PROTEZIONE CIVILE
Presidenza del Consiglio dei Ministri
Dipartimento della Protezione Civile

RegioneEmiliaRomagna

CONFERENZA DELLE REGIONI E DELLE PROVINCE AUTONOME

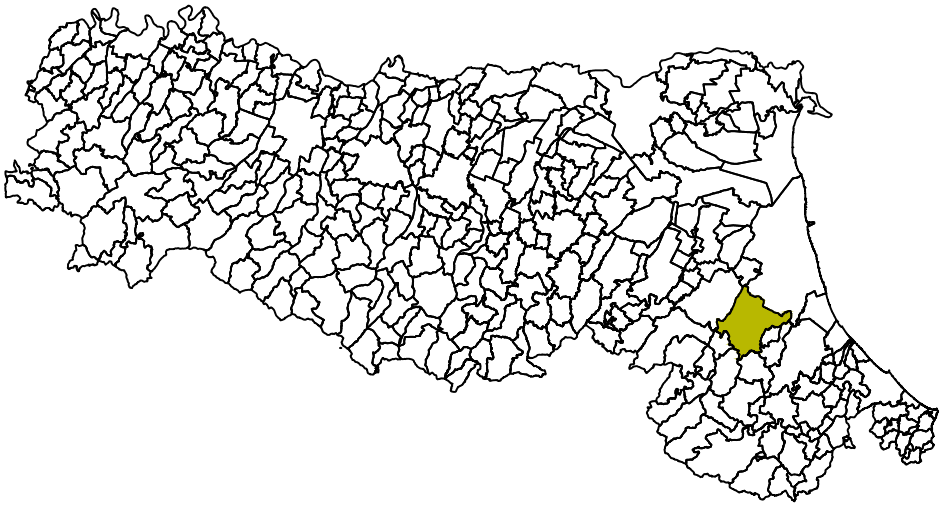
Attuazione dell'articolo 11 della legge 24 giugno 2009, n. 77

MICROZONAZIONE SISMICA

Verifiche a liquefazione

Regione Emilia-Romagna

Comune di Forlì

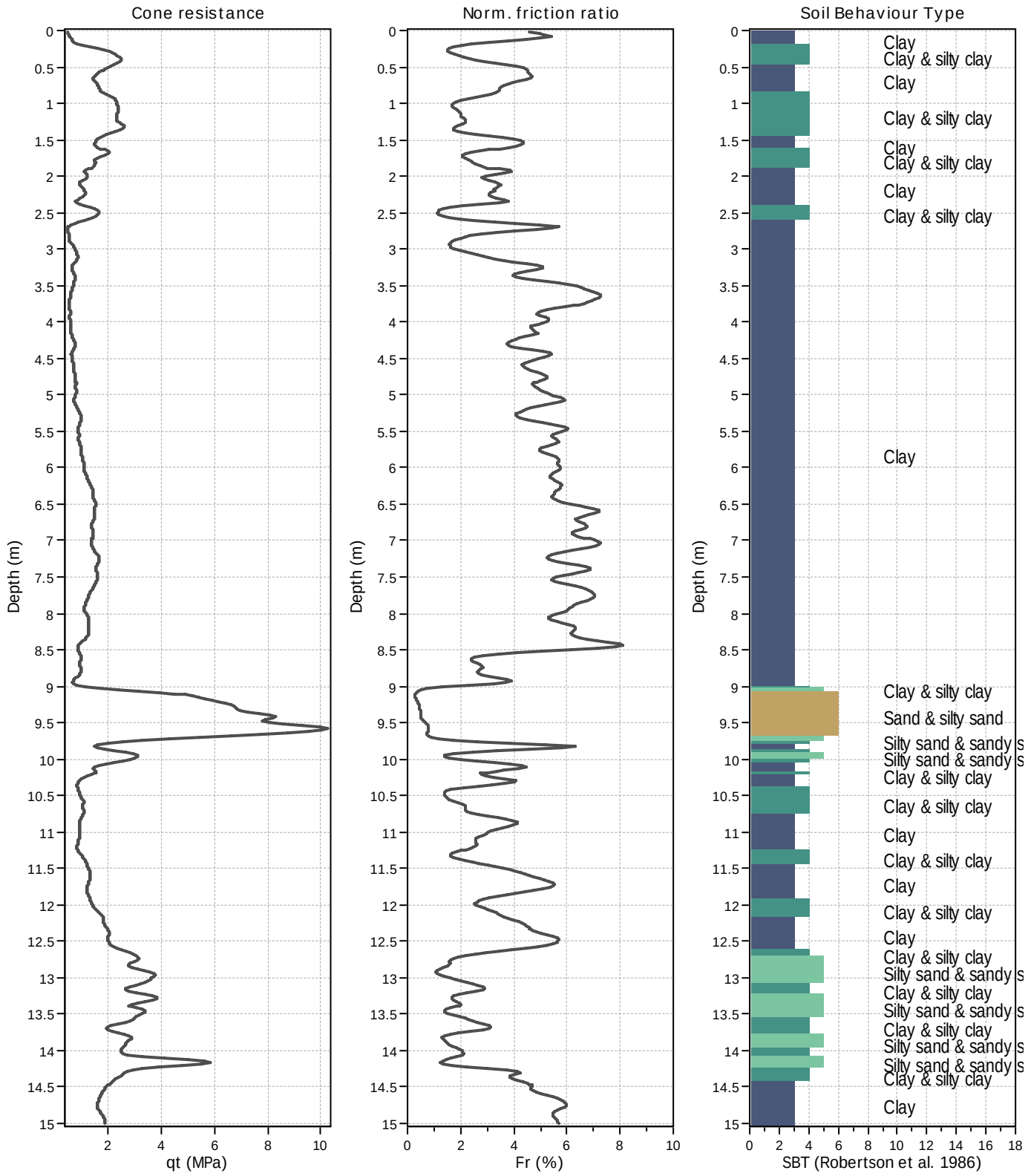


Regione	Soggetto realizzatore	Data
Emilia-Romagna	EN GEO S.r.l. ENGINEERING GEOLOGY www.engeo.it Direzione tecnica Dott. Geol. Carlo Caleffi Dott. Geol. Francesco Cerutti Collaboratori Dott. Geol. Matteo Baisi Dott. Geol. Matteo Bertolotti Dott. Geol. Alessandro Ferrari Dott.ssa Geol. Melinda Raimondo	Dicembre 2024 MS3

Engeo s.r.l
via Madre Anna Maria Adorni 2
Parma (PR) 43121
www.engeo.it

Project: MS3 Forlì
Location: Forlì

CPT: CPTU1
Total depth: 15.00 m

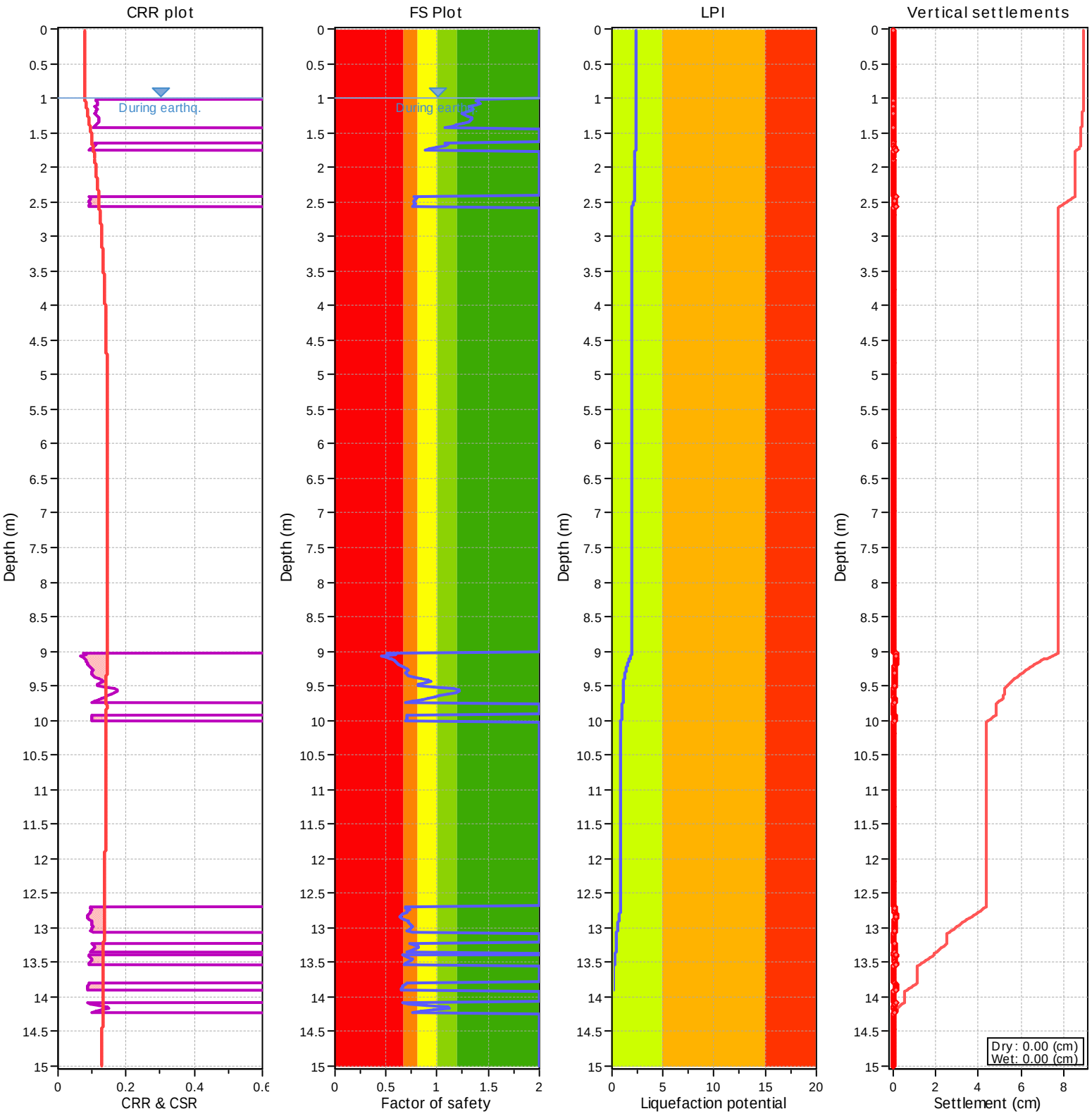


Analysis method:	I&B (2008)	G.W.T. (in-situ):	2.30 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	1.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU1
Total depth: 15.00 m

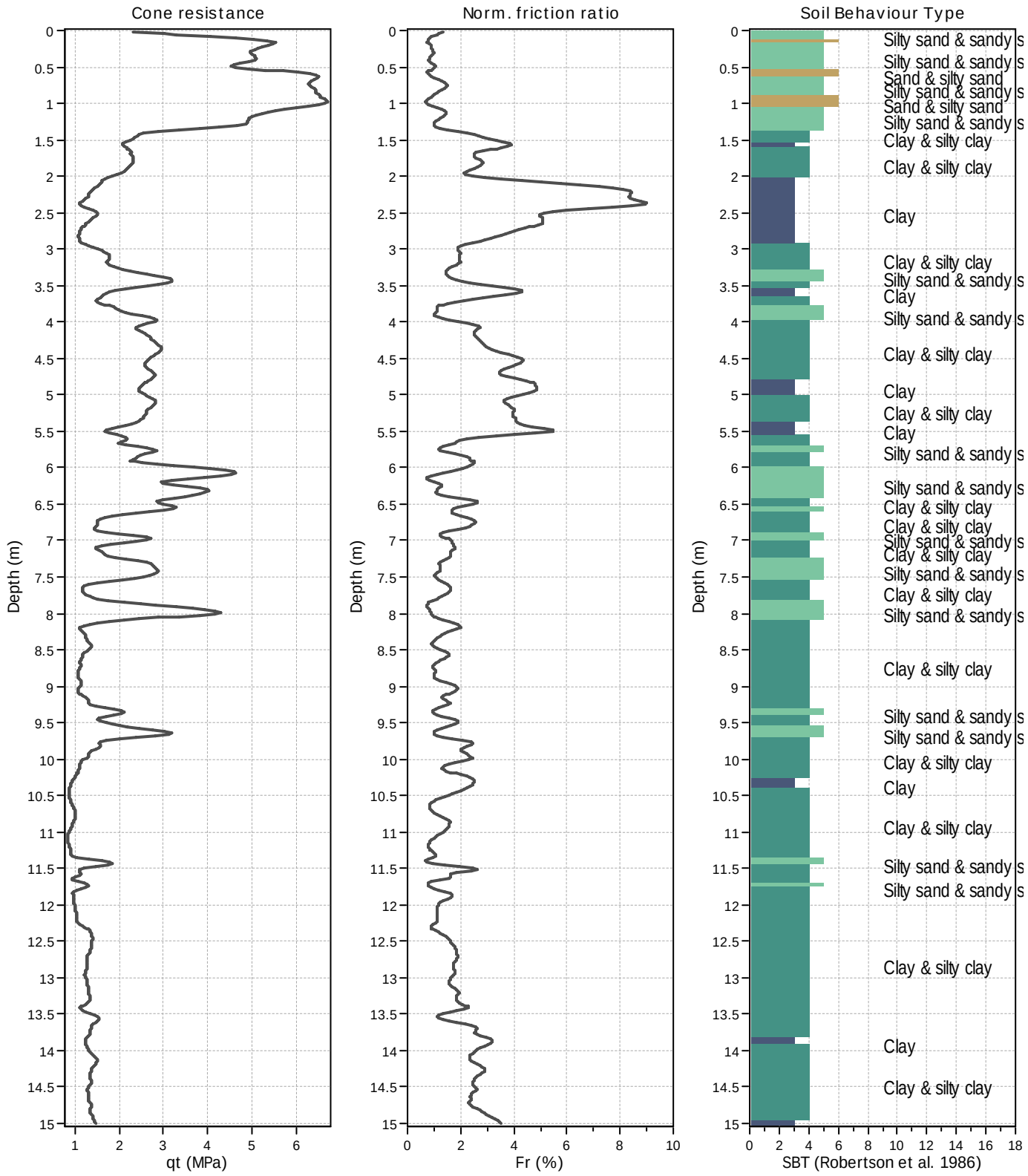


Analysis method:	I&B (2008)	G.W.T. (in-situ):	2.30 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	1.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU10
Total depth: 15.00 m

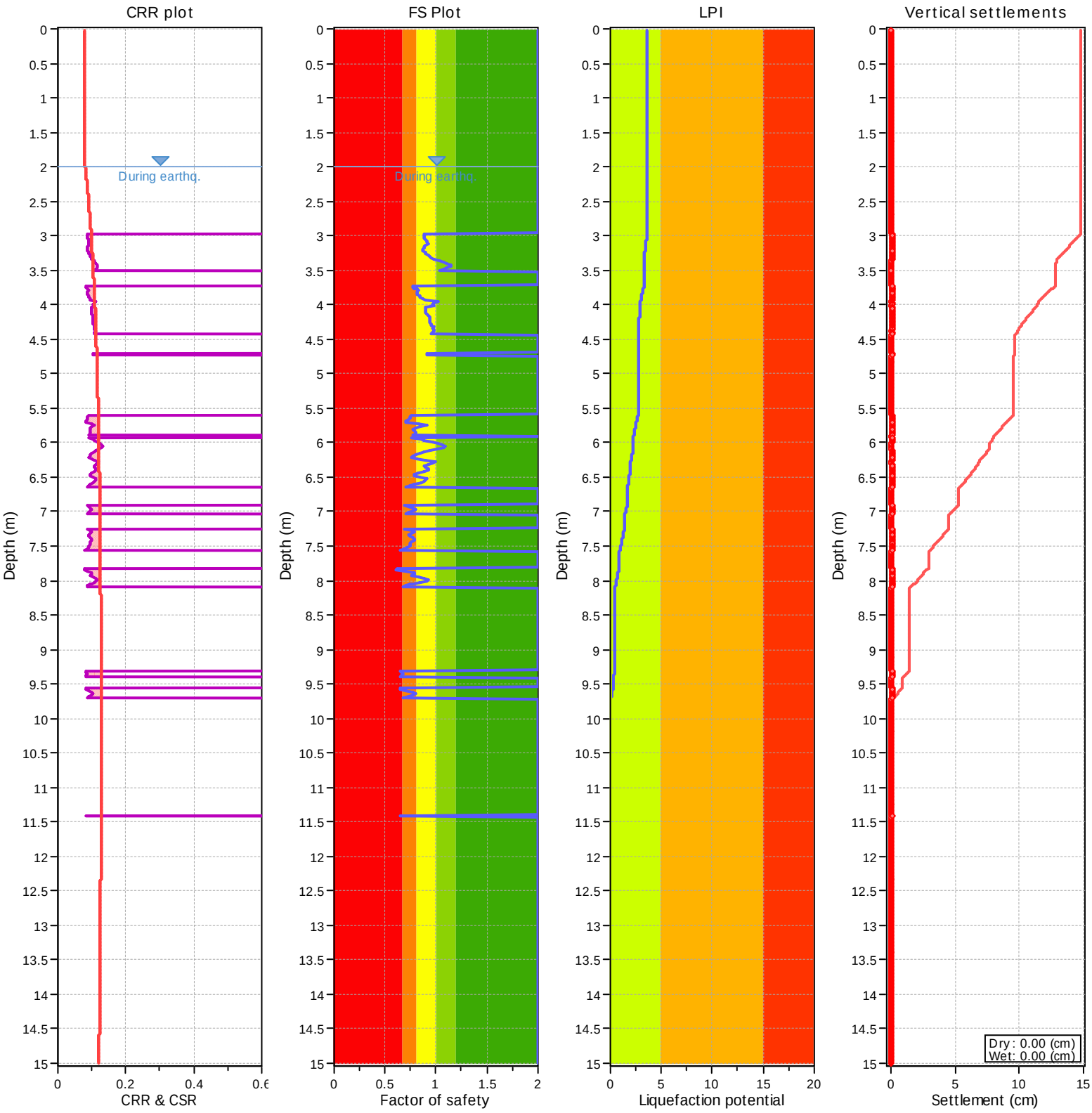


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.30 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU10
Total depth: 15.00 m

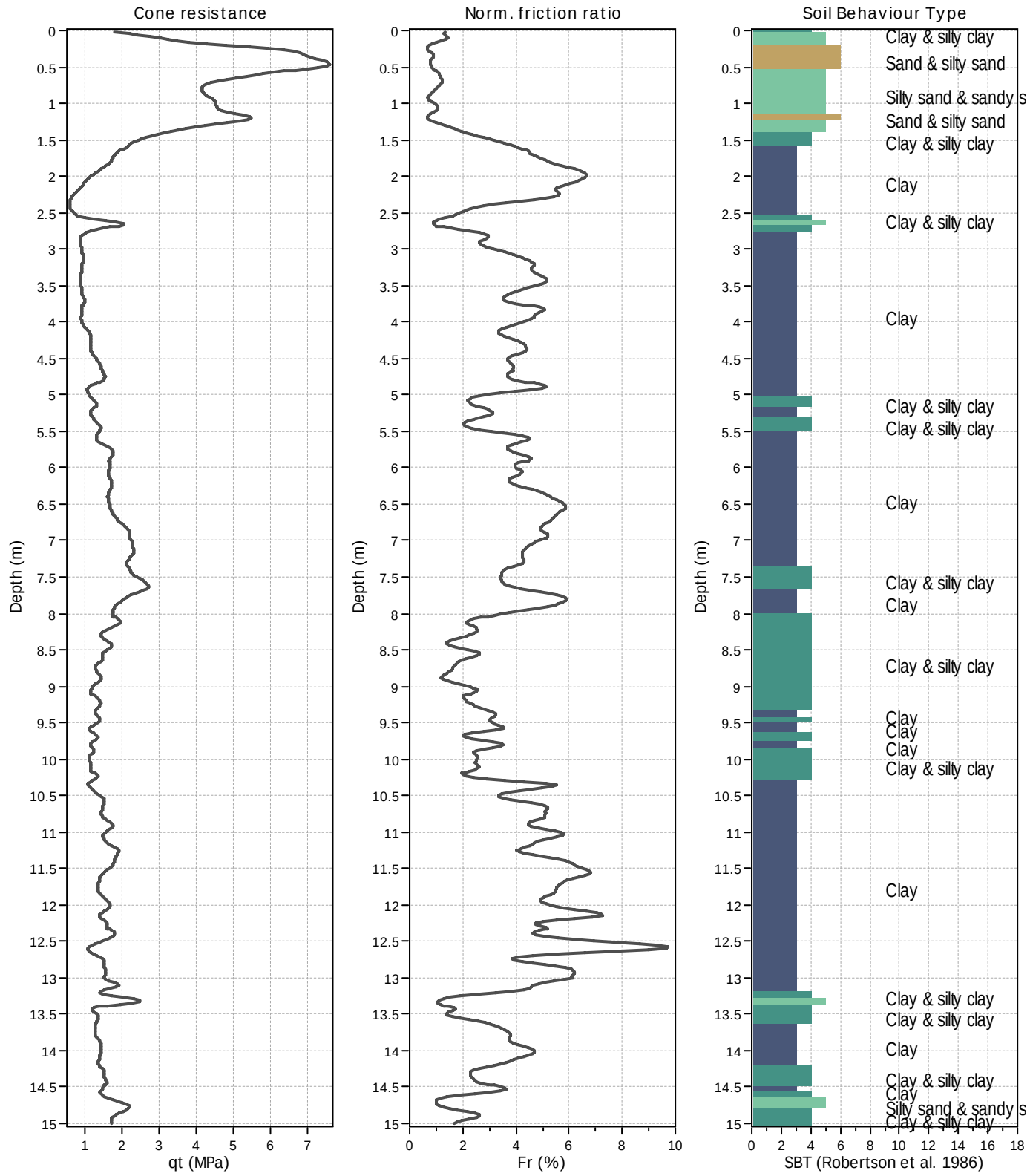


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.30 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU11
Total depth: 15.00 m

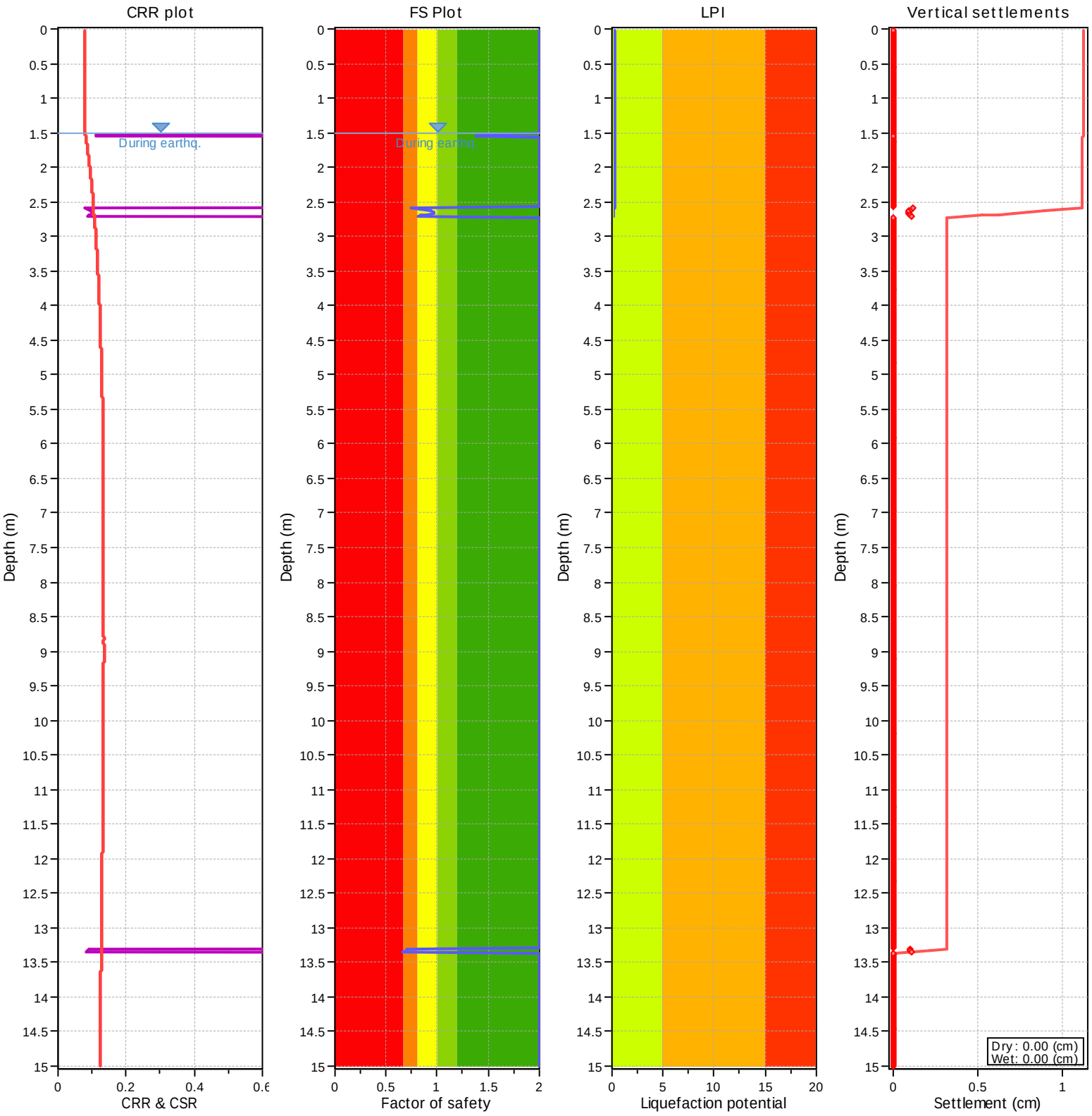


Analysis method:	I&B (2008)	G.W.T. (in-situ):	2.85 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	1.50 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU11
Total depth: 15.00 m

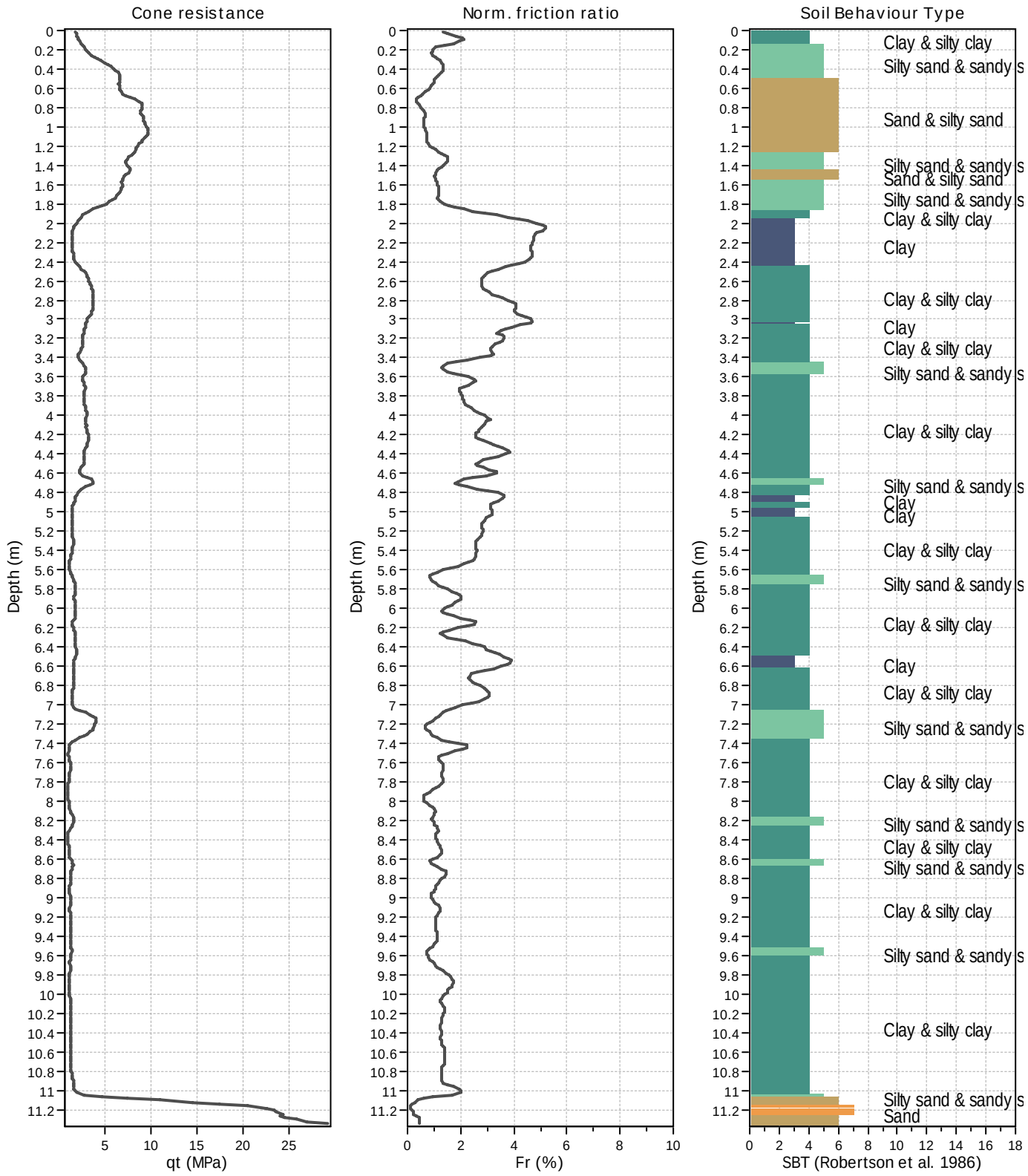


Analysis method:	I&B (2008)	G.W.T. (in-situ):	2.85 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	1.50 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU12
Total depth: 11.34 m

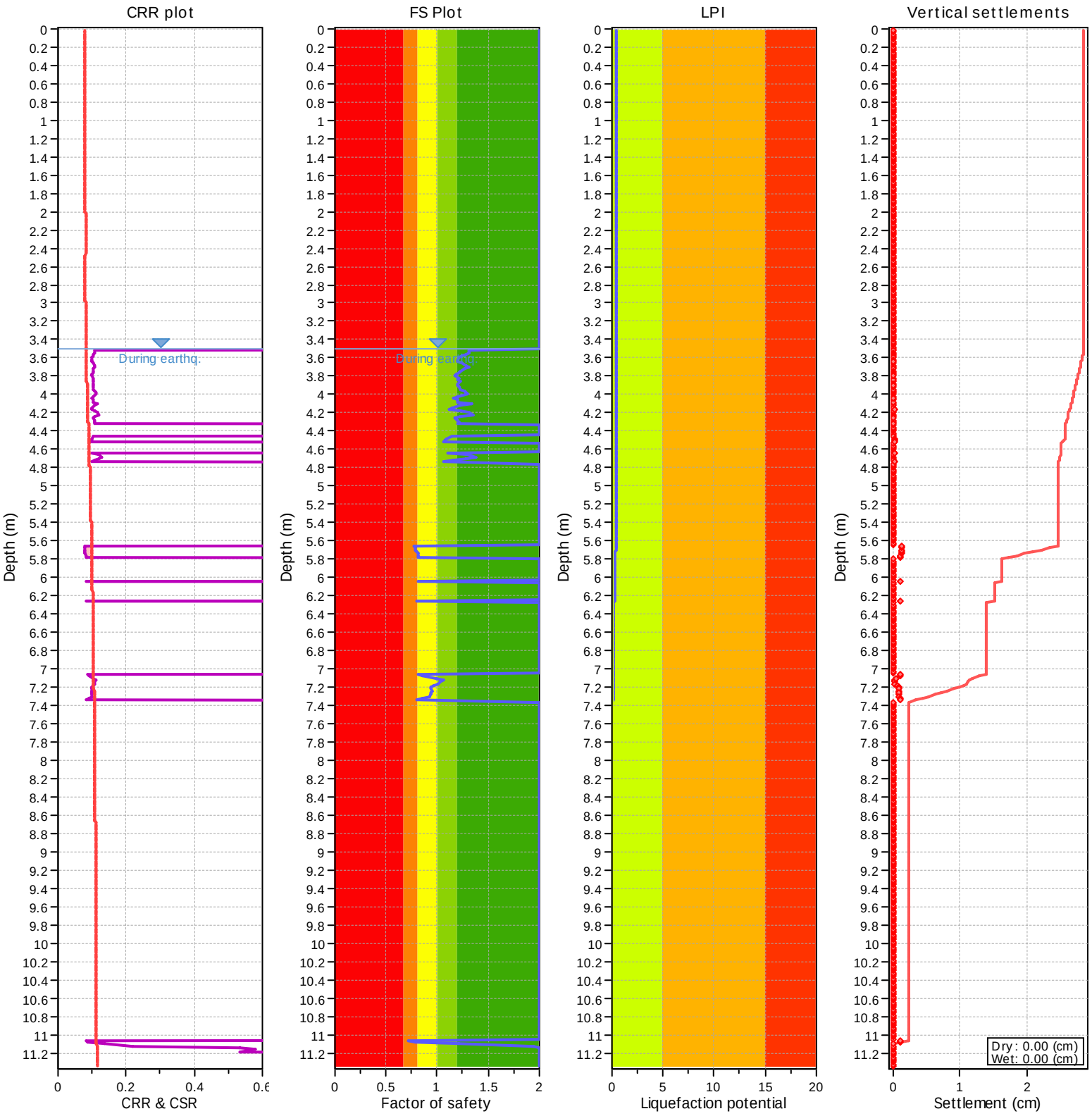


Analysis method:	I&B (2008)	G.W.T. (in-situ):	4.85 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	3.50 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU12
Total depth: 11.34 m

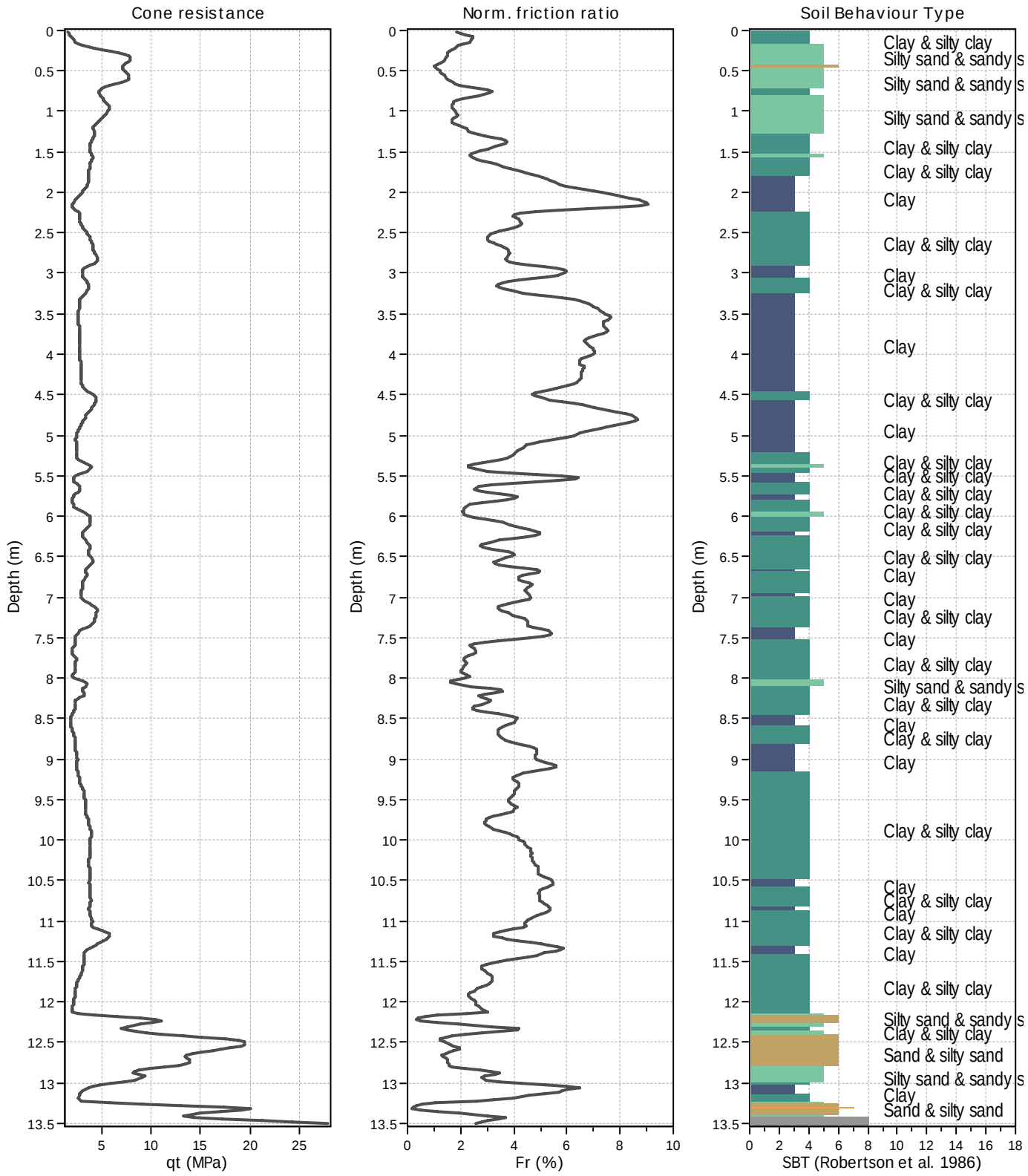


Analysis method:	I&B (2008)	G.W.T. (in-situ):	4.85 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	3.50 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU13
Total depth: 13.50 m

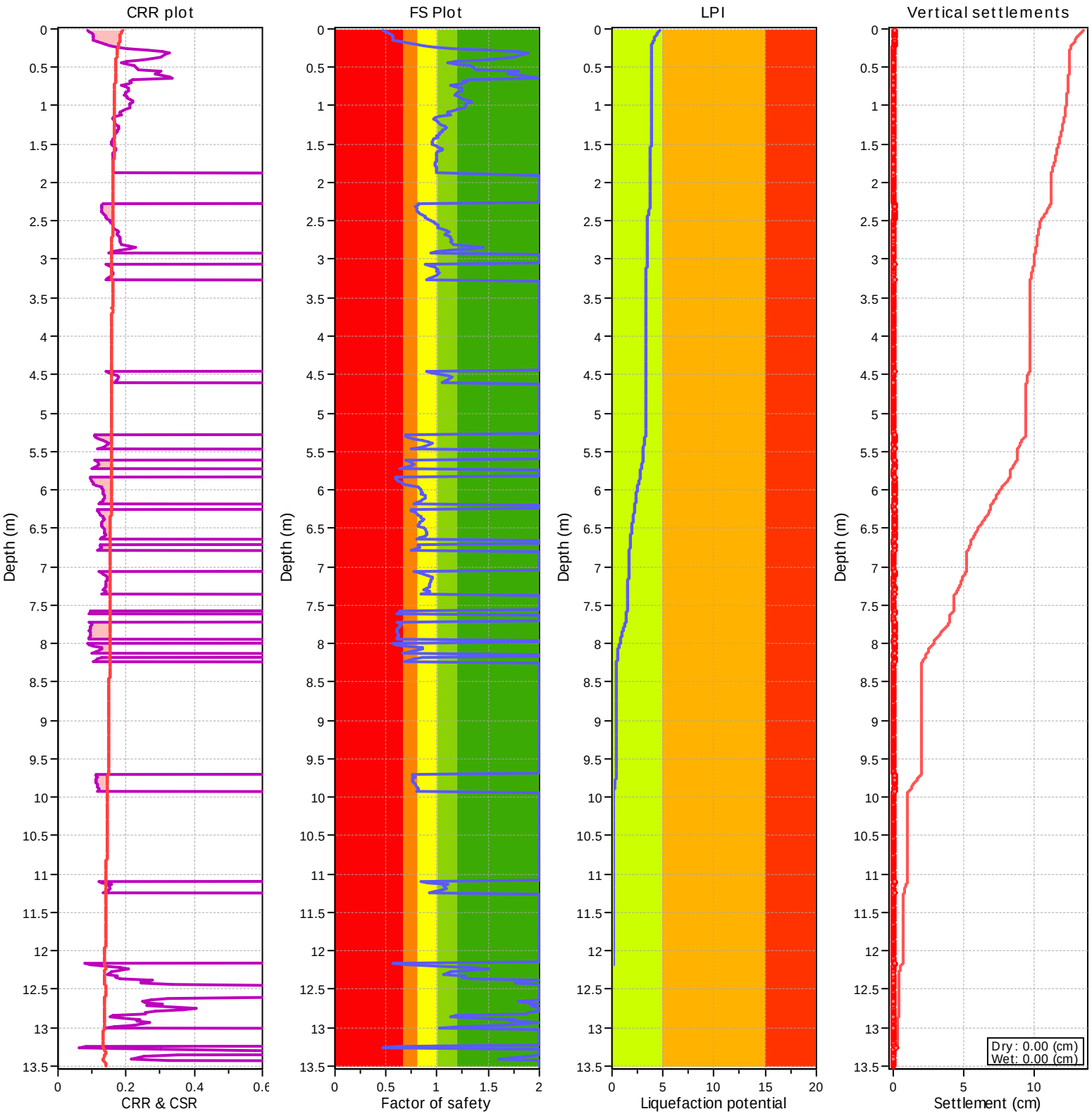


Analysis method:	I&B (2008)	G.W.T. (in-situ):	0.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	0.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU13
Total depth: 13.50 m

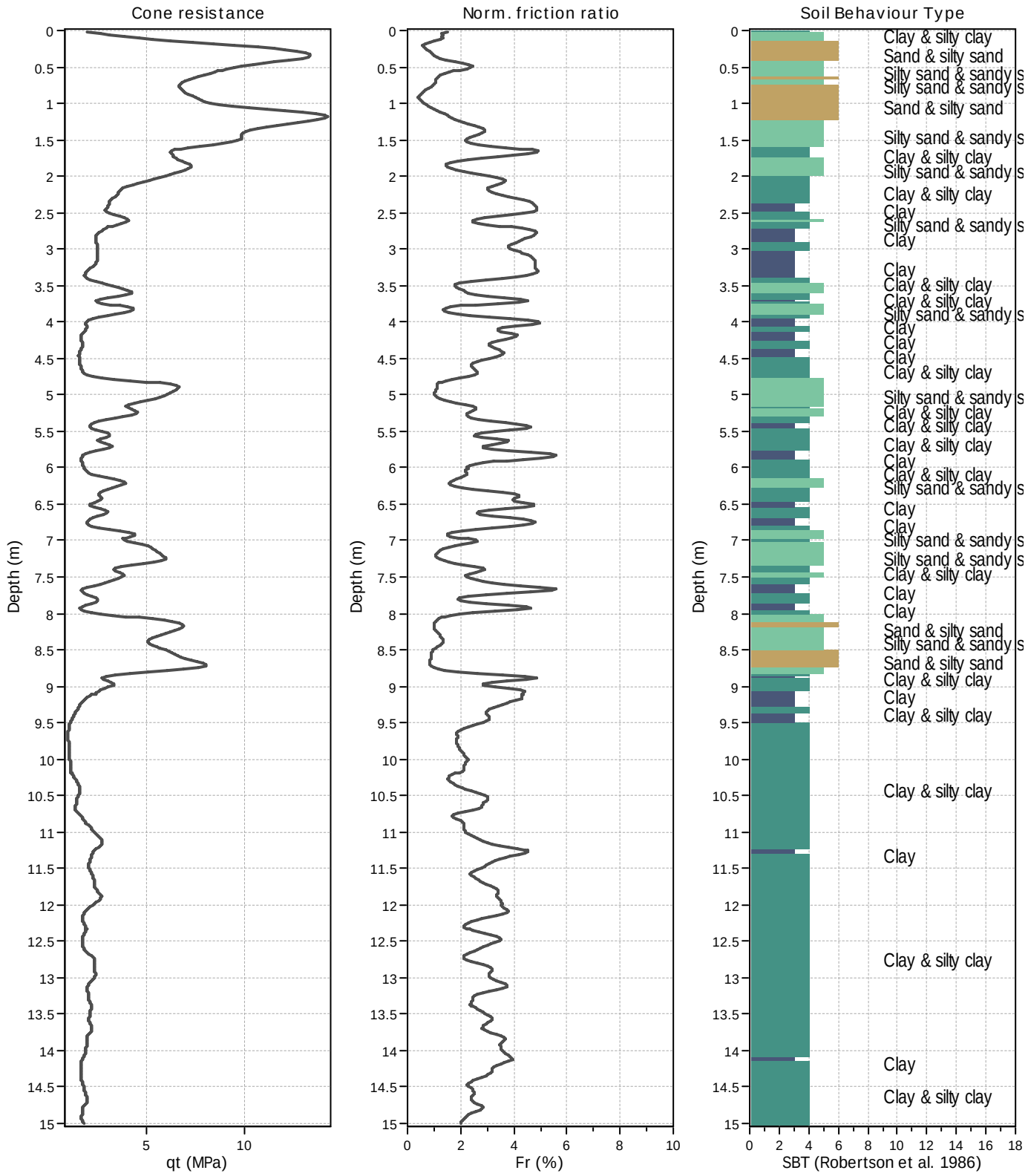


Analysis method:	I&B (2008)	G.W.T. (in-situ):	0.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	0.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU14
Total depth: 15.00 m

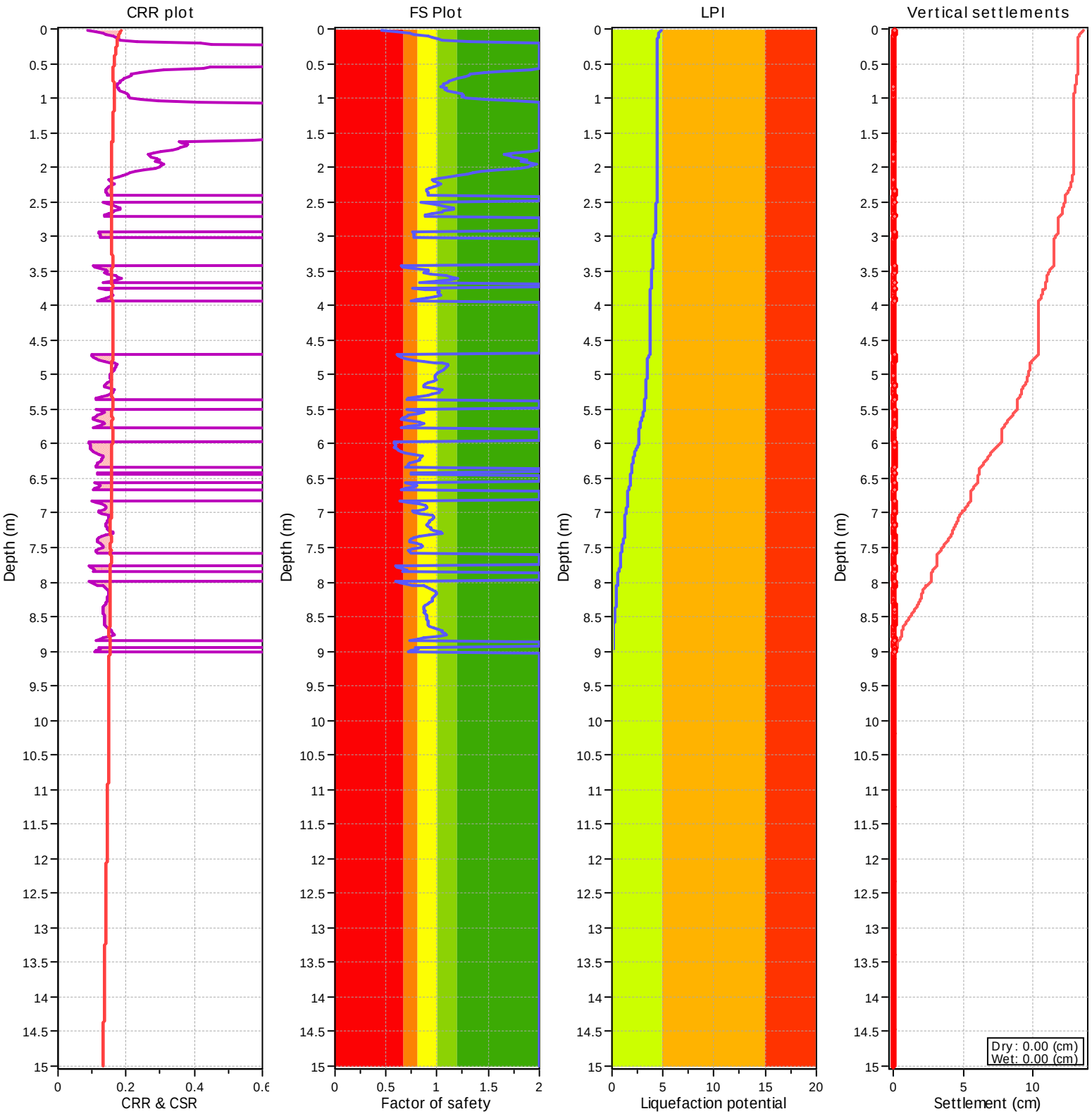


Analysis method:	I&B (2008)	G.W.T. (in-situ):	0.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	0.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU14
Total depth: 15.00 m

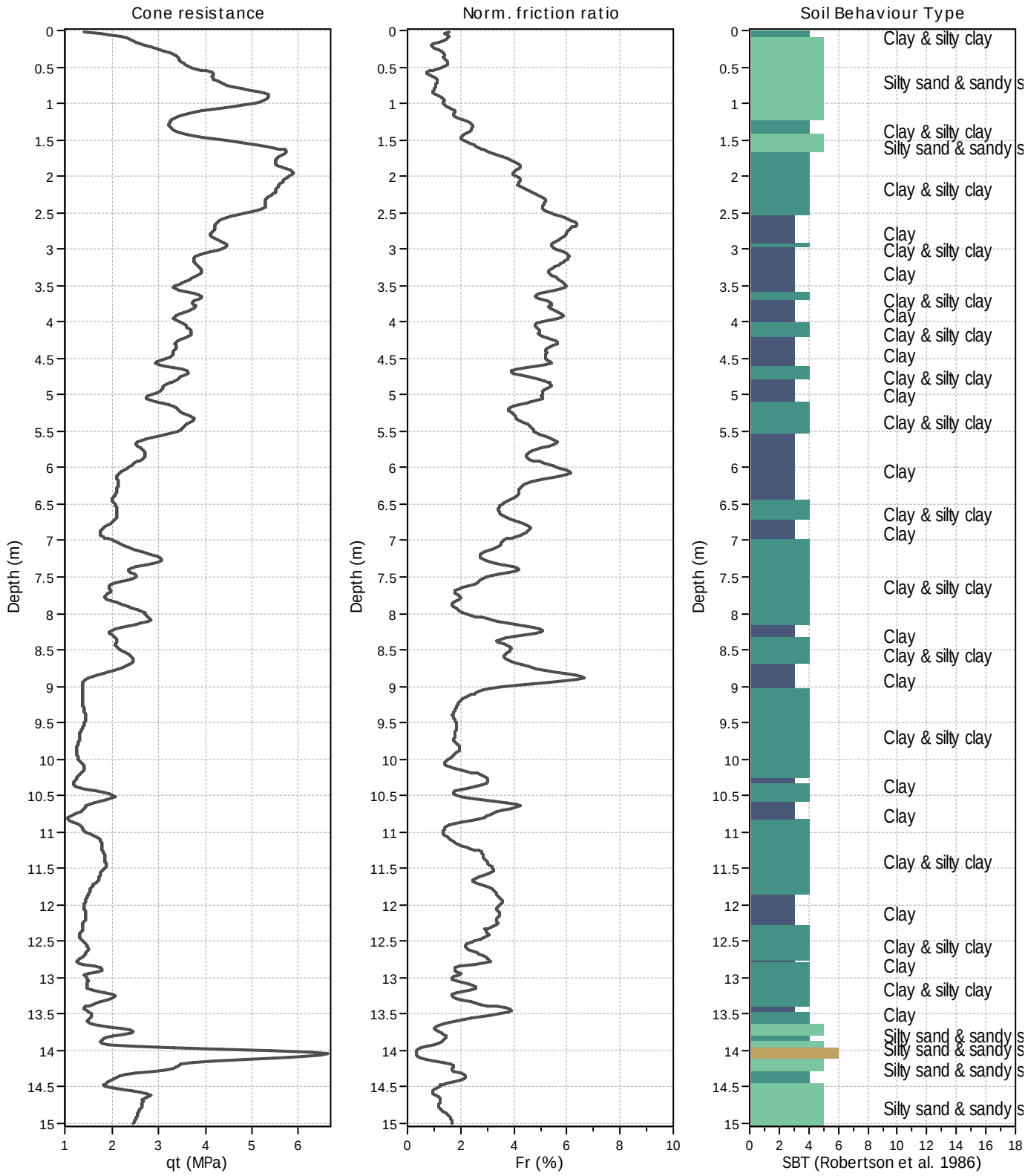


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Fines correction method:	R&W (1998)	G.W.T. (earthq.):	0.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU15
Total depth: 15.00 m

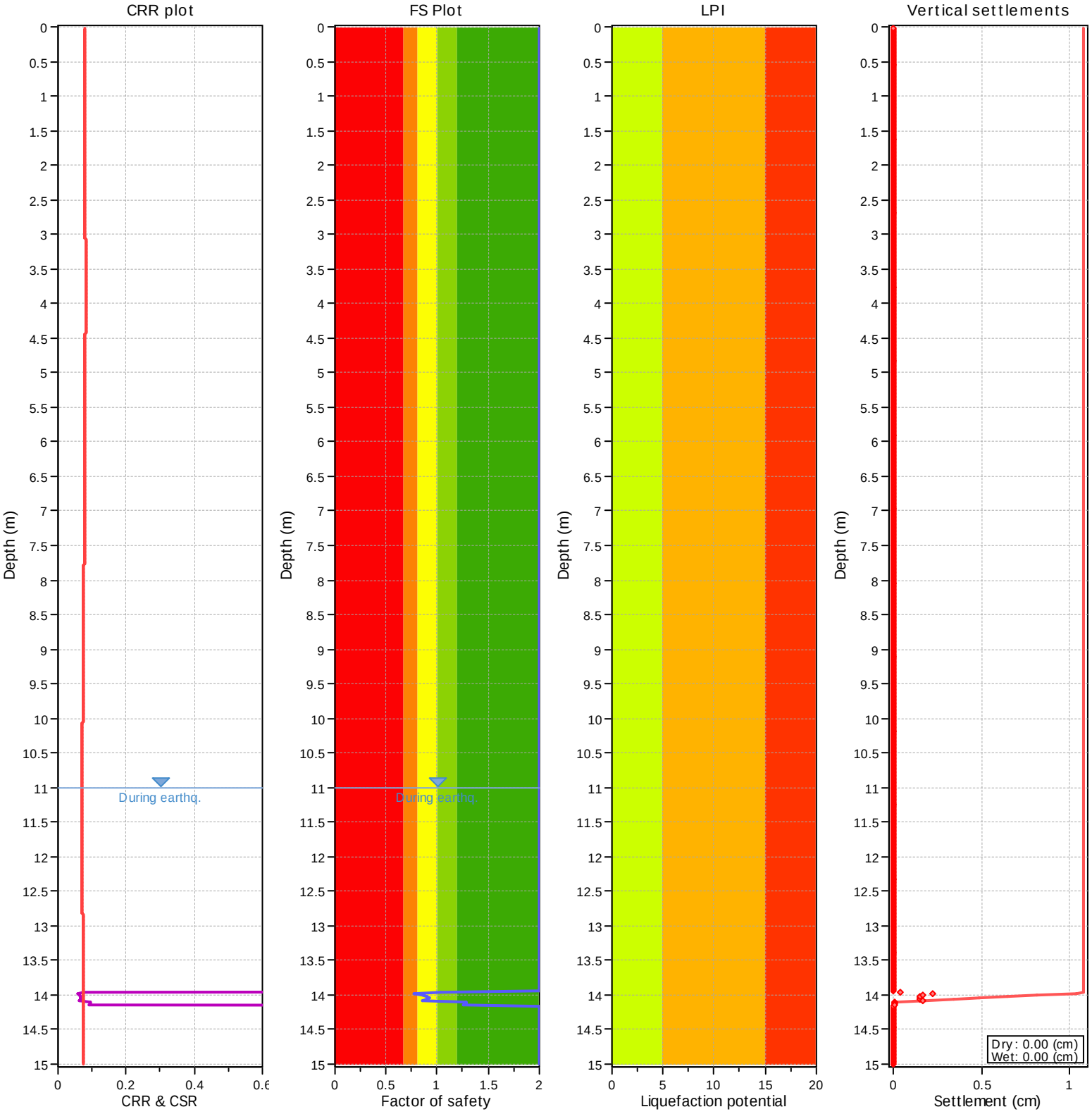


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Fines correction method:	R&W (1998)	G.W.T. (earthq.):	11.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU15
Total depth: 15.00 m

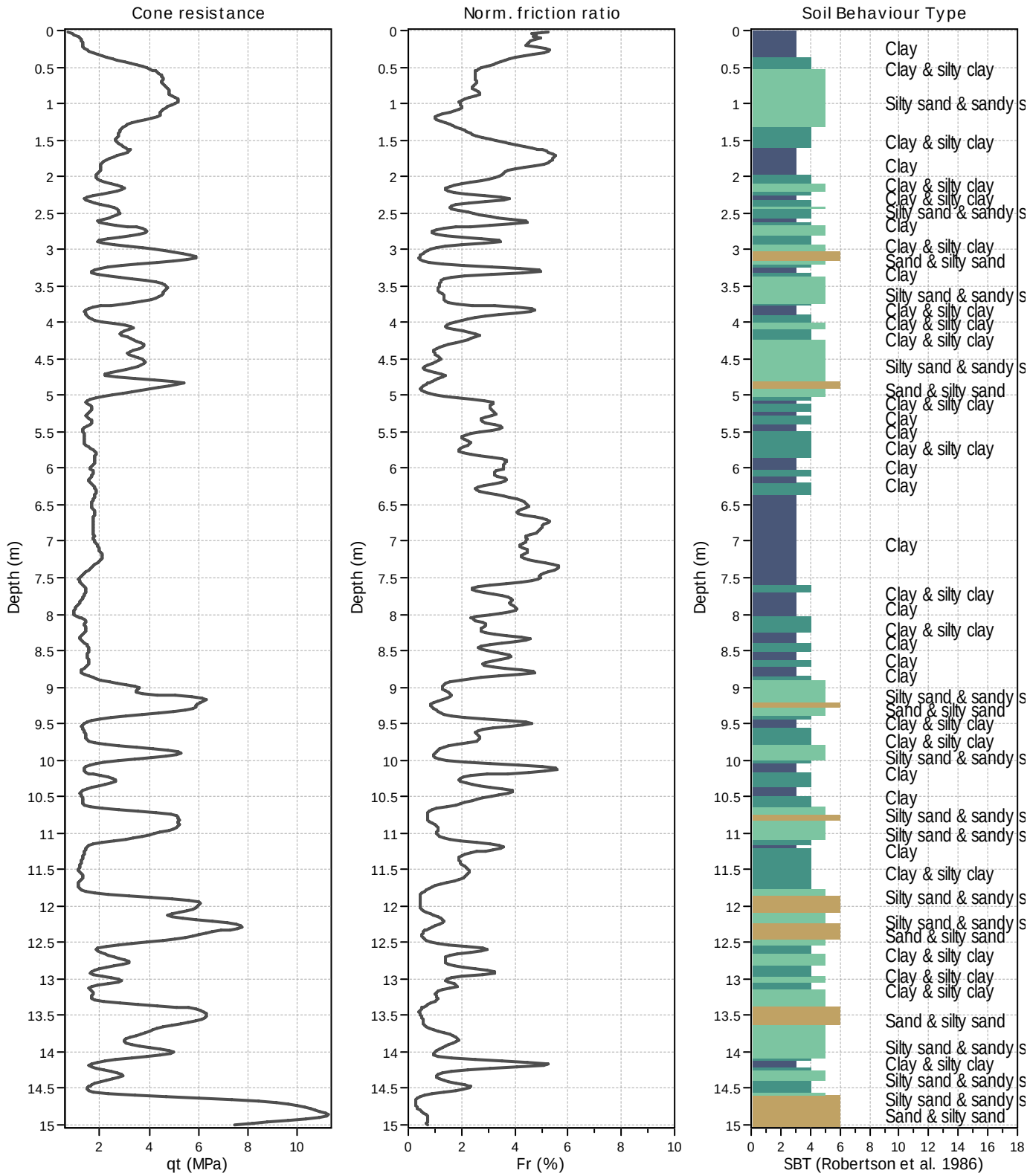


Analysis method:	I&B (2008)	G.W.T. (in-situ):	12.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	11.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU16
Total depth: 15.00 m

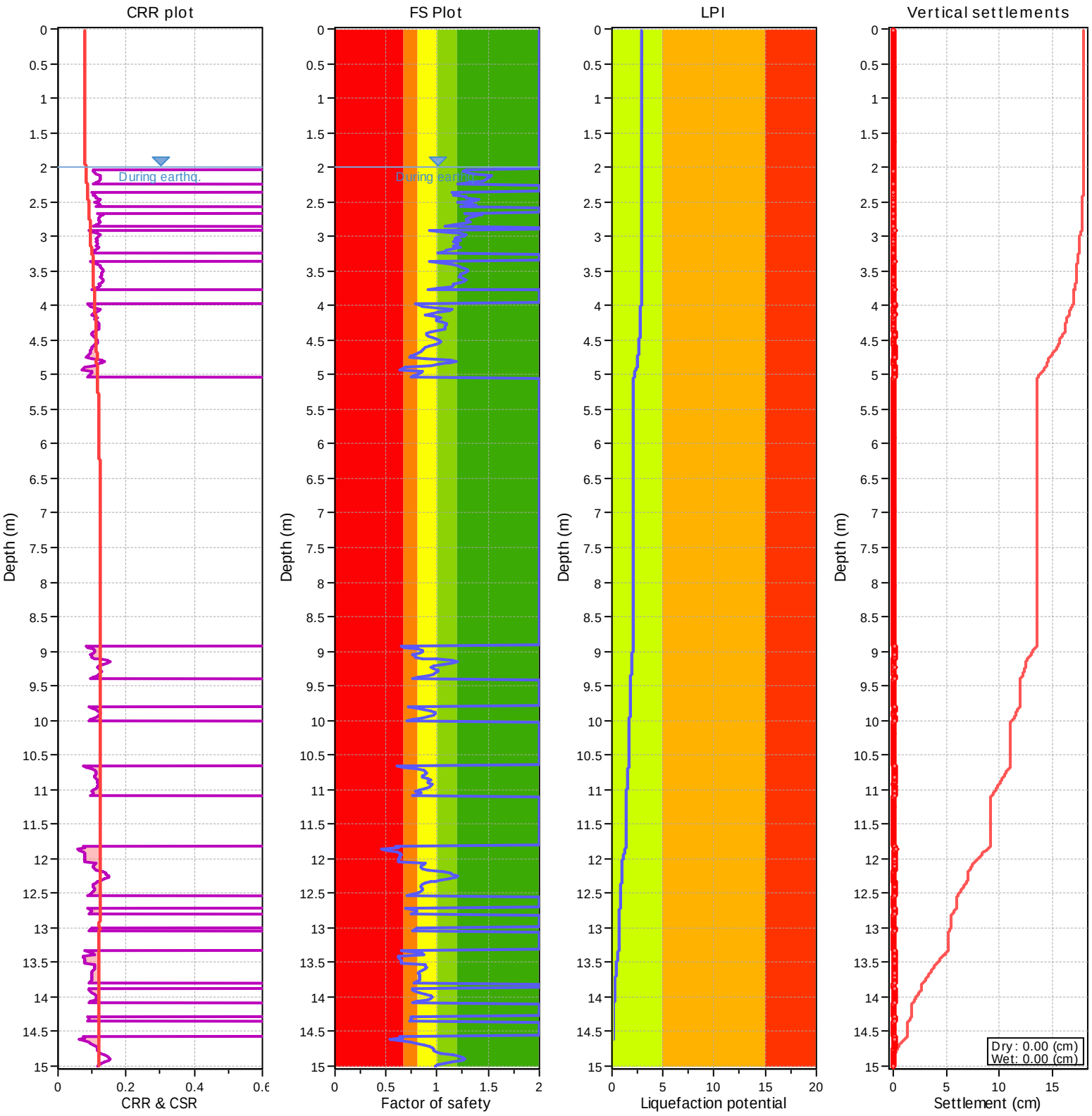


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.40 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU16
Total depth: 15.00 m

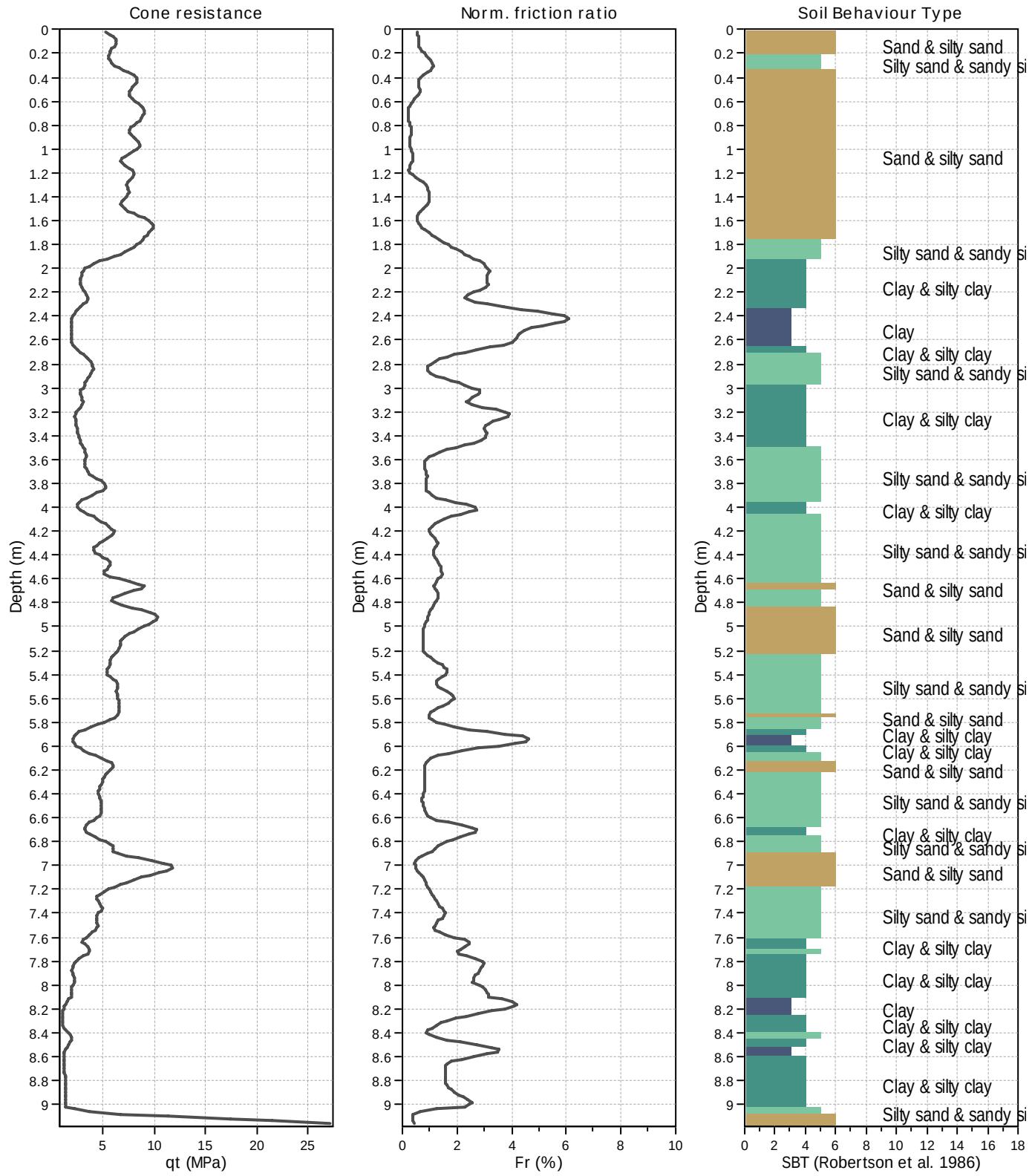


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.40 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU17
Total depth: 9.16 m

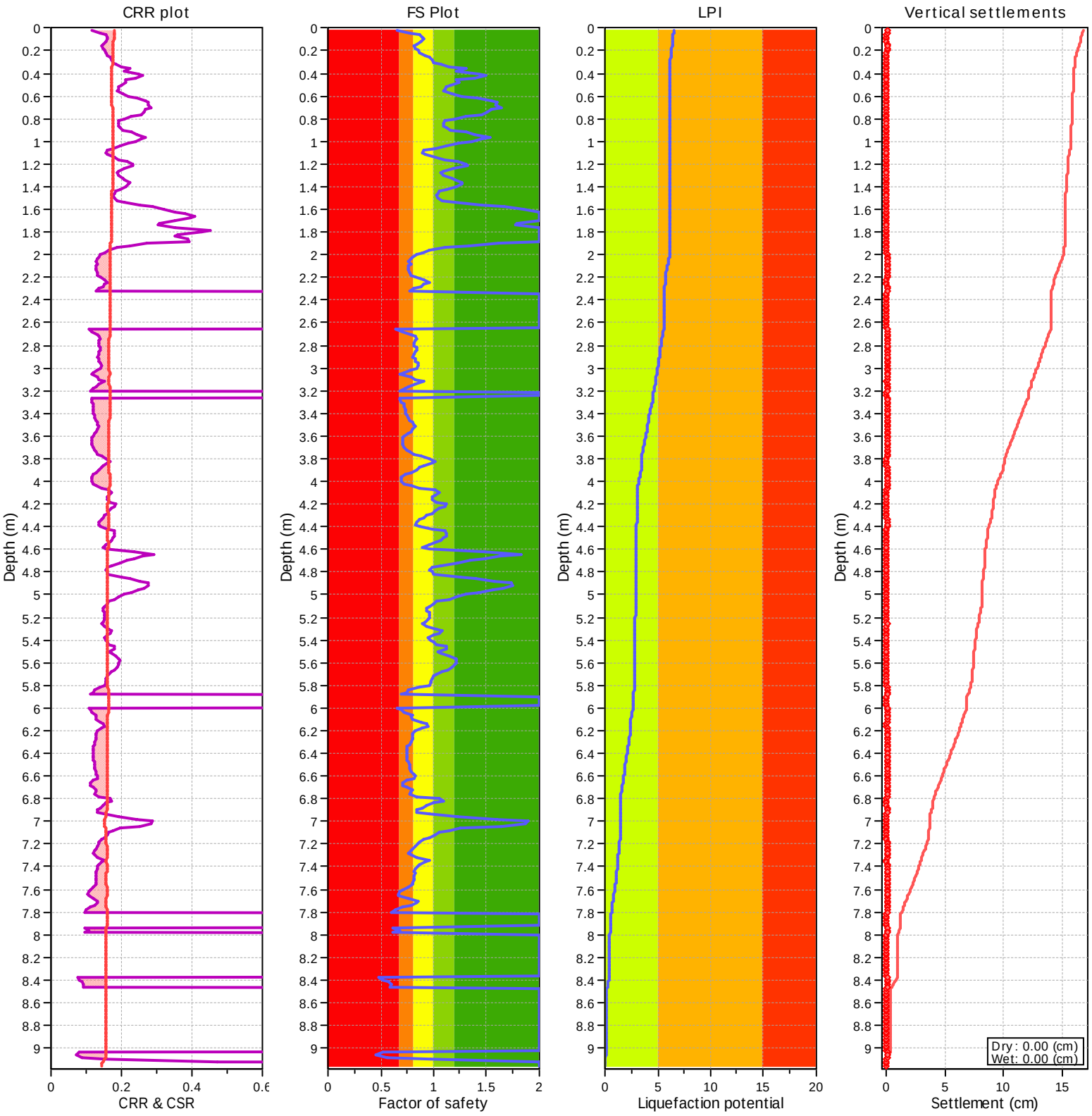


Analysis method:	I&B (2008)	G.W.T. (in-situ):	0.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	0.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU17
Total depth: 9.16 m

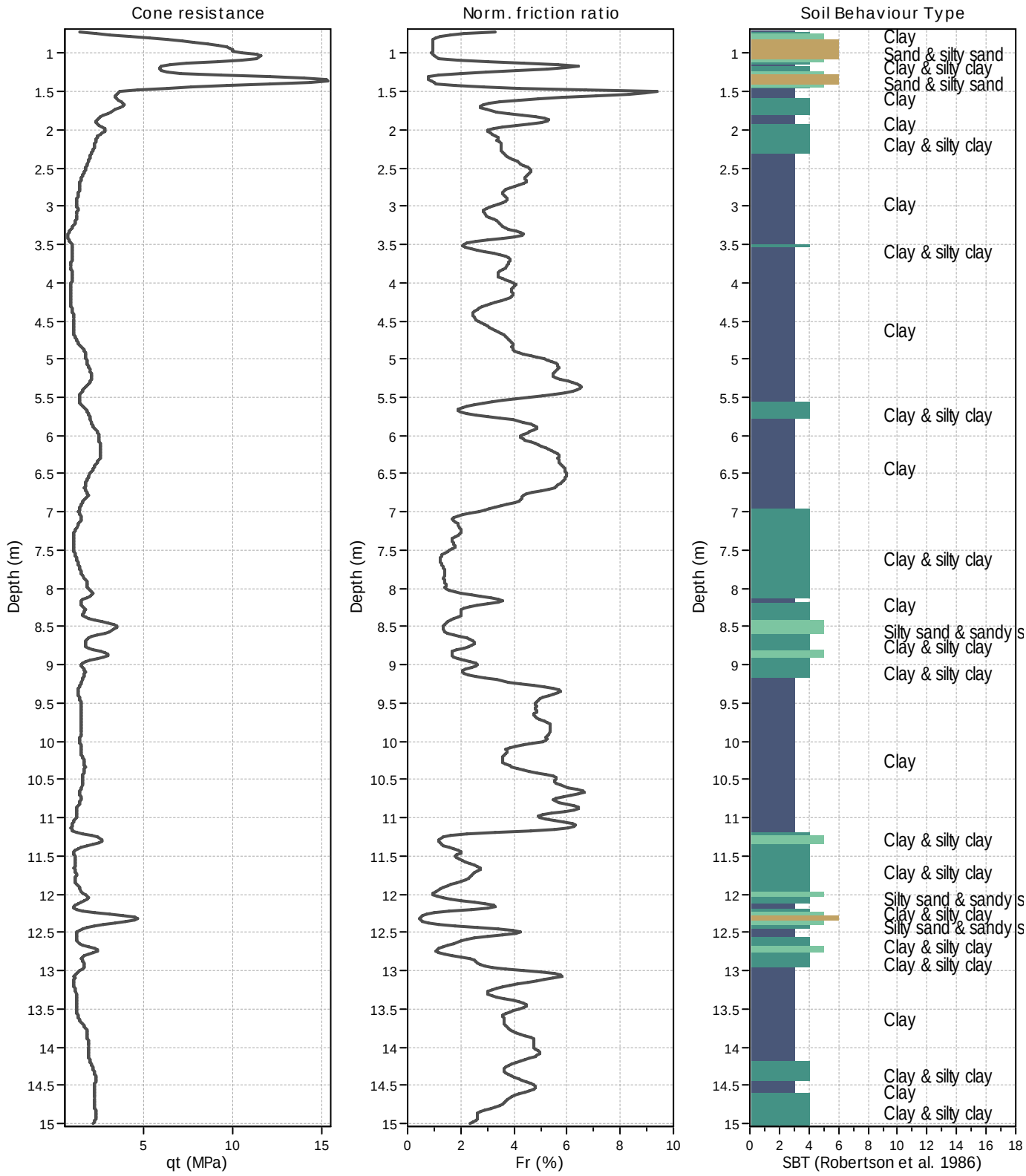


Analysis method:	I&B (2008)	G.W.T. (in-situ):	0.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	0.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU18
Total depth: 15.00 m

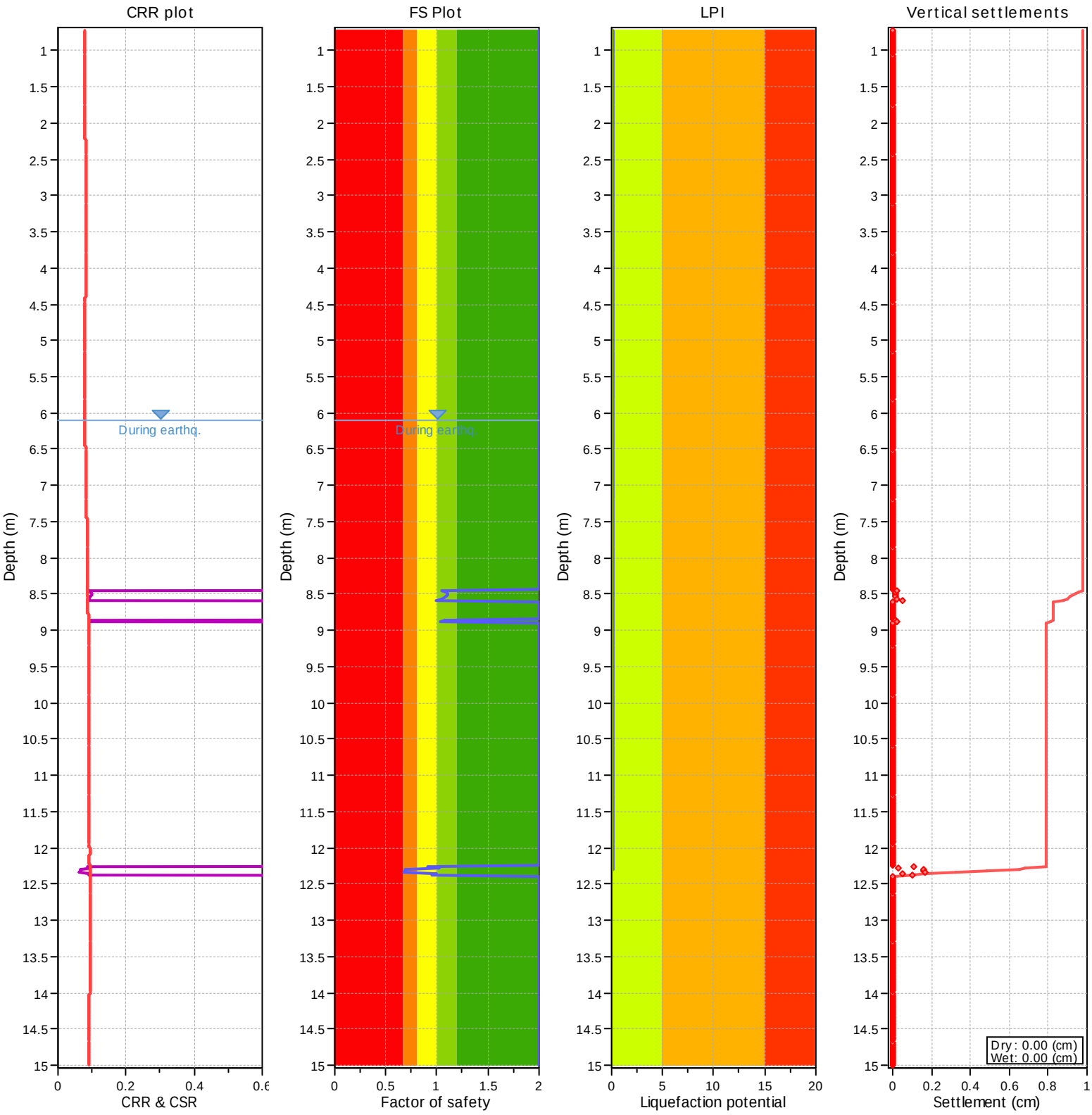


Analysis method:	I&B (2008)	G.W.T. (in-situ):	7.10 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	6.10 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU18
Total depth: 15.00 m

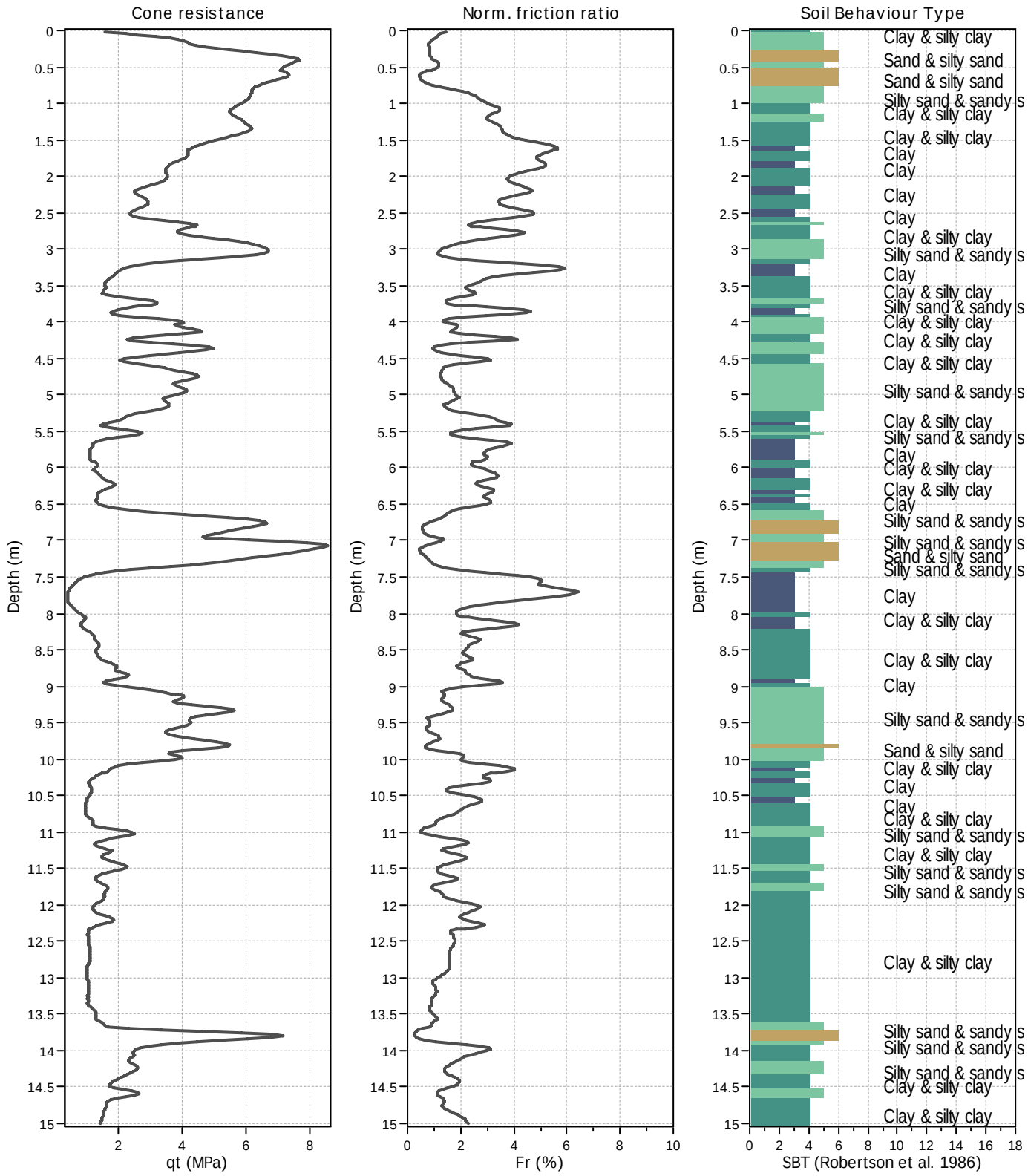


Analysis method:	I&B (2008)	G.W.T. (in-situ):	7.10 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	6.10 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU19
Total depth: 15.00 m

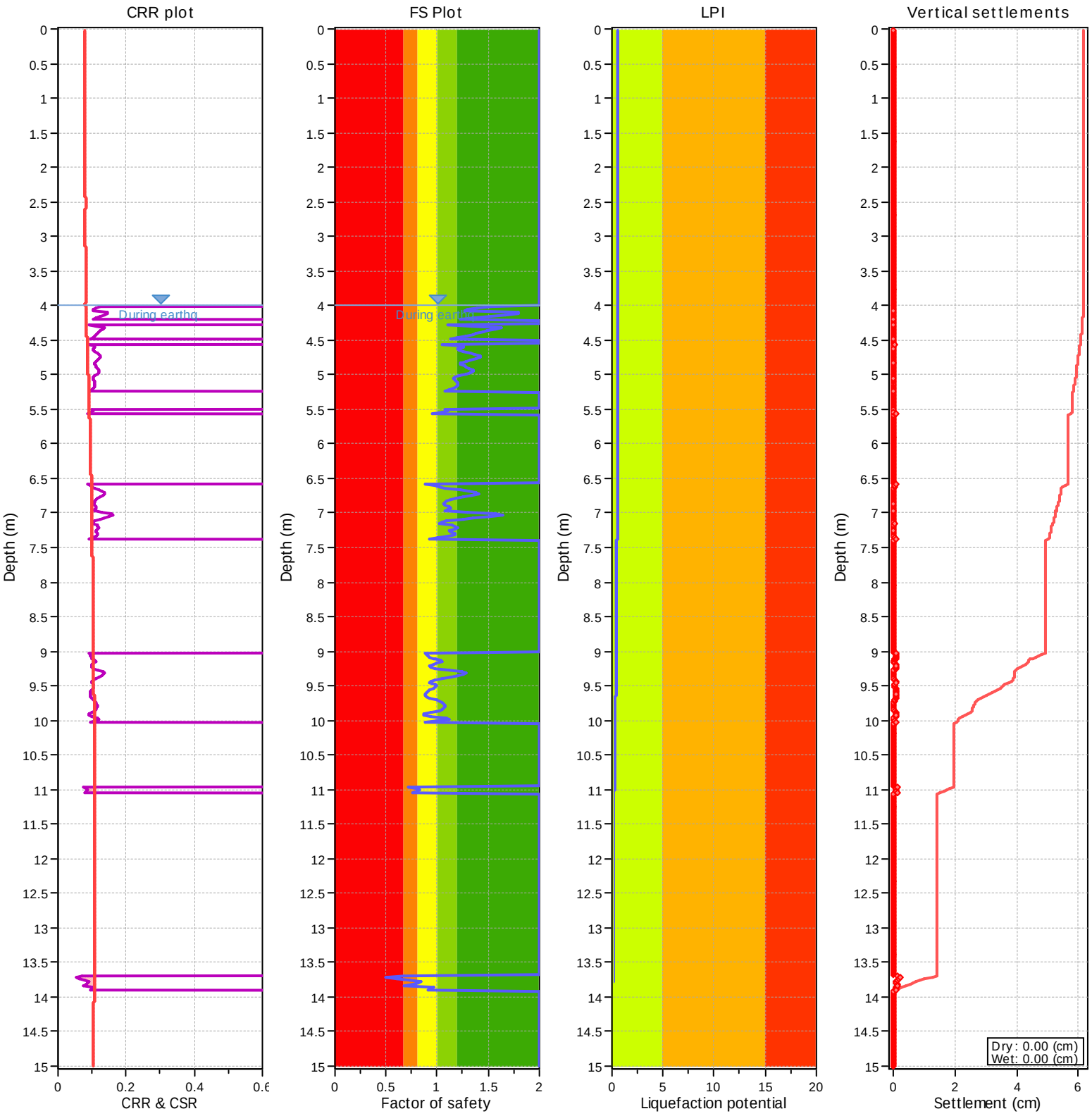


Analysis method:	I&B (2008)	G.W.T. (in-situ):	5.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	4.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU19
Total depth: 15.00 m

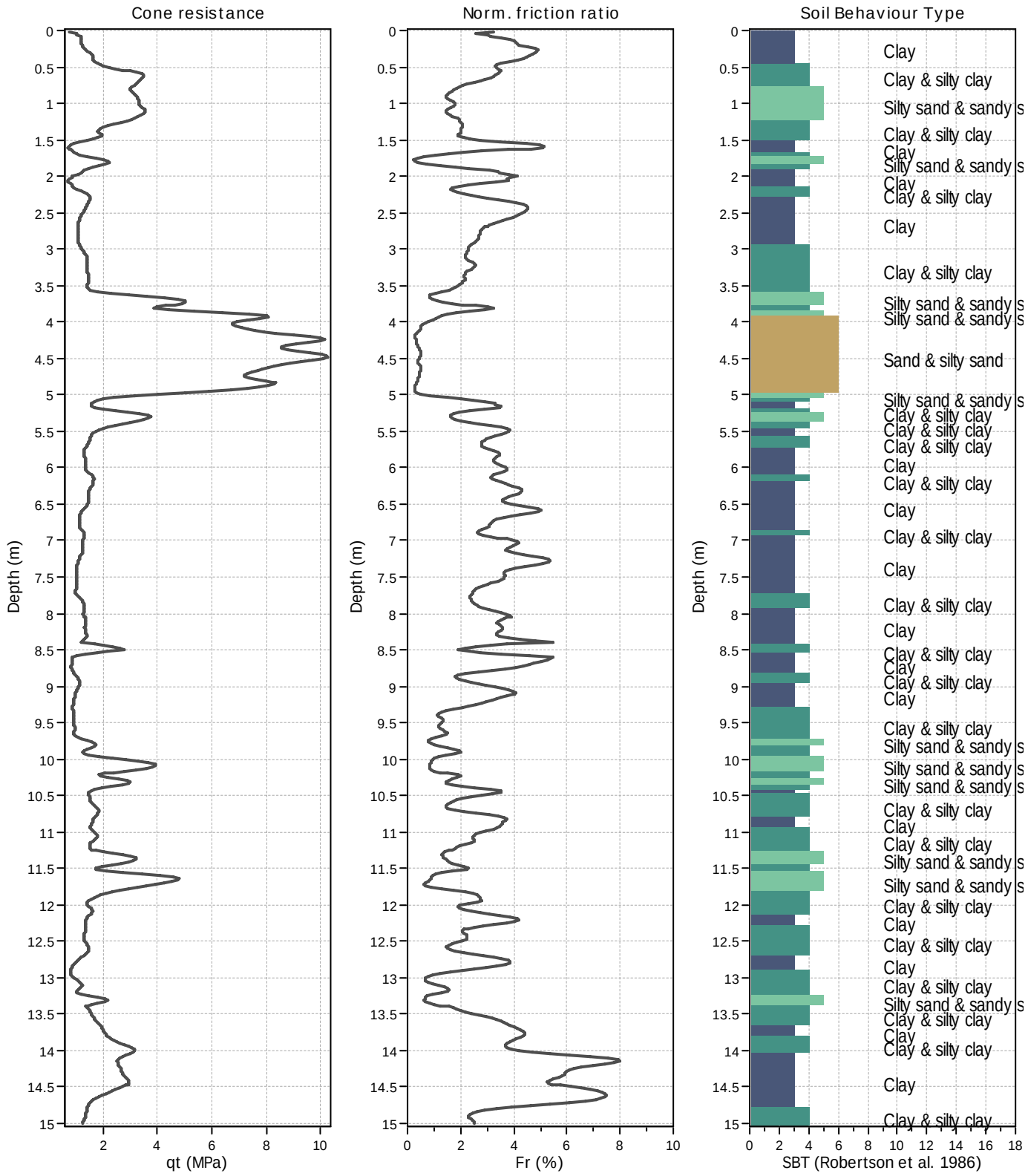


Analysis method:	I&B (2008)	G.W.T. (in-situ):	5.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	4.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU2
Total depth: 15.00 m

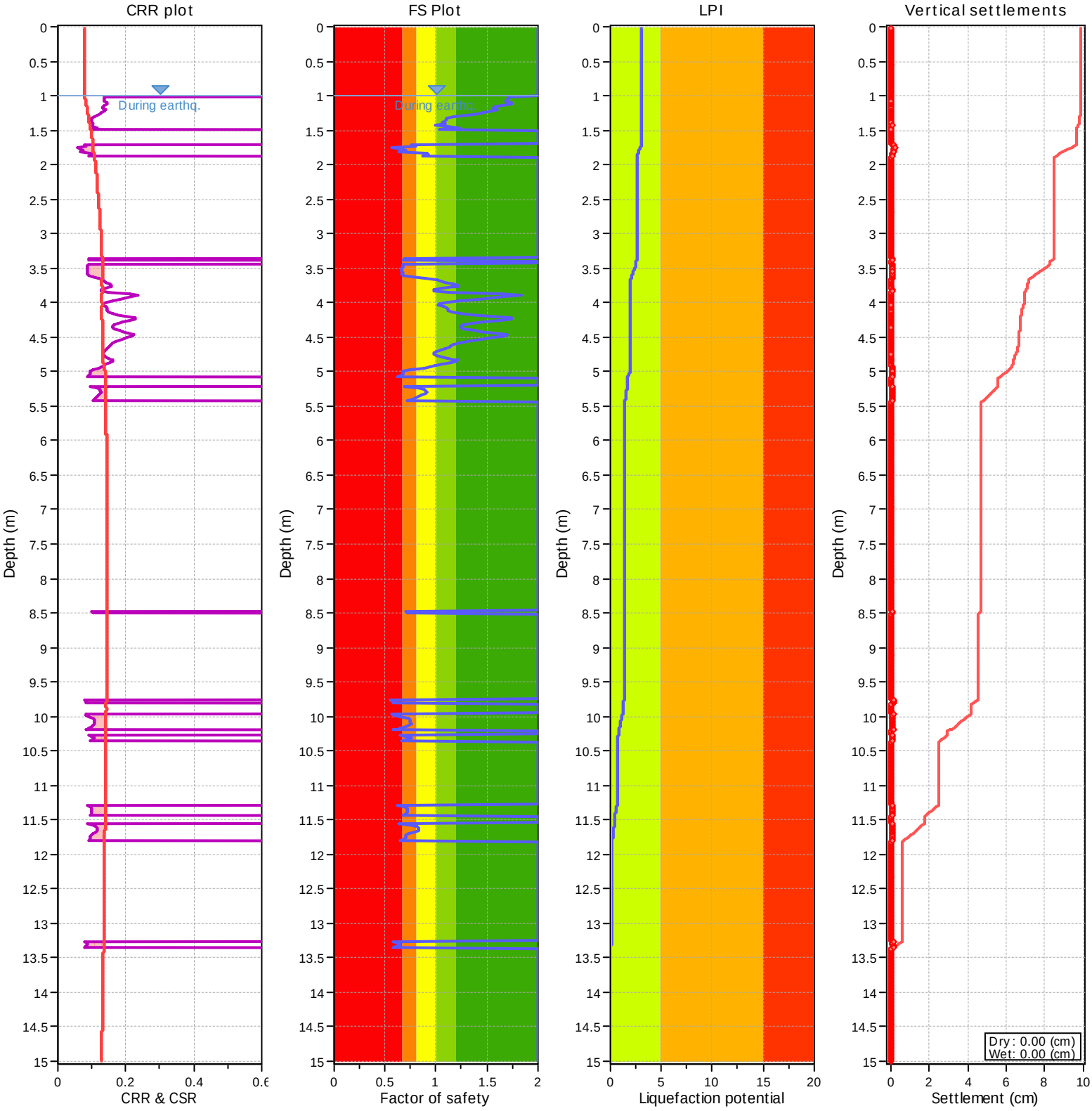


Analysis method:	I&B (2008)	G.W.T. (in-situ):	2.05 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	1.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU2
Total depth: 15.00 m

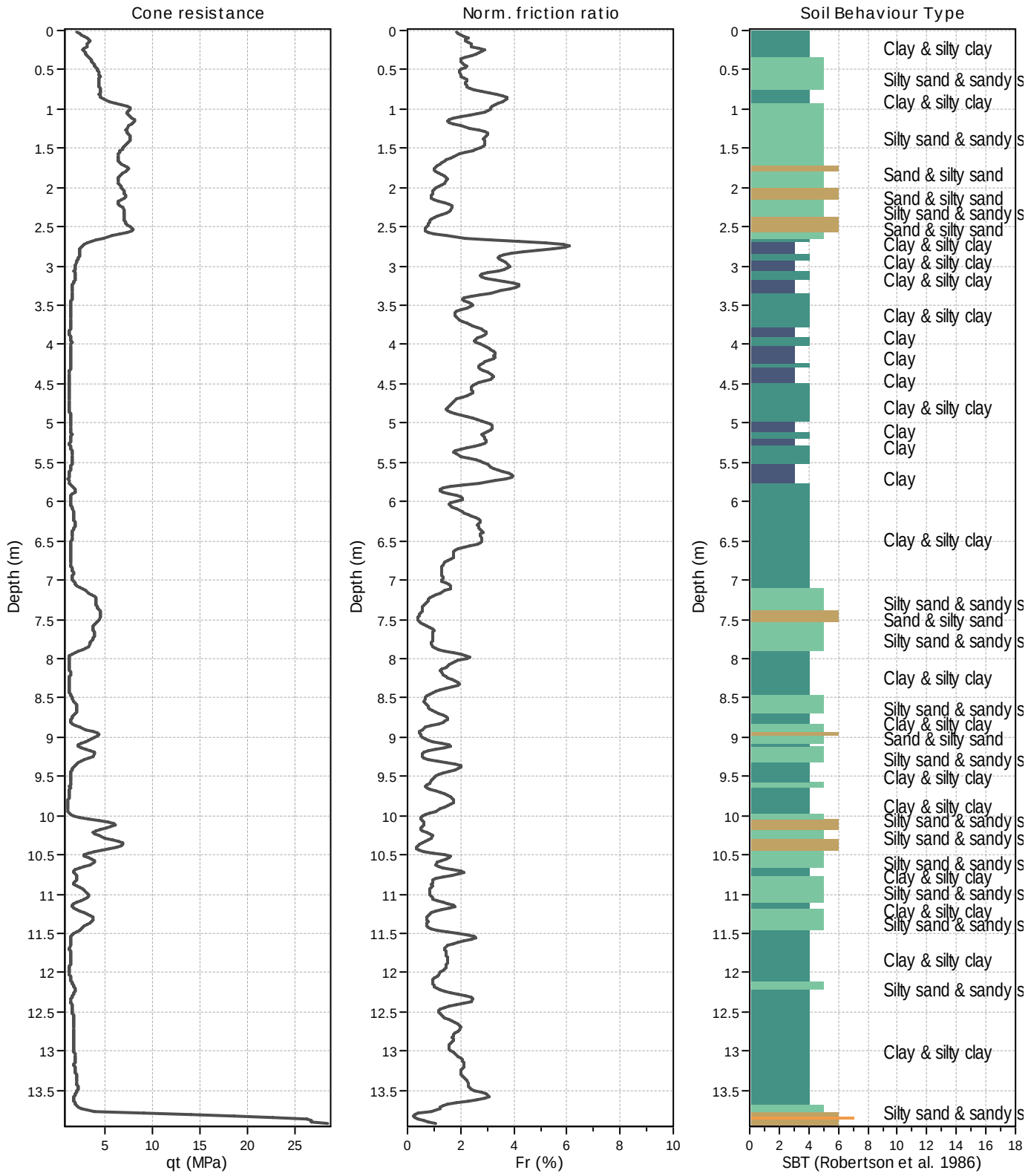


Analysis method:	I&B (2008)	G.W.T. (in-situ):	2.05 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	1.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU20
Total depth: 13.92 m

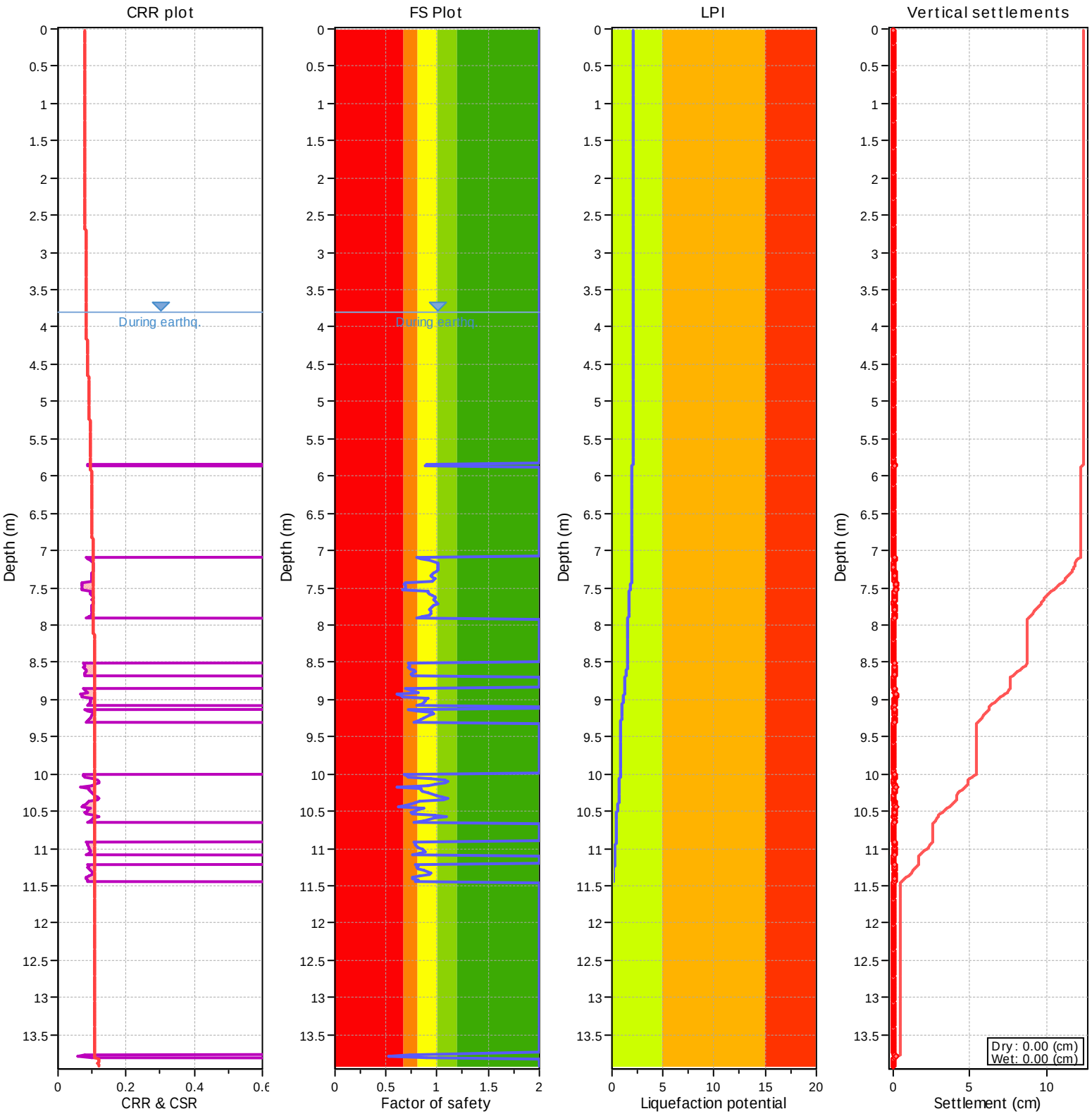


Analysis method:	I&B (2008)	G.W.T. (in-situ):	4.80 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	3.80 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU20
Total depth: 13.92 m

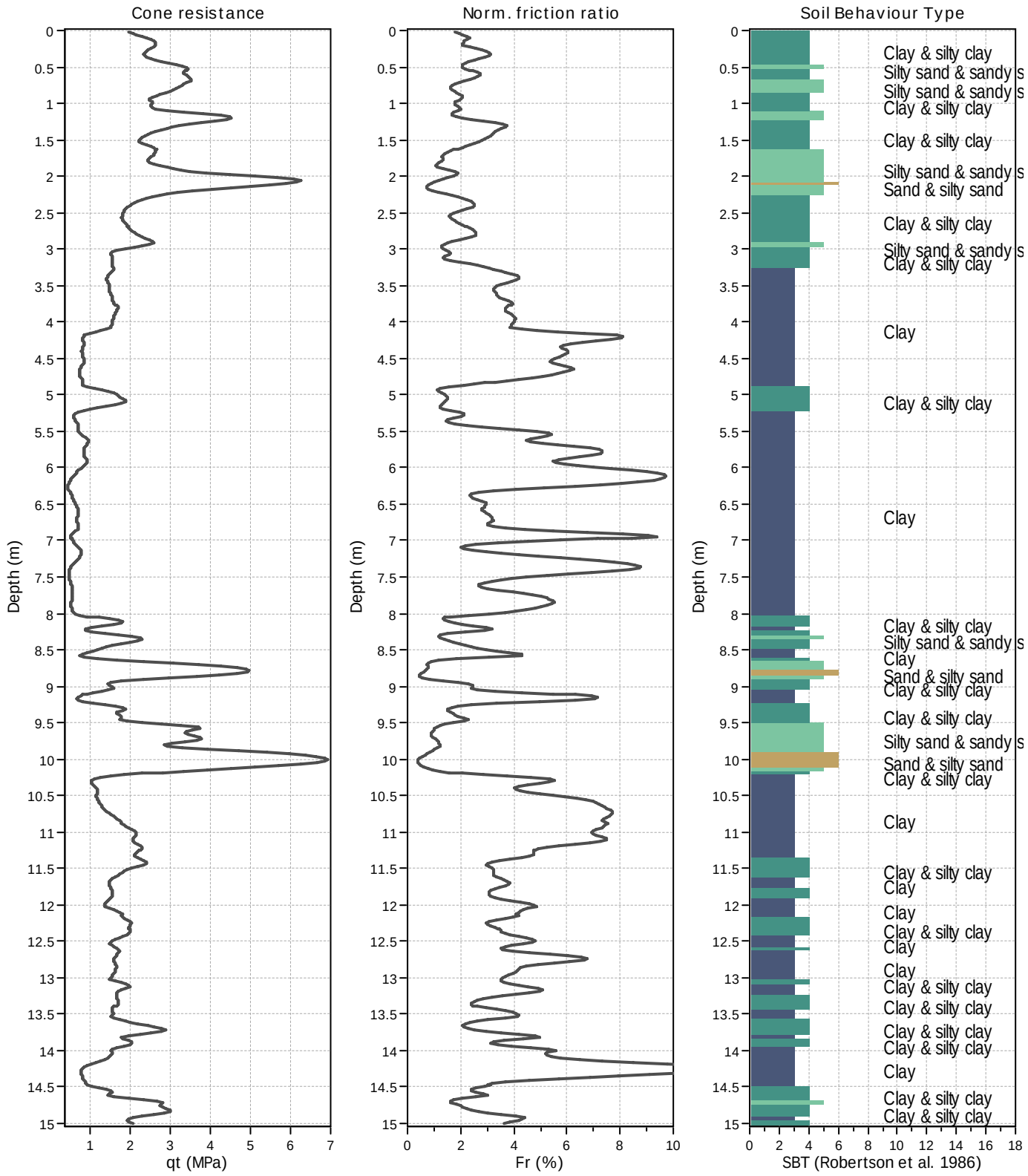


Analysis method:	I&B (2008)	G.W.T. (in-situ):	4.80 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	3.80 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU3
Total depth: 15.00 m

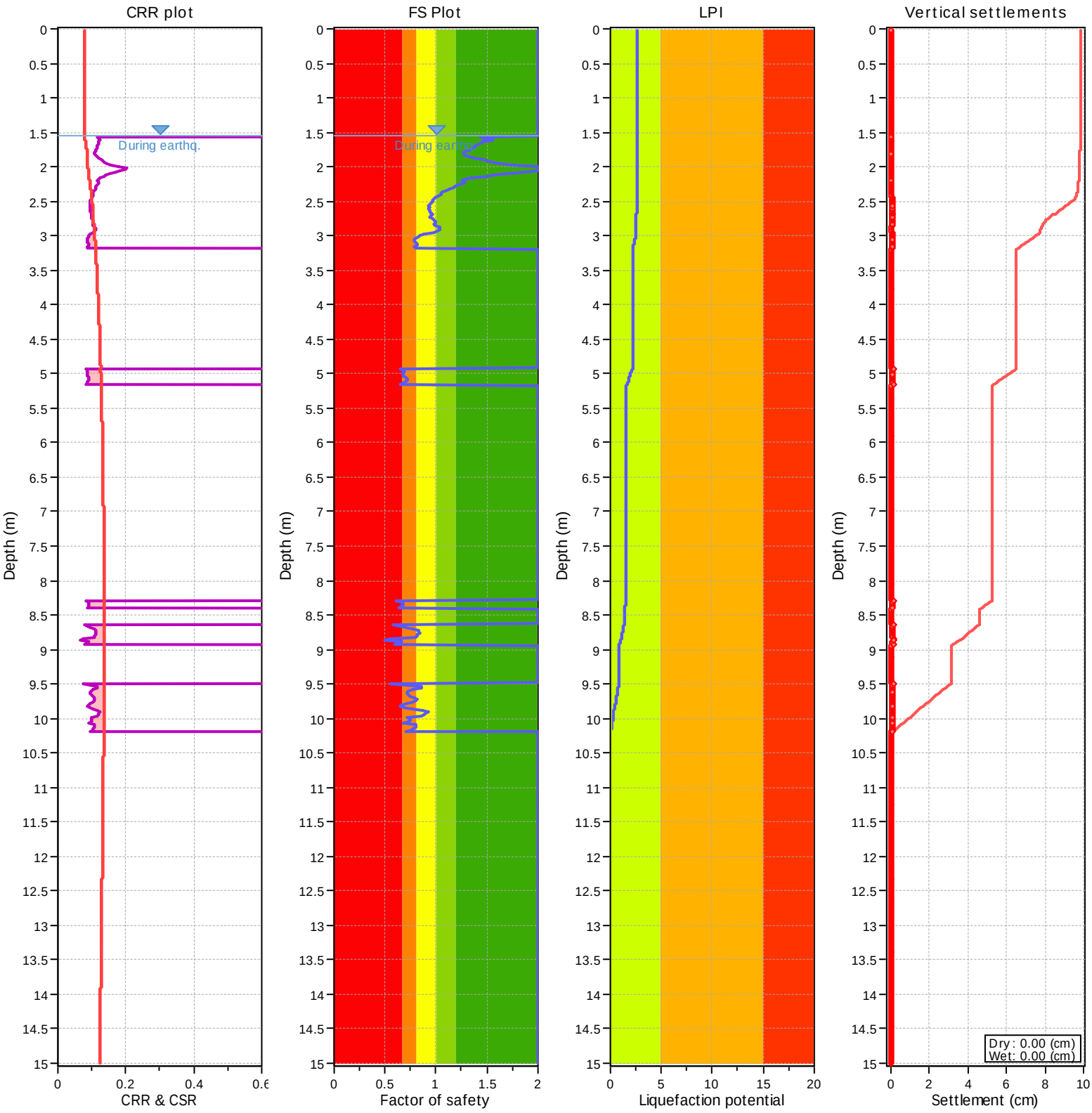


Analysis method:	I&B (2008)	G.W.T. (in-situ):	2.55 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	1.55 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU3
Total depth: 15.00 m

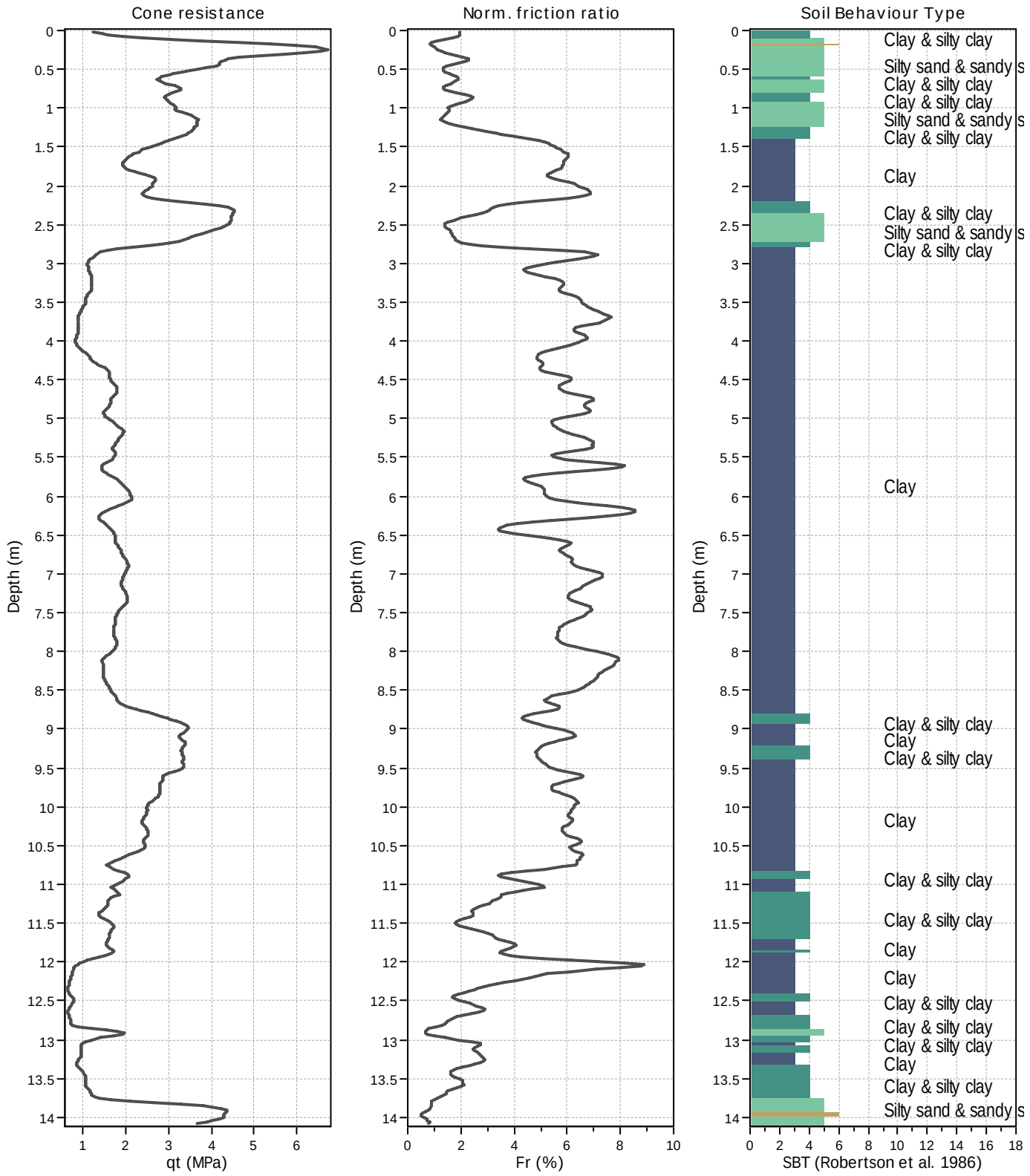


Analysis method:	I&B (2008)	G.W.T. (in-situ):	2.55 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	1.55 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU4
Total depth: 14.08 m

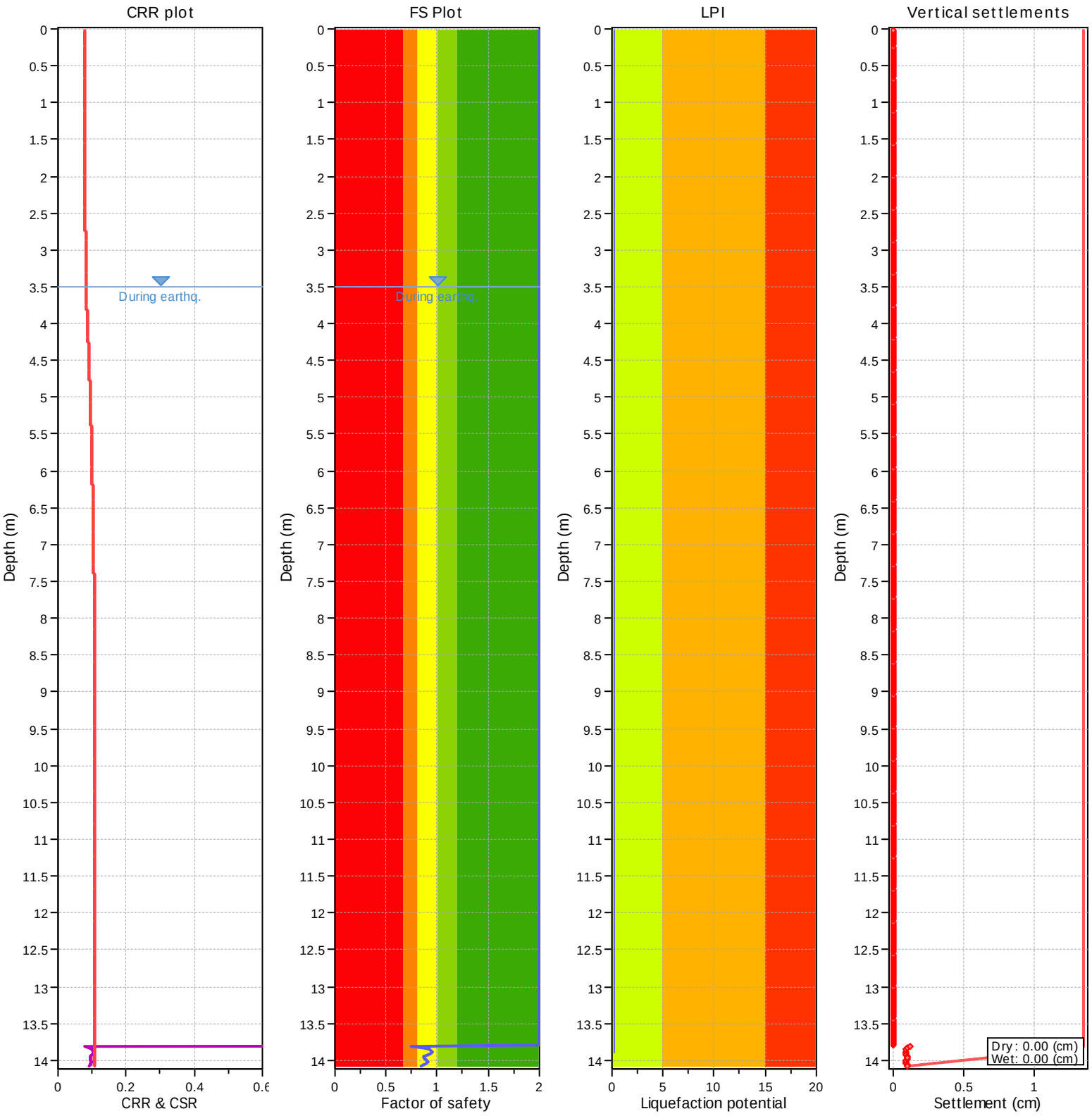


Analysis method:	I&B (2008)	G.W.T. (in-situ):	4.50 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	3.50 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU4
Total depth: 14.08 m

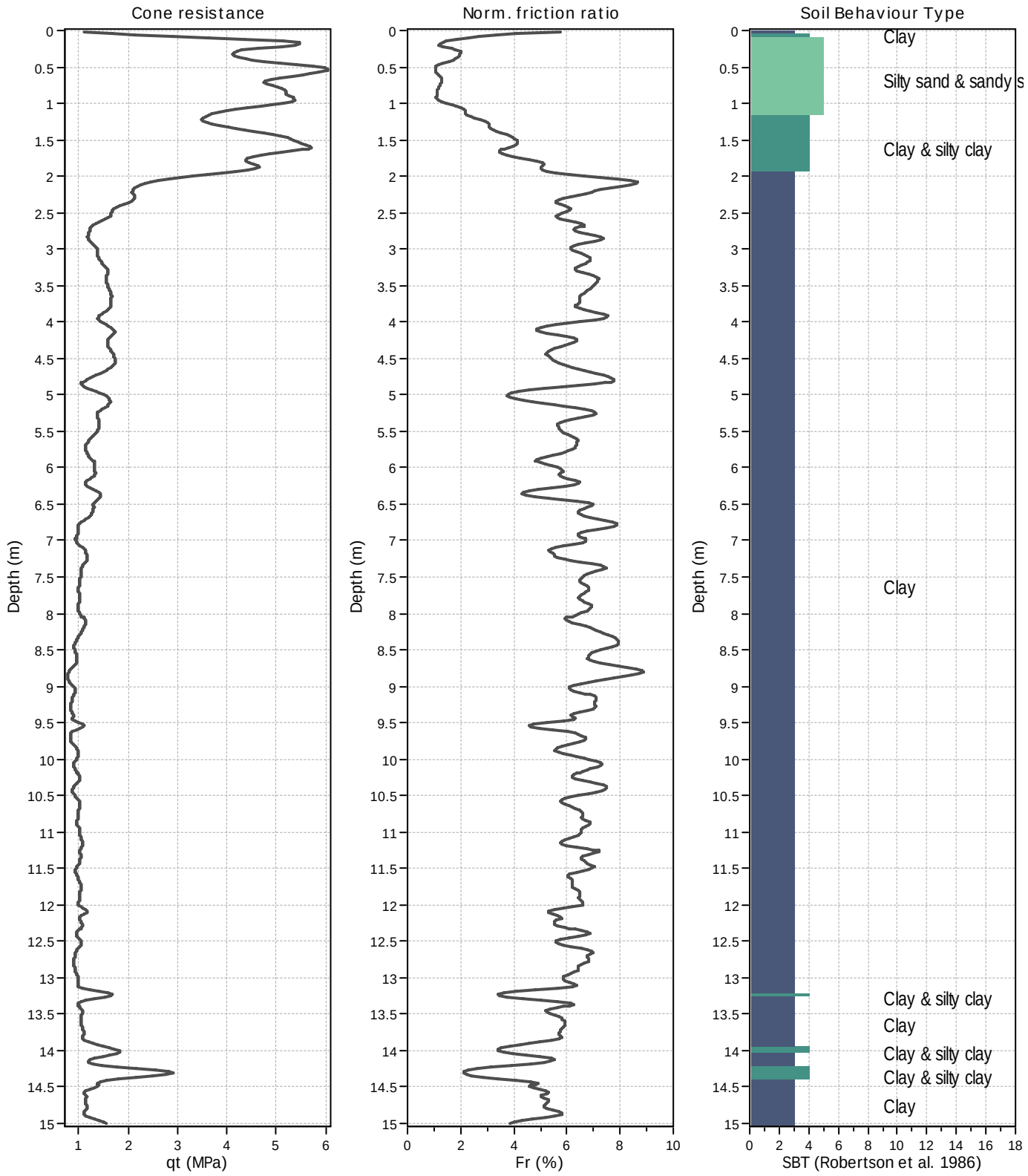


Analysis method:	I&B (2008)	G.W.T. (in-situ):	4.50 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	3.50 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU5
Total depth: 15.00 m

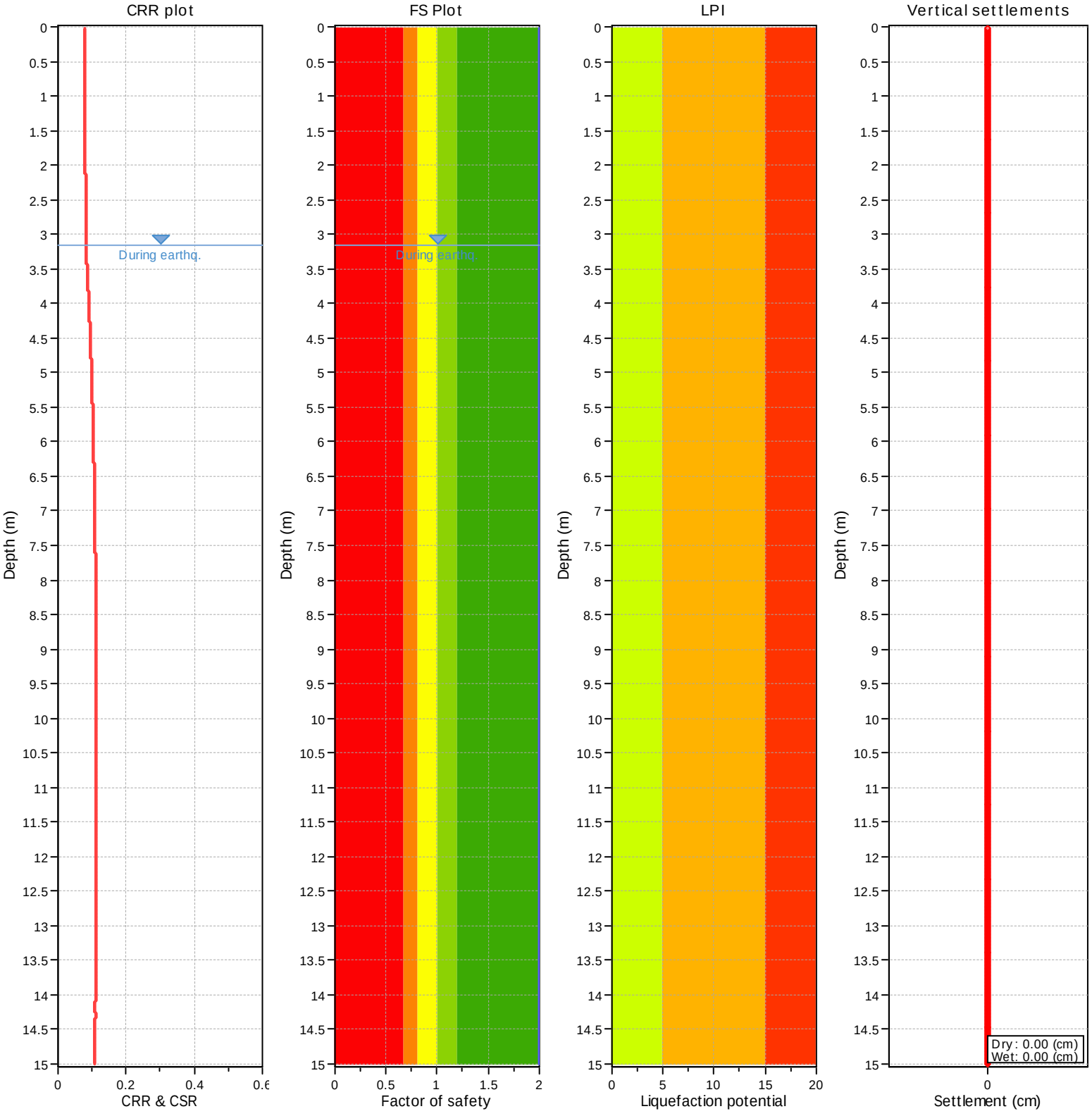


Analysis method:	I&B (2008)	G.W.T. (in-situ):	4.15 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	3.15 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU5
Total depth: 15.00 m

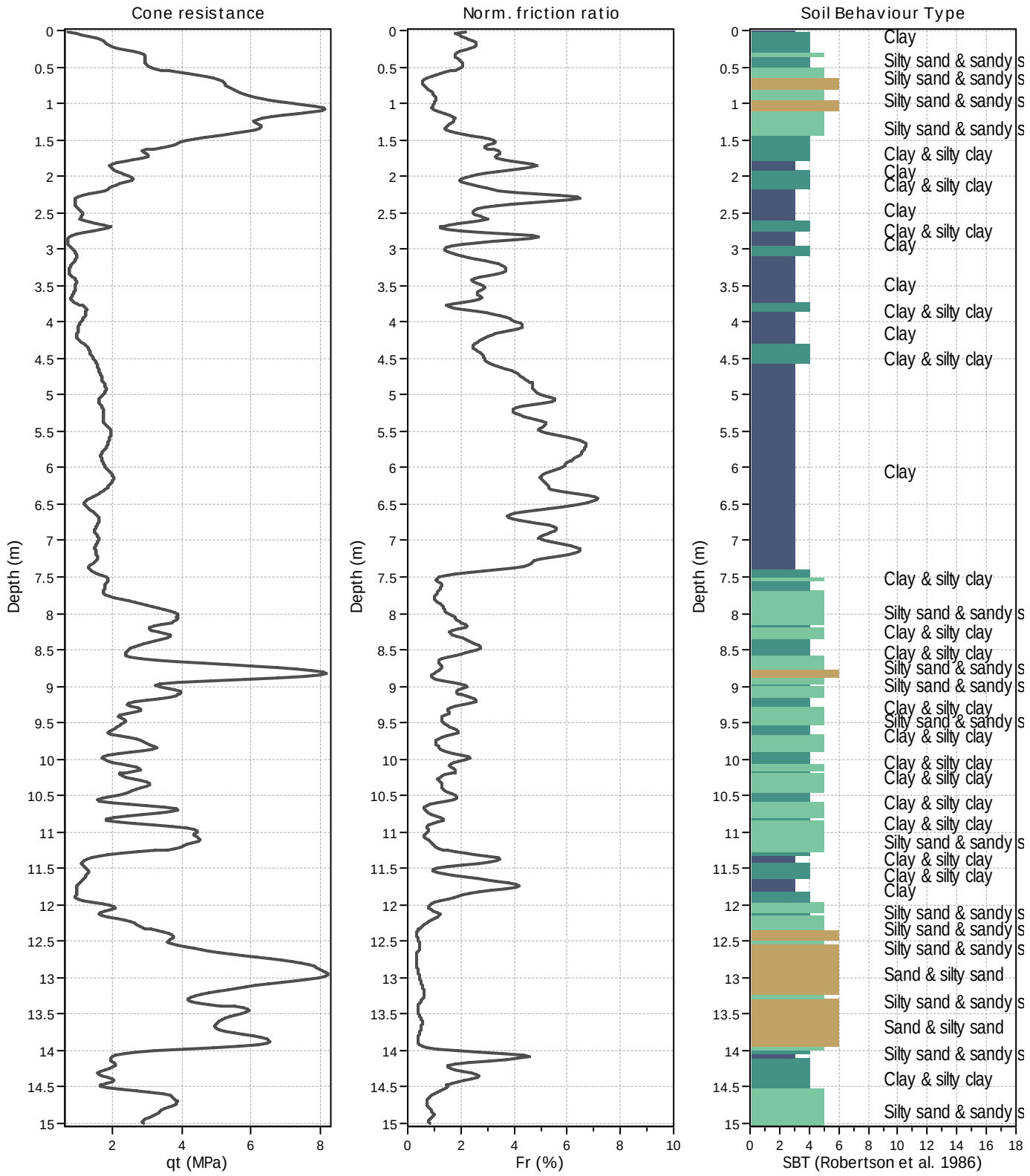


Analysis method:	I&B (2008)	G.W.T. (in-situ):	4.15 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	3.15 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU6
Total depth: 15.00 m

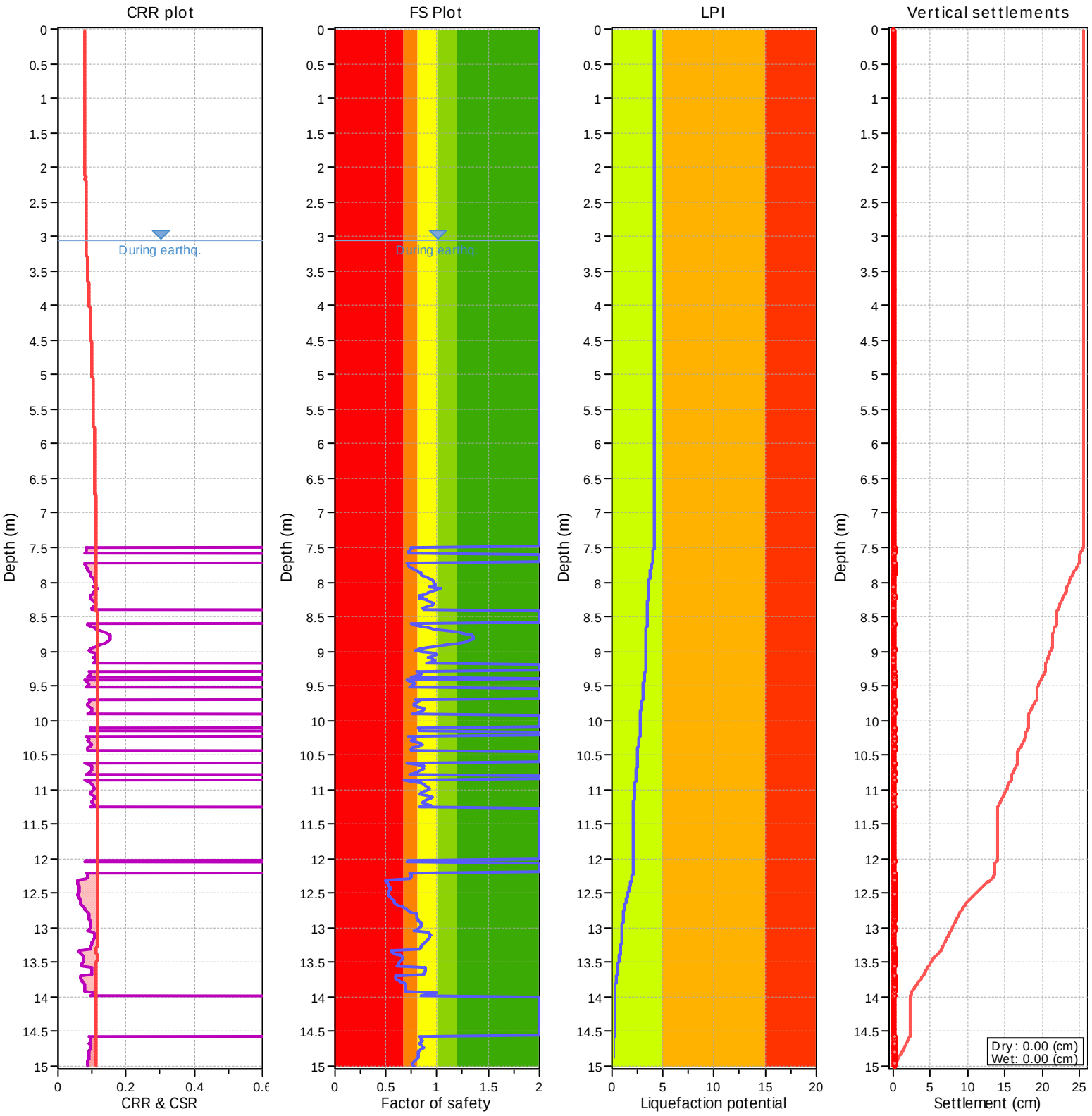


Analysis method:	I&B (2008)	G.W.T. (in-situ):	4.05 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	3.05 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU6
Total depth: 15.00 m

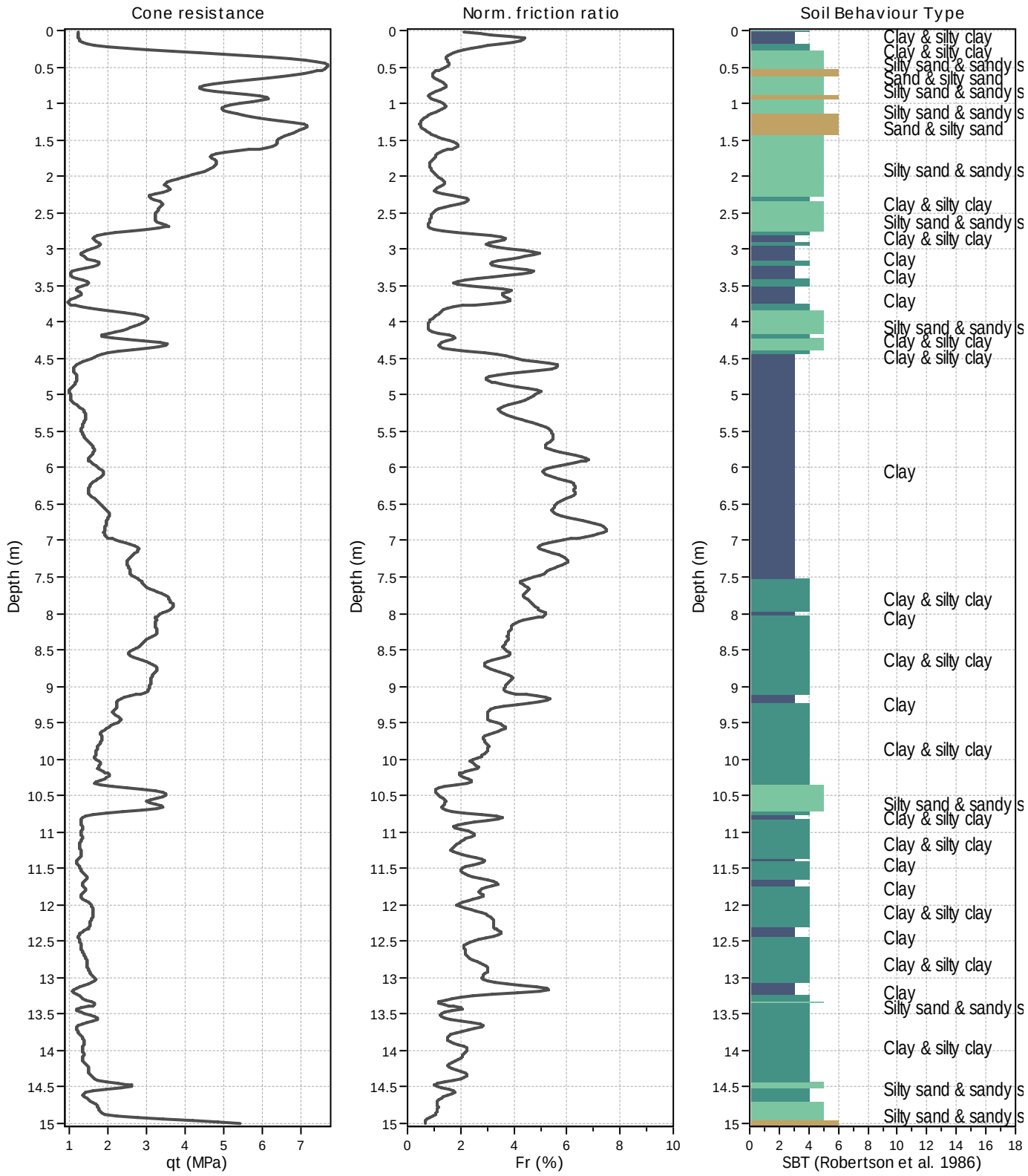


Analysis method:	I&B (2008)	G.W.T. (in-situ):	4.05 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	3.05 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU7
Total depth: 15.00 m

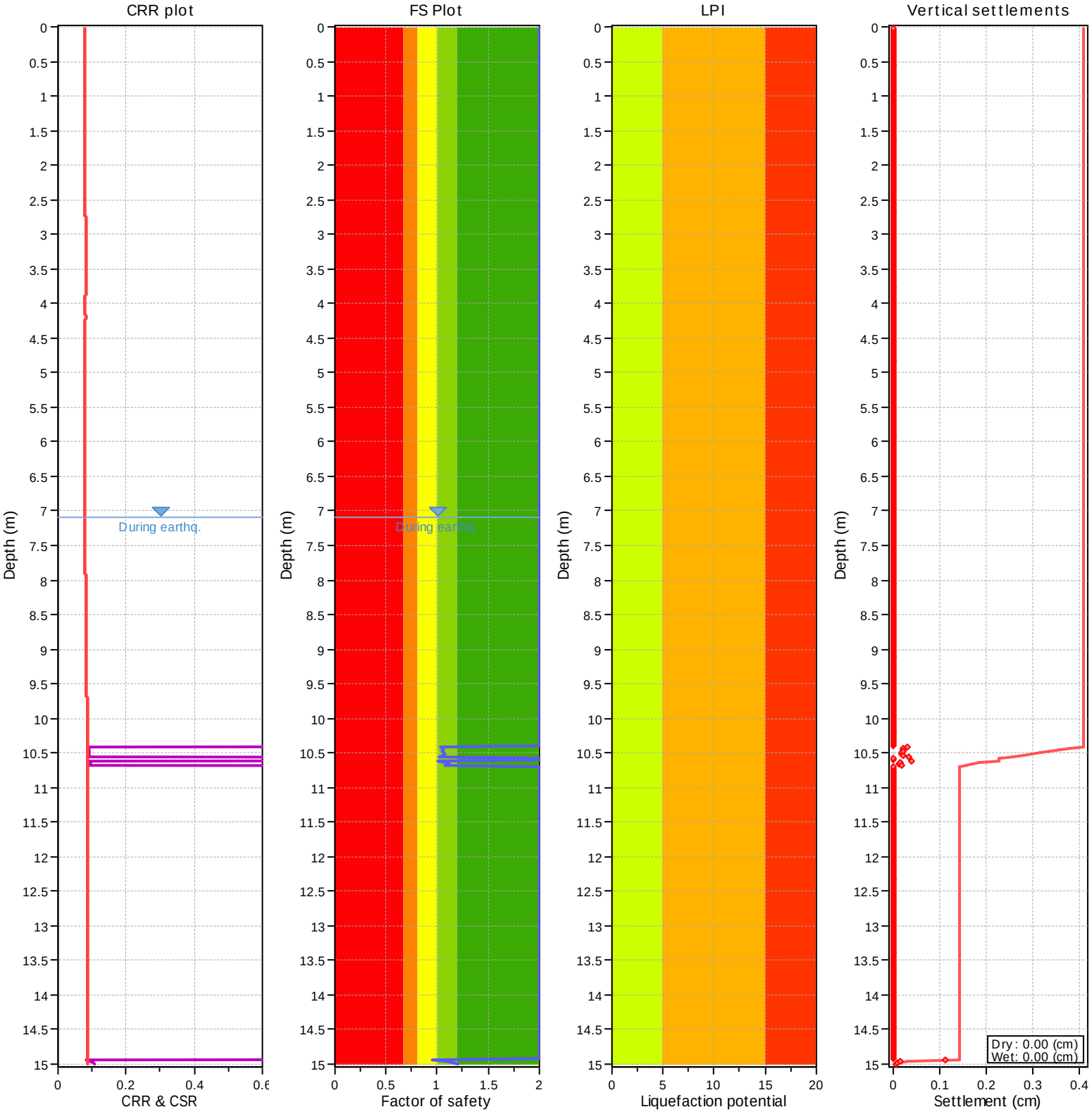


Analysis method:	I&B (2008)	G.W.T. (in-situ):	8.10 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	7.10 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU7
Total depth: 15.00 m

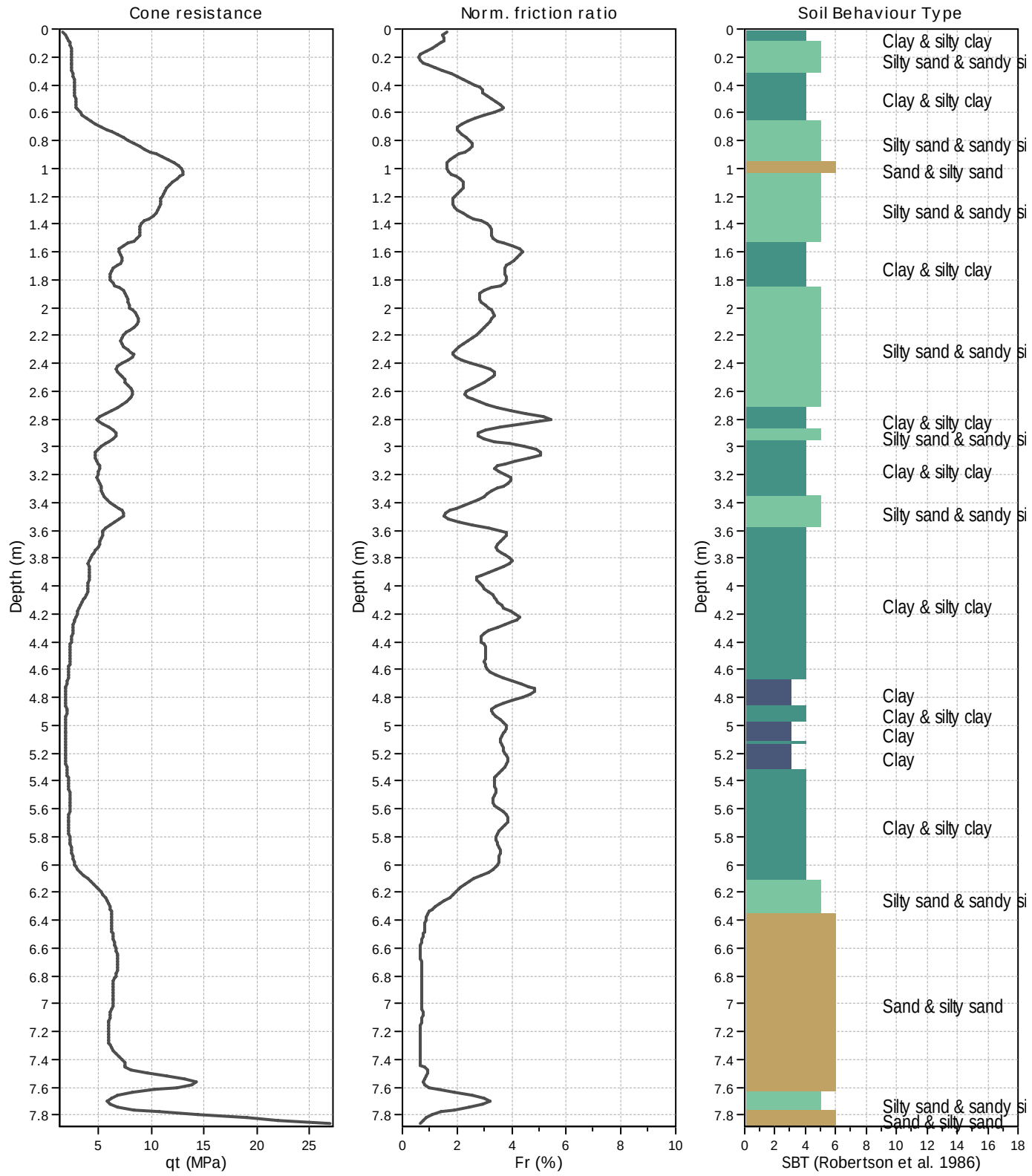


Analysis method:	I&B (2008)	G.W.T. (in-situ):	8.10 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	7.10 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU8
Total depth: 7.86 m

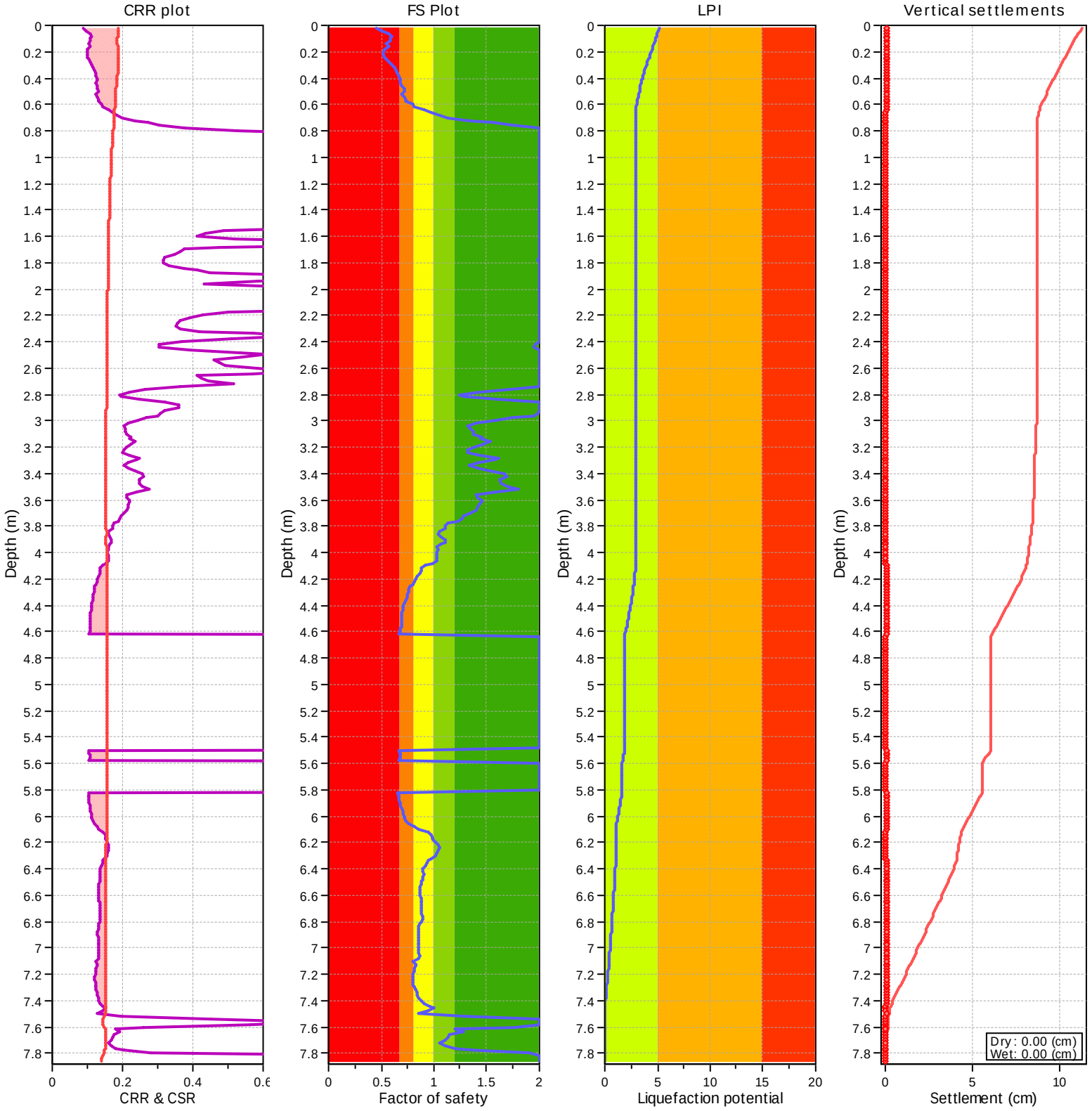


Analysis method:	I&B (2008)	G.W.T. (in-situ):	0.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	0.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU8
Total depth: 7.86 m

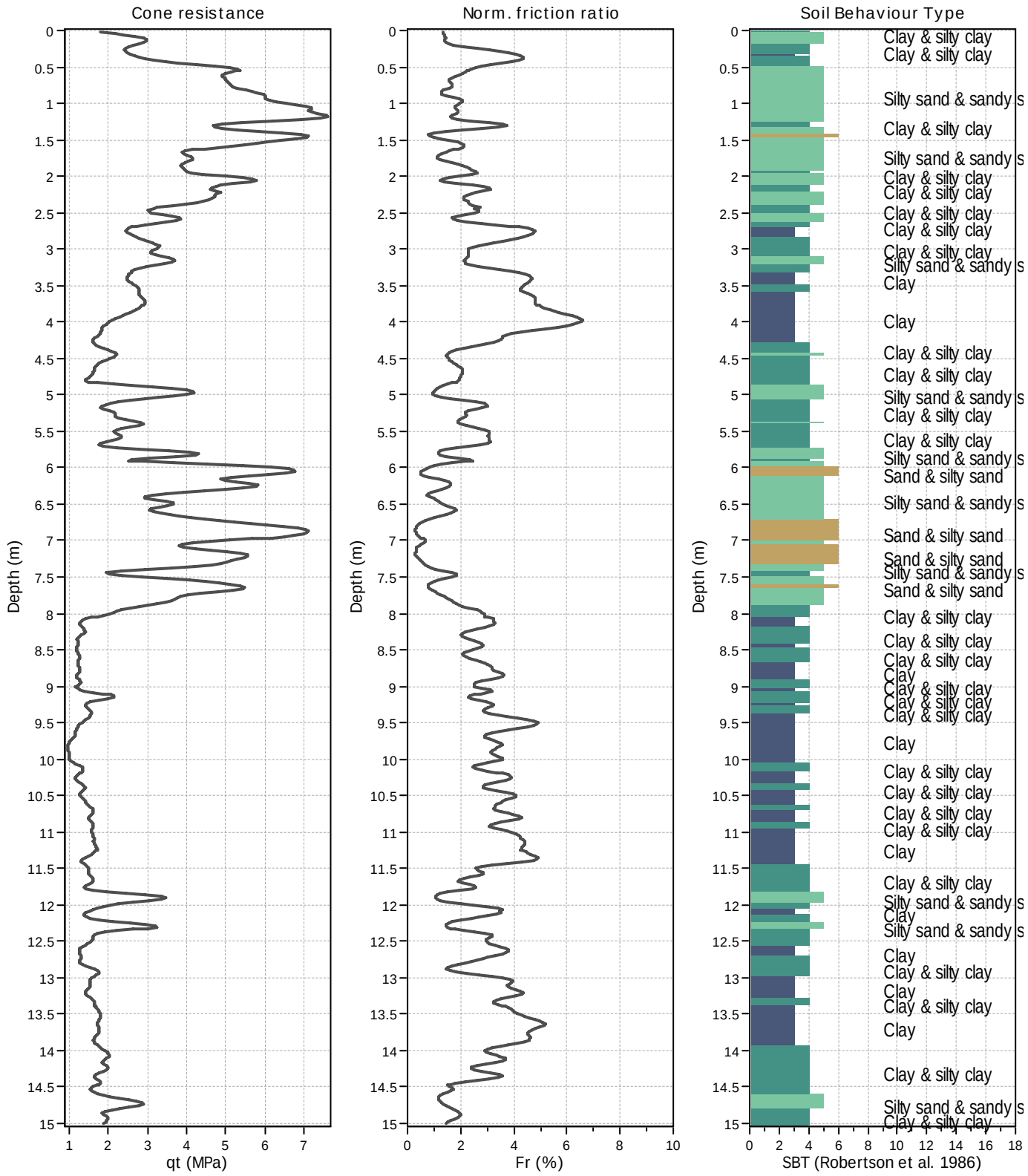


Analysis method:	I&B (2008)	G.W.T. (in-situ):	0.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	0.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU9
Total depth: 15.00 m

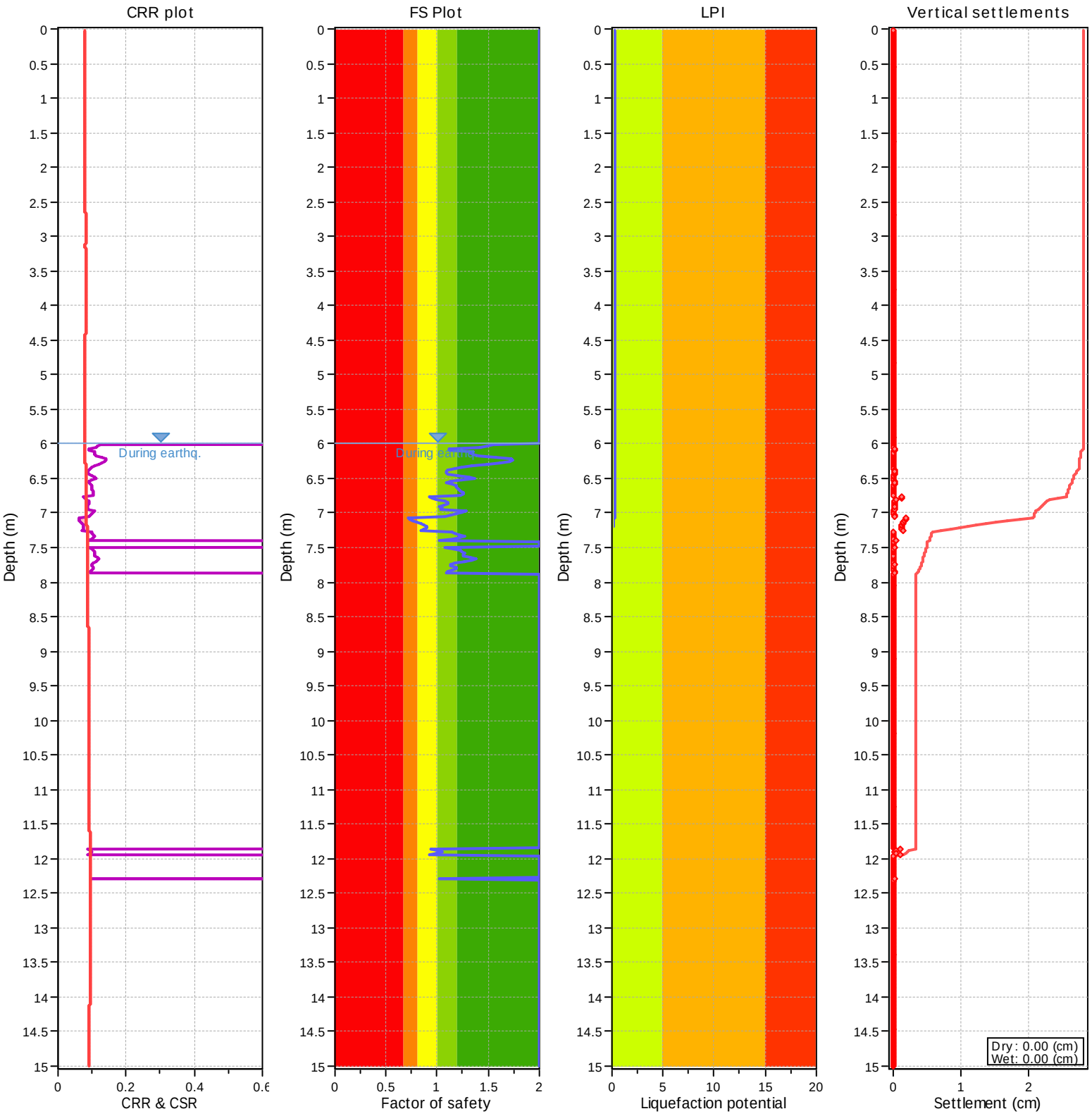


Analysis method:	I&B (2008)	G.W.T. (in-situ):	7.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	6.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU9
Total depth: 15.00 m

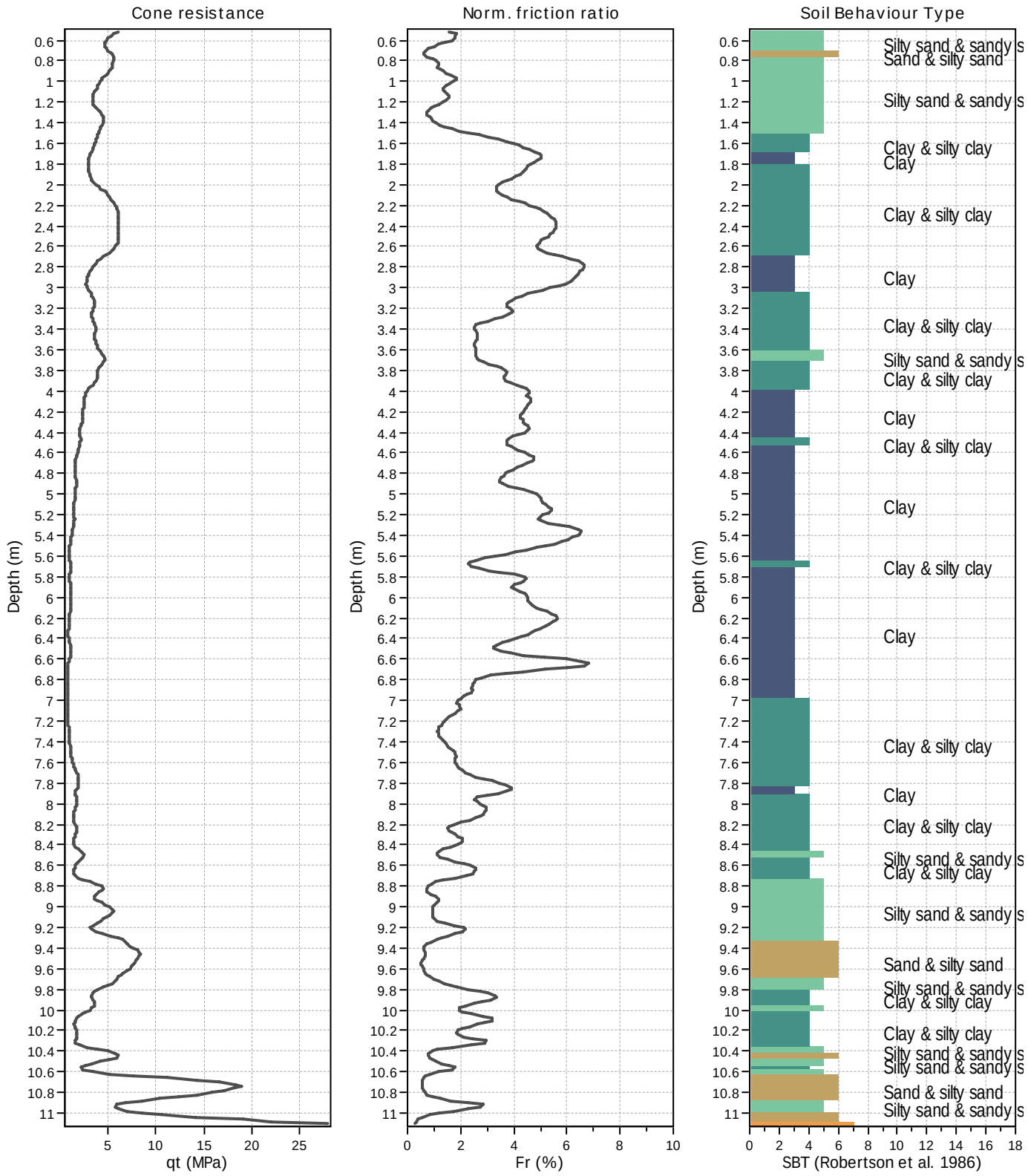


Analysis method:	I&B (2008)	G.W.T. (in-situ):	7.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	6.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: SCPTU1
Total depth: 11.10 m

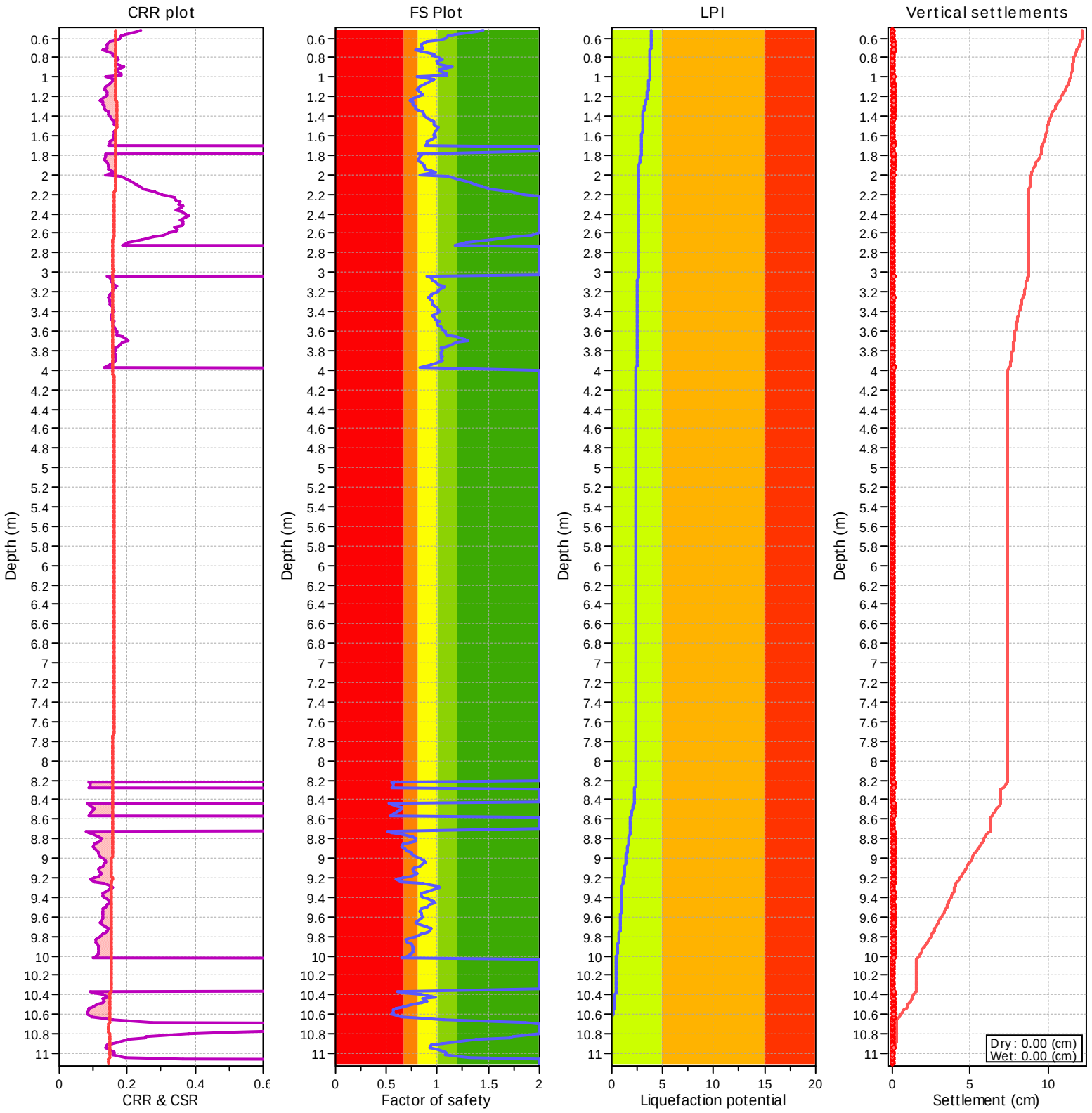


Analysis method:	I&B (2008)	G.W.T. (in-situ):	0.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	0.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: SCPTU1
Total depth: 11.10 m

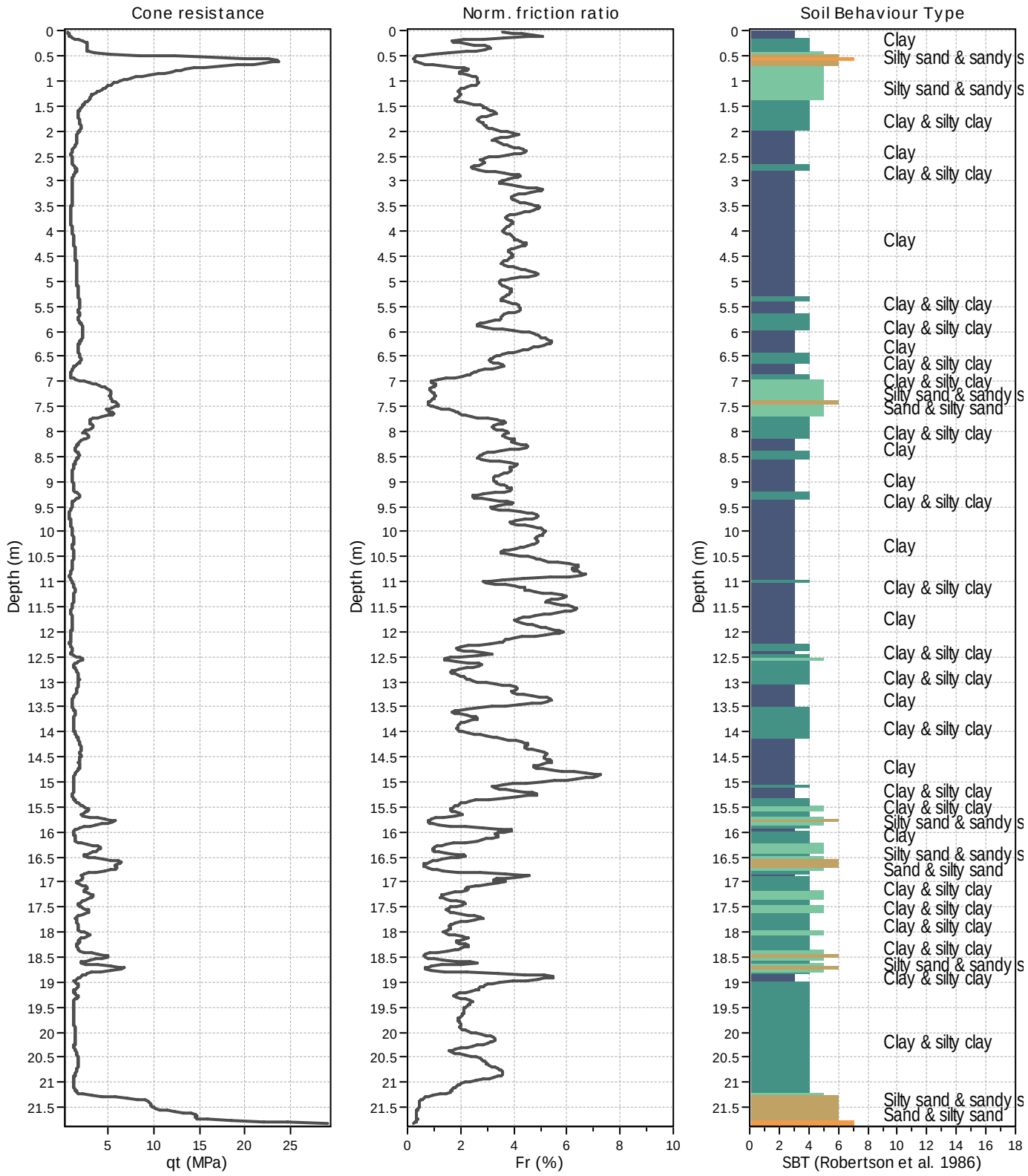


Analysis method:	I&B (2008)	G.W.T. (in-situ):	0.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	0.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: SCPTU2
Total depth: 21.82 m

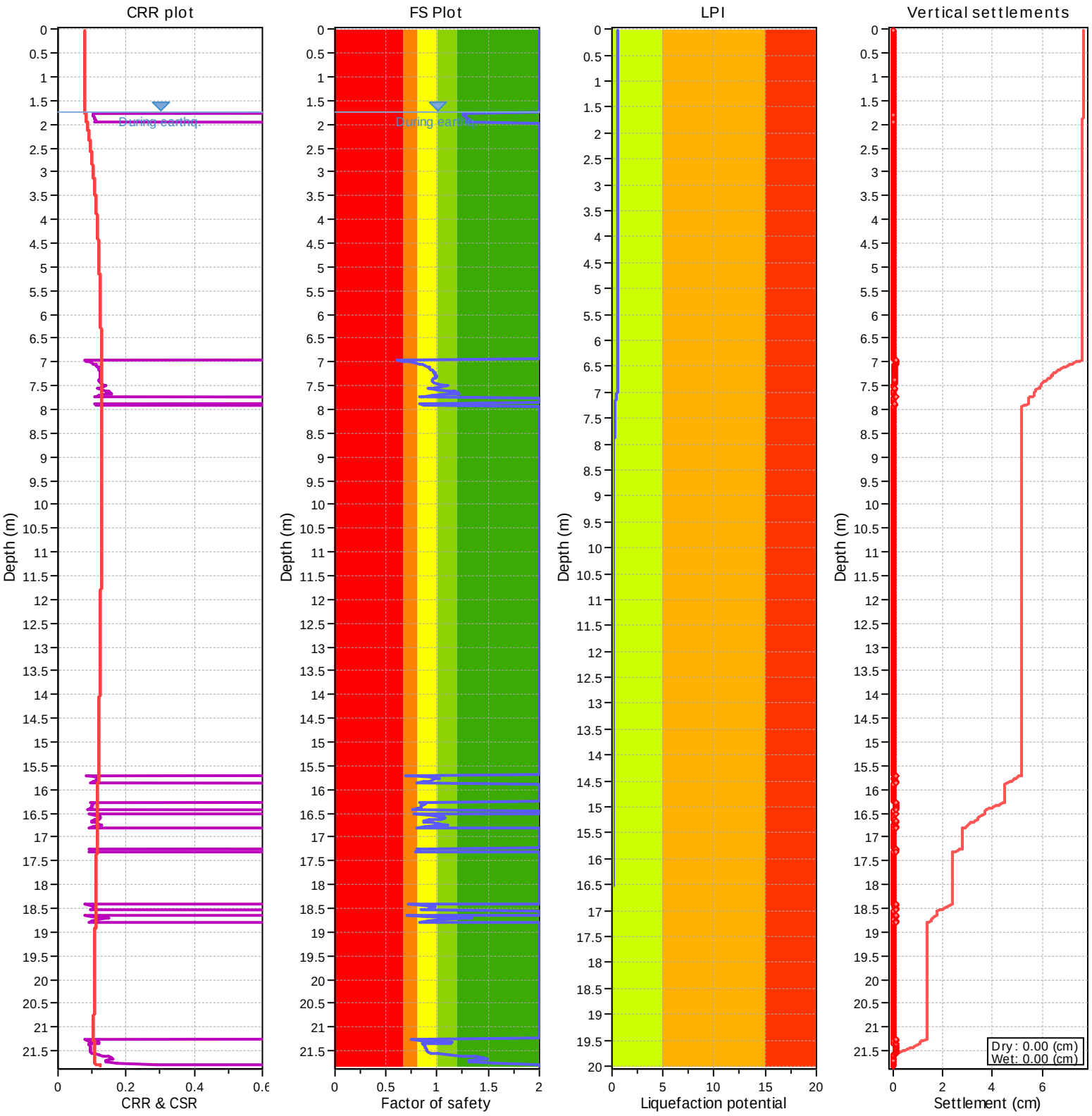


Analysis method:	I&B (2008)	G.W.T. (in-situ):	2.75 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	1.75 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: SCPTU2
Total depth: 21.82 m

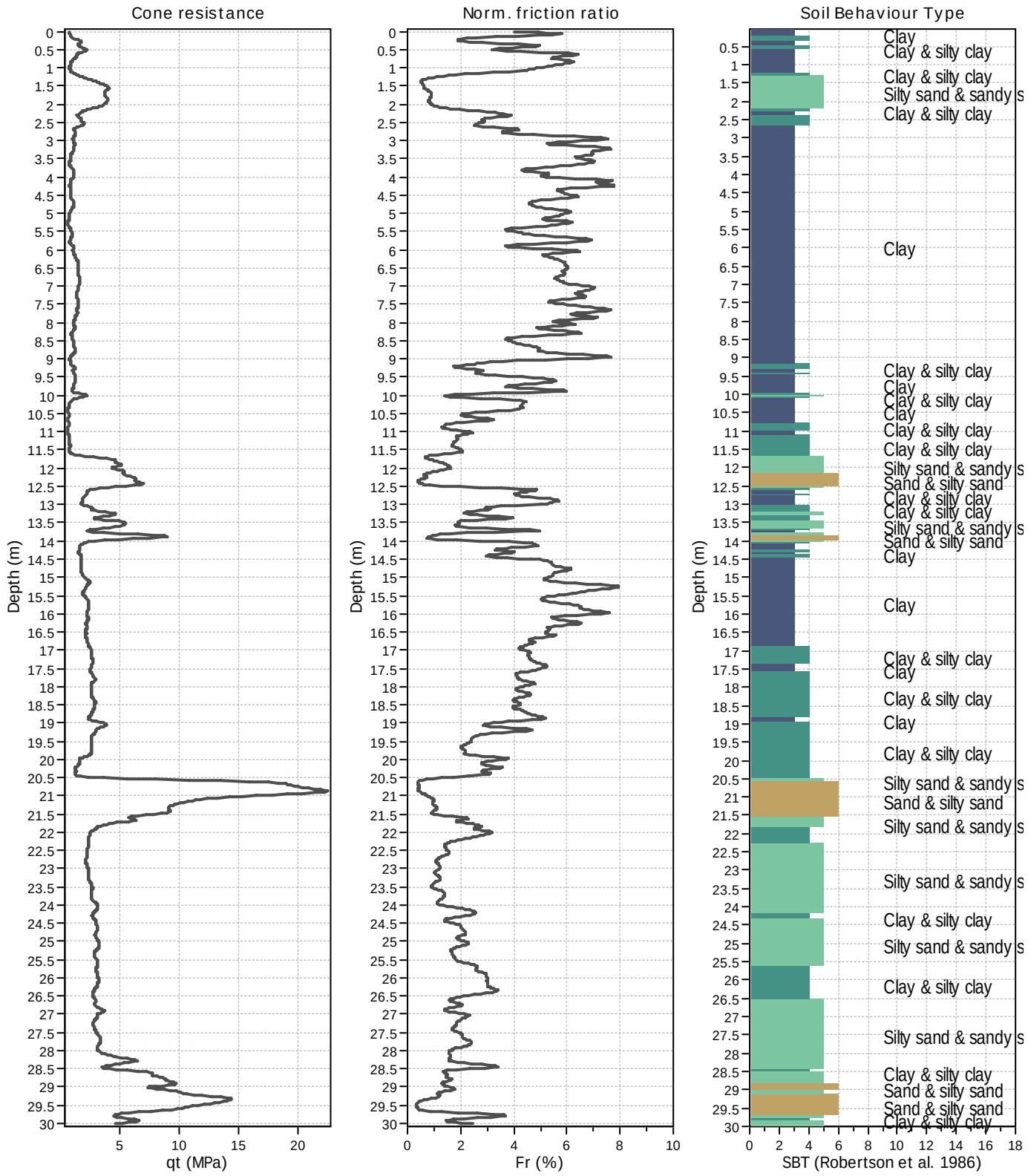


Analysis method:	I&B (2008)	G.W.T. (in-situ):	2.75 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	1.75 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: SCPTU3
Total depth: 30.00 m

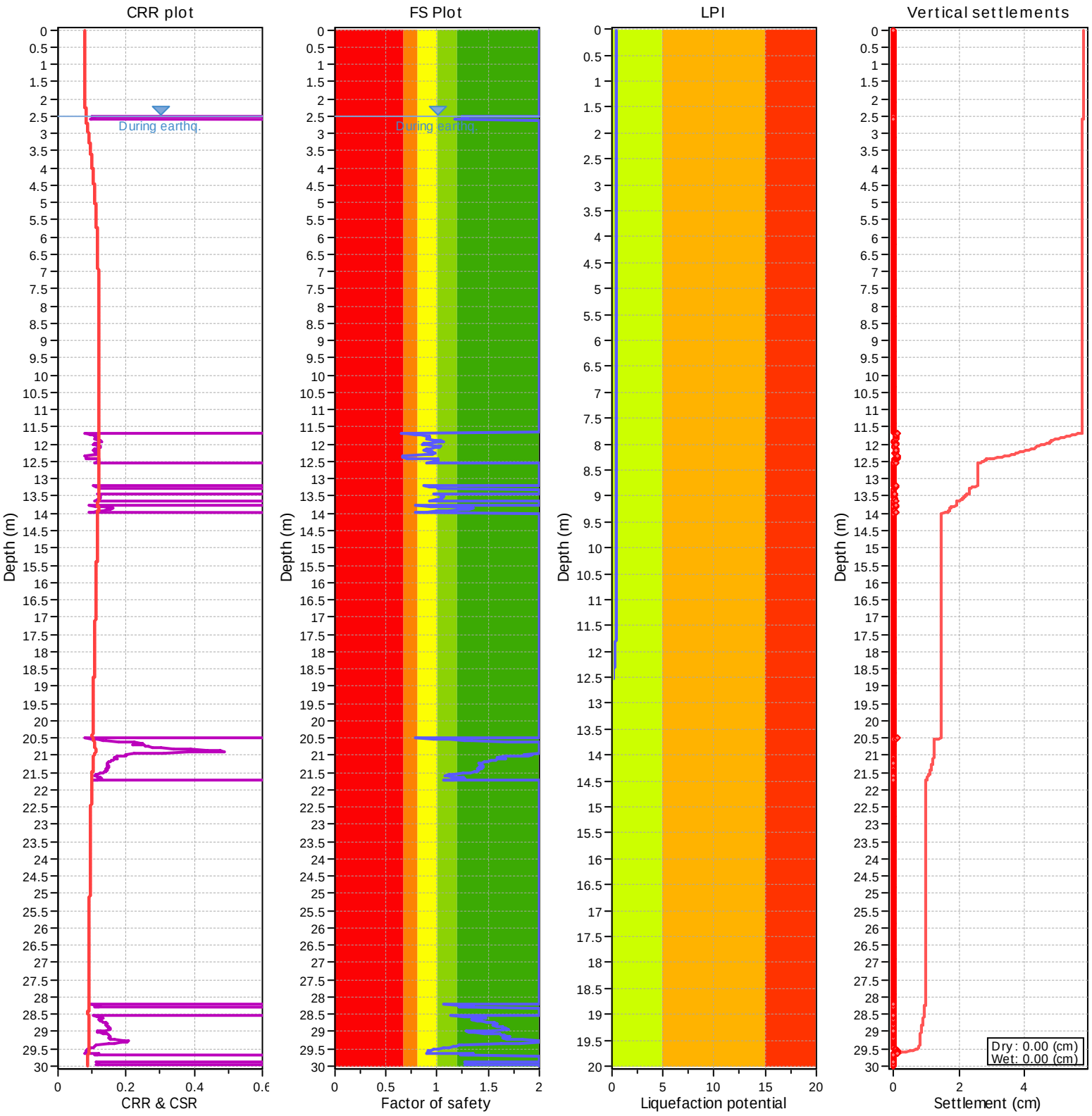


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.50 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.50 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: SCPTU3
Total depth: 30.00 m

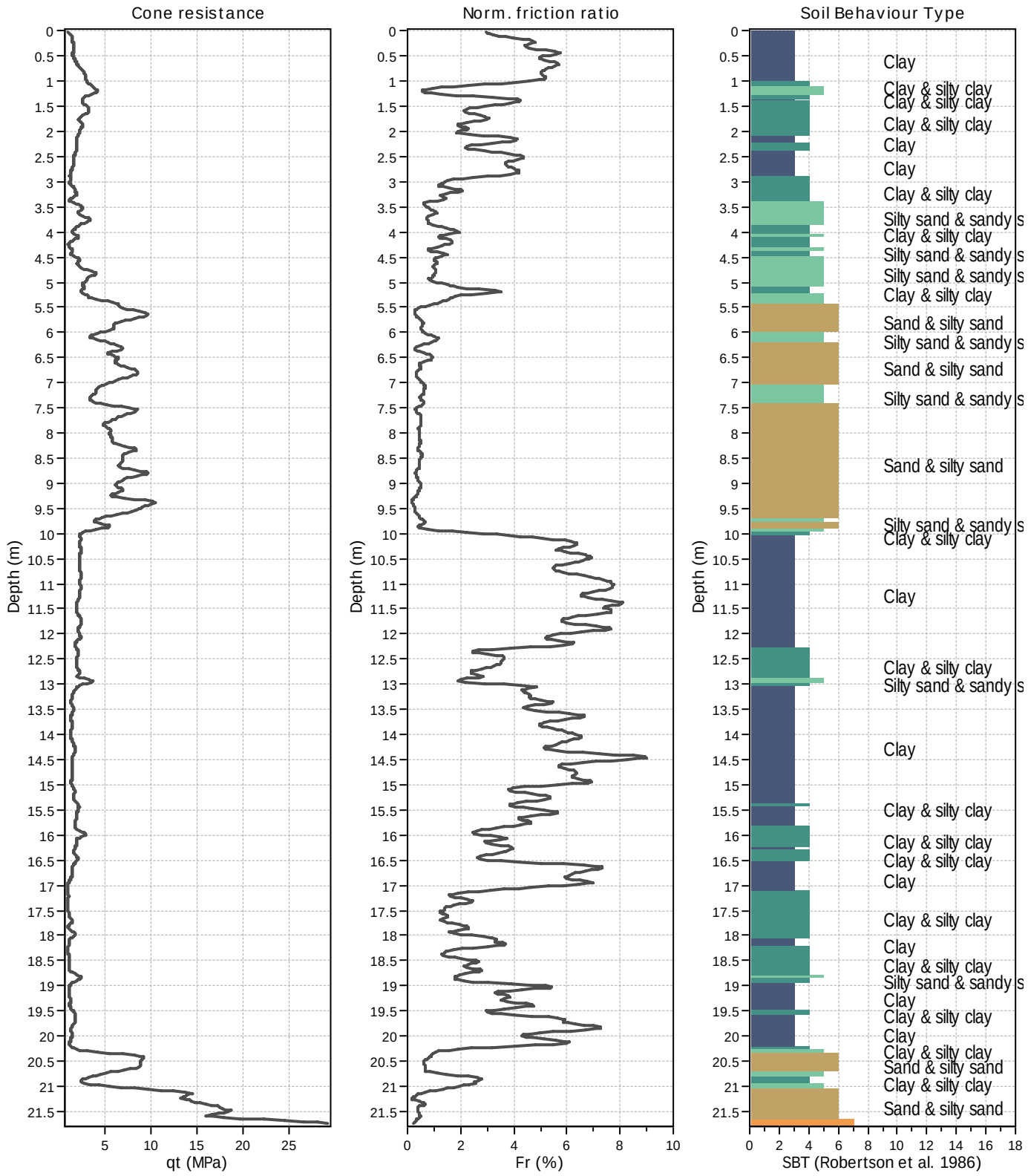


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.50 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.50 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: SCPTU4
Total depth: 21.74 m

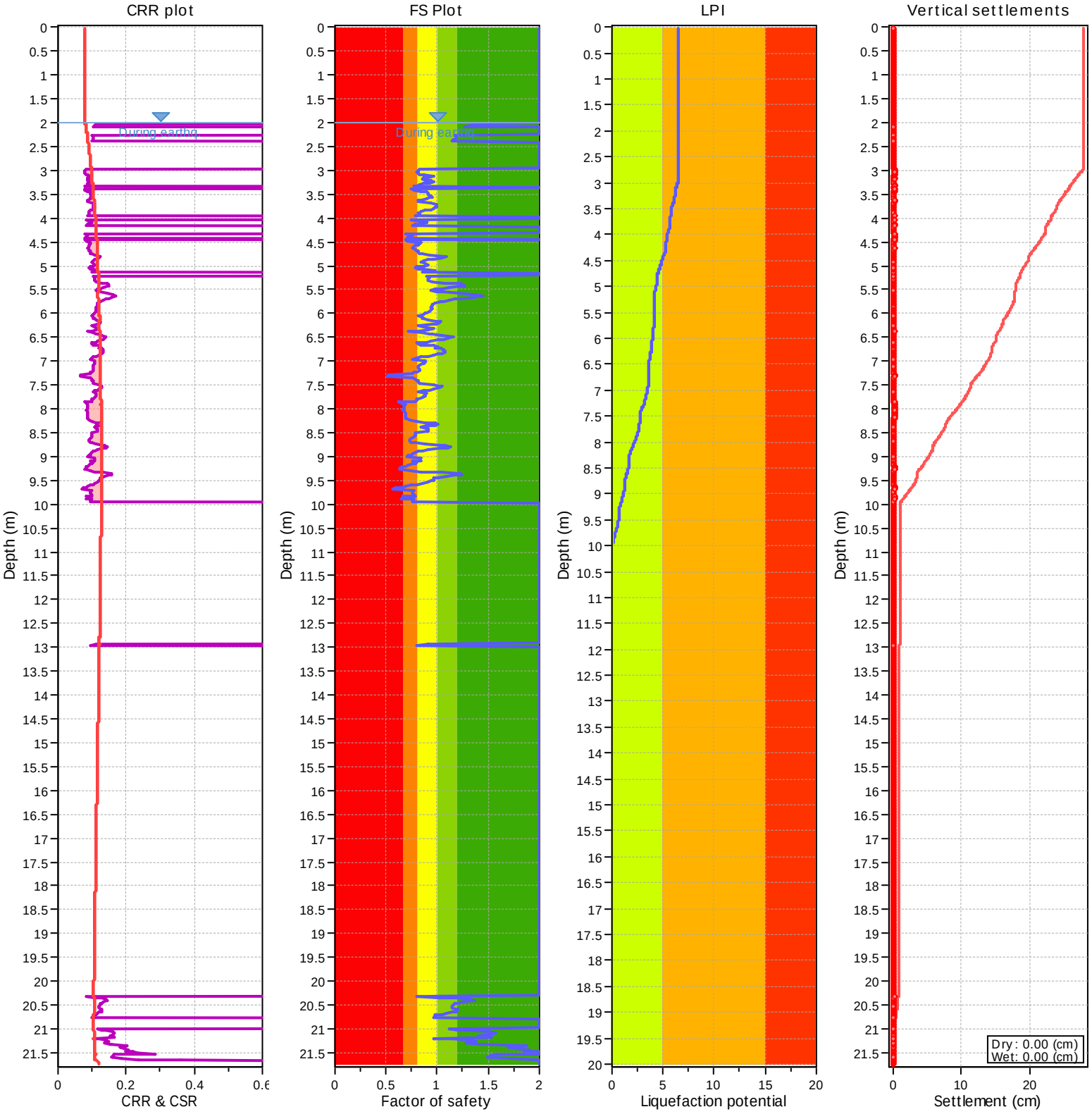


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.30 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: SCPTU4
Total depth: 21.74 m

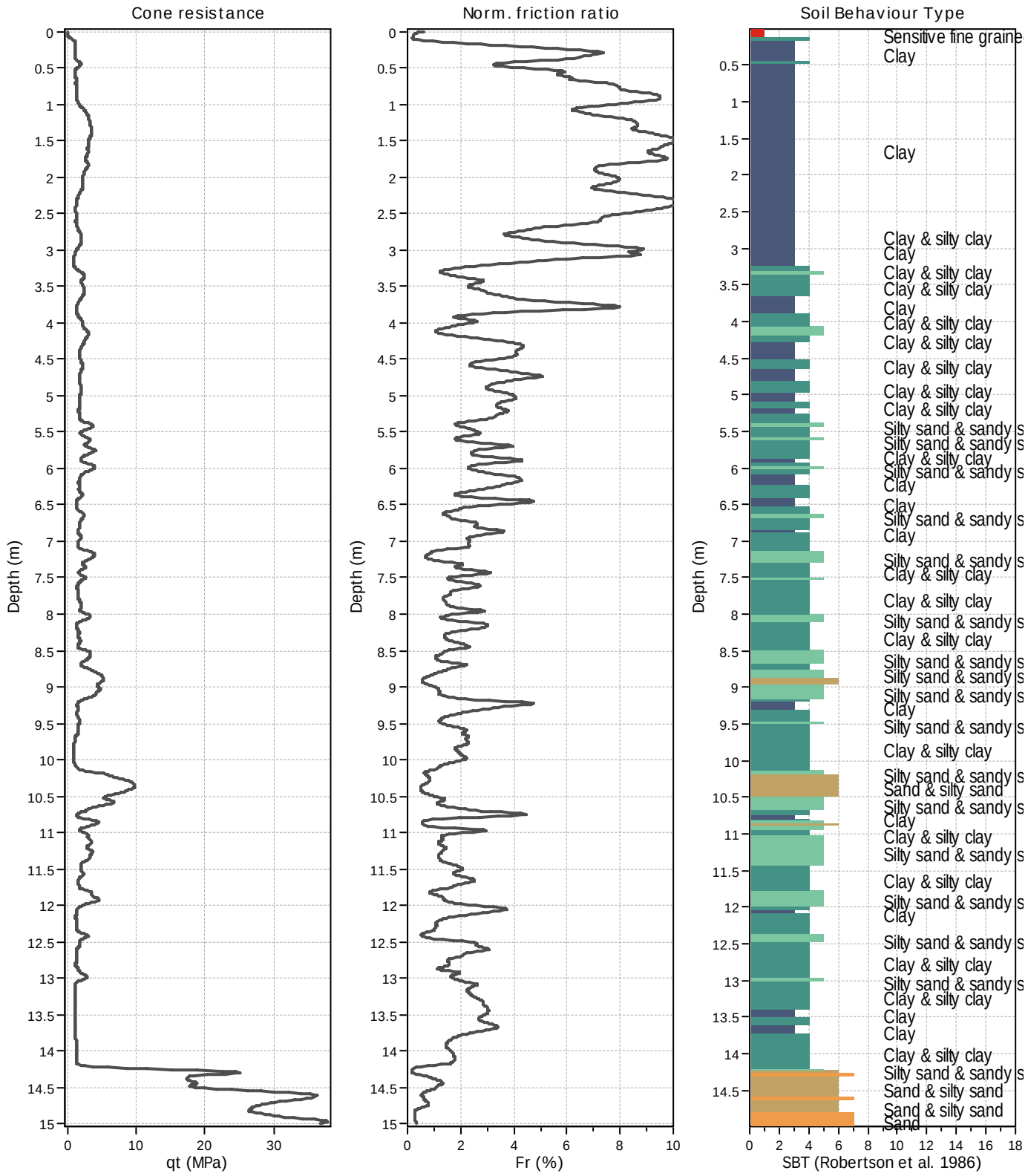


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.30 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU1 - 2° livello
Total depth: 14.99 m

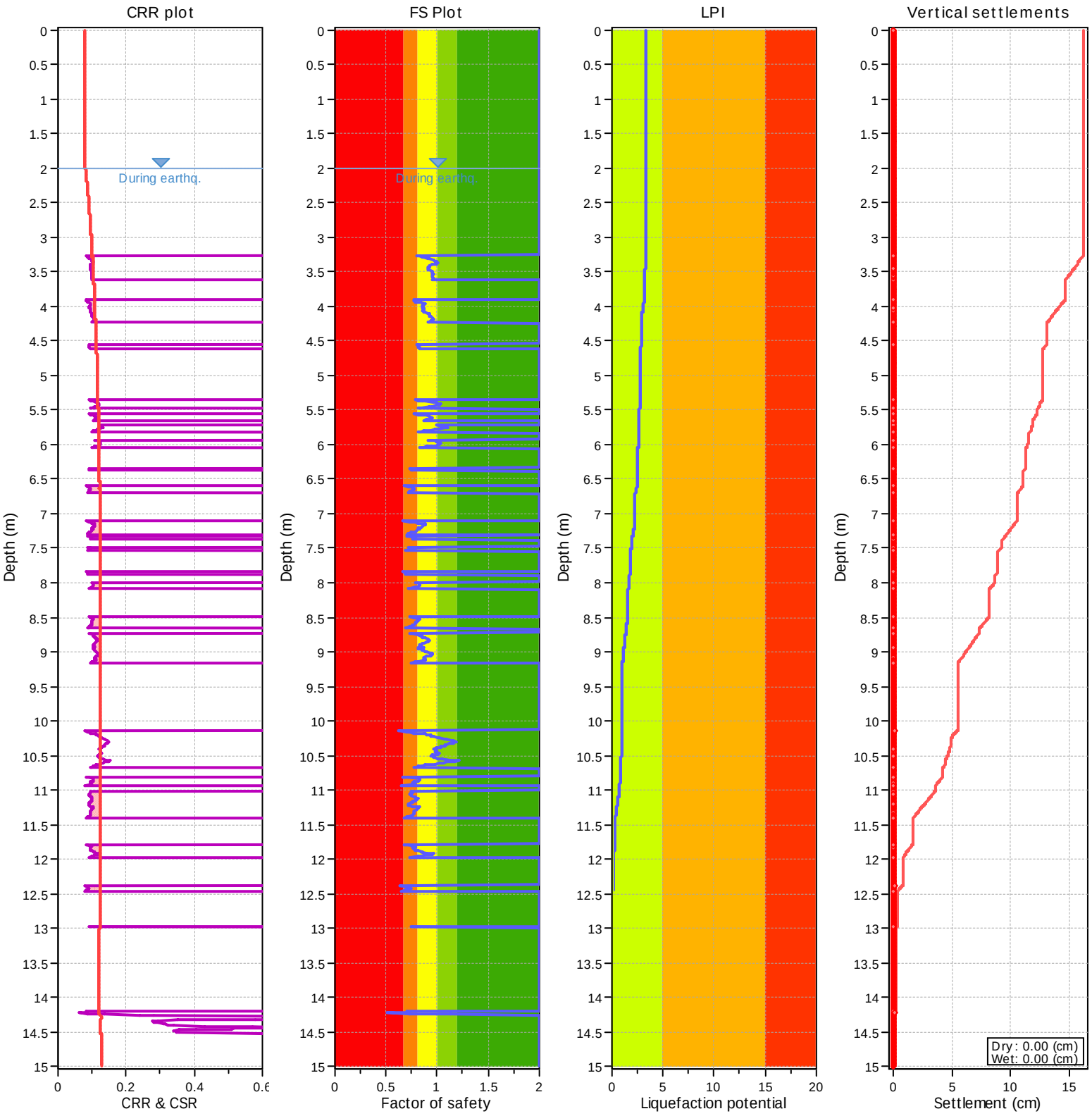


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU1 - 2° livello
Total depth: 14.99 m

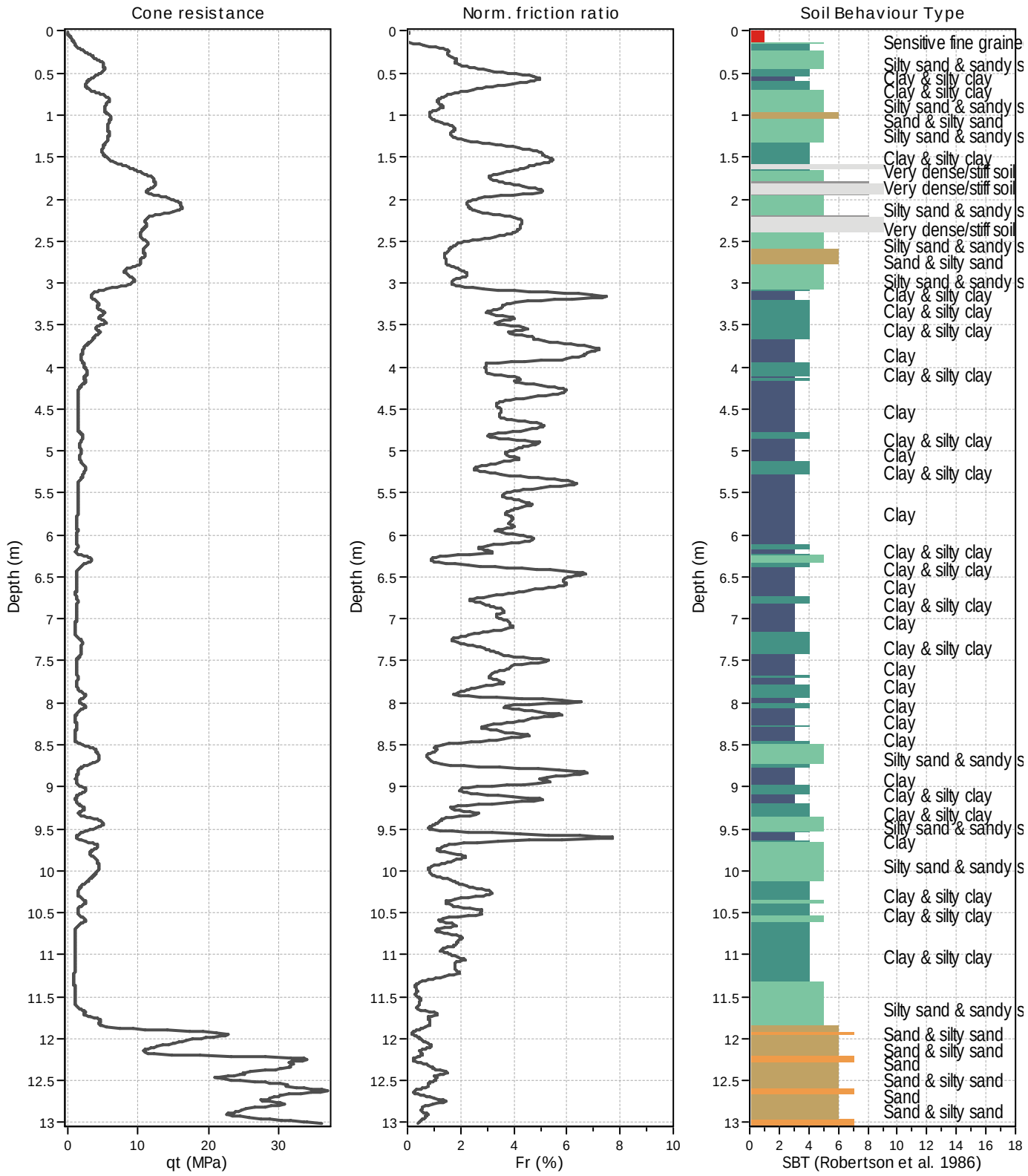


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU2 - 2° livello
Total depth: 13.01 m

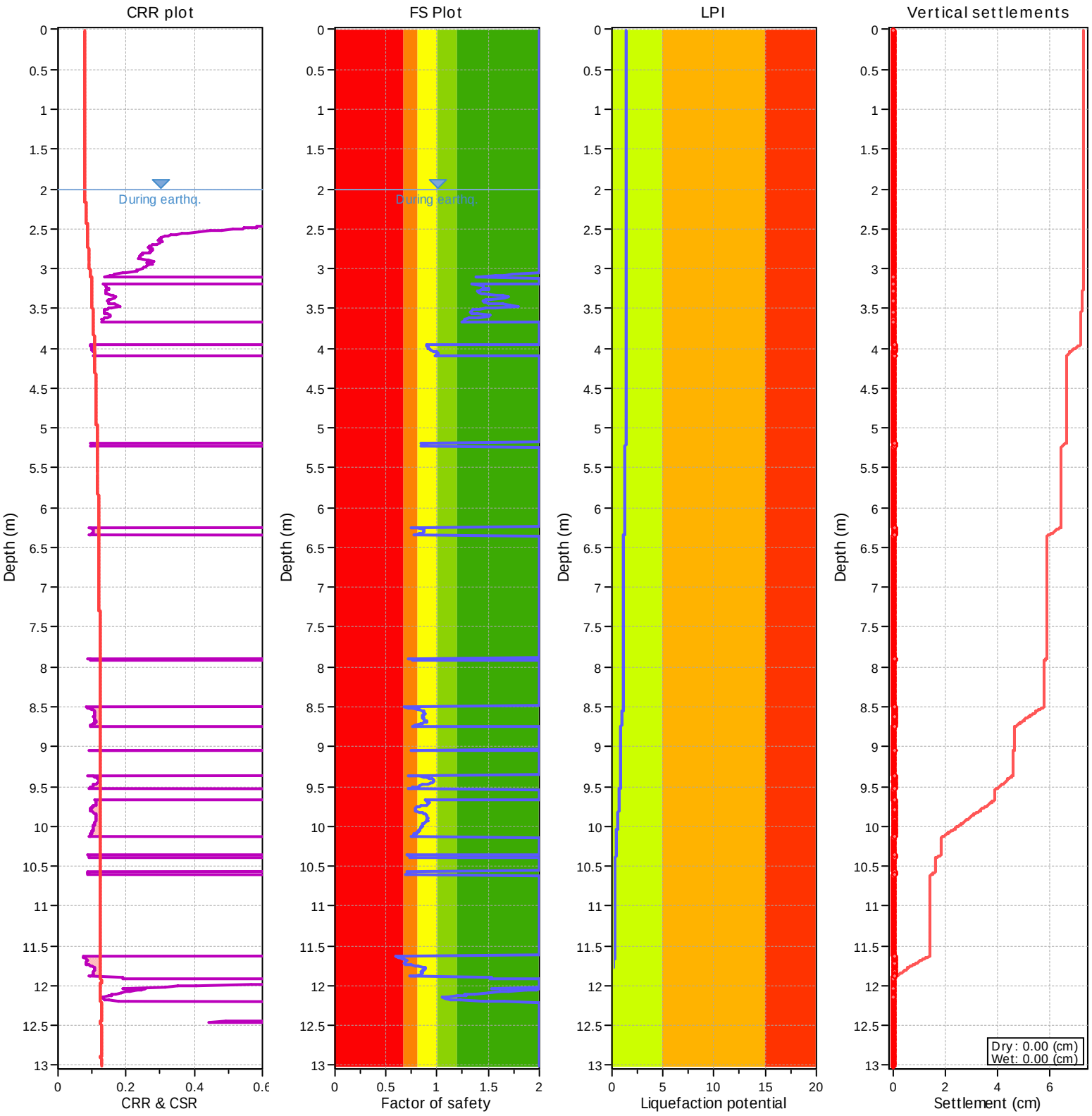


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU2 - 2° livello
Total depth: 13.01 m

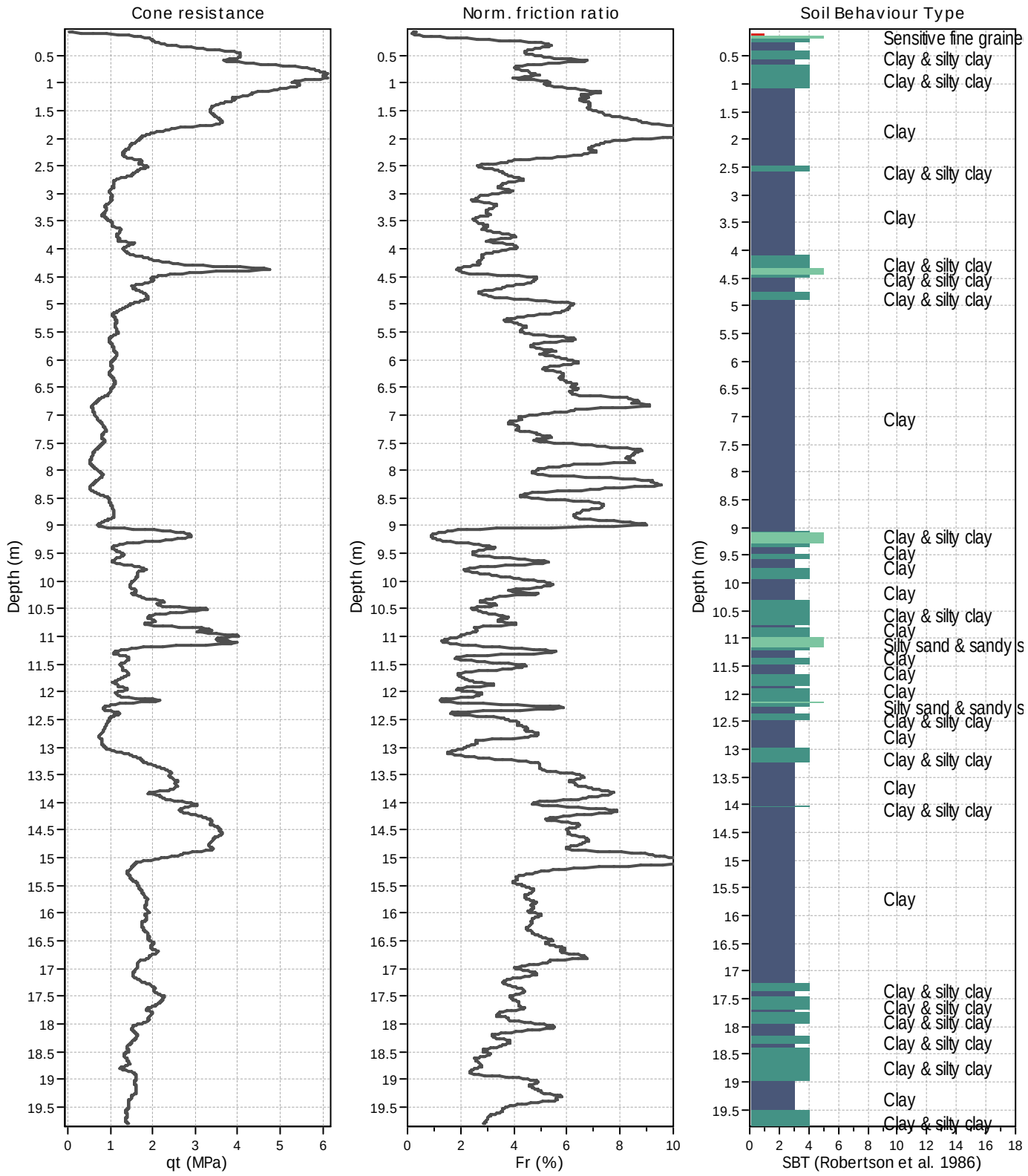


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU3 - 2° livello
Total depth: 19.80 m

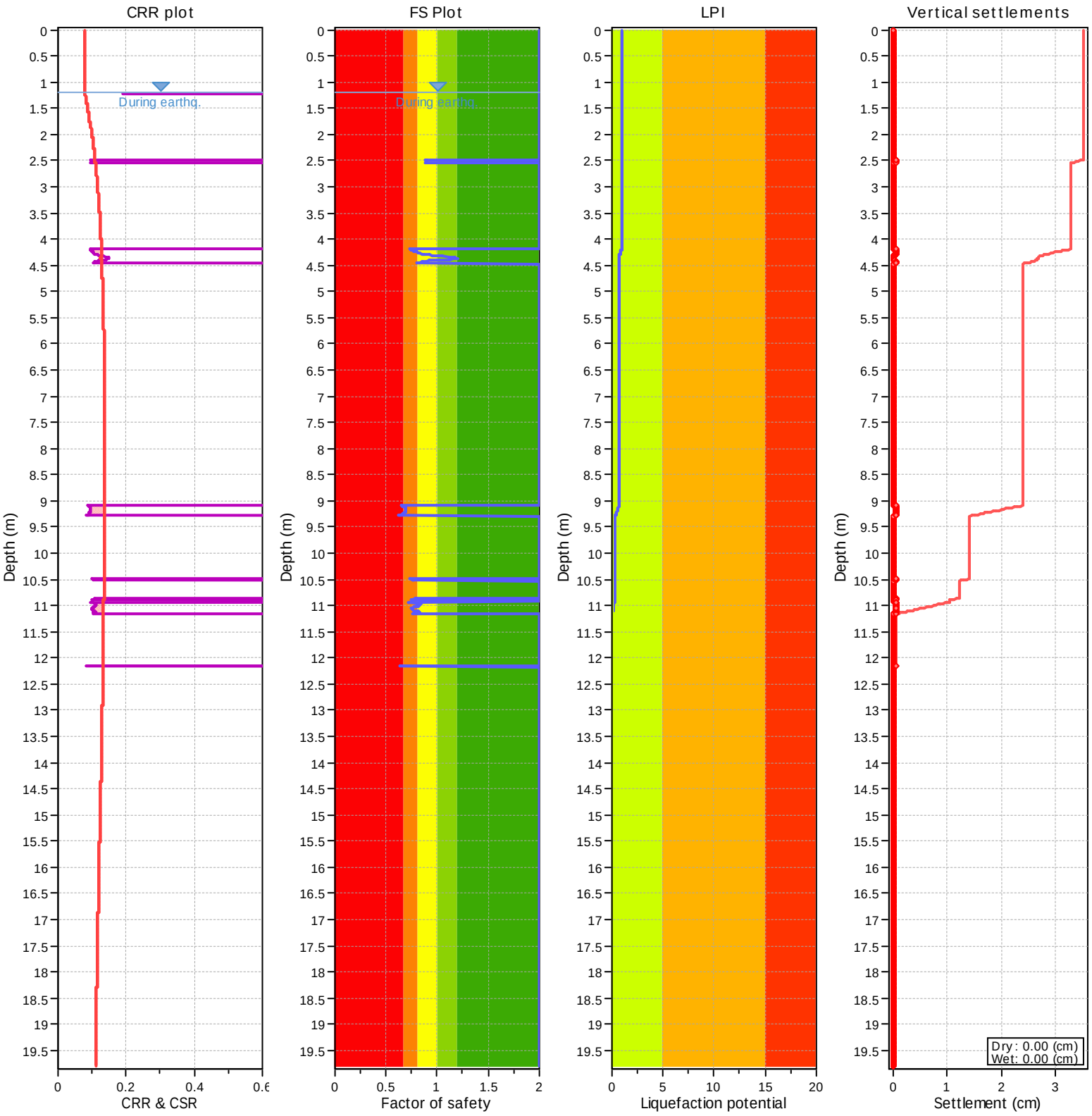


Analysis method:	I&B (2008)	G.W.T. (in-situ):	2.20 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	1.20 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU3 - 2° livello
Total depth: 19.80 m

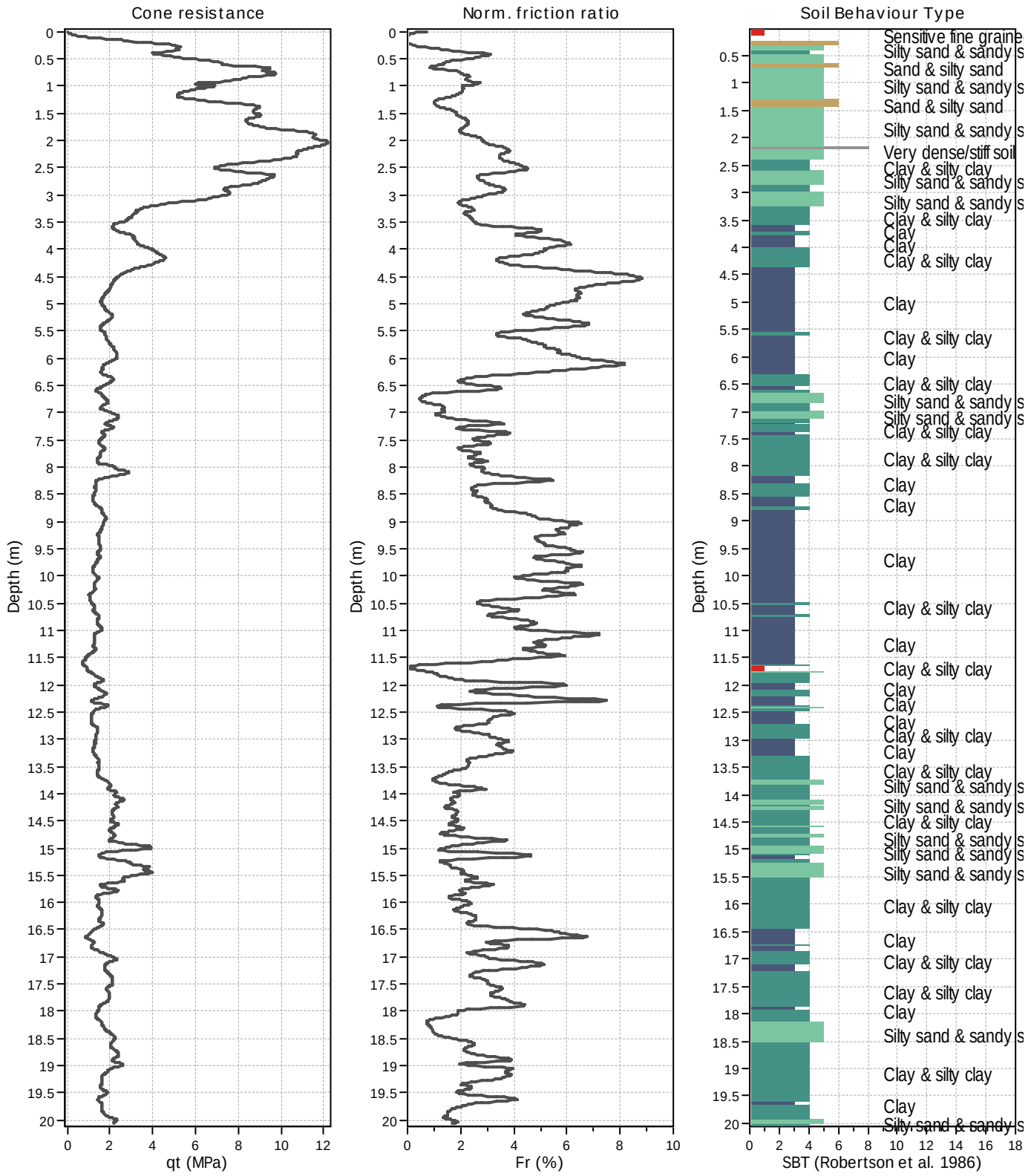


Analysis method:	I&B (2008)	G.W.T. (in-situ):	2.20 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	1.20 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU4 - 2° livello
Total depth: 20.06 m

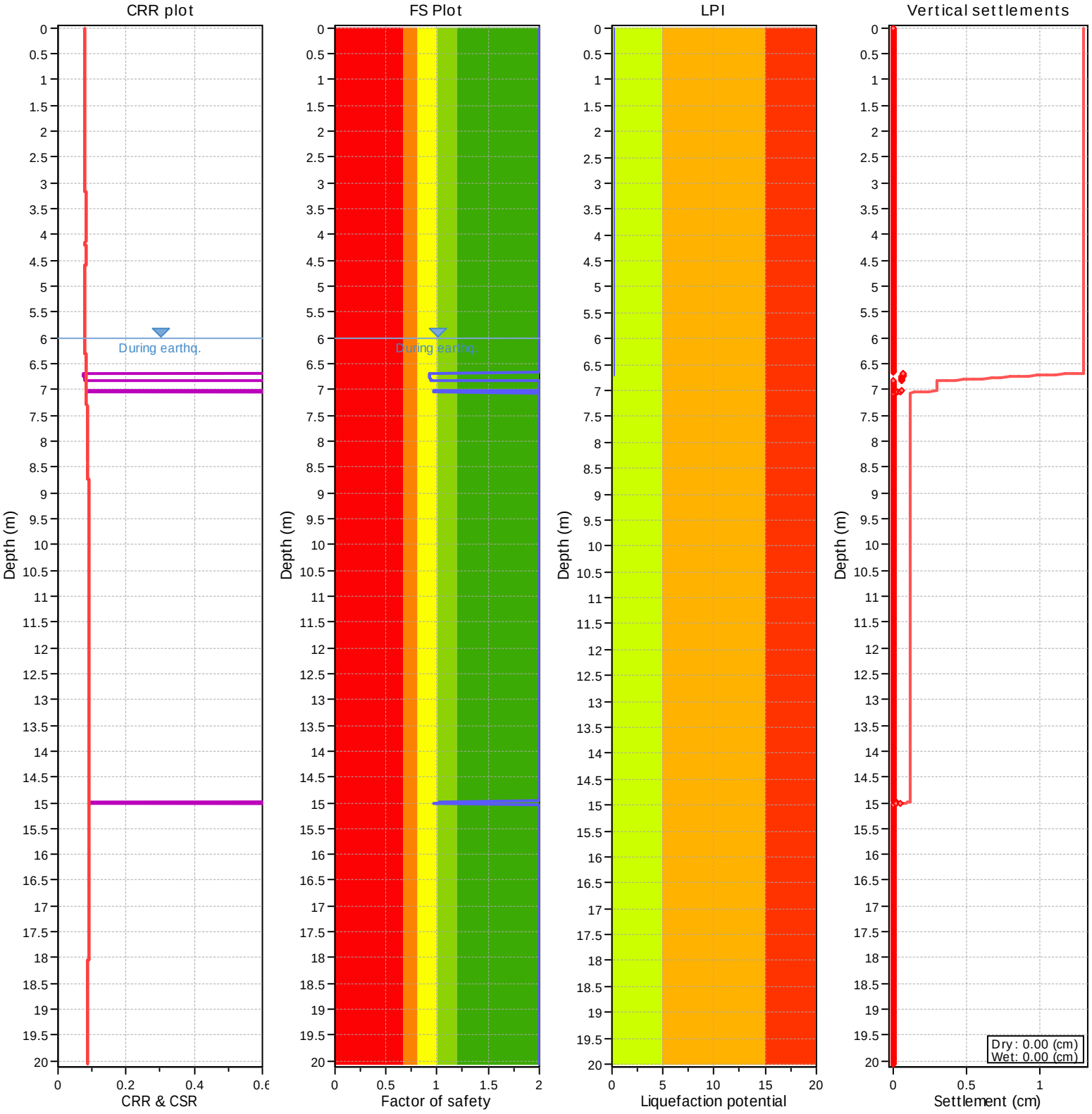


Analysis method:	I&B (2008)	G.W.T. (in-situ):	7.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	6.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU4 - 2° livello
Total depth: 20.06 m

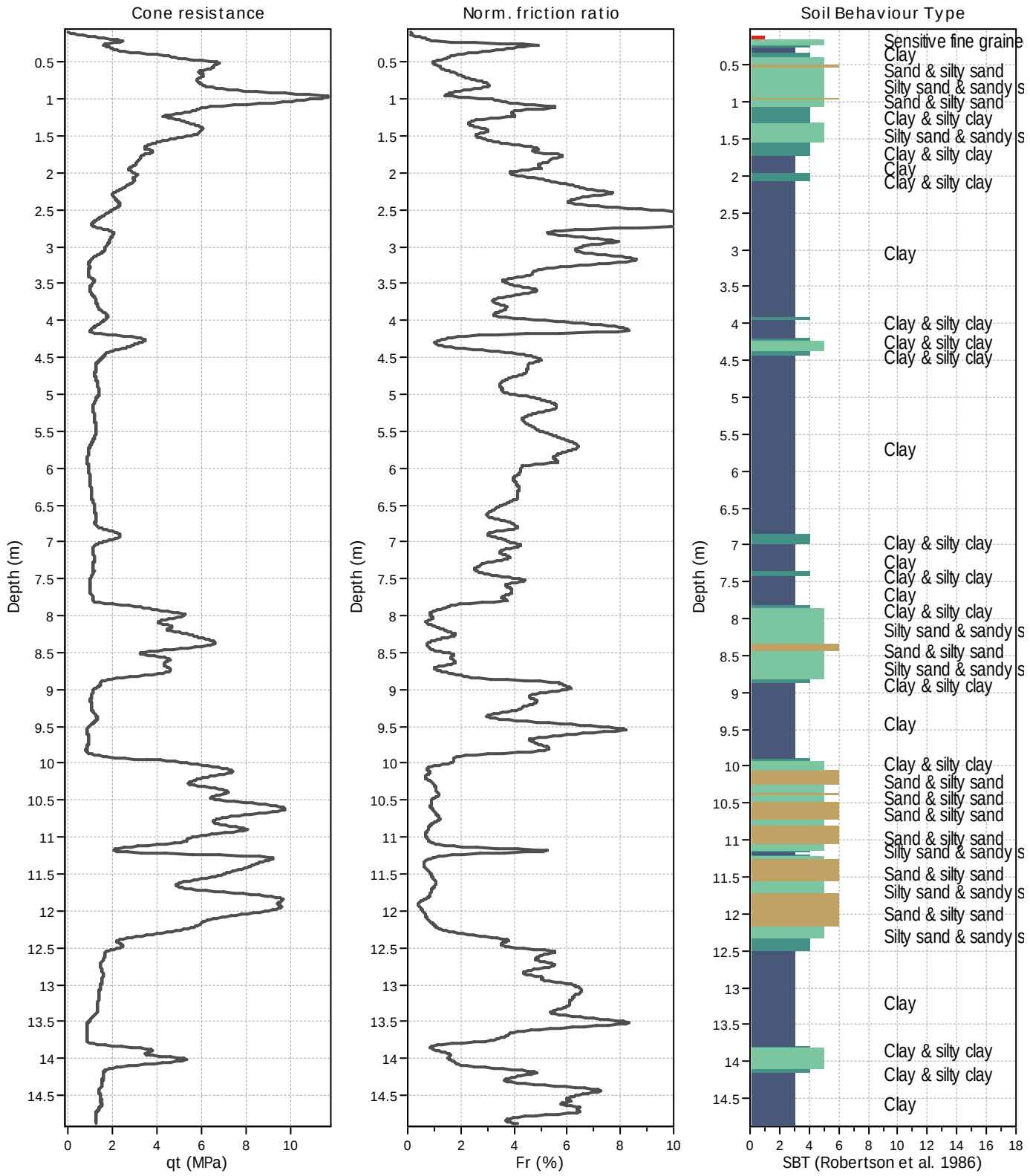


Analysis method:	I&B (2008)	G.W.T. (in-situ):	7.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	6.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU5 - 2° livello
Total depth: 14.88 m

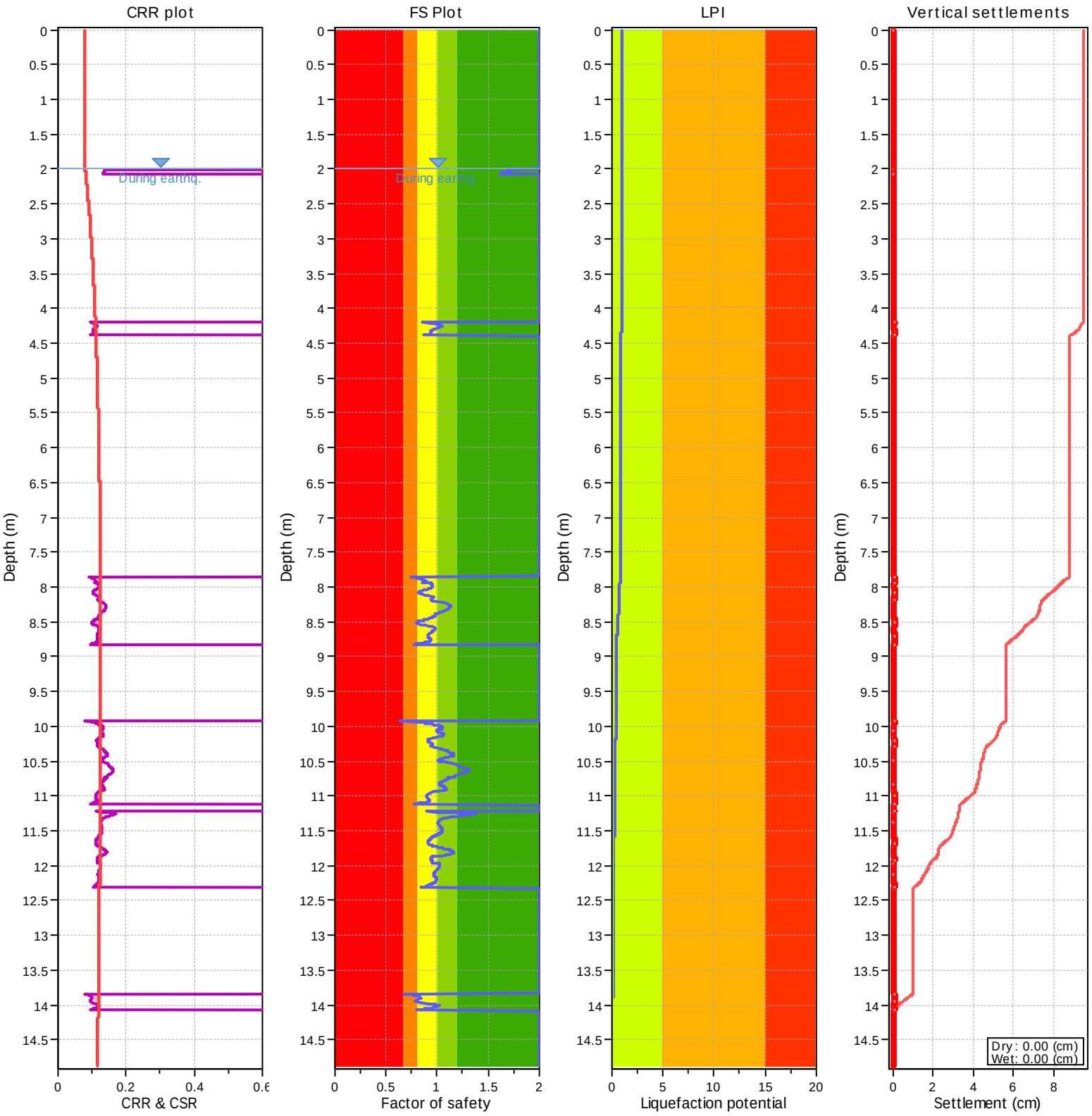


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU5 - 2° livello
Total depth: 14.88 m

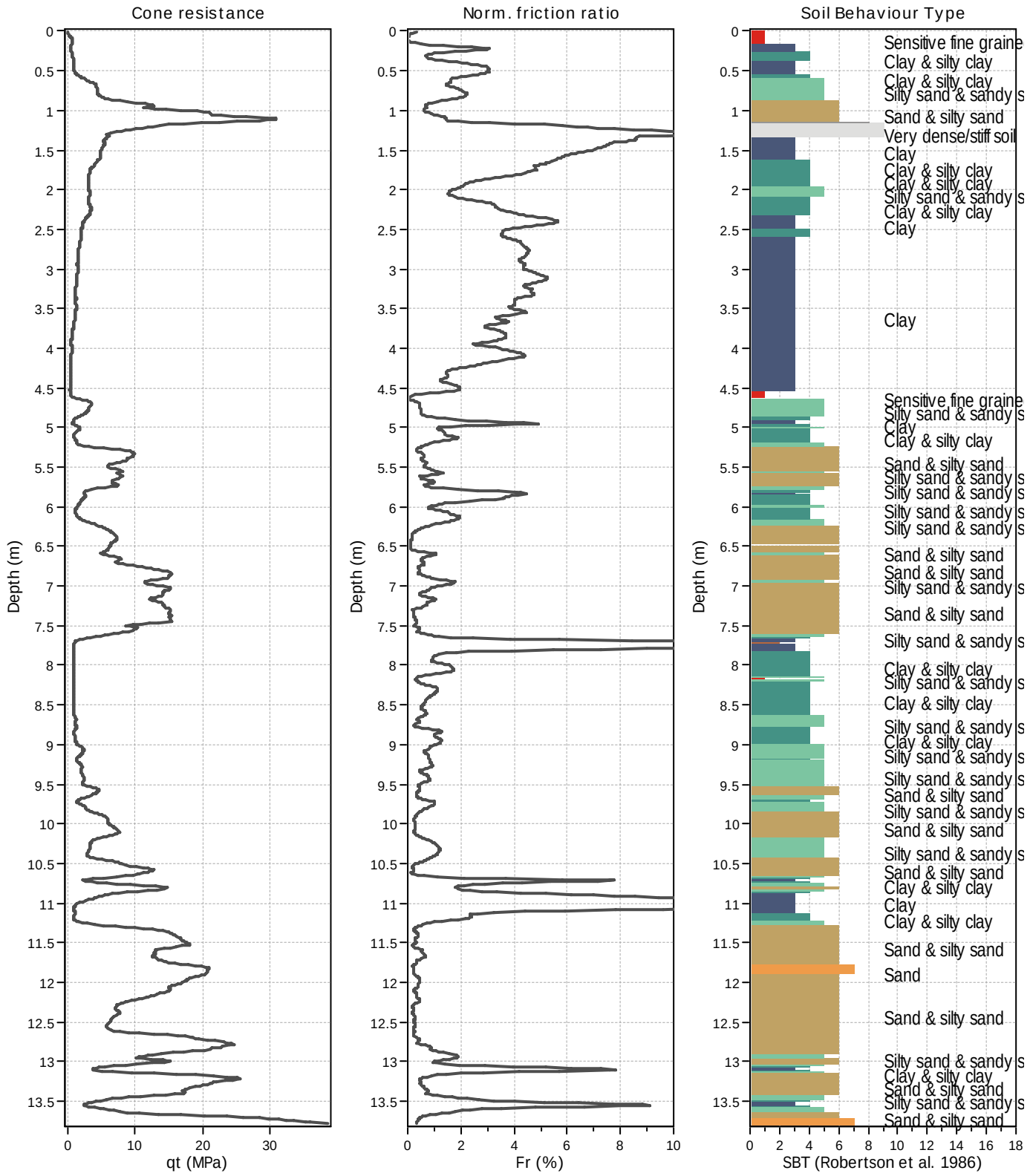


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU6 - 2° livello
Total depth: 13.78 m

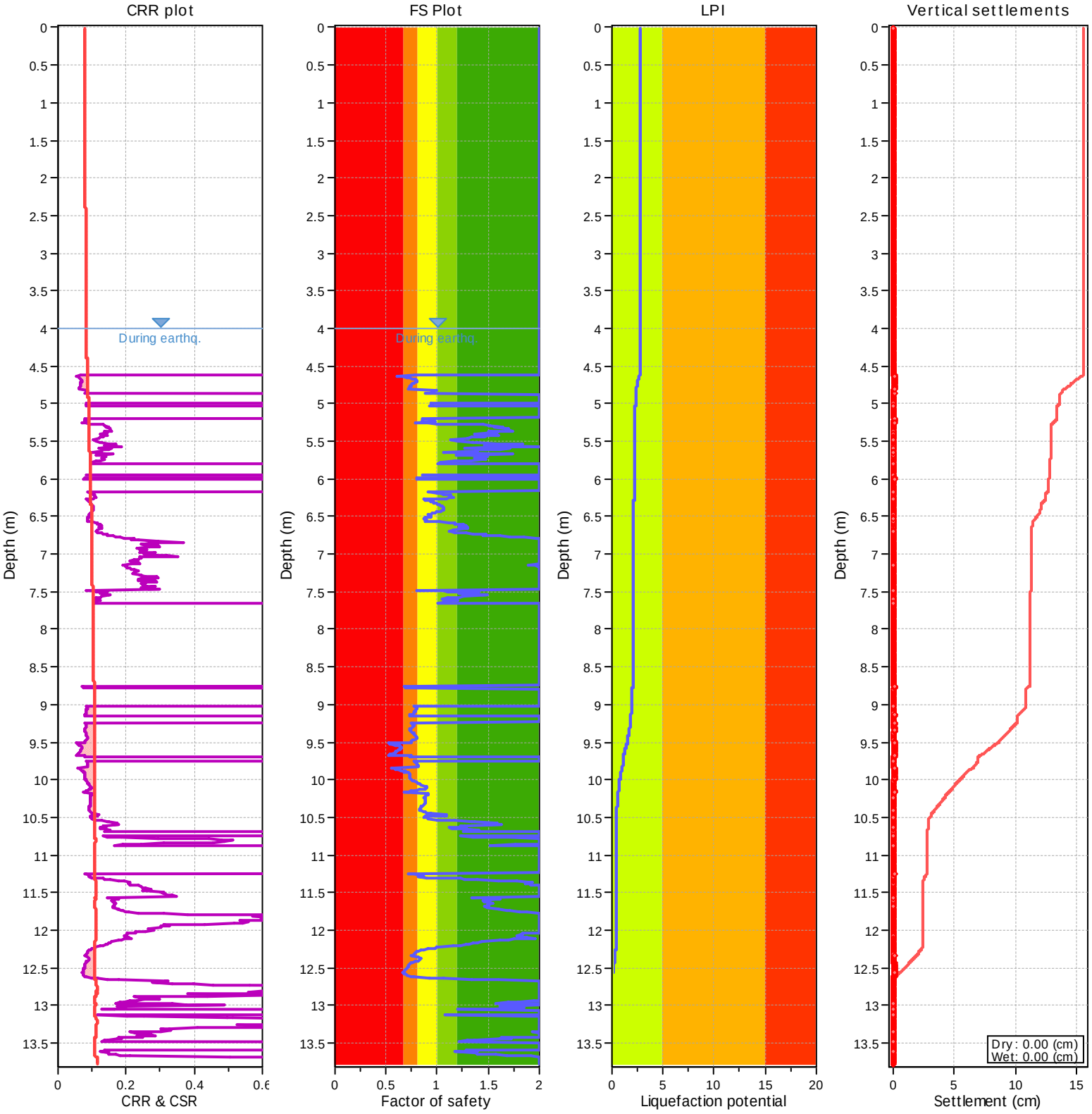


Analysis method:	I&B (2008)	G.W.T. (in-situ):	5.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	4.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU6 - 2° livello
Total depth: 13.78 m

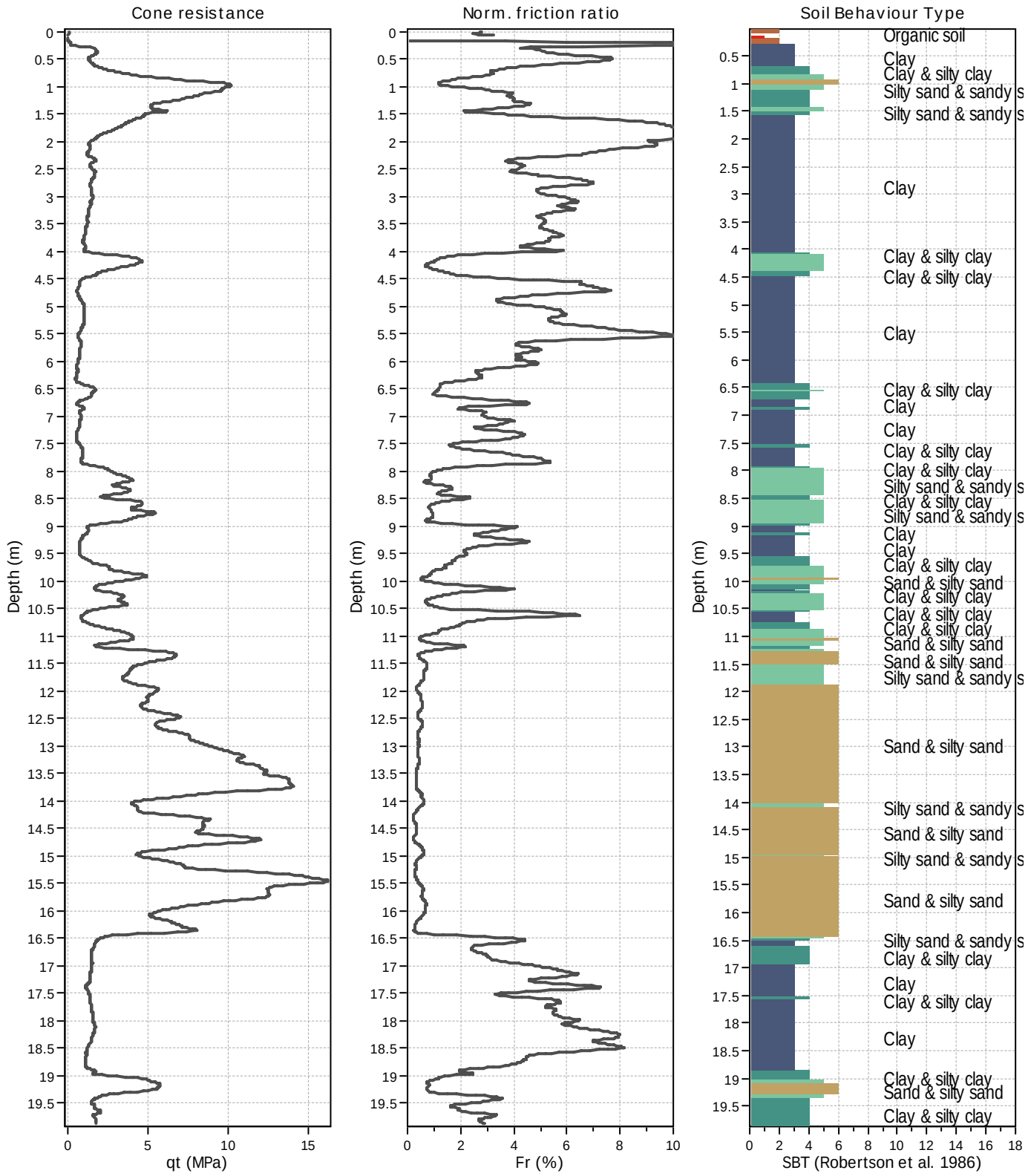


Analysis method:	I&B (2008)	G.W.T. (in-situ):	5.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	4.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU7 - 2° livello
Total depth: 19.87 m

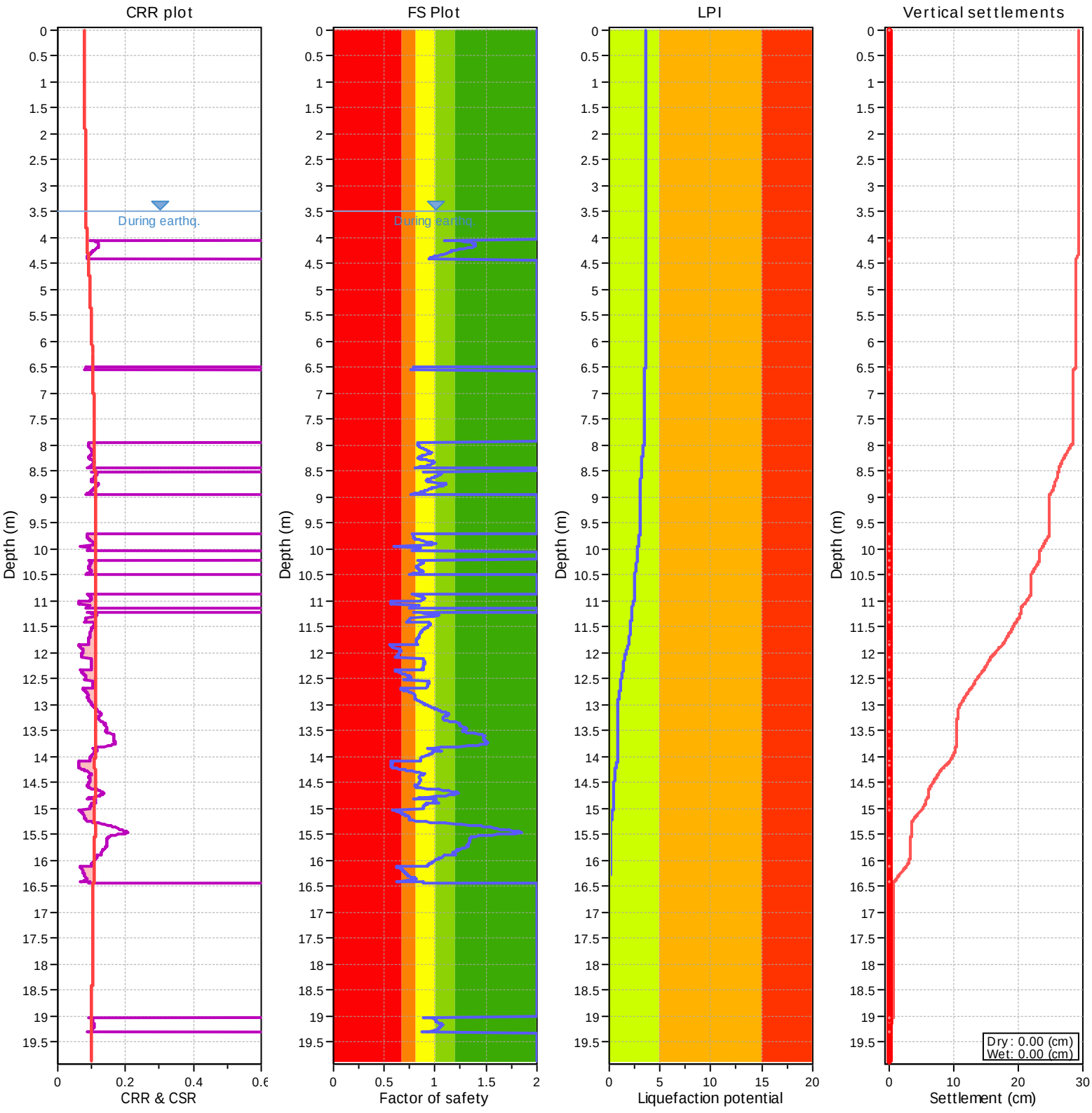


Analysis method:	I&B (2008)	G.W.T. (in-situ):	4.50 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	3.50 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU7 - 2° livello
Total depth: 19.87 m

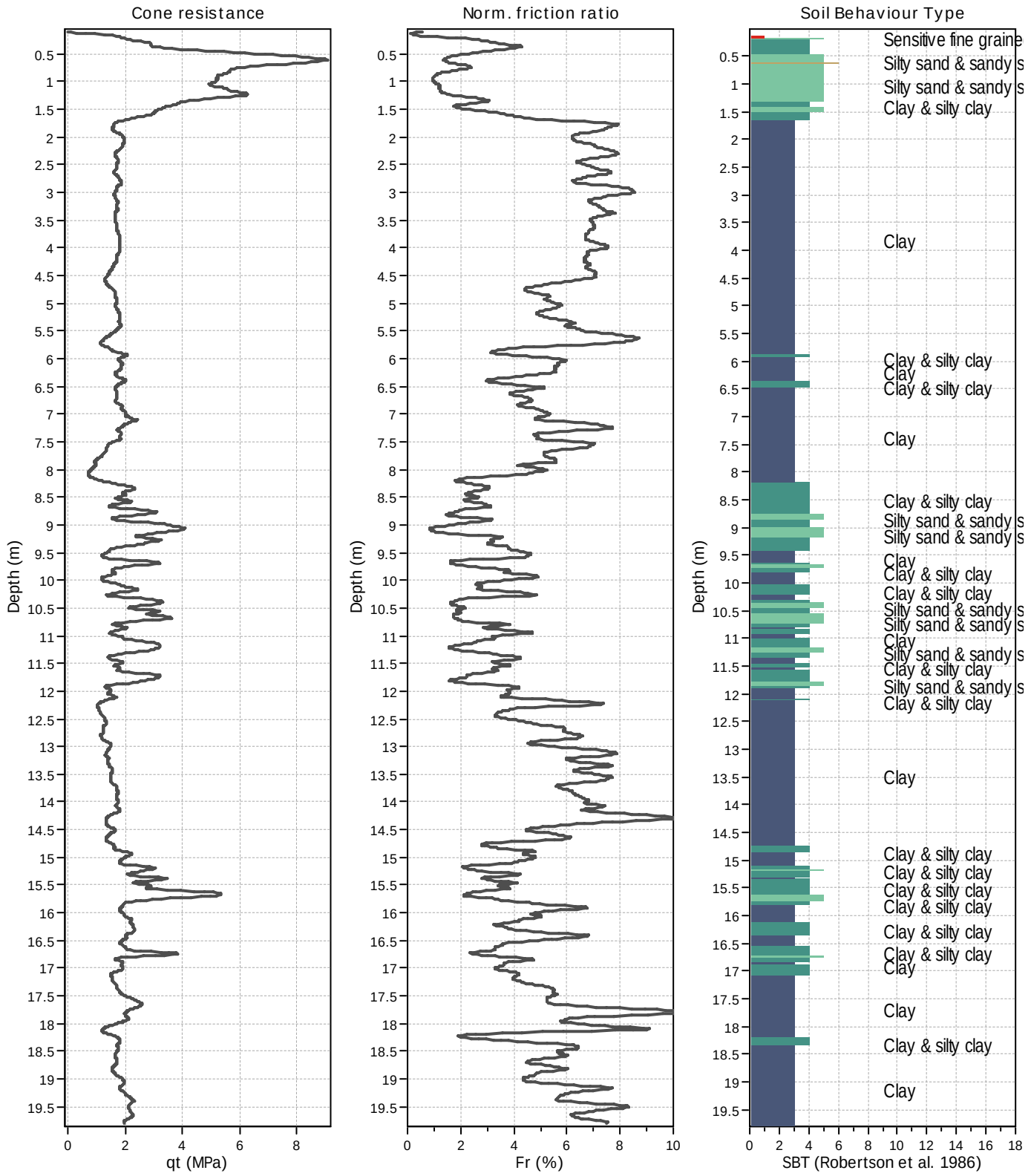


Analysis method:	I&B (2008)	G.W.T. (in-situ):	4.50 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	3.50 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU8 - 2° livello
Total depth: 19.80 m

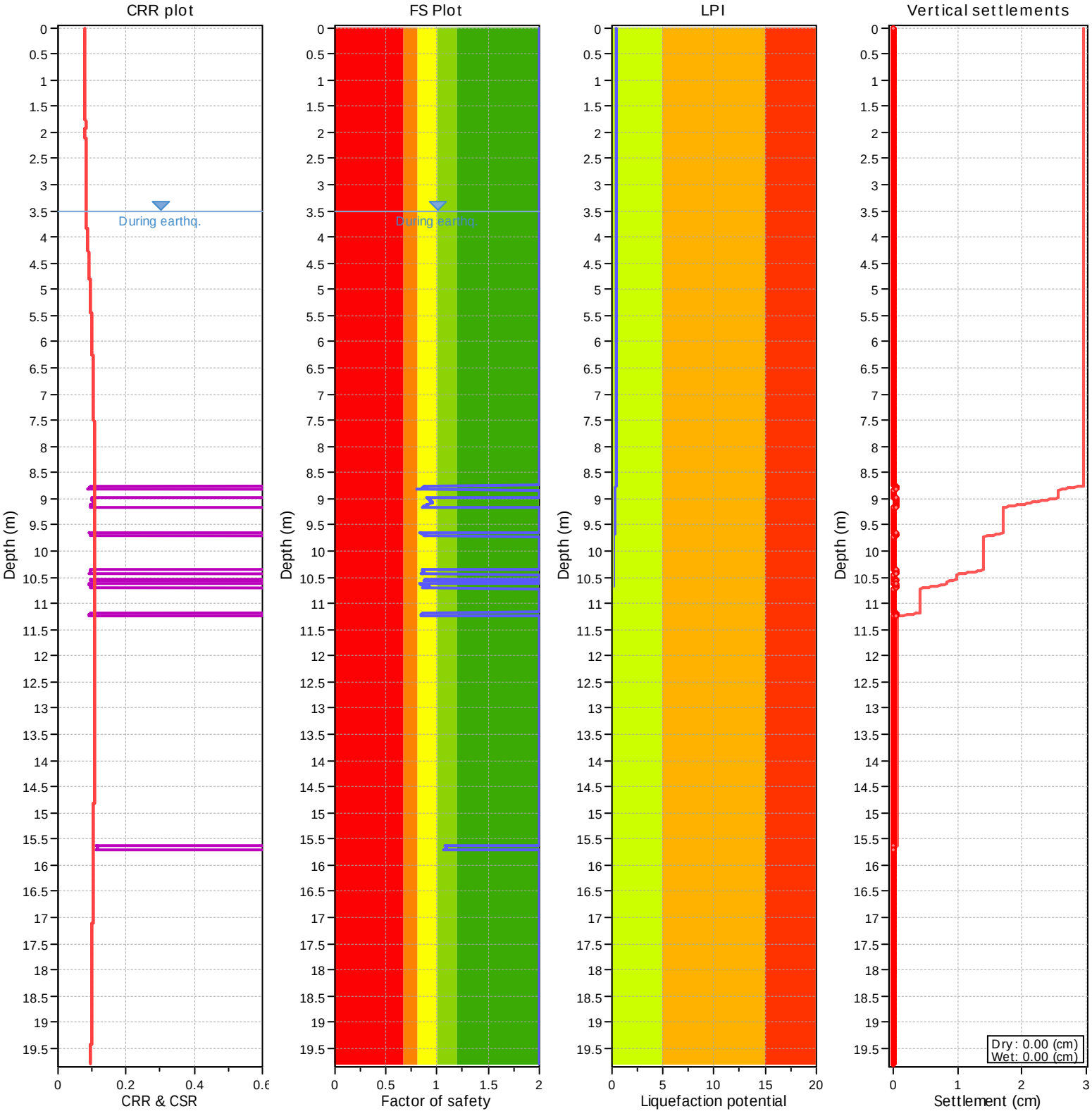


Analysis method:	I&B (2008)	G.W.T. (in-situ):	4.50 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	3.50 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU8 - 2° livello
Total depth: 19.80 m

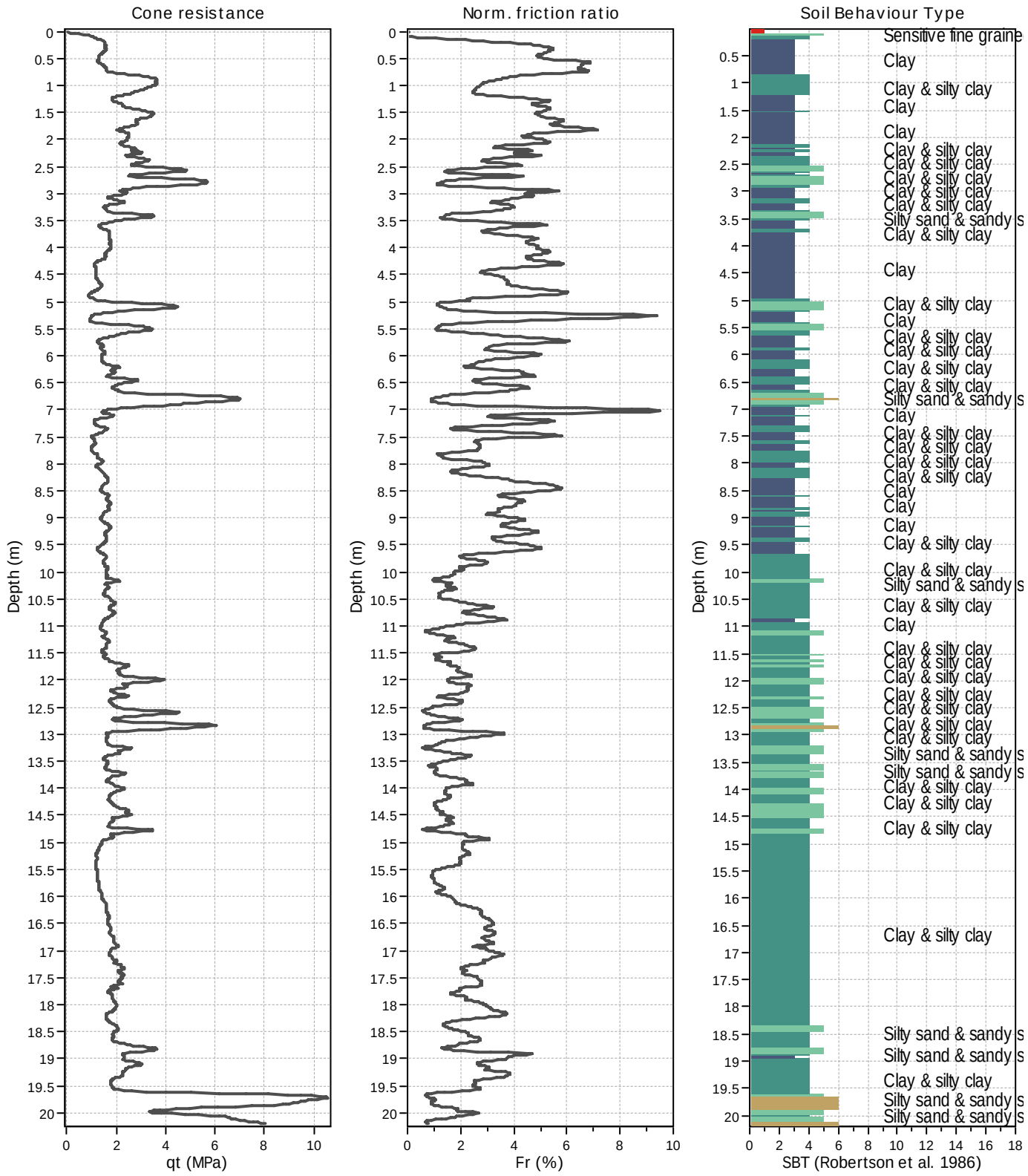


Analysis method:	I&B (2008)	G.W.T. (in-situ):	4.50 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	3.50 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU9 - 2° livello
Total depth: 20.20 m

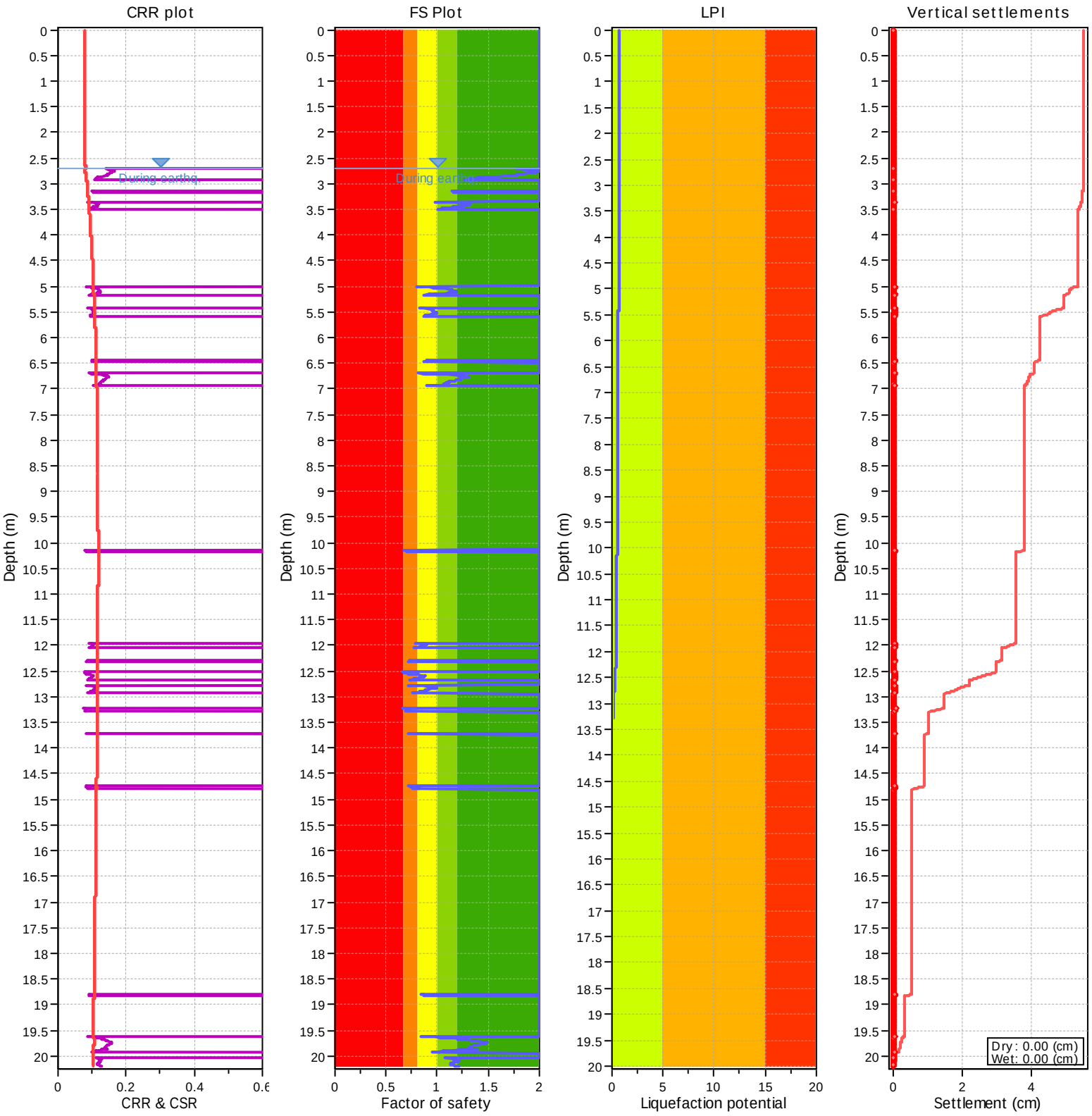


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.70 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.70 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU9 - 2° livello
Total depth: 20.20 m

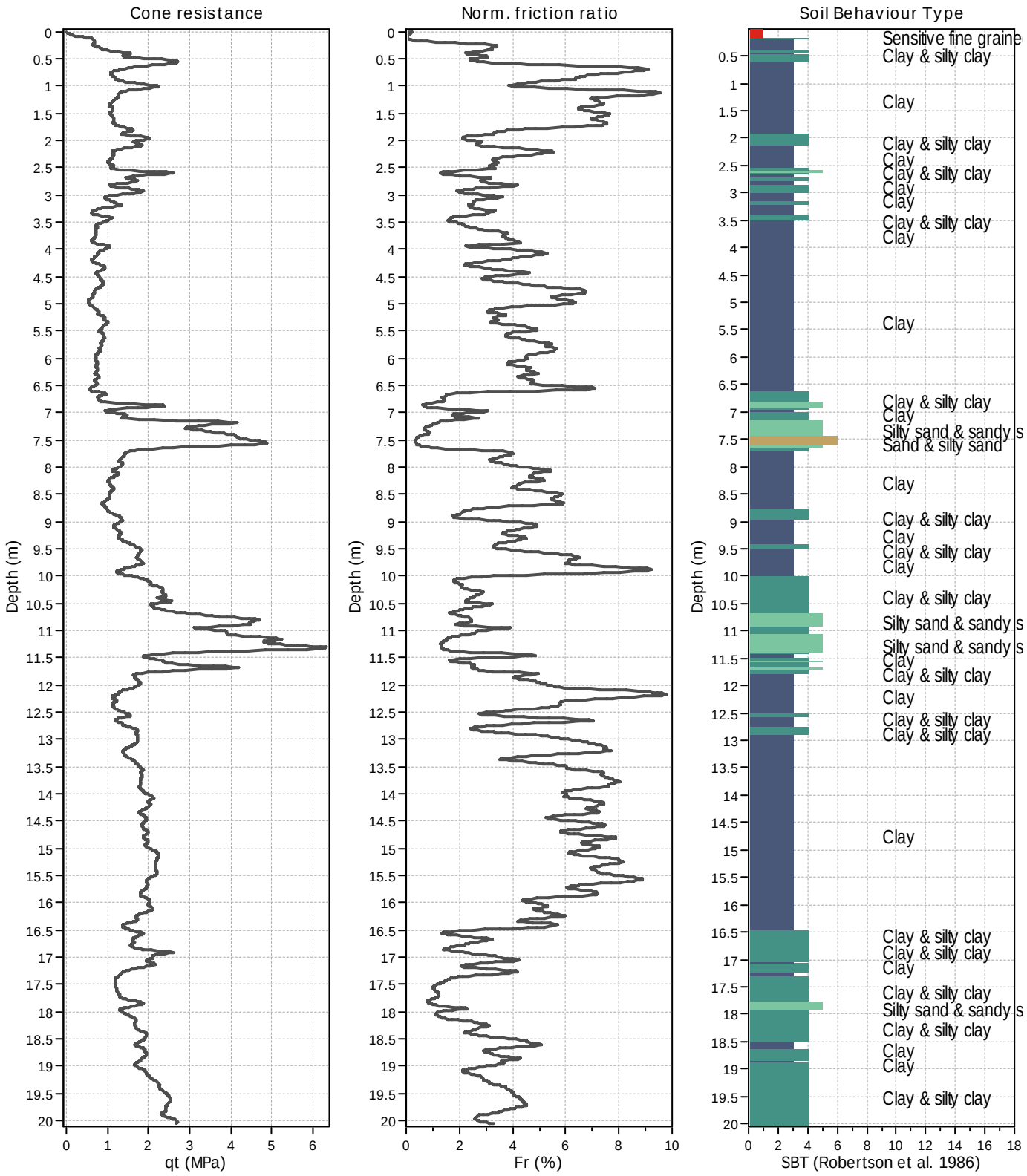


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.70 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.70 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU10 - 2° livello
Total depth: 20.05 m

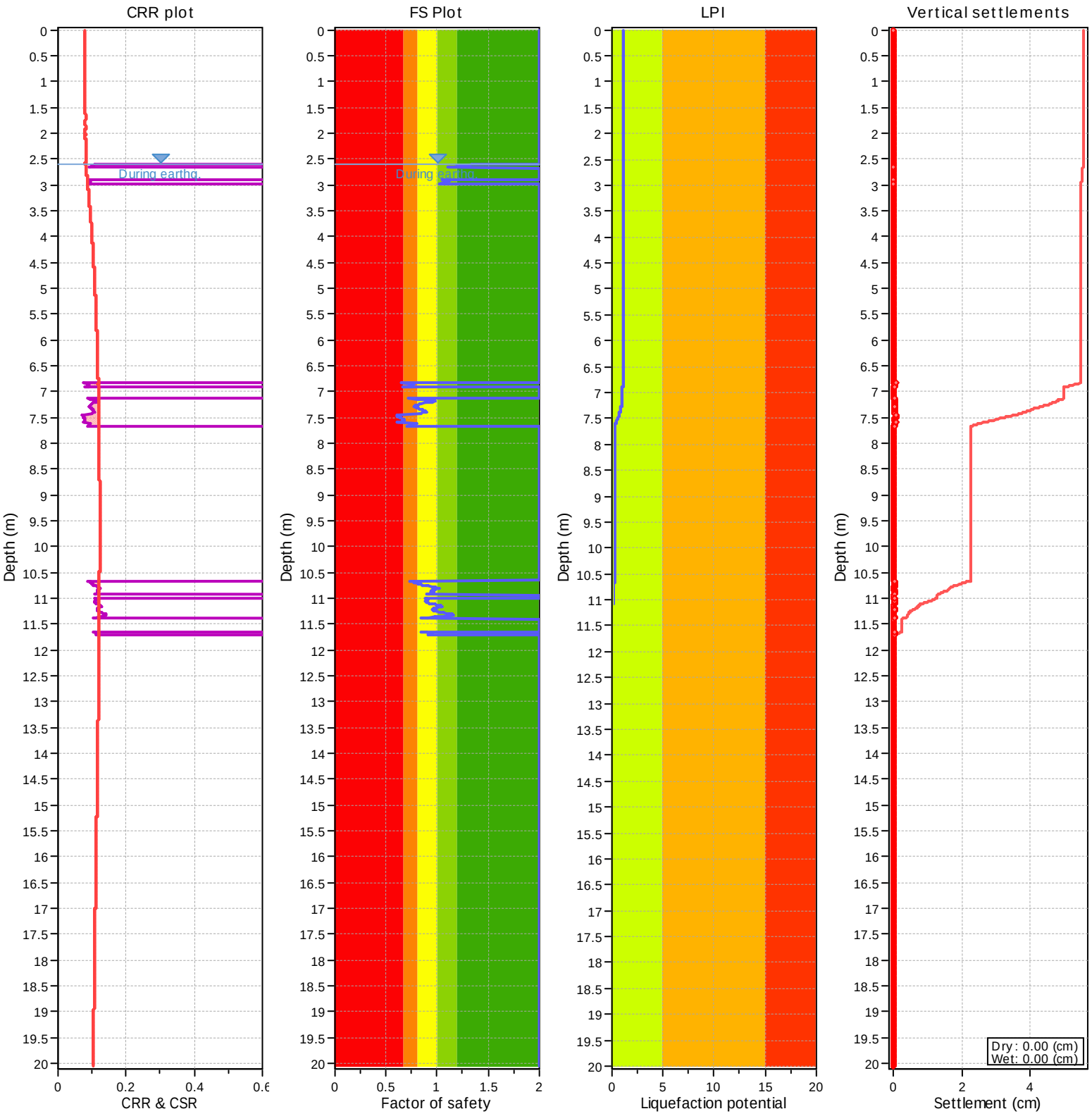


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.60 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.60 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU10 - 2° livello
Total depth: 20.05 m

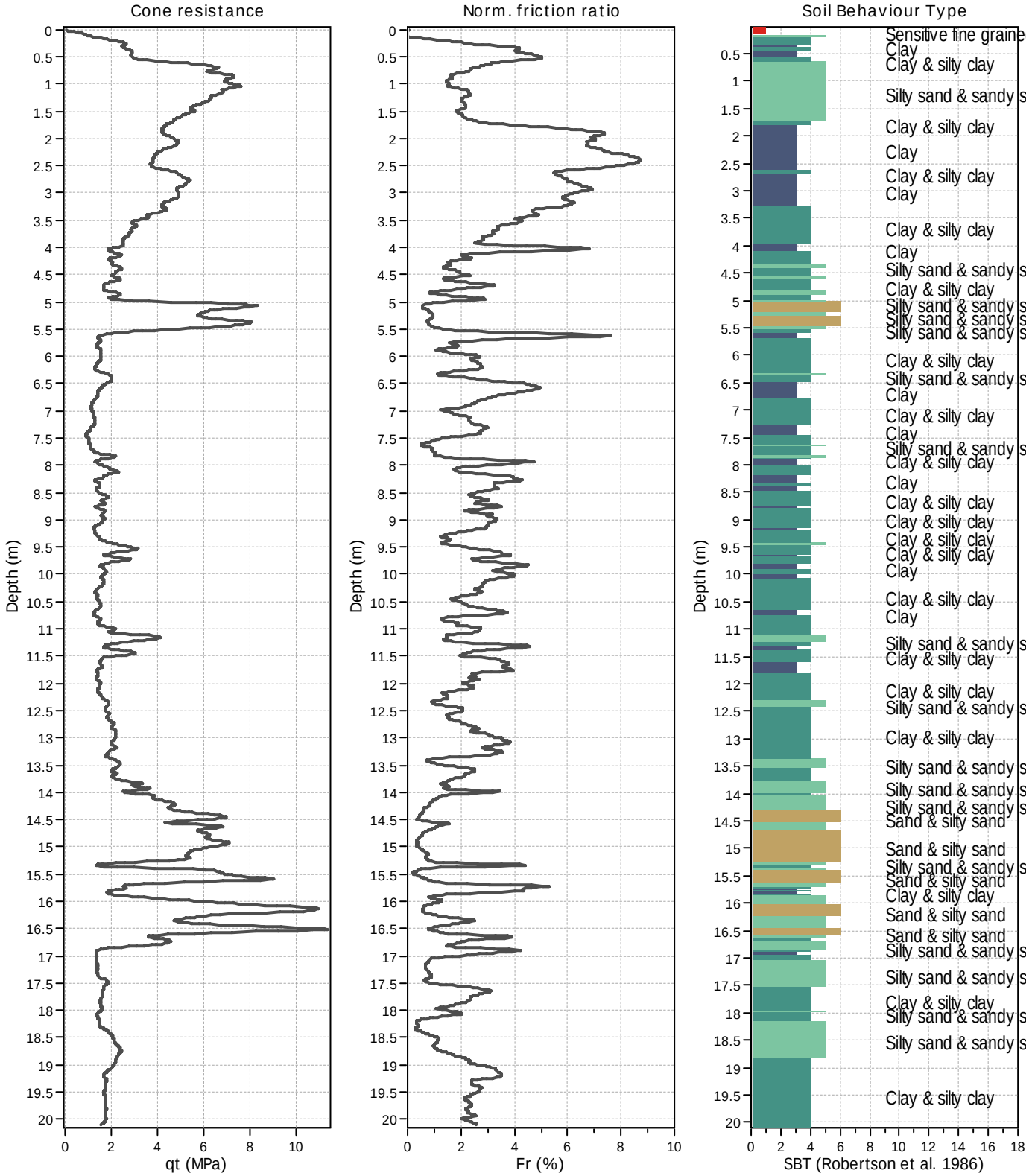


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.60 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.60 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU11 - 2° livello
Total depth: 20.10 m

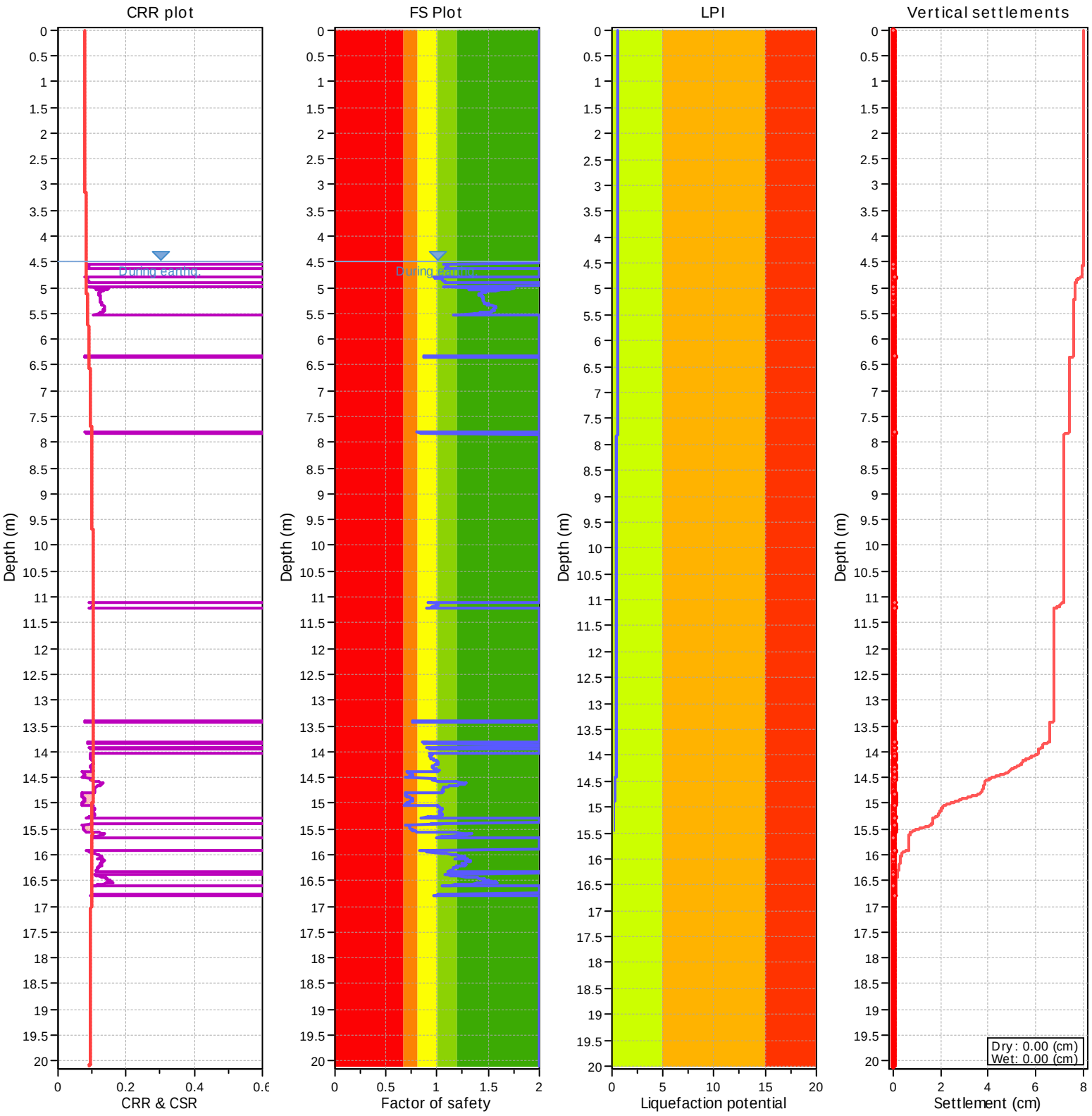


Analysis method:	I&B (2008)	G.W.T. (in-situ):	5.50 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	4.50 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU11 - 2° livello
Total depth: 20.10 m

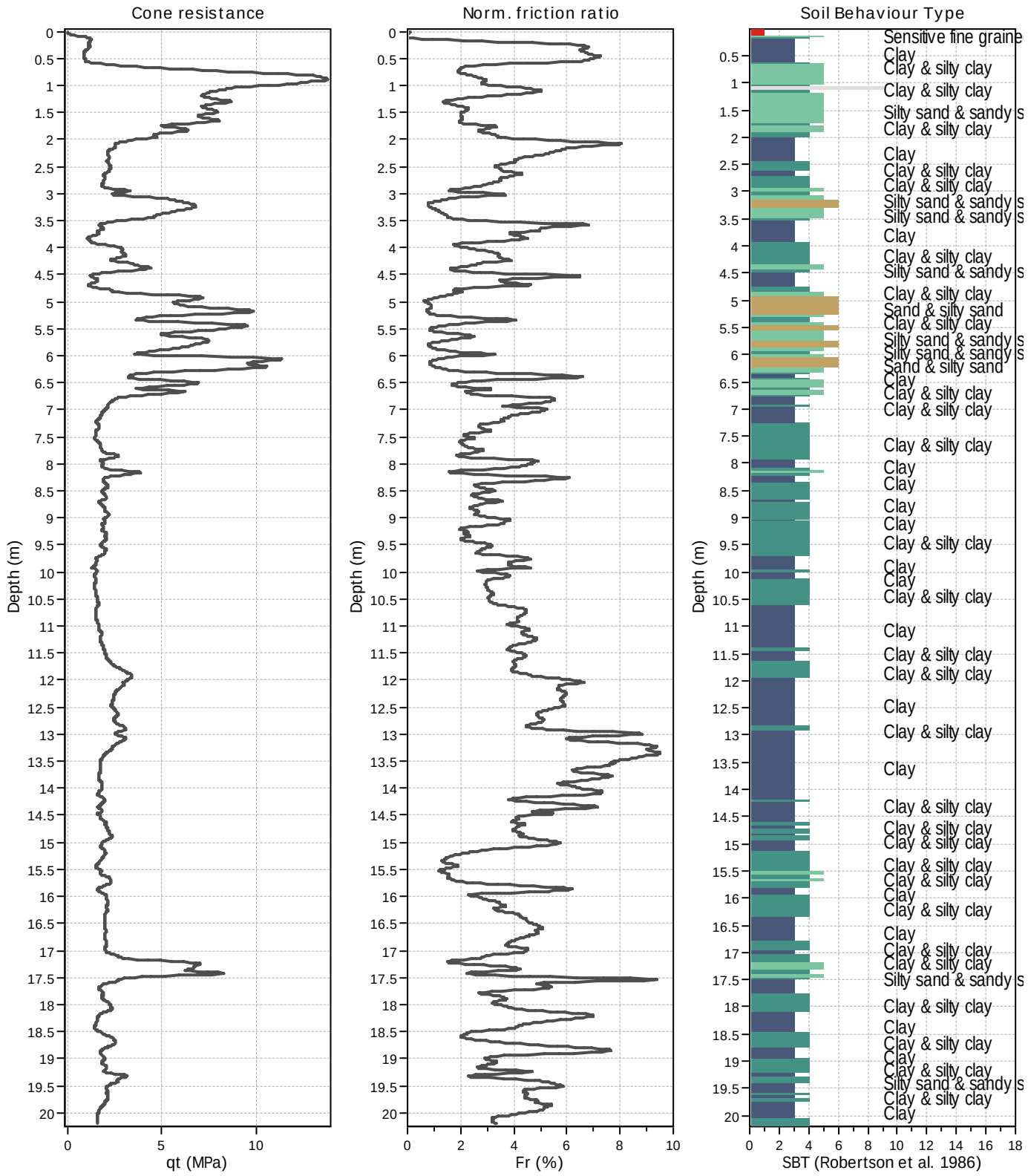


Analysis method:	I&B (2008)	G.W.T. (in-situ):	5.50 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	4.50 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU12 - 2° livello
Total depth: 20.20 m

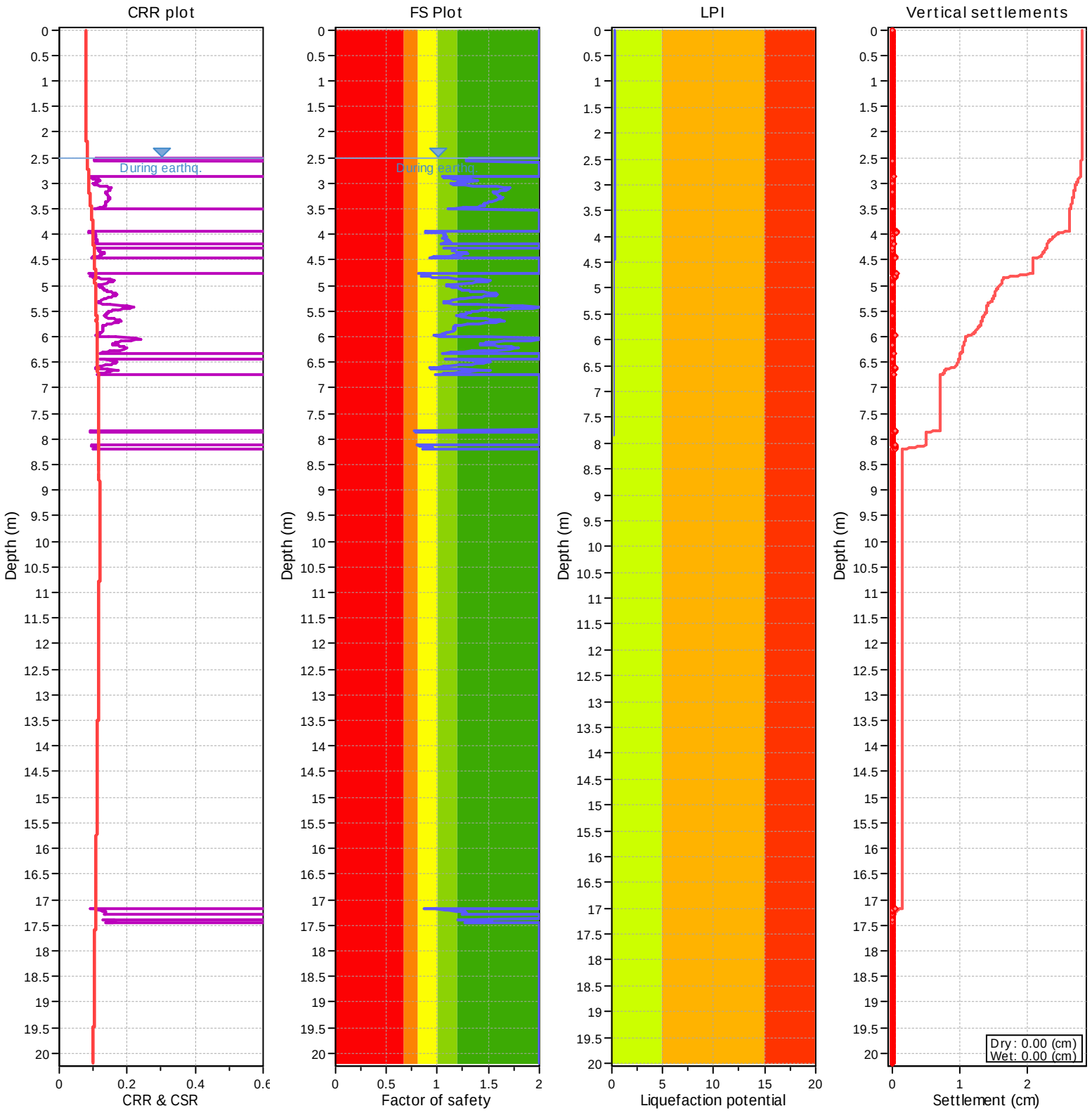


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.50 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.50 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU12 - 2° livello
Total depth: 20.20 m

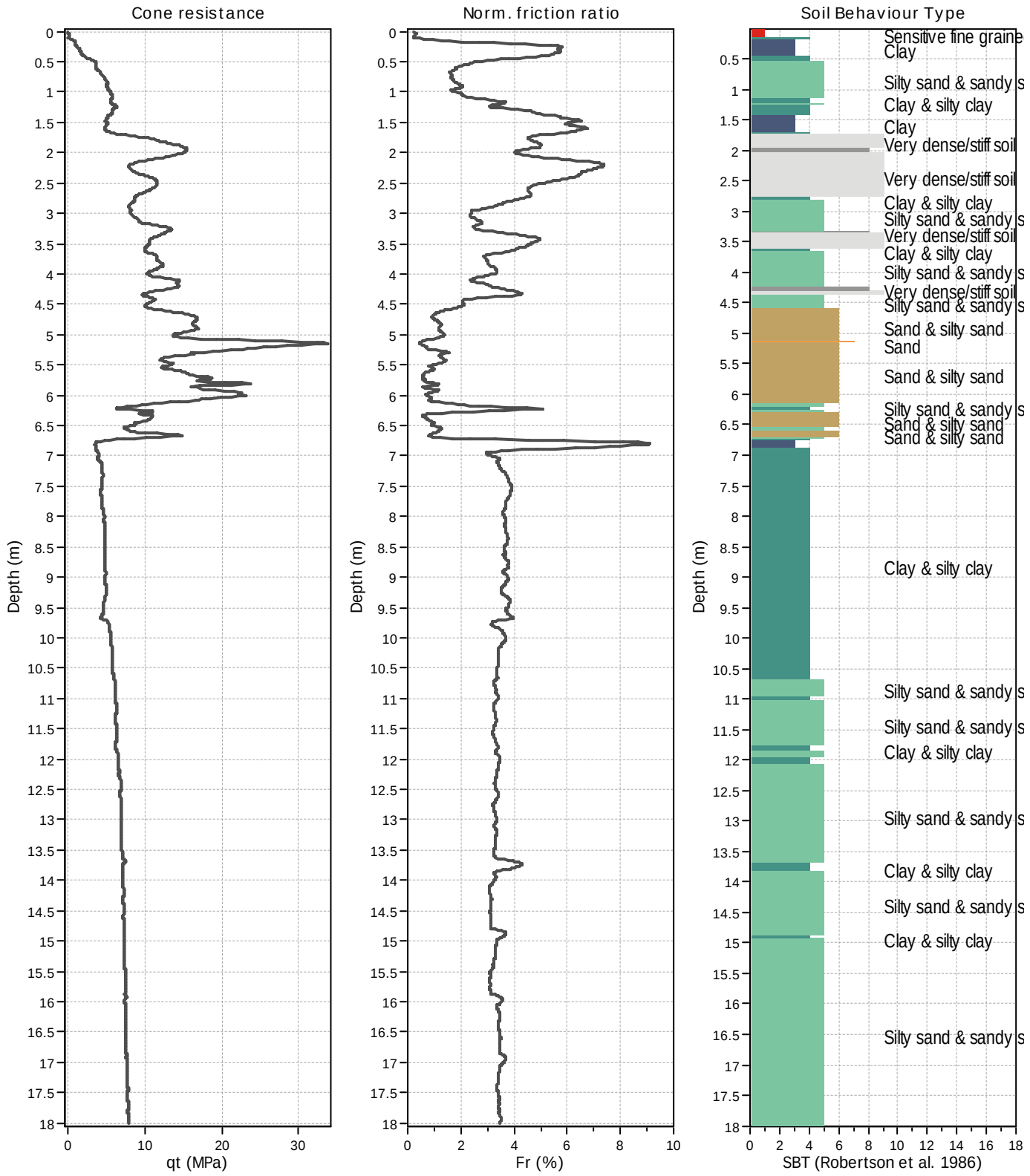


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.50 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.50 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU13 - 2° livello
Total depth: 18.01 m

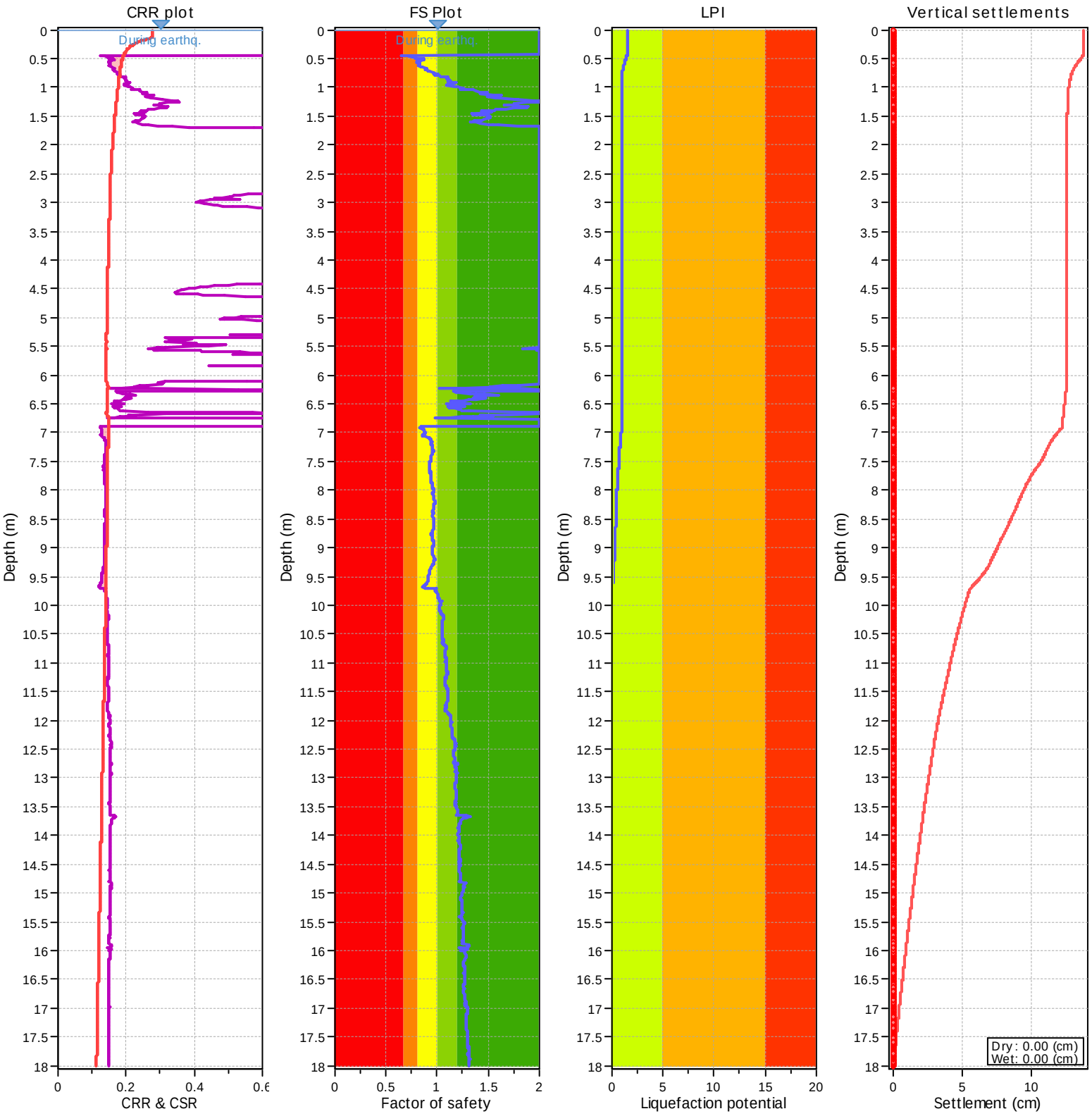


Analysis method:	I&B (2008)	G.W.T. (in-situ):	0.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	0.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU13 - 2° livello
Total depth: 18.01 m

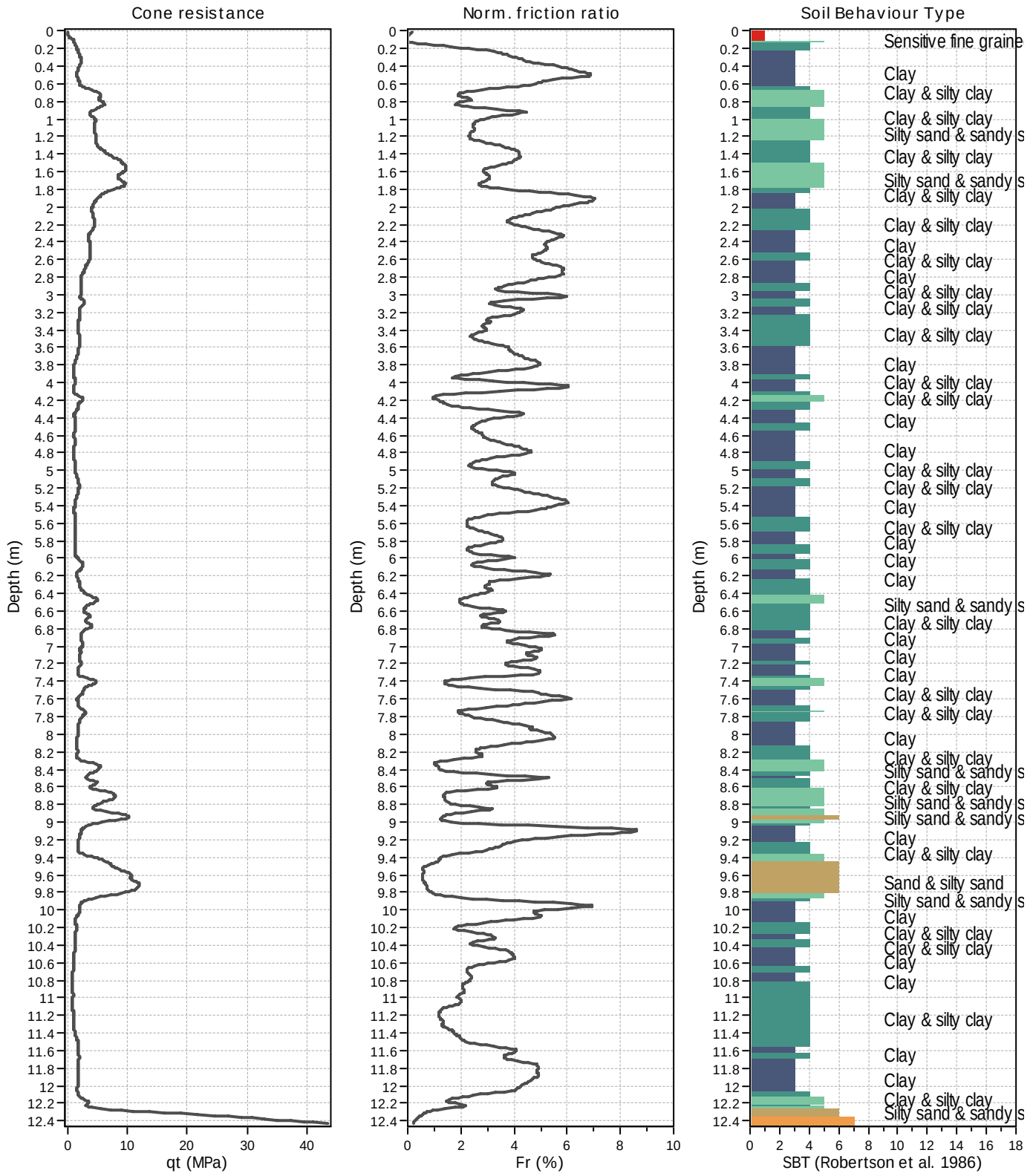


Analysis method:	I&B (2008)	G.W.T. (in-situ):	0.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	0.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU14 - 2° livello
Total depth: 12.43 m

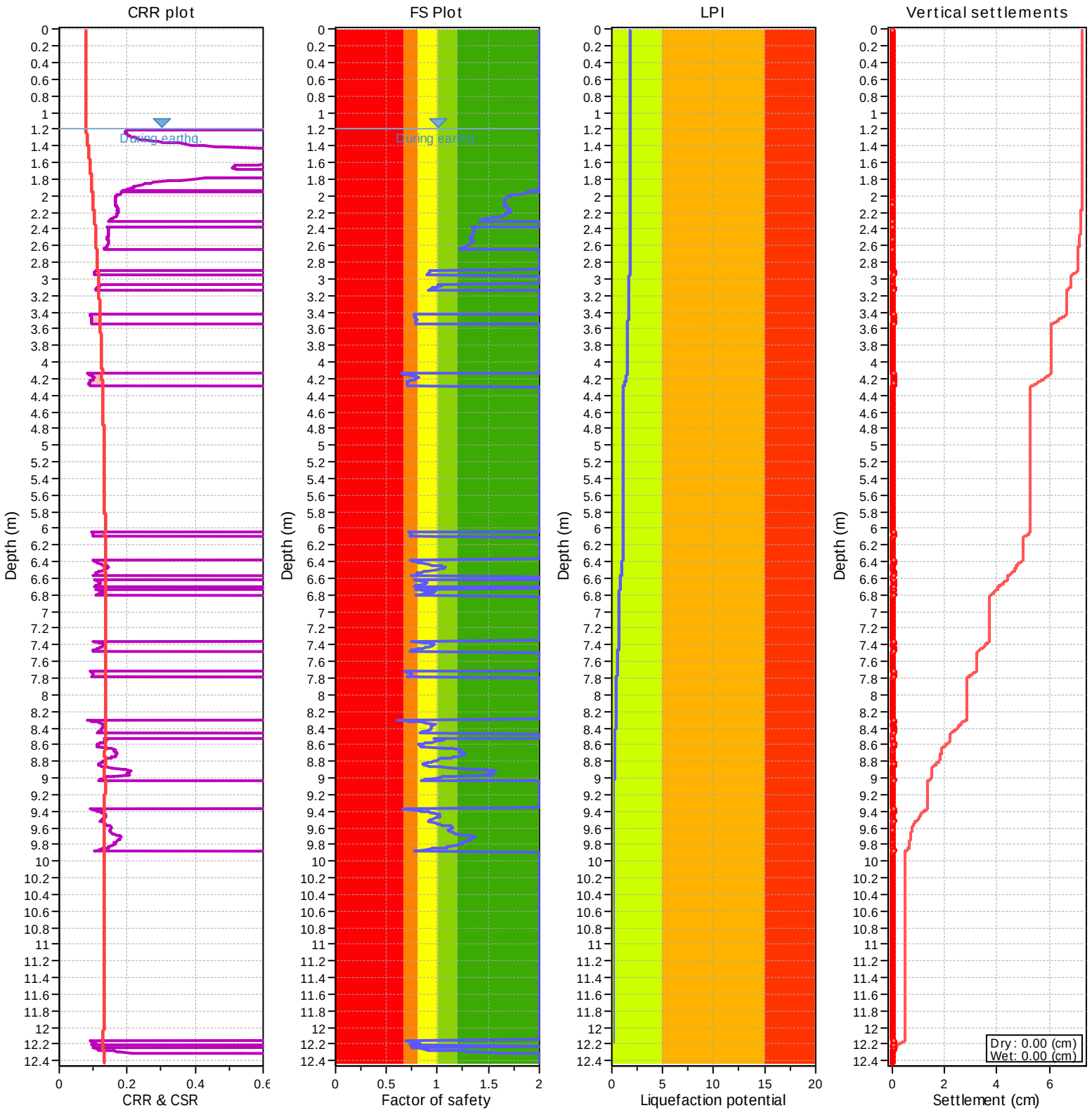


Analysis method:	I&B (2008)	G.W.T. (in-situ):	2.20 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	1.20 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU14 - 2° livello
Total depth: 12.43 m

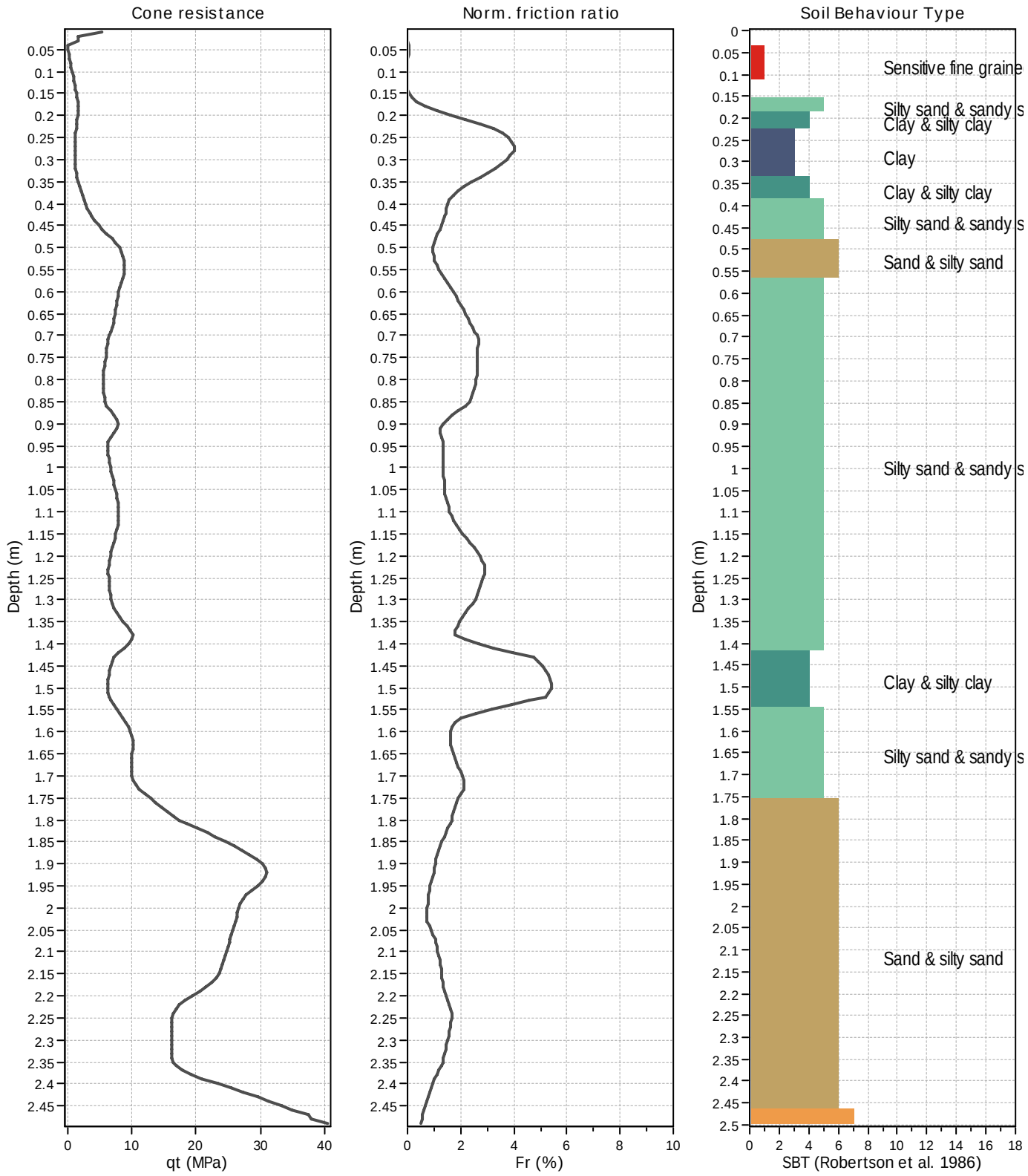


Analysis method:	I&B (2008)	G.W.T. (in-situ):	2.20 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	1.20 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU15 - 2° livello
Total depth: 2.49 m

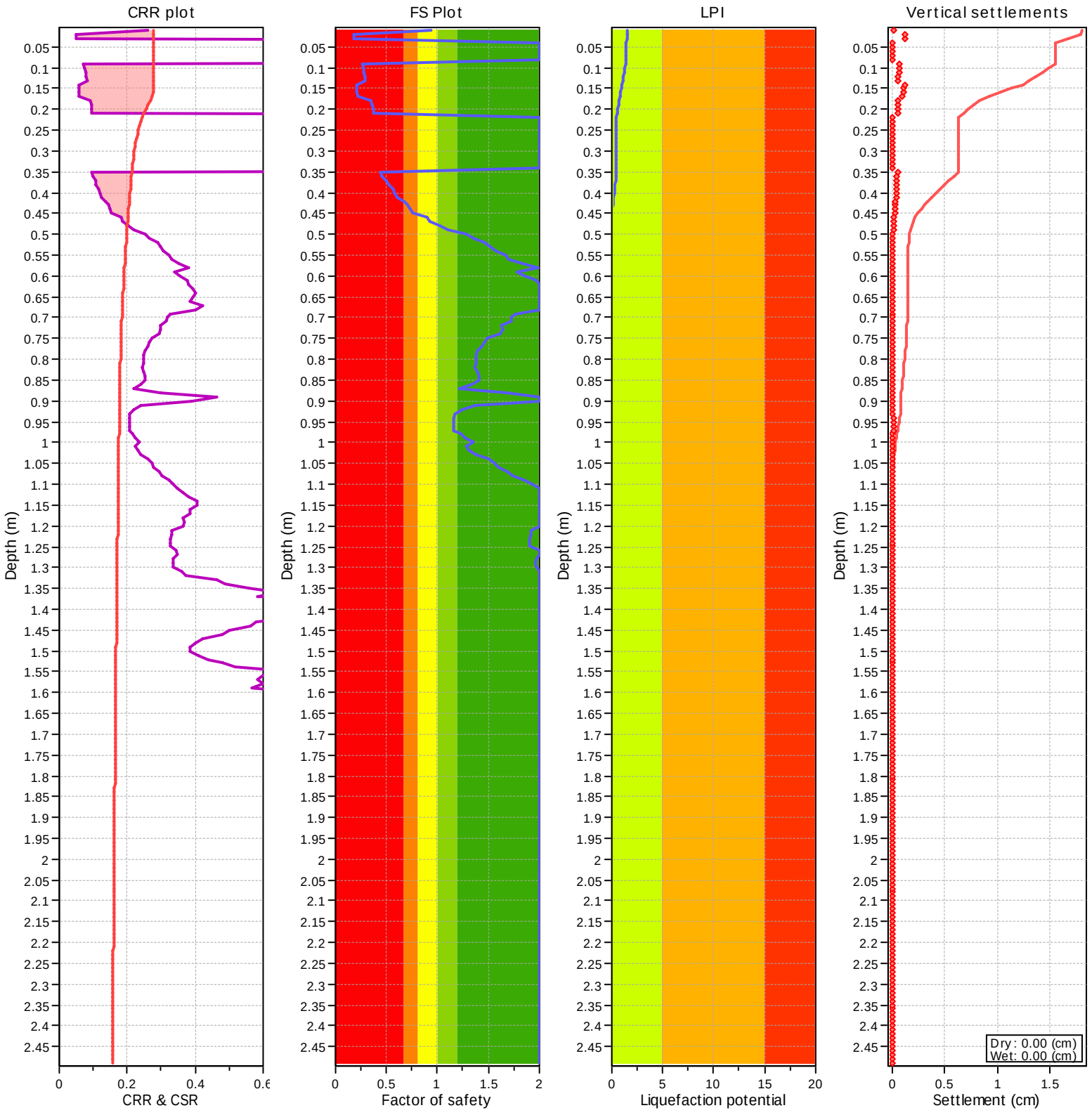


Analysis method:	I&B (2008)	G.W.T. (in-situ):	0.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	0.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU15 - 2° livello
Total depth: 2.49 m

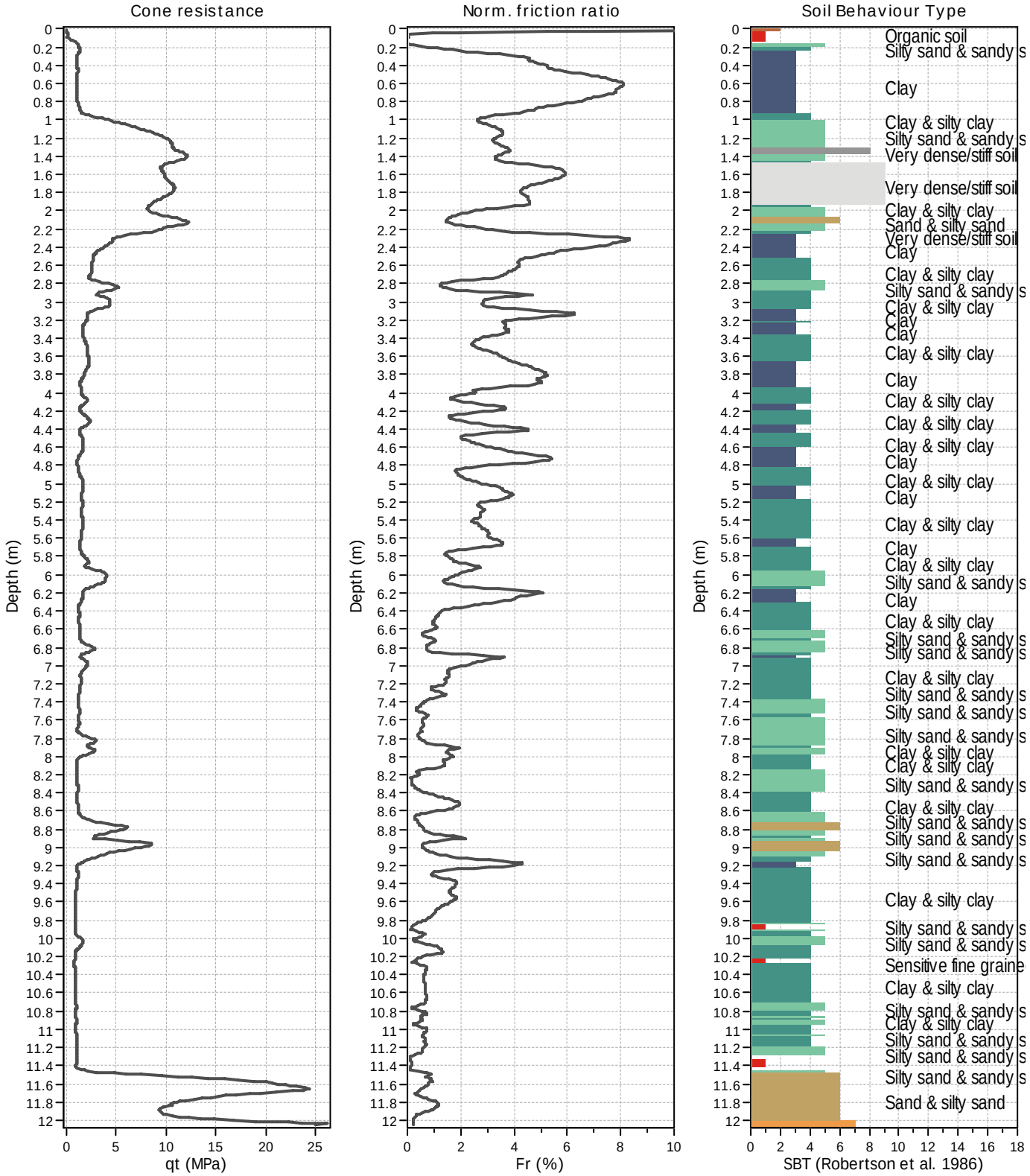


Analysis method:	I&B (2008)	G.W.T. (in-situ):	0.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	0.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU16 - 2° livello
Total depth: 12.05 m

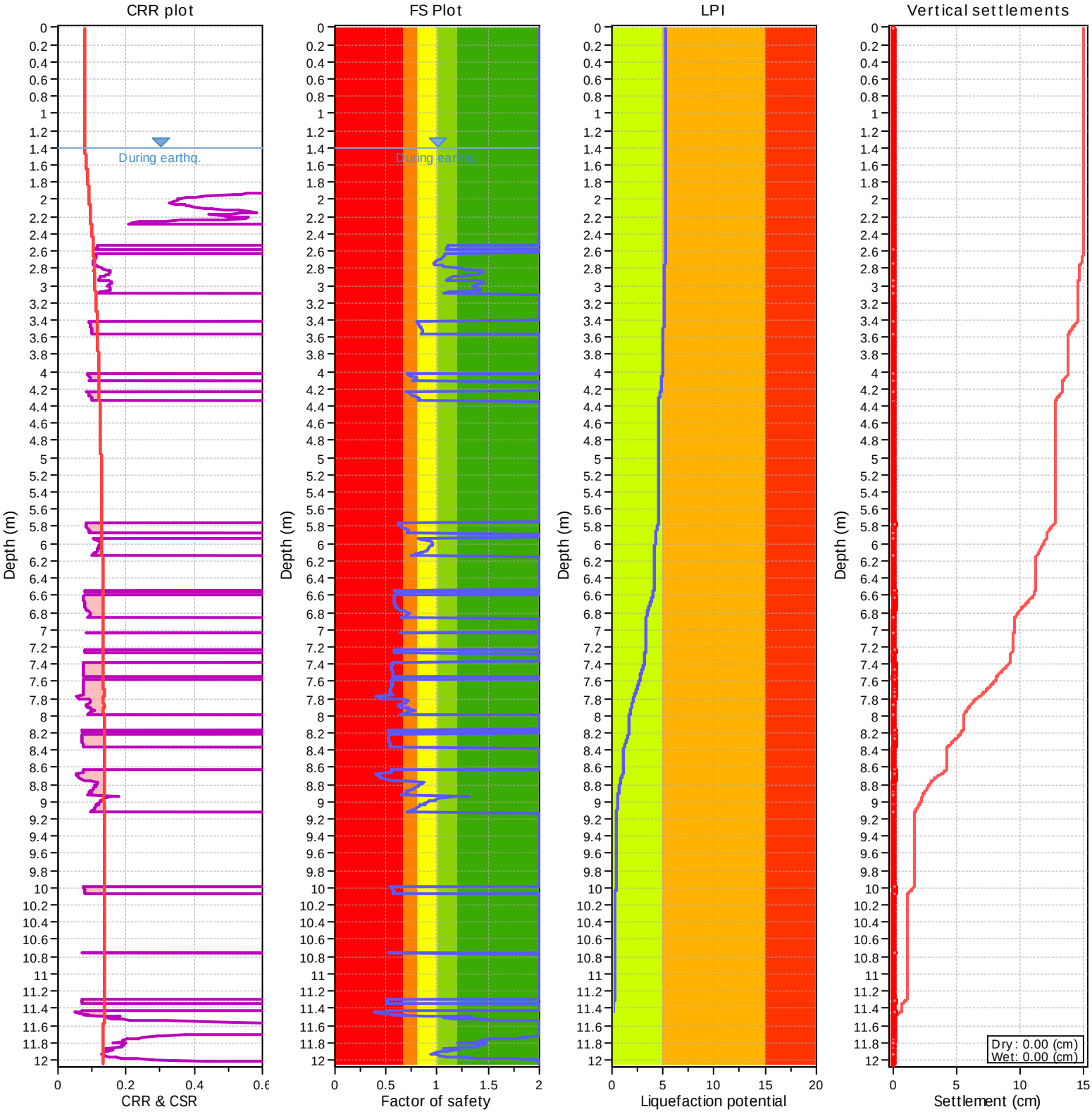


Analysis method:	I&B (2008)	G.W.T. (in-situ):	2.40 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	1.40 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU16 - 2° livello
Total depth: 12.05 m

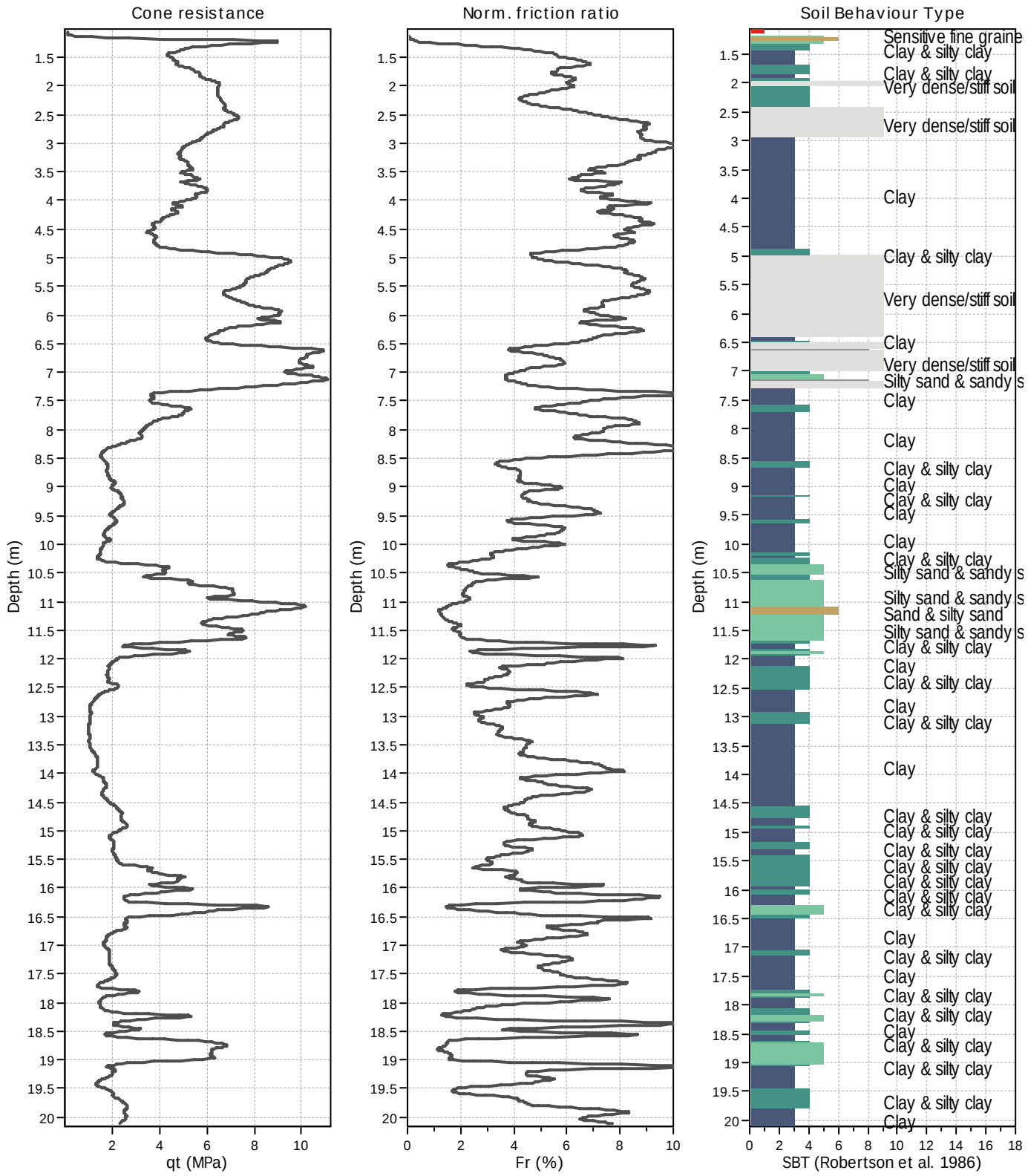


Analysis method:	I&B (2008)	G.W.T. (in-situ):	2.40 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	1.40 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU17 ospedale - 2° livello
Total depth: 20.11 m

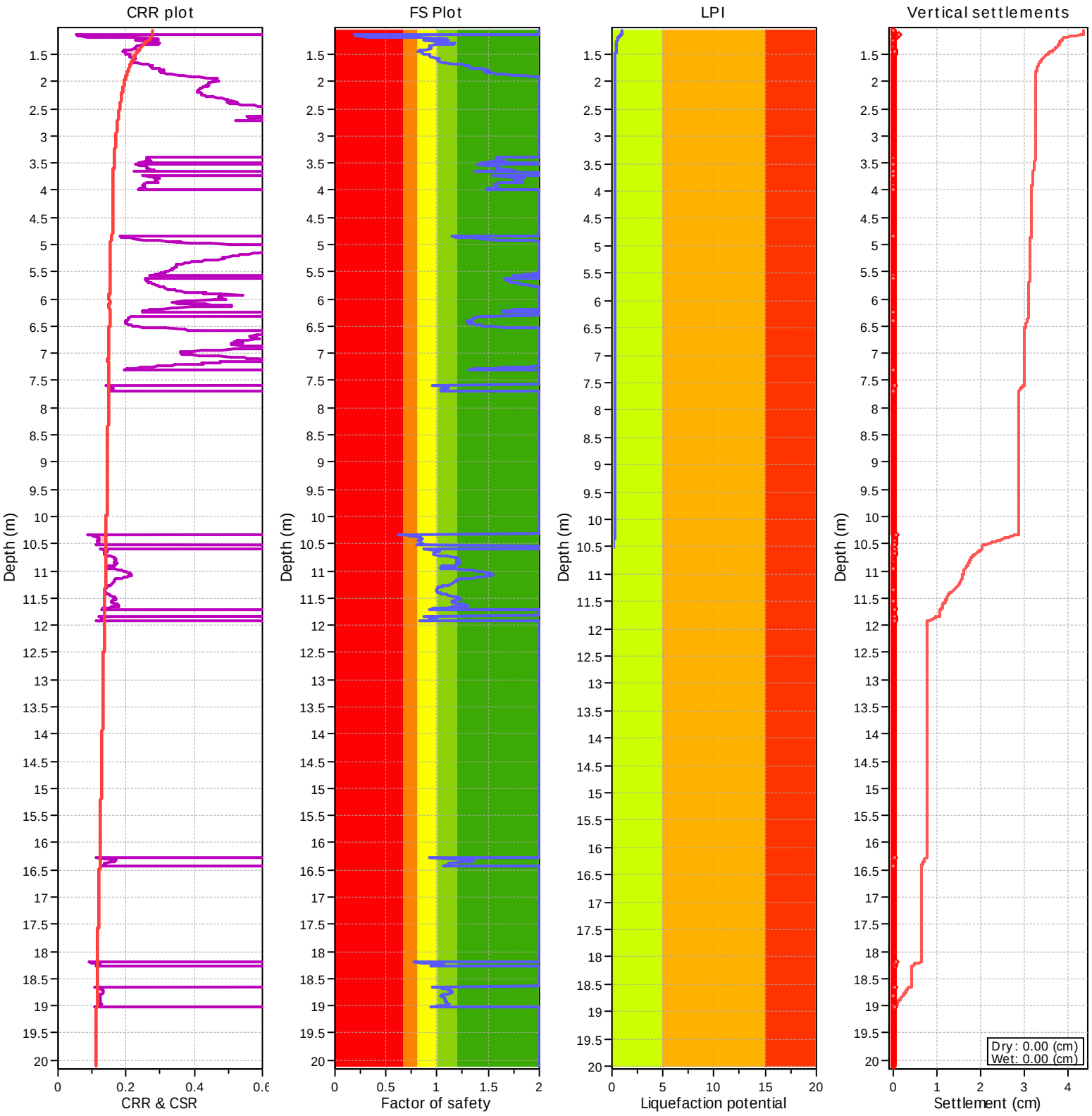


Analysis method:	I&B (2008)	G.W.T. (in-situ):	0.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	0.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU17 ospedale - 2° livello
Total depth: 20.11 m

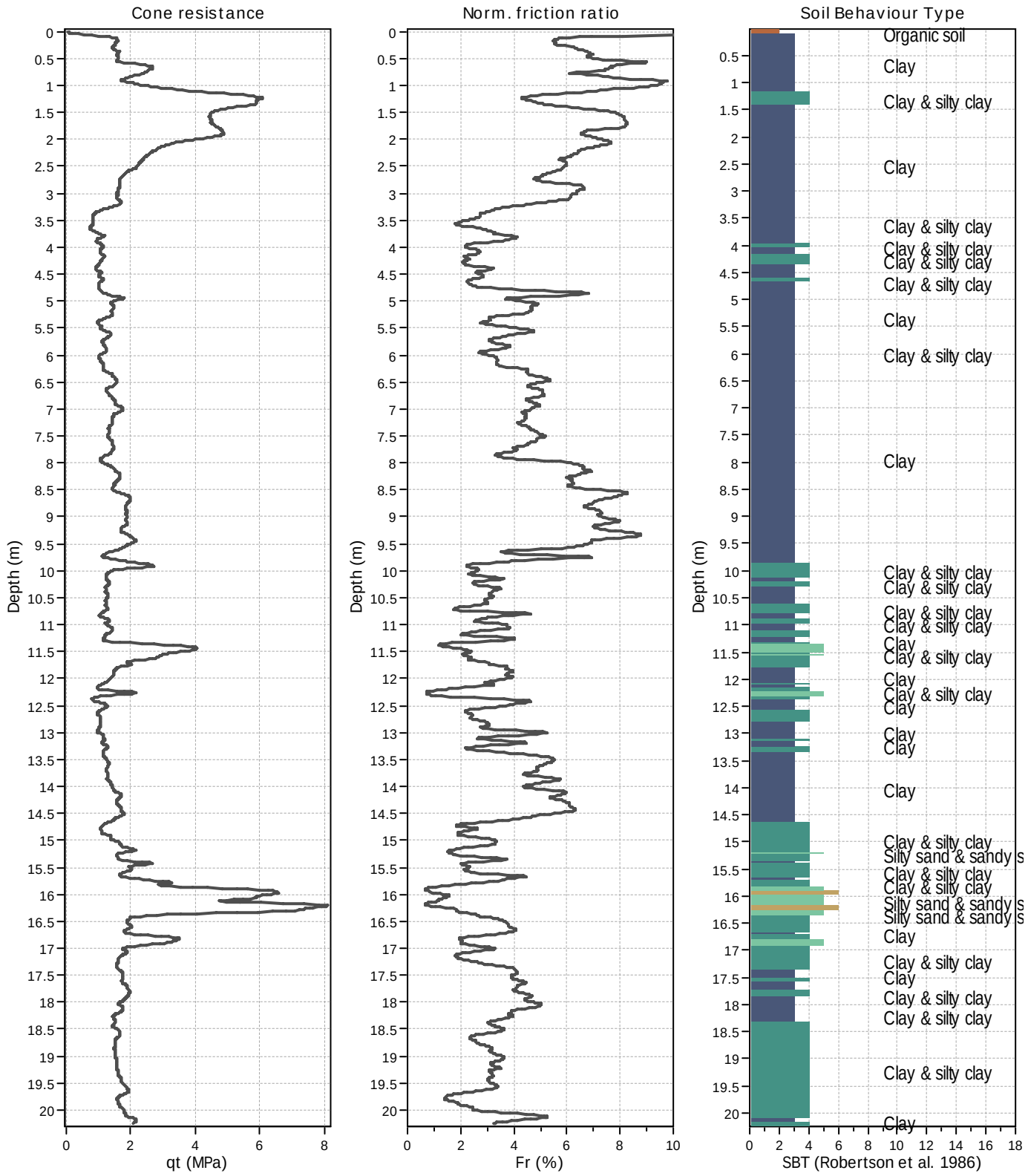


Analysis method:	I&B (2008)	G.W.T. (in-situ):	0.00 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	0.00 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU18 parcheggio fiera - 2° livello
Total depth: 20.25 m

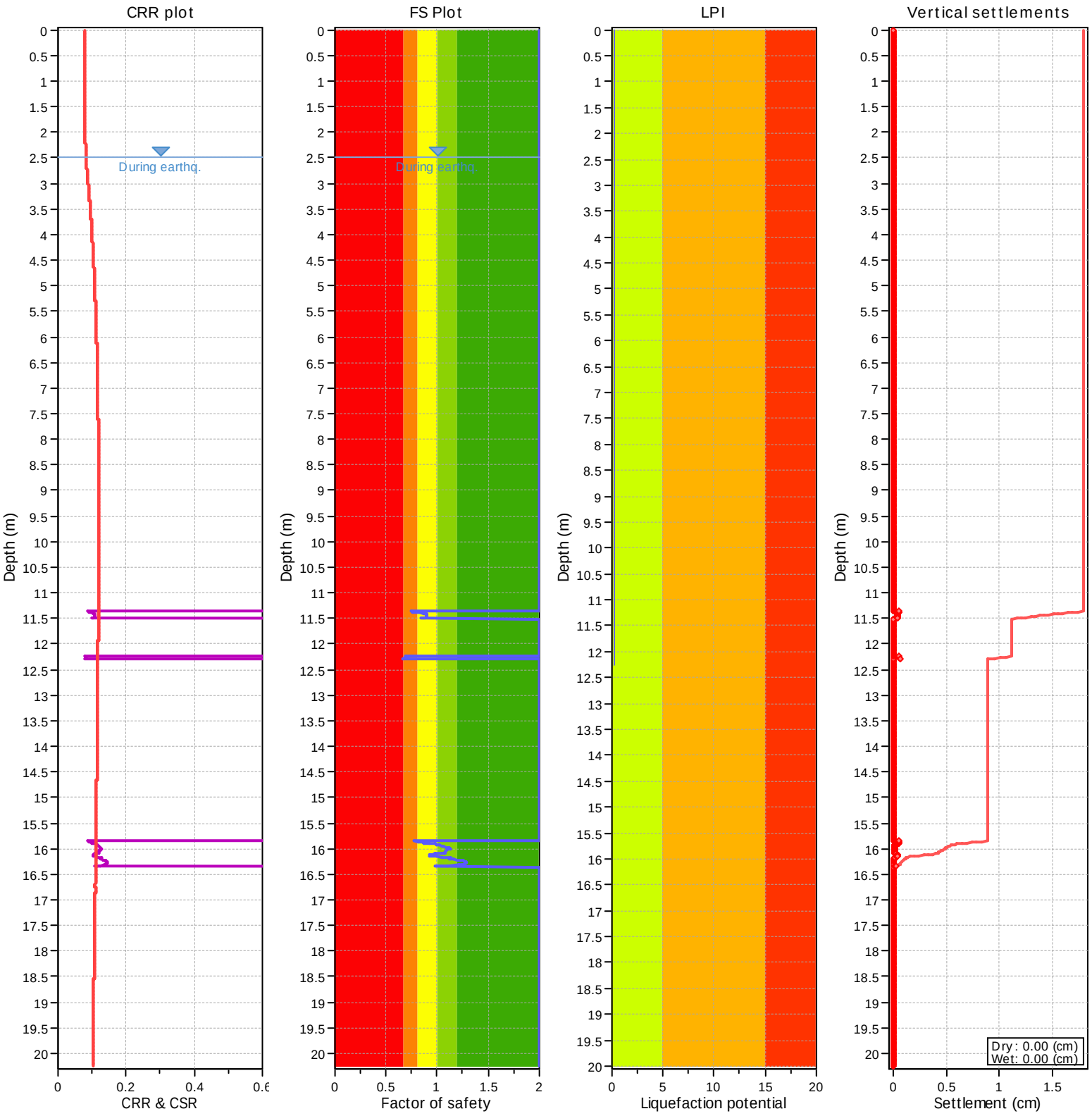


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.50 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.50 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU18 parcheggio fiera - 2° livello
Total depth: 20.25 m

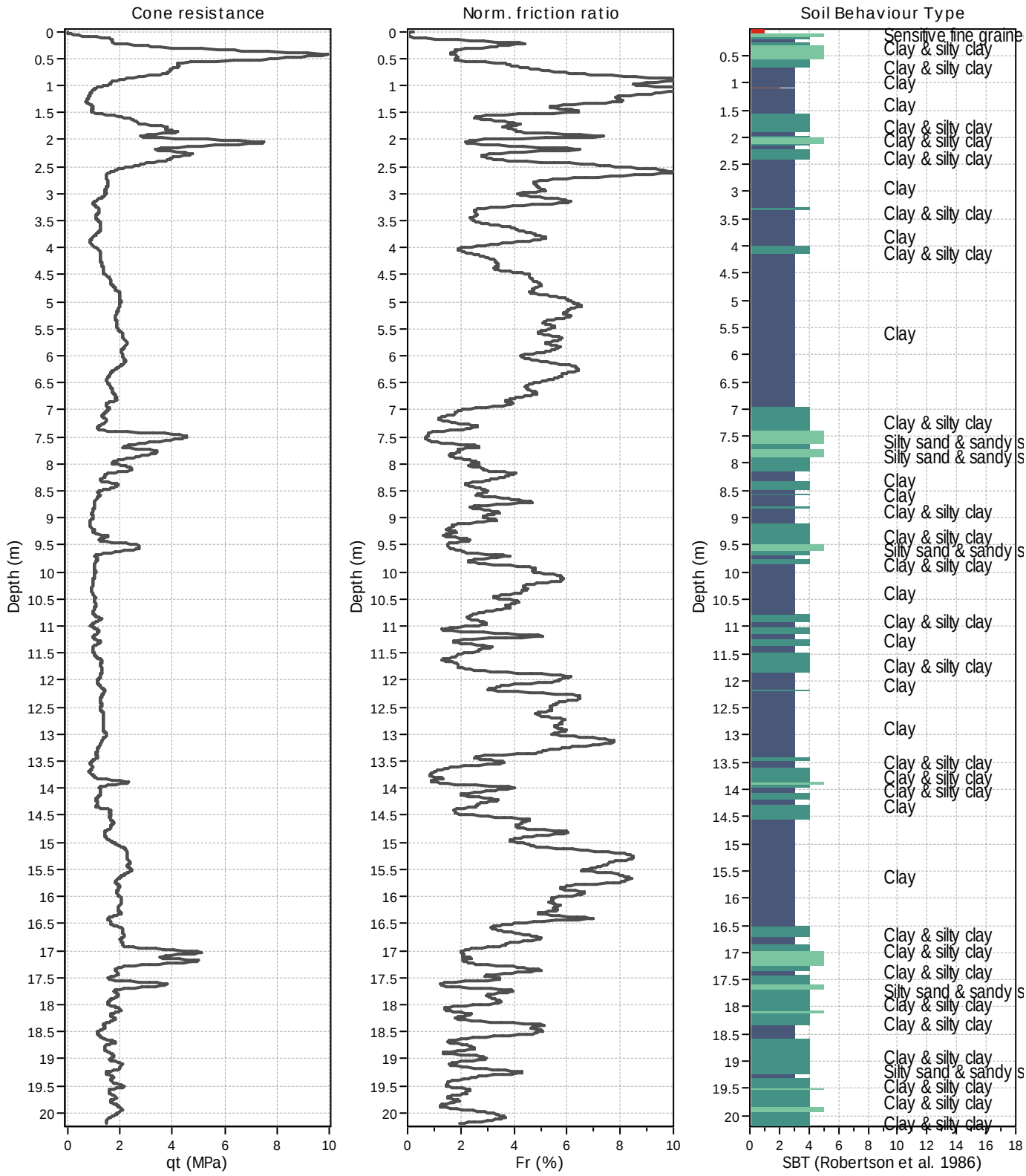


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.50 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.50 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU19 rotonda - 2° livello
Total depth: 20.20 m

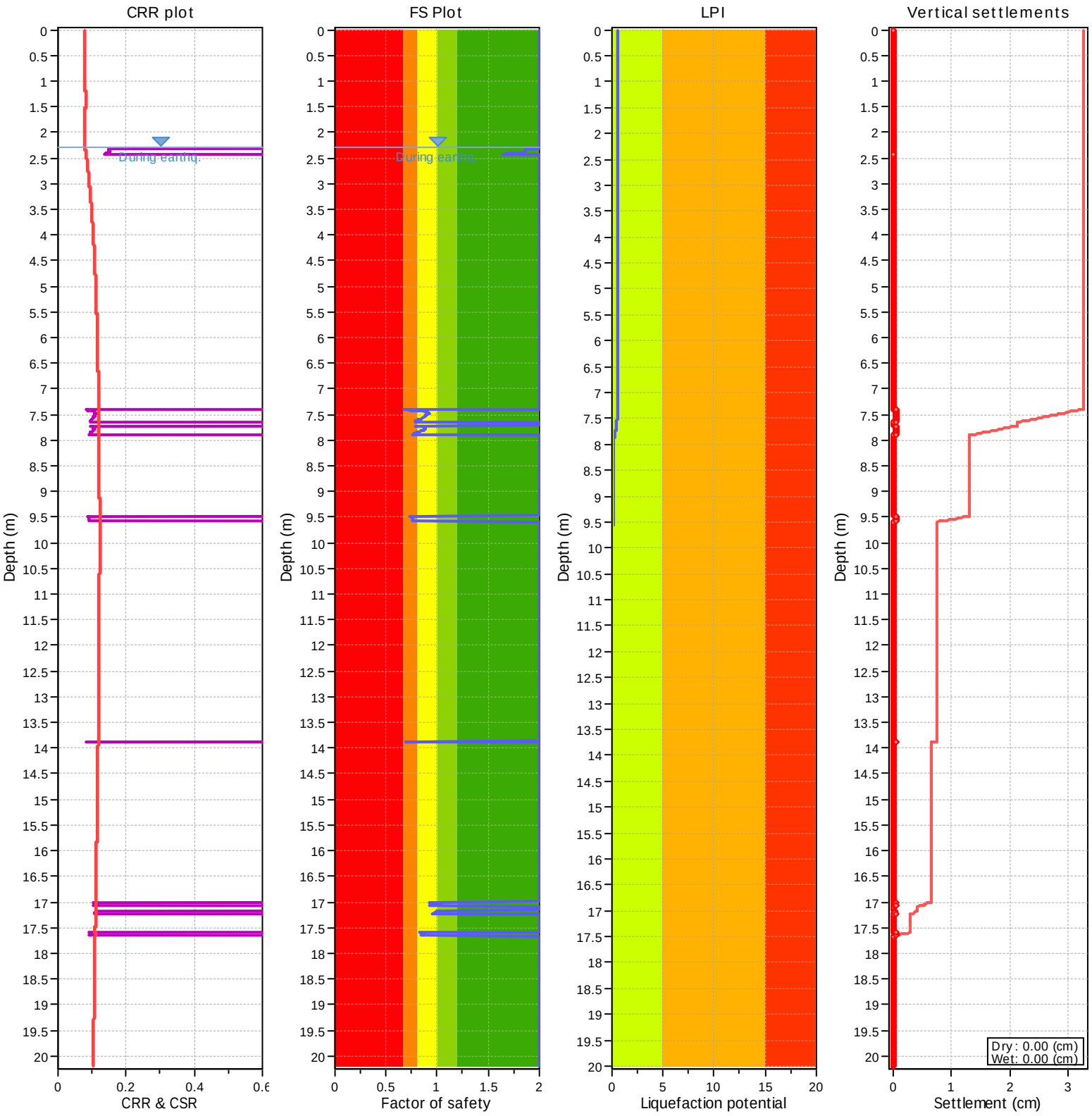


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.30 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.30 m	Fill height:	N/A		
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth applied:	No
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	Limit depth:	N/A
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes	MSF method:	Method based

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU19 rotonda - 2° livello
Total depth: 20.20 m

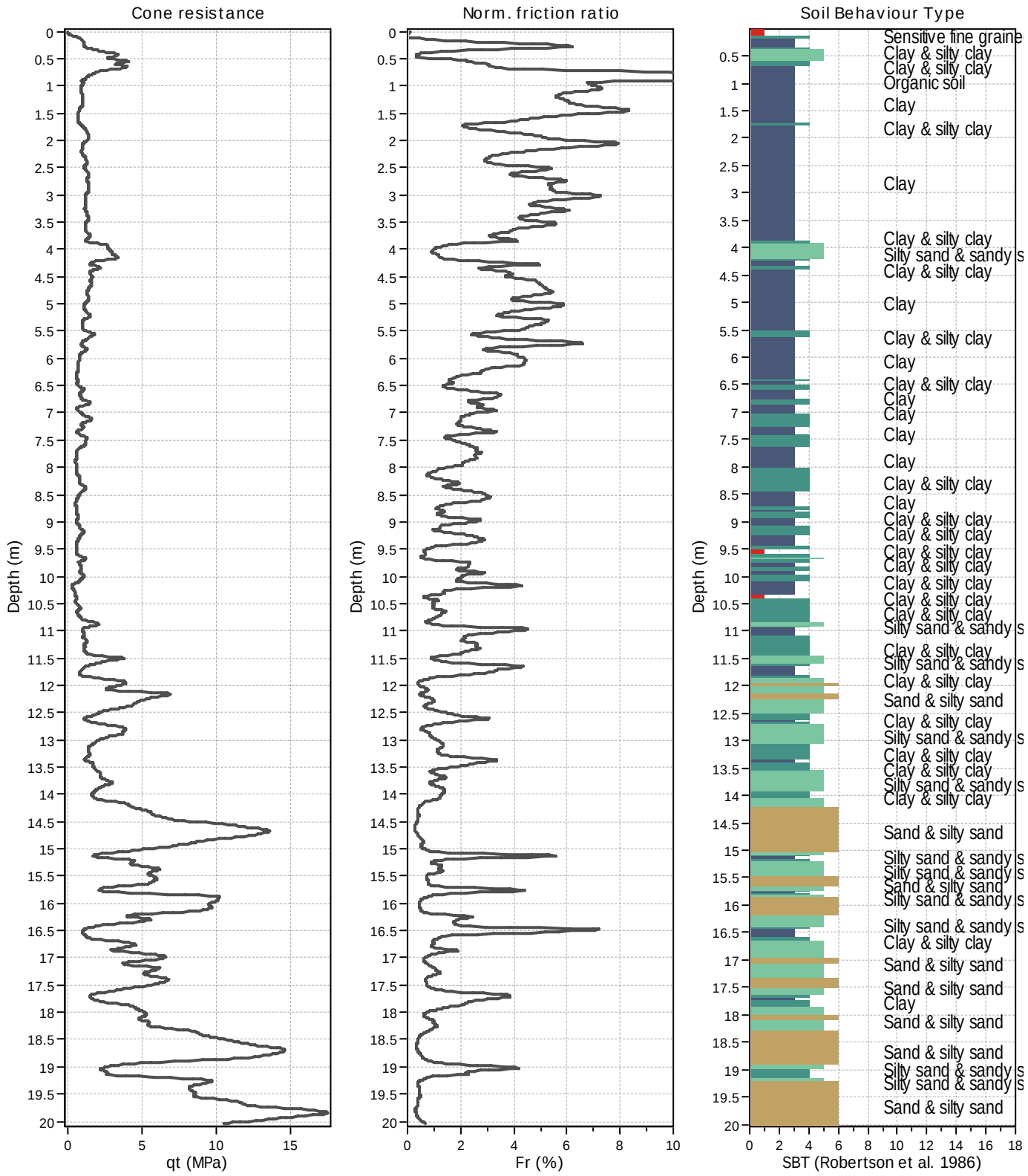


Analysis method:	I&B (2008)	G.W.T. (in-situ):	3.30 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	2.30 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU20 scuola - 2° livello
Total depth: 20.04 m

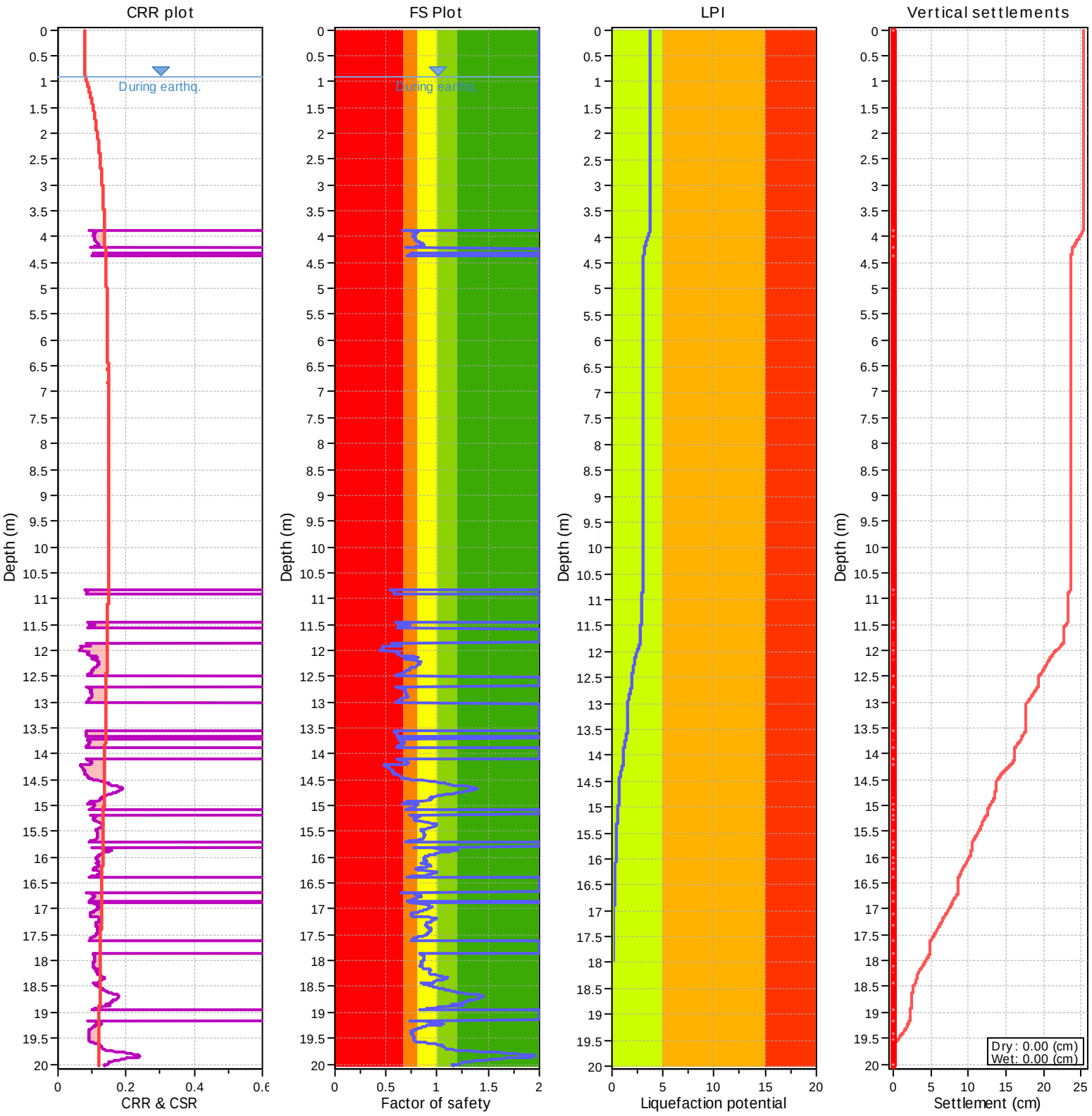


Analysis method:	I&B (2008)	G.W.T. (in-situ):	1.90 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	0.90 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

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Project: MS3 Forlì
Location: Forlì

CPT: CPTU20 scuola - 2° livello
Total depth: 20.04 m



Analysis method:	I&B (2008)	G.W.T. (in-situ):	1.90 m	Use fill:	No	Clay like behavior applied:	Sands only
Fines correction method:	R&W (1998)	G.W.T. (earthq.):	0.90 m	Fill height:	N/A	Limit depth applied:	No
Points to test:	Based on Ic value	Average results interval:	5	Fill weight:	N/A	Limit depth:	N/A
Earthquake magnitude M_w:	6.14	Ic cut-off value:	2.60	Trans. detect. applied:	No	MSF method:	Method based
Peak ground acceleration:	0.16	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		