**SUPPLEMENTARY MATERIAL**

# Identification of novel pharmacological targets for treatment of glaucoma: a network pharmacology approach

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## List of the differentially expressed miRNAs input on MIRNET for the analysis of GSE105269 POAG vs. CTRL:

hsa-miR-517c-3p

hsa-miR-339-5p

hsa-miR-375

hsa-miR-125b-5p

hsa-miR-520a-5p

hsa-miR-648

hsa-miR-1302

hsa-miR-520h

hsa-miR-21-5p

hsa-miR-3190-3p

hsa-miR-329-5p

hsa-miR-616-3p

hsa-miR-1244

hsa-miR-370-5p

hsa-miR-330-5p

hsa-miR-511-5p

hsa-miR-431-5p

hsa-miR-378g

hsa-miR-302b-3p

hsa-miR-194-5p

hsa-let-7b-5p

hsa-miR-204-5p

hsa-miR-193a-3p

hsa-miR-3195

hsa-miR-513a-3p

hsa-miR-148a-3p

hsa-miR-496

hsa-miR-484

hsa-miR-320e

**List of the differentially expressed miRNAs input on MIRNET for the analysis of GSE105269 XFG vs. CTRL**

hsa-miR-548ar-5p

hsa-miR-612

hsa-miR-122-5p

hsa-miR-320a

hsa-let-7a-5p

hsa-miR-1253

hsa-miR-128-3p

hsa-miR-1283

hsa-miR-378e

hsa-miR-502-5p

hsa-miR-548aa

hsa-miR-570-3p

hsa-miR-579-3p

hsa-miR-603

hsa-miR-627-5p

hsa-miR-33a-5p

hsa-miR-320e

hsa-miR-610

hsa-miR-758-5p

hsa-miR-3144-3p

hsa-miR-148a-3p

hsa-miR-143-3p

hsa-miR-494-3p

hsa-miR-3190-3p

hsa-miR-1286

hsa-miR-576-5p

hsa-miR-342-3p

hsa-miR-1-5p

hsa-miR-574-5p