# Results for Model symptoms

| **Term** | **Estimate** | **Lower CI** | **Upper CI** |
| --- | --- | --- | --- |
| (Intercept) | 0.588 | 0.344 | 0.832 |
| relevel(Treatment, ref = 5)1 | 0.246 | -0.097 | 0.589 |
| relevel(Treatment, ref = 5)2 | 0.253 | -0.090 | 0.596 |
| relevel(Treatment, ref = 5)3 | 0.574 | 0.229 | 0.919 |
| relevel(Treatment, ref = 5)4 | -0.114 | -0.457 | 0.230 |
| time | -0.095 | -0.978 | 0.788 |
| relevel(Treatment, ref = 5)1:time | 0.055 | -0.813 | 0.924 |
| relevel(Treatment, ref = 5)2:time | 0.170 | -0.698 | 1.039 |
| relevel(Treatment, ref = 5)3:time | -0.338 | -1.212 | 0.536 |
| relevel(Treatment, ref = 5)4:time | -0.177 | -1.046 | 0.691 |

# Results for Model medurge

| **Term** | **Estimate** | **Lower CI** | **Upper CI** |
| --- | --- | --- | --- |
| (Intercept) | 0.297 | 0.032 | 0.561 |
| relevel(Treatment, ref = 5)1 | -0.167 | -0.539 | 0.205 |
| relevel(Treatment, ref = 5)2 | 0.053 | -0.319 | 0.424 |
| relevel(Treatment, ref = 5)3 | 0.483 | 0.109 | 0.856 |
| relevel(Treatment, ref = 5)4 | 0.075 | -0.296 | 0.447 |
| time | -0.311 | -1.320 | 0.699 |
| relevel(Treatment, ref = 5)1:time | 0.034 | -0.907 | 0.974 |
| relevel(Treatment, ref = 5)2:time | 0.063 | -0.878 | 1.004 |
| relevel(Treatment, ref = 5)3:time | -0.213 | -1.160 | 0.734 |
| relevel(Treatment, ref = 5)4:time | -0.140 | -1.080 | 0.801 |

# Results for Model global

| **Term** | **Estimate** | **Lower CI** | **Upper CI** |
| --- | --- | --- | --- |
| (Intercept) | 0.426 | 0.199 | 0.653 |
| relevel(Treatment, ref = 5)1 | -0.111 | -0.430 | 0.209 |
| relevel(Treatment, ref = 5)2 | -0.119 | -0.439 | 0.200 |
| relevel(Treatment, ref = 5)3 | 0.253 | -0.068 | 0.574 |
| relevel(Treatment, ref = 5)4 | -0.197 | -0.517 | 0.123 |
| time | -0.072 | -0.796 | 0.651 |
| relevel(Treatment, ref = 5)1:time | 0.159 | -0.650 | 0.968 |
| relevel(Treatment, ref = 5)2:time | -0.017 | -0.826 | 0.792 |
| relevel(Treatment, ref = 5)3:time | -0.431 | -1.245 | 0.383 |
| relevel(Treatment, ref = 5)4:time | -0.431 | -1.240 | 0.378 |

With bdnf

# Results for Model symptoms

| **Term** | **Estimate** | **Lower CI** | **Upper CI** |
| --- | --- | --- | --- |
| (Intercept) | 0.545 | 0.287 | 0.803 |
| relevel(factor(Treatment), ref = 5)1 | 0.269 | -0.092 | 0.629 |
| relevel(factor(Treatment), ref = 5)2 | 0.241 | -0.119 | 0.601 |
| relevel(factor(Treatment), ref = 5)3 | 0.681 | 0.319 | 1.044 |
| relevel(factor(Treatment), ref = 5)4 | -0.226 | -0.589 | 0.136 |
| time | -0.167 | -1.091 | 0.758 |
| Delta\_Serumconcentration | -0.002 | -0.017 | 0.013 |
| relevel(factor(Treatment), ref = 5)1:time | 0.106 | -0.806 | 1.018 |
| relevel(factor(Treatment), ref = 5)2:time | 0.236 | -0.677 | 1.149 |
| relevel(factor(Treatment), ref = 5)3:time | -0.305 | -1.223 | 0.614 |
| relevel(factor(Treatment), ref = 5)4:time | -0.116 | -1.035 | 0.802 |

# Results for Model medurge

| **Term** | **Estimate** | **Lower CI** | **Upper CI** |
| --- | --- | --- | --- |
| (Intercept) | 0.436 | 0.150 | 0.722 |
| relevel(factor(Treatment), ref = 5)1 | -0.297 | -0.696 | 0.103 |
| relevel(factor(Treatment), ref = 5)2 | -0.066 | -0.466 | 0.333 |
| relevel(factor(Treatment), ref = 5)3 | 0.400 | -0.002 | 0.802 |
| relevel(factor(Treatment), ref = 5)4 | -0.081 | -0.484 | 0.321 |
| time | -0.400 | -1.462 | 0.663 |
| Delta\_Serumconcentration | 0.023 | 0.006 | 0.040 |
| relevel(factor(Treatment), ref = 5)1:time | 0.108 | -0.904 | 1.120 |
| relevel(factor(Treatment), ref = 5)2:time | 0.137 | -0.876 | 1.150 |
| relevel(factor(Treatment), ref = 5)3:time | -0.140 | -1.159 | 0.879 |
| relevel(factor(Treatment), ref = 5)4:time | -0.077 | -1.096 | 0.943 |

# Results for Model global

| **Term** | **Estimate** | **Lower CI** | **Upper CI** |
| --- | --- | --- | --- |
| (Intercept) | 0.492 | 0.245 | 0.739 |
| relevel(factor(Treatment), ref = 5)1 | -0.178 | -0.523 | 0.167 |
| relevel(factor(Treatment), ref = 5)2 | -0.198 | -0.543 | 0.147 |
| relevel(factor(Treatment), ref = 5)3 | 0.212 | -0.135 | 0.559 |
| relevel(factor(Treatment), ref = 5)4 | -0.306 | -0.653 | 0.042 |
| time | -0.157 | -0.930 | 0.617 |
| Delta\_Serumconcentration | -0.012 | -0.026 | 0.003 |
| relevel(factor(Treatment), ref = 5)1:time | 0.243 | -0.630 | 1.116 |
| relevel(factor(Treatment), ref = 5)2:time | 0.044 | -0.830 | 0.918 |
| relevel(factor(Treatment), ref = 5)3:time | -0.373 | -1.252 | 0.505 |
| relevel(factor(Treatment), ref = 5)4:time | -0.363 | -1.243 | 0.516 |