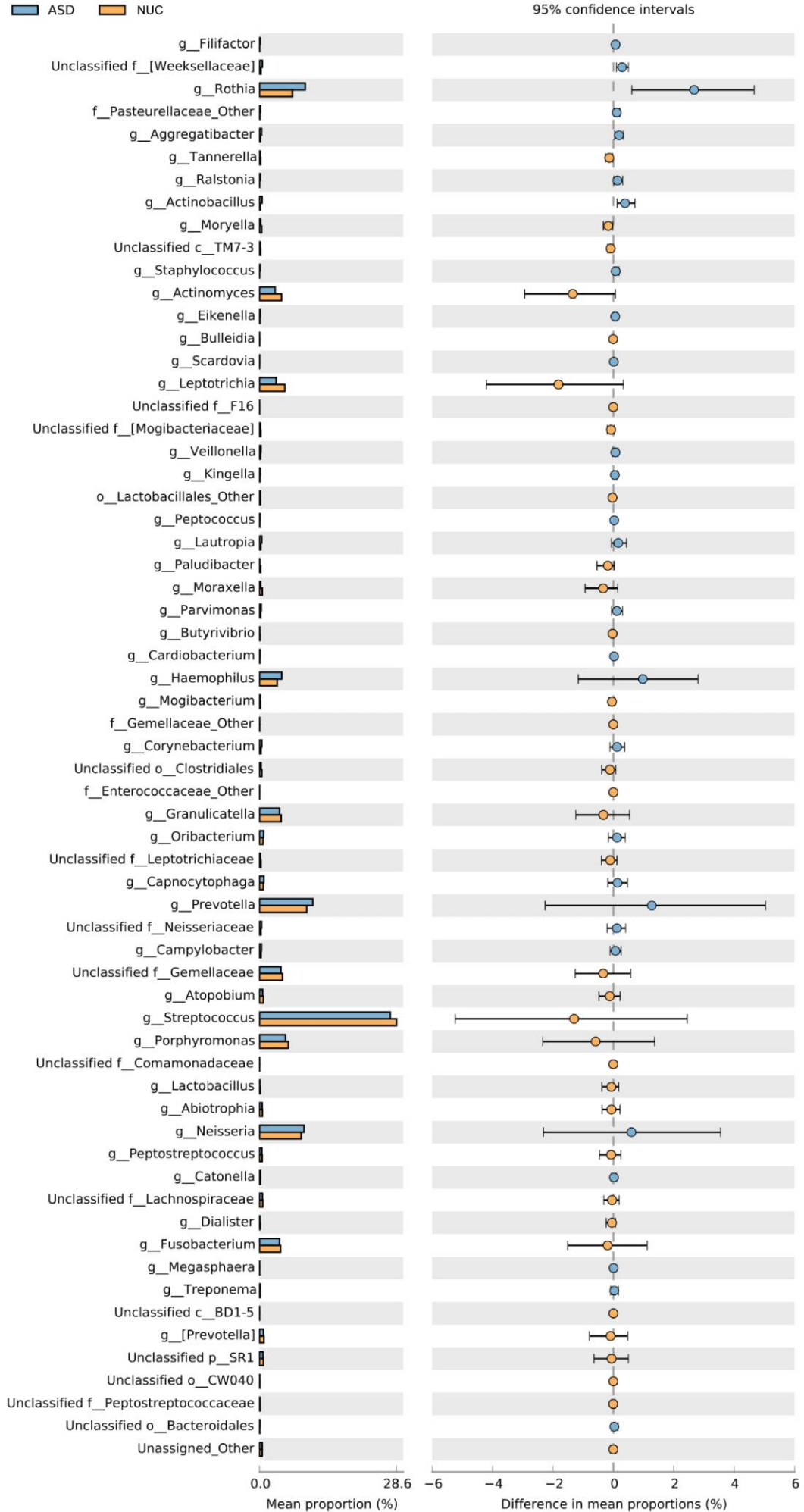


Potential associations among alteration of salivary miRNAs, saliva microbiome structure and cognitive impairments in autistic children

Marco Ragusa^{1,2§}, Maria Santagati^{3§}, Federica Mirabella^{1§}, Giovanni Lauretta¹, Matilde Cirnigliaro¹, Duilia Brex¹, Cristina Barbagallo¹, Carla Noemi Domini⁴, Mariangela Gulisano⁴, Rita Barone⁴, Laura Trovato³, Salvatore Oliveri³, Gino Mongelli^{3,5}, Ambra Spitale³, Davide Barbagallo¹, Cinzia Di Pietro^{1†}, Stefania Stefani^{3†}, Renata Rizzo^{4†}, Michele Purrello^{1*}.



Supplementary Figure S2. The bacterial taxonomic abundance of all genera in ASD and NUC samples; this figure was produced using STAMP.