

**Additional File 12.**

**Supplementary Table 6. Oligodendrocyte differentiation/maturation factor expression 35 d after LPS sensitized HI in females**

		LPS/HI only	LPS + TSA/HI
<i>ID2</i>	<i>Contralateral</i>	68.00 ± 4.90	75.76 ± 8.39
	<i>Ipsilateral</i>	66.38 ± 6.42	53.22 ± 5.79
<i>ID4</i>	<i>Contralateral</i>	1046 ± 99.64	1071 ± 155.10
	<i>Ipsilateral</i>	1076 ± 157.00	931.0 ± 99.29
<i>HES5</i>	<i>Contralateral</i>	1.731 ± 0.179	1.996 ± 0.283
	<i>Ipsilateral</i>	1.244 ± 0.157	1.312 ± 0.194
<i>Olig2</i>	<i>Contralateral</i>	0.774 ± 0.135	0.688 ± 0.179
	<i>Ipsilateral</i>	0.677 ± 0.148	0.582 ± 0.189
<i>PDGFRα</i>	<i>Contralateral</i>	0.195 ± 0.021	0.290 ± 0.081
	<i>Ipsilateral</i>	0.157 ± 0.024	0.268 ± 0.090
<i>MBP</i>	<i>Contralateral</i>	942.5 ± 152.0	777.4 ± 141.4
	<i>Ipsilateral</i>	819.0 ± 205.3	487.9 ± 92.65

Gene expression expressed as data normalized to the arithmetic mean of GUSB and GAPDH. n=6-12