**Table 2: Difference between groups in demographic and clinical characteristics.**

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| --- | --- | --- |
| **Demographic and clinical characteristics** | **ANOVA results** | **Post-hoc comparisons**  **(with Tukey correction)** |
| Age | F(3,134)=3.82  p=0.011 | HV *vs*. CRPS: p=0.99  HV *vs*. FM: p=0.99  HV *vs*. OA: p=0.041 \*  CRPS *vs*. FM : p=0.97  CRPS *vs*. OA: p=0.014 \*  OA *vs*. FM: p=0.074 |
| Duration (years) | F(2,103)=11.9  p=0.001 | CRPS *vs*. FM : p=0.96  CRPS *vs*. OA: p=0.001 \*  OA *vs*. FM: p=0.001 \* |
| Pain Intensity | F(2,103)=14.7  p=0.001  *(HV were excluded from this analysis)* | CRPS *vs*. FM : p=0.66  CRPS *vs*. OA: p=0.001 \*  OA *vs*. FM: p=0.001 \* |
| BPI - Total | F(2,103)=7.6  p=0.001  *(HV were excluded from this analysis)* | CRPS *vs*. FM : p=0.38  CRPS *vs*. OA: p=0.029 \*  OA *vs*. FM: p=0.001 \* |
| BPI – Interference | F(2,103)=3.6  p=0.03  *(HV were excluded from this analysis)* | CRPS *vs*. FM : p=0.38  CRPS *vs*. OA: p=0.32  OA *vs*. FM: p=0.022 \* |
| BPI - Intensity | F(2,103)=3.1  p=0.051 | - |
| HADS-Depression | F(3,134)=33.8  p=0.001 | HV *vs*. CRPS: p=0.001 \*  HV *vs*. FM: p=0.001 \*  HV *vs*. OA: p=0.012 \*  CRPS *vs*. FM : p=0.74  CRPS *vs*. OA: p=0.001 \*  OA *vs*. FM: p=0.001 \* |
| HADS-Anxiety | F(3,134)=22.3  p=0.001 | HV *vs*. CRPS: p=0.001 \*  HV *vs*. FM: p=0.001 \*  HV *vs*. OA: p=0.003 \*  CRPS *vs*. FM : p=0.30  CRPS *vs*. OA: p=0.058  OA *vs*. FM: p=0.001 \* |
| CAPS | F(3,134)=16.7  p=0.001 | HV *vs*. CRPS: p=0.001 \*  HV *vs*. FM: p=0.001 \*  HV *vs*. OA: p=0.70  CRPS *vs*. FM : p=0.73  CRPS *vs*. OA: p=0.001  OA *vs*. FM: p=0.001 \* |
| HV: Healthy volunteers; CRPS: Complex regional pain syndrome; FM: Fibromyalgia; F: Female; M: Male; HADS: Hospital and Anxiety and Depression Scale; CAPS: Cardiff Anomalous Perceptions Scale. Asterisks indicate significant post-hoc comparisons | | |