Interactive comment on “A likelihood perspective on tree-ring standardization: eliminating modern sample bias” by J. Cecile et al.

C. Loehle

craigloehl@aol.com

Received and published: 3 September 2013

In my paper: Loehle, C. 1988. Tree Life History Strategies: The Role of Defenses. Canadian Journal of Forest Research 18:209-222 I show that long lifespan results from energetic investments in wood defenses which are costly and slow down growth. In a mixed age sample, the oldest trees are likely to have been growing slower when young, creating a false hockey stick.

Interactive comment on Clim. Past Discuss., 9, 4499, 2013.