

**Supplementary informations:**

**Reversal of the Detrimental Effects of Post-Stroke Social Isolation by Pair-Housing is Mediated by Activation of BDNF-MAPK/ERK in Aged Mice**

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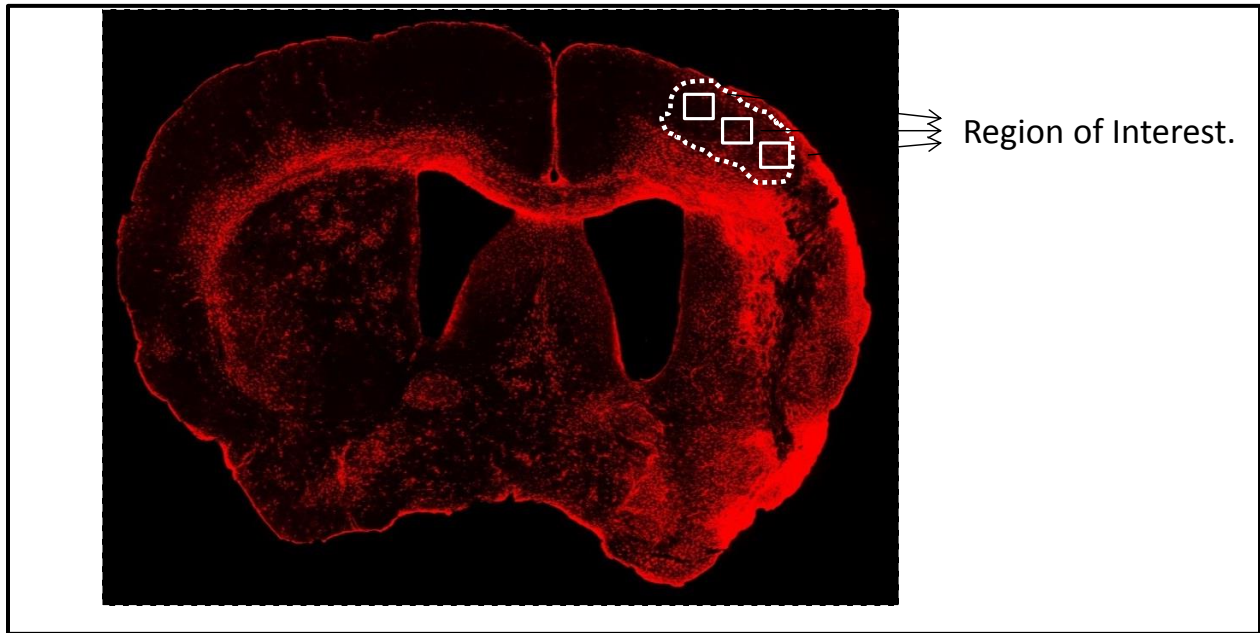
**Running Title:** Isolation exacerbates stroke in aged mice

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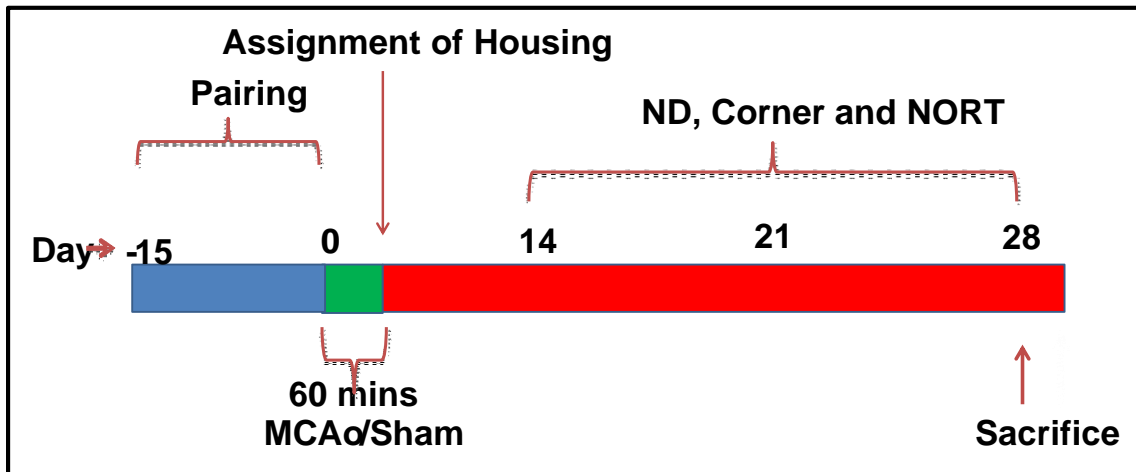
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Supplementary Figure 1: Illustration showing the “region of interest” for IHC works.



Supplementary Figure 2: Schematic of the behavioral testing paradigm in the chronic survival group.