Reviewer’s report

Title: Comparison of Trunk and Spine Deformity in Adolescent Idiopathic Scoliosis

Version: 2 Date: 23 November 2012

Reviewer: Toru Maruyama

Reviewer’s report:

I enjoyed reading the paper regarding comparison of the trunk and spine deformity.

I am a little surprised that no study has correlated ATI and CT-measured vertebral rotation.

Discretionary Revision

The authors described that in thoracic curves ATI correlated with Cobb, RAsag, and Cobb flexibility and in thoracolumbar curves ATI correlated with Cobb and RAsag but not with Cobb flexibility.

Do the authors think that Cobb flexibility of the T curves and TL curves are governed by different mechanism, or the results are just due to the small sample size?

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests.
Toru Maruyama