



NMBAQC

NE Atlantic Marine Biological Analytical Quality Control Scheme

NMBAQC Scheme 2025/26

PS98 Report



Client: North-East Atlantic Marine Biological Analytical Quality Control Scheme

Date of issue: 03/09/2026

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This document should be cited as:

McIntyre-Brown, L. & Hall, D., 2026. North-East Atlantic Marine Biological Analytical Quality Control Scheme. Particle Size Results: PS98 Report to the NMBAQC Scheme participants. Apem Report NMBAQCps98, 22pp, September 2026.

Revision and Amendment Register

Version Number	Version Type	Date	Section(s)	Page(s)	Summary of Changes	Approved by
1.0	Interim	07/05/2026	All	All		LMB
2.0	Final	03/09/2026	2	9 - 17	PSA_3216 data added	LMB

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Participation

At time of issue no results have been received from participant PSA_3217 and PSA_3211 chose not to participate.

1. BENCHMARK DATA

Table 1 Summary data for the Benchmark replicates distributed as PS98.

Sample	Method	% Gravel	% Sand	% Mud	Sediment Description
PSA_3136 BM REP 1	NMBAQC	0.01	72.05	27.94	Slightly Gravelly Muddy Sand
PSA_3137 BM REP2	NMBAQC	0.02	72.38	27.60	Slightly Gravelly Muddy Sand
PSA_3138 BM REP 3	NMBAQC	0.20	77.57	22.23	Slightly Gravelly Muddy Sand
PSA_3139 BM REP 4	NMBAQC	0.04	71.86	28.10	Slightly Gravelly Muddy Sand
PSA_3140 BM REP 5	NMBAQC	0.04	71.00	28.96	Slightly Gravelly Muddy Sand
BM Rep Average	NMBAQC	0.06	72.97	26.97	Slightly Gravelly Muddy Sand

Table 2 Summary of the sieve data the Benchmark replicates distributed as PS98.

Phi Interval; microns	PSA_3236 BM REP 1	PSA_3237 BM REP 2	PSA_3238 BM REP 3	PSA_3239 BM REP 4	PSA_3240 BM REP 5	BM Rep Average
Starting Weight	0.05	0.19	0.32	0.13	0.17	0.17
-6.50 to -6.00; 63 mm	0.00	0.00	0.00	0.00	0.00	0.00
-6.00 to -5.50; 45 mm	0.00	0.00	0.00	0.00	0.00	0.00
-5.50 to -5.00; 31.5 mm	0.00	0.00	0.00	0.00	0.00	0.00
-5.00 to -4.50; 22.4 mm	0.00	0.00	0.00	0.00	0.00	0.00
-4.50 to -4.00; 16 mm	0.00	0.00	0.00	0.00	0.00	0.00
-4.00 to -3.50; 11.2 mm	0.00	0.00	0.00	0.00	0.00	0.00
-3.50 to -3.00; 8 mm	0.00	0.00	0.00	0.00	0.00	0.00
-3.00 to -2.50; 5.6 mm	0.00	0.00	0.24	0.00	0.00	0.05
-2.50 to -2.00; 4 mm	0.00	0.00	0.00	0.00	0.00	0.00
-2.00 to -1.50; 2.8 mm	0.00	0.02	0.00	0.00	0.00	0.00
-1.50 to -1.00; 2 mm	0.01	0.01	0.01	0.05	0.05	0.03
-1.00 to -0.50; 1.4 mm	0.00	0.05	0.03	0.04	0.04	0.03
-0.50 to 0.00; 1.0 mm	0.03	0.05	0.03	0.04	0.05	0.04
>1.0mm	0.04	0.13	0.31	0.13	0.14	0.15
<1.0mm	Base Pan	0.02	0.05	0.02	0.01	0.03
	Oven dried	115.14	120.08	123.07	129.92	123.84
	Total	115.16	120.13	123.09	129.93	123.87
Total Weight	115.20	120.26	123.40	130.06	131.19	124.02
% increase/ decrease	20.00	52.63	81.25	61.54	52.94	45.67

Table 3 Summary of the final laser data for the Benchmark replicates distributed as PS98.

Phi Interval; microns	PSA_3236 BM REP 1	PSA_3237 BM REP2	PSA_3238 BM REP 3	PSA_3239 BM REP 4	PSA_3240 BM REP 5	BM Rep Average
0.00 to 0.50; (707 μm)	0.62	2.28	1.61	0.59	2.64	1.55
0.50 to 1.00; (500 μm)	3.34	4.71	4.37	4.19	3.49	4.02
1.00 to 1.50; (353.6 μm)	6.09	6.71	6.04	6.69	4.97	6.10
1.50 to 2.00; (250 μm)	14.88	14.76	15.30	14.02	13.06	14.40
2.00 to 2.50; (176.8 μm)	24.19	22.45	26.15	24.04	23.76	24.12
2.50 to 3.00; (125 μm)	14.35	13.10	15.75	13.53	13.98	14.14
3.00 to 3.50; (88.39 μm)	5.07	4.89	5.19	5.29	5.49	5.19
3.50 to 4.00; (62.5 μm)	3.51	3.47	3.31	3.53	3.61	3.49
4.00 to 4.50; (44.19 μm)	2.64	2.61	2.34	2.29	2.44	2.46
4.50 to 5.00; (31.25 μm)	2.12	2.09	1.78	2.54	2.57	2.22
5.00 to 5.50; (22.097 μm)	2.34	2.26	1.85	2.18	2.32	2.19
5.50 to 6.00; (15.625 μm)	2.58	2.45	2.03	2.38	2.58	2.40
6.00 to 6.50; (11.049 μm)	2.83	2.68	2.22	2.76	2.95	2.69
6.50 to 7.00; (7.813 μm)	2.75	2.64	2.16	2.75	2.87	2.63
7.00 to 7.50; (5.524 μm)	2.66	2.61	2.09	2.71	2.76	2.56
7.50 to 8.00; (3.906 μm)	2.43	2.43	1.91	2.51	2.52	2.36
8.00 to 8.50; (2.762 μm)	1.96	1.99	1.56	2.04	2.03	1.92
8.50 to 9.00; (1.953 μm)	1.41	1.45	1.13	1.47	1.47	1.39
9.00 to 9.50; (1.381 μm)	0.96	1.00	0.77	1.01	1.02	0.95
9.50 to 10.00; (0.977 μm)	0.67	0.71	0.53	0.71	0.72	0.67
10.00 to 10.50; (0.691 μm)	0.52	0.55	0.40	0.56	0.56	0.52
10.50 to 11.00; (0.488 μm)	0.46	0.48	0.34	0.50	0.49	0.45
11.00 to 11.50; (0.345 μm)	0.43	0.45	0.31	0.47	0.46	0.42
11.50 to 12.00; (0.244 μm)	0.39	0.40	0.28	0.42	0.42	0.38
12.00 to 12.50; (0.173 μm)	0.32	0.33	0.23	0.34	0.34	0.31
12.50 to 13.00; (0.122 μm)	0.25	0.26	0.18	0.26	0.26	0.24
13.00 to 13.50; (0.086 μm)	0.16	0.16	0.12	0.17	0.17	0.15
13.50 to 14.00; (0.061 μm)	0.07	0.07	0.05	0.07	0.07	0.06
14.00 to 14.50; (0.043 μm)	0.01	0.01	0.01	0.01	0.01	0.01
>14.50; (0.01 μm)	0.00	0.00	0.00	0.00	0.00	0.00
Total	100.00	100.00	100.00	100.00	100.00	100.00

Summary Data

Mean	85.75	88.95	107.84	84.87	82.76	89.08
Sorting	5.04	5.36	4.31	5.25	5.35	5.08
Skewness	-0.63	-0.60	-0.59	-0.63	-0.60	-0.62
Kurtosis	1.22	1.25	1.82	1.19	1.18	1.30
Mode	Unimodal	Unimodal	Unimodal	Unimodal	Unimodal	Unimodal
Primary Mode	213.4	213.4	213.4	213.4	213.4	213.4

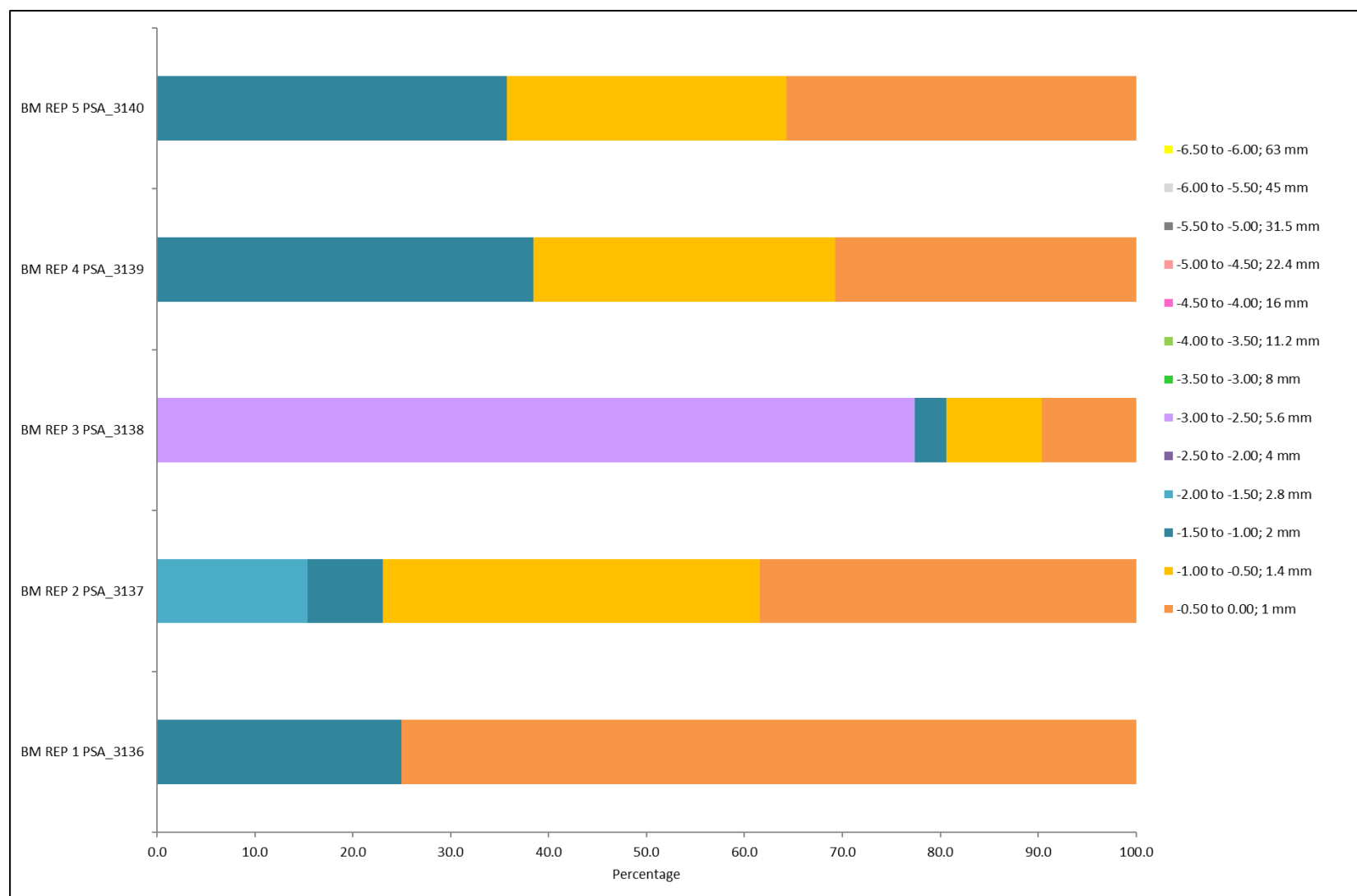


Figure 1 Bar charts showing percentage amount greater than 1mm in each half-phi category for analysis of 5 replicate samples of sediment distributed as PS98.

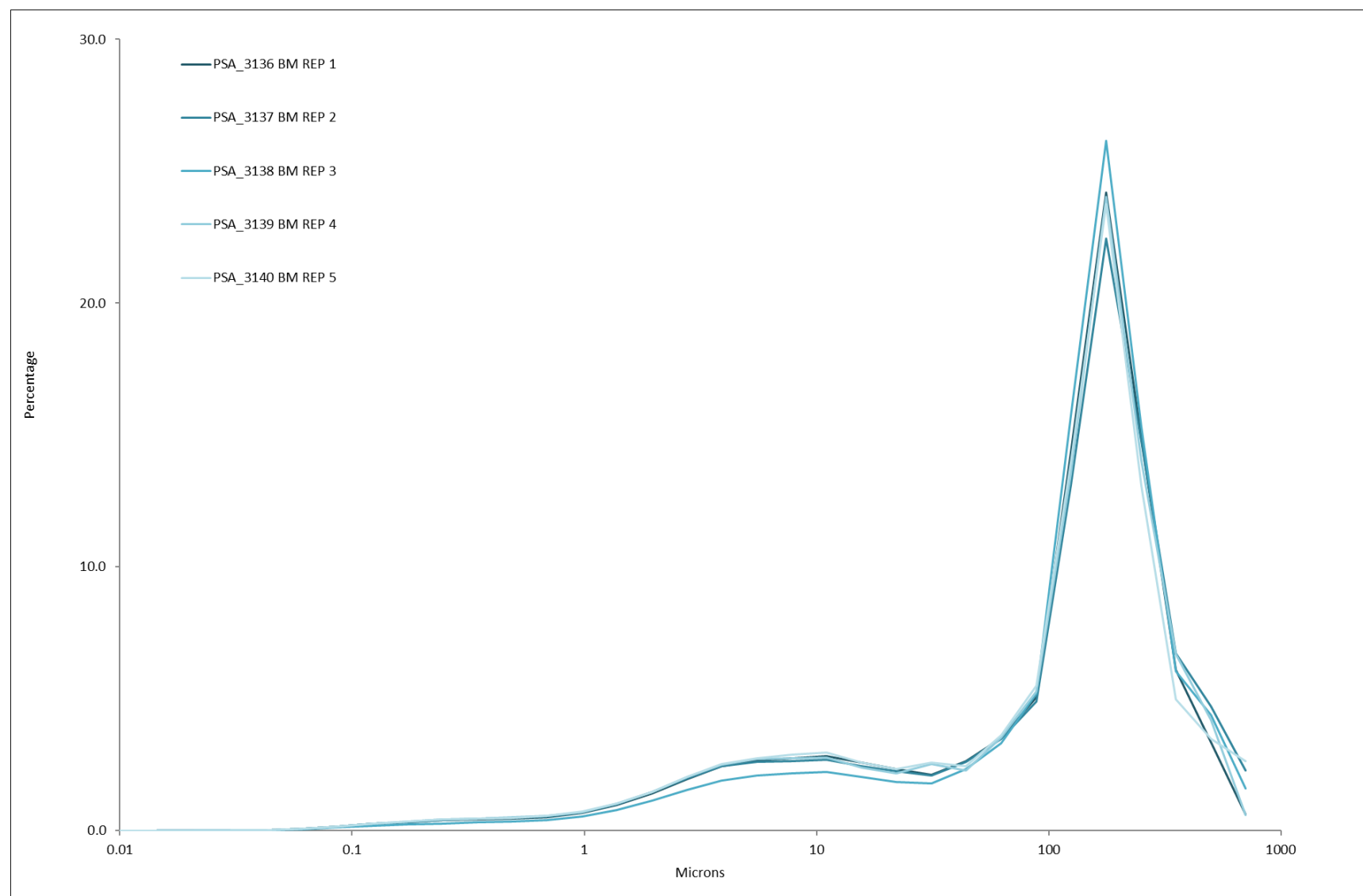


Figure 2 Particle size distribution curves resulting from final laser analysis of 5 replicate samples of sediment distributed as PS98 (Benchmark Data)

Table 4 Summary of Coefficient of Variation for Benchmark laser replicates for PS98.

		PSA_3236 BM REP 1	PSA_3237 BM REP2	PSA_3238 BM REP 3	PSA_3239 BM REP 4	PSA_3140 BM REP 5
D ₁₀	Sub-sample 1	0.36	1.71	2.91	1.14	2.20
	Sub-sample 2	2.51	1.09	0.45	1.32	1.32
	Sub-sample 3	1.27	1.65	1.47	0.99	0.68
D ₅₀	Sub-sample 1	1.43	0.79	0.63	0.22	0.32
	Sub-sample 2	1.03	1.07	0.24	1.27	1.06
	Sub-sample 3	0.13	1.00	0.05	1.13	0.20
D ₉₀	Sub-sample 1	1.25	4.34	3.88	2.89	1.03
	Sub-sample 2	2.31	2.93	2.06	3.27	2.50
	Sub-sample 3	1.73	7.97	1.18	1.90	2.43

$$COV = \left(\frac{StDev}{Mean} \right) * 100$$

ISO 133020 defines good reproducibility when: COV is <3% for D50

COV is <5% for D10 and D90

All limits double when the D50 is <10microns.

In reality 3% and 5% are low and greater variability is expected for natural sediment samples therefore a maximum of 20% (based on three replicates being measured) will be used as a guide.

The Benchmark replicates show good reproducibility.

Table 5 Laser Metadata for the Benchmark replicates for PS98.

	Benchmark Lab
Laser used:	Beckman Coulter LS 13320
Dispersion Unit:	Universal Liquid Module
Analysis model:	Mie
Dispersion Used	Water (RI – 1.33)
Particle Refractive Index	1.55
Particle Absorption Index:	0.1
Fines extension	PIDS system
Obscuration	10%
Pump Speed (% or rpm)	80%
Stirrer speed (% or rpm)	n/a
Ultrasonic duration	20
Ultrasonic level	2

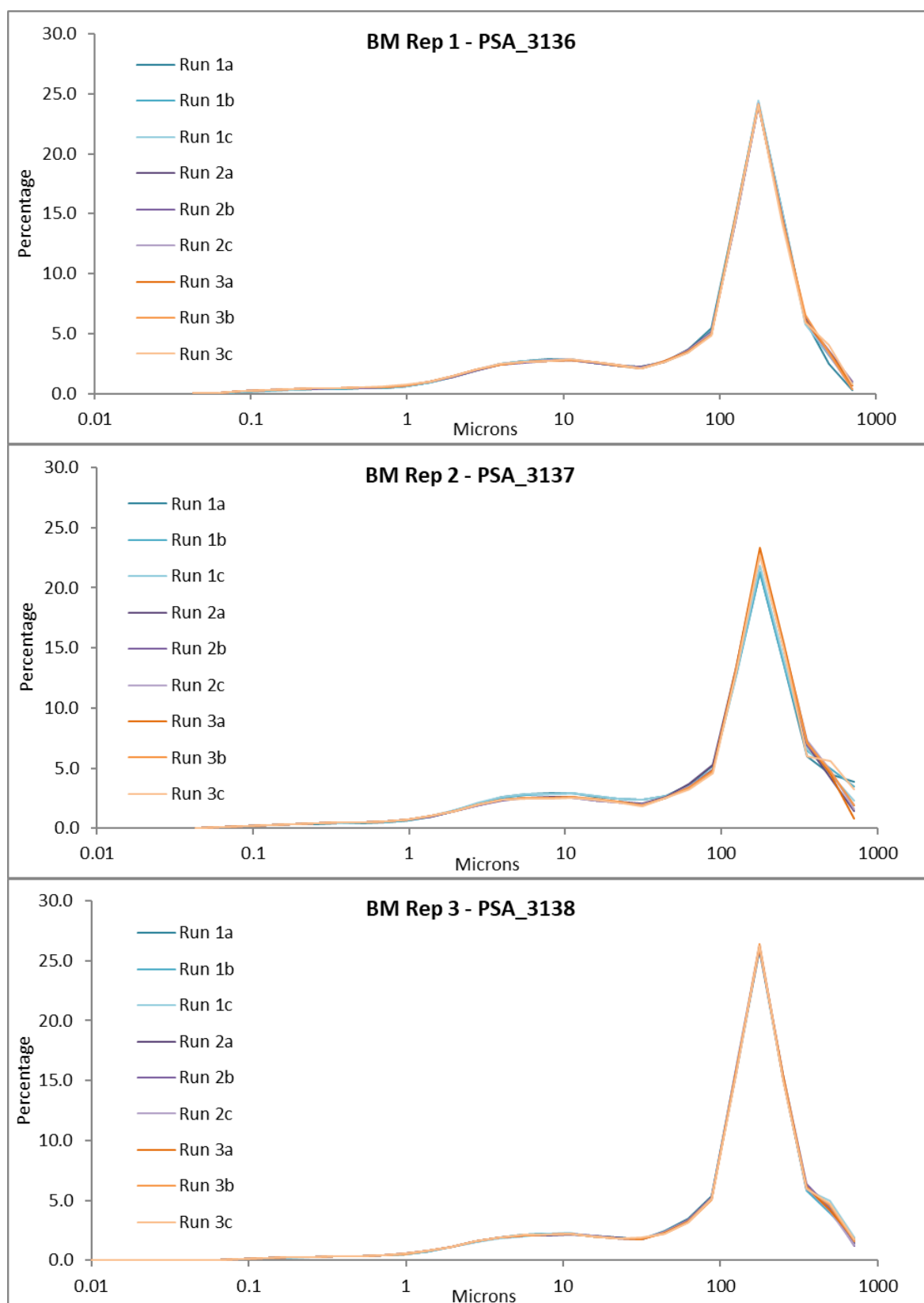


Figure 3 Particle size distribution curves resulting from laser analysis of five replicate samples of sediment distributed as PS98.

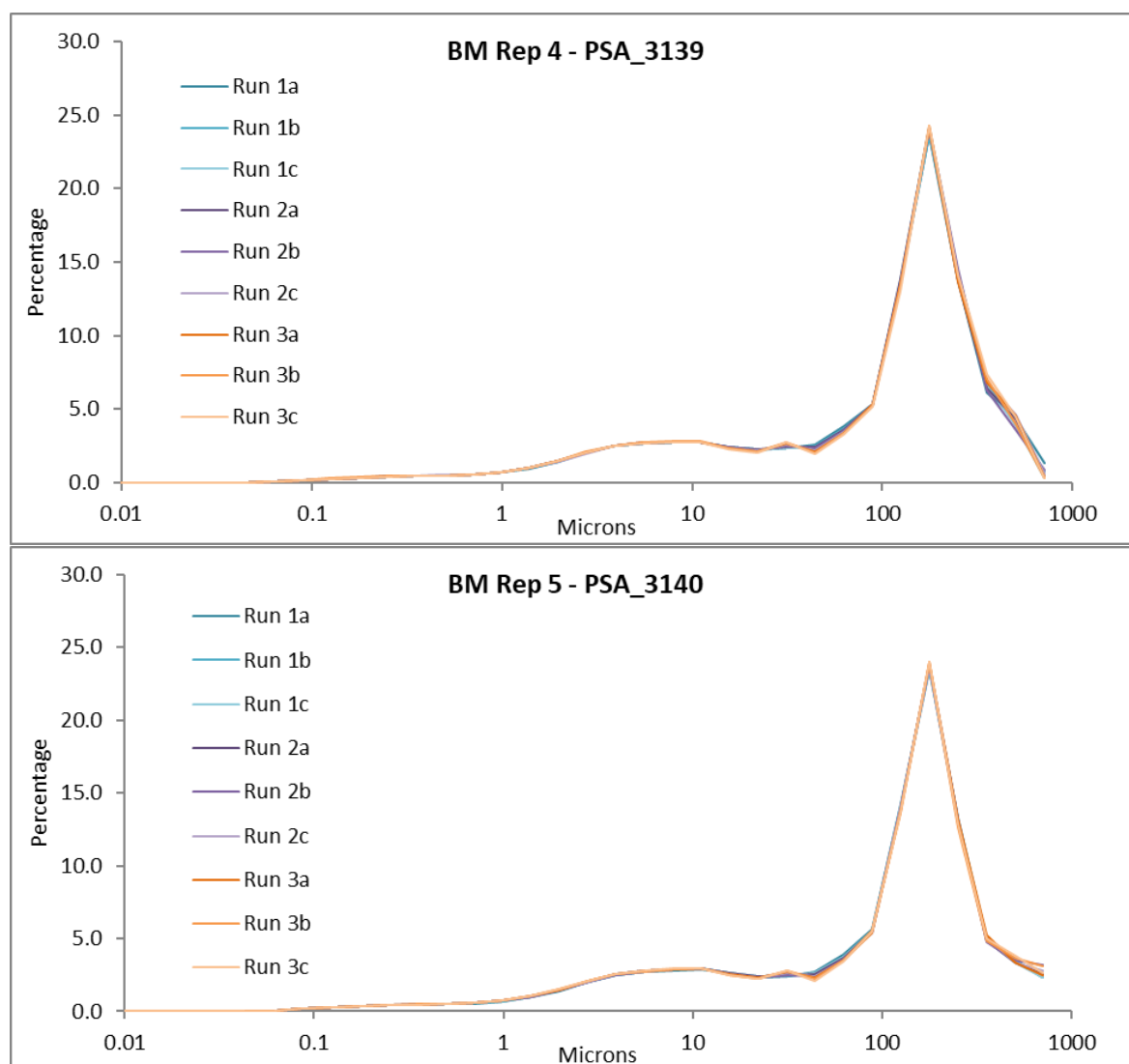


Figure 3 Particle size distribution curves resulting from laser analysis of five replicate samples of sediment distributed as PS98.

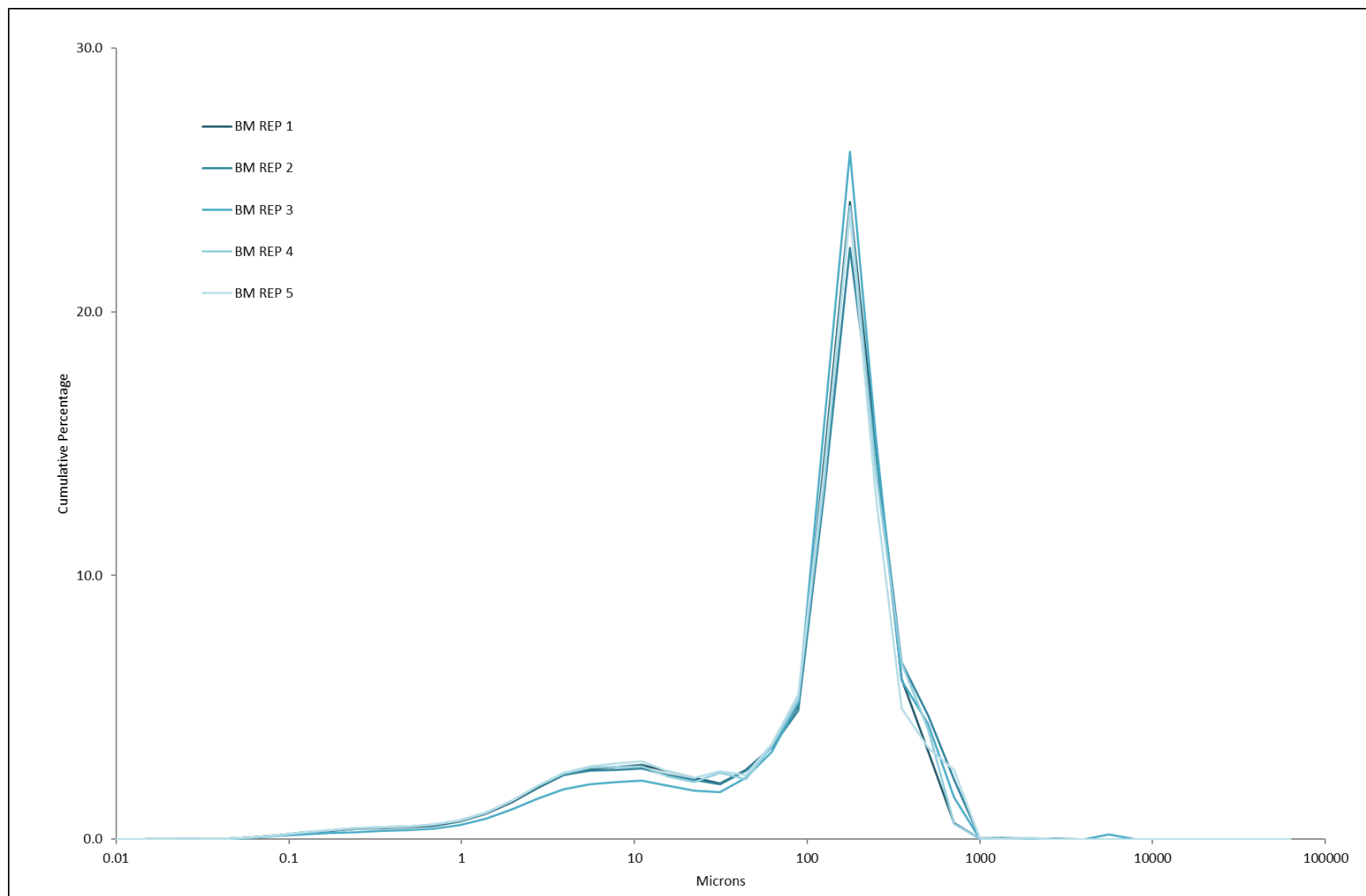


Figure 4 Particle size distribution curves resulting from analysis of 5 replicate samples of sediment distributed as PS98 (Benchmark Data).

2. PARTICIPANT DATA

Table 6 Summary of equipment and methods used by participants and sample summary data provided by participants for sediment distributed as PS98.

Lab	Equipment Used		Method Used	Chemical Dispersant	Peroxide pre-treatment	Summary Data			Sediment Description	
	Sieves	Laser				% Gravel	% Sand	% Mud	(post analysis)	Gradistat Textural Group
BM Average	Yes	Yes	NMBAQC	No	No	0.06	72.97	26.97	Slightly Gravelly Muddy Sand	Slightly Gravelly Muddy Sand
PSA_3201	N	Y	NMBAQC	No	No	0.00	71.72	28.25	Muddy sand	Muddy Sand
PSA_3202	Y	Y	OTHER	No	No	0.05	76.82	23.18	Muddy sand	Slightly Gravelly Muddy Sand
PSA_3203	Y	Y	NMBAQC	No	No	0.06	86.06	13.88	-	Slightly Gravelly Muddy Sand
PSA_3204	Y	Y	NMBAQC	No	No	0.16	84.18	15.66	Slightly Gravelly Muddy Sand	Slightly Gravelly Muddy Sand
PSA_3205	N	Y	OTHER	No	No	0.00	77.30	22.70	Muddy sand	Muddy Sand
PSA_3206	N	Y	NMBAQC	No	No	0.00	78.49	21.51	Muddy sand	Muddy Sand
PSA_3207	Y	Y	OTHER	No	No	0.27	66.51	33.22	Muddy sand	Slightly Gravelly Muddy Sand
PSA_3208	Y	Y	NMBAQC	No	No	0.14	80.89	18.97	Muddy sand	Slightly Gravelly Muddy Sand
PSA_3209	Y	Y	NMBAQC	No	No	0.06	68.76	31.18	Slightly Gravelly Muddy Sand	Slightly Gravelly Muddy Sand
PSA_3210	N	Y	NMBAQC	No	No	0.00	74.63	25.37	Fine sandy mud	Muddy Sand
PSA_3212	Y	Y	NMBAQC	No	No	0.00	74.10	25.80	Slightly gravelly muddy sand	Slightly Gravelly Muddy Sand
PSA_3213	Y	Y	NMBAQC	No	No	0.17	74.56	25.27	Muddy sand	Slightly Gravelly Muddy Sand
PSA_3214	N	Y	NMBAQC	No	No	0.00	74.21	25.79	Muddy sand	Muddy Sand
PSA_3215	Y	Y	NMBAQC	No	No	0.07	71.56	28.37	Slightly Gravelly Muddy Sand	Slightly Gravelly Muddy Sand
PSA_3216	Y	Y	NMBAQC	No	No	0.04	73.27	26.69	Slightly Gravelly Muddy Sand	Slightly Gravelly Muddy Sand

Table 7 Summary of the sieve data provided by participants for sediment distributed as PS98*.

Phi interval (explicit); Sieve mesh (mm)	BM Average	PSA_3202	PSA_3203	PSA_3204	PSA_3207	PSA_3208	PSA_3209	PSA_3212	PSA_3213	PSA_3215	PSA_3216
Starting weight (>1.0mm)	0.17	-	0.87	0.73	0.80	0.60	0.11	0.14	0.42	0.13	0.10
-6.50 to -6.00; 63 mm	0.00	-	0.00	0.00	0.00	0.000	0.00	0.00	0.00	0.00	0.00
-6.00 to -5.50; 45 mm	0.00	-	0.00	0.00	0.00	0.000	0.00	0.00	0.00	0.00	0.00
-5.50 to -5.00; 31.5 mm	0.00	-	0.00	0.00	0.00	0.000	0.00	0.00	0.00	0.00	0.00
-5.00 to -4.50; 22.4 mm	0.00	-	0.00	0.00	0.00	0.000	0.00	0.00	0.00	0.00	0.00
-4.50 to -4.00; 16 mm	0.00	-	0.00	0.00	0.00	0.000	0.00	0.00	0.00	0.00	0.00
-4.00 to -3.50; 11.2 mm	0.00	-	0.00	0.00	0.00	0.000	0.00	0.00	0.00	0.00	0.00
-3.50 to -3.00; 8 mm	0.00	-	0.00	0.00	0.00	0.000	0.00	0.00	0.00	0.00	0.00
-3.00 to -2.50; 5.6 mm	0.05	-	0.00	0.00	0.00	0.000	0.00	0.00	0.00	0.00	0.00
-2.50 to -2.00; 4 mm	0.00	-	0.00	0.00	0.00	0.000	0.00	0.00	0.00	0.00	0.00
-2.00 to -1.50; 2.8 mm	0.00	-	0.00	0.09	0.13	0.055	0.07	0.00	0.09	0.03	0.03
-1.50 to -1.00; 2 mm	0.03	0.07	0.09	0.11	0.23	0.095	0.01	0.03	0.11	0.05	0.02
-1.00 to -0.50; 1.4 mm	0.03	-	0.13	0.17	0.23	0.095	0.01	0.05	0.08	0.02	0.03
-0.50 to 0.00; 1 mm	0.04	0.06	0.13	0.19	0.20	0.184	0.03	0.05	0.09	0.02	0.02
Total	0.15	0.13	0.35	0.56	0.80	0.43	0.113	0.13	0.37	0.12	0.10
Summary Data											
>1.00 mm	0.15	0.13	0.35	0.56	0.80	0.429	0.11	0.13	0.37	0.12	0.10
<1.0mm	Base pan	0.03	-	0.08	0.17	-	0.155	0.01	0.01	0.04	0.01
	Oven dried	123.84	-	139.58	124.18	136.07	104.780	138.80	88.08	114.86	109.11
	Total	123.87	-	139.66	124.35	136.07	104.935	138.81	88.09	114.90	109.13
Total Sample Weight	124.02	-	140.01	124.91	136.87	105.363	138.92	88.22	115.27	109.25	117.71
% increase/ decrease	3.49	-	-50.57	-0.27	-	-2.77	6.19	0.00	-2.38	7.69	10.00

* Participants PSA_3201, PSA_3205, PSA_3206, PSA_32010 and PSA_3214 did not record any material greater than 1mm.

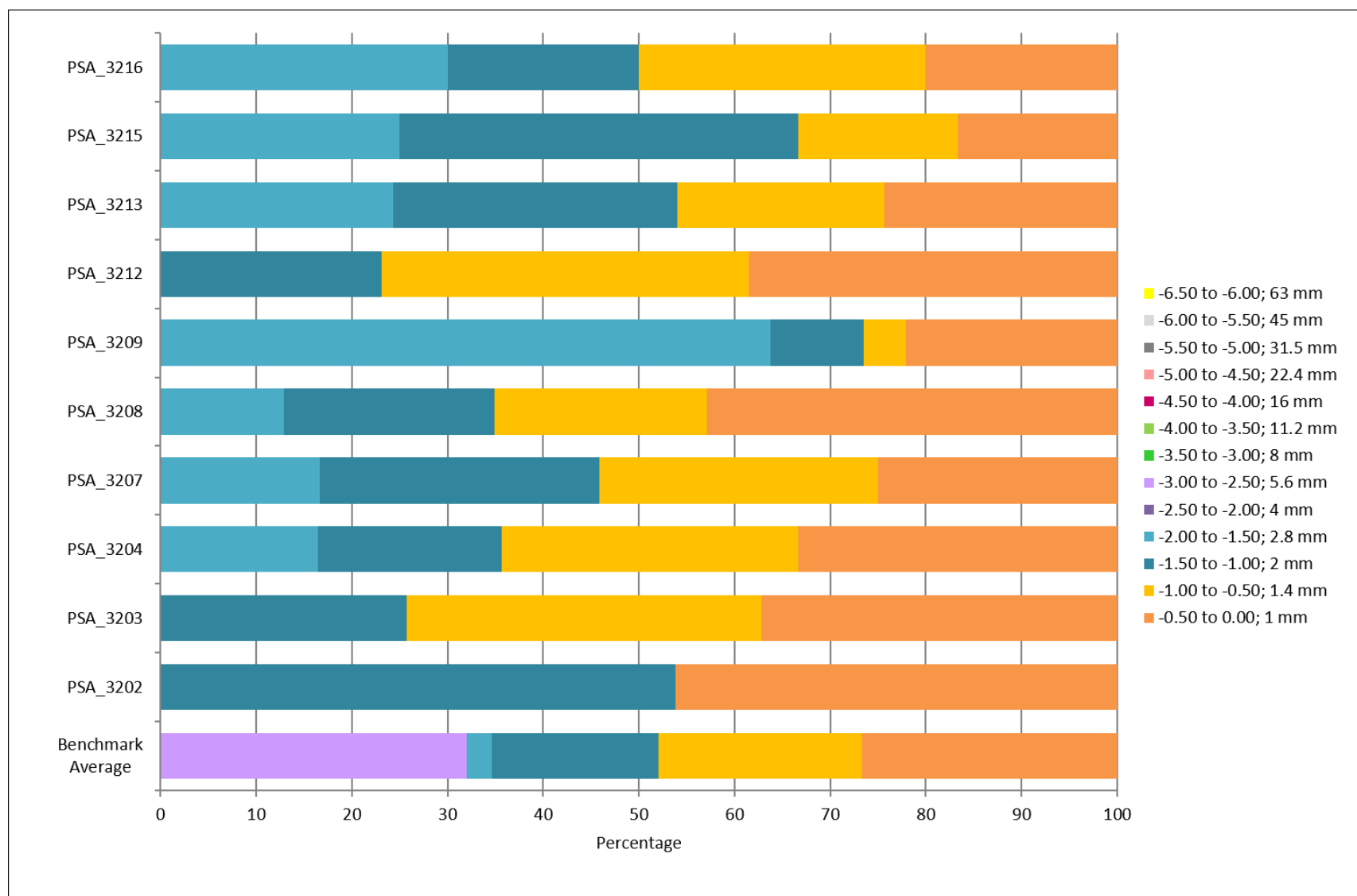


Figure 5 Final sieve data (in percentages) provided by each participant for sediment distributed as PS98.

Table 8 Summary of final laser data for the participants for sediment distributed as PS98 with Gradistat output.

Microns	BM Average	PSA_3201	PSA_3202	PSA_3203	PSA_3204	PSA_3205	PSA_3206	PSA_3207
1400	-	-	-	-	-	0.96	-	-
1000	-	-	-	-	-	0.54	-	-
707	1.55	0.10	0.00	4.64	0.49	1.23	0.09	0.01
500	4.02	0.65	1.96	5.78	3.86	2.34	1.36	0.64
353.6	6.10	5.49	9.43	9.23	10.53	2.89	7.33	6.02
250	14.40	14.71	17.14	18.91	18.64	2.89	11.13	14.61
176.8	24.12	20.39	20.62	24.50	22.22	3.72	23.91	18.71
125	14.14	17.36	16.35	16.40	17.40	6.07	21.33	15.09
88.39	5.19	9.19	8.29	5.11	8.56	8.82	10.60	7.88
62.5	3.49	3.86	3.02	1.51	2.57	10.13	2.72	3.62
44.19	2.46	2.63	2.16	1.90	1.07	10.18	2.40	2.83
31.25	2.22	2.78	3.12	1.58	1.51	9.79	1.69	3.08
22.097	2.19	2.74	3.51	1.06	1.73	8.83	2.53	3.15
15.625	2.40	2.68	3.01	1.16	1.50	7.20	2.13	3.18
11.049	2.69	2.82	2.34	1.54	1.30	5.53	1.93	3.38
7.813	2.63	2.96	1.94	1.80	1.32	4.34	1.33	3.57
5.524	2.56	2.89	1.75	1.79	1.41	3.66	2.05	3.52
3.906	2.36	2.57	1.56	1.49	1.44	3.12	2.00	3.21
2.762	1.92	2.18	1.28	1.00	1.34	2.57	1.22	2.69
1.953	1.39	1.58	0.94	0.46	1.11	1.89	1.52	1.94
1.381	0.95	0.89	0.62	0.14	0.81	1.16	1.02	1.13
0.977	0.67	0.65	0.42	0.00	0.55	0.99	0.74	0.78
0.691	0.52	0.71	0.32	0.00	0.39	0.97	0.52	0.77
0.488	0.45	0.17	0.20	0.00	0.26	0.20	0.45	0.19
0.345	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.244	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.173	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.122	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.086	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.061	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.043	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	100.00	100.00	100.00	100.00	100.00	98.50	100.00	100.00
MEAN:	89.08	81.81	113.14	199.42	163.10	39.71	105.10	71.75
SORTING:	5.08	4.43	3.70	2.85	3.10	4.60	3.78	4.96
SKEWNESS:	-0.62	-0.59	-0.54	-0.30	-0.45	-0.08	-0.56	-0.59
KURTOSIS:	1.30	1.12	1.47	2.16	2.08	1.14	2.10	0.88
MODE:	Unimodal	Unimodal	Bimodal	Unimodal	Unimodal	Bimodal	Unimodal	Bimodal
Primary Mode	213.40	213.40	213.40	213.40	213.40	53.35	213.4	213.4

Table 8 Summary of final laser data for the participants for sediment distributed as PS98 with Gradistat output.

Microns	Benchmark Average	PSA_3208	PSA_3109	PSA_3210	PSA_3212	PSA_3213	PSA_3214	PSA_3215	PSA_3216
1400	-	-	-	-	-	-	0.07	-	-
1000	-	-	-	-	-	-	1.95	-	-
707	1.55	0.00	0.00	0.27	0.42	2.06	1.96	0.28	1.94
500	4.02	0.97	0.86	1.50	1.80	3.43	4.36	3.11	3.58
353.6	6.10	7.42	7.17	6.60	6.60	4.66	5.58	5.25	5.14
250	14.40	17.43	14.26	15.67	15.33	12.41	11.76	13.55	12.93
176.8	24.12	22.85	18.01	20.87	20.39	23.57	22.97	25.07	24.81
125	14.14	19.00	15.24	17.48	17.18	15.38	15.46	15.22	16.02
88.39	5.19	9.78	8.96	8.83	8.81	7.47	6.14	5.70	5.30
62.5	3.49	3.51	4.29	3.41	3.40	5.68	3.96	3.41	3.57
44.19	2.46	1.91	2.73	2.27	2.11	2.99	2.61	2.34	2.31
31.25	2.22	2.14	2.80	2.48	2.26	2.04	2.15	2.44	1.95
22.097	2.19	2.16	3.04	2.50	2.31	2.20	1.96	2.22	1.96
15.625	2.40	1.89	3.10	2.45	2.26	1.65	2.24	2.46	2.06
11.049	2.69	1.76	3.09	2.54	2.36	1.86	2.53	2.79	2.36
7.813	2.63	1.85	3.06	2.59	2.74	2.19	2.42	2.80	2.41
5.524	2.56	1.95	2.97	2.61	2.85	2.15	2.19	2.74	2.42
3.906	2.36	1.87	2.76	2.39	2.70	1.92	1.90	2.52	2.32
2.762	1.92	1.55	2.39	2.00	2.33	1.63	1.58	2.06	2.02
1.953	1.39	1.14	1.86	1.41	1.66	1.37	1.28	1.50	1.64
1.381	0.95	0.64	1.30	0.81	0.92	1.14	1.04	1.03	1.29
0.977	0.67	0.19	0.88	0.57	0.66	0.92	0.85	0.73	1.00
0.691	0.52	0.00	0.66	0.58	0.73	0.75	0.70	0.57	0.77
0.488	0.45	0.00	0.45	0.15	0.18	0.62	0.59	0.50	0.60
0.345	0.42	0.00	0.11	0.00	0.00	0.54	0.51	0.46	0.48
0.244	0.38	0.00	0.00	0.00	0.00	0.46	0.43	0.41	0.39
0.173	0.31	0.00	0.00	0.00	0.00	0.37	0.33	0.34	0.30
0.122	0.24	0.00	0.00	0.00	0.00	0.29	0.25	0.26	0.22
0.086	0.15	0.00	0.00	0.00	0.00	0.19	0.16	0.17	0.14
0.061	0.06	0.00	0.00	0.00	0.00	0.08	0.06	0.07	0.06
0.043	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01
0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
MEAN:	89.08	124.44	75.71	92.15	85.71	88.64	92.67	80.84	83.03
SORTING:	5.08	3.30	4.93	4.26	4.61	5.08	5.32	5.11	5.430
SKEWNESS:	-0.62	-0.53	-0.57	-0.58	-0.59	-0.59	-0.56	-0.64	-0.626
KURTOSIS:	1.30	1.86	0.98	1.37	1.30	1.68	1.57	1.18	1.430
MODE:	Unimodal	Unimodal	Bimodal	Unimodal	Unimodal	Unimodal	Unimodal	Unimodal	Unimodal
Primary Mode	213.40	213.4	213.4	213.4	213.4	213.4	213.4	213.4	213.4

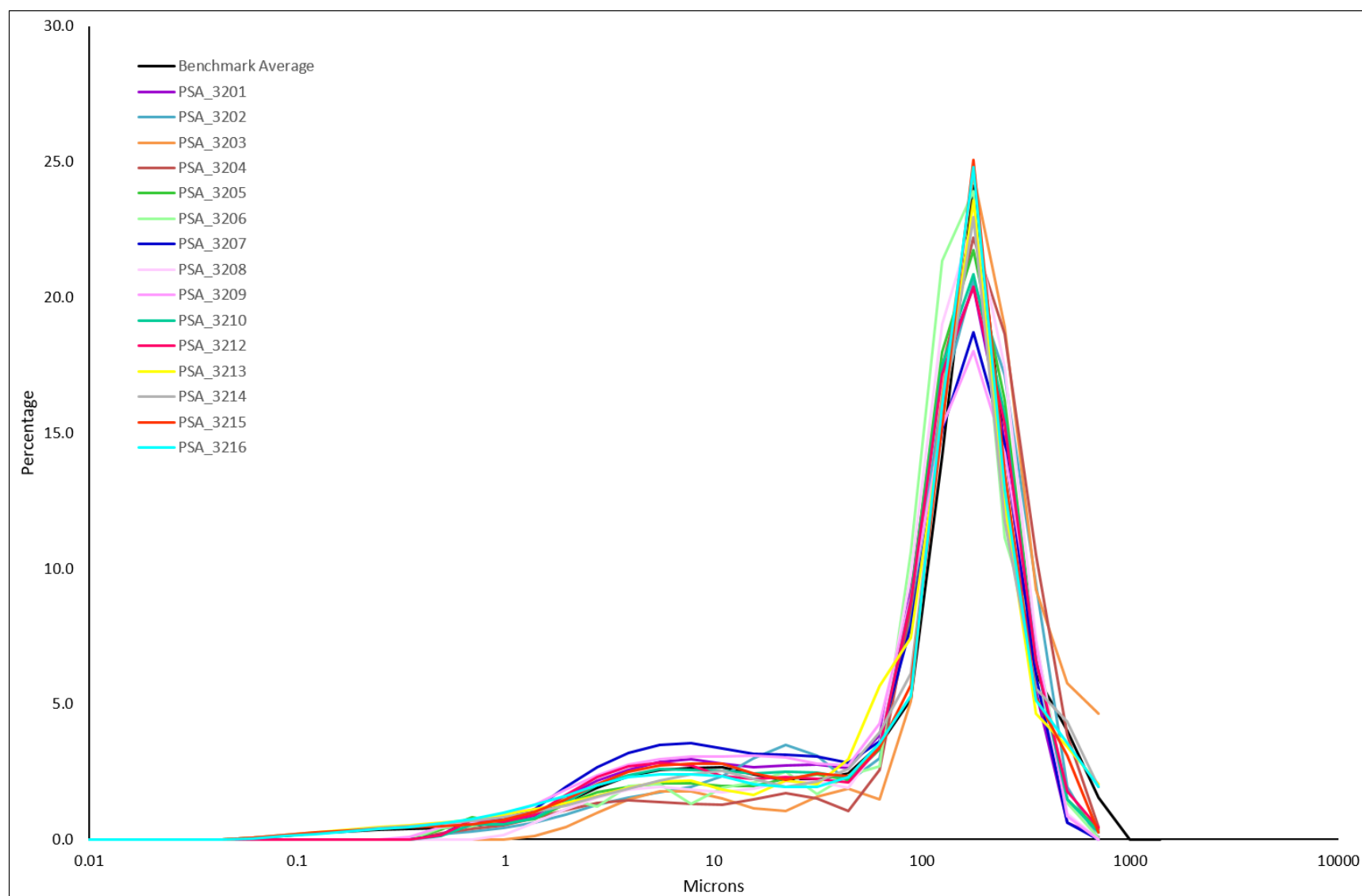


Figure 6 Final laser data (in percentages) provided by each participant and the Benchmark average for sediment distributed as PS98.

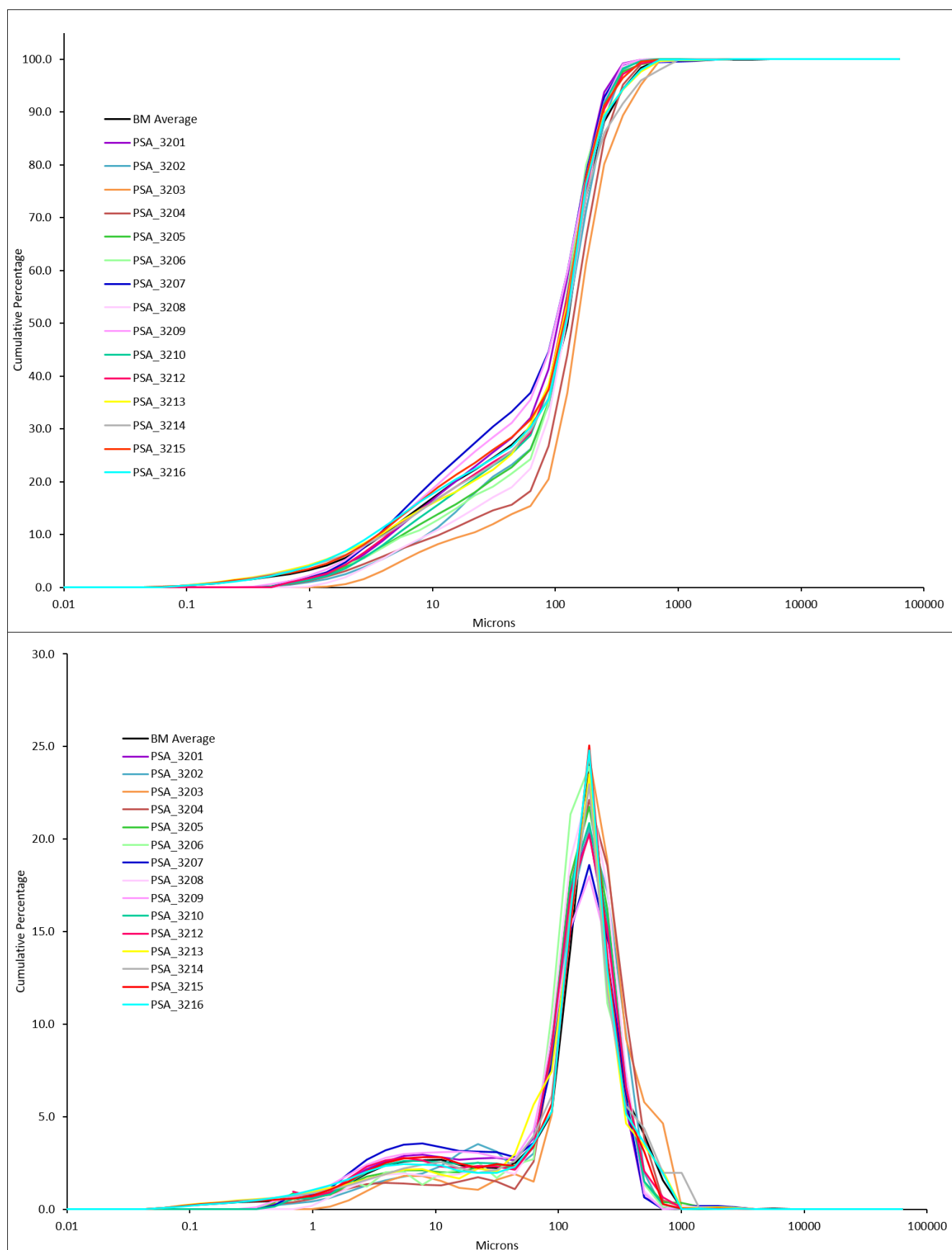


Figure 7 Particle size distribution curves from all participating laboratories and the Benchmark average for sediment distributed as PS98.

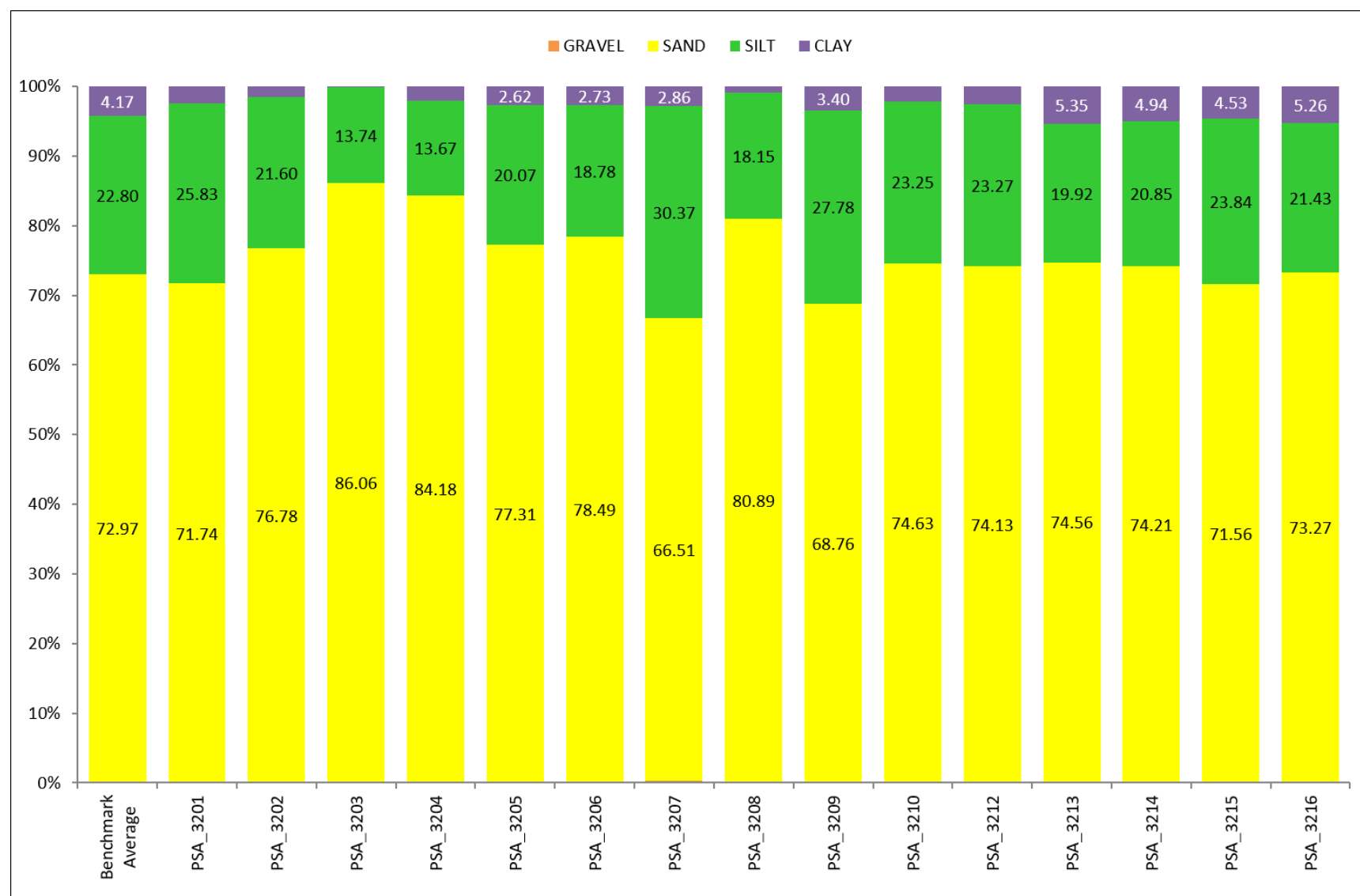
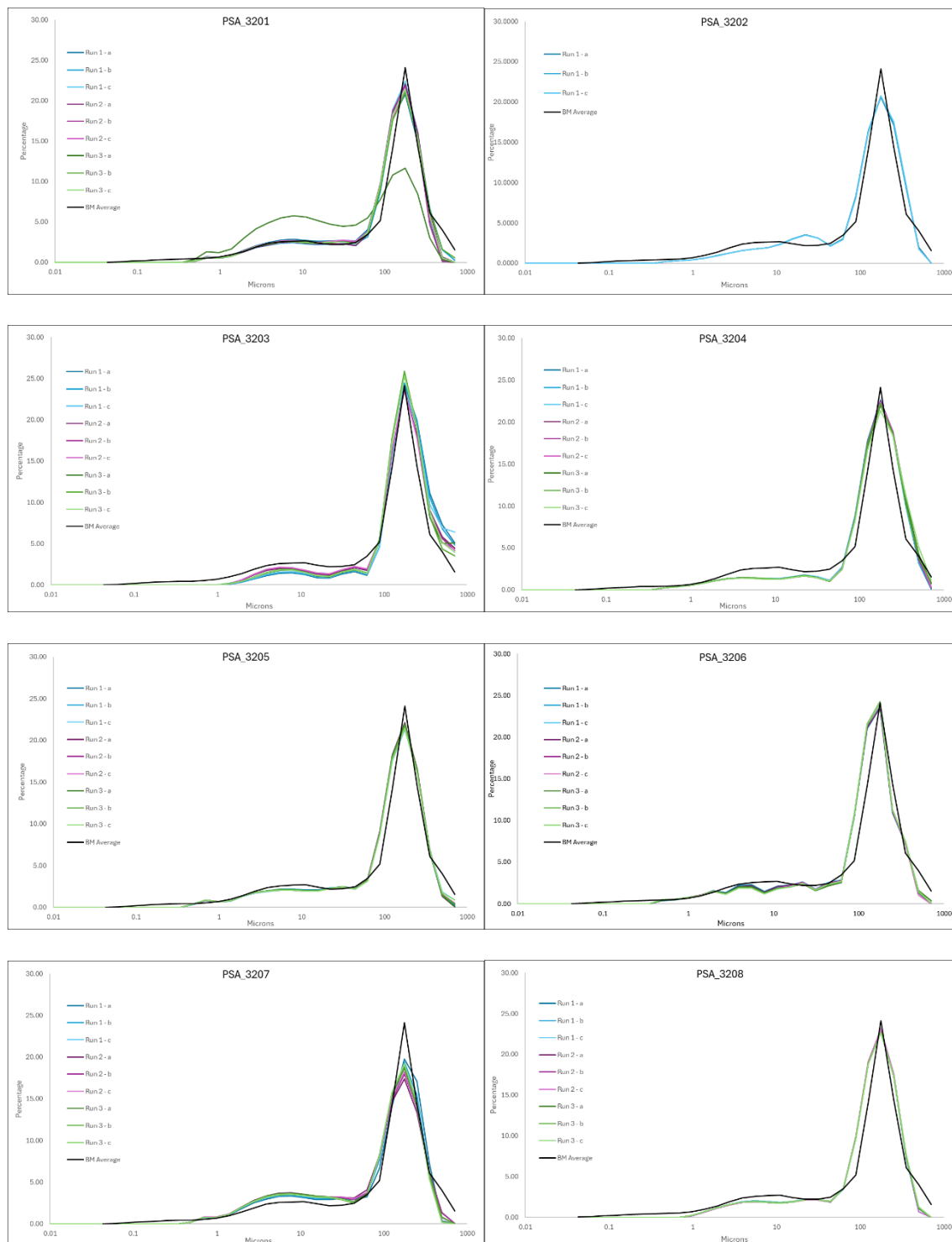


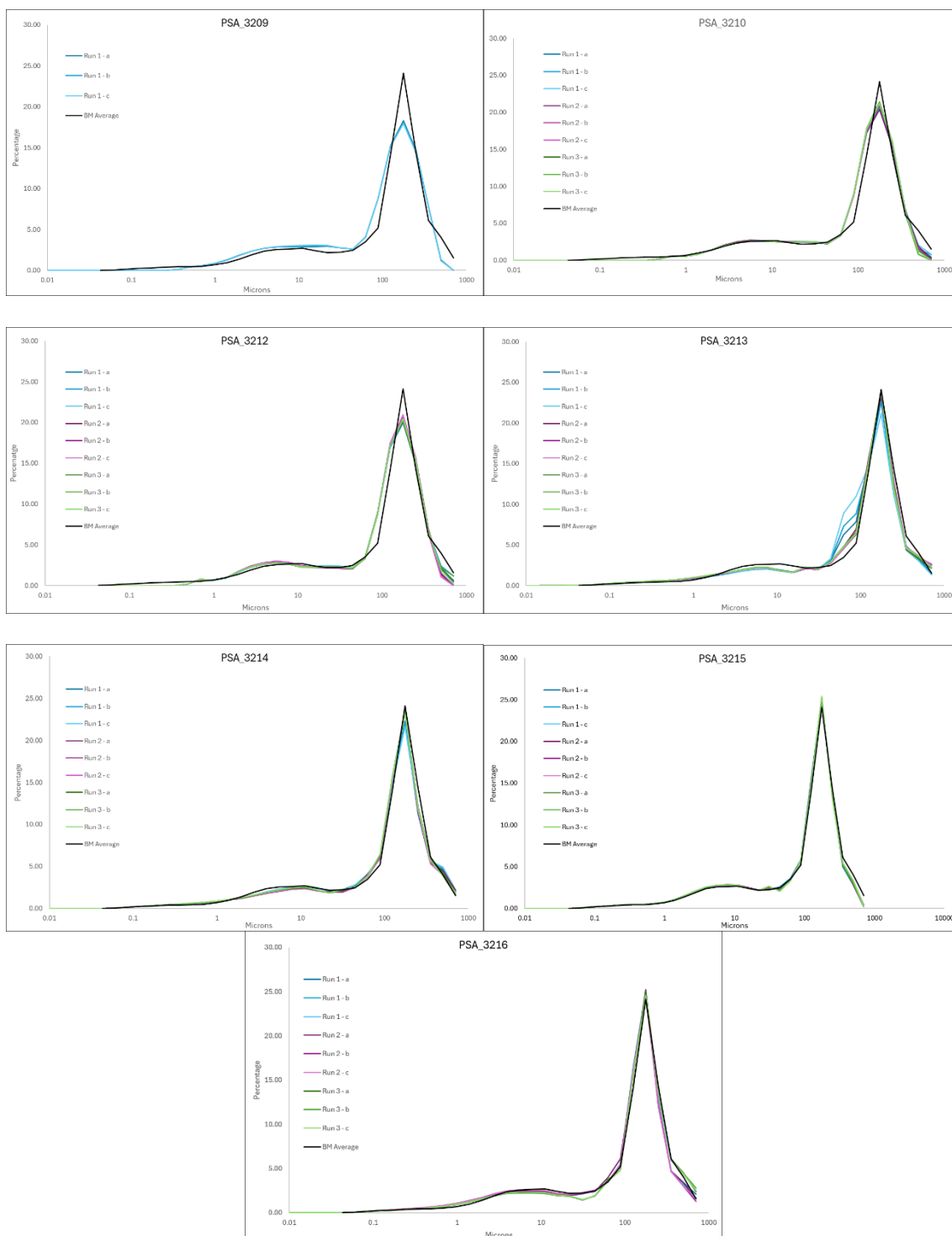
Figure 8 Bar charts showing the percentage gravel, sand, silt and clay recorded by each participating laboratory and the Benchmark average for PS98.

3. APPENDICES

Appendix 1 – Participant Laser Replicate Graphs

Benchmark and Participant laser replicate data can be found in the associated embedded Excel file – PS98 Appendix 1.





Appendix 2 – Gradistat output of size categories based on final merged data provided by each participant and the Benchmark Average for sediment distributed as PS98.

Data can be found in the associated embedded Excel file – PS98 Appendix 2.

Appendix 3 – Benchmark Lab and Participant Final Merged Data for sediment distributed as PS98.

Data can be found in the associated embedded Excel file – PS98 Appendix 3.

Appendix 4 – Individual comparison of participant and Benchmark sieve data for sediment distributed as PS98.

