

Table S1. The number of rats used in experiments.

Experiment	Treatment group	
	Epithelium-on	Epithelium-off
Time-lapse exosome tracing	5	5
	PBS	MSC-exo
Corneal neovascularization assay	5	5
Whole-mount COL3A1, FN, and α -SMA immunofluorescence staining*	3	3
Frozen section CD80, CD86, CD163, and CD206 immunofluorescence staining*	3	3
RT-PCR of M1 and M2 macrophage markers*	3 x 3 = 9	3 x 3 = 9
ELISA and multiplex of cytokines/chemokines on day 2*	3 x 3 = 9	3 x 3 = 9
ELISA and multiplex of cytokines/chemokines on day 5*	3 x 3 = 9	3 x 3 = 9

*Naïve corneas of the fellow eyes were used as controls