



**Cover:** Microglia labeled by the vital dye Neutral Red in 3-day-old zebrafish brain (dorsal view). Early microglia are highly phagocytic at this stage and efficiently take up Neutral Red. Labeled microglia were analyzed by an automated image-analysis tool, SpotNGlia, and used as a readout to detect microglia in a reverse genetic screen. See article by Kuil et al. (dmm037762). Cover image is licensed under a Creative Commons Attribution 4.0 International license.

## EDITORIALS

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Of oncogenes and open science: an interview with Harold Varmus  
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**Zhang, A., Wu, M., Tan, J., Yu, N., Xu, M., Yu, X., Liu, W. and Zhang, Y.**  
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Individual components of the SWI/SNF chromatin remodelling complex have distinct roles in memory neurons of the *Drosophila* mushroom body  
**Chubak, M. C., Nixon, K. C. J., Stone, M. H., Raun, N., Rice, S. L., Sarikahya, M., Jones, S. G., Lyons, T. A., Jakub, T. E., Mainland, R. L. M., Knip, M. J., Edwards, T. N. and Kramer, J. M.**  
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**del-Pozo, J., MacIntyre, N., Azar, A., Glover, J., Milne, E. and Cheeseman, M.**  
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Integrative analysis of Paneth cell proteomic and transcriptomic data from intestinal organoids reveals functional processes dependent on autophagy  
**Jones, E. J., Matthews, Z. J., Gul, L., Sudhakar, P., Treveil, A., Divekar, D., Buck, J., Wrzesinski, T., Jefferson, M., Armstrong, S. D., Hall, L. J., Watson, A. J. M., Carding, S. R., Haerty, W., Di Palma, F., Mayer, U., Powell, P. P., Hautefort, I., Wileman, T. and Korcsmaros, T.**  
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The zebrafish orthologue of the human hepatocerebral disease gene *MPV17* plays pleiotropic roles in mitochondria  
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**Kuil, L. E., Oosterhof, N., Geurts, S. N., van der Linde, H. C., Meijering, E. and van Ham, T. J.**  
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BCL-3 promotes a cancer stem cell phenotype by enhancing  $\beta$ -catenin signalling in colorectal tumour cells  
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