

Supplemental Table 2

	ipsilateral						
	Vehicle			VEGF			
	striatum	motor cortex	parietal cortex	striatum	motor cortex	parietal cortex	
14 dpi	iNOS	2,33 [1,32-3,31]	12,44 [1,17-26,52]	13,15 [1,32-5,31]	2,84 [1,30-6,65]	2,04 [1,09-4,20]	4,99 [1,28-15,33]
	TNFalpha	18,63 [3,23-35,2]	40,9 [4,12-77,95]	69,62 [22,06-116,97]	20,35 [4,66-57,08]	11,62 [4,84-24,91]	35,09 [16,24-78,56]
	IL-1beta	37,58 [4,21-6,87]	257,66 [6,54-532,05]	787,8 [31,89-15553,02]	41,92 [6,45-120,29]	47,72 [7,75-121,23]	108,22 [1,38-336,06]
	IL-6	3,84 [1,78-5,68]	11,29 [2,38-21,72]	15,46 [3,66-27,48]	4,43 [1,27-9,48]	2,92 [2,24-4,11]	4,43 [3,53-5,36]
	TGFbeta	3,97 [2,20-6,67]	4,17 [2,44-6,72]	7,89 [5,82-10,46]	4,09 [2,64-7,25]	2,62 [1,42-3,70]	5,98 [2,35-8,66]
	CXCR4	6,25 [1,71-12,59]	11,43 [1,34-27,4]	11,7 [2,36-20,61]	3,67 [1,70-6,19]	1,80 [0,86-2,41]	6,42 [2,77-7,99]
	VCAM-1	1,55 [1,18-2,05]	1,22 [0,99-1,57]	1,69 [1,20-2,17]	1,56 [1,05-2,74]	0,90 [0,69-1,07]	1,61 [0,88-2,52]
		contralateral					
		Vehicle			VEGF		
		striatum	motor cortex	parietal cortex	striatum	motor cortex	parietal cortex
	iNOS	2,13 [1,35-2,78]	1,51 [1,22-1,67]	2,51 [1,33-4,79]	1,87 [1,16-3,14]	1,63 [1,40-1,89]	1,77 [1,00-3,17]
	TNFalpha	6,19 [1,23-11,76]	2,91 [0,76-4,88]	5,53 [0,76-15,08]	5,37 [0,92-15,16]	4,16 [1,47-8,64]	3,19 [0,86-9,50]
	IL-1beta	14,07 [1,91-26,65]	7,54 [1,78-15,30]	13,37 [1,09-37,98]	15,43 [1,86-43,52]	14,04 [2,58-29,06]	8,97 [1,00-28,18]
	IL-6	2,45 [1,77-3,17]	1,94 [1,41-2,71]	3,32 [1,39-7,06]	1,77 [0,85-2,86]	2,01 [1,56-3,04]	1,86 [1,00-3,22]
TGFbeta	1,64 [1,25-2,02]	1,49 [1,21-1,81]	2,20 [1,49-4,12]	1,41 [1,24-1,84]	1,71 [1,53-1,97]	1,55 [1,00-2,48]	
CXCR4	4,03 [1,25-8,14]	2,03 [0,81-2,78]	4,59 [1,78-11,54]	3,42 [1,01-7,92]	1,66 [0,64-2,99]	1,33 [1,00-1,49]	
VCAM-1	1,19 [0,95-1,40]	0,85 [0,74-1,06]	1,26 [0,83-2,35]	1,01 [0,85-1,32]	0,81 [0,70-0,96]	0,89 [0,65-1,08]	
30 dpi	ipsilateral						
	Vehicle			VEGF			
	striatum	motor cortex	parietal cortex	striatum	motor cortex	parietal cortex	
	iNOS	1,47 [1,32-1,83]	1,24 [1,09-1,49]	1,59 [1,32-1,89]	1,07 [0,70-1,30]	1,01 [0,57-1,40]	1,32 [0,96-1,94]
	TNFalpha	7,54 [3,83-9,57]	7,17 [1,72-14,12]	7,94 [4,62-11,63]	4,91 [1,55-8,80]	10,4 [1,24-22,47]	14,83 [0,85-31,72]
	IL-1beta	11,89 [8,88-18,83]	19,96 [2,18-42,60]	23,36 [6,47-43,94]	9,47 [4,30-16,52]	10,32 [2,67-18,73]	45,96 [1,41-98,90]
	IL-6	2,11 [1,34-3,06]	2,00 [1,36-2,80]	2,44 [1,54-3,81]	2,47 [1,65-2,92]	2,29 [1,59-3,59]	2,84 [1,15-4,20]
	TGFbeta	3,33 [1,95-4,31]	2,60 [1,73-3,68]	3,27 [2,21-3,92]	2,71 [1,54-3,84]	2,59 [1,58-3,91]	3,97 [1,83-6,90]
	CXCR4	6,36 [2,65-12,85]	2,57 [0,92-3,90]	4,61 [2,77-7,52]	2,76 [1,03-3,51]	2,28 [1,26-3,09]	5,76 [1,50-10,05]
	VCAM-1	1,23 [1,13-1,46]	0,88 [0,64-1,13]	1,09 [0,83-1,34]	1,51 [1,29-1,77]	1,19 [1,11-1,29]	1,34 [0,85-1,77]
		contralateral					
		Vehicle			VEGF		
		striatum	motor cortex	parietal cortex	striatum	motor cortex	parietal cortex
	iNOS	1,40 [0,91-1,78]	1,51 [1,39-1,71]	1,48 [1,38-1,56]	1,22 [0,92-1,75]	0,83 [0,71-0,94] ***	1,08 [0,84-1,35] *
TNFalpha	2,25 [1,43-2,87]	2,04 [1,34-3,10]	1,68 [0,83-2,68]	1,29 [0,68-1,81] *	1,81 [0,99-3,04]	1,10 [0,07-1,92]	
IL-1beta	3,01 [0,62-5,44]	4,37 [1,18-9,26]	3,40 [1,20-5,93]	2,17 [0,95-3,42]	3,26 [0,92-8,26]	1,37 [0,09-2,48]	
IL-6	1,62 [0,88-2,39]	2,00 [1,34-2,93]	1,98 [1,05-2,75]	1,81 [1,35-2,58]	1,94 [1,40-2,41]	2,18 [1,46-2,84]	
TGFbeta	1,62 [1,56-1,67]	1,81 [1,67-1,95]	1,51 [1,16-1,84]	1,28 [1,02-1,63] *	1,64 [0,99-2,31]	1,43 [1,36-1,51]	
CXCR4	3,74 [1,67-5,94]	1,98 [0,95-4,04]	1,90 [0,56-3,13]	2,43 [0,63-4,74]	1,74 [1,15-2,94]	1,21 [0,66-1,67]	
VCAM-1	0,98 [0,92-1,06]	0,86 [0,81-0,90]	0,82 [0,75-0,96]	1,08 [0,86-1,35] *	1,03 [0,70-1,42]	1,02 [0,95-1,09] *	