Genes as primary determinants of population level lateralisation

Concha, Miguel L.

Vallortigara & Rogers (V & R) propose a fundamental role of the environment in determining population-level lateralisation and suggest that genes play no primary function in this phenomenon. Here I argue that genes involved in the coordination of visceral organ laterality and in coupling of different forms of lateralisation do play a role in the control of lateralisation within the population.