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Protocol status: Working
We use this protocol and it's working

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Spatially variable gene detection

🌐 In 1 collection

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ABSTRACT

Spatially variable gene detection from Kilfeather, Khoo et al., 2024

Protocol

1   Spatially variable genes were identified using SpatialDE2 with default settings. Coordinates and full expression matrices of each brain were supplied, divided by cell type. To combine results from separate samples, a meta-analysis was performed on the raw P values from each sample, using Fisher's method. The Benjamini & Hochberg correction for multiple comparisons was subsequently used and genes were considered spatially variable with an adjusted P value of < 0.01.