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Dr. P. Reggiani
 Paleostudy
 Via Zabarella 21
 CAP35028 Piove di Sacco (Padova)
 Italy

Datum
 April 5, 2012

Our reference
 CIO/85-2012/JVo

Dear Mr Reggiani,

Here are the results of our analysis of your samples.

| | | |
|-----------|------------------------------|------------------|
| GrA-52969 | Cava IECME-ING A1 | 39720+380-340 BP |
| GrA-52970 | Cava a Filo C.G. 100-11022 | 14450± 50BP |
| GrA-52971 | Cava a Filo B.P.P. 99-11100 | 20010+80-70 BP |
| GrA-52972 | Cava a Filo C.G.T. 102-11077 | 17690+70-60 BP |
| GrA-52973 | Cava a Filo C.G. 201-11072 | 16900± 60 BP |

Yours sincerely,

J.A. Owczarczyk-van Oijen
 Secretaire CIO

CALIB RADIOCARBON CALIBRATION PROGRAM*
Copyright 1986-2011 M Stuiver and PJ Reimer

*To be used in conjunction with:

Stuiver, M., and Reimer, P.J., 1993, Radiocarbon, 35, 215-230.

GrA-52971

Cava a Filo: US 99/2011

Radiocarbon Age **20010±75**

Calibration data set: intcal09.14c

Reimer et al. 2009

One Sigma Ranges: [start:end] relative area
[cal BP **23739**: cal BP **24101**] 1,

Two Sigma Ranges: [start:end] relative area
[cal BP 23535: cal BP 24275] 1,

Ranges marked with a * are suspect due to impingment on the end of the calibration data set

PJ Reimer, MGL Baillie, E Bard, A Bayliss, JW Beck, PG Blackwell,
C Bronk Ramsey, CE Buck, GS Burr, RL Edwards, M Friedrich, PM Grootes,
TP Guilderson, I Hajdas, TJ Heaton, AG Hogg, KA Hughen, KF Kaiser, B Kromer,
FG McCormac, SW Manning, RW Reimer, DA Richards, JR Southon, S Talamo,
CSM Turney, J van der Plicht, CE Weyhenmeyer (2009) Radiocarbon 51:1111-1150.