**The following content was supplied by the authors as supporting material and has not been copy-edited or verified by JBJS.**

Measure the epiphyseal obliquity on the anteroposterior (angle α) and the axial (angle β) radiographs and insert the values in the cells B2 and B3, respectively.

A value of 0° for the angle α is not allowed, because in line 9 b/a results in division by zero; instead, enter 0.00001). A value of 90° for the angle α is possible, but keep in mind that $\tan 90° = \pm \infty$.

The obliquity angle η, spatial angle θ, and the absolute (in degrees) and relative errors (in percent) are calculated and indicated in cells B12 to B15.