**ReadMe file**

**Raw data of the article entitled: *Does properly chewing prevent pain?***

These files were built according to Hrynaszkiewicz *et al* guidelines ( 2010) aiming to help ensure that data can be properly interpreted by readers. Data corresponds to unidentified patients, and can be deindetified by the authors.

**Table 1. Participant’s biological characteristics.**

Table 1 shows the main biologic characteristics of the randomly selected 24 patients suffering from chronic (over 6-Months) tempormandibular joint disorders (TMD) with substantial selfreported unilateral pain; ≥4 pain-intensity ≤9 in a 0 (no pain) to 10 (worst imaginable pain) visual analogue scale. Patients maintain fully dentate with normal occlusion that have never underwent occlusal rehabilitation were (as Orthodontics or Prosthodontics).

First column-A displays the assigned number of each participant, being same for all these set tables.

The column B shows patient’s gender: 1, male or 2, female. Eighteen (75%) were females and 6 (25%) males.

Column C shows patient’s age (years); mean 37.29(11.72) years.

Column D shows the affected side on each patient. Patients with bilateral symptoms were excluded in this study. Nine (37.5%) presented right (1) side symptoms; 15 (62.5%) presented symptoms on the left (2) side; one proportion binomial test, P=.307.

Column E shows the kind of TMD, according to DC/TMD (Schiffman, E. *et al*., 2014), and the historic classification: articular (1) or muscular (2). Nine (37.5%) presented muscular complaint; 15 (62.5%) presented articular complaint; one proportion binomial test, P=.307.

Column F showed chewing function: alternate (0), right (1) or left (2) side. Seven (29.2%) patients showed alternate chewing; 10 (41.7%) chewed on the right side; 7 (29.2%) chewed on the left side.

**References**

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Schiffman, E. *et al*. International RDC/TMD Consortium Network, International Association for Dental Research; Orofacial Pain Special Interest Group, International Association for the Study of Pain. Diagnostic Criteria for Temporomandibular Disorders (DC/TMD) for Clinical and Research Applications: recommendations of the International RDC/TMD Consortium Network and Orofacial Pain Special Interest Group. J Oral Facial Pain Headache. 28, 6-27 (2014).

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