SUPPLEMENTARY DATA

Danggui-Shaoyao San Promotes Microglia-Mediated Oligodendrocyte Maturation and White Matter Repair After Stroke

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SUPPLEMENTARY DATA

Supplementary Table1. List of antibodies for immunohistochemistry

Antibody	Company	Catalog Number	Dilution Ratio
rabbit anti-MBP	Abcam	ab40390	1:300
mouse anti-NF-200	Sigma	N5389	1:300
rabbit anti-CNPase	Abcam	ab227218	1:200
rabbit anti-PDGFRα	Cell Signaling	#3174T	1:200
mouse anti-BrdU	Roche	11170376001	1:200
mouse anti-ERα	santa cruz biotechnology	sc-71064	1:100
mouse anti-ERβ	santa cruz biotechnology	sc-390243	1:100
rabbit anti-Iba1	Abcam	ab178847	1:300
rat anti-CD16	BD biosciences	553142	1:100
goat anti-CD206	R&D Systems	AF2535	1:100

Supplementary Table 2. List of antibodies for Western blot.

Antibody	Company	Catalog Number	Dilution Ratio
mouse anti-iNOS	Abcam	ab49999	1:1000
mouse anti-Arg1	santa cruz biotechnology	sc-271430	1:500
mouse anti-β-actin	ZSGB-Bio	TA-09	1:3000
rabbit anti-CNPase	Abcam	ab227218	1:1000
rabbit anti-GAPDH	Affinit	AF7021	1:3000
mouse anti-ERα	santa cruz biotechnology	sc-71064	1:500
mouse anti-ERβ	santa cruz biotechnology	sc-390243	1:500
rabbit anti-P-NFκBp65	Cell Signaling	#3033	1:1000
rabbit anti-NFκBp65	Cell Signaling	#8248	1:1000
rabbit anti-P-IκBα	Cell Signaling	#2859	1:1000
mouse anti-IκBα	Cell Signaling	#4814	1:1000
mouse anti-CtBP	santa cruz biotechnology	sc-17759	1:500

Supplementary Table 3. List of RT-qPCR primers.

Gene	Forward primer (5' to 3')	Reverse primer (5' to 3')
β-actin	CACTGTCGAGTCGCGTCC	TCATCCATGGCGAACTGGTG
iNOS	AAGCGCAAAACATTTCCTGGG	GGGATTCTGGAACATTCTGTGCT
IRF-4	ACATGATGCCACCCCATGAC	CTGTCACCTGGCAACCATTTT
IL-4	CATCGGCATTTTGAACGAGGT	TCTCTGTGGTGTTCTTCGTTG
TNF-α	TAGCCCACGTCGTAGCAAAC	ACAAGGTACAACCCATCGGC
IL-1β	TGCCACCTTTTGACAGTGATG	ATGTGCTGCTGCGAGATTTG
CD206	GGATGGCTCTGGTGTGGAAC	TCTCGCTTCCCTCAAAGTGC
IRF-5	TGGATGTGGCATGTAGTAGCC	CATGGCAAAGGGCTTTGGGT
IL-10	GCTGTCATCGATTTCTCCCCT	GACACCTTGGTCTTGGAGCTTAT
Ptn	GCCGAGTGCAAACAAACCAT	AGTTCTGGTCTTCAAGGCGG
Timp1	TAAAGCCTGTAGCTGTGCCC	AGCGTCGAATCCTTTGAGCA