

# *Cold and humid Atlantic forest during the late glacial, northern Espírito Santo state, southeastern Brazil*

Article

Supplemental Material

Creative Commons: Attribution-Noncommercial-No Derivative Works 4.0

Francisquini, M. I., Lorente, F. L., Pessenda, L. C.R., Buso Jr., A. A., Mayle, F. E., Cohen, M. C.L., Franca, M. C., Bendassolli, J. A., Giannini, P. C.F., Schiavo, J. A. and Macario, K. (2020) Cold and humid Atlantic forest during the late glacial, northern Espírito Santo state, southeastern Brazil. *Quaternary Science Reviews*, 244. 106489. ISSN 0277-3791 doi: <https://doi.org/10.1016/j.quascirev.2020.106489> Available at <https://centaur.reading.ac.uk/91990/>

It is advisable to refer to the publisher's version if you intend to cite from the work. See [Guidance on citing](#).

To link to this article DOI: <http://dx.doi.org/10.1016/j.quascirev.2020.106489>

Publisher: Elsevier

All outputs in CentAUR are protected by Intellectual Property Rights law, including copyright law. Copyright and IPR is retained by the creators or other copyright holders. Terms and conditions for use of this material are defined in the [End User Agreement](#).

[www.reading.ac.uk/centaur](http://www.reading.ac.uk/centaur)

**CentAUR**

Central Archive at the University of Reading

Reading's research outputs online

**Table 1** AMS radiocarbon ages and accumulation rates of the BL

Laboratory Number	Depth (cm)	Sample	Age conventional ( <sup>14</sup> C yr. BP)	Age (cal yr. BP, 2σ)	Mean calibrated age (cal yr. BP)	Deposition time (mm/yr)
UGAMS21574	11	Sediment	2120 ± 25	2002-2283	2140	0.05
LACUFF140148	21	Sediment	6374 ± 35	7253-7417	7300	0.02
UGAMS21576	41	Sediment	8430 ± 30	9466-9533	9500	0.09
LACUFF160058	45	Sediment	11,835 ± 79	13,467-13,792	13,650	0.009
LACUFF160037	49	Sediment	11,915 ± 81	13,555-13,988	13,740	0.44
LACUFF160041	53	Sediment	16,004 ± 92	19,035-19,563	19,310	0.007
LACUFF160062	57	Sediment	17,356 ± 104	20,636-21,278	20,940	0.02
UGAMS21577	61	Sediment	18,160 ± 45	21,830-22,212	22,020	0.04
LACUFF160048	71	Sediment	17,312 ± 101	20,590-21,202	20,880	-
UGAMS21578	81	Sediment	21,430 ± 55	25,606-25,904	25,760	0.02
LACUFF160052	85	Sediment	23,148 ± 165	27,143-27,701	27,440	0.02
LACUFF160034	95	Sediment	27,448 ± 262	30,944-31,741	31,300	0.04
UGAMS15864	103	Sediment	29,210 ± 120	33,077-33,760	33,460	0.06
LACUFF160038	119	Sediment	32,024 ± 416	34,949-36,848	35,910	

UGAMS, University of Georgia, USA; and LACUFF, Fluminense Federal University, Brazil.