SAMPLE STATISTICS

SIEVING ERROR: 0,1%

SAMPLE IDENTITY: **Cala Giverola**

ANALYST & DATE: CIIRC, 27-03-09

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

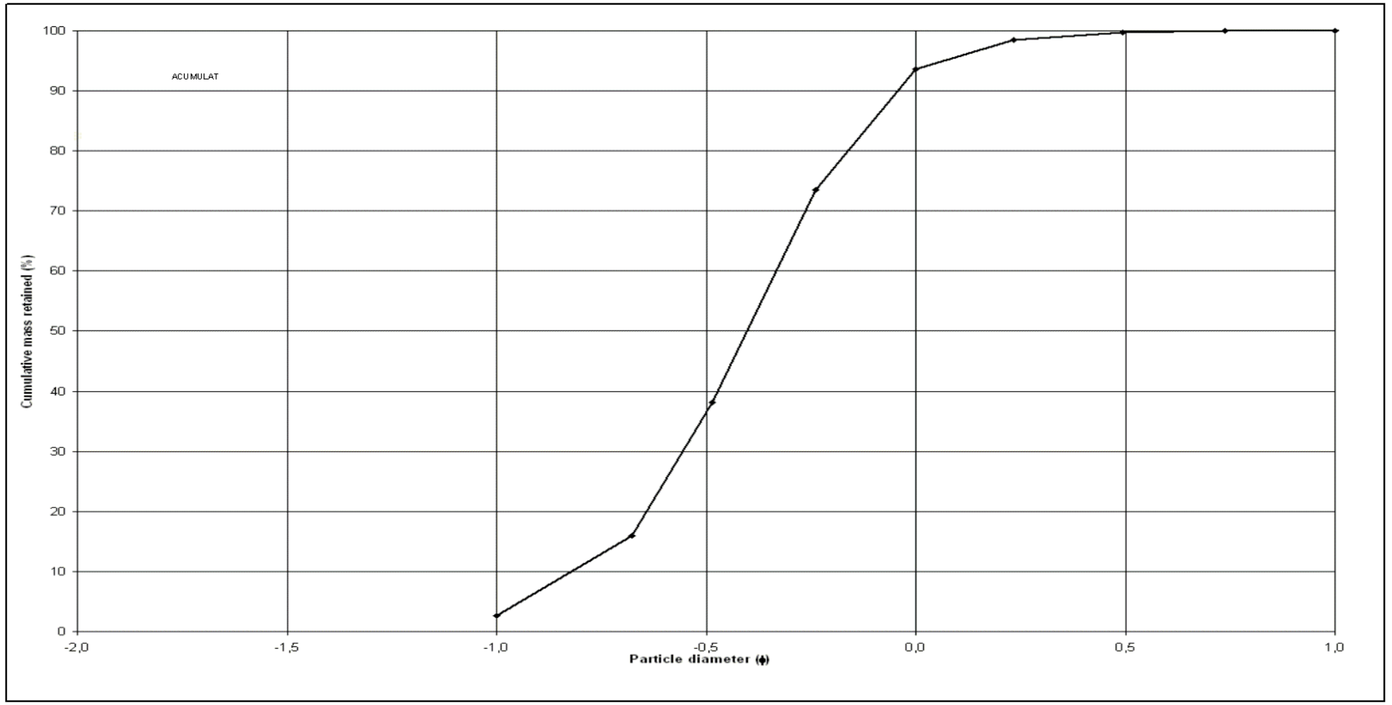
SEDIMENT NAME: Very Well Sorted Very Coarse Sand

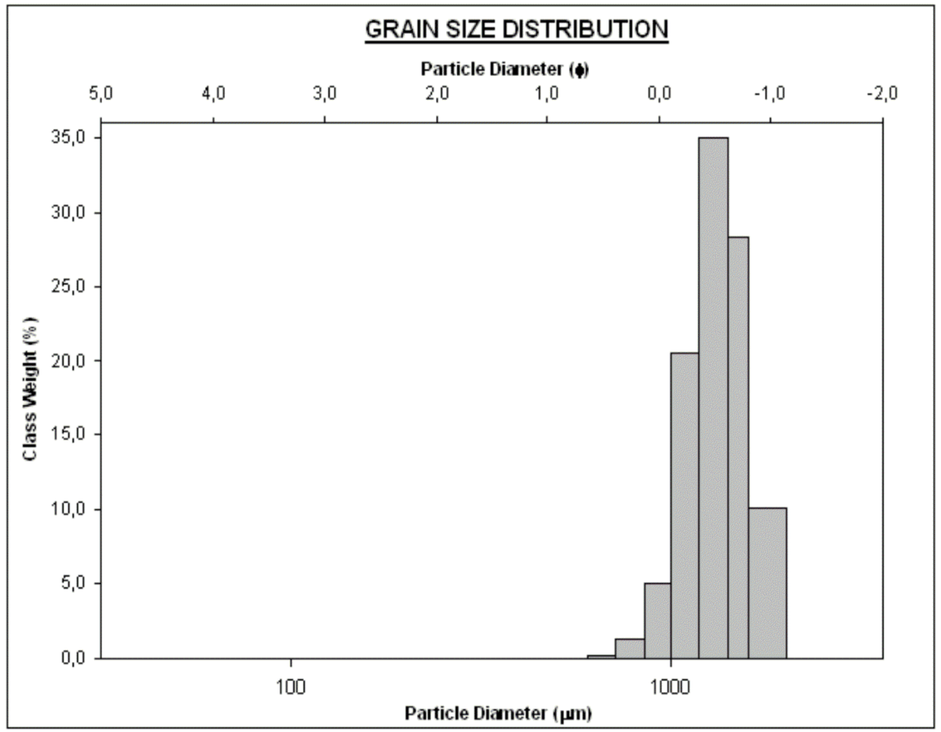
	µm	ϕ
MODE 1:	1290,0	-0,362
MODE 2:		
MODE 3:		
D_{10}:	1029,8	-0,821
MEDIAN or D_{50}:	1322,1	-0,403
D_{90}:	1766,4	-0,042
(D_{90} / D_{10}):	1,715	0,052
(D_{90} - D_{10}):	736,7	0,779
(D_{75} / D_{25}):	1,300	0,368
(D_{75} - D_{25}):	349,9	0,379

GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 6,4%
SAND: 100,0%	MEDIUM SAND: 0,0%
MUD: 0,0%	FINE SAND: 0,0%
	V FINE SAND: 0,0%
V COARSE GRAVEL: 0,0%	V COARSE SILT: 0,0%
COARSE GRAVEL: 0,0%	COARSE SILT: 0,0%
MEDIUM GRAVEL: 0,0%	MEDIUM SILT: 0,0%
FINE GRAVEL: 0,0%	FINE SILT: 0,0%
V FINE GRAVEL: 0,0%	V FINE SILT: 0,0%
V COARSE SAND: 93,6%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic ϕ	Geometric µm	Logarithmic ϕ	Description
MEAN ($\bar{x}$):	1304,8	1087,9	-0,381	1317,5	-0,398	Very Coarse Sand
SORTING (σ):	326,2	3,184	0,276	1,226	0,294	Very Well Sorted
SKEWNESS (Sk):	-1,360	-5,713	0,203	0,020	-0,020	Symmetrical
KURTOSIS (K):	7,645	34,59	2,931	1,094	1,094	Mesokurtic





Girona	Selva	Tossa de Mar	Cala Giverola	Tram 17	Codi: SETO016