Figure 1

PMAAV-GST

AAV2/2 capsid sequence (*Italicized*)
GST retina target peptide (Bold and underlined)

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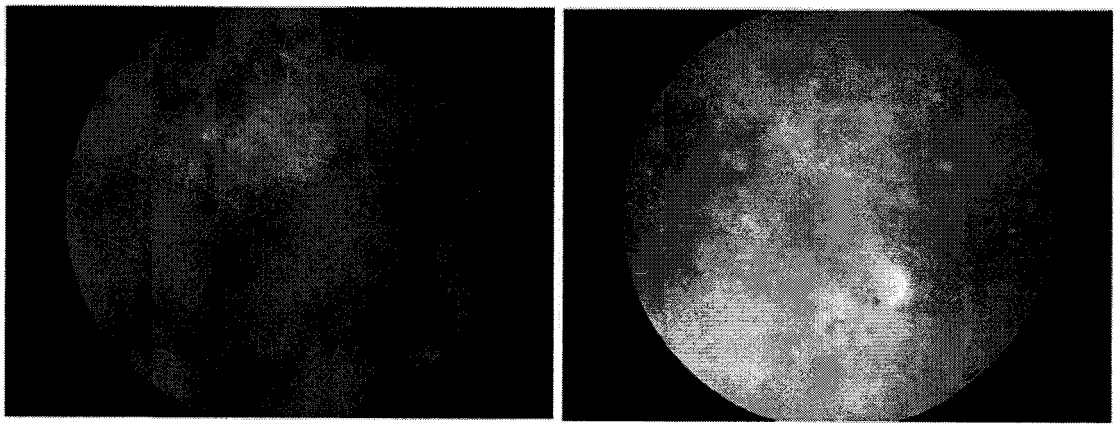
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Figure 2



AAV2/2.CMV.eGFP PMAAV-GST.CMV.eGFP

Figure 3

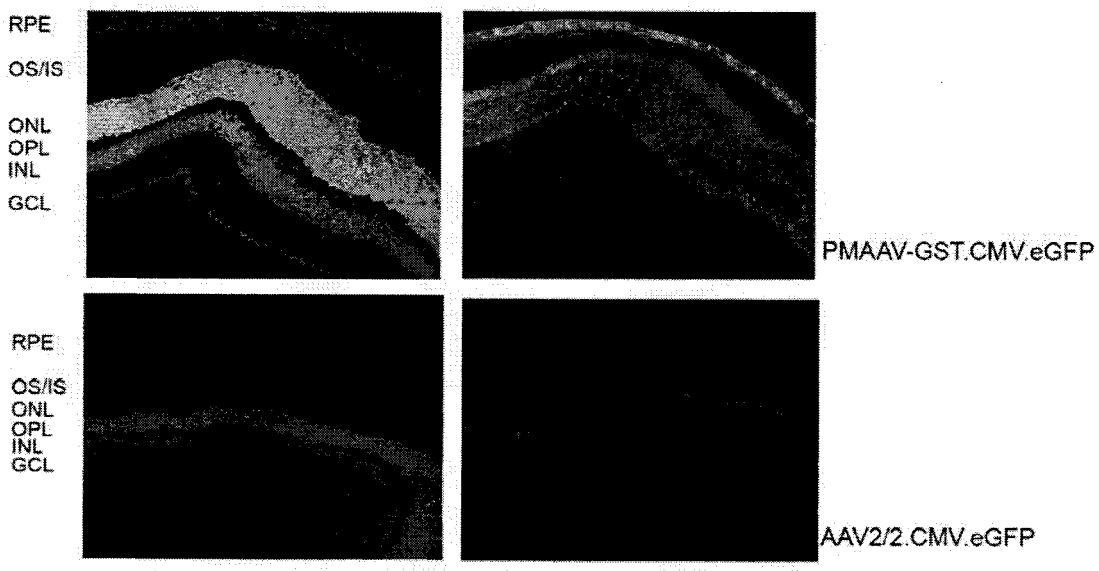
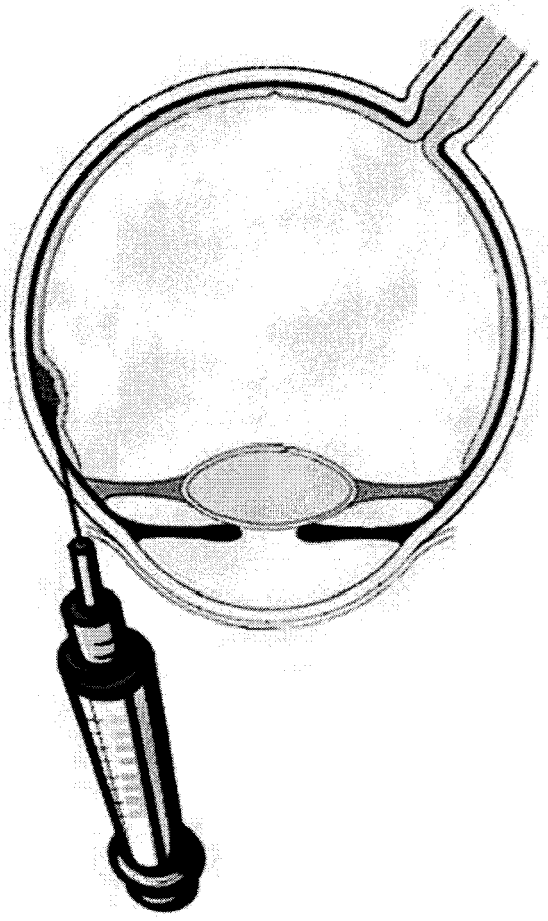
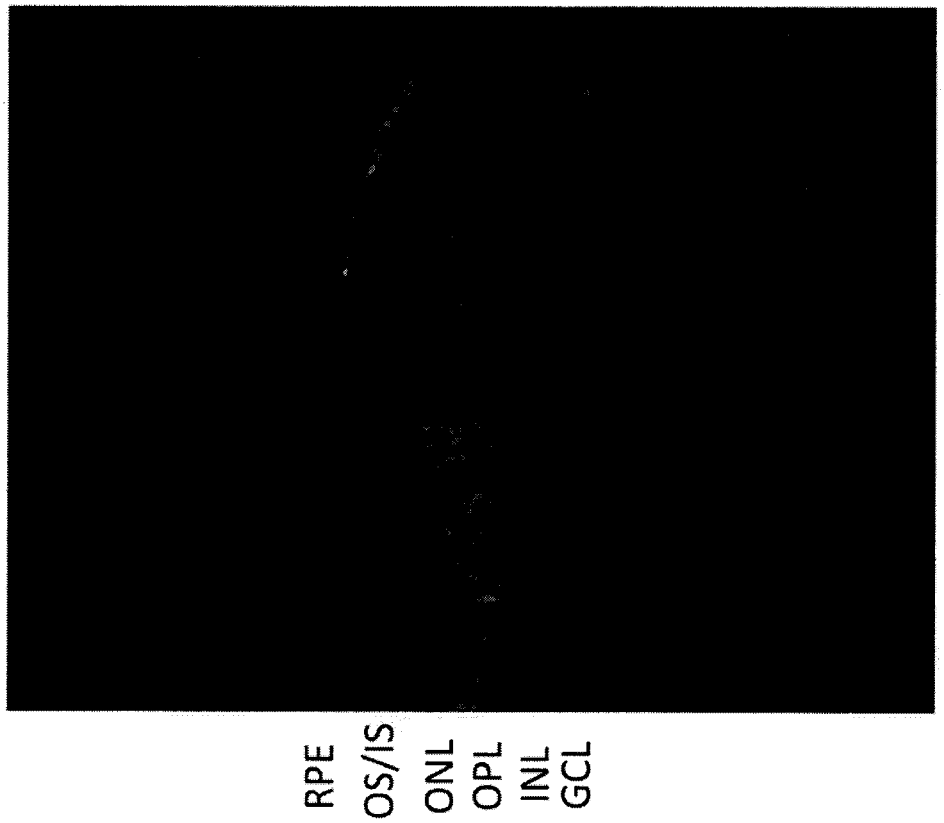


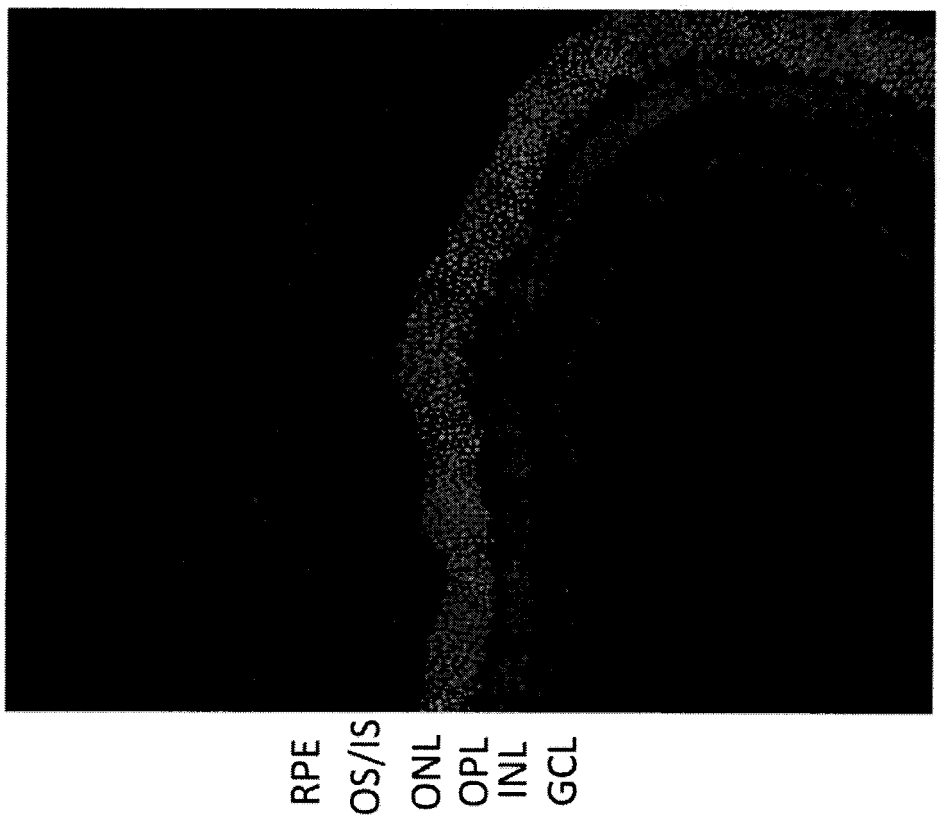
Figure 4
Subretinal injections



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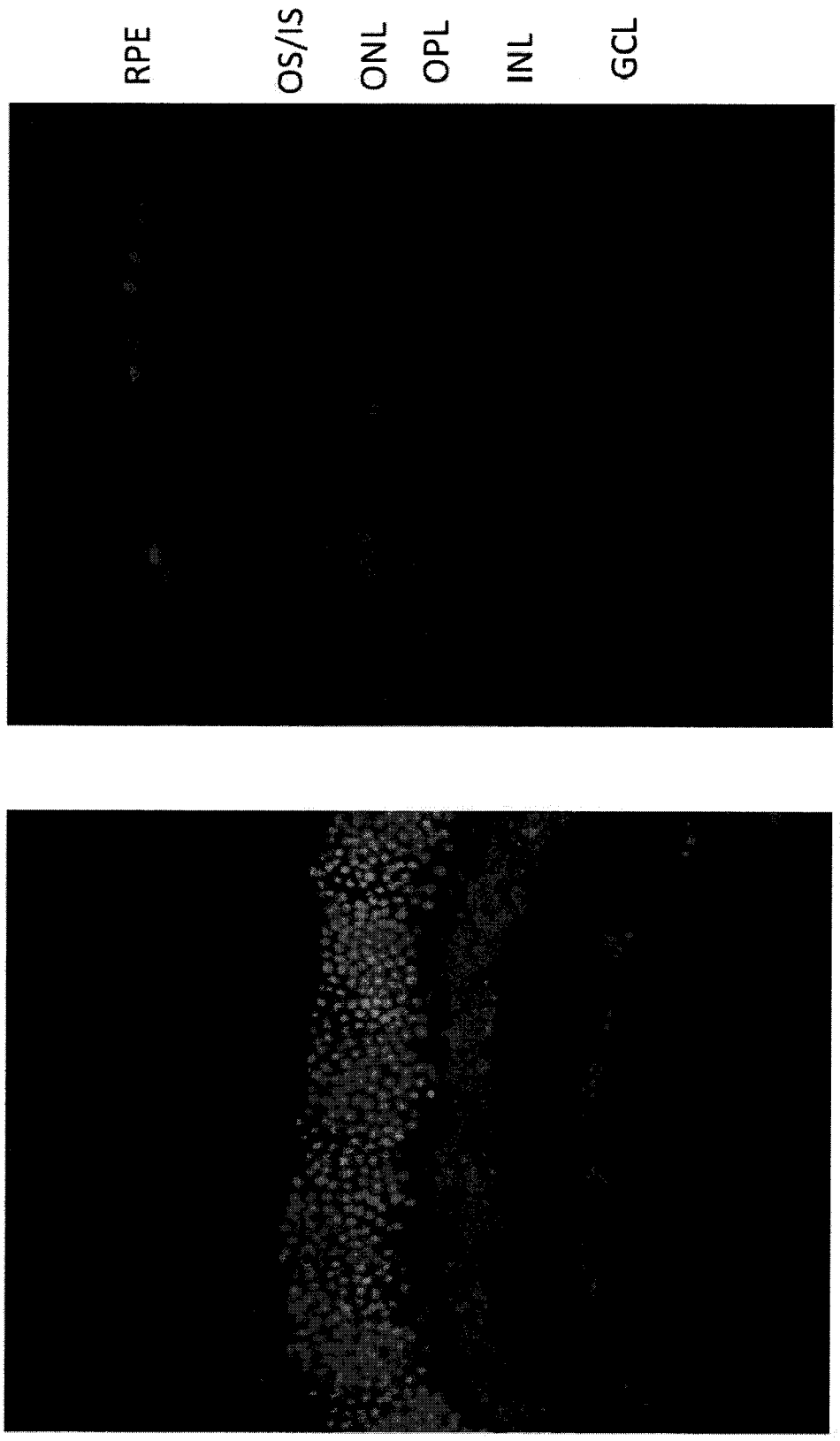
Figure 5
Unmodified AAV2 – subretinal injections





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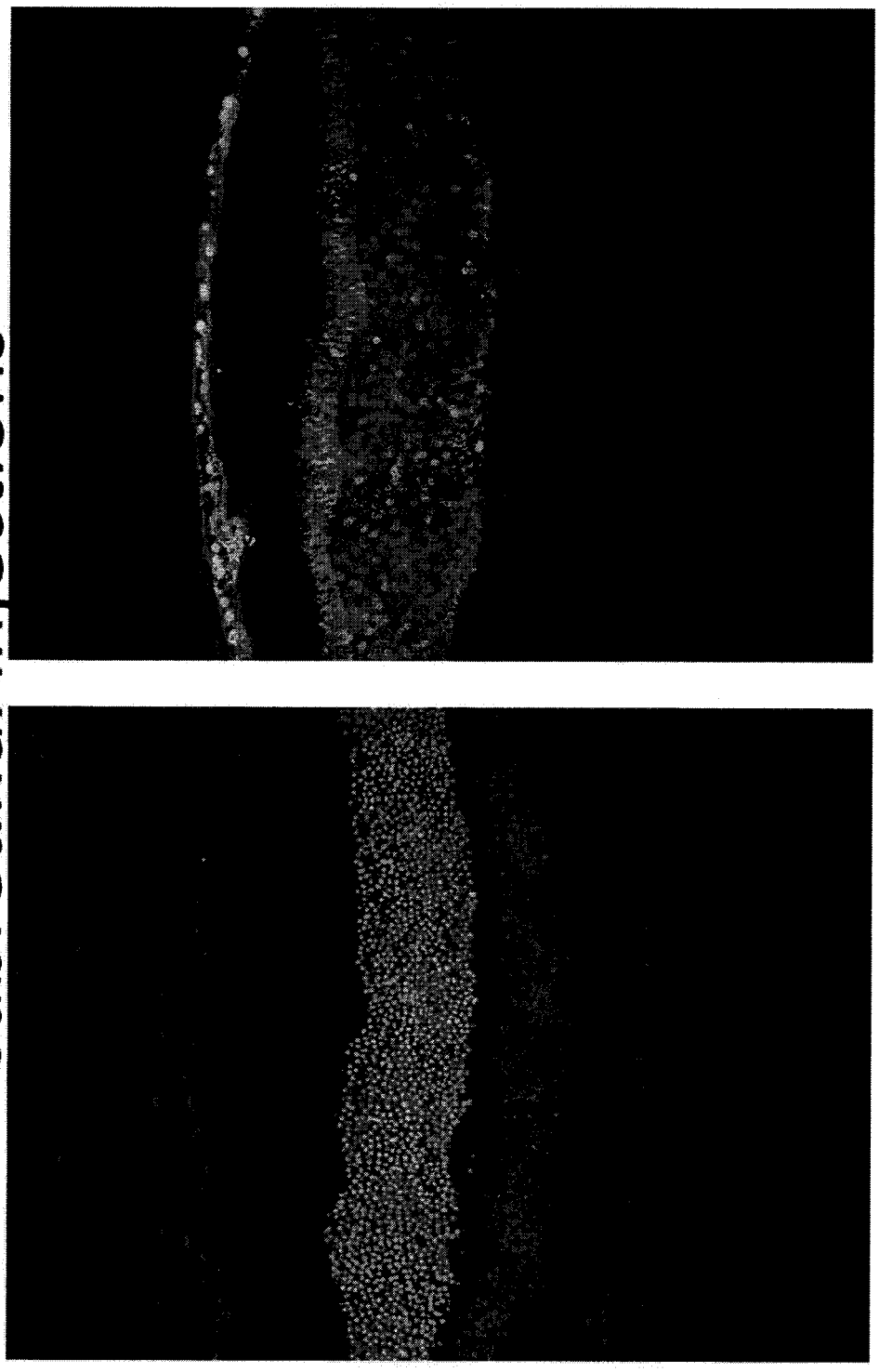
Figure 6
Unmodified AAV2 – subretinal injections



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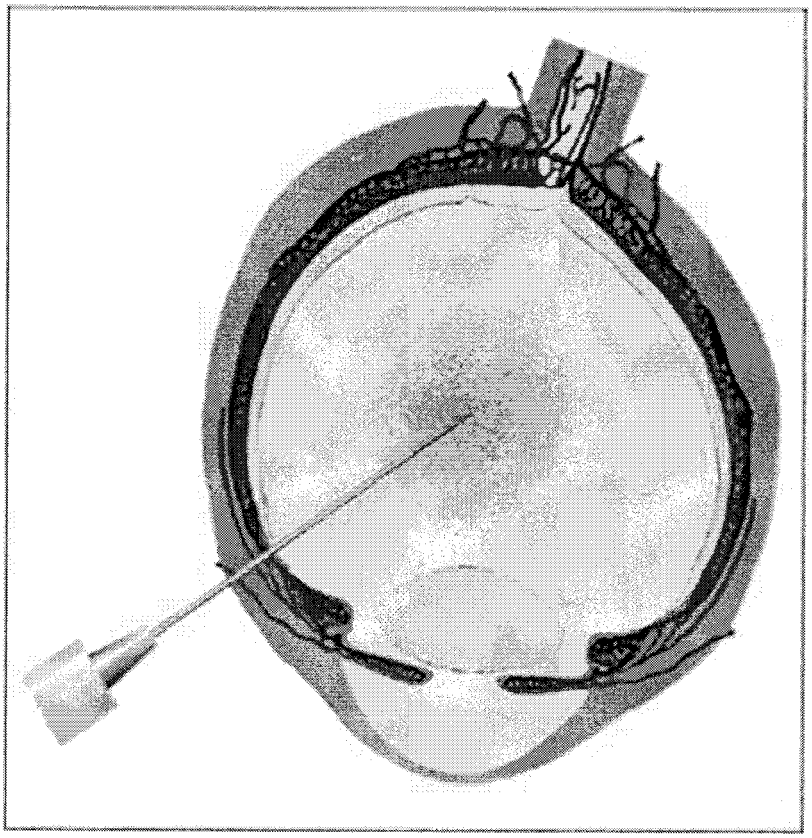
Figure 7

20X images PM modified AAV2 – subretinal injections



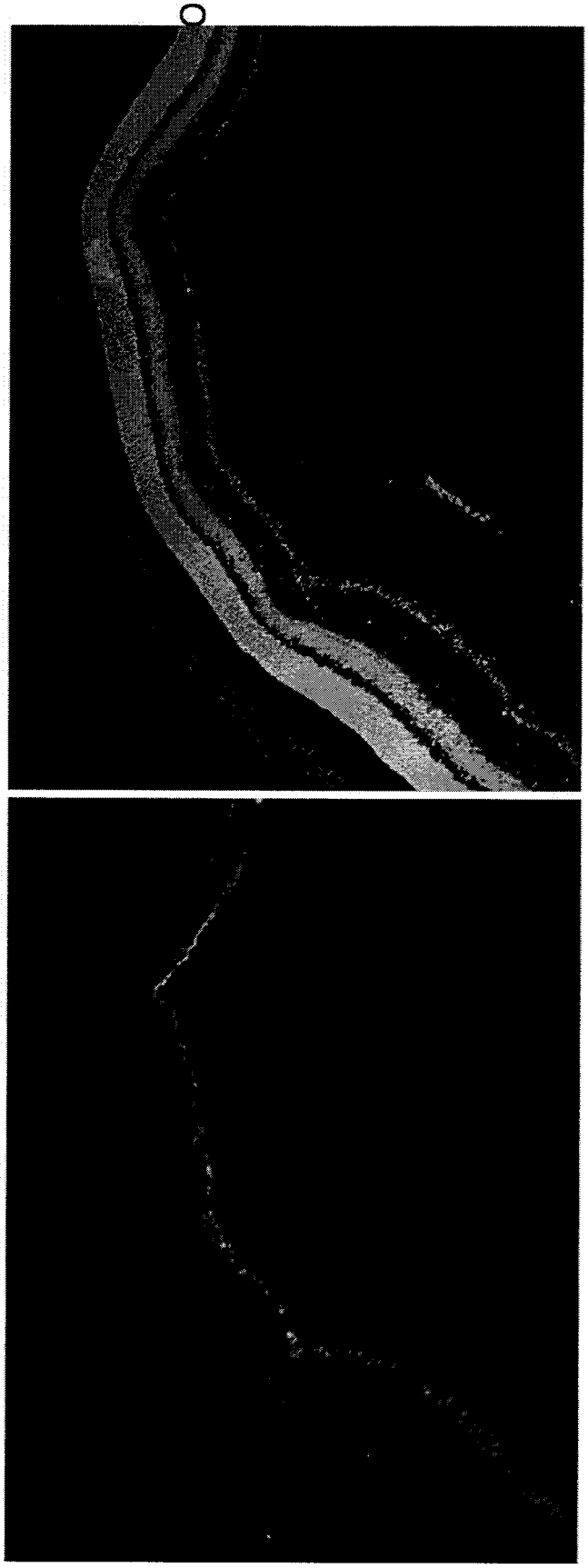
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Figure 8
Intravitreal injections



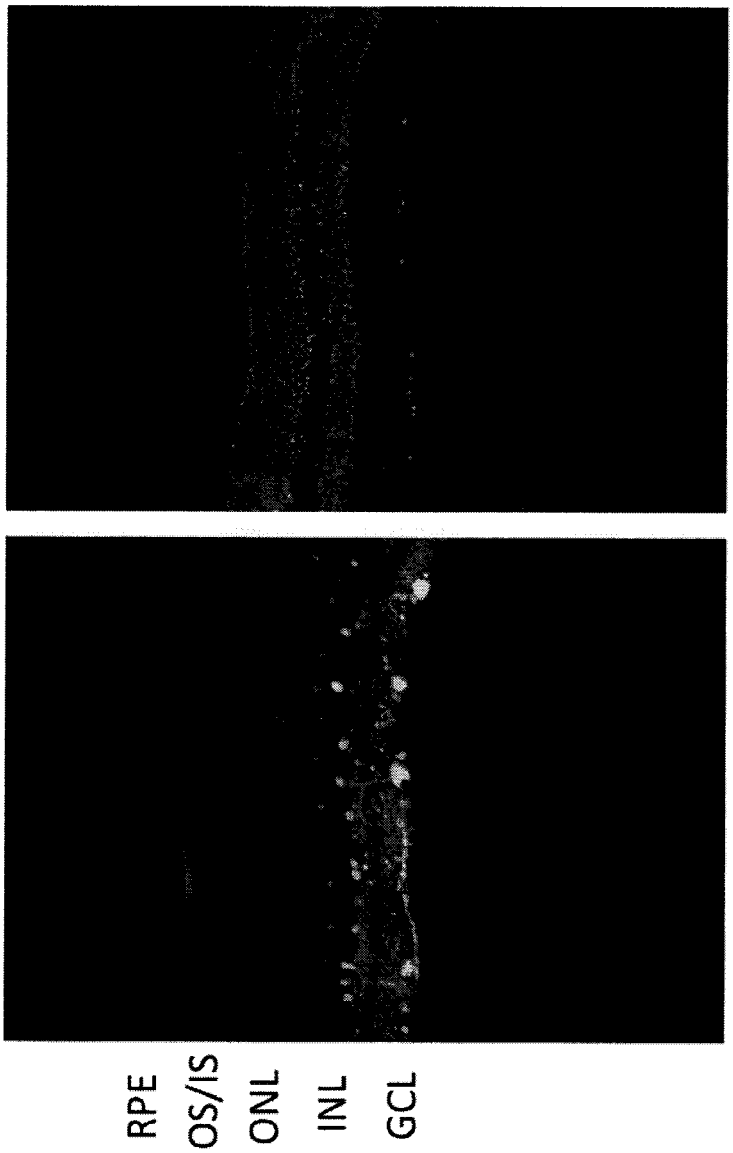
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Figure 9
AAV2 Intravitreal injections



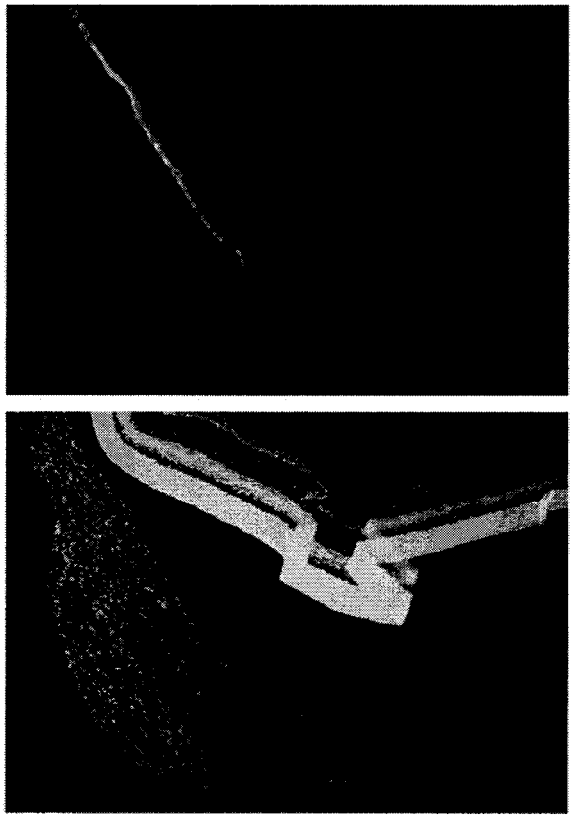
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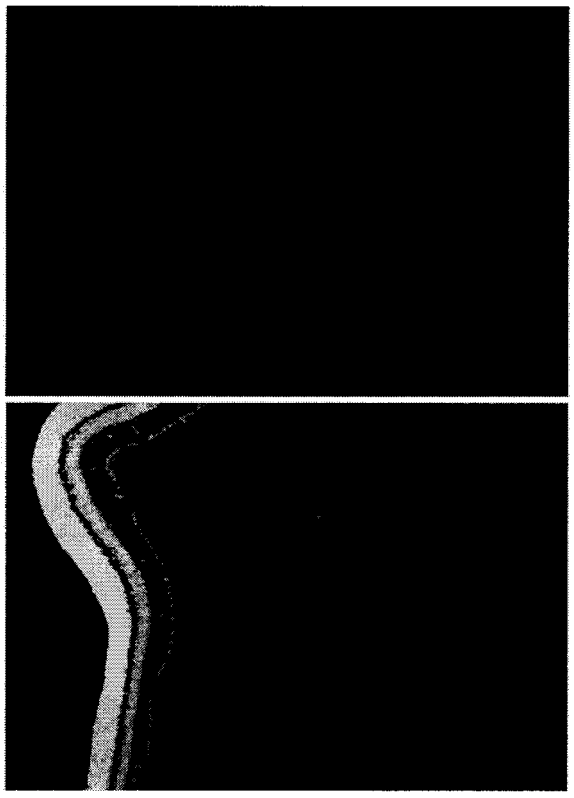
Figure 10
AAV2 Intravitreal injections



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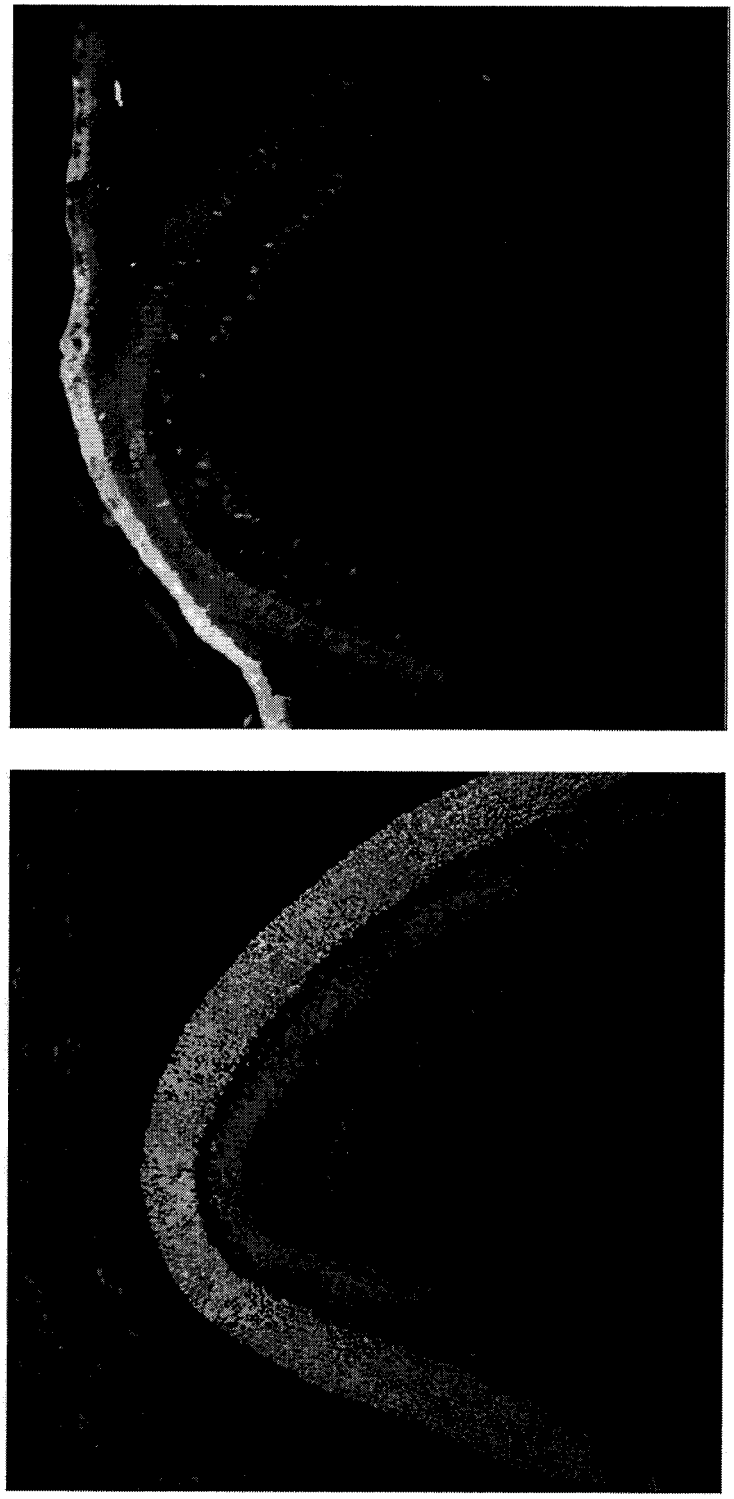
Figure 11
AAV2 PM GST Intravitreal injections





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Figure 12
AAV2 PM GST Intravitreal injections



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