

Supplementary Materials: Why not a single image? Combining visualisations to facilitate fieldwork and on-screen digitization

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S1: Airborne laser scanning data acquisition and processing parameters

Table S1. ALS data acquisition parameters of the region around Chactún, Calakmul Biosphere Reserve, Campeche, Mexico.

scanner type	Optech Titan
platform	fixed wing
date	between 17 th and 20 th May 2016
laser wavelength (3 channels) [nm]	1550 (Infra Red); 1064 (Near Infra Red); 532 (Green)
swath width [m]	600
flying height [m]	800–900
overlap [%]	50
average last and only returns per m ² on a combined dataset	32.4
average classified ground returns per m ² on a combined dataset	14.7
spatial resolution of the final elevation model [m]	0.5
ALS data © ZRC SAZU	

Table S2. Ground classification processing parameters.

maximum building size [m]	30
terrain angle [°]	89
iteration angle [°]	9
iteration distance [m]	1.4
reduce iteration angle edge length [m]	< 5

Table S3. ALS data acquisition parameters of the Celtic fields on the Veluwe in the Netherlands.

scanner type	FLI-MAP 400
platform	helicopter
date	2010
laser wavelength [nm]	1064 (Near Infra Red)
swath width [m]	420
overlap [%]	50
average classified ground returns per m ² on a combined dataset	9.3
spatial resolution of the final elevation model [m]	0.5
ALS data © PDOK (AHN2)	

Table S4. ALS data acquisition parameters of the limestone strata at Vrh Brda, Slovenia.

scanner type	Riegl LMS-Q780
platform	helicopter
date	July 2014 to January 2015
laser wavelength [nm]	1064 (Near Infra Red)
average last and only returns per m ² on a combined dataset	5.0
average classified ground returns per m ² on a combined dataset	2.1
spatial resolution of the final elevation model [m]	1.0
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