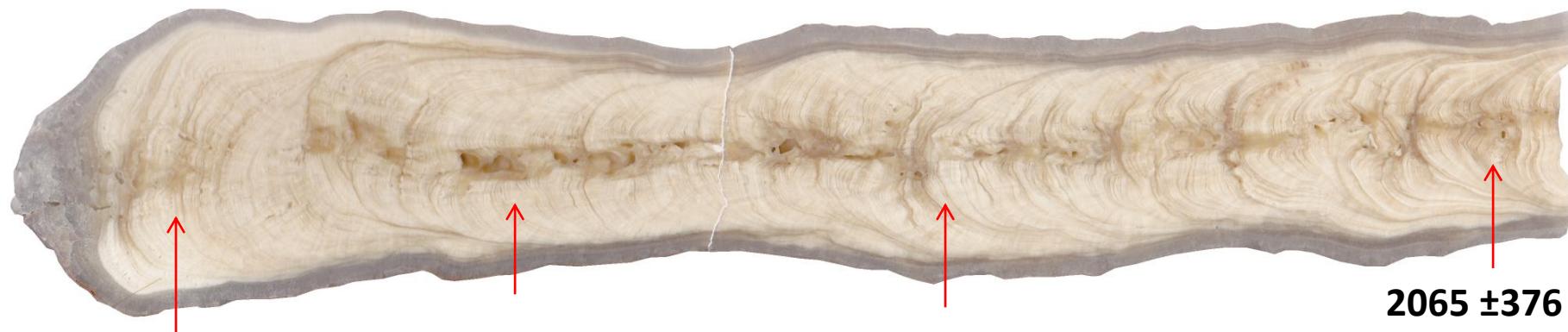


# FUENTEMOLINOS

Fm- 12-2 (LOR)



**984±32**

$^{230}\text{Th}$  dating results. The error is  $2\sigma$  error.

Sample Number	$^{238}\text{U}$ (ppb)	$^{232}\text{Th}$ (ppt)	$^{230}\text{Th} / ^{232}\text{Th}$ (atomic $\times 10^{-6}$ )	$\delta^{234}\text{U}^*$ (measured)	$^{230}\text{Th} / ^{238}\text{U}$ (activity)	$^{230}\text{Th}$ Age (yr) (uncorrected)	$^{230}\text{Th}$ Age (yr) (corrected)	$\delta^{234}\text{U}_{\text{initial}}^{**}$ (corrected)	$^{230}\text{Th}$ Age (yr BP)*** (corrected)
Lor-05	$121.0 \pm 0.1$	$3792 \pm 76$	$22 \pm 0$	$715.9 \pm 2.5$	$0.0414 \pm 0.0003$	$2658 \pm 22$	$2127 \pm 377$	$720 \pm 3$	$2065 \pm 377$
Lor-31.5	$112.6 \pm 0.1$	$233 \pm 5$	$125 \pm 3$	$584.2 \pm 2.2$	$0.0157 \pm 0.0002$	$1084 \pm 17$	$1046 \pm 32$	$586 \pm 2$	$984 \pm 32$

