## **Letters From Our Readers**

To: Editor, The Angle Orthodontist

Re: Mandibular growth comparisons of Class I and Class II division 1 skeletofacial patterns by Helder B. Jacob, Peter H. Buschang. *The Angle Orthod*. 2014;84:755–761.

I would like to congratulate the authors of the study for their attempt to shed light on the differences in growth of the mandible between Class I and Class II subjects. I have a few questions regarding case selection. I believe that the Class II sample should have been limited to those with mandibular retrusion. Class II malocclusion in general can be attributed to maxillary protrusion, mandibular retrusion, or a combination of both. 1.2.3 Therefore, the sample in this study could have had a skeletal discrepancy attributed to either the maxilla, mandible or both. It may be possible that the difference is negligible between Class II subjects with excessive maxillary growth along with a normal mandible, and those with Class I relationships.

Do you think the outcome would have been different if only Class II subjects with a deficient mandible were used in this study?

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## **REFERENCES**

- Rosenblum Robert E. Class II malocclusion: mandibular retrusion or maxillary protrusion? Angle Orthod. 1995;65(1): 49–62.
- Antonini Antonino, Marinelli Andrea, Baroni Giulia, Franchi Lorenzo, Defraia Efisio. Class II Malocclusion with Maxillary Protrusion from the Deciduous Through the Mixed Dentition: A Longitudinal Study. *Angle Orthod*. 2005;75:980–986.
- Sidlauskas Antanas, Svalkauskiene Vilma, Sidlauskas Mantas. Assessment of Skeletal and Dental Pattern of Class II
  Division 1 Malocclusion with Relevance to Clinical Practice.
  Stomatologija, Baltic Dental and Maxillofacial Journal. 2006;8: 3–8.