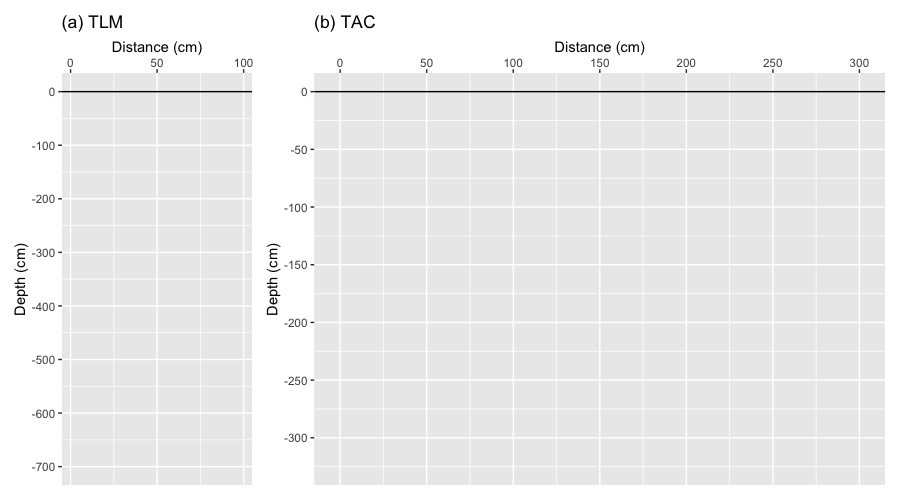
Figure B1 modifications

Our proposed revision to Figure B1 corrects two oversights in the original version. The figure is meant to illustrate which sections of each core were included in the composite sequence. First, we inadvertently omitted the orange shading for the upper 75 cm of the TLM-2 core. Although this interval was included in our analyses, the original figure—showing only orange hash lines—incorrectly suggested that it had been excluded. Second, for TAC-2, the composite sequence incorporates material from 50 to 275 cm, but the original figure lacked orange hash lines between 275 and 300 cm, unintentionally implying that this section was part of the composite. The updated figure corrects these issues and accurately represents the portions of each core used in the final sequence.

**Old figure B1:**



TLM-1 (100–700 cm)

TLM-2 (25–675 cm)

TLM-mono (0–50 cm)

TAC-mono (0–50 cm)

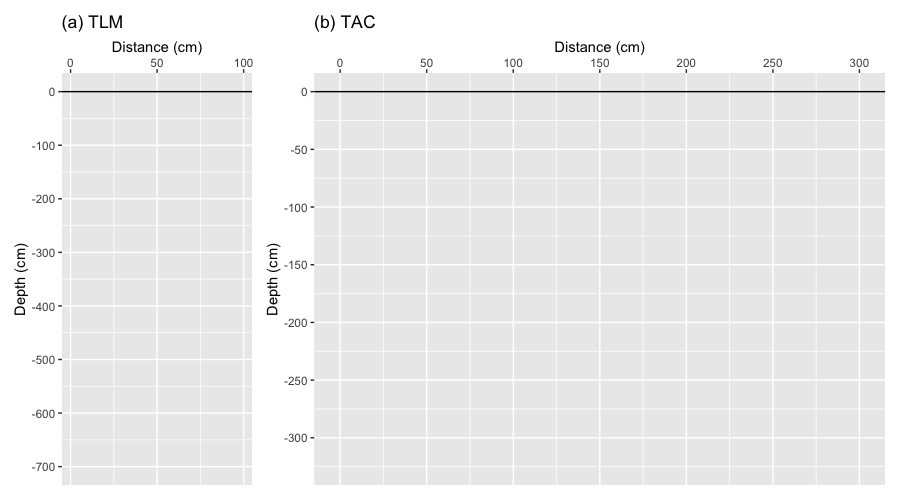
TAC-1 (0–315 cm)

TAC-2 (25–325 cm)

TAC-3 (275–355 cm)

**Figure B1 (old figure). Depth diagrams of core drives for TLM (a) and TAC (b). Note that the *y*-axis scales differ between the two panels. Solid orange rectangles represent core drives and segments used to construct the composite cores. Hatched orange rectangles indicate core drives and segments reserved for preliminary analyses, other research, or reference purposes. (a) The TLM composite core includes: the segment from the surface to 25 cm (TLM-monolith); 25 cm to 100 cm (TLM-2); and the entire TLM-1 core. (b) The TAC composite core includes: the full 50 cm length of TAC-monolith; 50 cm to 275 cm (TAC-2); and the full 50 cm length of TAC-3.**

**Proposed new figure B1:**



TLM-1 (100–700 cm)

TLM-2 (25–675 cm)

TLM-mono (0–50 cm)

TAC-mono (0–50 cm)

TAC-1 (0–315 cm)

TAC-2 (25–300 cm)

TAC-3 (275–355 cm)

**Figure B1. Depth diagrams of core drives for TLM (a) and TAC (b). Note that the *y*-axis scales differ between the two panels. Solid orange rectangles represent core drives and segments used to construct the composite cores. Hatched orange rectangles indicate core drives and segments reserved for preliminary analyses, other research, or reference purposes. (a) The TLM composite core includes: the segment from the surface to 25 cm (TLM-monolith); 25 cm to 100 cm (TLM-2); and the entire TLM-1 core. (b) The TAC composite core includes: the full 50 cm length of TAC-monolith; 50 cm to 275 cm (TAC-2); and the full 50 cm length of TAC-3.**