

**Electronic resource 2: HspB expression levels in sham-operated animals**

<b>Gene</b>	<b>contralateral</b>	<b>ipsilateral</b>
<b>HspB1</b>	1.02 ± 0.59	1.34 ± 0.78
<b>HspB2</b>	0.34 ± 0.08	0.28 ± 0.07
<b>HspB3</b>	0.64 ± 0.28	0.88 ± 0.42
<b>HspB4</b>	n.e.	n.e.
<b>HspB5</b>	6.74 ± 0.66	6,24 ± 0.60
<b>HspB6</b>	12.41 ± 0.65	11.42 ± 1.34
<b>HspB7</b>	0.50 ± 0.11	0.40 ± 0.15
<b>HspB8</b>	3.26 ± 1.06	2.59 ± 0.58
<b>HspB9</b>	0.52 ± 0.04	0.44 ± 0.11
<b>HspB10</b>	n.e.	n.e.
<b>HspB11</b>	0.74 ± 0.14	0,68 ± 0.10
<b>Hsp70i</b>	4.97 ± 0.95	6.70 ± 2.21

Electronic resource 2: mRNA amount of HspBs in sham-operated animals measured by real-time RT-PCR, presented in percent of reference gene expression. n=4, data presented as arithmetic mean ± SEM. n.e. not expressed.