

Supplemental Information

ATP increases the migration of microglia across the brain endothelial cell monolayer

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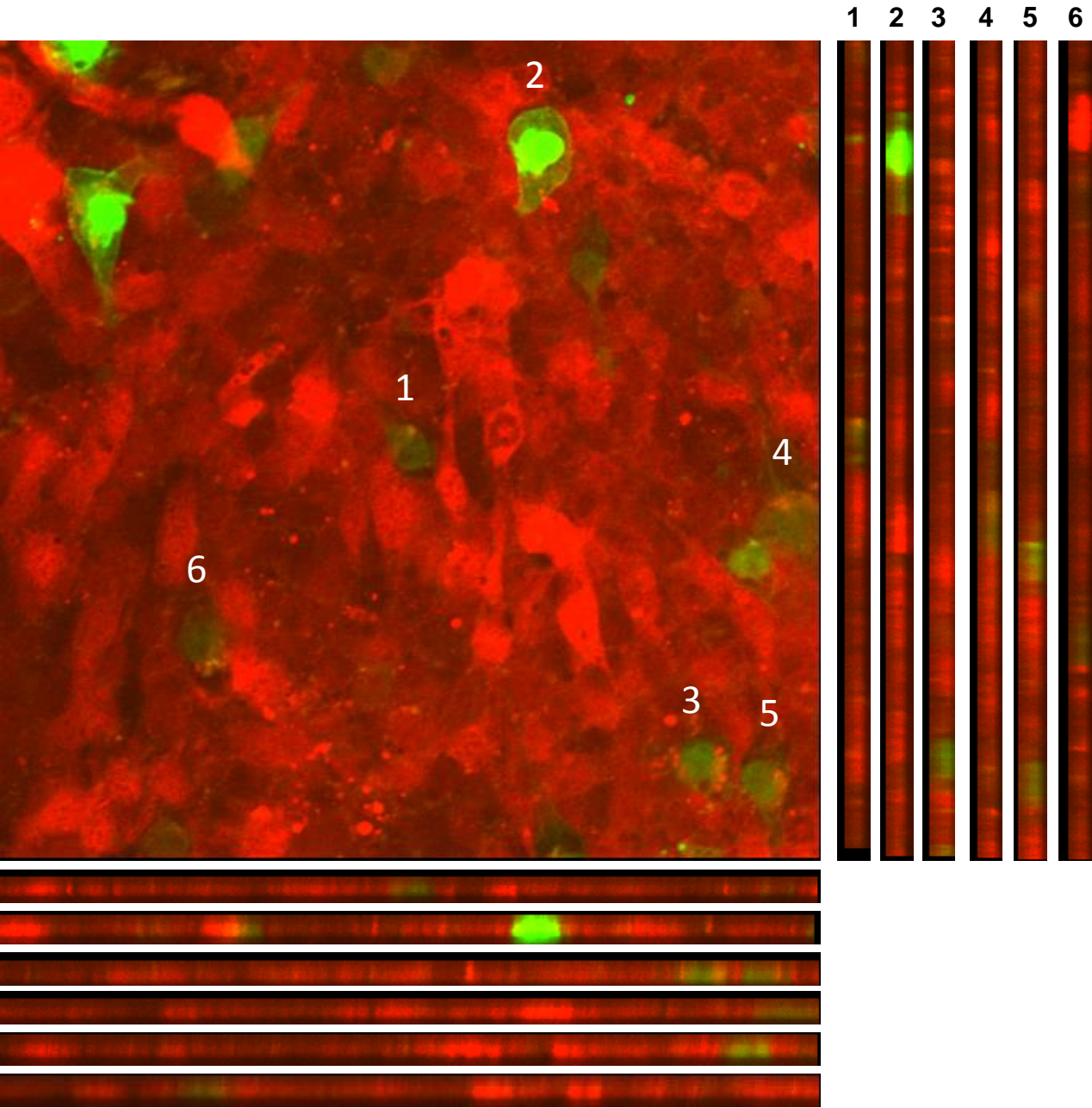
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Suppl Table 1

Supplemental Table 1: Gene expression of MMPs in Ra2 microglia and MBECs
Data were globally normalized per array to obtain the median signal intensity.

Gene Symbol	Raw data (normalized)	
	Ra2	MBEC
MMP1a	-	5.7
MMP1b	-	-
MMP2	714	46.7
MMP3	7.2	35.2
MMP8	-	-
MMP9	5.0	5.9

Suppl Figure 1



Supplemental Figure 1: Confocal laser scanning microscopy analysis of Ra2 cells in the mouse brain endothelial cell (MBEC) monolayer.

Detailed analysis of a vertically and horizontally cross-sectioned sample.

The main, lower, and right panels of each image represent the view of the xy-, xz-, and yz-planes respectively. Numbers (1-6) indicate the focused Ra2 cells.