**Supplementary Table 3. Repeated measures analysis of variance of Tmax**

|  |  |
| --- | --- |
| 　 | **Tmax (min)** |
| **Control (G1)** | **TAA (G2)** | **TAA+SY (G3)** | **G1 vs. G2** | **G1 vs. G3** | **G2 vs. G3** |
| **Mean** | **SD** | **Mean** | **SD** | **Mean** | **SD** | ***p*** |
| Week | 0 | 7.60 | 2.26 | 8.82 | 3.91 | 7.52 | 1.95 | n.s | n.s | n.s |
| 2 | 8.25 | 3.76 | 8.04 | 5.71 | 5.62 | 2.38 | n.s | n.s | n.s |
| 4 | 6.06 | 1.96 | 6.04 | 1.21 | 7.54 | 5.03 | n.s | n.s | n.s |
| 6 | 6.40 | 1.95 | 7.00 | 2.63 | 7.23 | 3.95 | n.s | n.s | n.s |
| 8 | 5.73 | 1.00 | 6.00 | 2.02 | 8.80 | 4.19 | n.s | n.s | n.s |
| RM-ANOVA |  | F=0.839 | F=2.541 | F=0.687 | \*<0.05, \*\*<0.01, \*\*\*<0.001 |
|  | *p*=0.514 | *p*=0.051 | *p*=0.606 |

RM-ANOVA, repeated measures analysis of variance with F-value (*F*) and *p*-value (*p*) (\**p<*0.05, \*\**p*<0.01, \*\*\**p*<0.001). n.s, not significant; RM-ANOVA, repeated measures analysis of variance; TAA, thioacetamide-injected; TAA-SY, TAA-injected and silymarin-treated; Tmax, time to peak.