**0336\_BLVA**

**Site name: Laguna Bella Vista A**

**References: Mayle et al ,2000; Burbridge et al ,2004**

**Age model in Original paper:**

No age model. Only plotting age vs depth.

Hiatus: Lake completely dry between 11,030 – 38,600 14C yr BP (c. 135-136cm).

No outliers indicated.

**Recalibrated age model:**

Depths derived from paper.

# Run 8 Estimated top age not included. Future ages at top. Outlier at date # 11

# Run 9 Estimated top age included. Outlier at date # 12

# Note: Seems like very fast accumulation in lower part. Authors compare two cores with similar patters of confused 14C of older ages. Comparing stratigraphy with pollen changes did not show any clear reason for this, although they state that extremely rapid deposition is possible. Authors suggest that the dates overlap because they are close to, or at, the effective limit of radiocarbon dating