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Cover: Arctic reindeer experience extreme visual environments that are relatively rich in ultraviolet (UV) light due to proximity to the pole, where shorter wavelengths are scattered through the atmosphere. Very few mammals see into the UV; however, Hogg et al. (pp. 2014–2019) reveal that the retina of Arctic reindeer respond to UV and this extension of their visual range is likely to be significant, providing information about food sources and potential predators. Interestingly, exposure to this level of UV does not appear to induce snow blindness or retinal damage in Arctic mammals as it would in humans. Photo credit: Kia Hansen.

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Fu, S.-J., Brauner, C. J., Cao, Z.-D., Richards, J. G., Peng, J.-L., Dhillon, R. and Wang, Y.-X. The effect of acclimation to hypoxia and sustained exercise on subsequent hypoxia tolerance and swimming performance in goldfish (*Carassius auratus*). 2080-2088

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