

Third molar angulation on panoramic radiographs following premolar extraction vs. non-extraction orthodontic treatment: A systematic review and meta-analysis

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SUPPLEMENTARY MATERIAL

References

1. Kazanopoulos, N., Xanthakis, I., Vastardis, H. et al. The impact of extraction vs. non-extraction orthodontic treatment on the angulation of third molars on panoramic radiographs: a systematic review and meta-analysis. *Prog Orthod.* 26, 25 (2025). <https://doi.org/10.1186/s40510-025-00573-3>
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11. Hugoson A, Kugelberg CF. The prevalence of third molars in a Swedish population. An epidemiological study. Community Dent Health. 1988;5(2):121-38.

Useful Links

1. School of Dentistry, NKUA
<http://en.dent.uoa.gr>
2. Department of Orthodontics, NKUA
https://en.dent.uoa.gr/studies/postgraduate_studies/orthodontics
3. Department of Orthodontics, NKUA - Research
<https://en.dent.uoa.gr/research>

Figure S1:

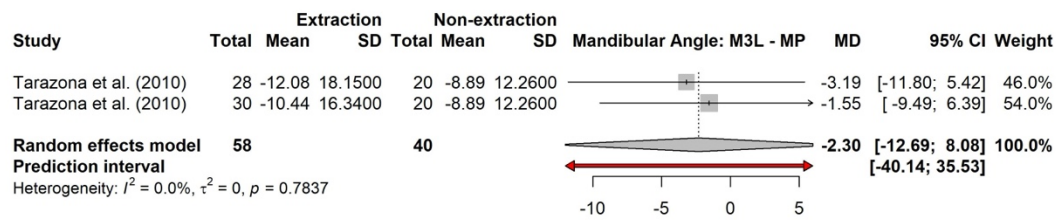
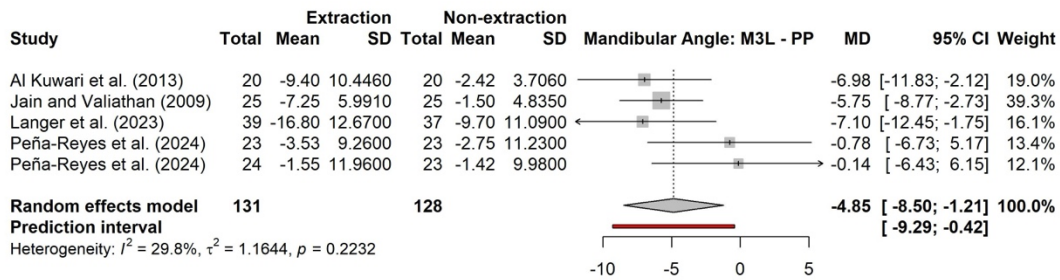
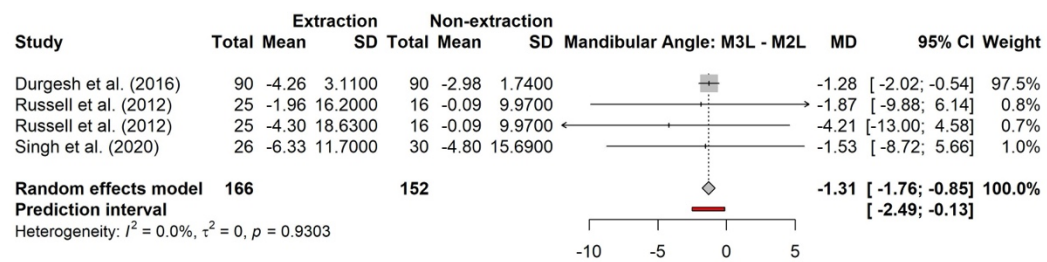
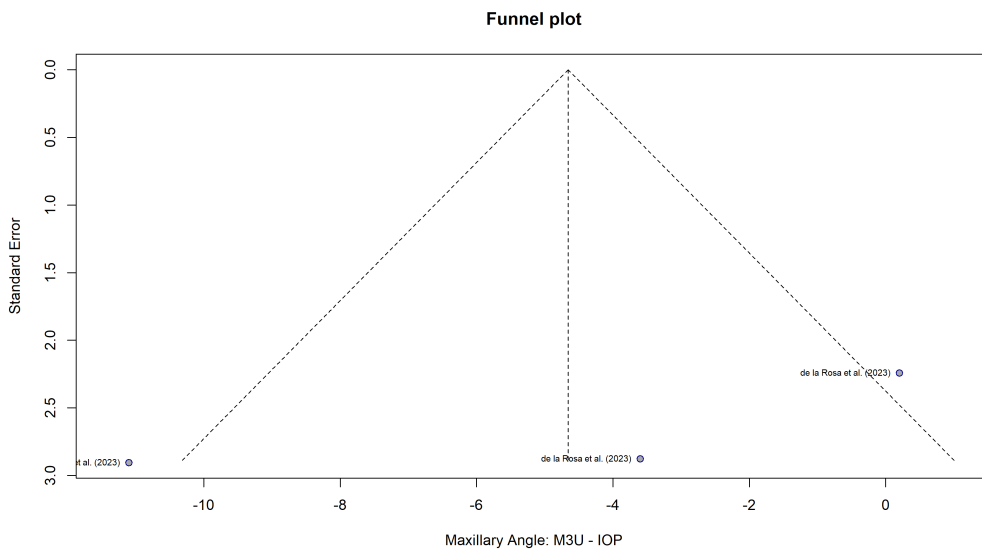
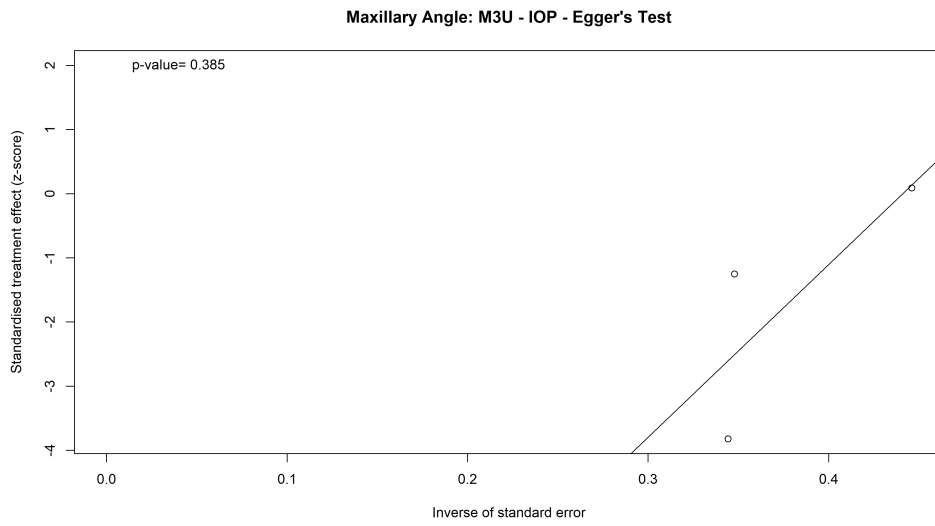
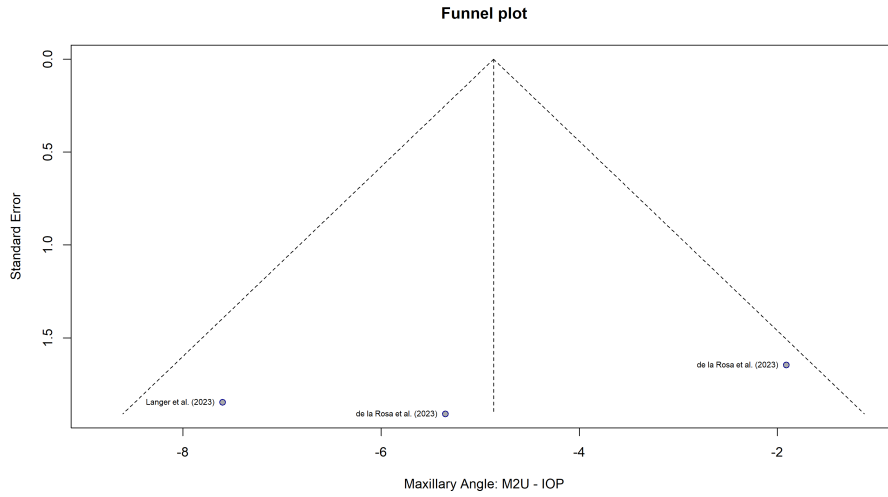
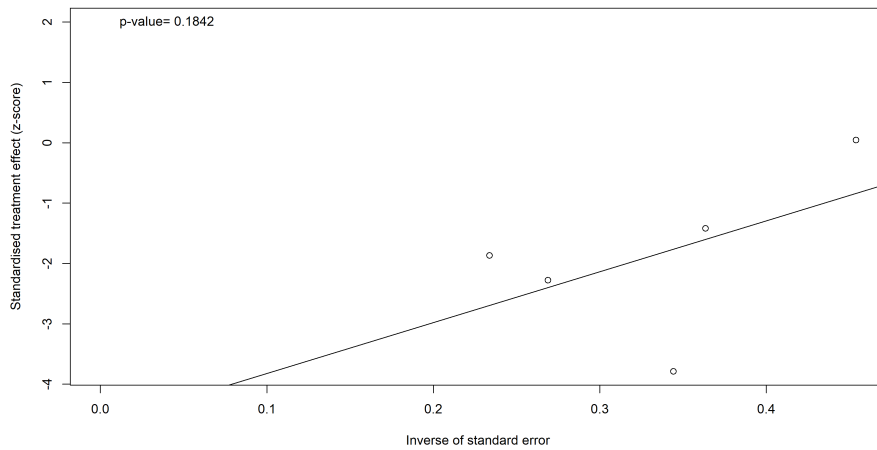


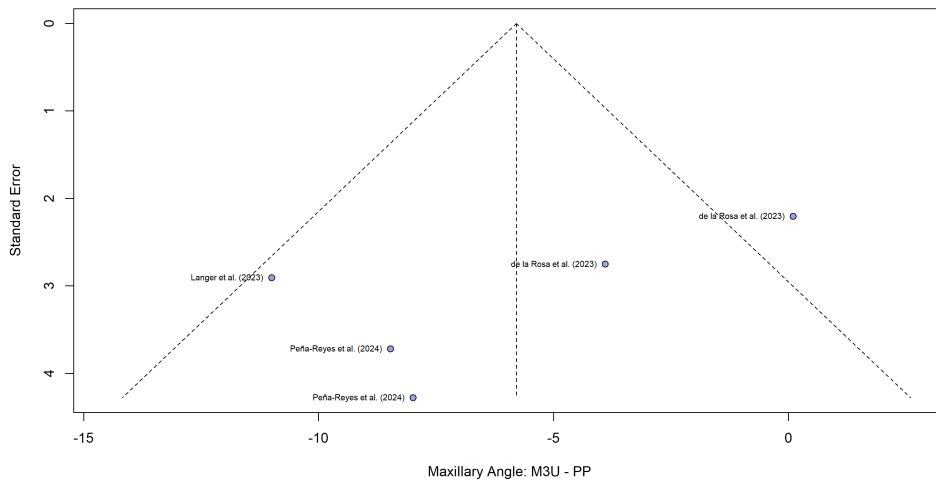
Figure S2:



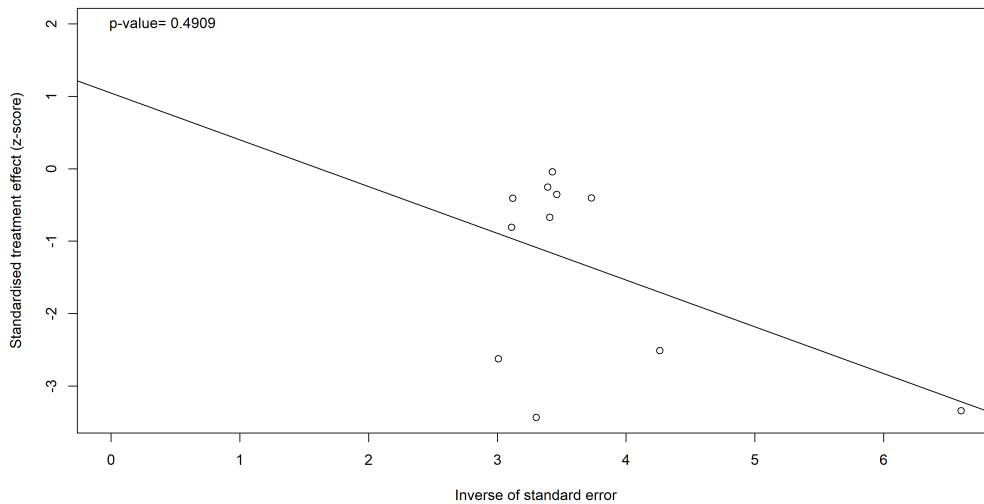
Maxillary Angle: M3U - PP - Egger's Test



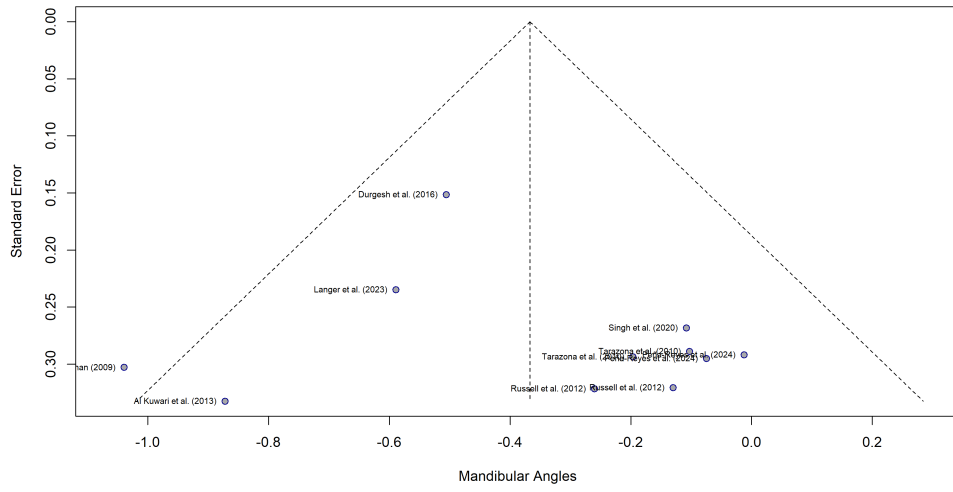
Funnel plot



Mandibular Angles - Egger's Test



Funnel plot



Maxillary Angle: M2U - IOP - Egger's Test

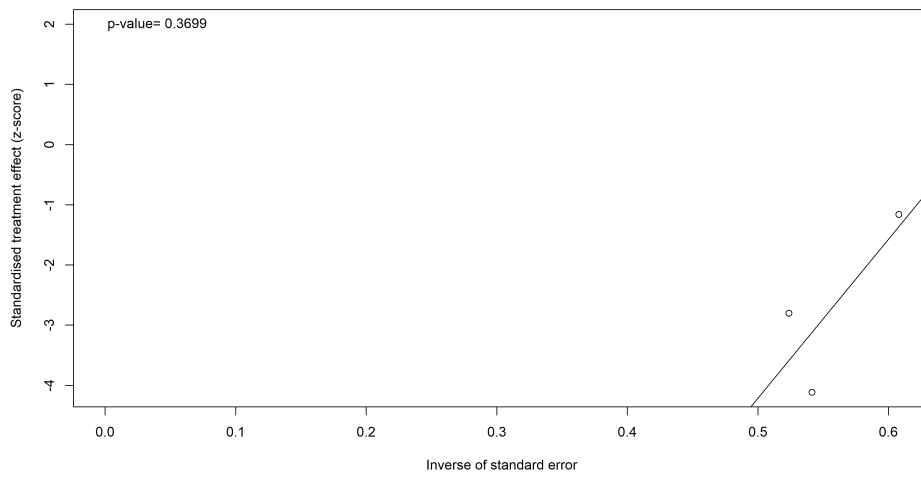


Figure S3:

