SAMPLE STATISTICS

SIEVING ERROR: 0,2%

SAMPLE IDENTITY: **Cala Canyerets** ANALYST & DATE: CIIRC, 31-03-09

SAMPLE TYPE: Polymodal, Moderately Sorted TEXTURAL GROUP: Sand

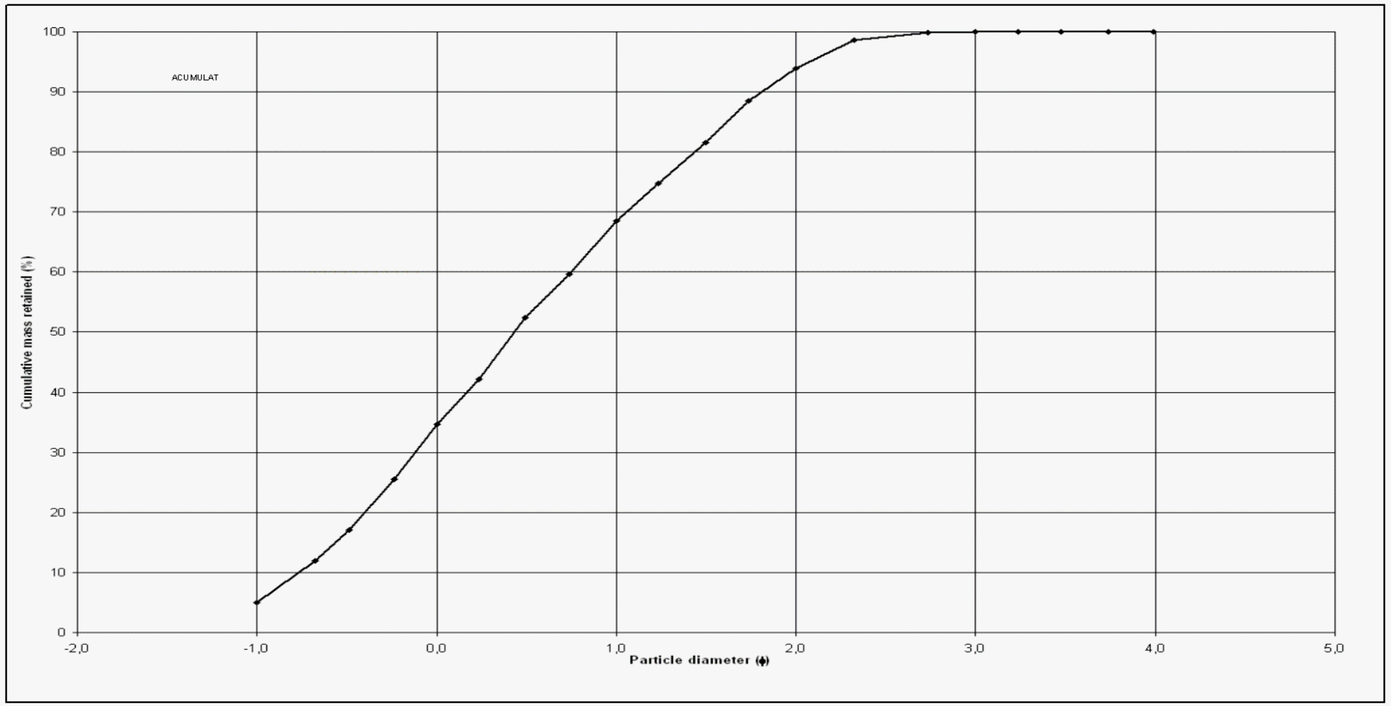
SEDIMENT NAME: Moderately Sorted Very Coarse Sand

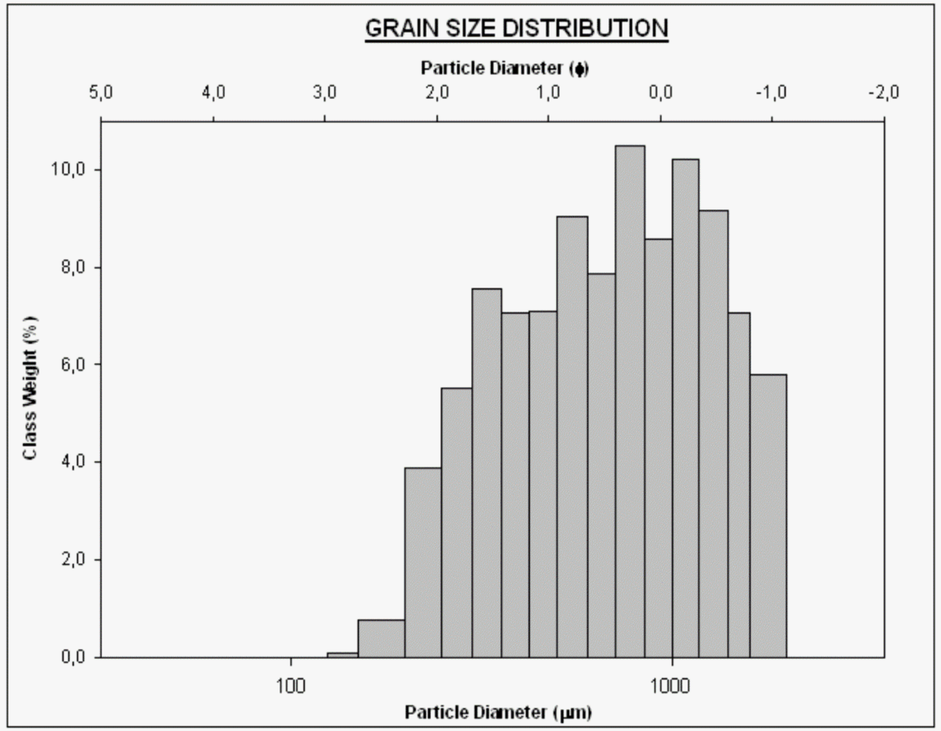
	µm	ϕ
MODE 1:	780,0	0,364
MODE 2:	1090,0	-0,119
MODE 3:	550,0	0,868
D_{10}:	285,3	-0,768
MEDIAN or D_{50}:	740,9	0,433
D_{90}:	1703,3	1,809
(D_{90} / D_{10}):	5,970	-2,355
(D_{90} - D_{10}):	1418,0	2,578
(D_{75} / D_{25}):	2,827	-4,886
(D_{75} - D_{25}):	771,1	1,499

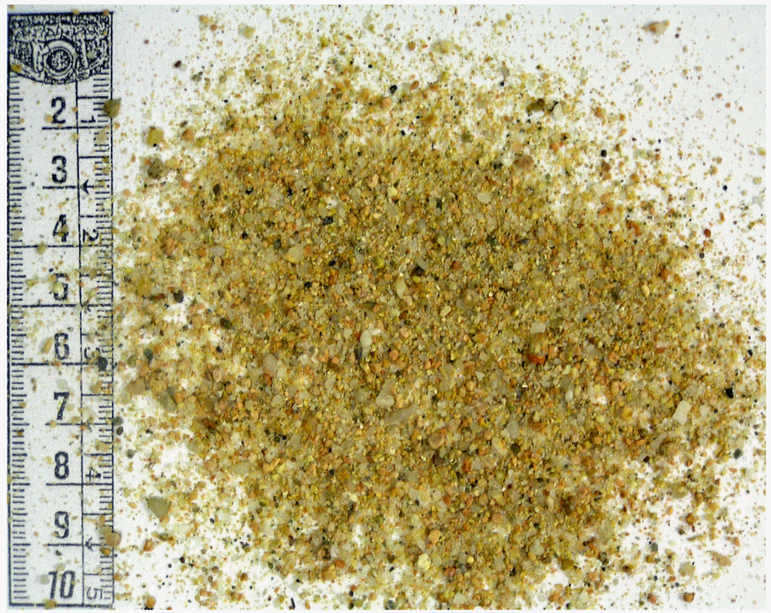
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 33,8%
SAND: 100,0%	MEDIUM SAND: 25,5%
MUD: 0,0%	FINE SAND: 6,0%
	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: 34,7%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic ϕ	Geometric µm	Logarithmic ϕ	Description
MEAN ($\bar{x}$):	763,3	485,1	0,551	709,6	0,495	Coarse Sand
SORTING (σ):	481,5	4,640	0,883	1,988	0,991	Moderately Sorted
SKEWNESS (Sk):	0,575	-3,146	0,393	-0,078	0,078	Symmetrical
KURTOSIS (K):	2,490	13,13	2,904	0,839	0,839	Platykurtic







Girona	Baix Empordà	Sant Feliu de Guíxols	Cala dels Canyerets	Tram 17	Codi: BESF019