

## Group 1 - Meeting (TDS)

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## [1] "/Users/luischavesrodriguez/OneDrive - Imperial Coll
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## Refresher - Our aim

*Aim 1: What model and what combination of data (demographics, biomarkers, SNPs) better predict CVD incidence?*

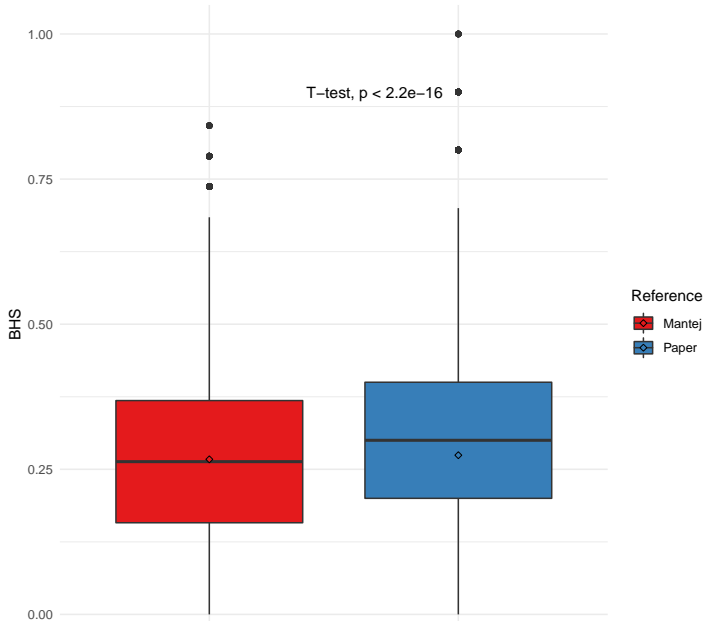
*Aim 2: What factors are the strongest predictors of CVD?*

# Today's meeting

- ▶ Exploratory Analysis
- ▶ Univariate Analysis
- ▶ Biological Health Score
- ▶ Penalised Regression
- ▶ Polygenic Risk Score
- ▶ Partial Least-Square

# Exploratory Analysis - Missing data

Distribution of the BHS Scores



## Slide with Plot

