**Supplement:**

**Table 1. Summary of repeated-measures ANOVA findings\***

|  |  |  |  |
| --- | --- | --- | --- |
| **Measurements** | **Main effects of group** | **Main effects of time interval** | **Interaction effects (group x time)** |
| **Subjective pain rating** **(scale of 0-100)** | p=1.0 | **p<0.01** | p=0.8 |
| **Objective measures**  | **Heart rate** | p=0.6 | **p<0.01** | p=0.8 |
| **Systolic blood pressure (SBP)** | p=0.2 | **p<0.01**  | p=0.9 |
| **Diastolic blood pressure (DBP)** | **p=0.01**(TTM>SPD, HC) | **p<0.01**  | p=0.4 |

\* Statistically significant findings (p<0.01) in bold type



**Figure 1. Mean subjective pain ratings during the Cold Pressor Test, across diagnostic groups, over time intervals (p>0.05)**

\* Vertical bars denote 0.95 confidence intervals



**Figure 2**. **Mean heart rate (beats per minute) during the Cold Pressor Test, across diagnostic groups, over time intervals (p>0.05)**

\* Vertical bars denote 0.95 confidence intervals



**Figure 3. Systolic blood pressure** **during the Cold Pressor Test, across diagnostic groups, over time intervals (p>0.05)**

\* Vertical bars denote 0.95 confidence intervals



**Figure 4. Diastolic blood pressure** **during the Cold Pressor Test, across diagnostic groups, over time intervals (p>0.05)**

\*\* Vertical bars denote 0.95 confidence intervals