

	Technique	Principal quantitative results
Cannula placement	EBA	VEGF group showed a diminished lesion area and lesser protein extravasation compared to aVEGF and vehicle groups
	GFAP	VEGF group showed higher astrocytic density than aVEGF group (IL and CL)
Primary visual cortex	Butyryl cholinesterase	VEGF group showed higher vascular density than aVEGF and vehicle groups (IL and CL)
	NeuN	VEGF group showed higher neuronal density than aVEGF group (IL)
		VEGF group showed a higher neuronal density than aVEGF and vehicle groups (CL)
	Tunel	VEGF administration reduces apoptotic cell density (IL and CL)
	WB (VEGF)	VEGF group showed higher VEGF level than aVEGF group

Table 1. Summary of statistically significant results in cannula placement area (EBA, GFAP) and in primary visual cortex (Butyryl Cholinesterase, NeuN, Tunel, WB). IL: ipsilateral cortice; CL: contralateral cortice.