

Novel Activity and Participation Scales for Children, Adolescents, and Young Adults with Post-Acute Infection and Vaccination Syndromes and/or ME/CFS

Carola Weidmann¹, Annika Grabbe¹, Maria Eberhartinger¹, Alissa Kircher¹, Ariane Leone¹, Cordula Warlitz¹, Silvia Stojanov^{2,3}, Uta Behrends¹, Lorenz L. Mihatsch¹

¹ Technical University of Munich, Germany; TUM School of Medicine and Health, Munich Chronic Fatigue Center for Young People (MCFC), Pediatrics, Children's Hospital, Munich, Germany.

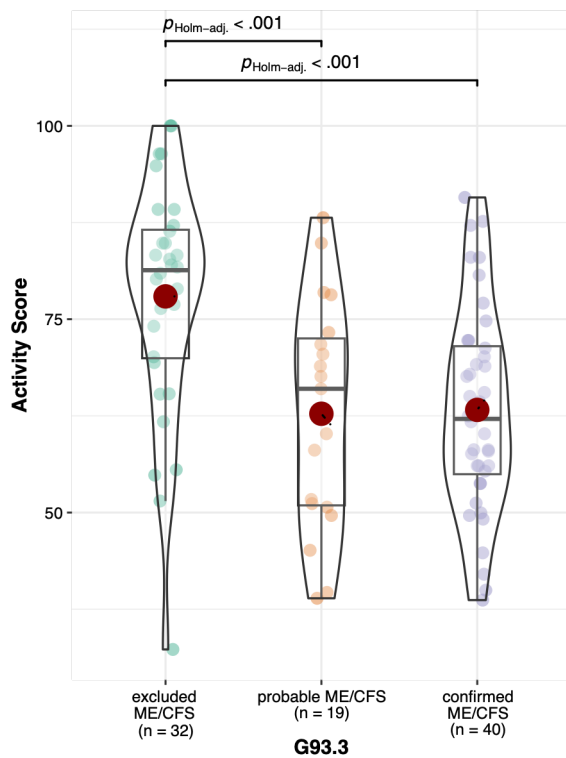
² Technical University of Munich, Germany; TUM School of Medicine and Health, Munich Chronic Fatigue Center for Young People (MCFC), Child and Adolescent Psychosomatics, Children's Hospital, Munich, Germany.

³ Division of Pediatric Psychosomatic Medicine, Department of Pediatrics and Adolescent Medicine, KJF Klinikum Josefinum, Augsburg, Germany.

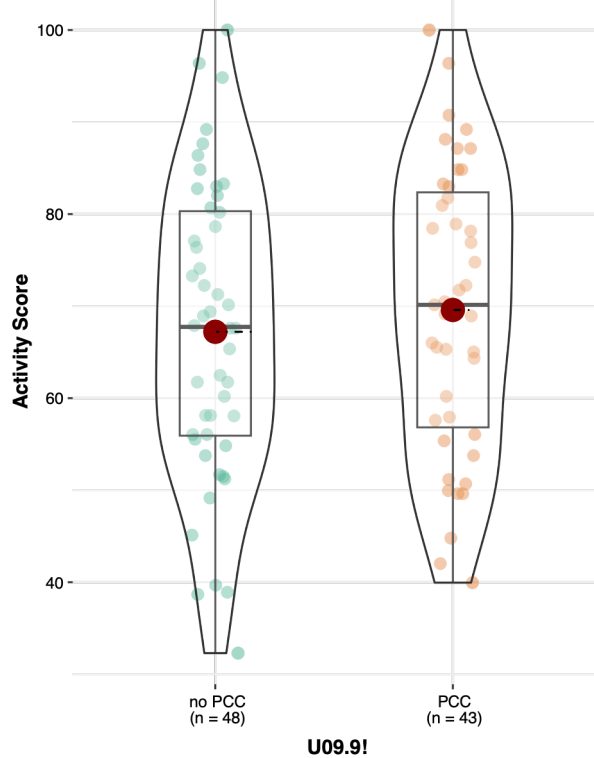
Corresponding Author:

Lorenz L. Mihatsch
TUM University Hospital, Department of Pediatrics
Technical University of Munich
TUM School of Medicine and Health
Parzivalstraße 16
80804 Munich, Germany
Tel. +48 89 3068 2439
l.mihatsch@tum.de

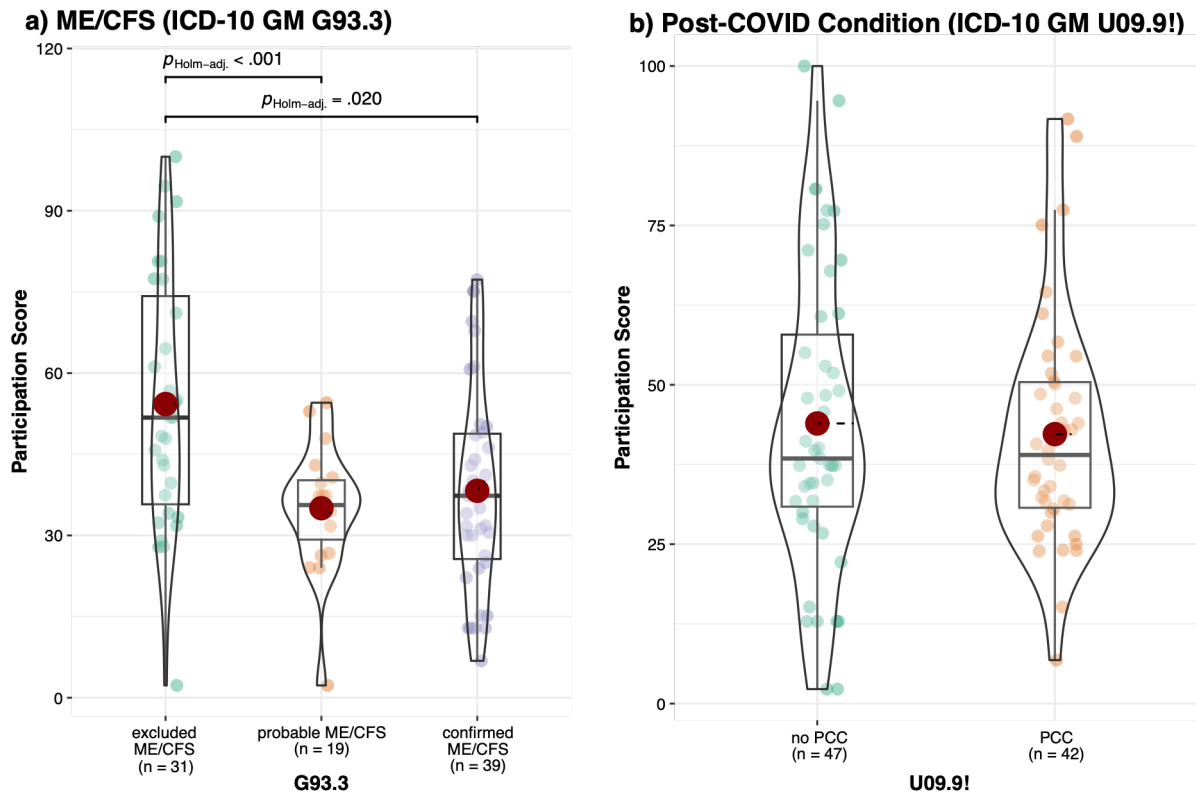
a) ME/CFS (ICD-10 GM G93.3)



b) Post-COVID Condition (ICD-10 GM U09.9!)



Suppl. Fig. S1 Distribution of the MCFC Activity Scores across diagnosis groups
 Participants were classified as (a) excluded ME/CFS, probable ME/CFS, and confirmed ME/CFS, or as (b) with (PCC) or without (no PCC) post-COVID condition. Individual observations are overlaid. Group differences were tested using a one-way Welch ANOVA. Post-hoc pairwise comparisons were performed using the Games-Howell test for all group pairs, with Holm correction for multiple testing.



Suppl. Fig. S2 Distribution of the MCFC Participation Scores across diagnosis groups
 Participants were classified as (a) excluded ME/CFS, probable ME/CFS, and confirmed ME/CFS, or as (b) with (PCC) or without (no PCC) post-COVID condition. Individual observations are overlaid. Group differences were tested using a one-way Welch ANOVA. Post-hoc pairwise comparisons were performed using the Games-Howell test for all group pairs, with Holm correction for multiple testing.