

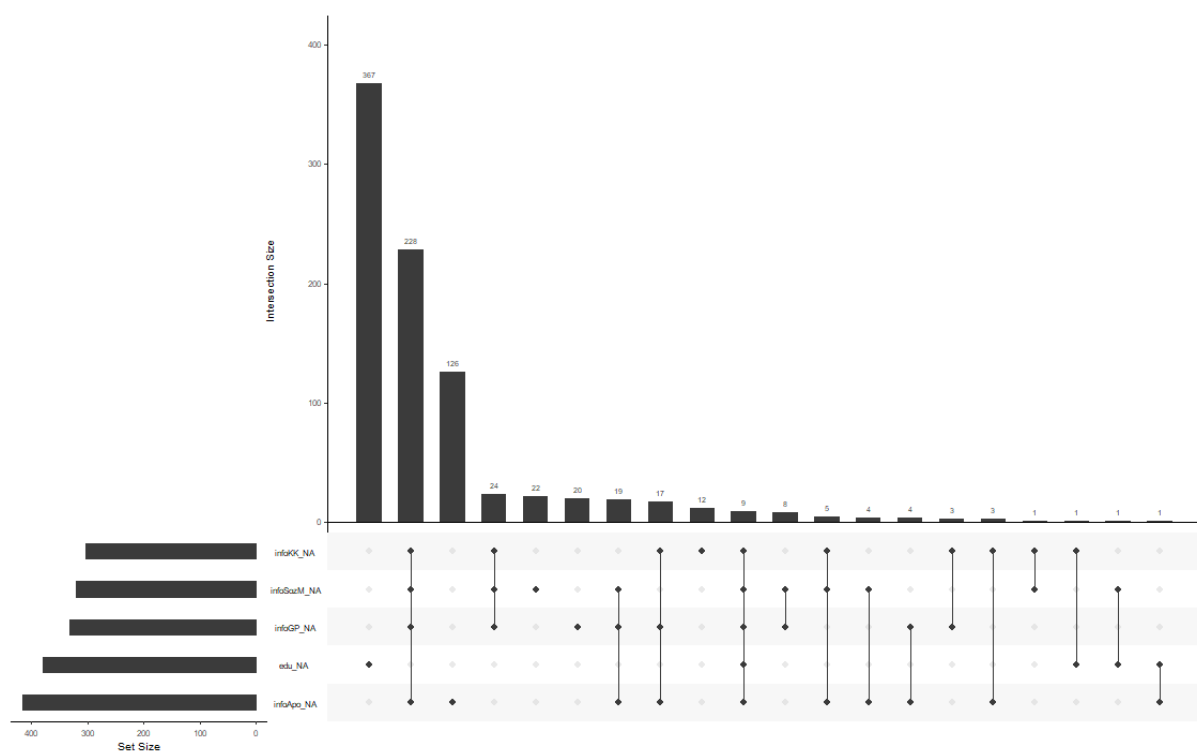
Supplement to Manuscript Missing Data Pattern and Variable Used for Multiple Imputation

„The persuasiveness of different sources of information on the decision to vaccinate. A cross-sectional study in Germany during the pandemic at the turn of the year 2021/2022“

Authors: Susanne Jordan, Sarah Jane Böttger, Sabine Zinn

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1. Upset plot for missing data pattern



Built using R package naniar, version 1.1.0

2. Variables used in focal analysis and variables used for imputation incl. proportion of missingness

(Variable Description, values and variable name in coding, proportion of missingness)

- Gender (men, female; sexFem; 0.00%)
- Age (18-34, 35-49, 50-64, 65+; agegrp17C; 0.00%)
- Educational level (low, middle, high; edu; 3.69%)
- Health status (very good, good, fair, poor, very poor; sjHealth; 0.18%)
- Perceived informedness about COVID-19 vaccination (very good, good, fair, poor, very poor; sjInf; 0.98%)
- Perceived worries about the risk of an COVID-19 infection (very often, often, occasionally, rarely, not at all; sjWorr; 0.92%)
- Survey Year (2021, 2022; datj; 0.00%)

- Primary immunization at the time of data collection (yes, no; GrundImm; 0.20%)
- At least vaccinated once (yes, no; vacc1; 0.11%)
- Decision to be vaccinated (yes, no; ImpEntPos; 0.11%)
- Decision not to be vaccinated (yes, no; ImpEntNeg; 0.11%)
- Persuasiveness of information source "Talks with family/friends/acquaintances" (not at all true, rather not true, partially true, rather true, fully true; infoFam; 1.91%)
- Persuasiveness of information source "Talks with physicians" (not at all true, rather not true, partially true, rather true, fully true; infoDoc; 2.77%)
- Persuasiveness of information source "Talks with pharmacists" (not at all true, rather not true, partially true, rather true, fully true; infoApo; 4.05%)
- Persuasiveness of information source "TV/radio" (not at all true, rather not true, partially true, rather true, fully true; infoOef; 2.17%)
- Persuasiveness of information source "(Online) Newspaper/magazines" (not at all true, rather not true, partially true, rather true, fully true; infoNews; 2.65%)
- Persuasiveness of information source "Social media/messenger services" (not at all true, rather not true, partially true, rather true, fully true; infoSozM; 3.12%)
- Persuasiveness of information source "Flyers/websites from public authorities" (not at all true, rather not true, partially true, rather true, fully true; infoAdm; 2.93%)
- Persuasiveness of information source "Flyers from pharmacies/health insurances" (not at all true, rather not true, partially true, rather true, fully true; infoKK; 2.95%)
- Persuasiveness of information source "Online health portals" (not at all true, rather not true, partially true, rather true, fully true; infoGP; 3.23%)

In sum 1240 data lines contain missing values (12%) and 9044 data lines (88%) are complete.