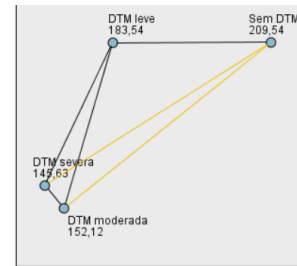


Supplemental Material 1 - Kruskal-Wallis Test and Pairwise Comparisons

1) Total Mindfulness by TMD Symptom Severity

Hypothesis Test Summary			
Null Hypothesis	Test	Sig.	Decision
1 The distribution of MIND_TOTAL is the same across categories of DMF_GRAU.	Independent-Samples Kruskal-Wallis Test	,003	Reject the null hypothesis.
2 The distribution of MIND_OBSERVAR is the same across categories of DMF_GRAU.	Independent-Samples Kruskal-Wallis Test	,085	Retain the null hypothesis.
3 The distribution of MIND_DESCREVER is the same across categories of DMF_GRAU.	Independent-Samples Kruskal-Wallis Test	,067	Retain the null hypothesis.
4 The distribution of MIND_CONSCIENCIA is the same across categories of DMF_GRAU.	Independent-Samples Kruskal-Wallis Test	,051	Retain the null hypothesis.
5 The distribution of MIND_NAOJULGAR is the same across categories of DMF_GRAU.	Independent-Samples Kruskal-Wallis Test	,009	Reject the null hypothesis.
6 The distribution of MIND_NAOERAGIR is the same across categories of DMF_GRAU.	Independent-Samples Kruskal-Wallis Test	,288	Retain the null hypothesis.

Asymptotic significances are displayed. The significance level is ,05.



Each node shows the sample average rank of DMF_GRAU.

Sample1-Sample2	Test Statistic	Std. Error	Std. Test Statistic	Sig.	Adj.Sig.
DTM severa-DTM moderada	6,490	23,978	,271	,787	1,000
DTM severa-DTM leve	37,903	21,759	1,742	,082	,489
DTM severa-Sem DTM	63,904	23,549	2,714	,007	,040
DTM moderada-DTM leve	31,412	14,716	2,135	,033	,197
DTM moderada-Sem DTM	57,413	17,253	3,328	,001	,005
DTM leve-Sem DTM	26,001	14,006	1,856	,063	,380

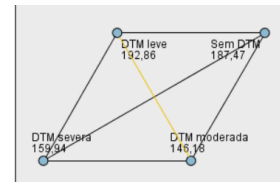
Each row tests the null hypothesis that the Sample 1 and Sample 2 distributions are the same. Asymptotic significances (2-sided tests) are displayed. The significance level is ,05.

The Kruskal-Wallis test demonstrated a statistically significant difference between the groups ($p=0.003$). In the pairwise comparison, a statistically significant difference was observed between the group without TMD symptoms and the groups with moderate ($p=0.005$) and severe ($p=0.04$) TMD symptoms.

2) “Do not judge” facet (5) by severity of TMD symptoms.

Hypothesis Test Summary			
Null Hypothesis	Test	Sig.	Decision
1 The distribution of MIND_TOTAL is the same across categories of DMF_GRAU.	Independent-Samples Kruskal-Wallis Test	,003	Reject the null hypothesis.
2 The distribution of MIND_OBSERVAR is the same across categories of DMF_GRAU.	Independent-Samples Kruskal-Wallis Test	,085	Retain the null hypothesis.
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4 The distribution of MIND_CONSCIENCIA is the same across categories of DMF_GRAU.	Independent-Samples Kruskal-Wallis Test	,051	Retain the null hypothesis.
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6 The distribution of MIND_NAOERAGIR is the same across categories of DMF_GRAU.	Independent-Samples Kruskal-Wallis Test	,288	Retain the null hypothesis.

Asymptotic significances are displayed. The significance level is ,05.



Each node shows the sample average rank of DMF_GRAU.

Sample1-Sample2	Test Statistic	Std. Error	Std. Test Statistic	Sig.	Adj.Sig.
DTM moderada-DTM severa	-13,758	23,925	-,575	,565	1,000
DTM moderada-Sem DTM	41,284	17,215	2,398	,016	,099
DTM moderada-DTM leve	46,681	14,683	3,179	,001	,009
DTM severa-Sem DTM	27,526	23,497	1,171	,241	1,000
DTM severa-DTM leve	32,922	21,710	1,516	,129	,776
Sem DTM-DTM leve	-5,396	13,975	-,386	,699	1,000

Each row tests the null hypothesis that the Sample 1 and Sample 2 distributions are the same. Asymptotic significances (2-sided tests) are displayed. The significance level is ,05.

The Kruskal-Wallis test demonstrated a statistically significant difference between the groups ($p=0.009$). In the pairwise comparison, a statistically significant difference was observed between the group with mild TMD symptoms and the groups with moderate TMD symptoms ($p=0.009$).