

Genus *Rattus* falls into the most extensive mammalian family *Muridae*, concretely to subfamily *Murinae*. The Norway rat (*Rattus norvegicus*) and black rat (*Rattus rattus*) are the best known species of genus *Rattus*. Although the laboratory rat is widely used as model organism, the wild species of genus *Rattus* cause huge economic losses in agriculture, especially in South East Asia. These commensal rodents are also vectors of zoonotic diseases which can cause human infection. One of the way how to reduce their populations is to study the transmission of food preferences. Well known phenomenon of genus *Rattus* is the social learning and sharing the experience about food to other individuals. Not only due to this fact is this kind one of the most successful in the animal kingdom.