








Corrigendum

Corrigendum to “Activation of Melanocortin Receptors MC₁ and MC₅ Attenuates Retinal Damage in Experimental Diabetic Retinopathy”

S. Rossi ¹, **R. Maisto** ², **C. Gesualdo**¹, **M. C. Trotta** ², **F. Ferraraccio**³, **M. K. Kaneva**⁴,
S. J. Getting⁵, **E. Surace**⁶, **F. Testa**¹, **F. Simonelli**¹, **P. Grieco** ⁷, **F. Merlino** ⁷, **M. Perretti** ⁴,
M. D’Amico ² and **C. Di Filippo**²

¹Multidisciplinary Department of Medical-Surgical and Dental Specialties, Second University of Naples, 80138 Naples, Italy

²Department of Experimental Medicine, Second University of Naples, 80138 Naples, Italy

³Department of Clinical, Public and Preventive Medicine, Second University of Naples, 80138 Naples, Italy

⁴The William Harvey Research Institute, Barts and The London School of Medicine, Queen Mary University of London, London EC1M 6BQ, UK

⁵Faculty of Science and Technology, Department of Life Sciences, University of Westminster, London W1W 6UW, UK

⁶Department of Translational Medicine, University of Naples Federico II, 80131 Naples, Italy

⁷Pharmacy Department, University of Naples Federico II, 80131 Naples, Italy

Correspondence should be addressed to M. D’Amico; michele.damico@unicampania.it

Received 8 March 2021; Accepted 8 March 2021; Published 2 April 2021

Copyright © 2021 S. Rossi et al. This is an open access article distributed under the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original work is properly cited.

In the article titled “Activation of Melanocortin Receptors MC₁ and MC₅ Attenuates Retinal Damage in Experimental Diabetic Retinopathy” [1], an error was identified in Figure 3 as raised on PubPeer [2]. Figure 3, BMS-470539 8 weeks, is the same as Figure 3, BMS-470539 16 weeks. The authors explained that this was due to a mistake during manuscript preparation and the corrected figure, as approved by the editorial board, is shown below.

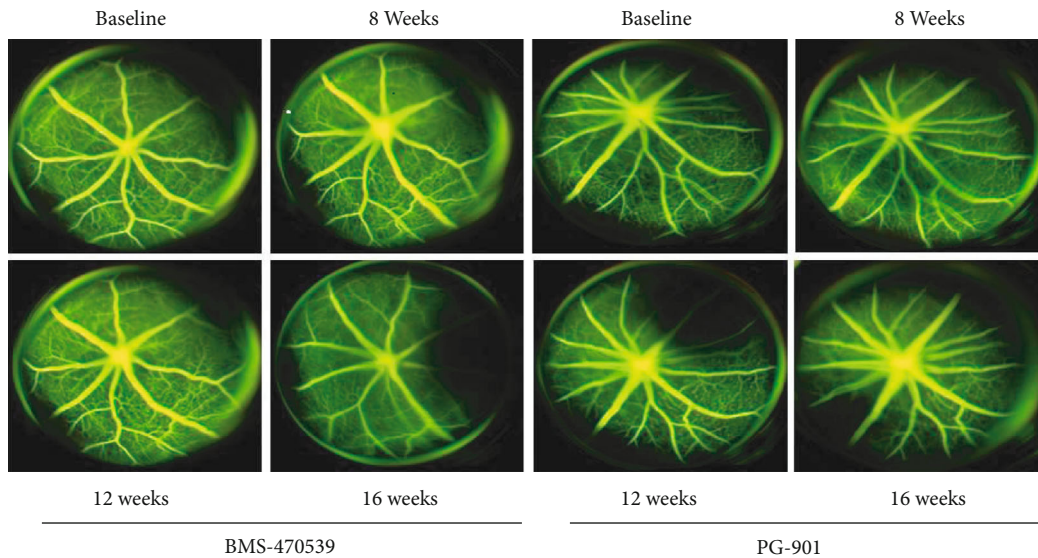


FIGURE 3: Representative pictures of FAG showed a regular course and caliber of retinal vessels without microvascular changes or vessel leakage at every time point following intravitreal injection of the MC1 melanocortin receptor agonist BMS-470539 and of the MC5 agonist PG-901. The number of mice for each group was $n = 10$ nondiabetic mice (baseline) and 8 diabetic mice with retinopathy.

References

- [1] S. Rossi, R. Maisto, C. Gesualdo et al., "Activation of Melanocortin Receptors MC₁ and MC₅ Attenuates Retinal Damage in Experimental Diabetic Retinopathy," *Mediators of Inflammation*, vol. 2016, Article ID 7368389, 13 pages, 2016.
- [2] Podandrogyn Mathewsii, *Activation of Melanocortin Receptors MC1 and MC5 Attenuates Retinal Damage in Experimental Diabetic Retinopathy* PubPeer January 2020, <https://pubpeer.com/publications/40F965407B51FE7296E59EBD9A0791>.