# Results for Model sympt

| **Term** | **Estimate** | **Lower CI** | **Upper CI** |
| --- | --- | --- | --- |
| (Intercept) | 0.122 | -0.184 | 0.429 |
| relevel(factor(Treatment), ref = 5)1 | 0.263 | -0.090 | 0.616 |
| relevel(factor(Treatment), ref = 5)2 | 0.258 | -0.096 | 0.611 |
| relevel(factor(Treatment), ref = 5)3 | 0.684 | 0.328 | 1.039 |
| relevel(factor(Treatment), ref = 5)4 | -0.221 | -0.576 | 0.135 |
| time | -0.164 | -1.051 | 0.723 |
| factor(gender)1 | 0.860 | 0.573 | 1.146 |
| factor(disease)2 | 0.071 | -0.235 | 0.377 |
| factor(disease)3 | -0.019 | -0.298 | 0.261 |
| Delta\_Serumconcentration | 0.002 | -0.013 | 0.017 |
| relevel(factor(Treatment), ref = 5)1:time | 0.117 | -0.777 | 1.011 |
| relevel(factor(Treatment), ref = 5)2:time | 0.218 | -0.677 | 1.113 |
| relevel(factor(Treatment), ref = 5)3:time | -0.304 | -1.205 | 0.596 |
| relevel(factor(Treatment), ref = 5)4:time | -0.120 | -1.021 | 0.780 |

# Results for Model medurge

| **Term** | **Estimate** | **Lower CI** | **Upper CI** |
| --- | --- | --- | --- |
| (Intercept) | 0.013 | -0.325 | 0.351 |
| relevel(factor(Treatment), ref = 5)1 | -0.304 | -0.693 | 0.085 |
| relevel(factor(Treatment), ref = 5)2 | -0.046 | -0.435 | 0.343 |
| relevel(factor(Treatment), ref = 5)3 | 0.402 | 0.011 | 0.793 |
| relevel(factor(Treatment), ref = 5)4 | -0.072 | -0.463 | 0.320 |
| time | -0.401 | -1.433 | 0.630 |
| factor(gender)1 | 1.075 | 0.758 | 1.392 |
| factor(disease)2 | -0.147 | -0.486 | 0.192 |
| factor(disease)3 | -0.164 | -0.473 | 0.145 |
| Delta\_Serumconcentration | 0.028 | 0.011 | 0.044 |
| relevel(factor(Treatment), ref = 5)1:time | 0.124 | -0.860 | 1.108 |
| relevel(factor(Treatment), ref = 5)2:time | 0.115 | -0.870 | 1.101 |
| relevel(factor(Treatment), ref = 5)3:time | -0.138 | -1.129 | 0.853 |
| relevel(factor(Treatment), ref = 5)4:time | -0.084 | -1.076 | 0.907 |

# Results for Model global

| **Term** | **Estimate** | **Lower CI** | **Upper CI** |
| --- | --- | --- | --- |
| (Intercept) | 0.602 | 0.307 | 0.897 |
| relevel(factor(Treatment), ref = 5)1 | -0.182 | -0.525 | 0.160 |
| relevel(factor(Treatment), ref = 5)2 | -0.196 | -0.539 | 0.146 |
| relevel(factor(Treatment), ref = 5)3 | 0.209 | -0.135 | 0.554 |
| relevel(factor(Treatment), ref = 5)4 | -0.301 | -0.646 | 0.044 |
| time | -0.164 | -0.930 | 0.602 |
| factor(gender)1 | 0.212 | -0.060 | 0.485 |
| factor(disease)2 | -0.513 | -0.805 | -0.222 |
| factor(disease)3 | -0.259 | -0.525 | 0.007 |
| Delta\_Serumconcentration | -0.012 | -0.026 | 0.003 |
| relevel(factor(Treatment), ref = 5)1:time | 0.247 | -0.620 | 1.114 |
| relevel(factor(Treatment), ref = 5)2:time | 0.042 | -0.826 | 0.909 |
| relevel(factor(Treatment), ref = 5)3:time | -0.371 | -1.243 | 0.502 |
| relevel(factor(Treatment), ref = 5)4:time | -0.369 | -1.242 | 0.504 |