

Glasgow Analysis

Computational analysis of Glasgow dataset

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These slides contain our current analysis of the Glasgow dataset, with both behavioral and neuroimaging data

- Demographics Table
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Demographics Table

Attaching package: 'dplyr'

The following objects are masked from 'package:stats':

`filter`, `lag`

The following objects are masked from 'package:base':

`intersect`, `setdiff`, `setequal`, `union`

```
-- Attaching core tidyverse packages ----- tidyverse 2.0.0 --
```

```
v forcats 1.0.0      v readr    2.1.4
```

```
v lubridate 1.9.3    v stringr  1.5.0
```

```
v purrr     1.0.2     v tibble   3.2.1
```

```
-- Conflicts ----- tidyverse_conflicts() --
```

```
x dplyr::filter() masks stats::filter()
```

```
x dplyr::lag()    masks stats::lag()
```

```
i Use the conflicted package (<http://conflicted.r-lib.org/>) to force all conflicts to become errors
```

```
11 observations missing `Group` have been removed. To include these observations, use `forcats::f
```

Characteristic	CON, N = 48 ^I	CHR-N, N = 32 ^I	Transition to CHR-P, N = 5 ^I	CHR-P, N = 97
Gender				
Female	33 (69%)	21 (66%)	5 (100%)	67 (69%)
Male	15 (31%)	11 (34%)	0 (0%)	30 (31%)
Age_consent	22.7 (0.5)	22.9 (0.8)	22.2 (2.7)	21.8 (0.5)
Edu_years	16.6 (0.4)	16.8 (0.6)	15.0 (1.1)	15.3 (0.3)
Medication				
Anti-convulsant	0 (0%)	0 (0%)	0 (0%)	1 (1.0%)
Anti-depressant	0 (0%)	7 (22%)	2 (40%)	24 (25%)
Anti-psychotic	0 (0%)	0 (0%)	0 (0%)	1 (1.0%)
Mood Stabilizer	0 (0%)	0 (0%)	0 (0%)	1 (1.0%)
Multiple	0 (0%)	2 (6.3%)	0 (0%)	16 (16%)
None	47 (98%)	19 (59%)	3 (60%)	43 (44%)
Other	1 (2.1%)	4 (13%)	0 (0%)	11 (11%)

^In (%); Mean (std.error)