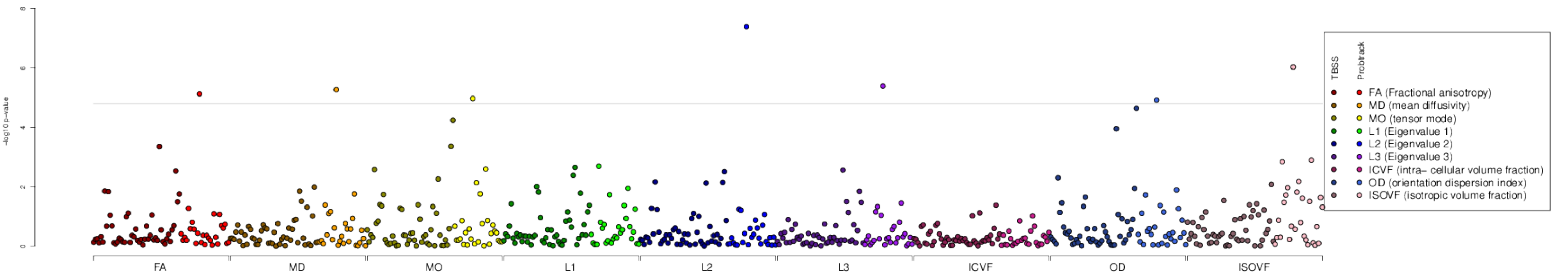
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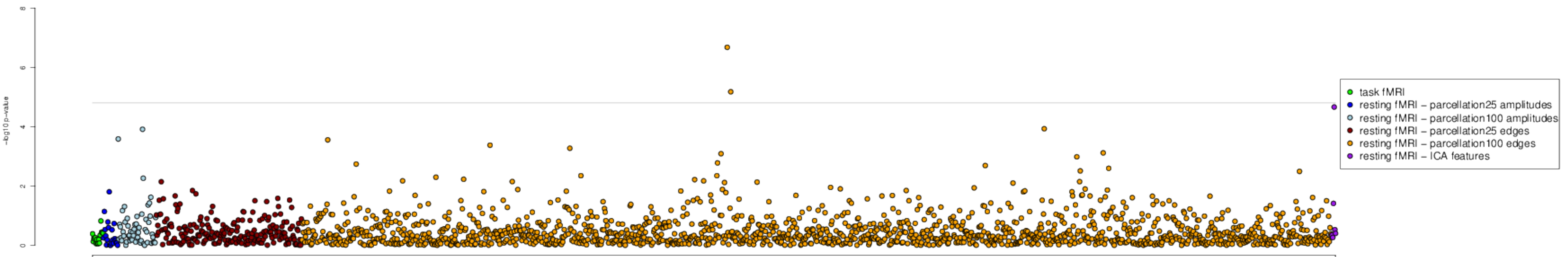
Structural MRI



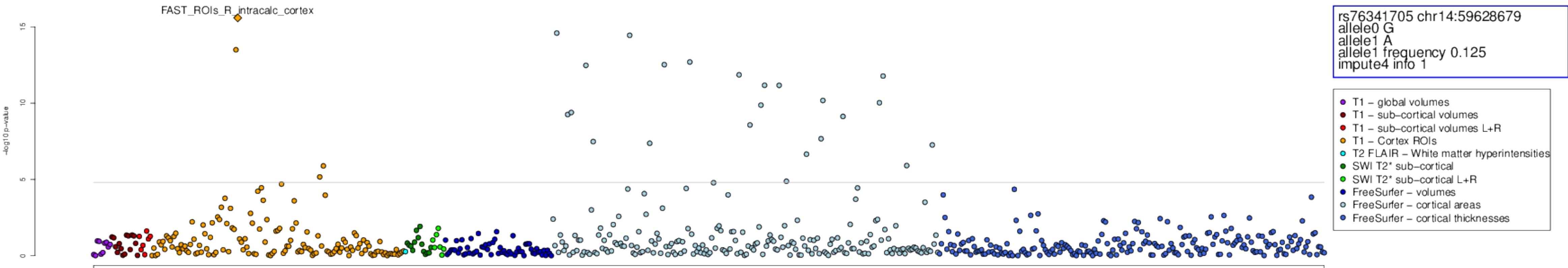
Structural connectivity (Diffusion MRI)



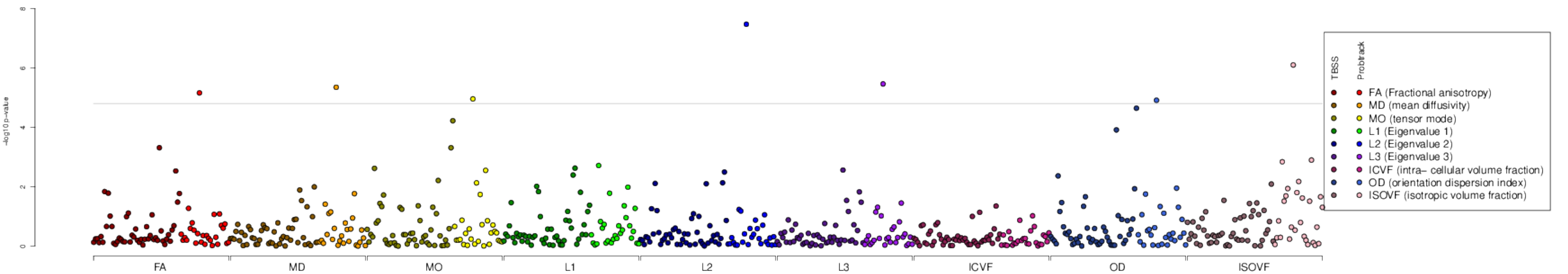
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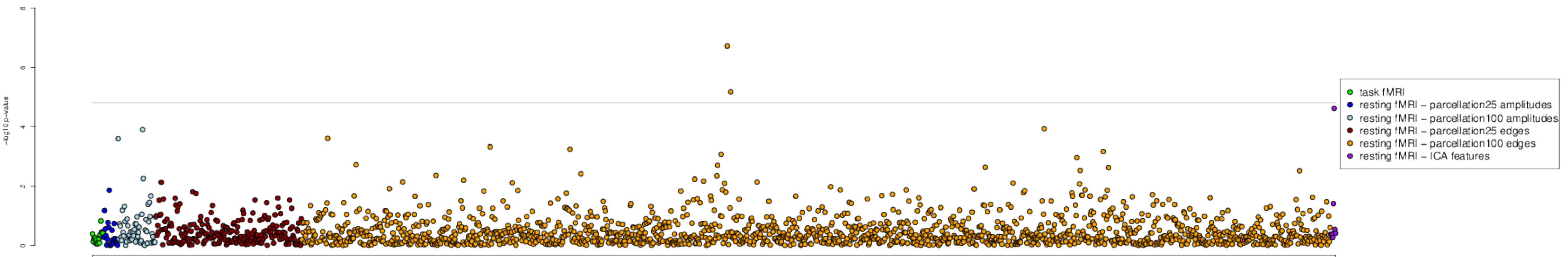
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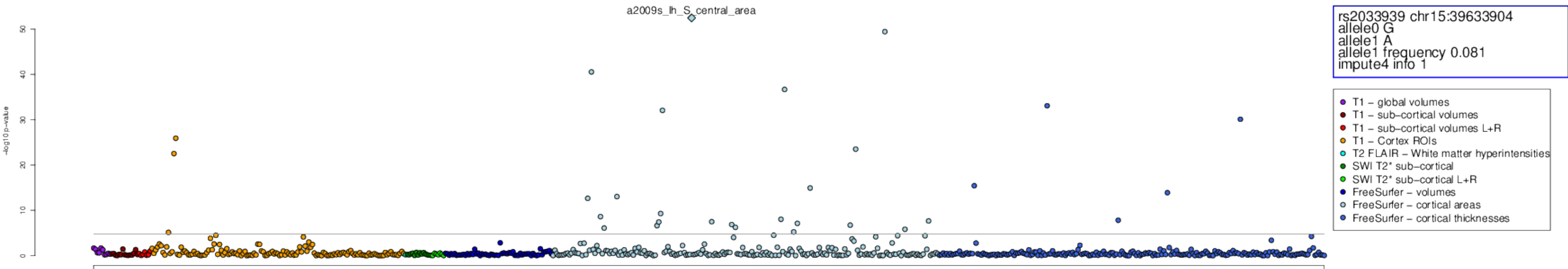
Structural connectivity (Diffusion MRI)



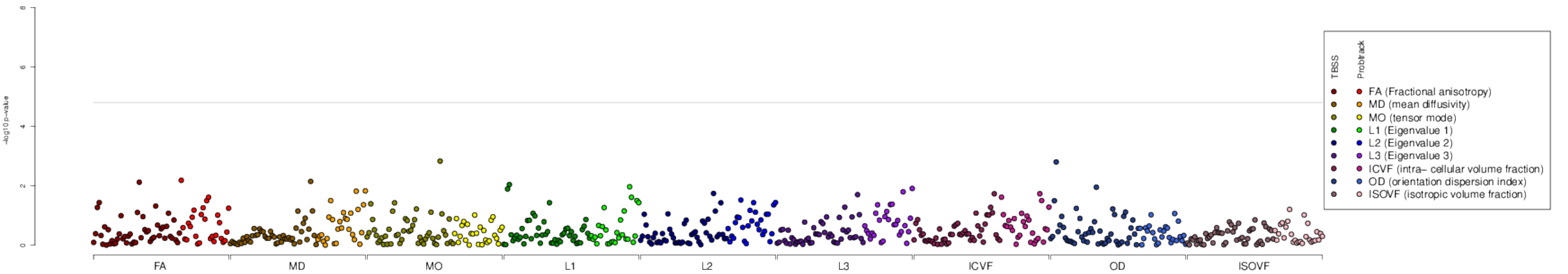
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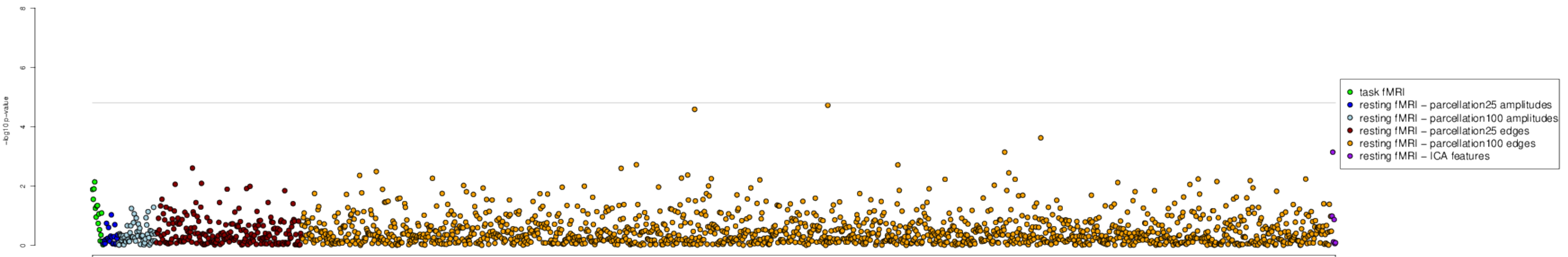
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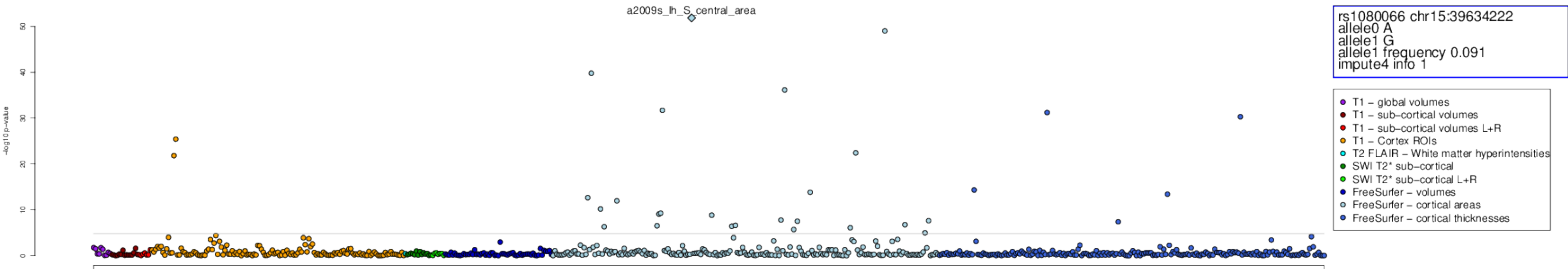
Structural connectivity (Diffusion MRI)



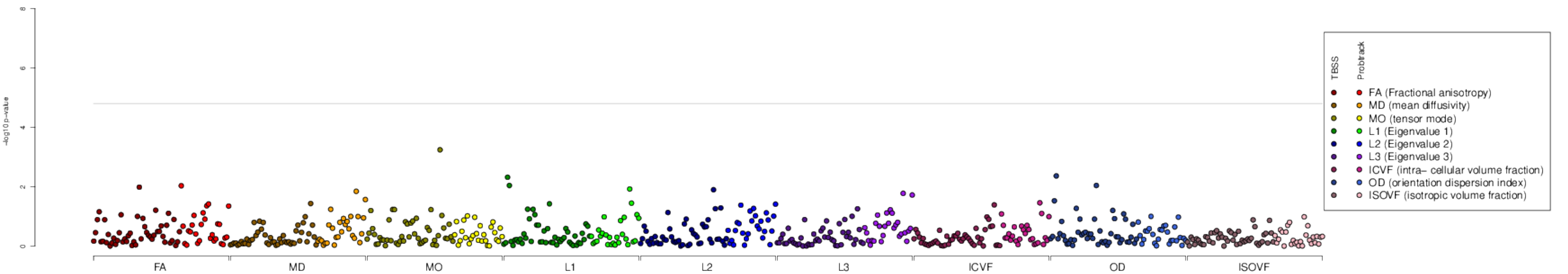
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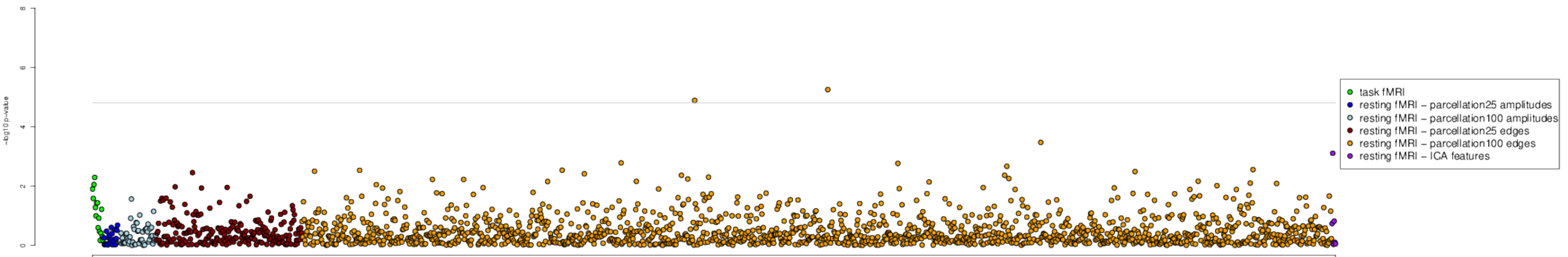
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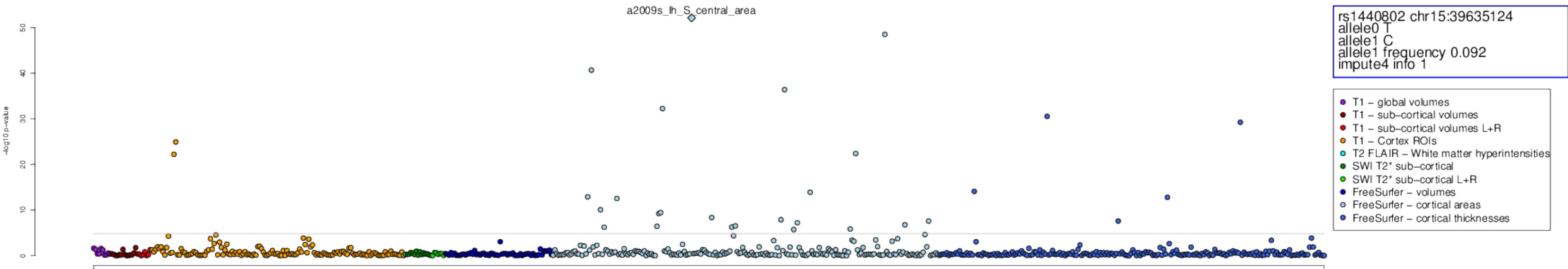
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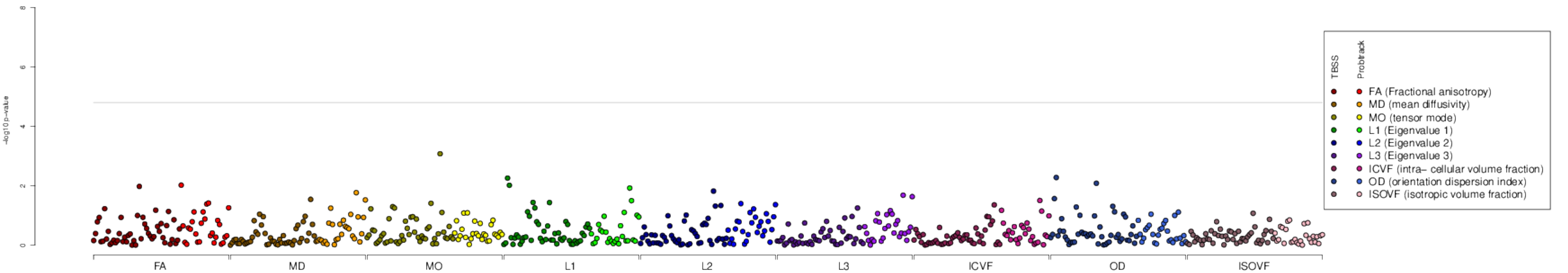
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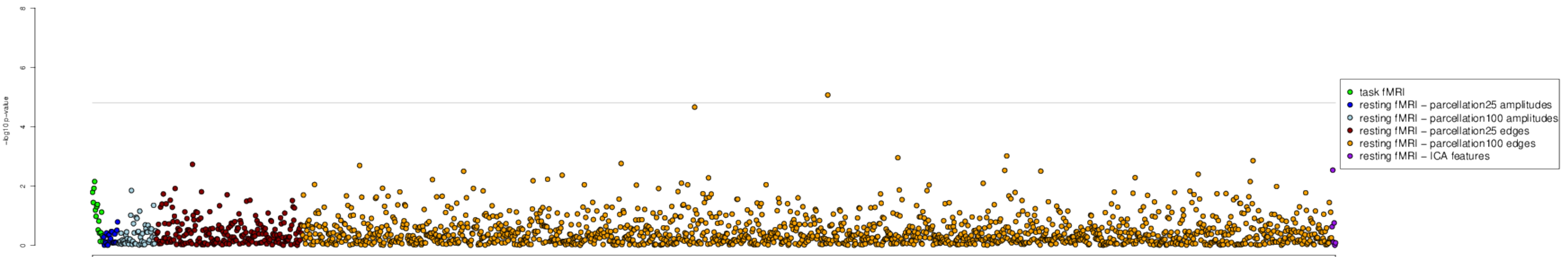
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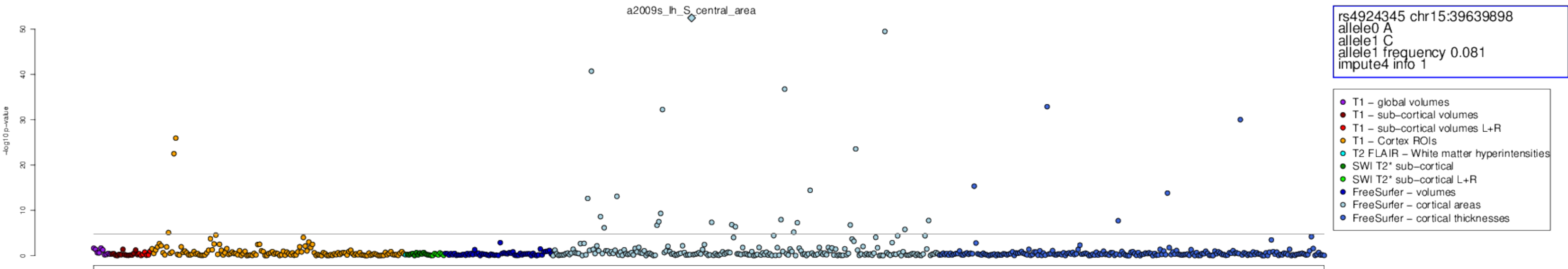
Structural connectivity (Diffusion MRI)



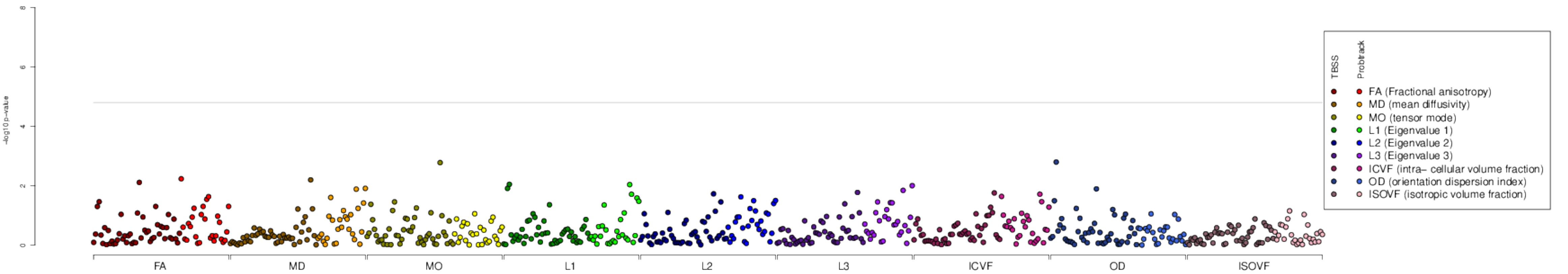
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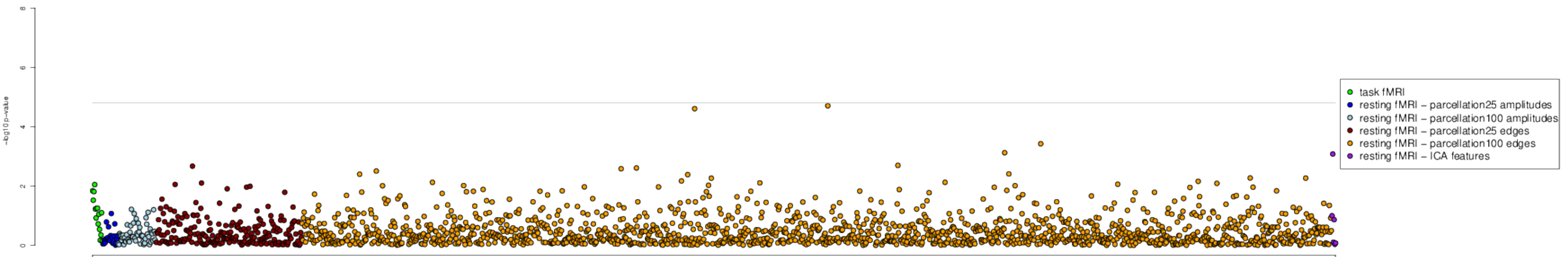
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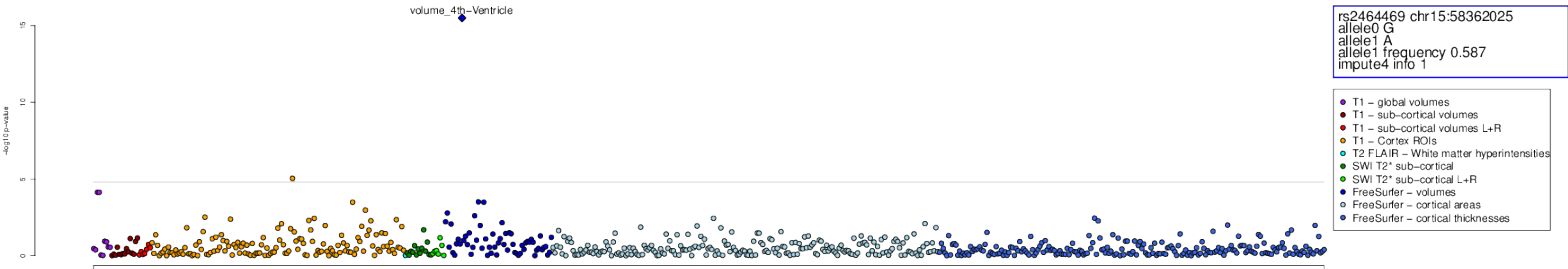
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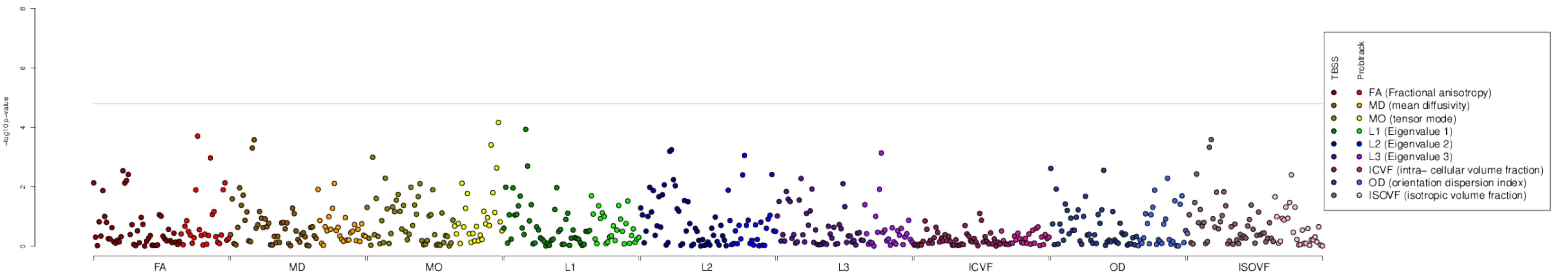
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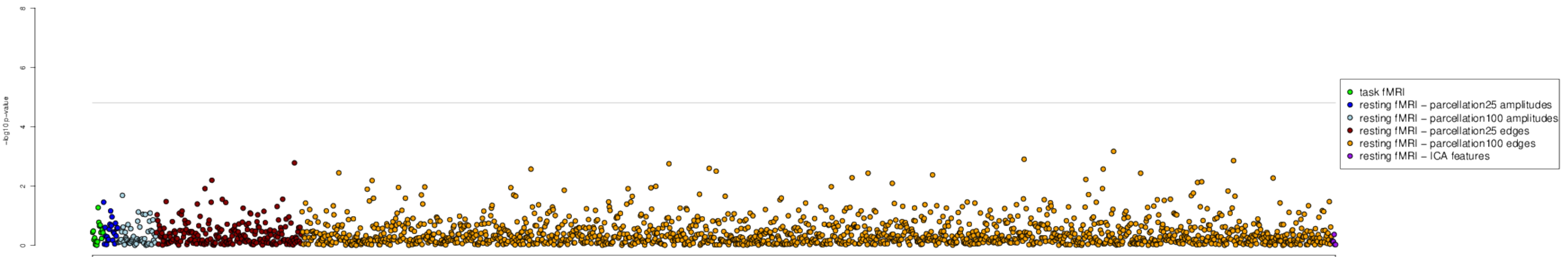
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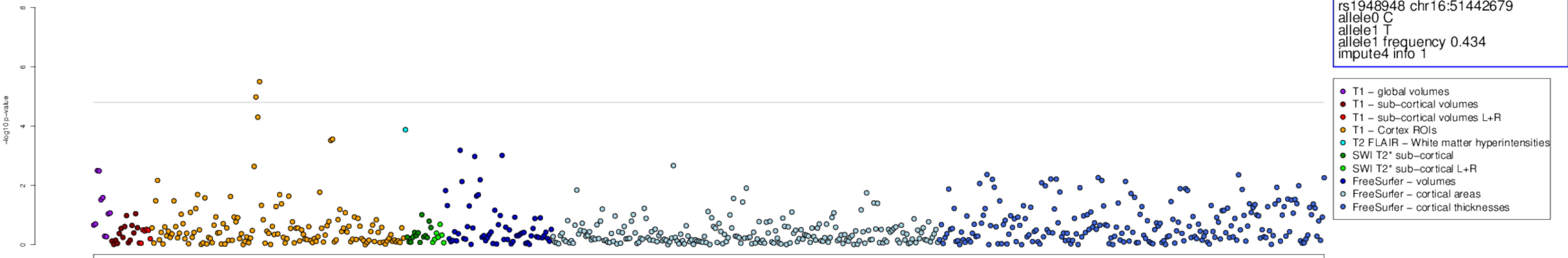
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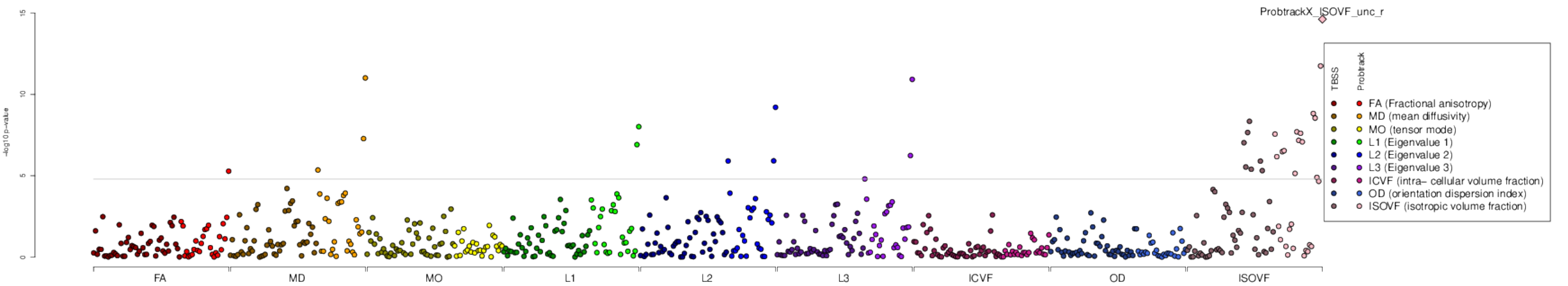
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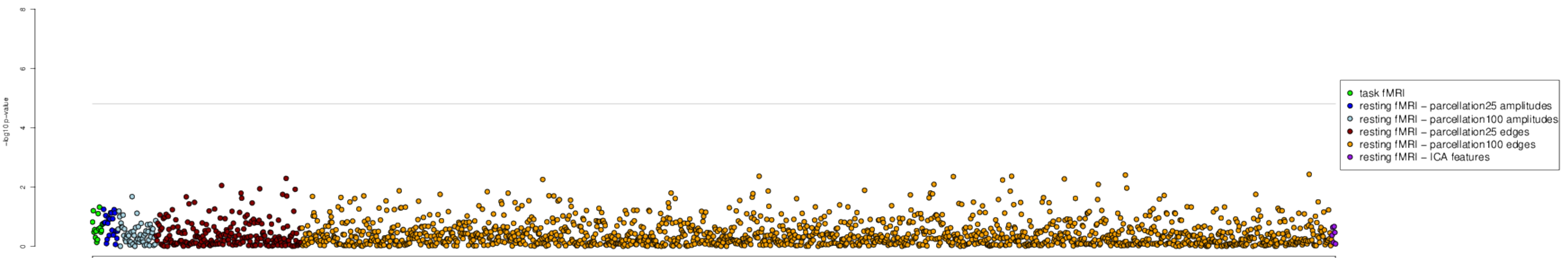
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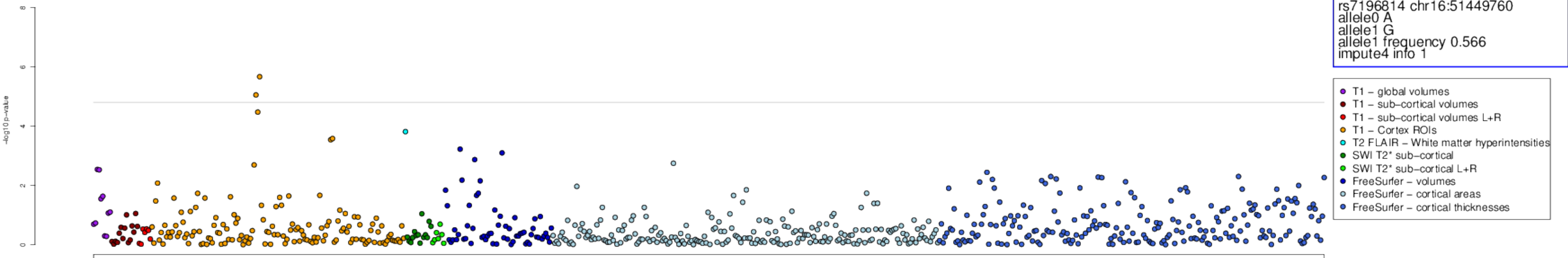
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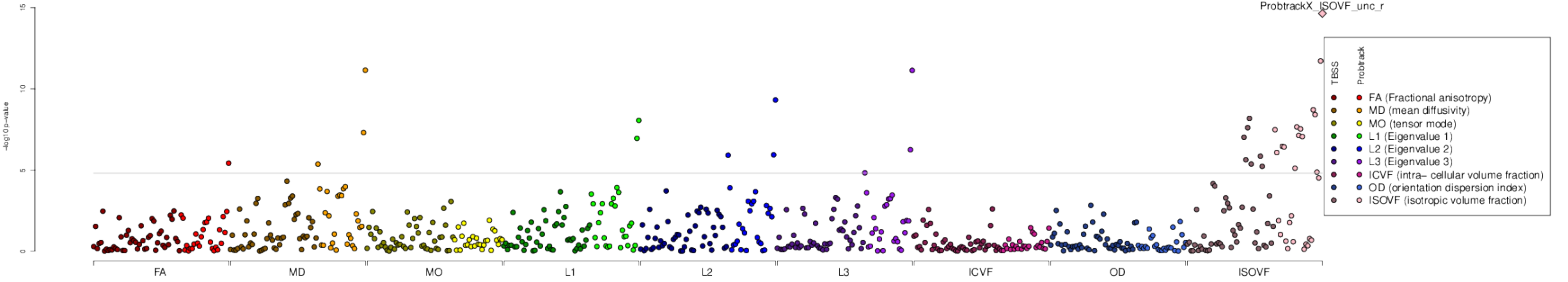
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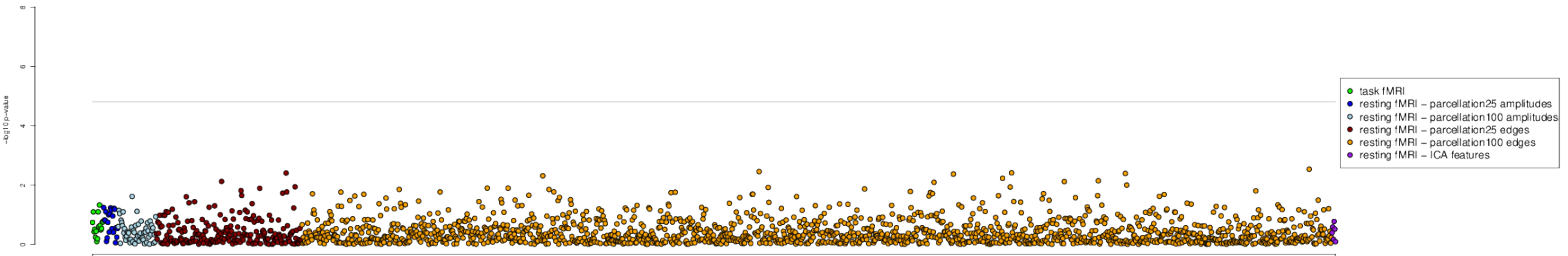
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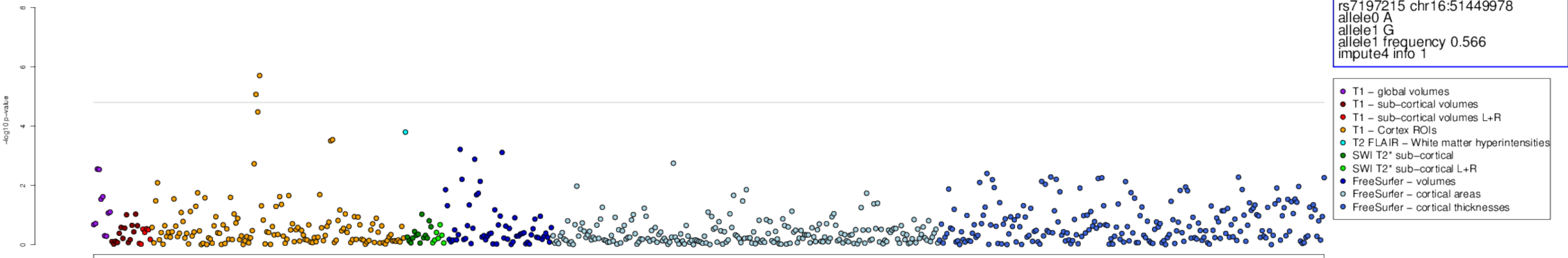
Structural connectivity (Diffusion MRI)



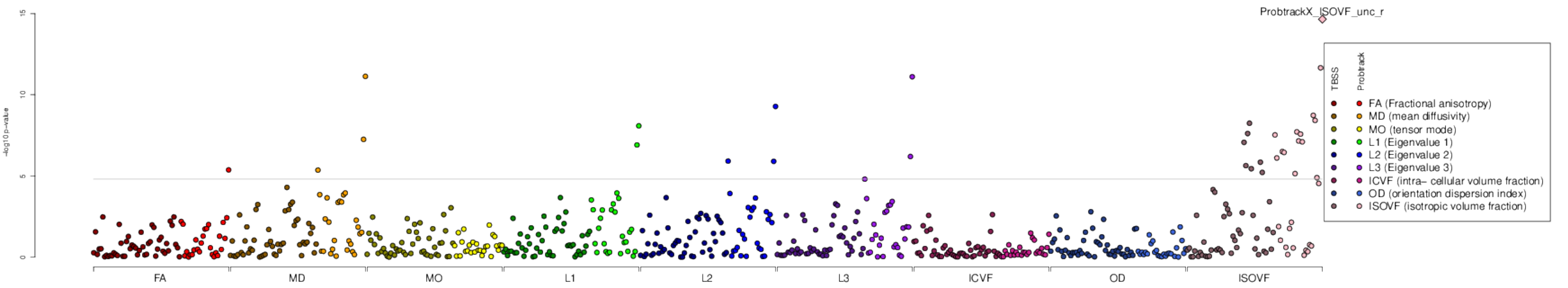
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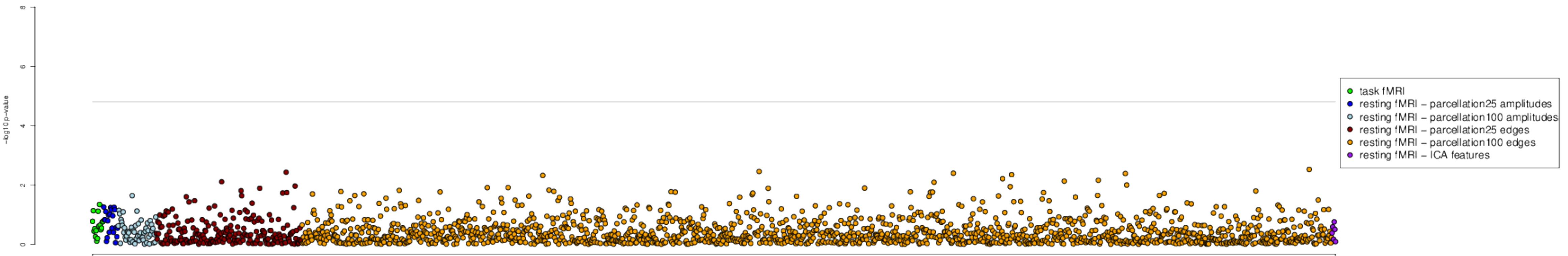
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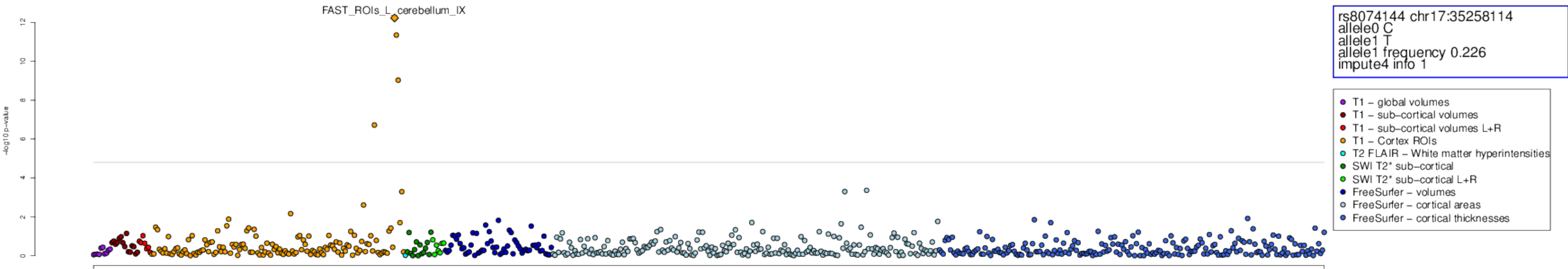
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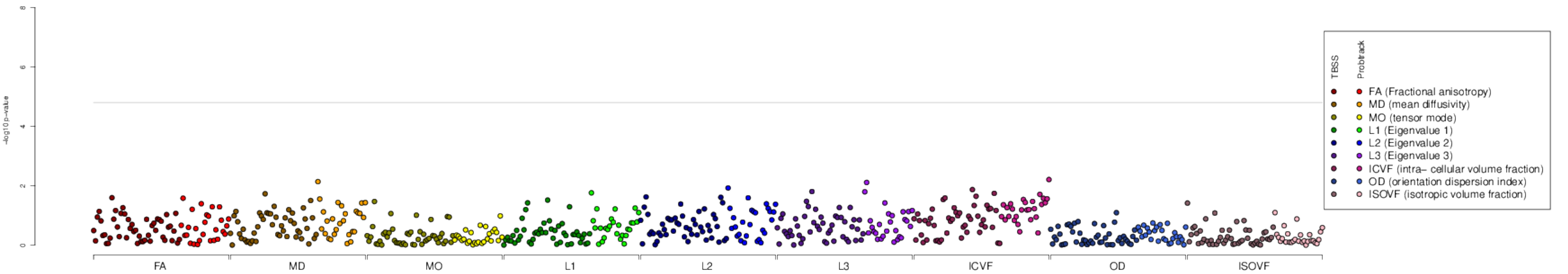
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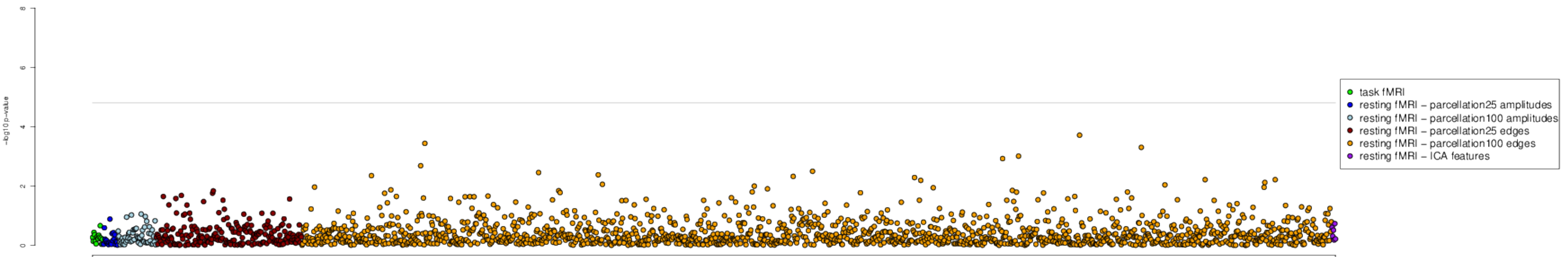
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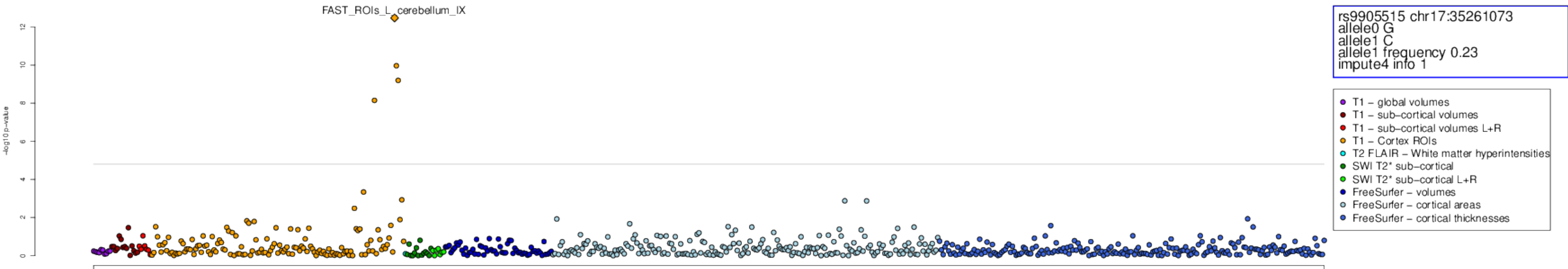
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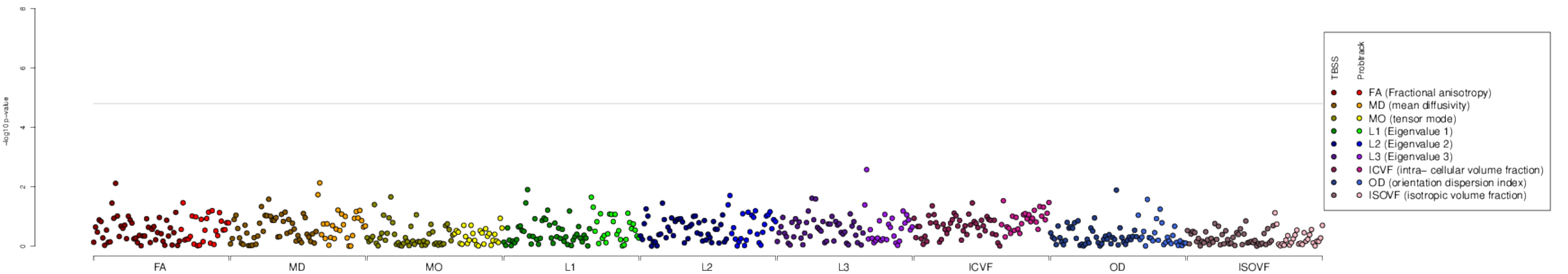
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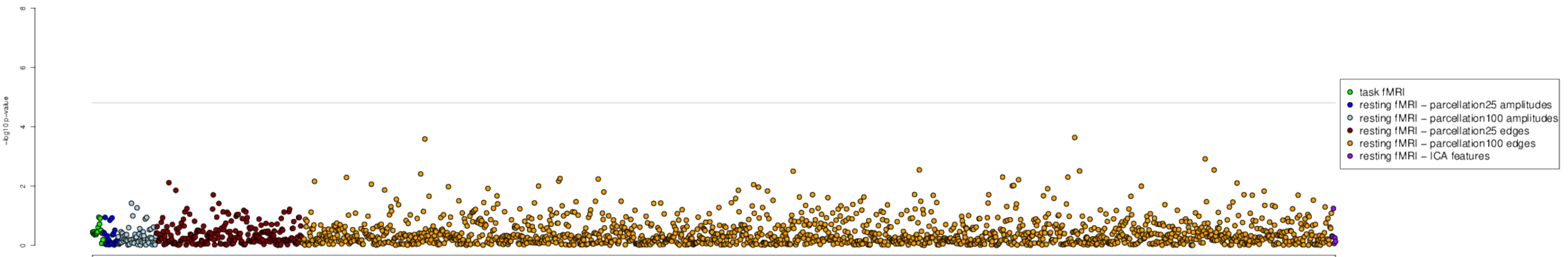
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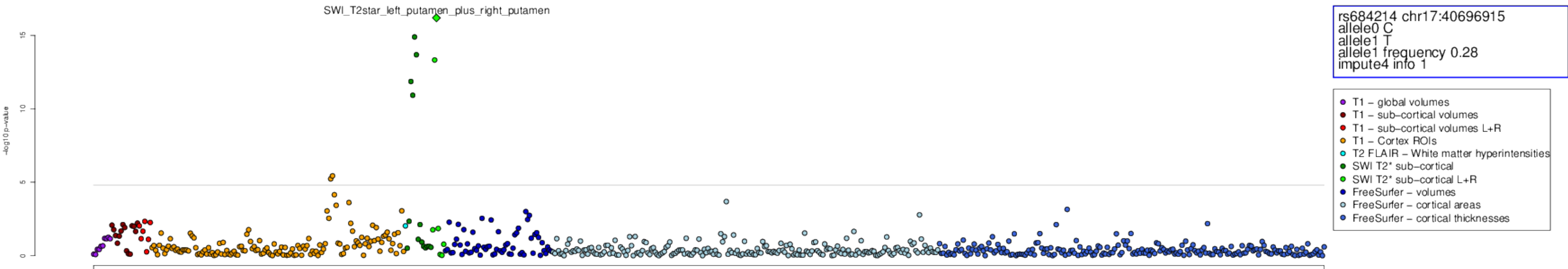
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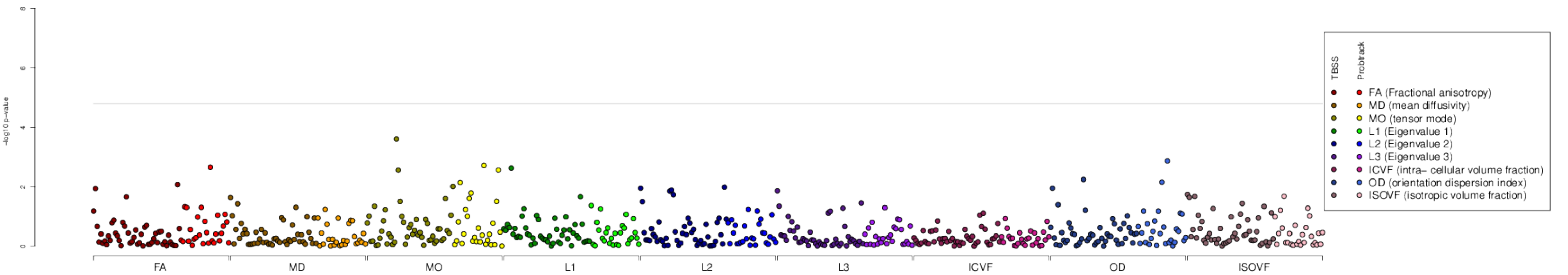
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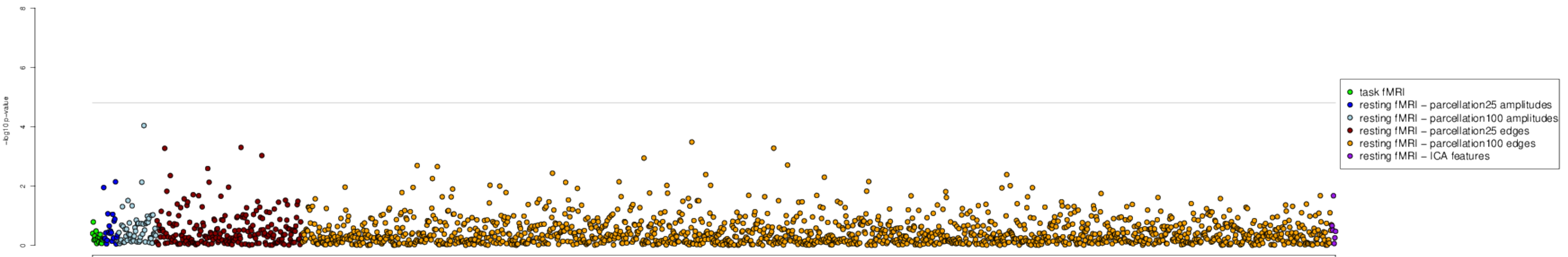
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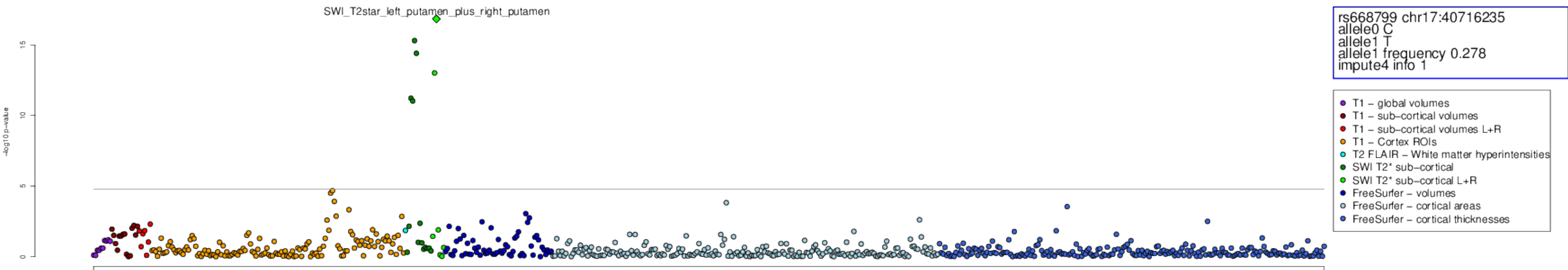
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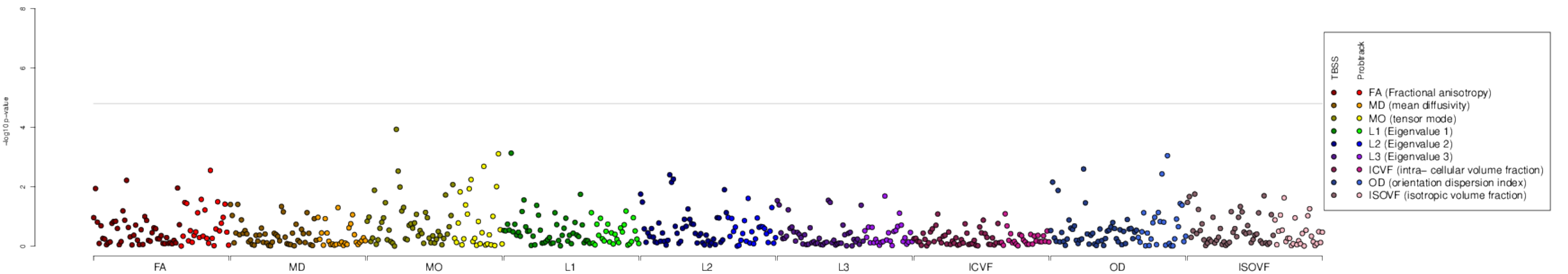
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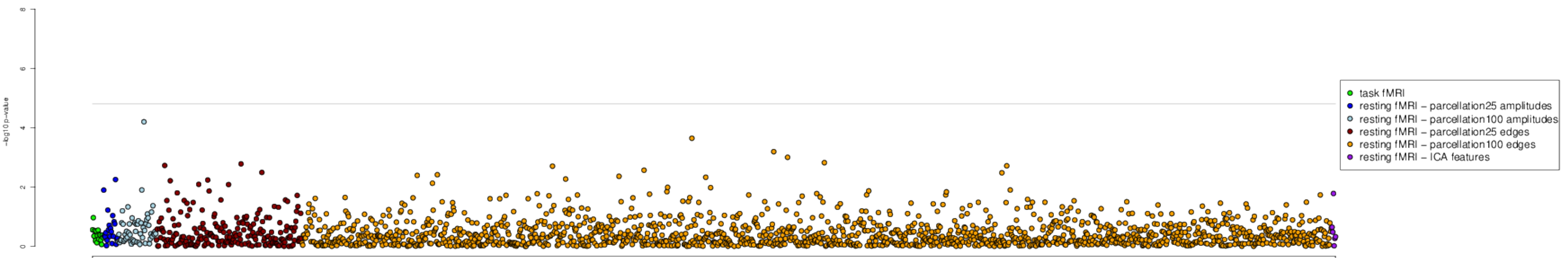
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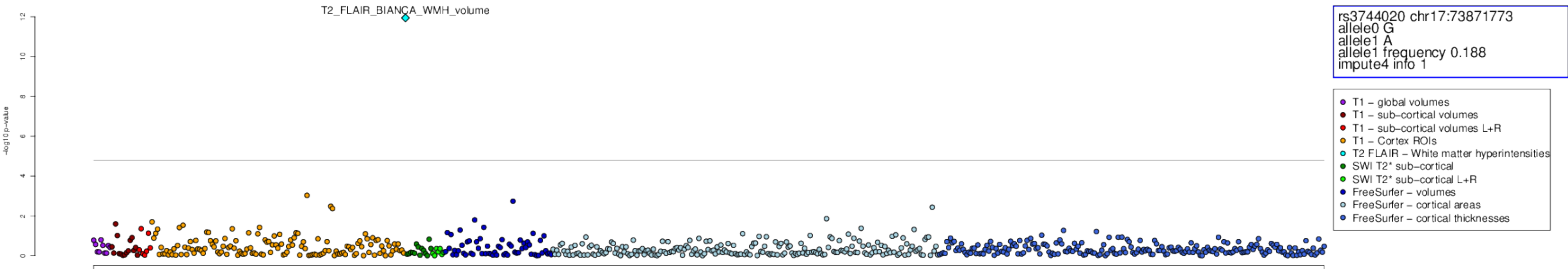
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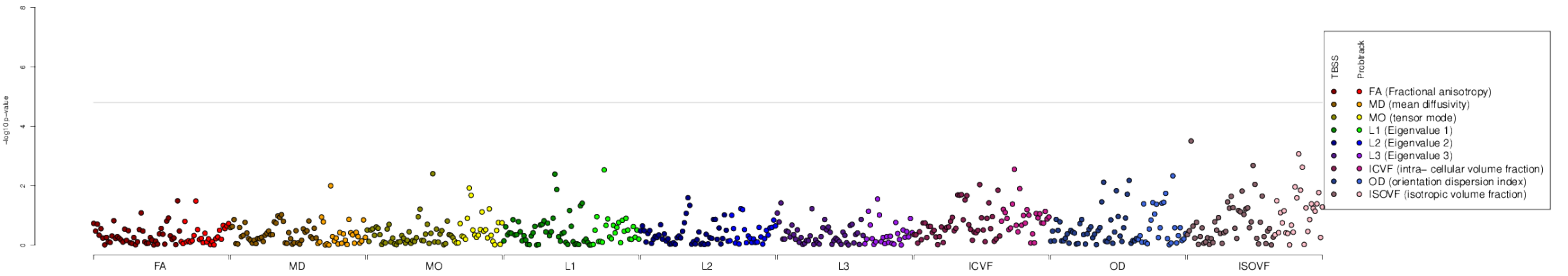
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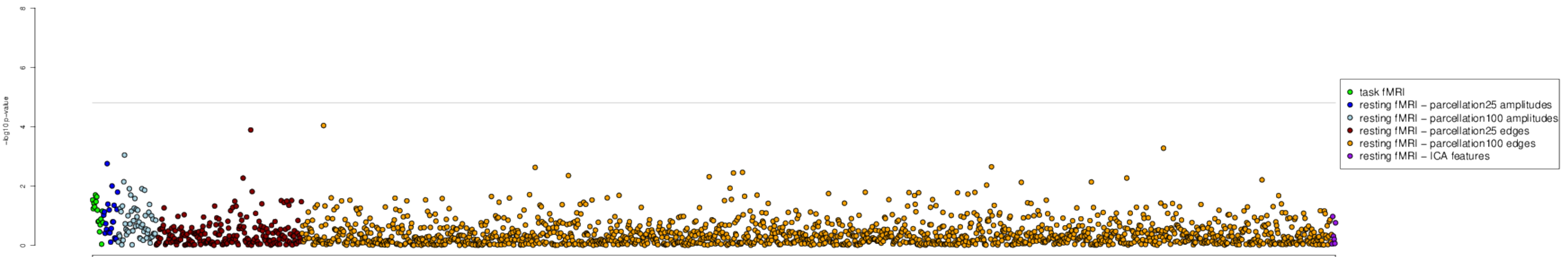
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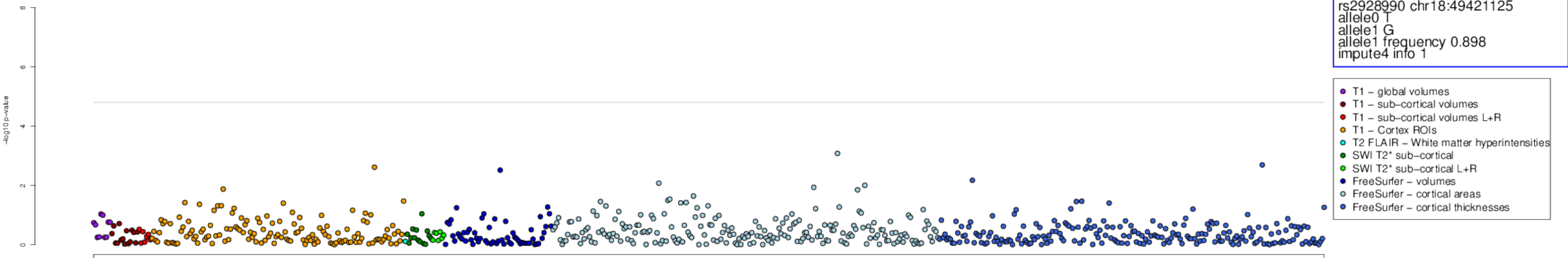
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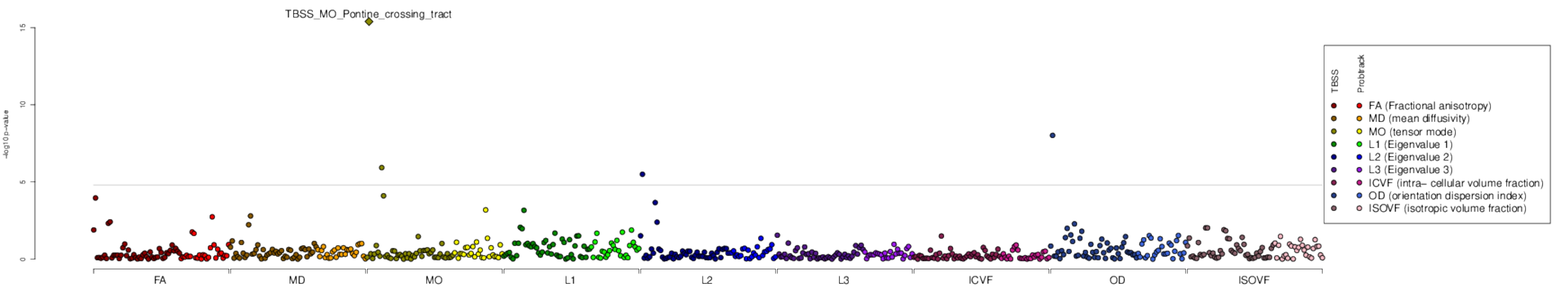
functional MRI



Structural MRI



Structural connectivity (Diffusion MRI)



functional MRI

