Using R for Sensory Analysis, 
including a discussion of the S4 class system

Richard Weeks1*, Oliver Kimberlin1

1. Mango Solutions, UK
* Contact author: rweeks@mango-solutions.com

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Mango were requested to design and create an R library to facilitate the 
graphical and statistical analysis of Sensory data, primarily from the 
CompuSense Sensory software. This library imported different types of Sensory 
source data and stored each within a common S4 class implementation. The 
library also provides bespoke graphical and statistical methods.

This paper will present the functionality of the resulting library. This paper 
will also use this library as a way of presenting the S4 class system, proving 
an overview of the use of S4 classes and methods and a discussion around this 
functionality.