

•Habituation of exercise in nonhuman animals

•Current Study

General-process theories of motivationrevisited: The role of habituation. Psychological Bulletin, 125, 437-457. Wall, J. C. & Charteris, J. (1981). A kinematic study of long-term habituation to treadmill walking. Journal of Ergonomics, 24(7), 531-542. Neurobiology of Learning and Memory, 92(2), 135-138.

Subjects: Eight female Long-Evans rats (*Rattus norvegicus*) were used.

diagonal lines) surrounding the wheel on four sides.



Procedure

a Fruit Loop for 10 minutes.

front of the cage to motivate the rat to leave the resting cage.

Are you tired or have you accustomed to your workout? Daniel Alvarez, Cokie Nerz, Margarette Alvarado, Ian Hanson, Cheyenne Elliott, & Kenneth Leising Department of Psychology, Texas Christian University

•Future research should increase the number of subjects per group and include the group switch. Also, we would use the same model of wheel for all rats to better control comparisons between context changes.





