

**Table S2. List of TaqMan Primers, Antibodies and other reagents used in this study**

<b>Catalogue Number</b>	<b>Name</b>	<b>Source</b>
Mm00437762 ml	B2m- beta-2 microglobulin	TFS <sup>a</sup>
Mm00504306 ml	Bcl3- B-cell CLL/lymphoma 3	TFS
Mm00437893 gl	C4b- complement component 4B (Chido blood group)	TFS
Mm00432142 ml	C1qa- complement C1q A chain	TFS
Mm00516817 ml	Cldn7- Claudin 7	TFS
Mm00432983 ml	Edn2- endothelin 2	TFS
Mm01285715 ml	Fgf2- fibroblast growth factor 2	TFS
Mm00516023 ml	Icam1- intercellular adhesion molecule 1	TFS
Mm01156845 ml	Ppef1- protein phosphatase with EF-hand domain 1	TFS
Mm00488076 ml	Rs1- retinoschisin 1 (mouse)	TFS
Mm00465263 ml	Zan1- zonadhesin	TFS
Mm01219775 ml	Stat3- signal transducer and activator of transcription3	TFS
Mm04277571 sl	18S ribosomal RNA	TFS
Hs99999901 sl	18s- human18S rRNA	TFS
Hs00171245 ml	RS1- retinoschisin 1 (human)	TFS
304437	TaqMan™ Universal PCR Master Mix	TFS

**Antibodies and other reagents**

<b>Catalogue number</b>	<b>Name</b>	<b>Source</b>
MCA 1957	Rat anti Mouse CD68 antibody, clone FA-11. 1:400	Bio-Rad <sup>b</sup>
019-19741	Guinea Pig Anti-IBA1 Synaptic Systems. 1:500	Synaptic Systems <sup>c</sup>
Custom made	Rabbit Anti-Retinoschisin. 1:1000	TFS
A-11036	Goat anti-Rabbit IgG (H+L) Secondary Antibody, Alexa Fluor 568. 1:1000	TFS
A-11073	Goat anti-Guinea Pig IgG (H+L), Secondary Antibody, Alexa Fluor 488. 1:1000	TFS
A-21208	Donkey anti-Rat IgG (H+L), Secondary Antibody, Alexa Fluor 488. 1:1000	TFS
D9542	DAPI-4',6-Diamidino-2-phenylindole dihydrochloride. 1: 5000	Sigma-Aldrich <sup>d</sup>

<sup>a</sup>Thermo Fisher Scientific, 81 Wyman St, Waltham, MA 02145 USA; <sup>b</sup>Bio-Rad, 2000 Alfred Nobel Drive Hercules, California 94547; Synaptic Systems, Sigma-Aldrich, PO Box 14508. St. Louis, MO 63178. USA.