



Corrigendum: Using Zebrafish to Model Autism Spectrum Disorder: A Comparison of ASD Risk Genes Between Zebrafish and Their Mammalian Counterparts

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A Corrigendum on

Using Zebrafish to Model Autism Spectrum Disorder: A Comparison of ASD Risk Genes Between Zebrafish and Their Mammalian Counterparts

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Rea V and Van Raay TJ (2021) Corrigendum: Using Zebrafish to Model Autism Spectrum Disorder: A Comparison of ASD Risk Genes Between Zebrafish and Their Mammalian Counterparts. Front. Mol. Neurosci. 14:695317. doi: 10.3389/fnmol.2021.695317 In the original article, Mueller et al. (2011) and Mueller (2012) were not cited in the article. The citation has now been inserted in Figure 1 legend, and should read:

Figure 1. Comparison of homologous regions of the (A) zebrafish (B) mouse and (C) human brains. Am: amygdala; Ce: cerebellum; Ctx: cortex; Dp: dorsal pallium; Hip: hippocampus; Lp: lateral pallium; Mp: medial pallium; Th: thalmus; Vp: ventral pallium. Zebrafish image in (A) adapted from Mueller et al. (2011) and Mueller (2012).

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

REFERENCES

Mueller, T. (2012). What is the thalamus in zebrafish? *Front. Neurosci.* 6:64. doi: 10.3389/fnins.2012.00064
Mueller, T., Dong, Z., Berberoglu, M. A., and Guo, S. (2011). The dorsal pallium in zebrafish, *Danio rerio* (Cryprinidae, Teleostei). *Brain Res.* 1381, 95–105. doi: 10.1016/j.brainres.2010.12.089

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