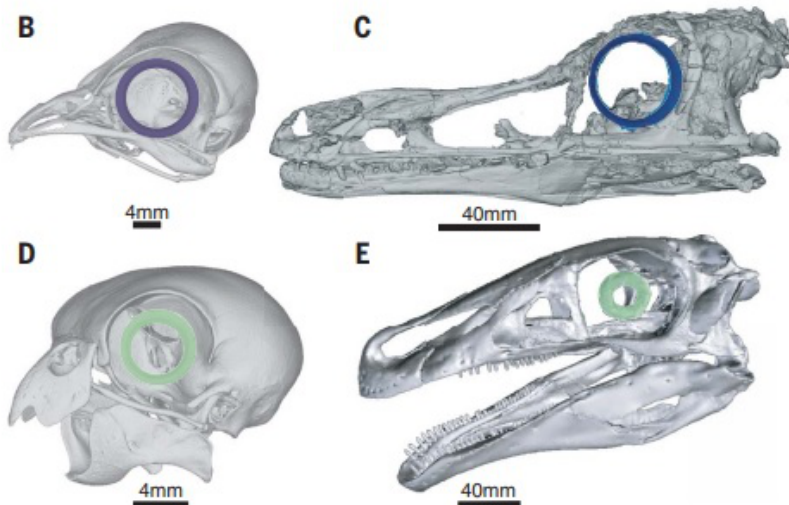
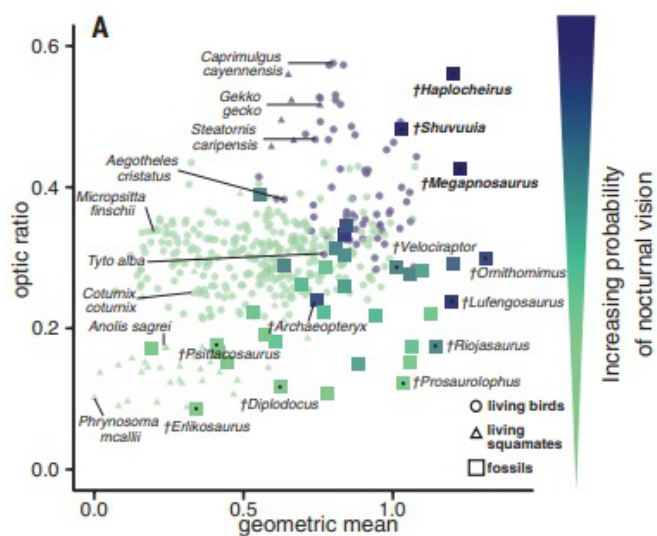


Hearing and vision in theropod dinosaurs

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Online webinar on [zoom](#)
join here: bit.ly/3mzPwMk
24th April 2023
(Monday) 15:00



Short abstract: We know much about the skeletal anatomy of extinct animals such as dinosaurs, and this often allows ecological inferences. However, some important aspects of behaviour are more difficult to infer, such as whether extinct animals were most active in the day or during the night. I present a study of skeletal structures related to hearing and vision in living birds and reptiles, and ask to what extent these might indicate the behaviour of predatory dinosaurs. Our work in this area provides evidence for specialised nocturnal habits in the enigmatic dinosaur group Alvarezsauroidea.