

Supplementary Materials

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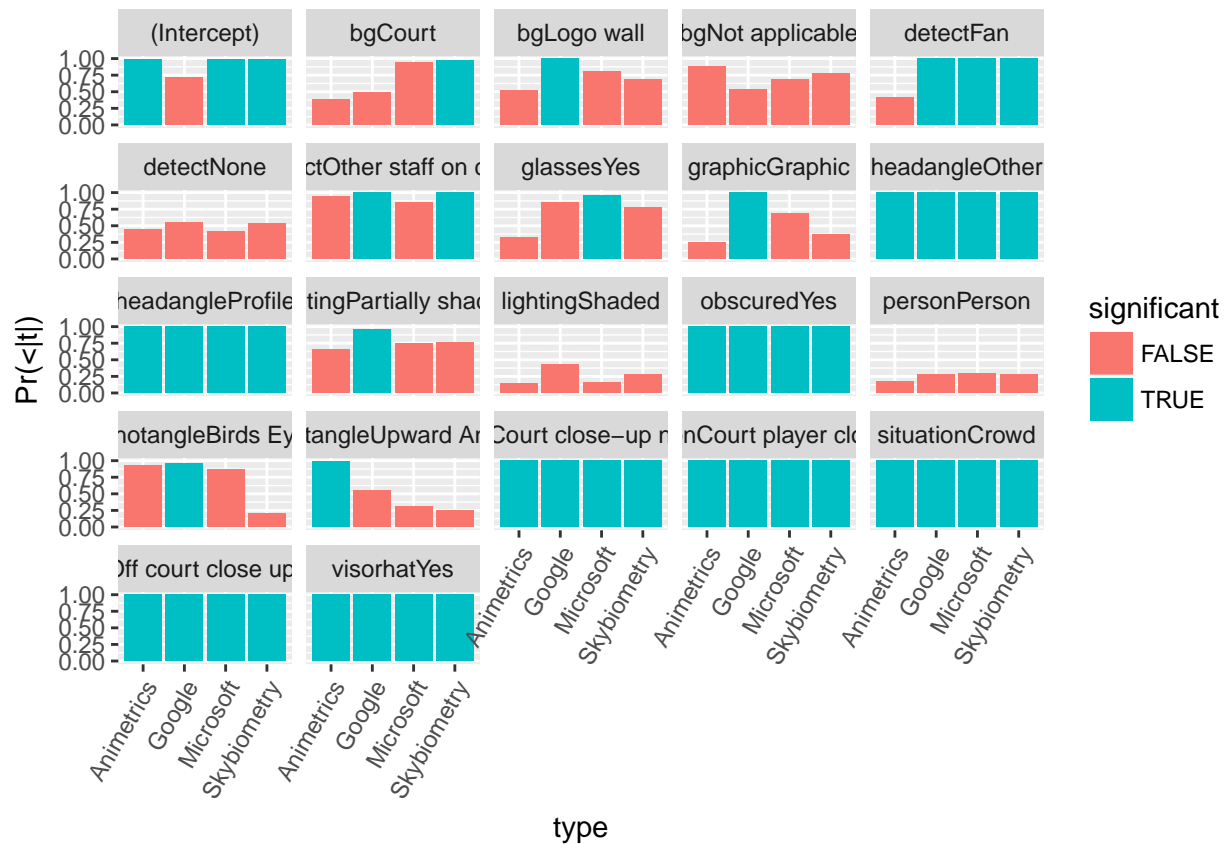
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Talk about how sample was created?

The Shiny (“Shiny Server: Easy R Web Apps” 2017) package provides a ‘framework for building web applications using R’. It allows for the creation of web applications using R rather than ‘requiring HTML, CSS, or JavaScript knowledge.’

The program we created was an interactive application that worked by presenting an image, using the imager Barthelme (2016) package, from the sample of images that had not yet been considered, appearing underneath were a set of radio buttons corresponding to the Scene Attributes in Scene-Attributes-Table.





type	Court close-up not player	Court player close-up	Crowd	Off court close up of player
Animetrics	0.3904215	0.1092435	0.1661117	0.2376644
Google	0.8504822	0.4607934	0.5005339	0.5169203
Microsoft	0.6353927	0.2886024	0.3148801	0.2997599
Skybiometry	0.4717172	0.1619682	0.1486268	0.1326446

Barthelme, Simon. 2016. *Imager: Image Processing Library Based on 'Cimg'*. <https://CRAN.R-project.org/package=imager>.

“Shiny Server: Easy R Web Apps.” 2017. January. <https://www.rstudio.com/products/shiny-2/>.