WGRDBES-EST – sub groups 2021

Specifics of the subgroup will be decided based on brainstorms Tuesday / Wednesday

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|  |  | **Topics** | **Update to new data model** |  |
| A | 1 | * Produce functions for data extraction and Preparation of datasets * Testing and adding the probabilities and weights to the datasets * (Data manipulation report) * (Dependent on functions from <https://github.com/davidcurrie2001/MI_RDBES_ExchangeFiles> - this needs to be solved) * (Define structure for SS handling - develop from proof of concept) * …….. | Yes | Ana R  Hans  Jose  Julia  Nuno  Ana C  David |
| B | 2 | * Produce function that picks up the prepared tables and create an estimation object * Create functions that run point estimation on estimation object * (Produce function for data preparation of SA table – middle hierarchy) * ……….. | Yes | Hans  Hongru  Nuno |
| B | 3 | * Compile and identify variables for variance estimation * (Link with subgroup 2) * (Documentation) * (Bootstrap variance) * ……… | Yes | Annica  Katinka  Liz  Richard |
|  | ~~4~~ | * ~~Define structure for SS handling - develop from proof of concept~~ * ~~Produce function for data preparation of SA table~~ * ~~(Link with subgroup 1 – there are parallel functions, most of the functions from SG 4 seems to fit into the data preparation part)~~ | ~~Yes~~ | ~~Ana C~~ |
| B | 5 | * Produce function for univariate or multivariate sample data with a sampID associated * …………. | A lot of update | Julia  Kirsten |
|  | 6 | * Define R-package group * (Stable function) * (Focus on the tests) * …….. | Small change to test data | David  Richard |
|  | 7 | * Link the subgroups, conduct full estimation * (Evaluate the estimation object) (this will be presented and discussed Monday afternoon) * (Flow) * (Arguments in functions) * (Styling) - * (Naming) * ………. | No | All |