SAMPLE STATISTICS

SIEVING ERROR: 0,1%

SAMPLE IDENTITY: **S'abanell**

ANALYST & DATE: CIIRC, 28-05-07

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

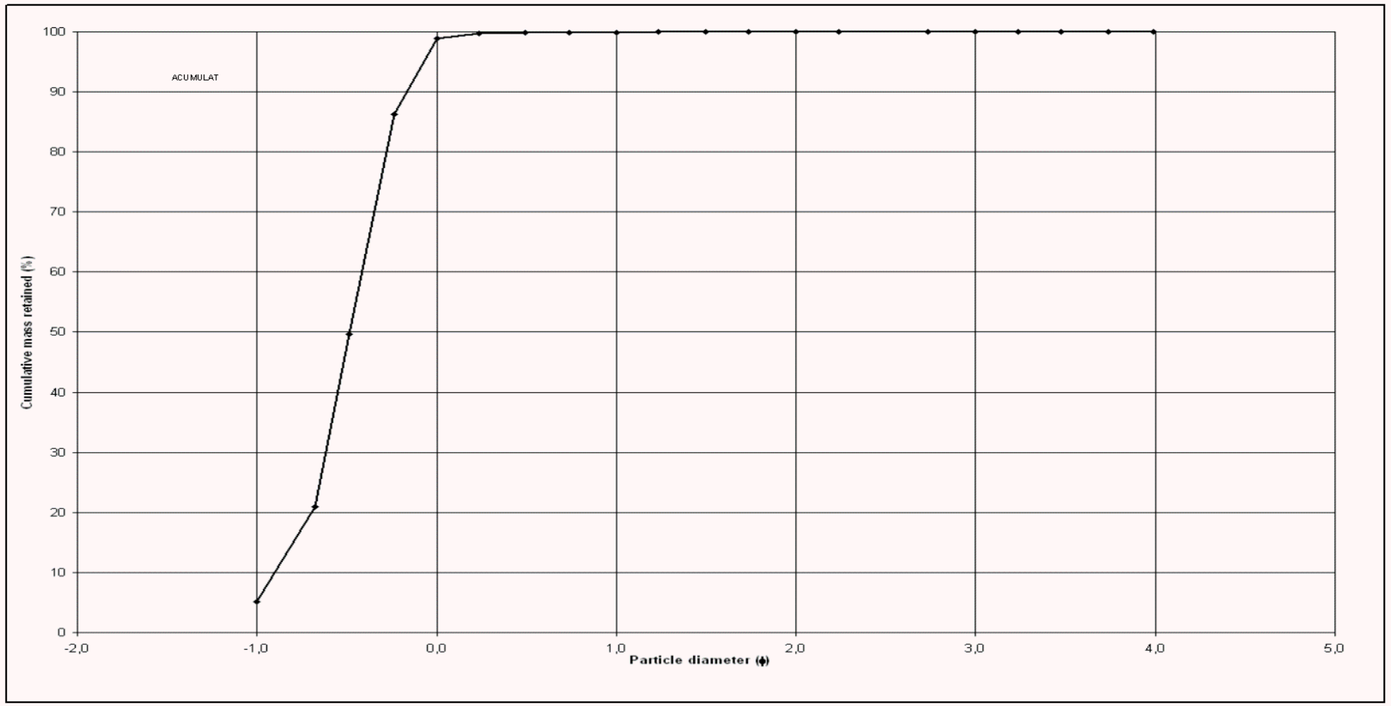
SEDIMENT NAME: Very Well Sorted Very Coarse Sand

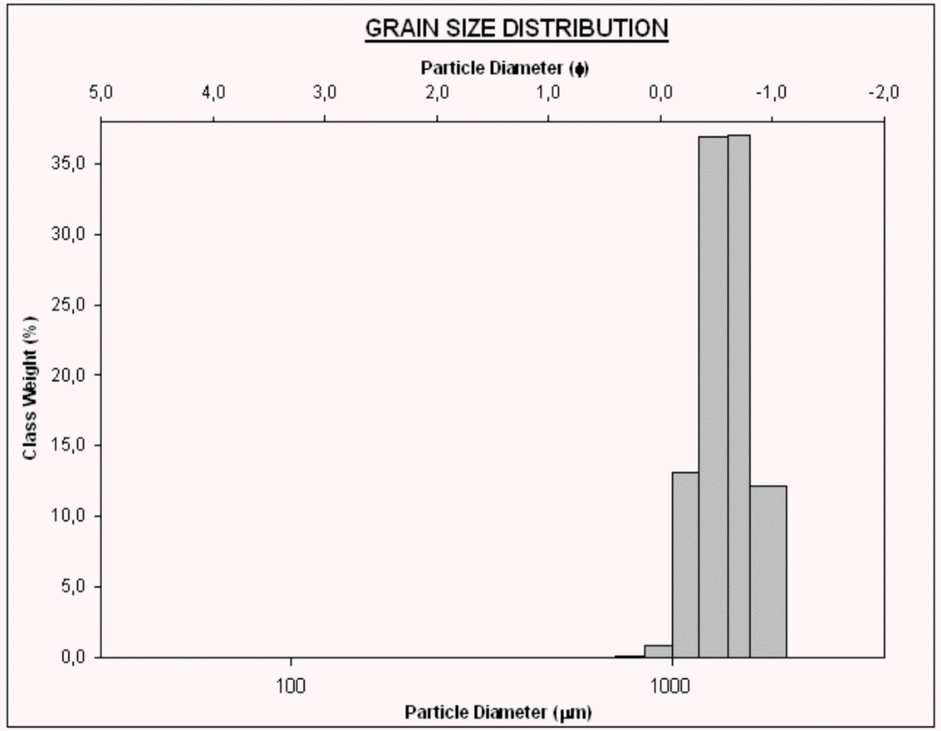
	µm	ϕ
MODE 1:	1500,0	-0,582
MODE 2:		
MODE 3:		
D_{10}:	1124,1	-0,900
MEDIAN or D_{50}:	1397,9	-0,483
D_{90}:	1865,9	-0,169
(D_{90} / D_{10}):	1,660	0,188
(D_{90} - D_{10}):	741,8	0,731
(D_{75} / D_{25}):	1,262	0,484
(D_{75} - D_{25}):	325,8	0,336

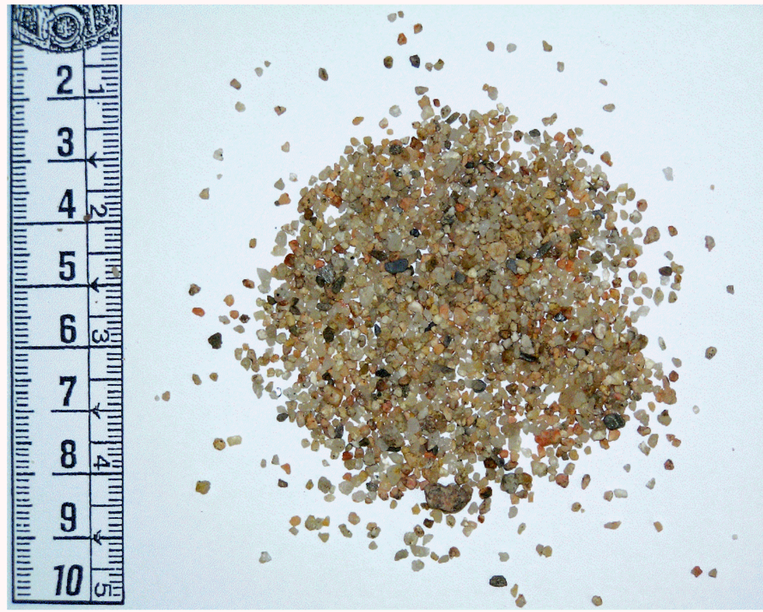
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 1,0%
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: 98,9%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	µm	µm	ϕ	µm	ϕ	
MEAN ($\bar{x}$):	1335,4	956,5	-0,443	1419,2	-0,505	Very Coarse Sand
SORTING (σ):	379,4	4,952	0,288	1,205	0,269	Very Well Sorted
SKEWNESS (Sk):	-1,978	-4,009	7,032	0,112	-0,112	Coarse Skewed
KURTOSIS (K):	8,285	17,27	180,3	1,110	1,110	Mesokurtic







Barcelona	La Selva	Blanes	Platja de s'Abanell	Tram 15	Codi: SEBL099