**Naïve model estimates**

|  |  |  |
| --- | --- | --- |
|  | **Estimate** | **Std. Error** |
| **(Intercept)** | -0.19493 | 0.092652 |
| **treat** | -1.94587 | 0.202209 |
| **as.factor(timepoint)2** | -1.32194 | 0.154753 |
| **as.factor(timepoint)3** | -1.40049 | 0.15887 |
| **as.factor(timepoint)4** | -1.44312 | 0.161197 |
| **as.factor(timepoint)5** | -1.46366 | 0.162342 |
| **as.factor(timepoint)6** | -1.26431 | 0.151871 |
| **race** | -0.03831 | 0.052514 |
| **edu** | -0.09107 | 0.049242 |
| **cent.age** | -0.04905 | 0.040338 |
| **treat:as.factor(timepoint)2** | 1.973749 | 0.278217 |
| **treat:as.factor(timepoint)3** | 1.47121 | 0.303414 |
| **treat:as.factor(timepoint)4** | 1.939878 | 0.286842 |
| **treat:as.factor(timepoint)5** | 1.752301 | 0.295346 |
| **treat:as.factor(timepoint)6** | 1.494499 | 0.292248 |

**Gaussian intercept model estimates**

|  |  |  |
| --- | --- | --- |
|  | **Estimate** | **Std. Error** |
| **(Intercept)** | -0.20902 | 0.166962 |
| **treat** | -2.81798 | 0.272063 |
| **as.factor(timepoint)2** | -1.92045 | 0.190678 |
| **as.factor(timepoint)3** | -1.97922 | 0.194164 |
| **as.factor(timepoint)4** | -2.08635 | 0.198187 |
| **as.factor(timepoint)5** | -2.0341 | 0.196096 |
| **as.factor(timepoint)6** | -1.78981 | 0.186464 |
| **race** | -0.00878 | 0.103427 |
| **edu** | -0.10669 | 0.097879 |
| **cent.age** | -0.02759 | 0.078678 |
| **treat:as.factor(timepoint)2** | 2.809619 | 0.318123 |
| **treat:as.factor(timepoint)3** | 2.147333 | 0.338743 |
| **treat:as.factor(timepoint)4** | 2.782868 | 0.326514 |
| **treat:as.factor(timepoint)5** | 2.478337 | 0.331827 |
| **treat:as.factor(timepoint)6** | 2.188605 | 0.328239 |

**Discrete mixture model estimates**

|  |  |  |
| --- | --- | --- |
|  | **Estimate** | **Std. Error** |
| **(Intercept)** | -0.19774 | 0.099486 |
| **treat** | -2.73605 | 0.106268 |
| **as.factor(timepoint)2** | -1.96029 | 0.031586 |
| **as.factor(timepoint)3** | -2.02266 | 0.106763 |
| **as.factor(timepoint)4** | -2.10399 | 0.031628 |
| **as.factor(timepoint)5** | -2.11449 | 0.106857 |
| **as.factor(timepoint)6** | -1.85544 | 0.031544 |
| **race** | -0.0278 | 0.092225 |
| **edu** | -0.12783 | 0.095274 |
| **cent.age** | -0.03646 | 0.029956 |
| **treat:as.factor(timepoint)2** | 2.750446 | 0.133079 |
| **treat:as.factor(timepoint)3** | 2.124984 | 0.224164 |
| **treat:as.factor(timepoint)4** | 2.701722 | 0.175392 |
| **treat:as.factor(timepoint)5** | 2.480453 | 0.194728 |
| **treat:as.factor(timepoint)6** | 2.173019 | 0.039421 |
| **Log(variance)** | 0.376801 | 0.027736 |
| **Logit(prob responder)** | 4.821857 | 2.693622 |

**PVF model estimates**

|  |  |  |
| --- | --- | --- |
|  | **Estimate** | **Std. Error** |
| **(Intercept)** | 0.83619 | 0.20968 |
| **treat** | -2.68124 | 0.25982 |
| **as.factor(timepoint)2** | -1.9429 | 0.185846 |
| **as.factor(timepoint)3** | -2.00199 | 0.189318 |
| **as.factor(timepoint)4** | -2.07742 | 0.191741 |
| **as.factor(timepoint)5** | -2.09395 | 0.193004 |
| **as.factor(timepoint)6** | -1.82827 | 0.182283 |
| **race** | -0.0227 | 0.102988 |
| **edu** | -0.10927 | 0.096947 |
| **cent.age** | -0.01822 | 0.078238 |
| **treat:as.factor(timepoint)2** | 2.736142 | 0.307109 |
| **treat:as.factor(timepoint)3** | 2.092632 | 0.328469 |
| **treat:as.factor(timepoint)4** | 2.681036 | 0.314819 |
| **treat:as.factor(timepoint)5** | 2.462882 | 0.322027 |
| **treat:as.factor(timepoint)6** | 2.148549 | 0.317945 |
| **Log(variance)** | 1.813832 | 0.426453 |
| **Log(1+xi)** | -0.87548 | 0.165881 |