

- 21 We found not only that chimpanzees make one vocalisation for inhalation and exhalation, heheheheh, sound like that contrasted to the hahaha of human laughs. This contrast suggested why chimps can't talk and we can. As I'm talking to you now, I'm modulating an outward breath to make the fancy sounds of speech. The key evolutionary event I believe was the emergence of bipedality, the ability to walk upright on two legs and just as we hold our breath to lift a heavy weight, all animals that run on four legs, have to synchronise breathing and running, otherwise you wouldn't be strong. So who would have guessed that walking upright not only did things like free the hands for tool use and gesturing but also permitted the blooming of human speech.

Einde van het audiodeel