

Supplemental Information

Genetic inhibition of CRMP2 phosphorylation promotes axonal regeneration after optic nerve injury

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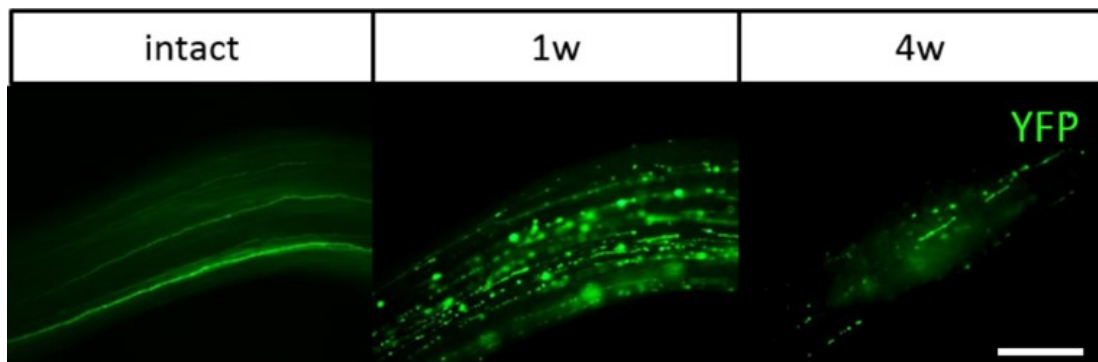
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Supplemental Fig.1 Axonal degradation after optic nerve injury in YFP-H mouse

Axonal degradation after optic nerve injury in YFP-H mouse

A small percentage of optic nerve axons are YFP-positive in YFP-H mice (intact). Axonal degradation appeared as the fragmentation of fluorescent signals one week after OCN (1w). YFP-positive axons mostly disappeared four weeks after OCN (4w). Scale bar = 200 μ m.

The full scans of Western blotting data are shown in below;

Figure 4 A

