SAMPLE STATISTICS

SIEVING ERROR: 0,1%

SAMPLE IDENTITY: **Sa Riera**

ANALYST & DATE: CIIRC, 07-05-09

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP:

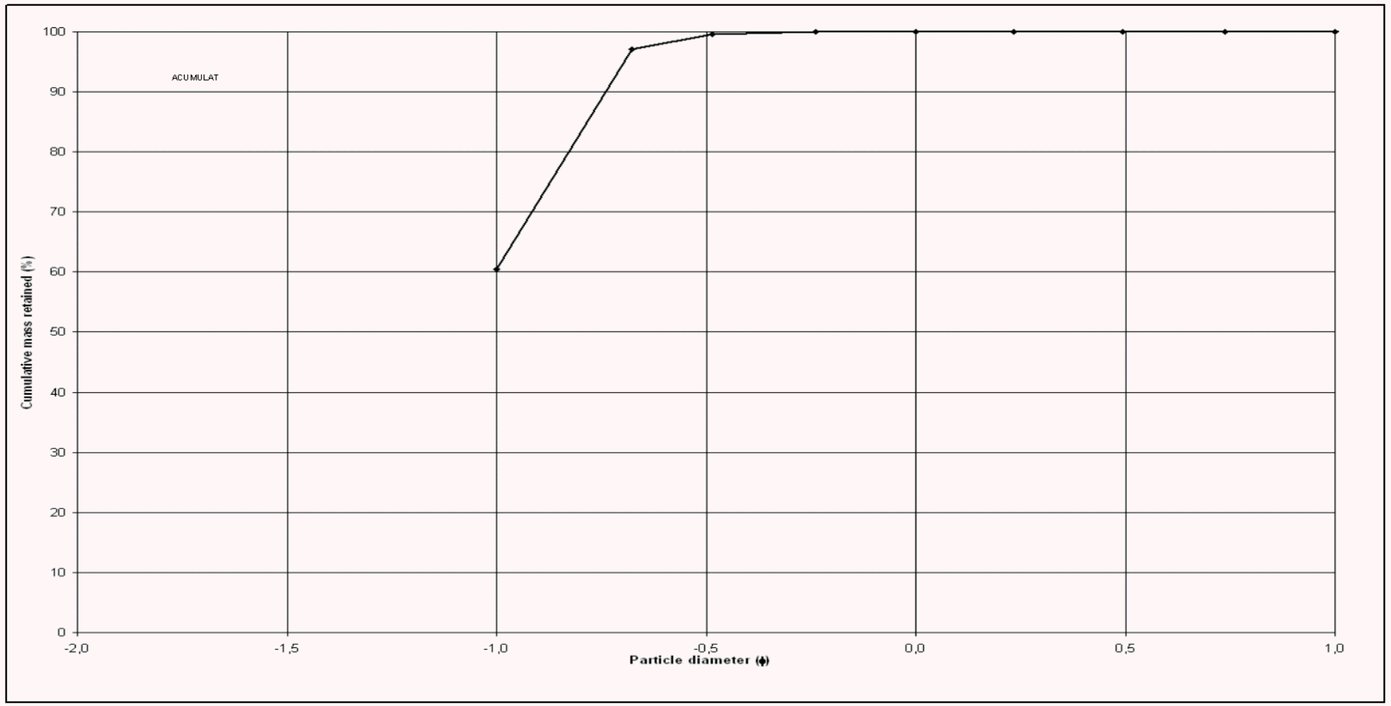
SEDIMENT NAME:

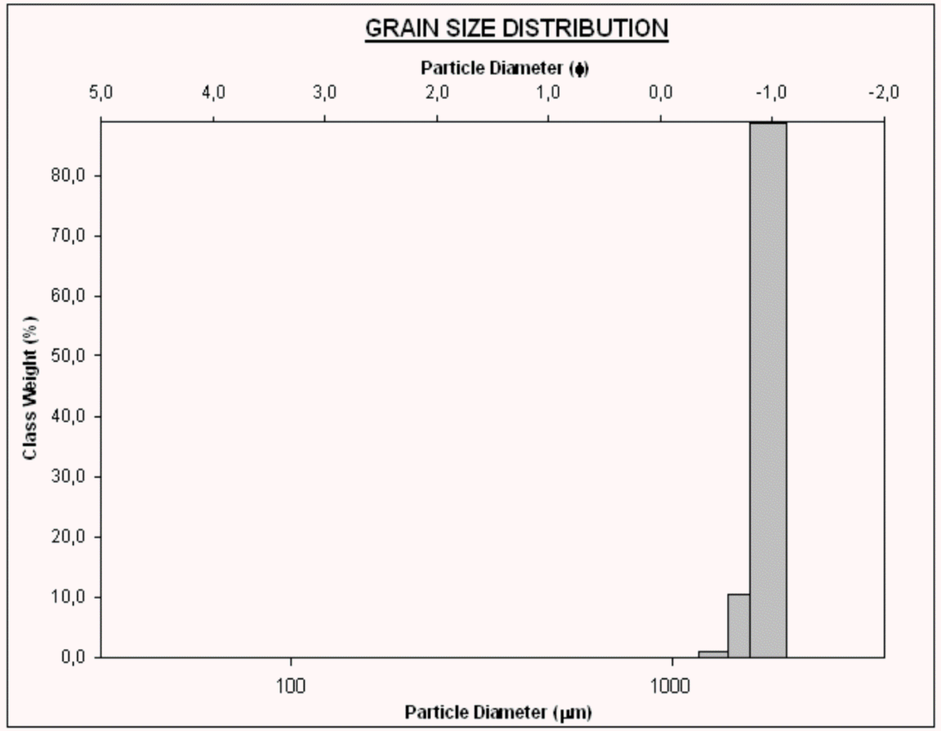
	µm	ϕ
MODE 1:	1800,0	-0,839
MODE 2:		
MODE 3:		
D_{10}:		
MEDIAN or D_{50}:	1772,9	-0,826
D_{90}:		
(D_{90} / D_{10}):		
(D_{90} - D_{10}):		
(D_{75} / D_{25}):		
(D_{75} - D_{25}):		

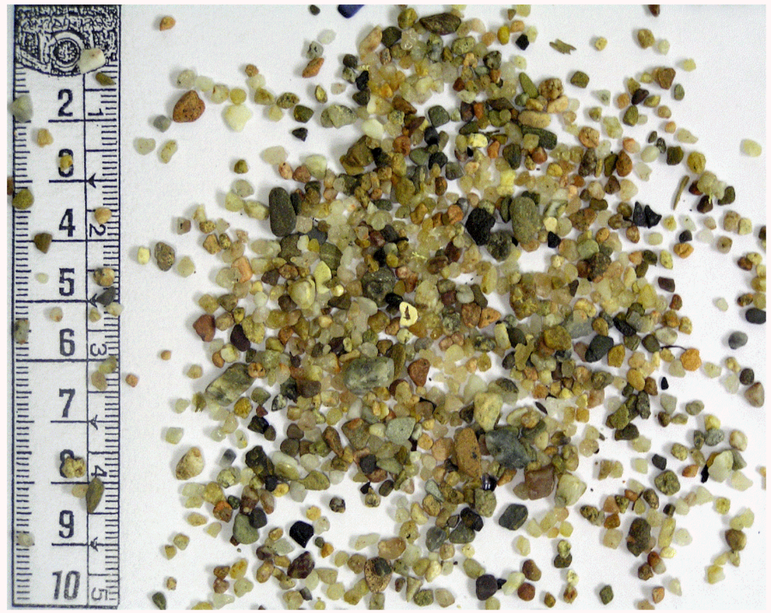
GRAIN SIZE DISTRIBUTION

GRAVEL:	COARSE SAND:
SAND:	MEDIUM SAND:
MUD:	FINE SAND:
	V FINE SAND:
V COARSE GRAVEL:	V COARSE SILT:
COARSE GRAVEL:	COARSE SILT:
MEDIUM GRAVEL:	MEDIUM SILT:
FINE GRAVEL:	FINE SILT:
V FINE GRAVEL:	V FINE SILT:
V COARSE SAND:	CLAY:

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic ϕ	Geometric µm	Logarithmic ϕ	Description
MEAN ($\bar{x}$):	700,8	19,1	-0,323	1545,3	-0,628	Very Coarse Sand
SORTING (σ):	869,6	38,615	0,403	0,856	-0,225	Very Well Sorted
SKEWNESS (Sk):	0,442	0,431	-0,465	1,274	-1,274	Very Coarse Skewed
KURTOSIS (K):	1,207	1,186	1,241	0,547	0,547	Very Platykurtic







Girona	Baix Empordà	Begur	Platja de sa Riera	Tram 19	Codi: BEBE048