**1513\_CONSUE1**

**Site name: Lake Consuelo- CON1**

**References: Bush et al ,2004; Urrego et al ,2005; Urrego et al ,2010**

**Age model in original paper:**

Hiatus: No

Outliers: # 5, 21

Reversals: No

Comment: Control dates Lake Consuelo CON2 used for chronology CON1 (Urrego et al., 2010)

**Recalibrated age model in this paper:**

Original depth file available

# Joined chronology from Consuelo Core 1 and 2.

# Run 8 uses outliers for date # 5 and 21 as defined by authors.

# Run 9 Proposed potential outliers=c(2,4,7,11,15,20) based on visual inspection of age model. No future ages at top.

# Run 10 Smoothness adjusted from 0.3 (default) to 0.2 (more rigid) to remove upper reversals at top. However, top section with future ages. No estimated top age known.