**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)=3.82p=0.011 | HV *vs*. CRPS: p=0.99HV *vs*. FM: p=0.99HV *vs*. OA: p=0.041 \*CRPS *vs*. FM : p=0.97CRPS *vs*. OA: p=0.014 \*OA *vs*. FM: p=0.074 |
| Duration (years) | F(2,103)=11.9p=0.001 | CRPS *vs*. FM : p=0.96CRPS *vs*. OA: p=0.001 \*OA *vs*. FM: p=0.001 \* |
| Pain Intensity | F(2,103)=14.7p=0.001*(HV were excluded from this analysis)* | CRPS *vs*. FM : p=0.66CRPS *vs*. OA: p=0.001 \*OA *vs*. FM: p=0.001 \* |
| BPI - Total | F(2,103)=7.6p=0.001*(HV were excluded from this analysis)* | CRPS *vs*. FM : p=0.38CRPS *vs*. OA: p=0.029 \*OA *vs*. FM: p=0.001 \* |
| BPI – Interference | F(2,103)=3.6p=0.03*(HV were excluded from this analysis)* | CRPS *vs*. FM : p=0.38CRPS *vs*. OA: p=0.32OA *vs*. FM: p=0.022 \* |
| BPI - Intensity | F(2,103)=3.1p=0.051 | - |
| HADS-Depression | F(3,134)=33.8p=0.001 | HV *vs*. CRPS: p=0.001 \*HV *vs*. FM: p=0.001 \*HV *vs*. OA: p=0.012 \*CRPS *vs*. FM : p=0.74CRPS *vs*. OA: p=0.001 \*OA *vs*. FM: p=0.001 \* |
| HADS-Anxiety | F(3,134)=22.3p=0.001 | HV *vs*. CRPS: p=0.001 \*HV *vs*. FM: p=0.001 \*HV *vs*. OA: p=0.003 \*CRPS *vs*. FM : p=0.30CRPS *vs*. OA: p=0.058OA *vs*. FM: p=0.001 \* |
| CAPS | F(3,134)=16.7p=0.001 | HV *vs*. CRPS: p=0.001 \*HV *vs*. FM: p=0.001 \*HV *vs*. OA: p=0.70CRPS *vs*. FM : p=0.73CRPS *vs*. OA: p=0.001OA *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 |