

Supplementary material

Table S3. Boruta's test for behaviors importance in group discrimination. I: mean variable importance; *: rejected variable for the comparison between groups.

Parameters	(I)
<i>Scratching</i>	3.075
<i>Scent marking</i>	-1.040*
<i>Autogrooming</i>	4.088
<i>Food ingestion</i>	2.913
<i>Locomotion</i>	0.754
<i>Individual piloerection</i>	-2.143*
<i>Ingestion of the aqueous sucrose solution</i>	11.231