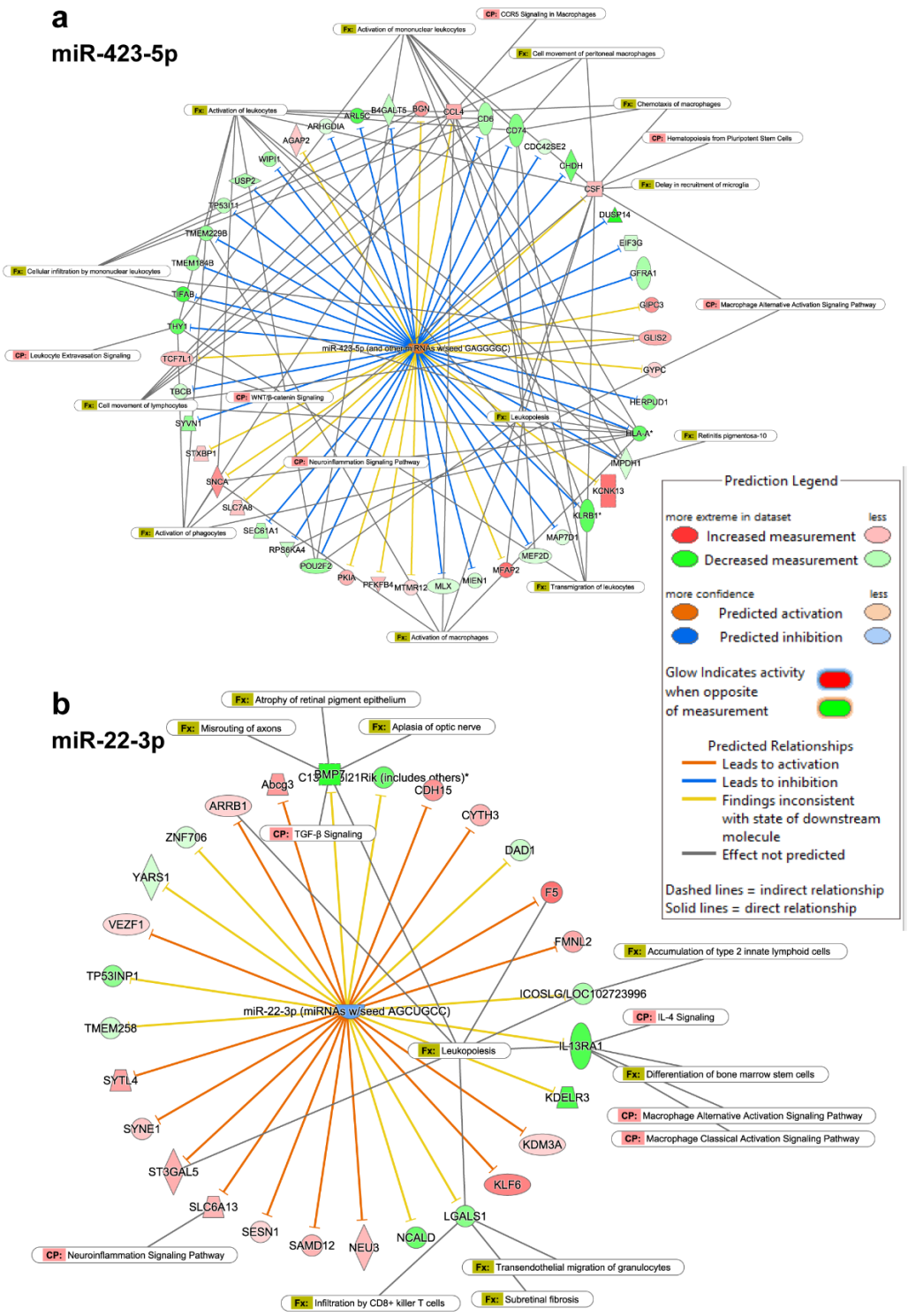

Fig S3. IPA network analysis illustrating the top molecular pathways downstream of miR-423-5p and miR-22-3p. miR-423-5p **(a)** and miR-22-3p **(b)** were among the top downregulated miRNAs, which showed the activation of macrophage signaling, neuroinflammation, microglia activation, and migration signaling.