Acta Neuropathol (2015) 130:603
DOI 10.1007/s00401-015-1472-6

ERRATUM

Erratum to: Vascular endothelial growth factor induces contralesional corticobulbar plasticity and functional neurological recovery in the ischemic brain

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Published online: 4 September 2015

Erratum to: Acta Neuropathol (2012) 123:273–284 DOI 10.1007/s00401-011-0914-z

The authors would like to correct Fig. 3 of the original manuscript, since the image in Fig. 3b does not correspond to a VEGF treated animal. Corrected Fig. 3 is shown below. We apologize for this mistake.

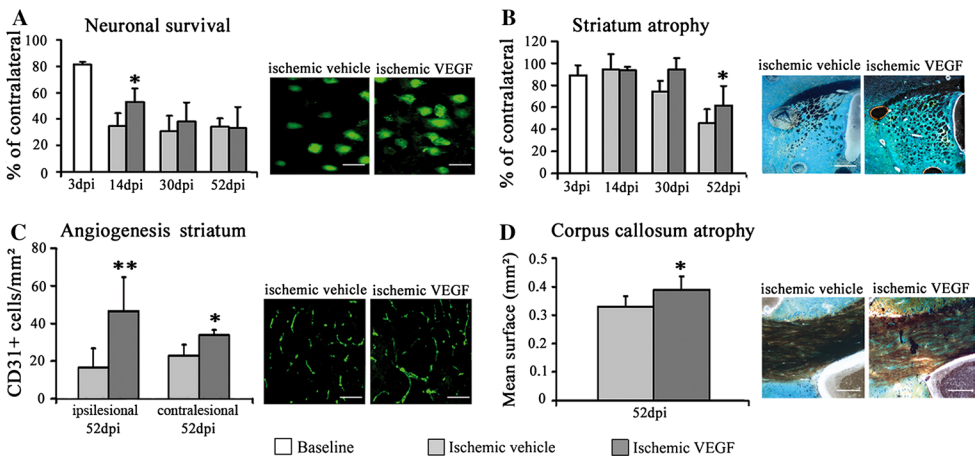

Fig. 3 VEGF promotes neurovascular histological brain remodeling. **a** Density of surviving neurons in ischemic striatum evaluated by NeuN immunohistochemistry, **b** striatal shrinkage examined by Bielschowsky staining, **c** capillary density in ischemic striatum assessed by CD31 immunohistochemistry and **d** corpus callosum atrophy evaluated by Bielschowsky staining. Note that VEGF increases neuronal survival at 14 dpi (**a**) and reduces brain atrophy later on at 52 dpi (**b**). In addition, VEGF promotes angiogenesis (**c**) and mildly increases corpus callosum thickness (**d**). Microphotographs are also shown that were taken at 14 dpi (**a**) or 52 dpi (**b**–**d**). Data are mean values ± S.D. ($n = 4$–8 animals per group). Data were analyzed by two-way ANOVA followed by two-tailed t tests for individual time-points or two-tailed t tests, as appropriate. $^{*}p < 0.05$/ $^{**}p < 0.01$ compared with vehicle-treated ischemic mice. *Bar* 200 μm (**b**)/50 μm (**c**, **d**)/20 μm (**a**)

The online version of the original article can be found under doi:10.1007/s00401-011-0914-z.

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