

COMMITTENTE



COMUNE DI PALERMO
AREA INFRASTRUTTURE E TERRITORIO

PROGETTISTA

ATI:



(Capogruppo Mandataria)



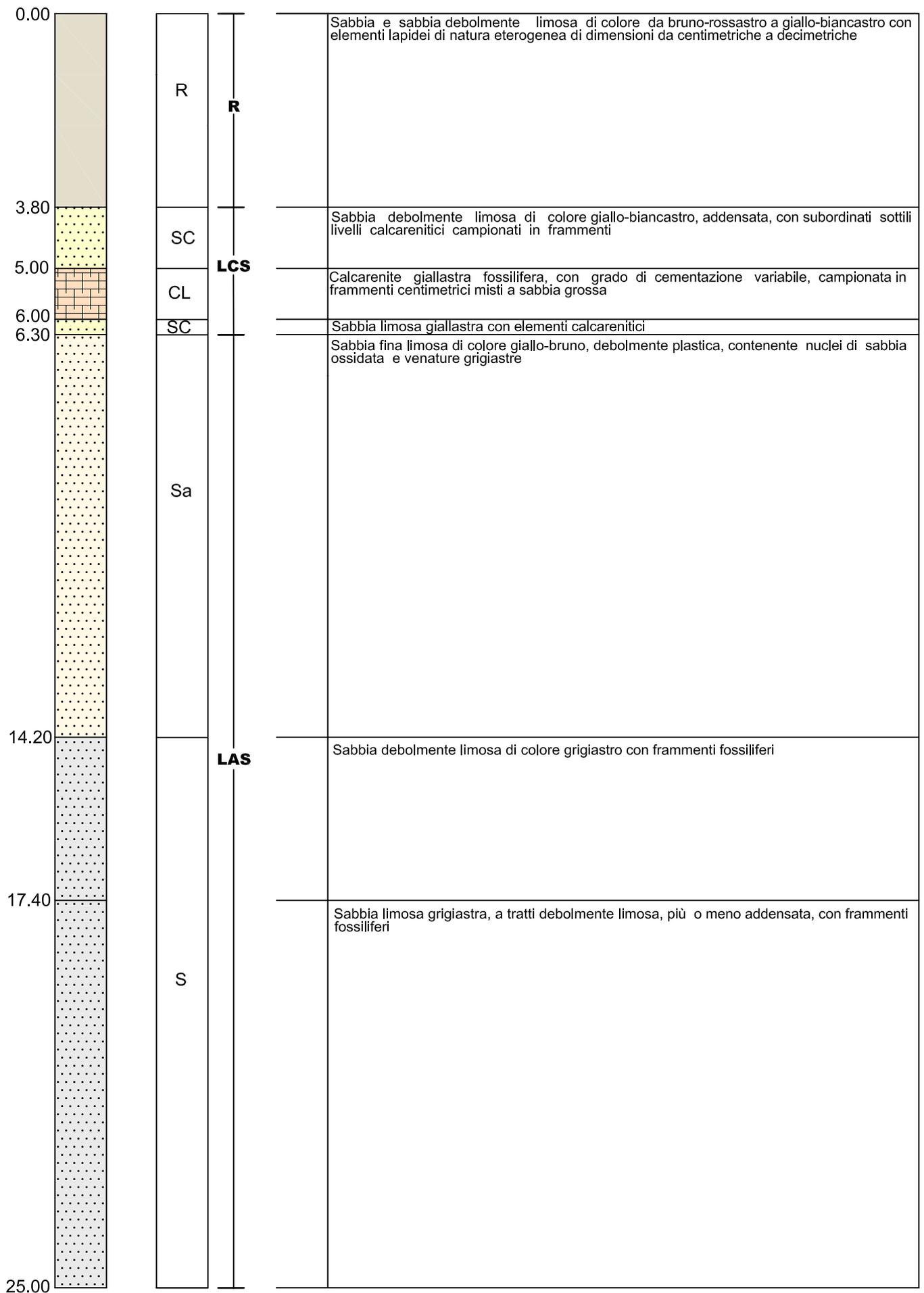
**METROPOLITANA AUTOMATICA LEGGERA DELLA CITTA' DI
PALERMO
PRIMA LINEA
TRATTA FUNZIONALE ORETO/NOTARBARTOLO
PROGETTO PRELIMINARE**

STRATIGRAFIE DEI SONDAGGI MECCANICI ESEGUITI

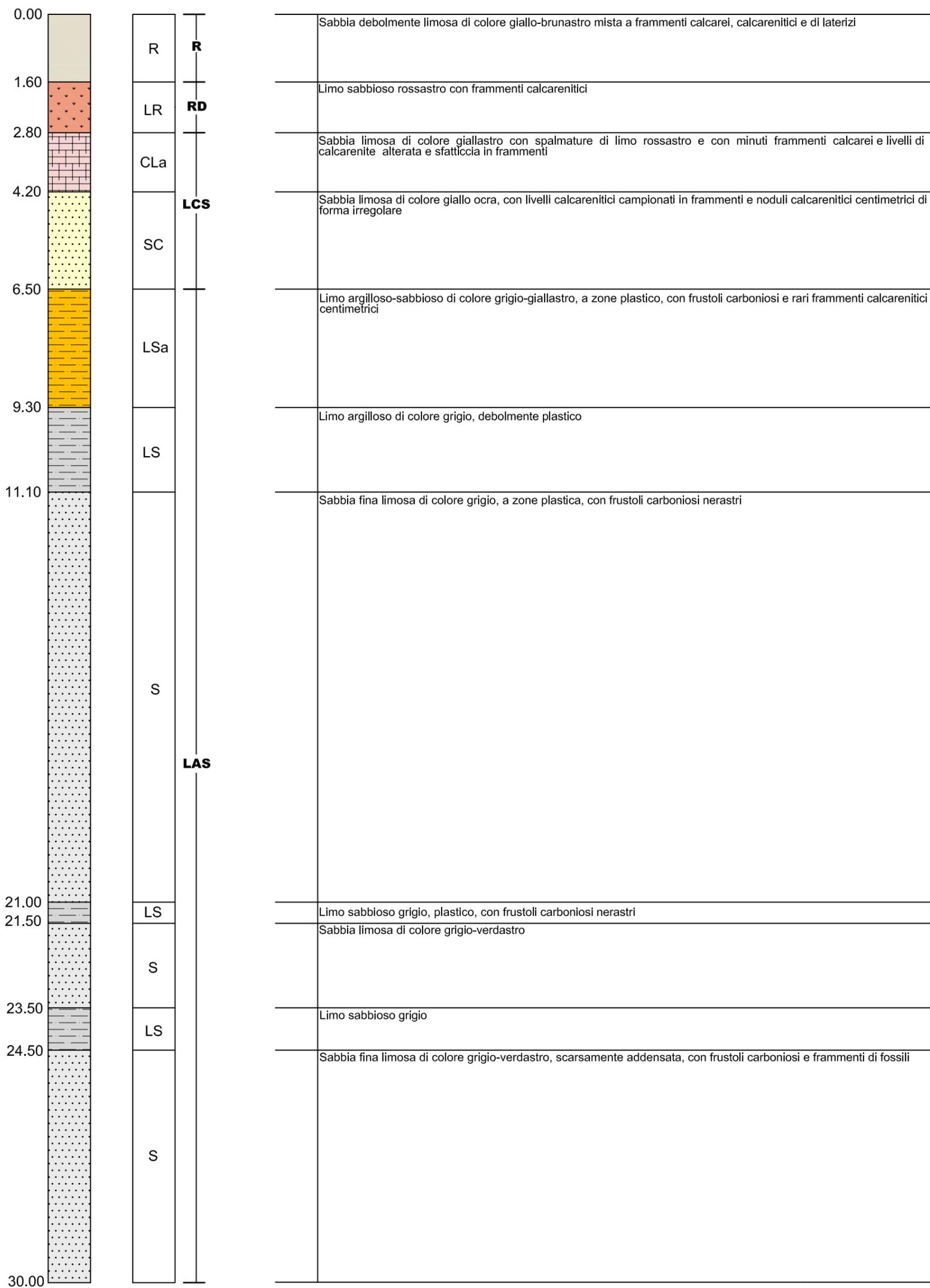
COMMESSA	FASE	COMPARTO	DOCUMENTO	REV	SCALA	NOME FILE
MPA1	PP	GEO	INSR01	2		

							PROGETTISTA
2	SETTEMBRE 2006	AGGIORNAMENTO DATA DI CONSEGNA E REVISIONE PER INTEGRAZIONE	Piacentini	Pratini	Checchi	Piscitelli	
1	AGOSTO 2006	AGGIORNAMENTO DATA DI CONSEGNA E REVISIONE PER INTEGRAZIONE	Piacentini	Pratini	Checchi	Piscitelli	
0	MAGGIO 2006	EMISSIONE ELABORATI GEOLOGIA	Piacentini	Pratini	Checchi	Piscitelli	
REV.	DATA	DESCRIZIONE	REDATTO	CONTROLLATO	APPROVATO	AUTORIZZATO	

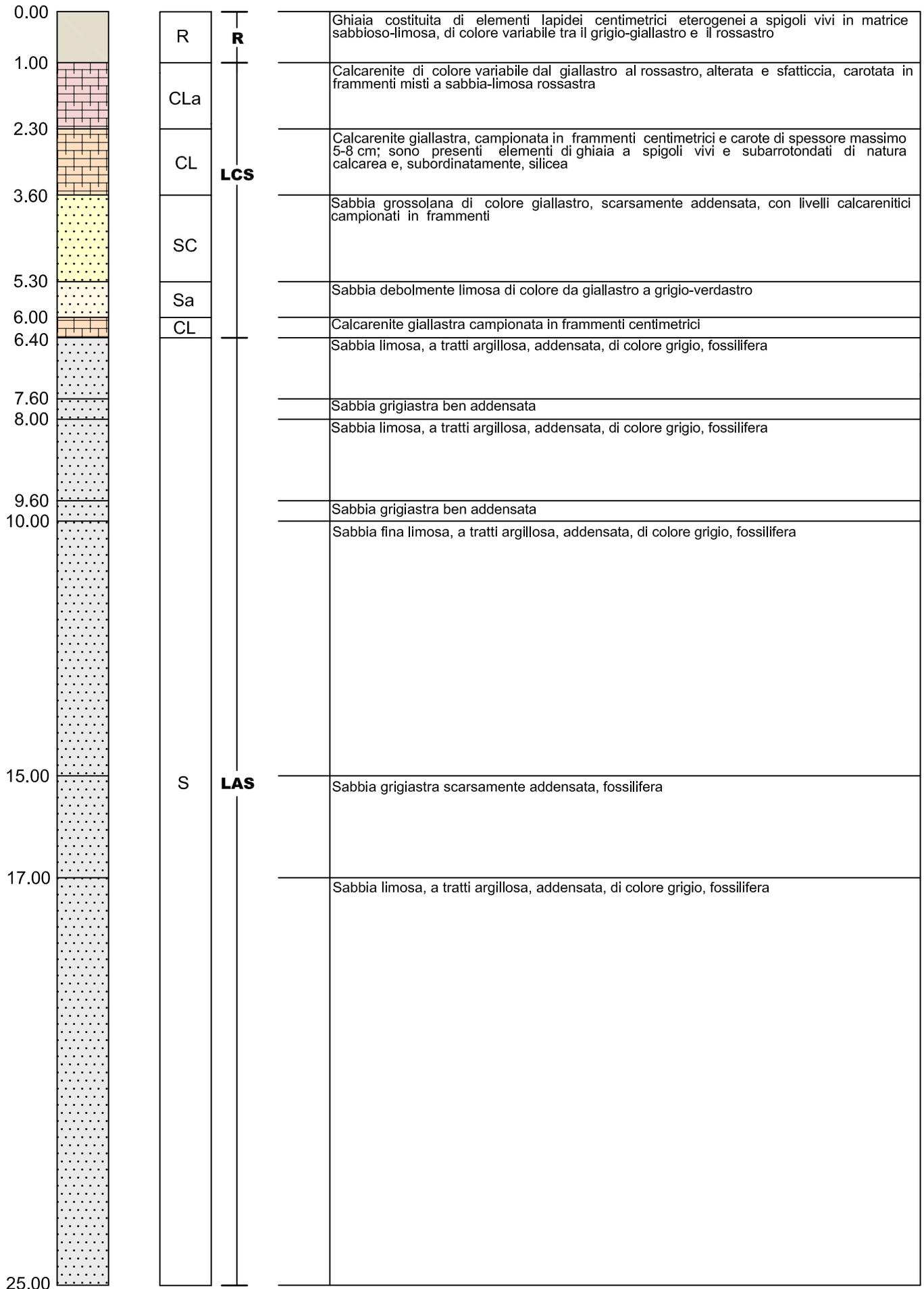
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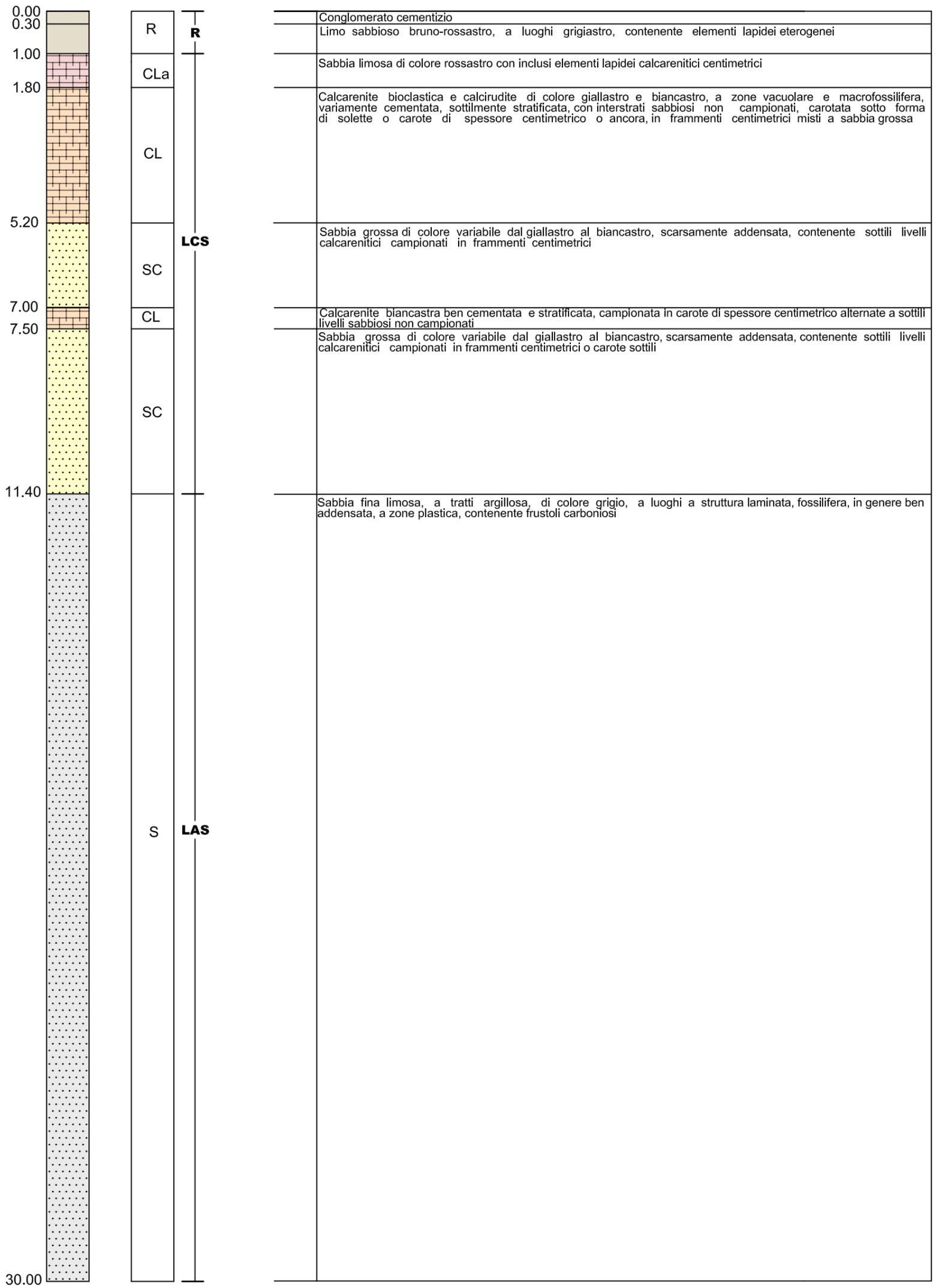
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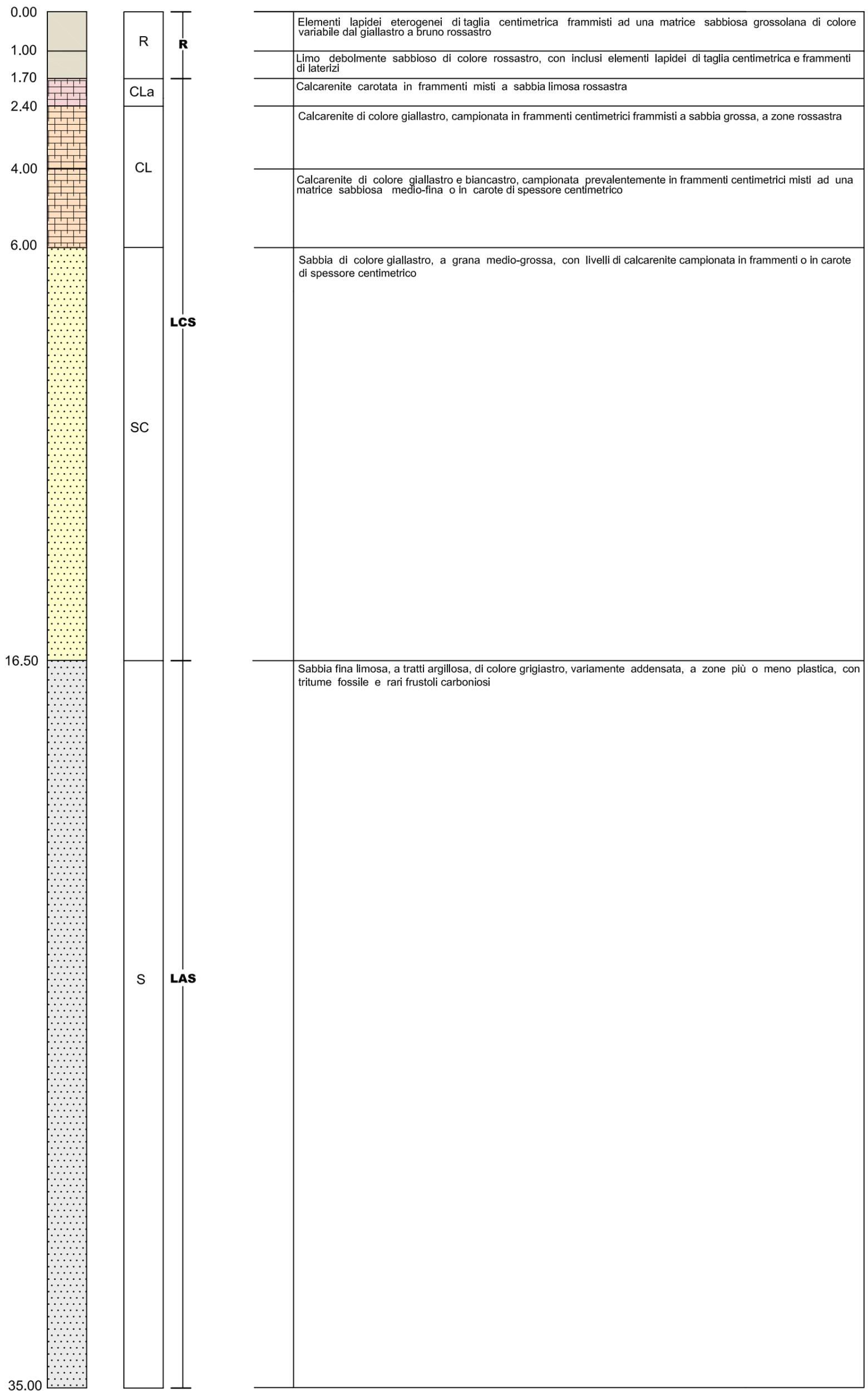
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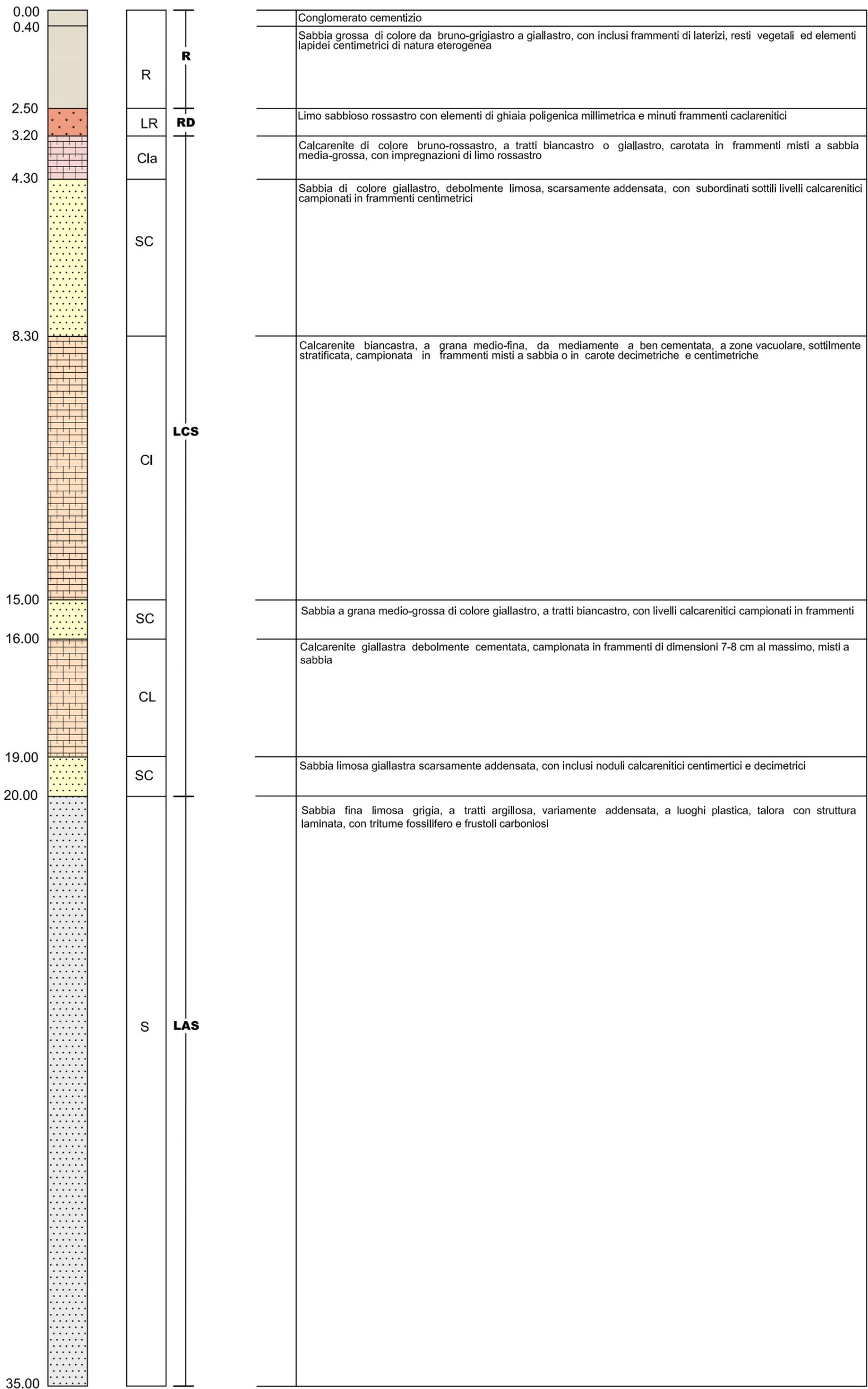
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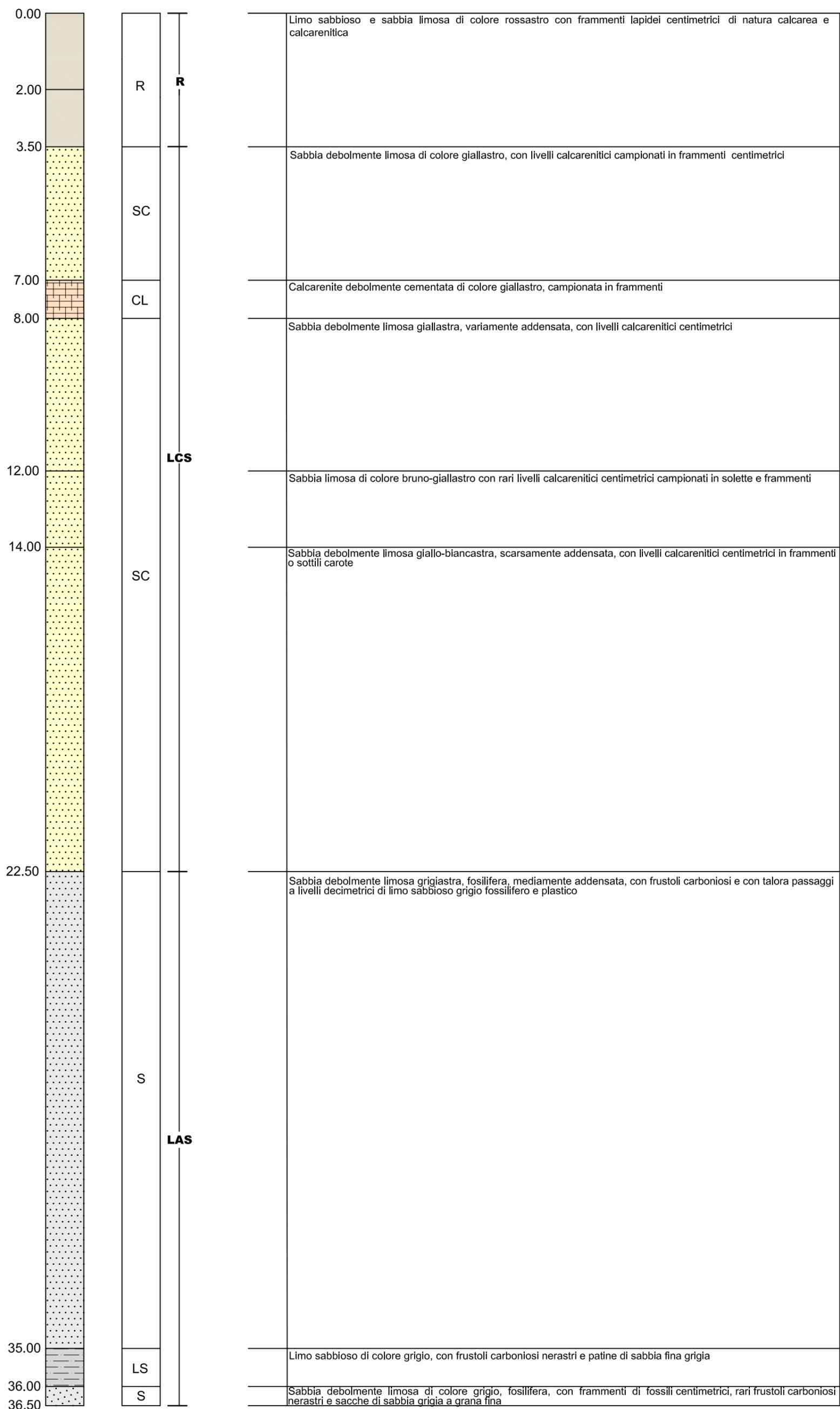
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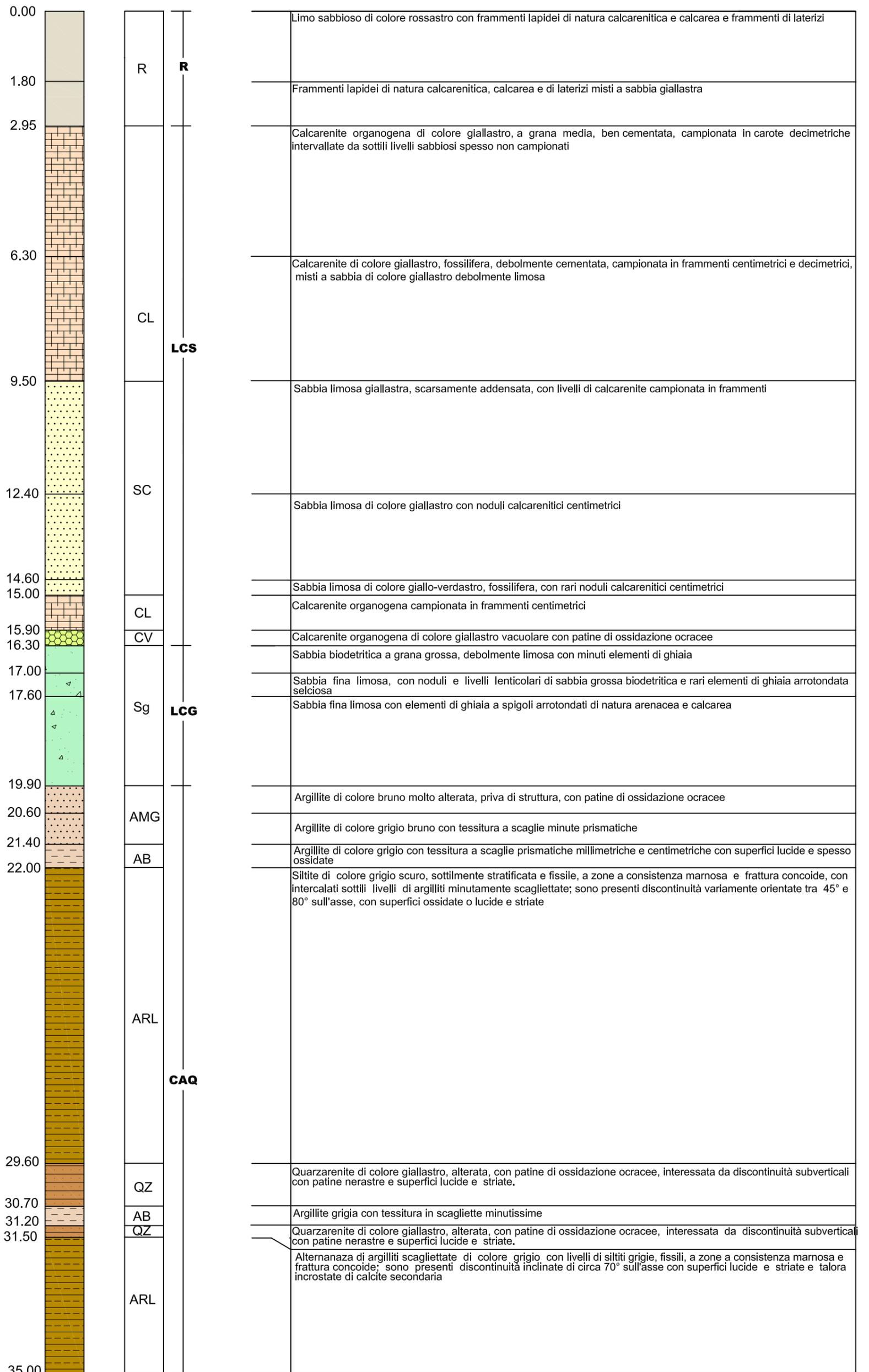
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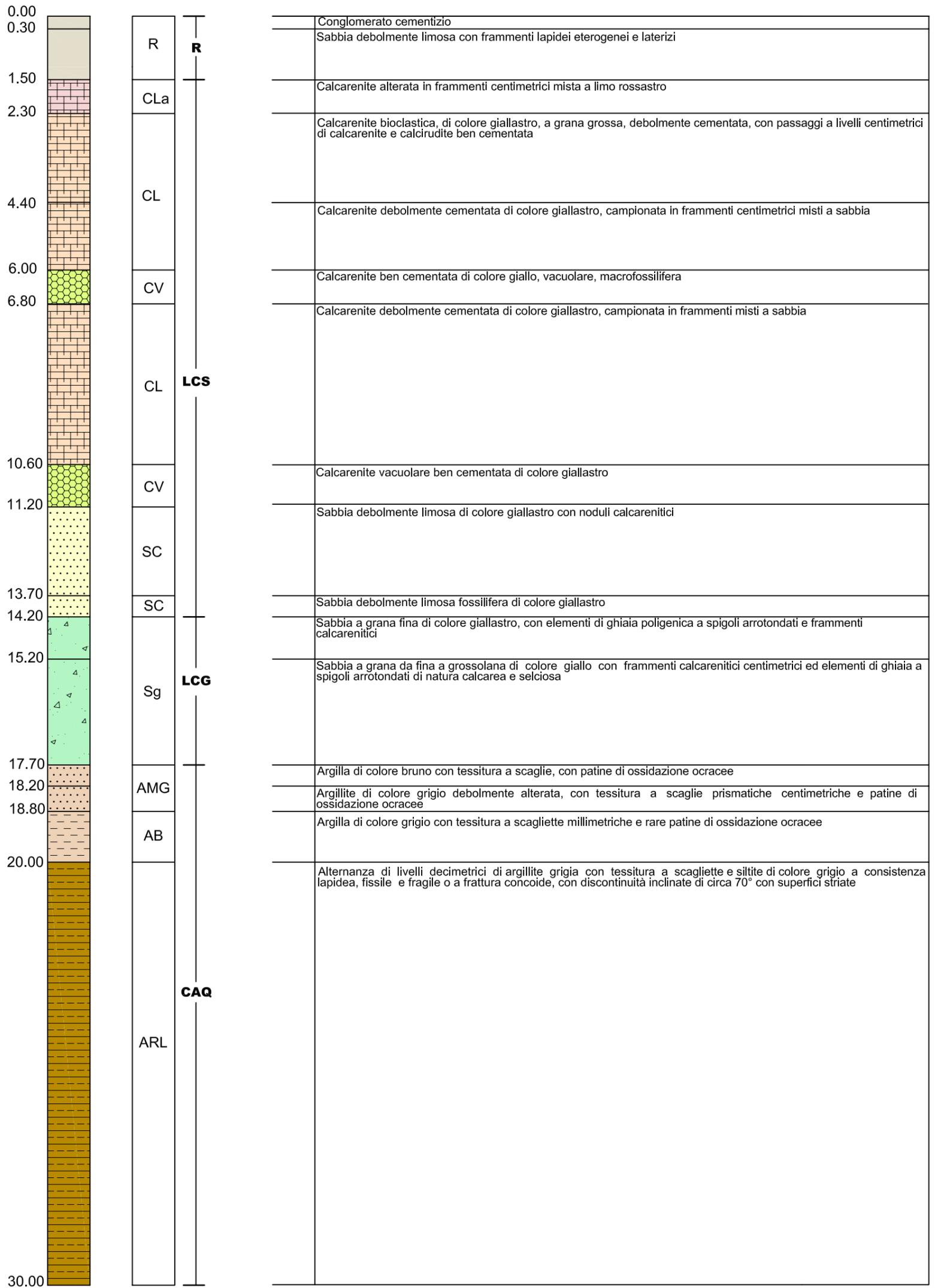
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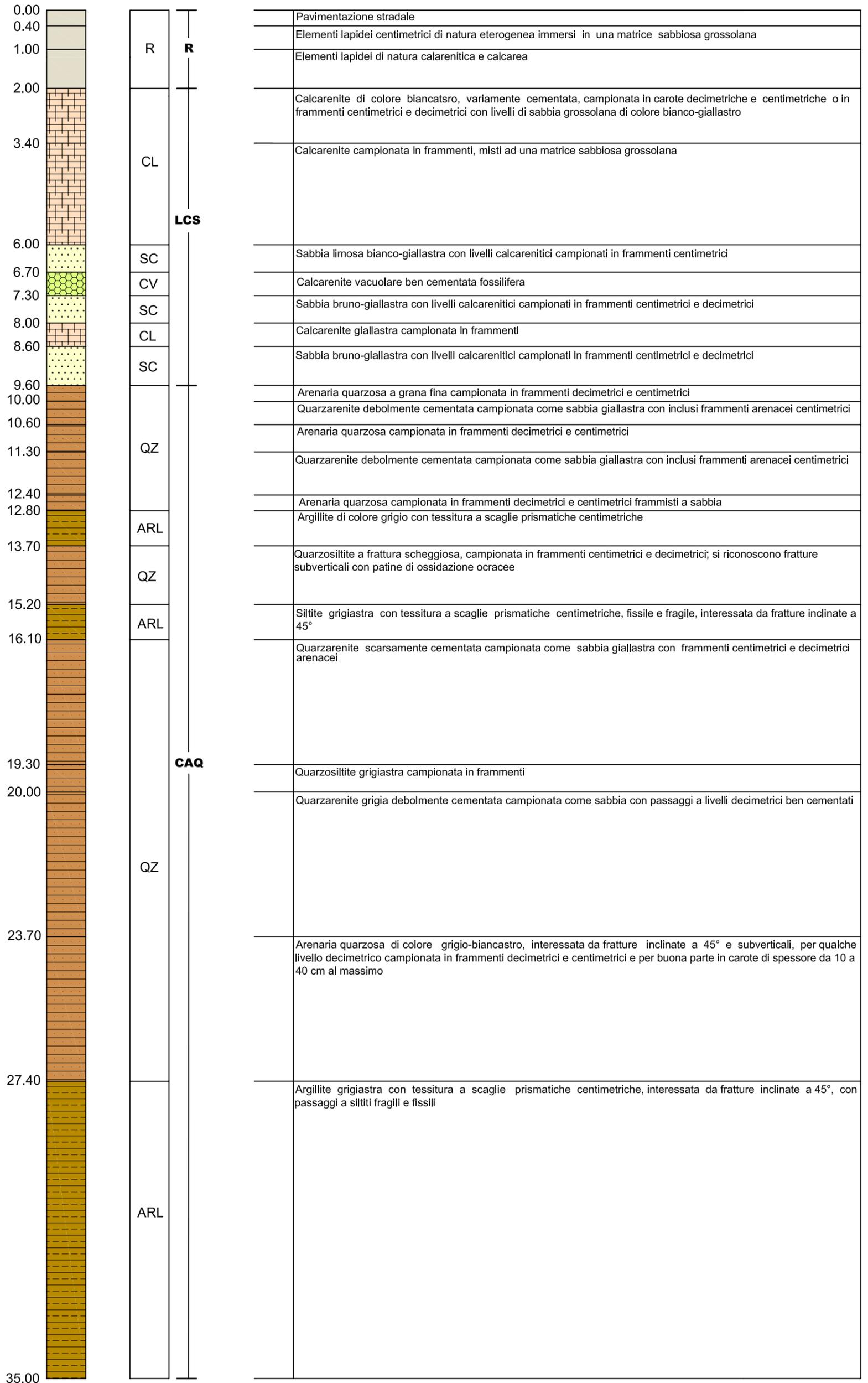
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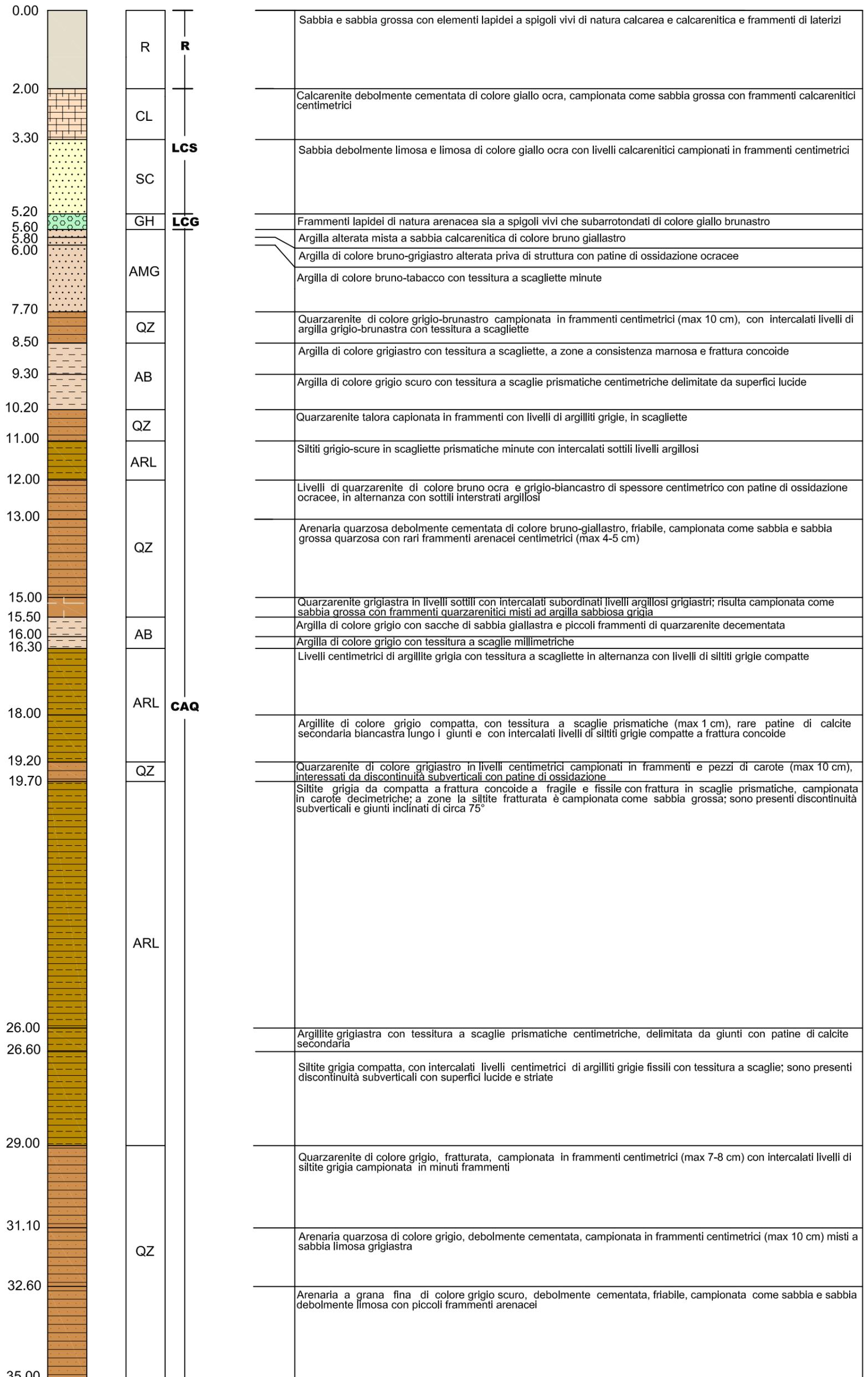
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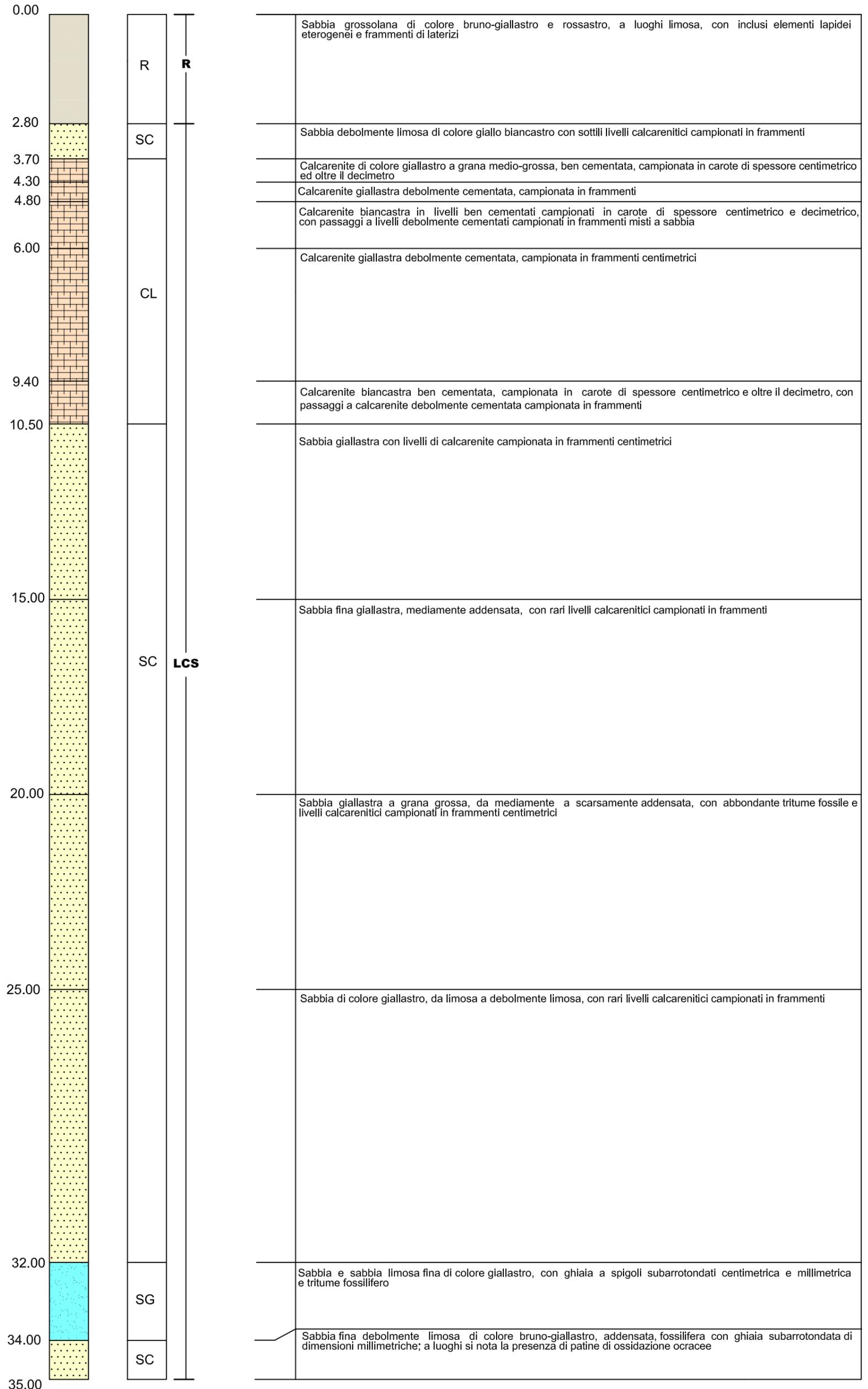
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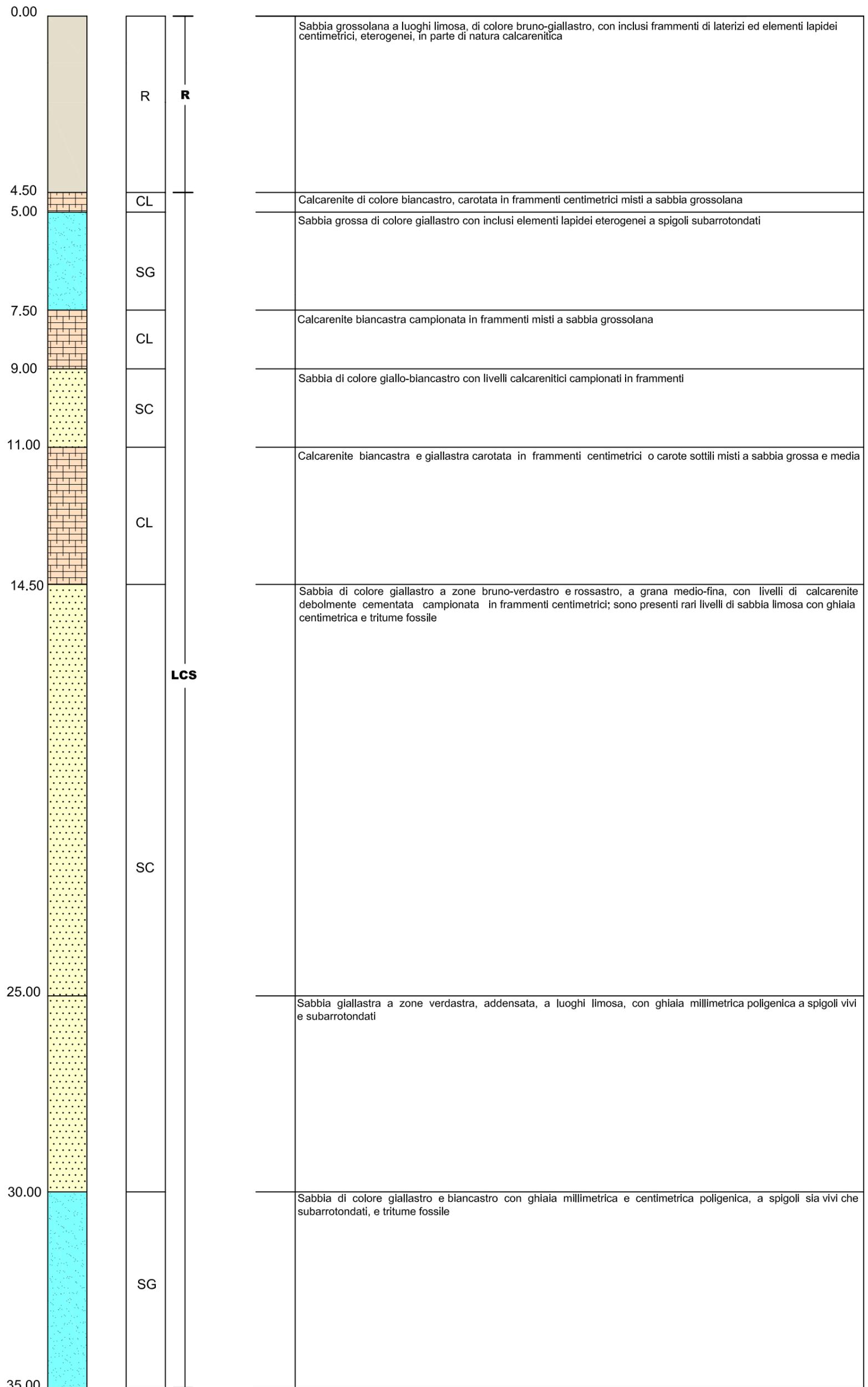
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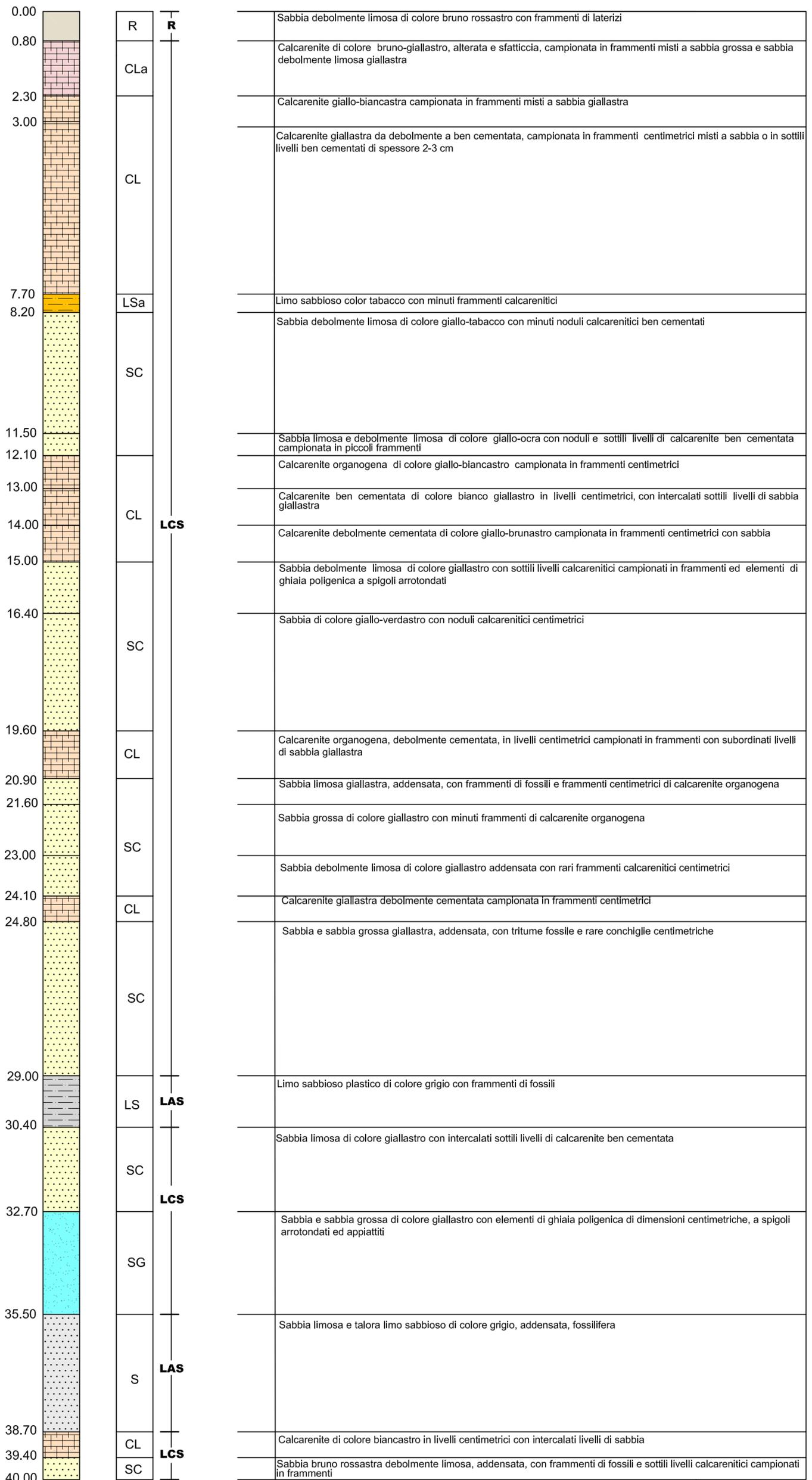
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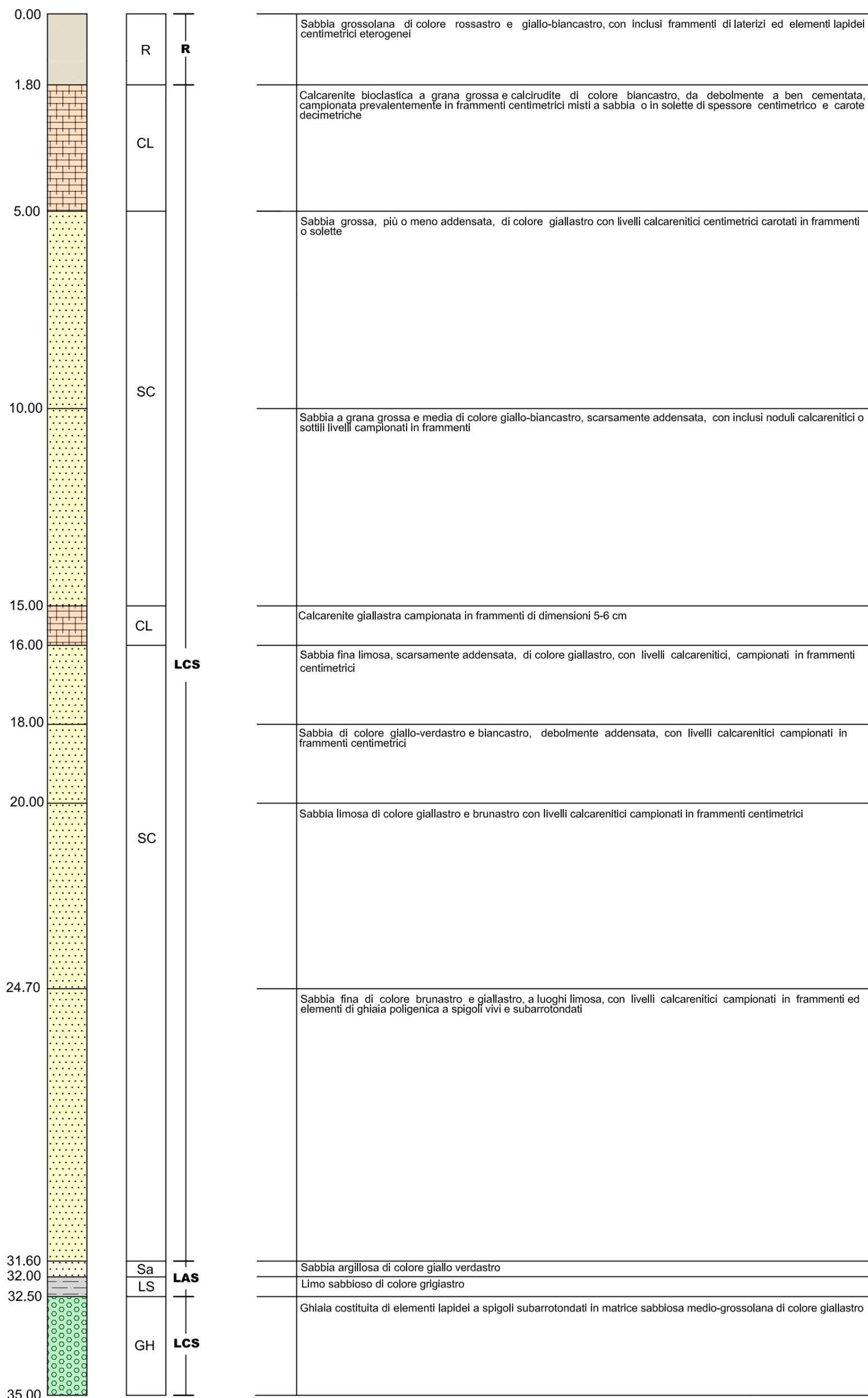
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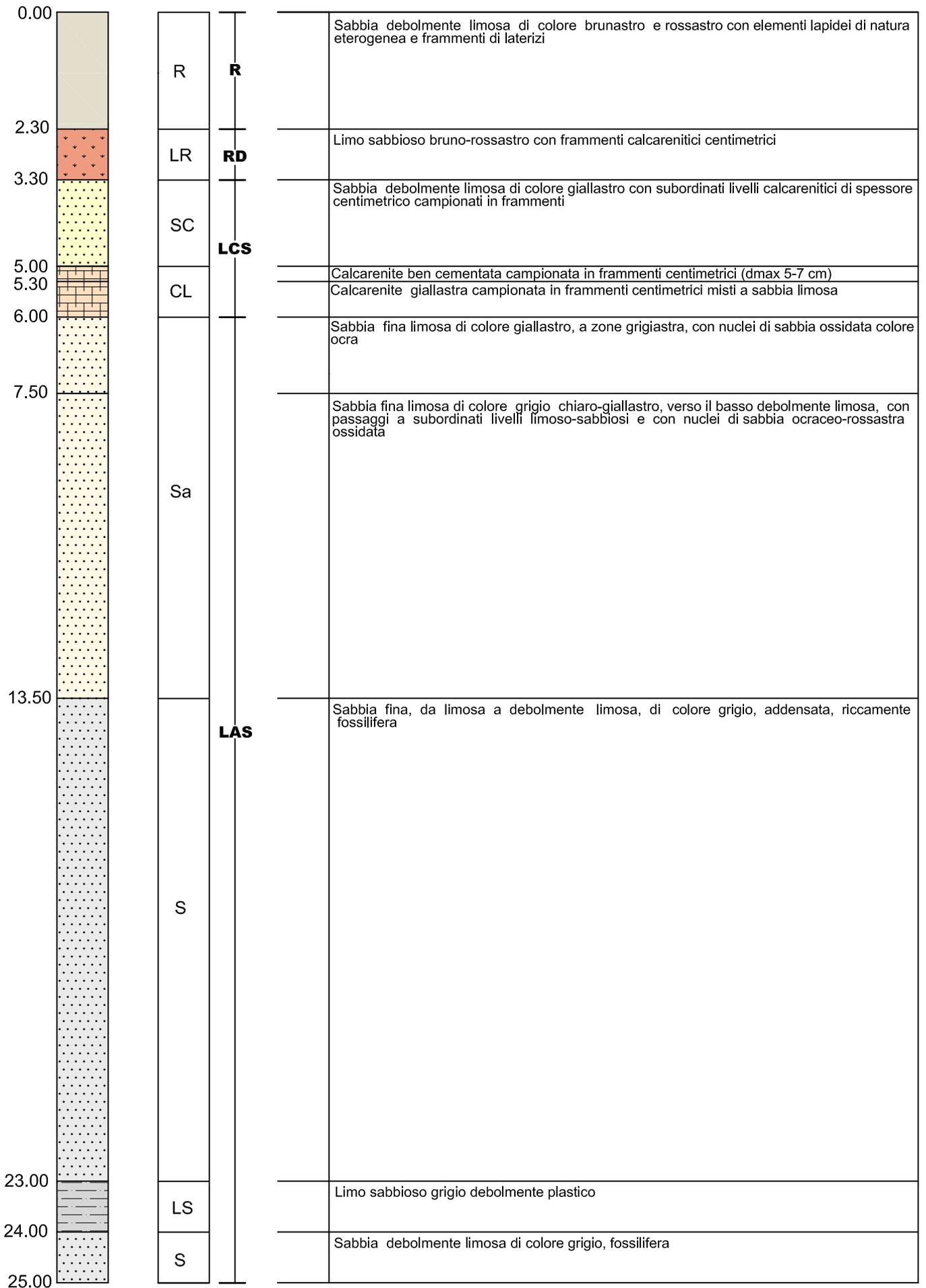
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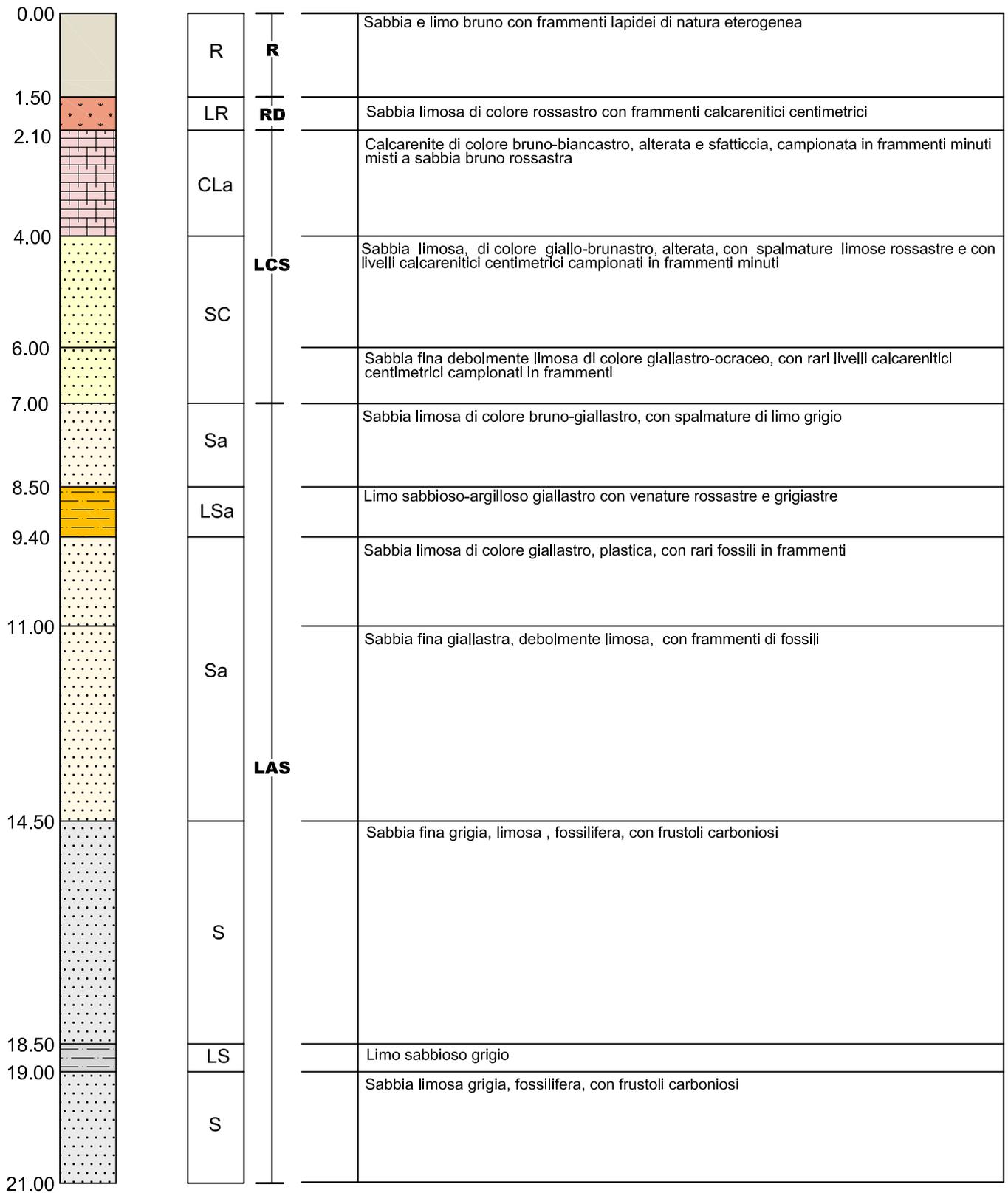
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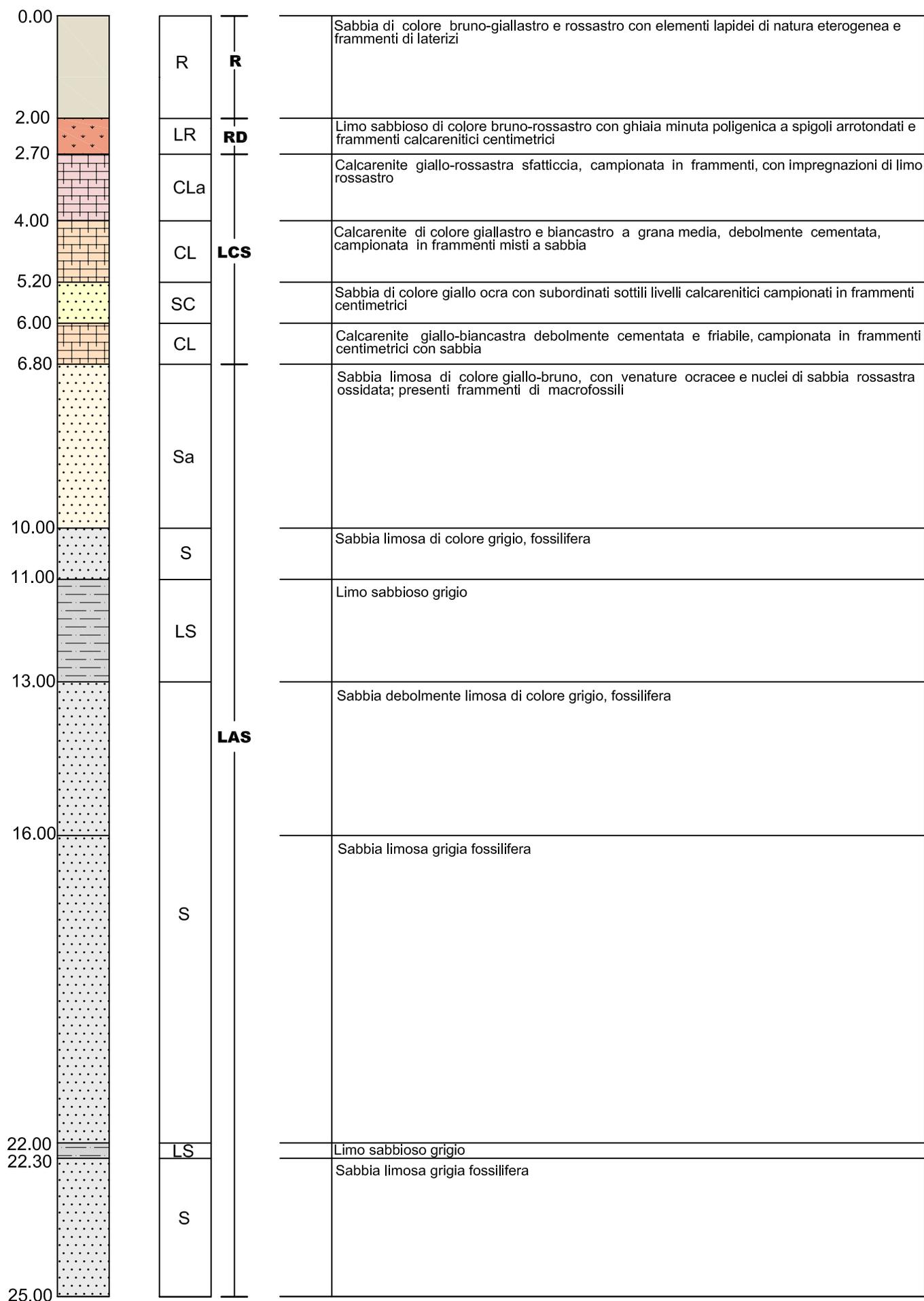
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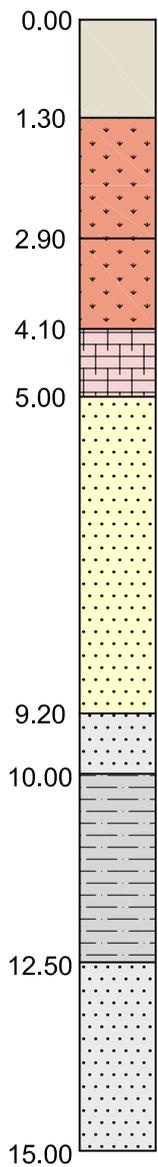
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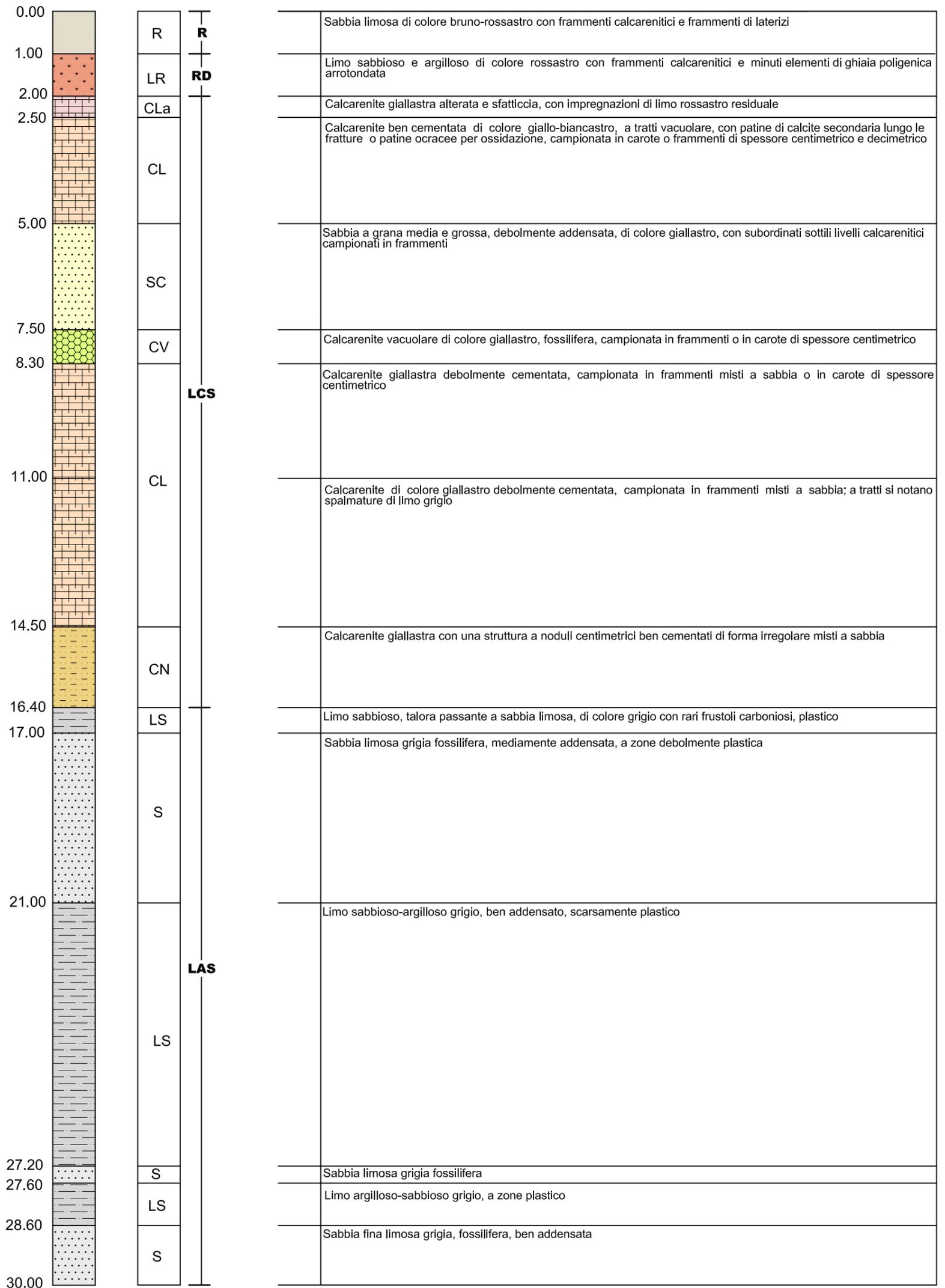


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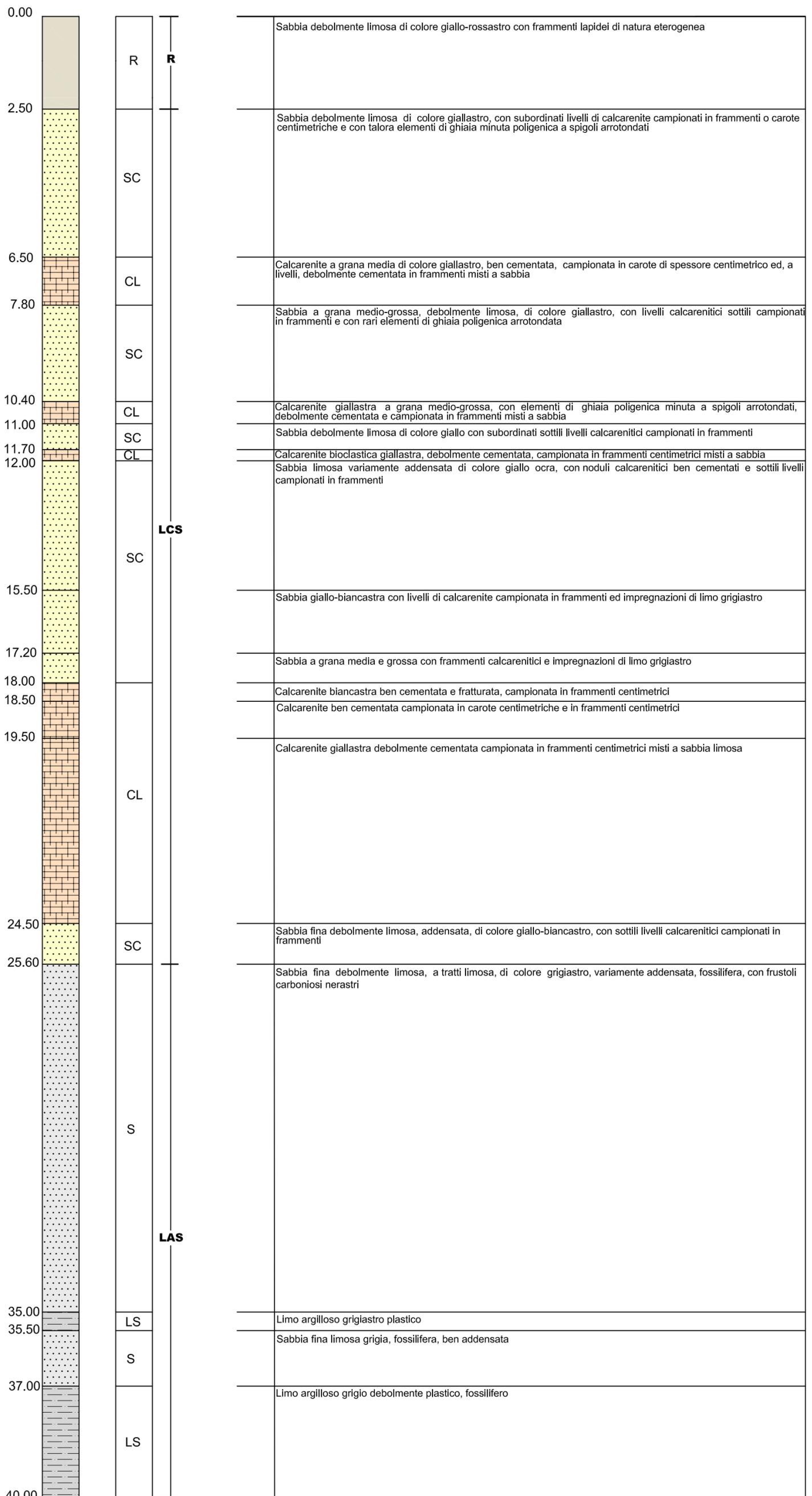


R	R	Frammenti lapidei di natura eterogenea misti a sabbia
LR	RD	Limo sabbioso rossastro con frammenti calcarenitici centimetrici
		Sabbia limosa di colore bruno-rossastro, con frammenti lapidei calcarei a spigoli subarrotondati e frammenti calcarenitici
CLa		Calcarenite debolmente cementata, alterata e sfaticcia, mista a limo rossastro
SC	LCS	Sabbia debolmente limosa di colore bruno-giallastro, con livelli calcarenitici campionati in frammenti, spalmature di limo grigio e patine ocracee
S		Sabbia limosa grigia con frustoli carboniosi nerastri
LS	LAS	Limo sabbioso grigio-verdastro con frustoli carboniosi nerastri, fossilifero
S		Sabbia limosa grigia, fossilifera, con frustoli carboniosi nerastri

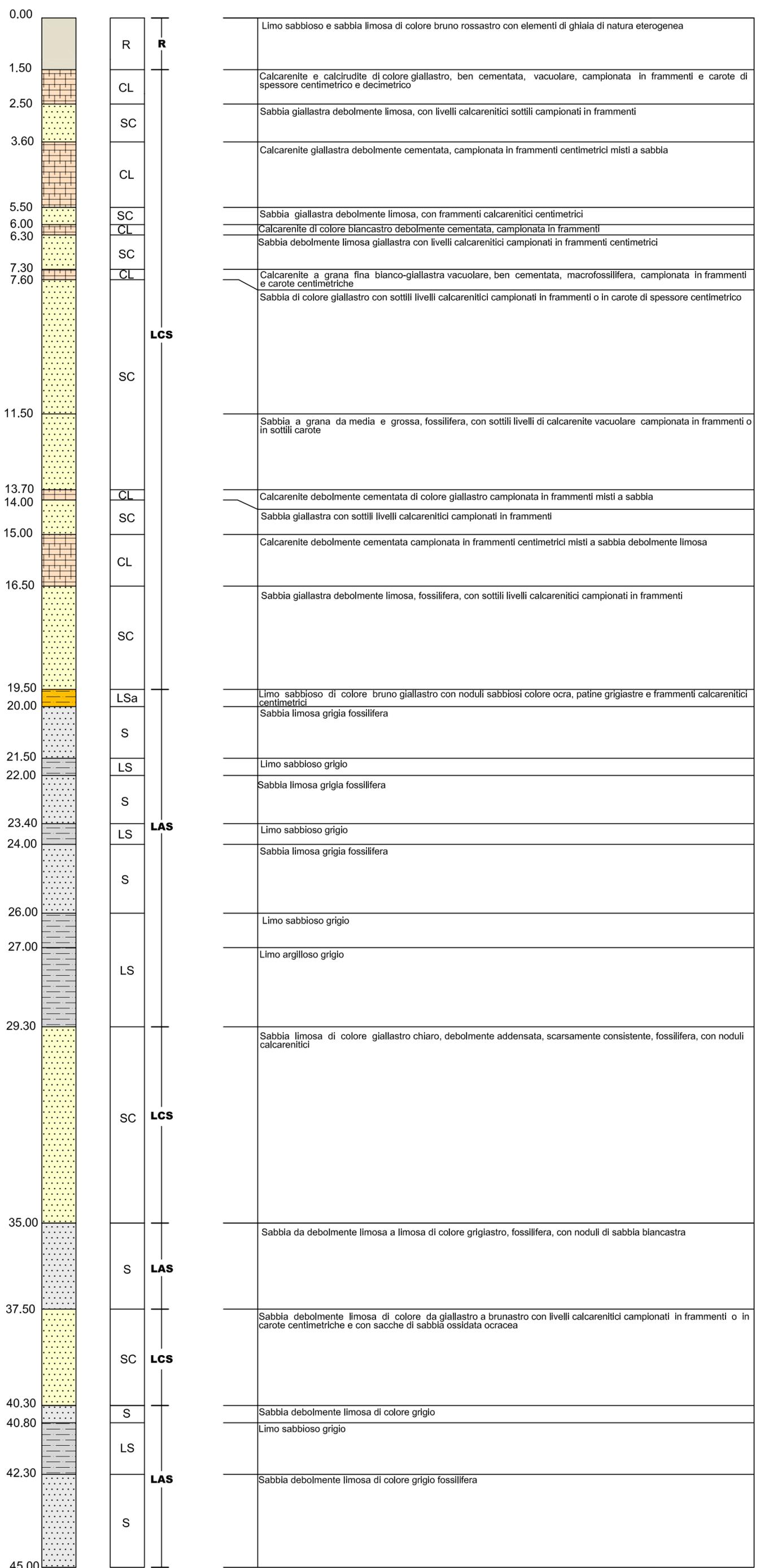
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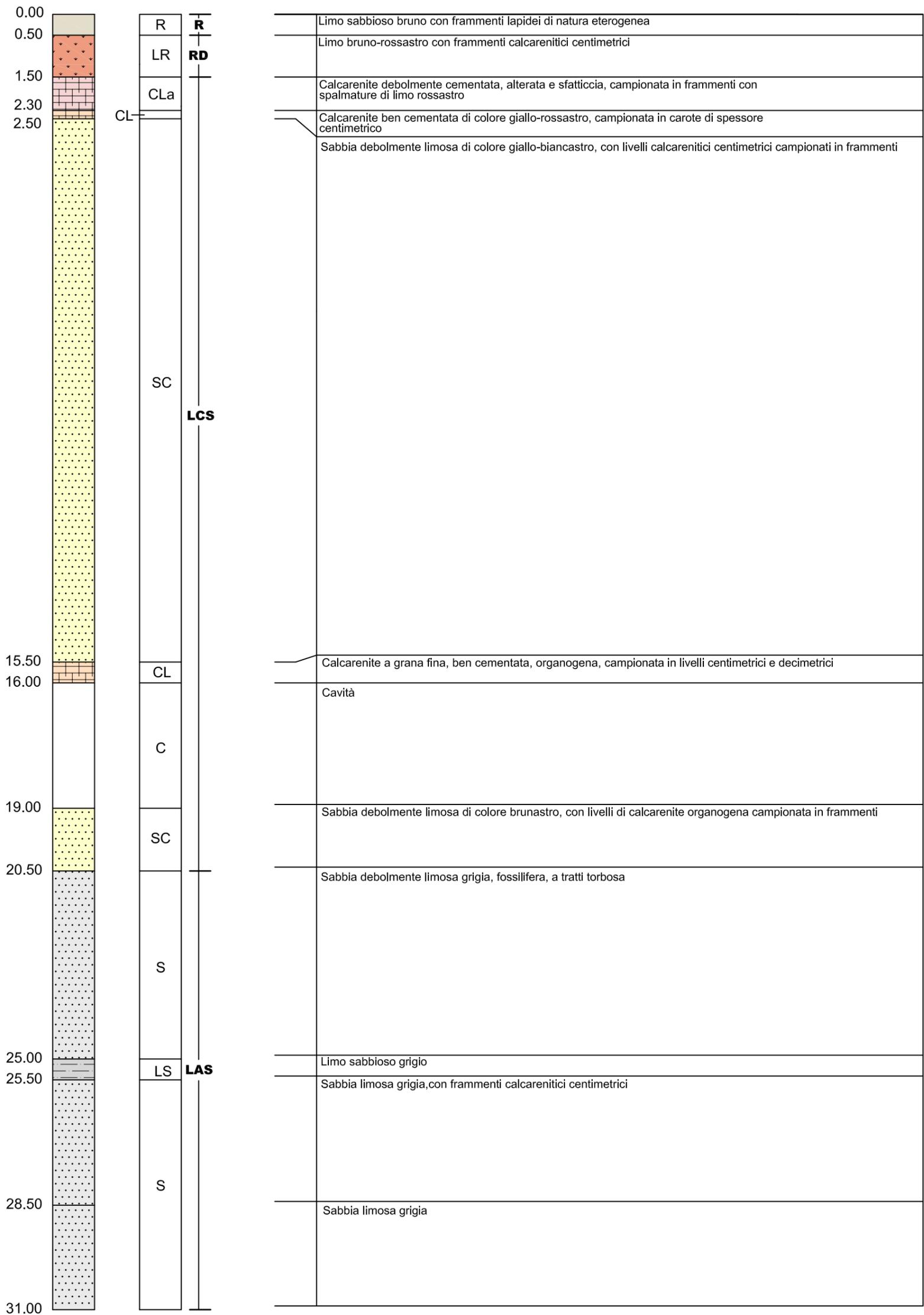
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S1B23



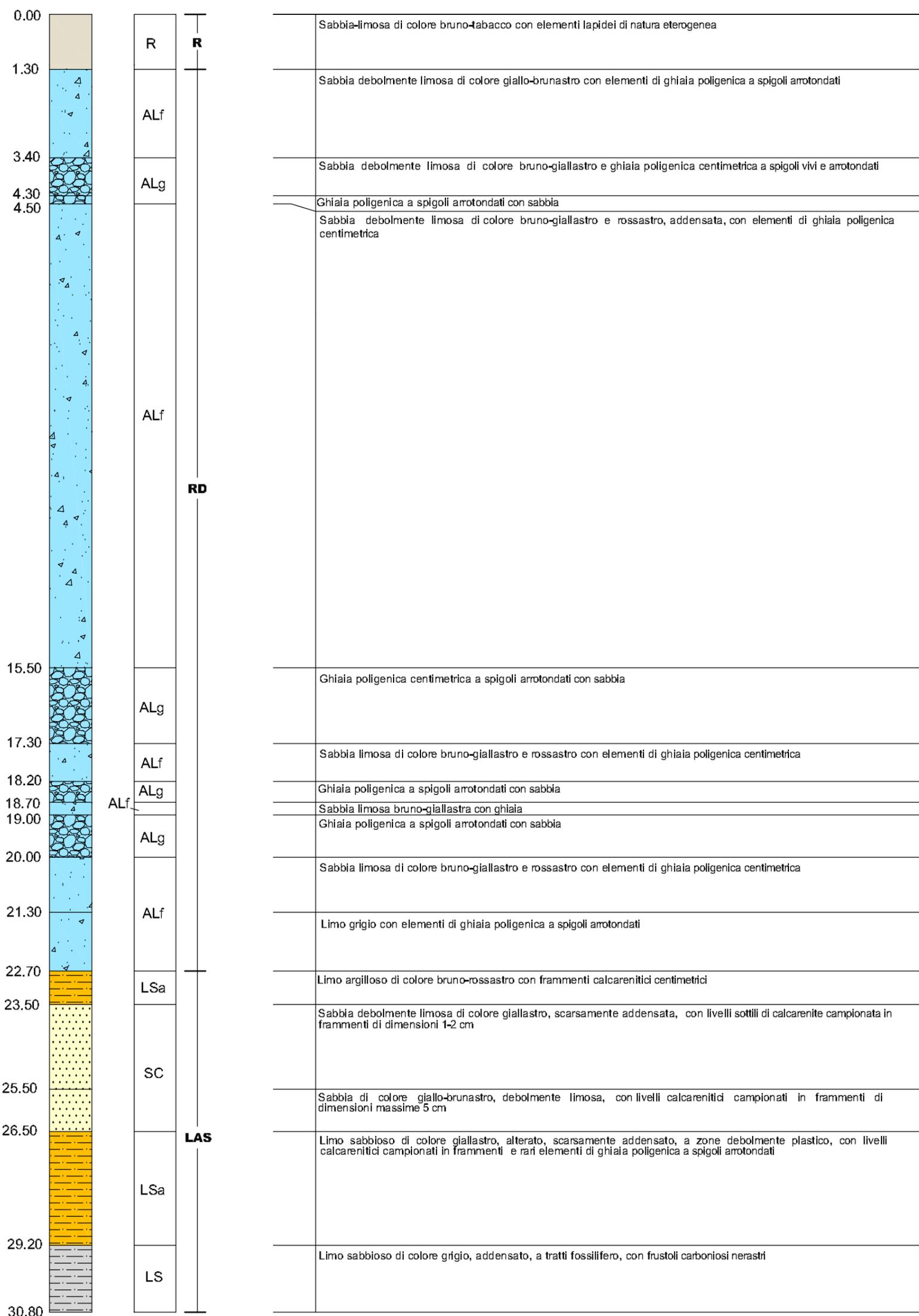
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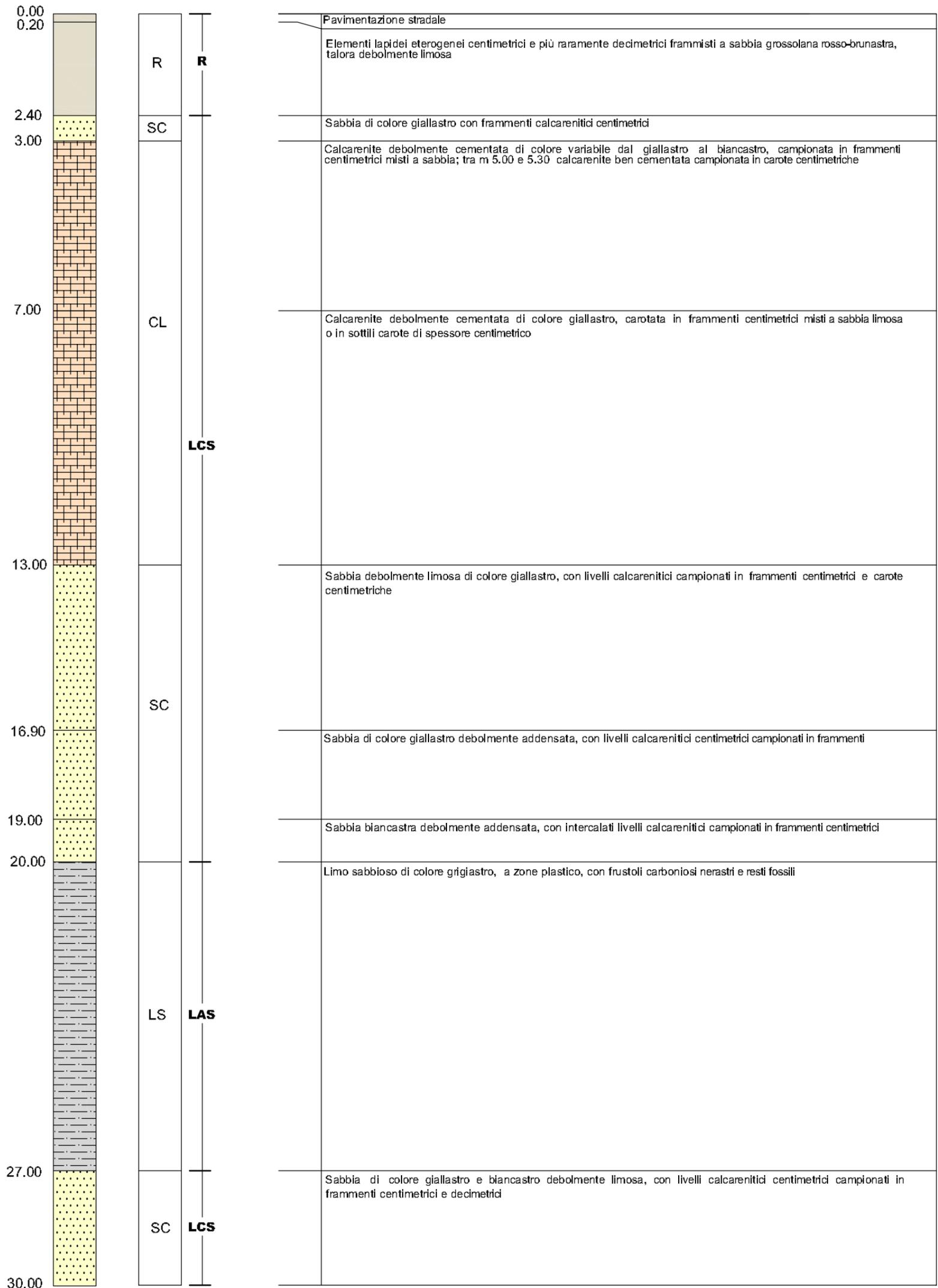
S₁B25

0.00		R			Elementi lapidei centimetrici di natura calcarea e calcarenitica frammati a sabbia-limoso brunastra
2.40		ALf			Limo debolmente sabbioso, plastico, di colore bruno-verdastro e grigiastro, con frustoli carboniosi e rari elementi di ghiaia millimetrica a spigoli arrotondati
5.00		ALg			Alternanza di livelli di sabbia grossa e di ghiaia centimetrica a spigoli sia vivi che subarrotondati in matrice sabbiosa giallastra a grana grossa
8.20		ALf			Limo debolmente sabbioso di colore grigiastro, plastico e maleodorante, passante a livelli di limo sabbioso con inclusi rari elementi di ghiaia millimetrica e centimetrica
20.00		ALg	RD		Ghiaia poligenica centimetrica e decimetrica, a spigoli sia vivi che subarrotondati, in matrice sabbiosa a grana grossa, in alternanza con livelli di sabbia grossa con ghiaia
27.00					Ghiaia poligenica centimetrica a spigoli subarrotondati immersi in una matrice sabbioso-limoso plastica grigiastro
28.00		ALf			Limo plastico, a luoghi sabbioso, di colore grigio-verdastro, con frustoli carboniosi
41.00		ALg			Ghiaia poligenica centimetrica, frammiata ad una matrice limosa, a tratti sabbiosa, di colore grigio-verdastro e brunastro
42.80		LS	LAS		Limo sabbioso di colore grigiastro, fossilifero
45.00					

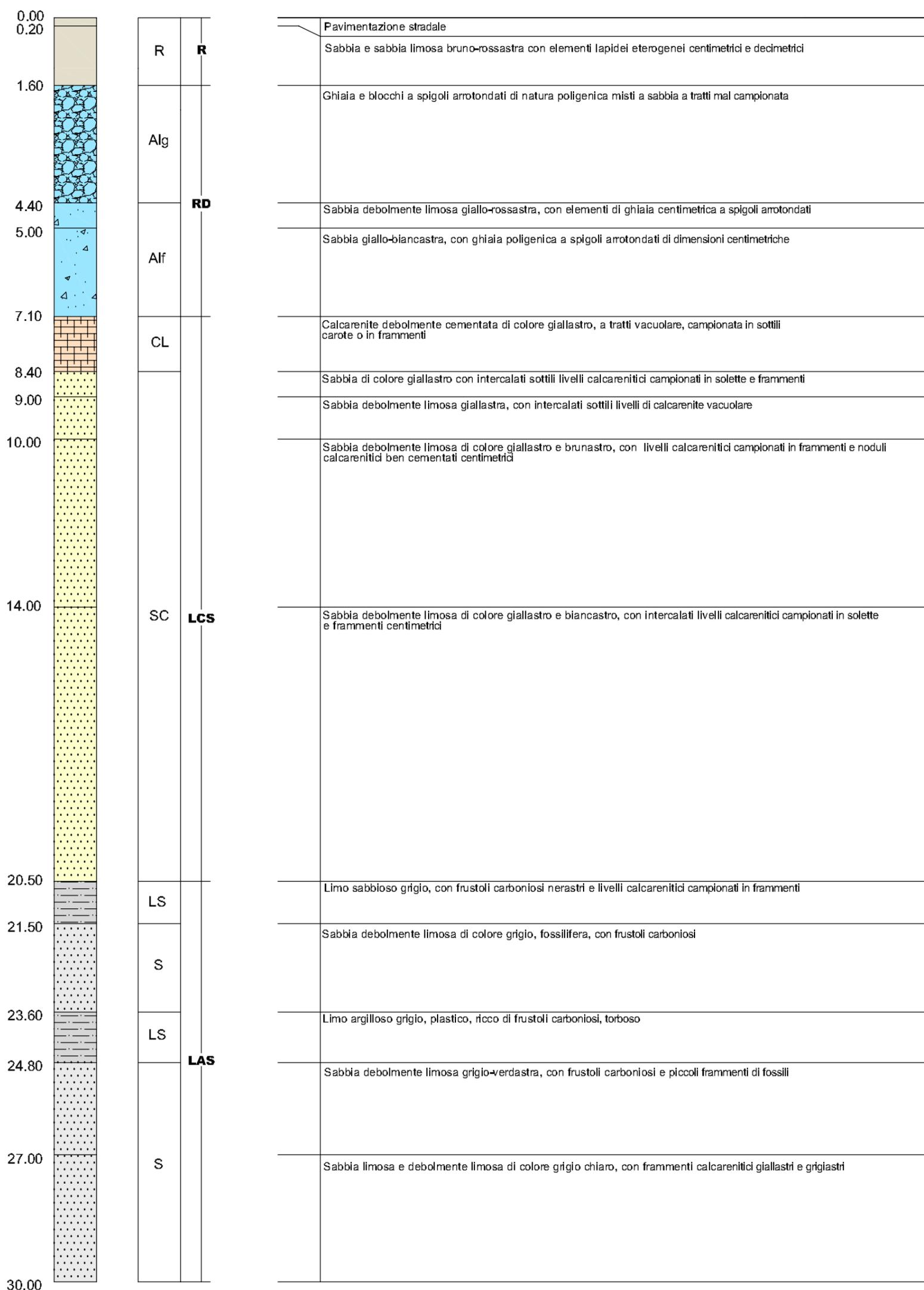
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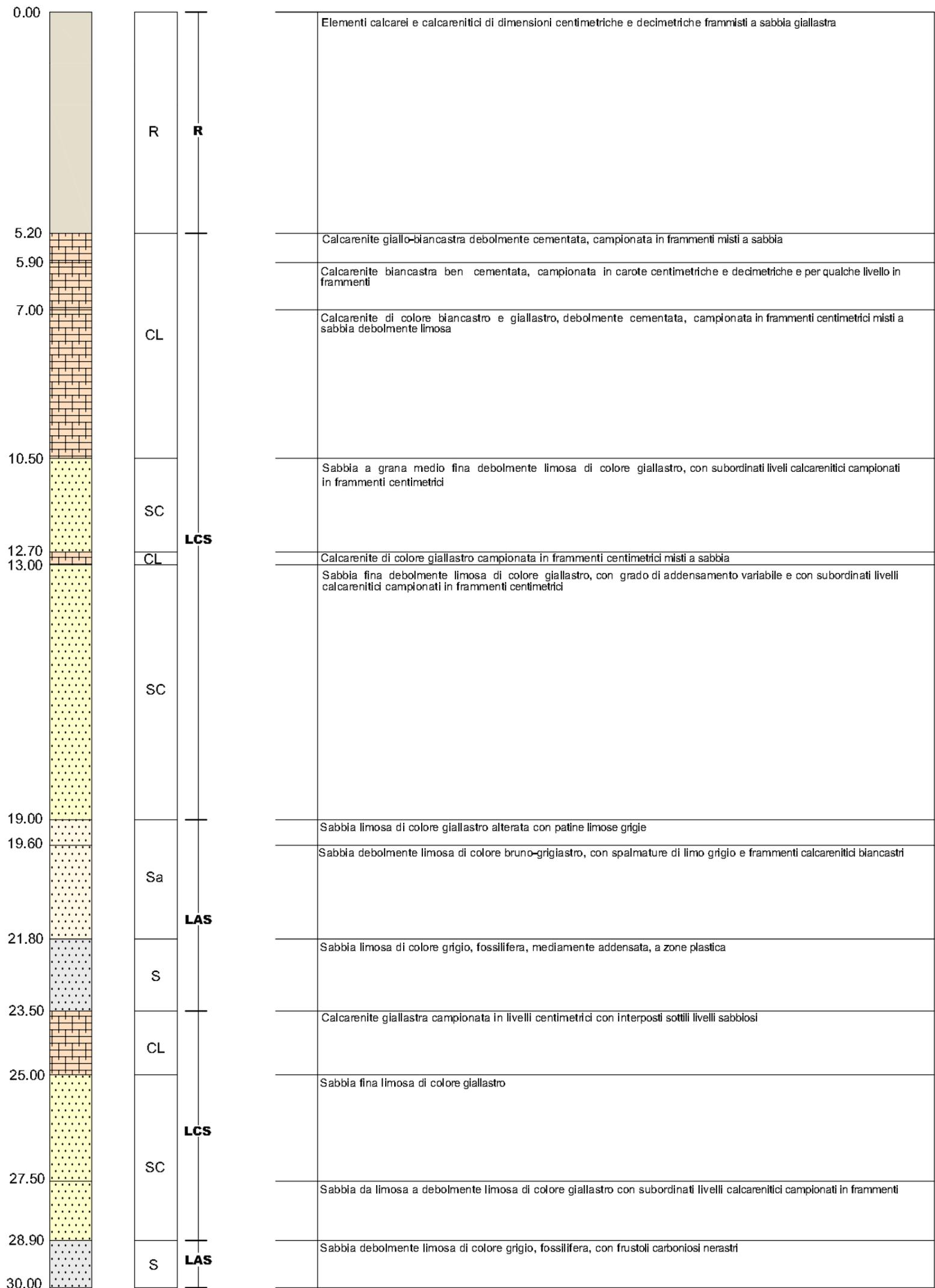
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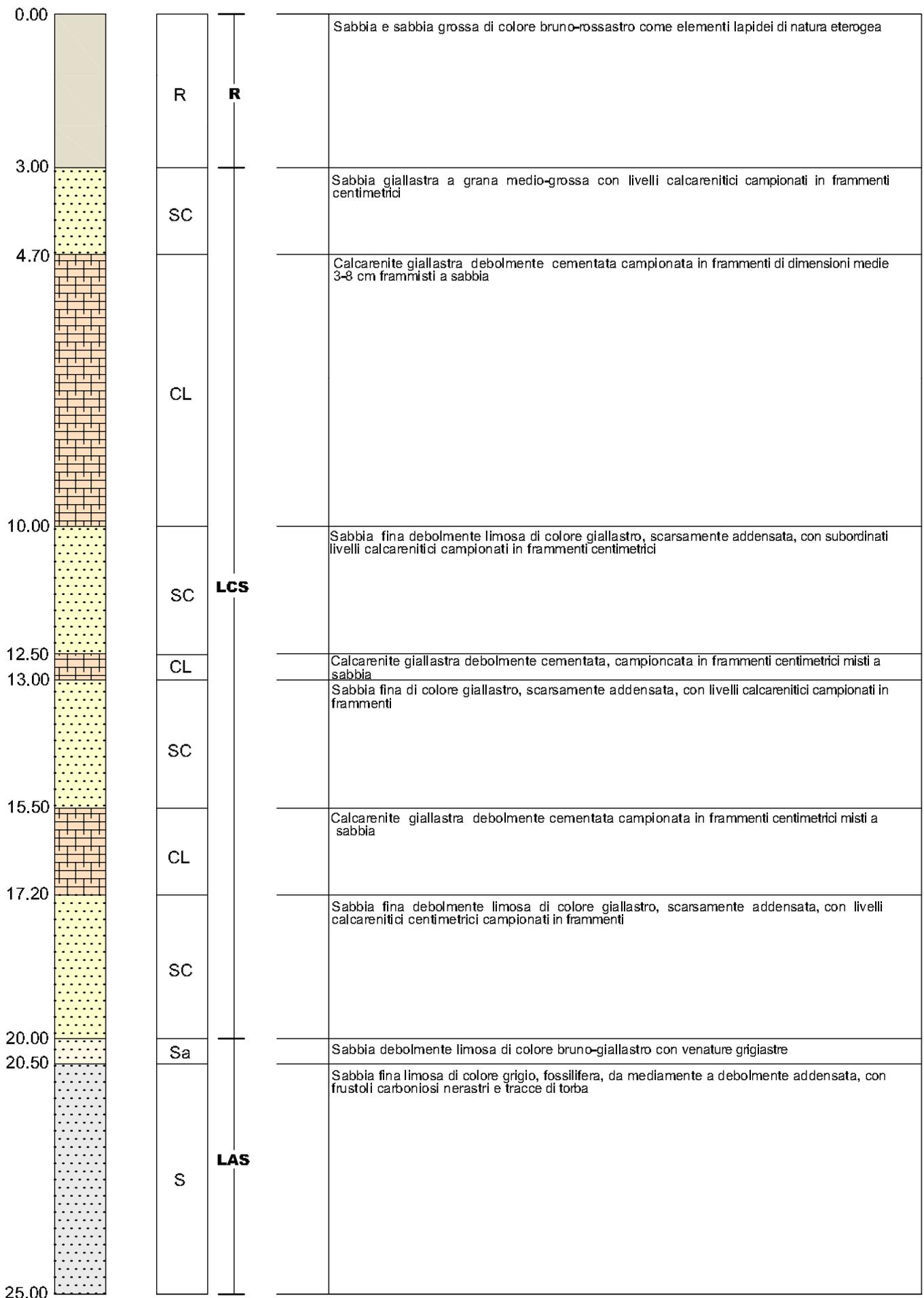
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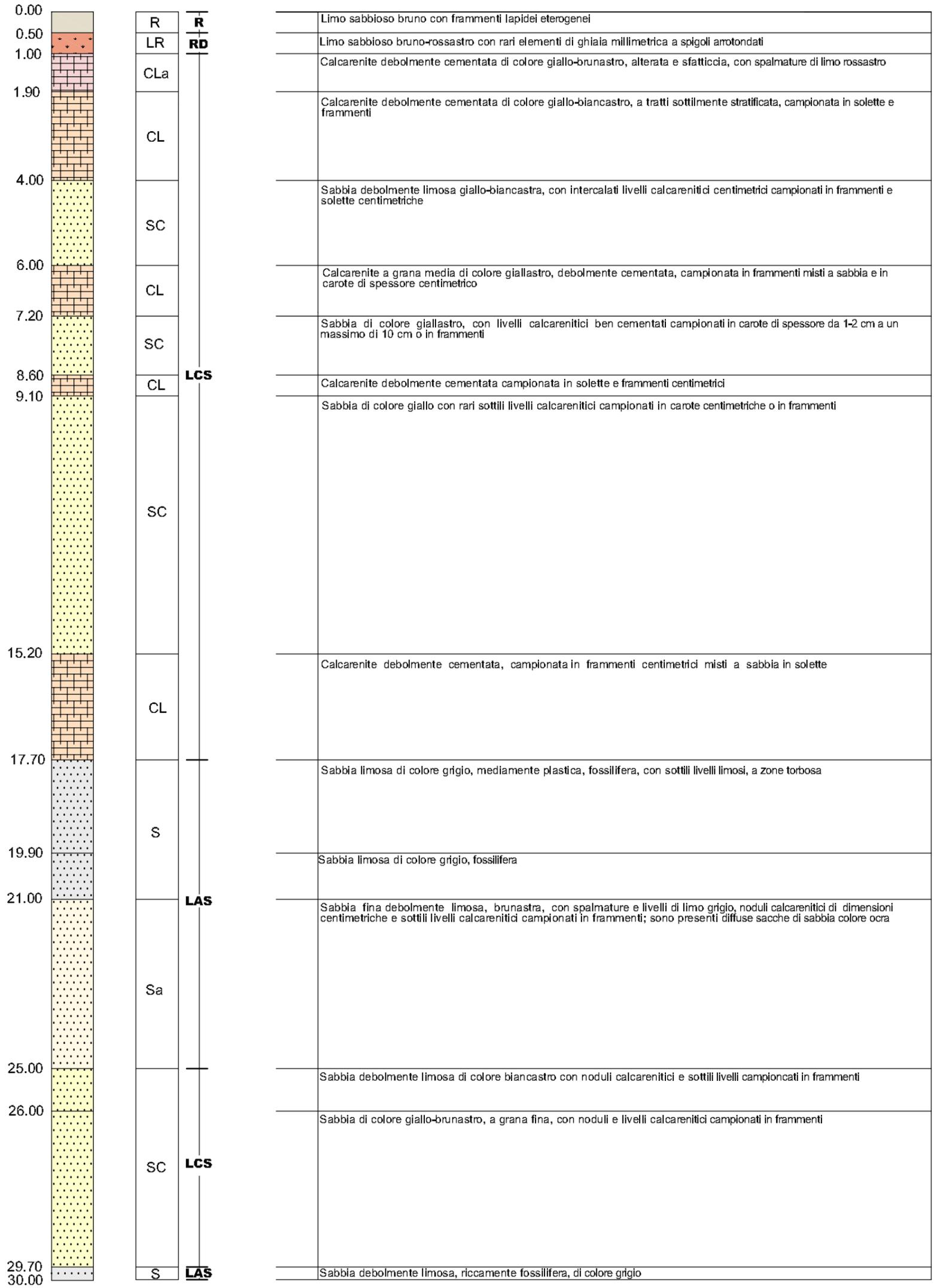
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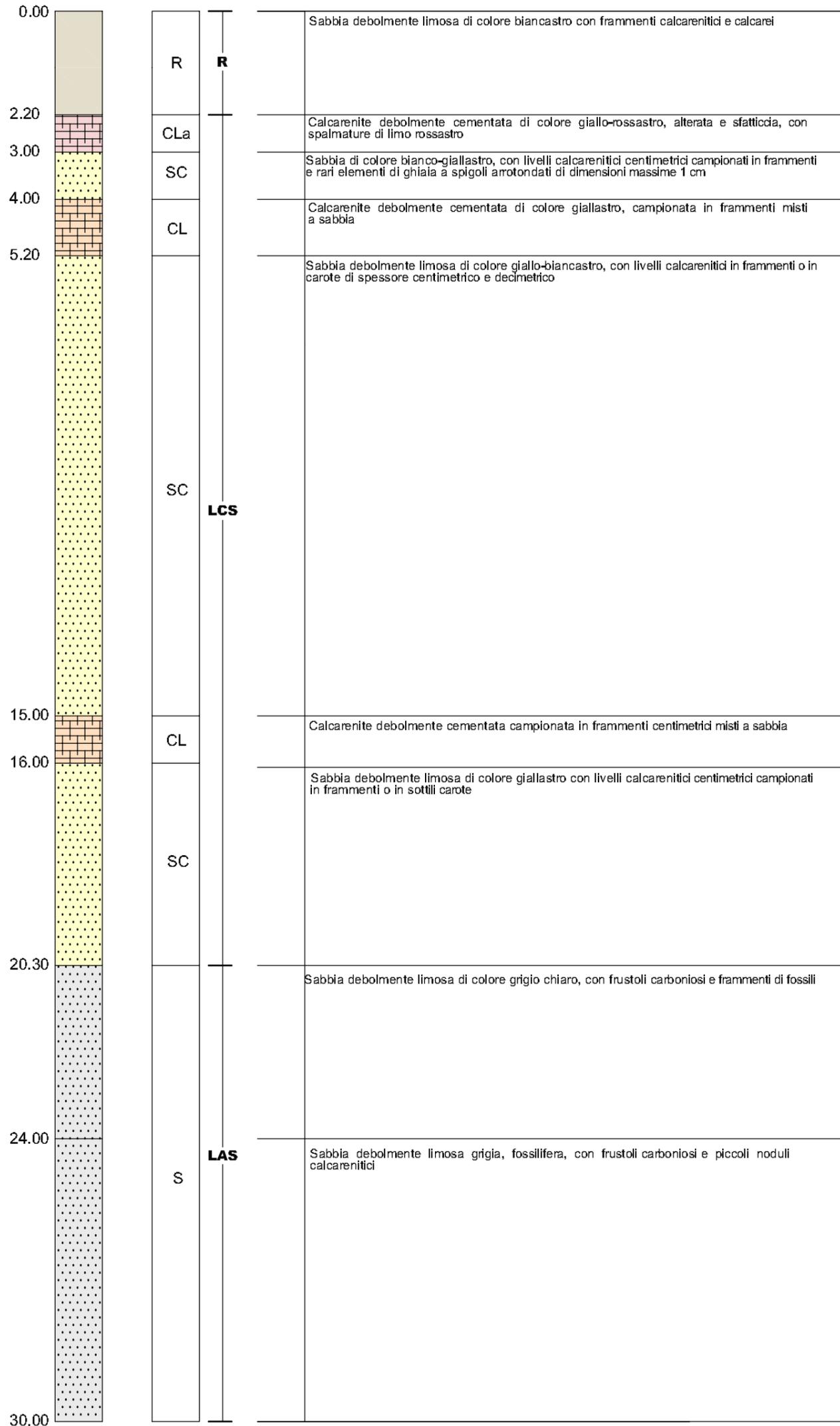
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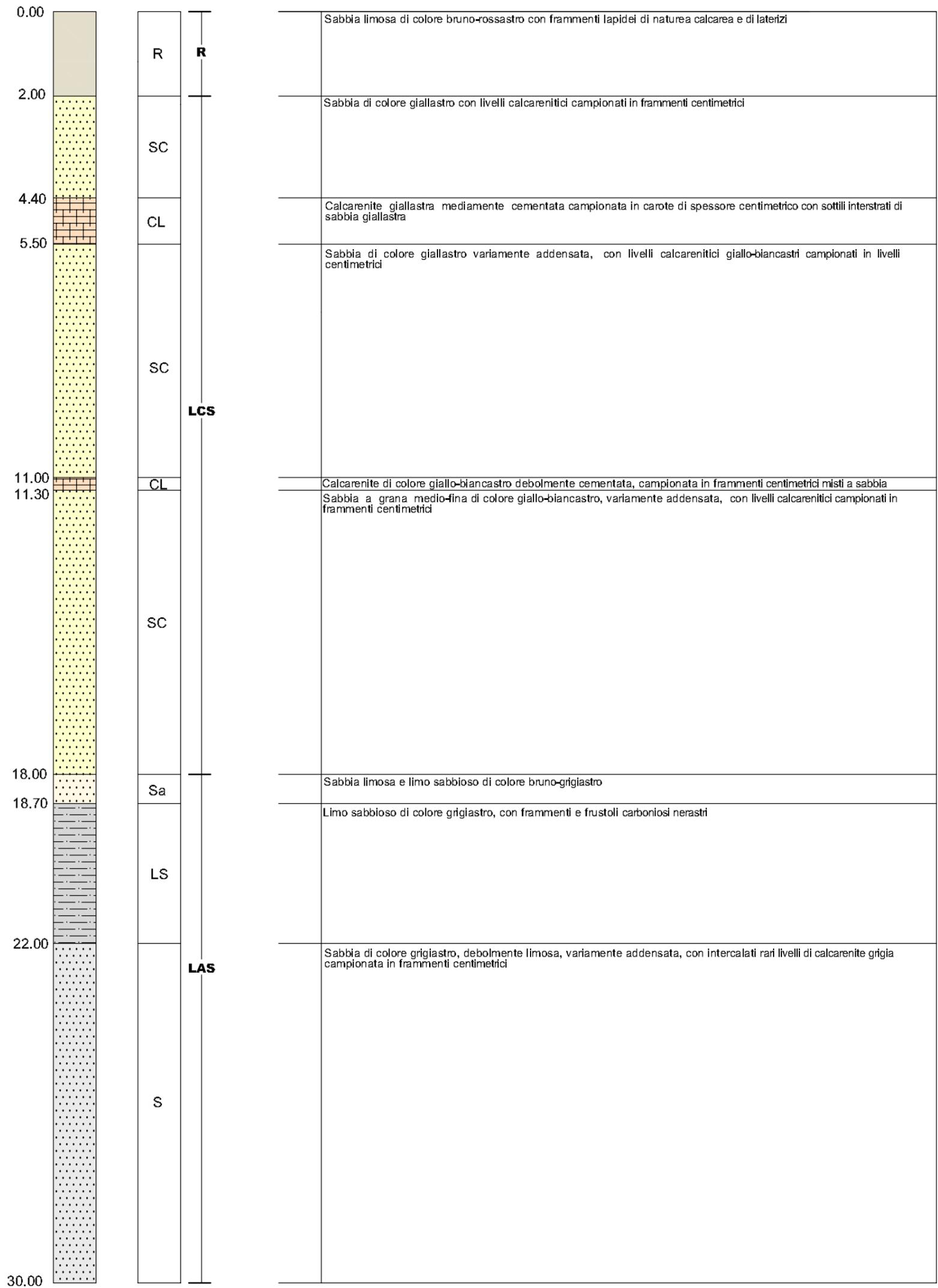
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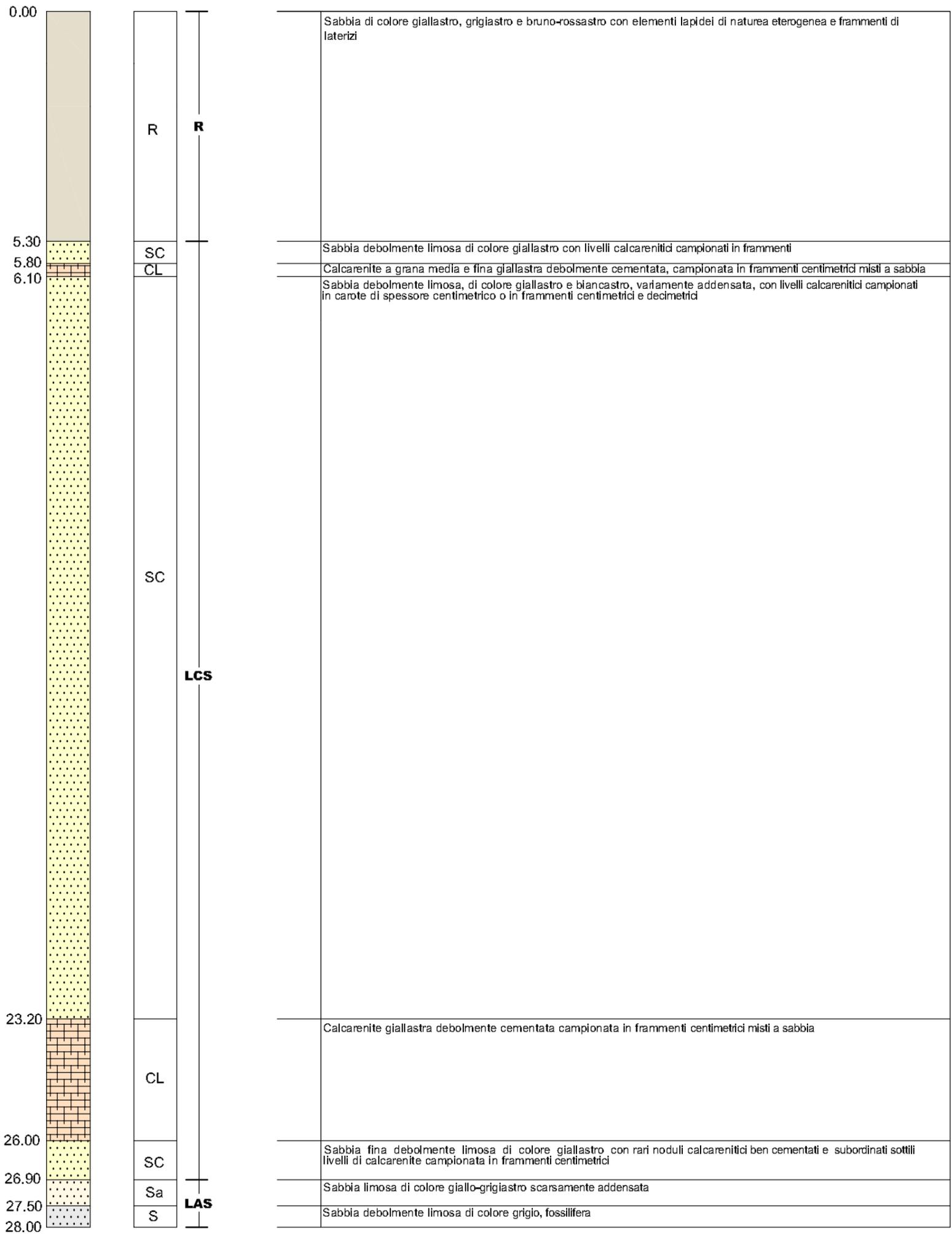
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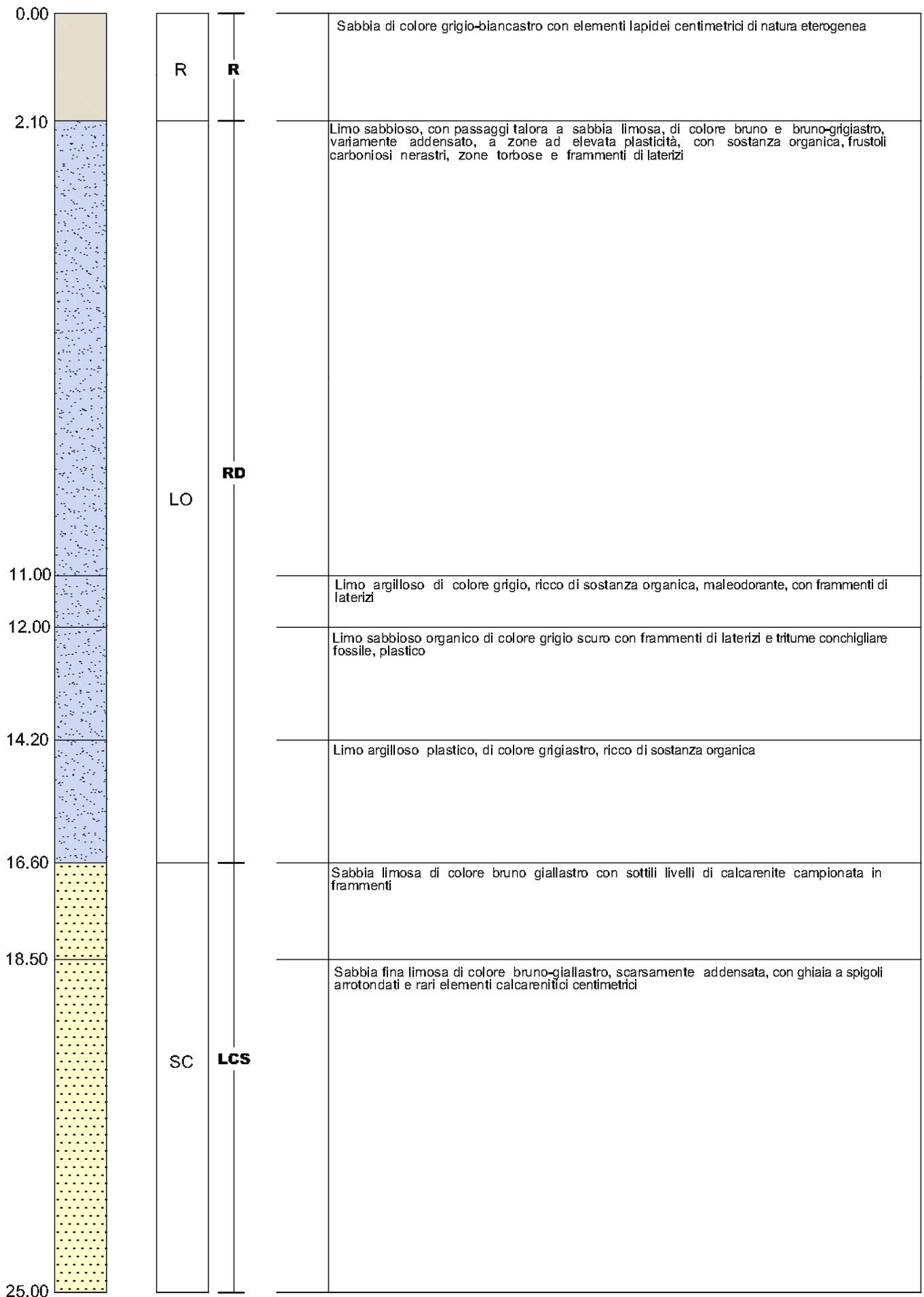
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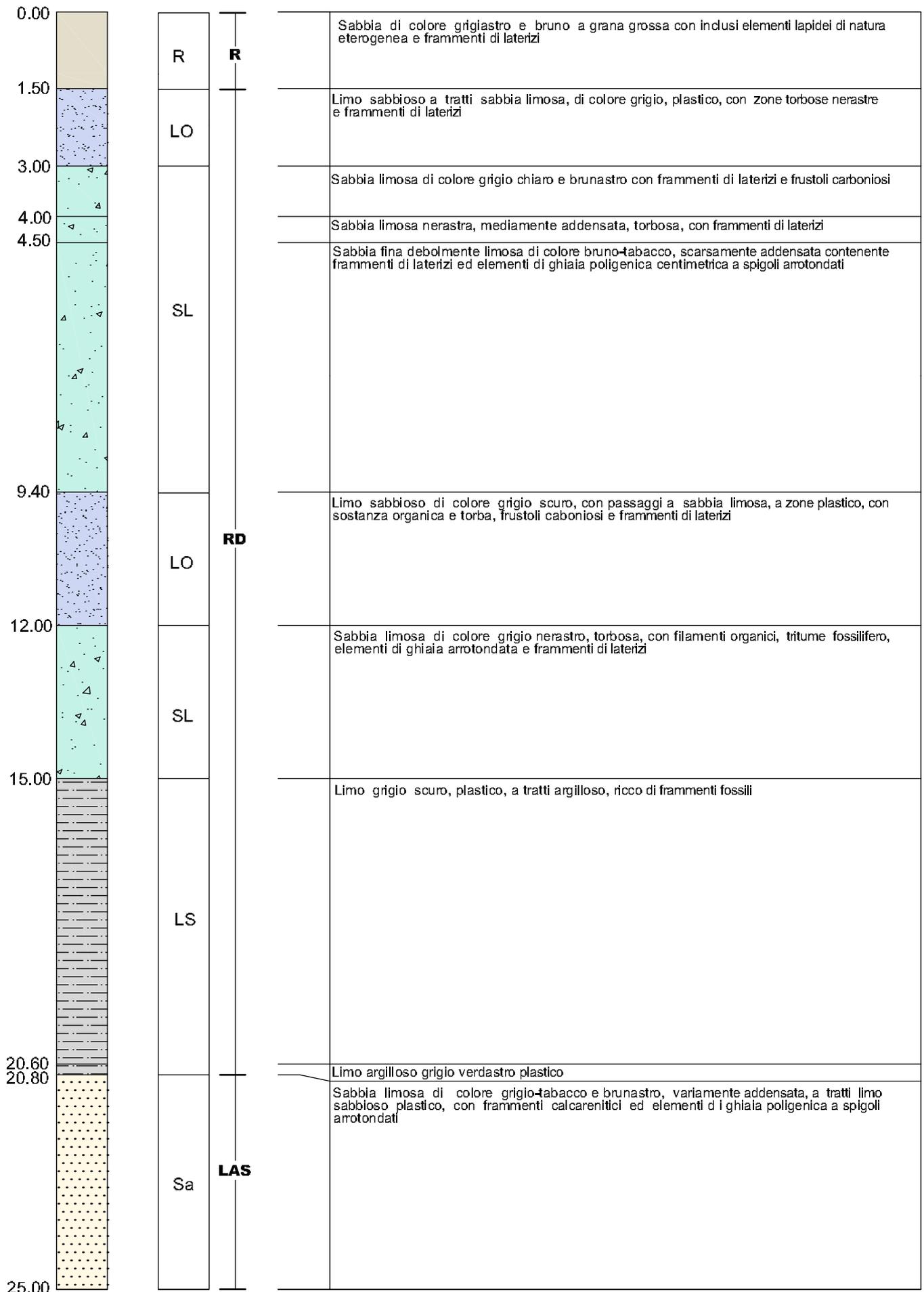
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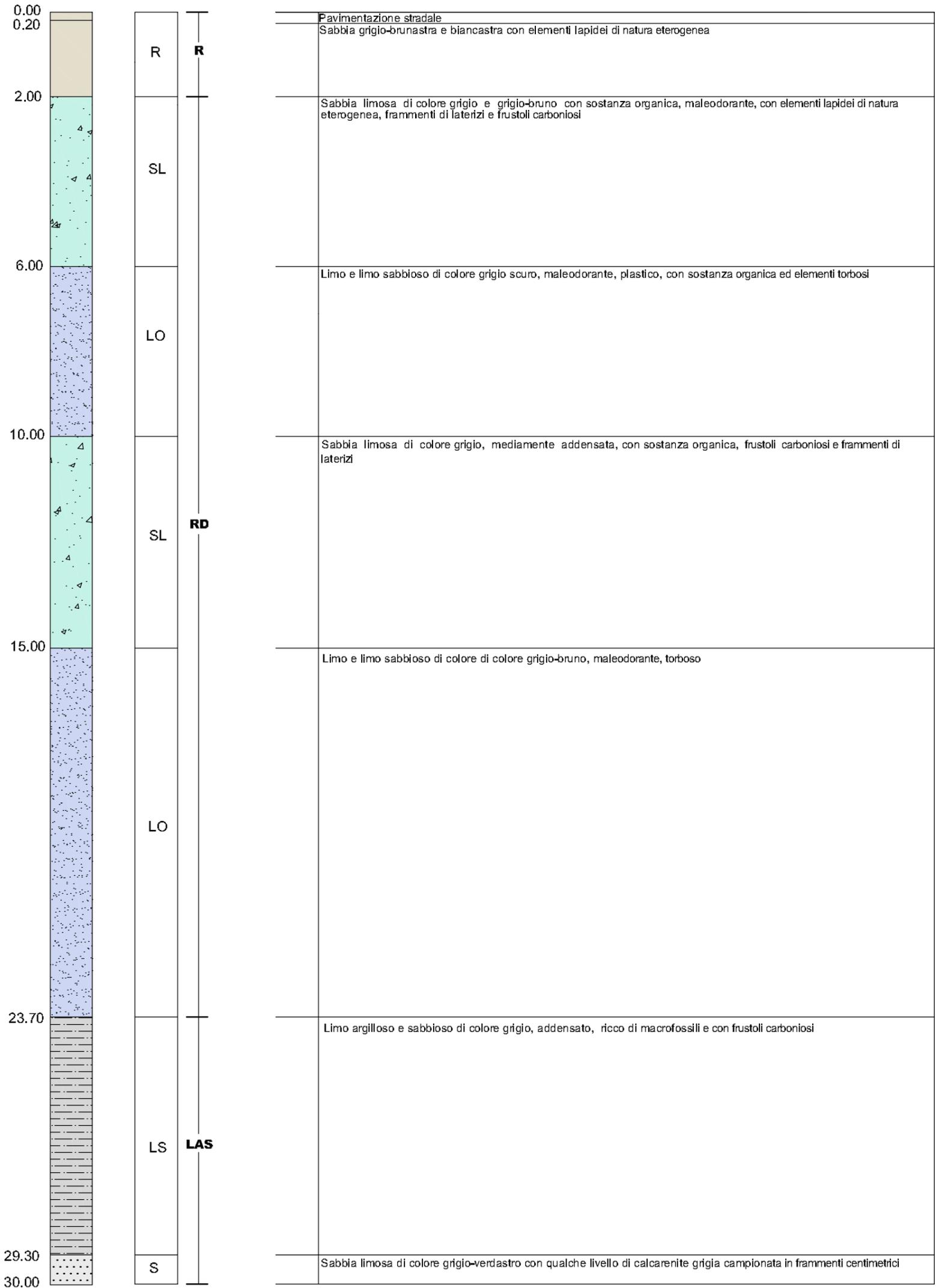
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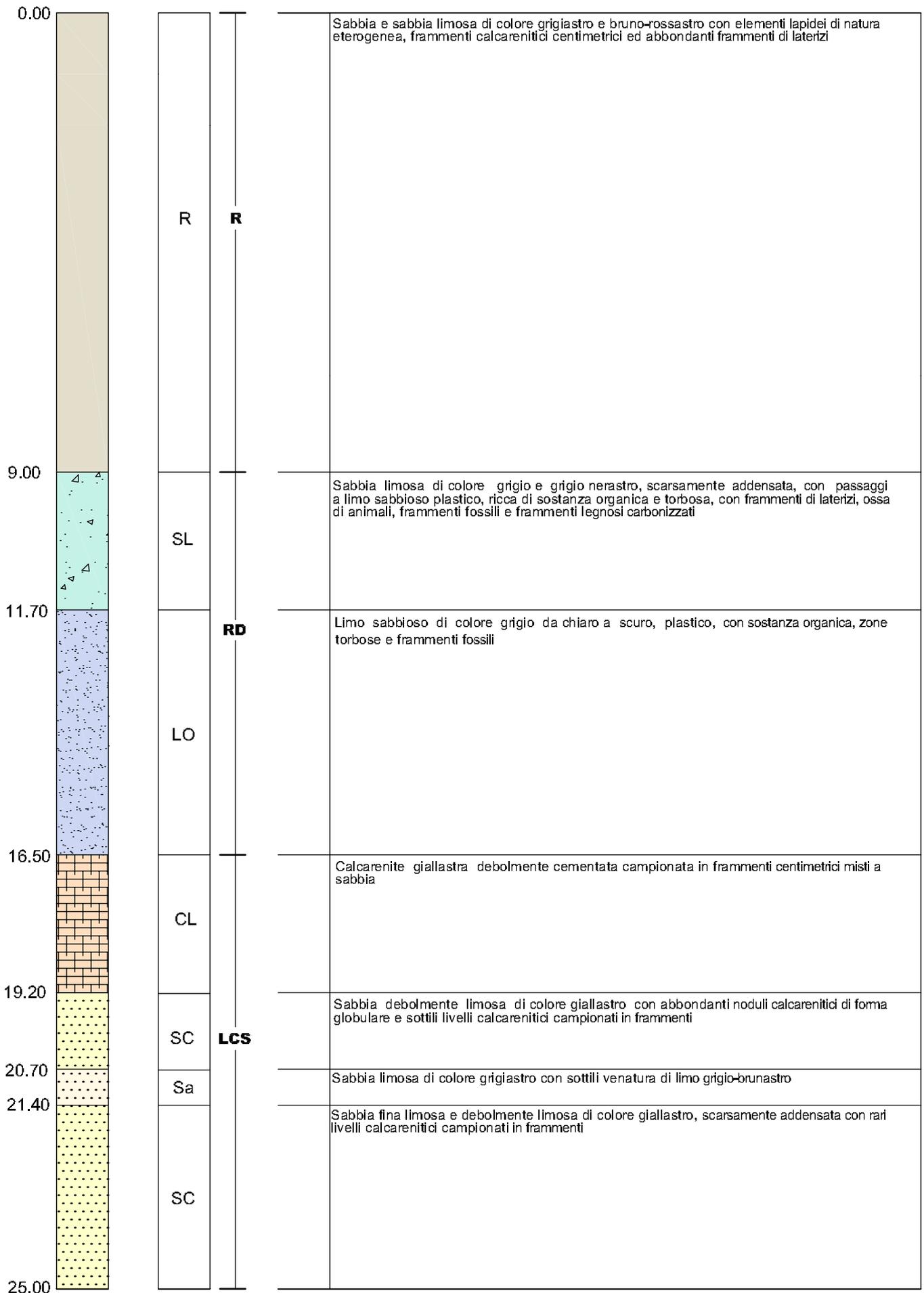
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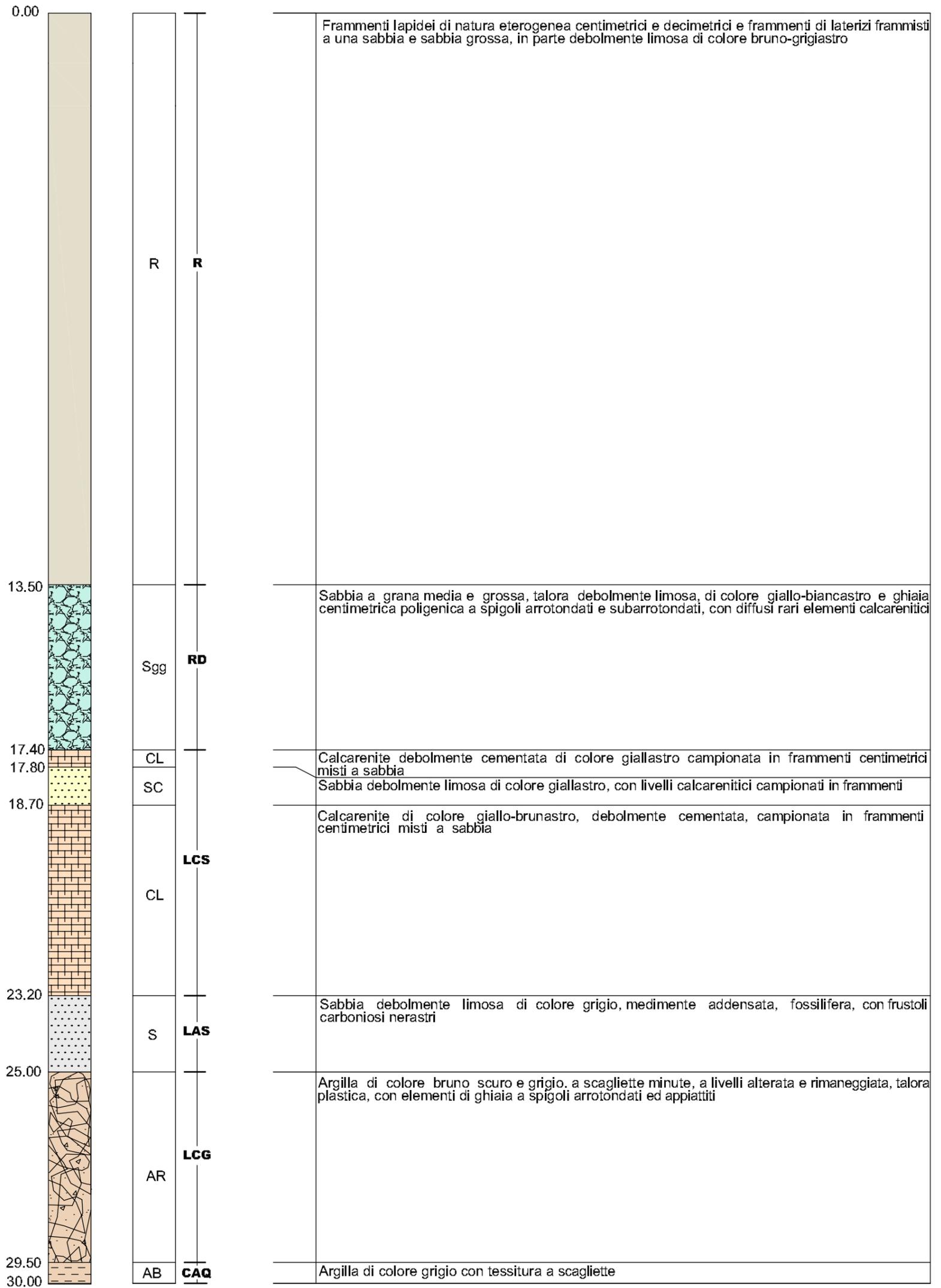
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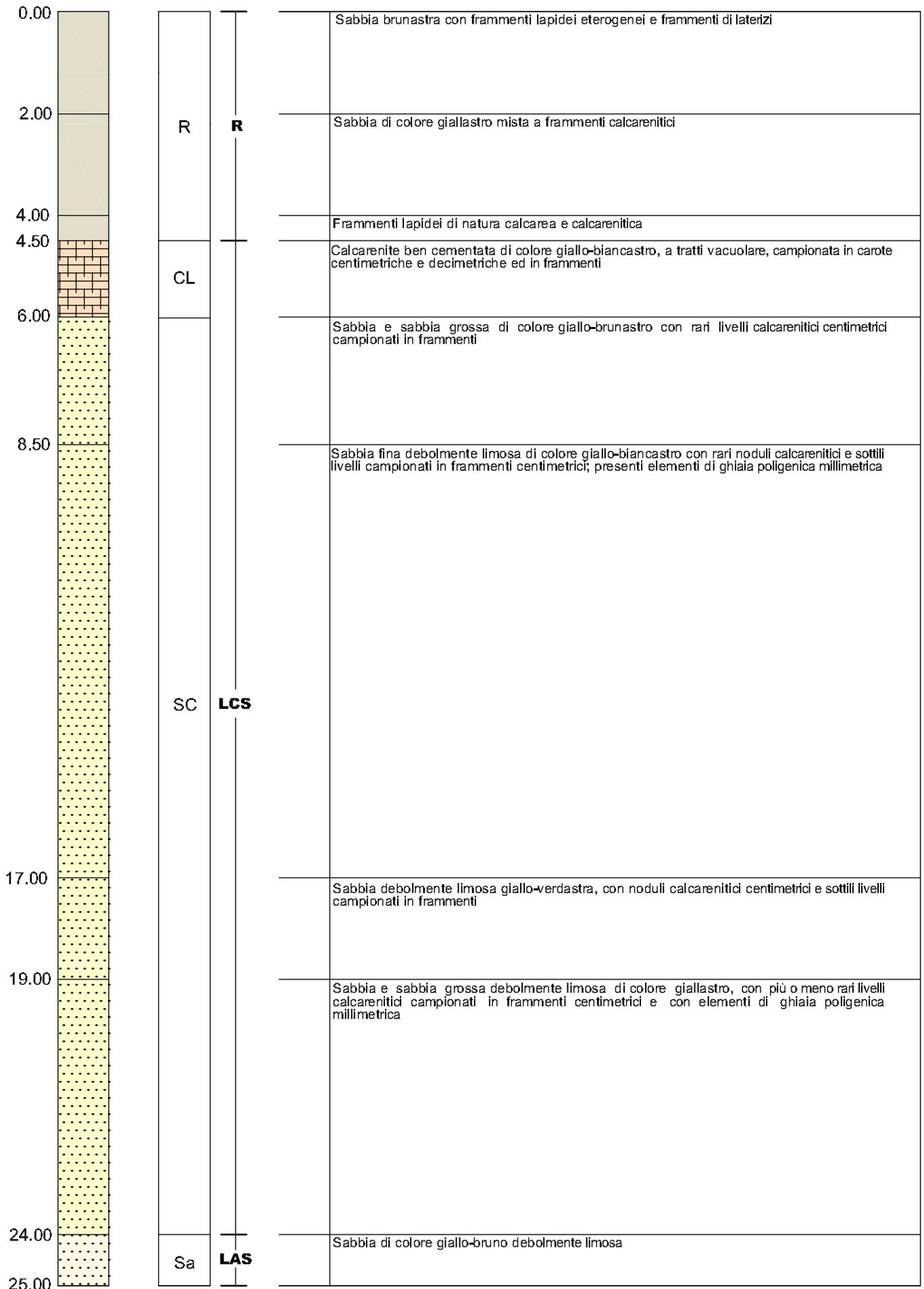
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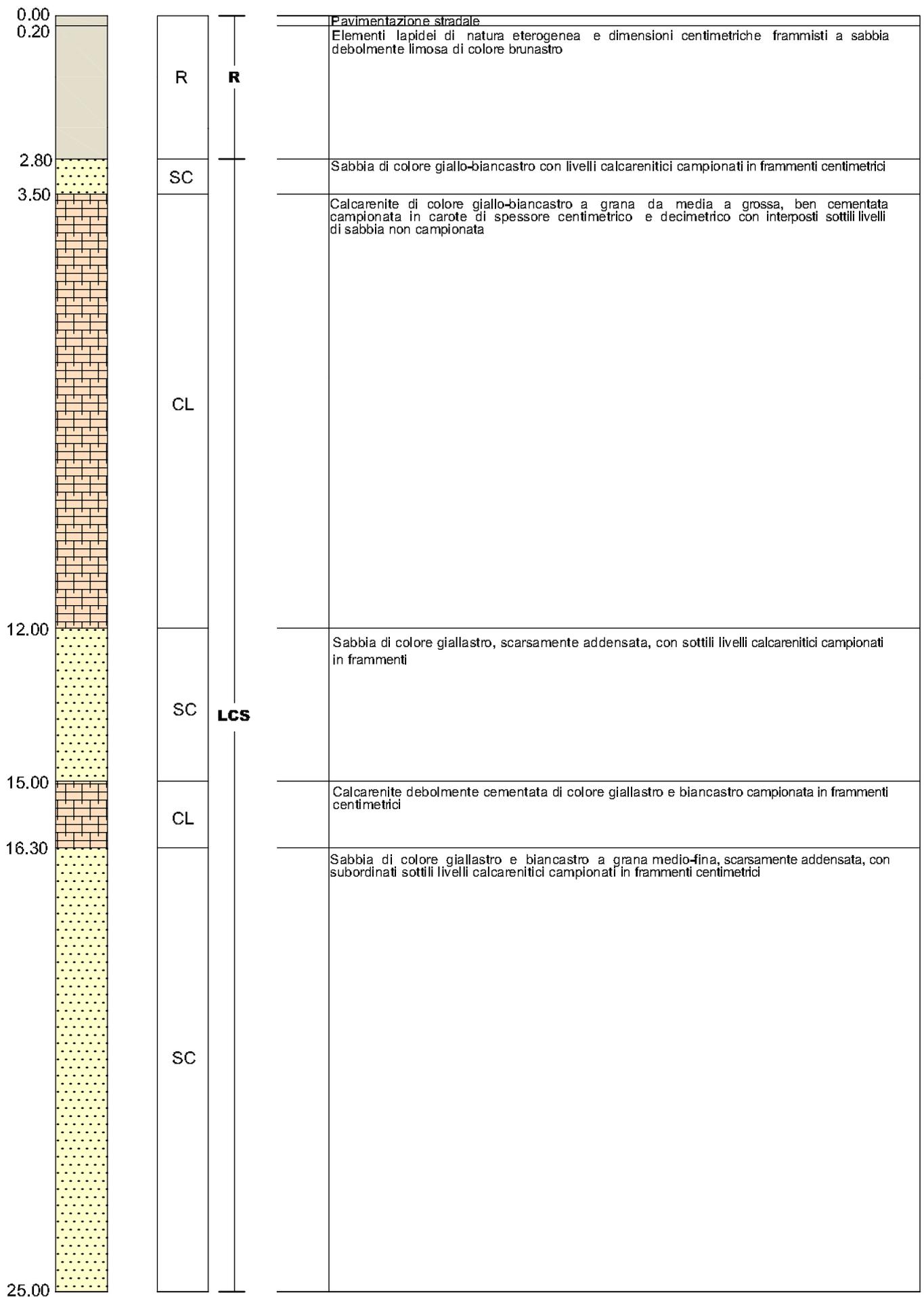
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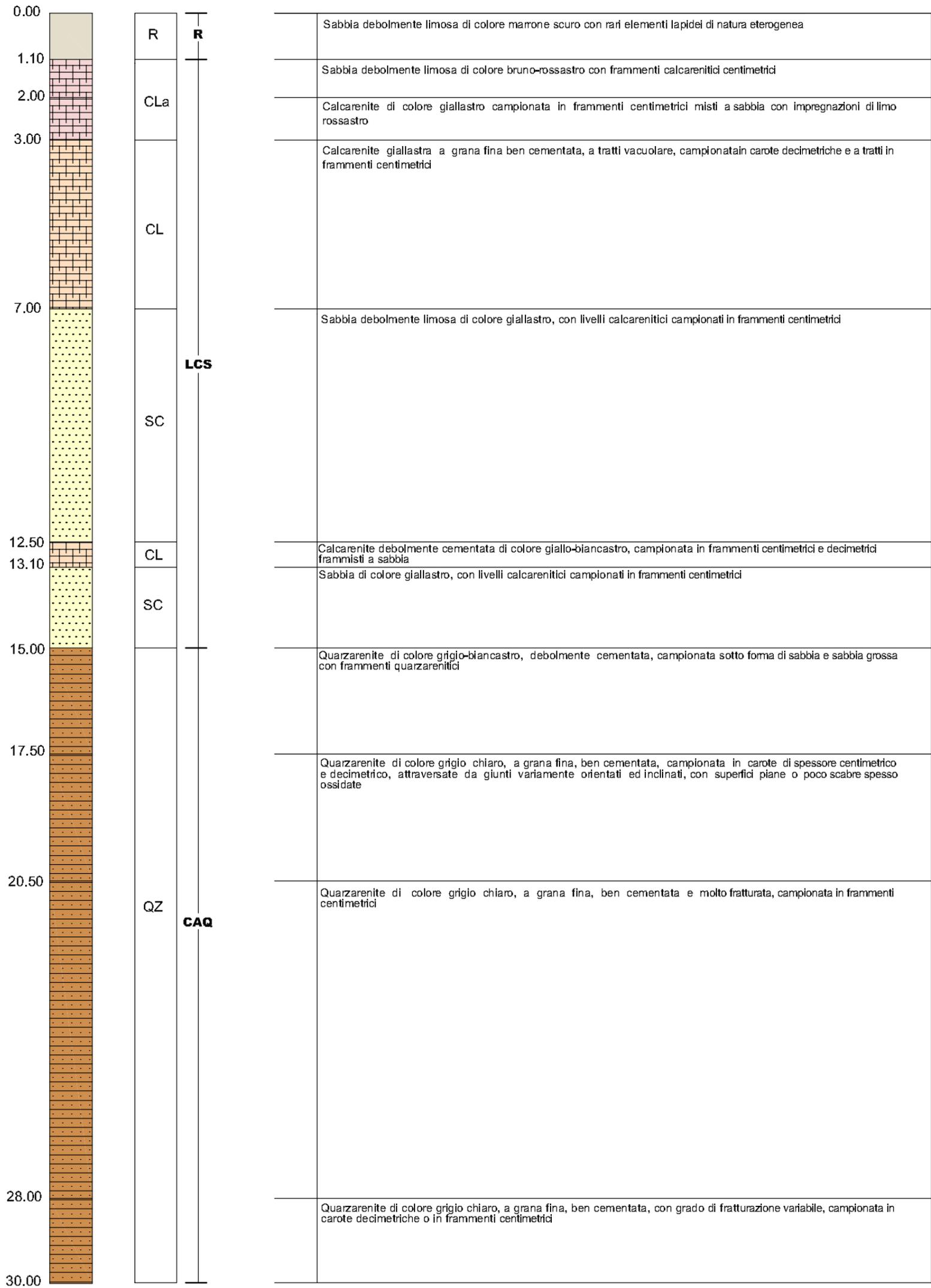
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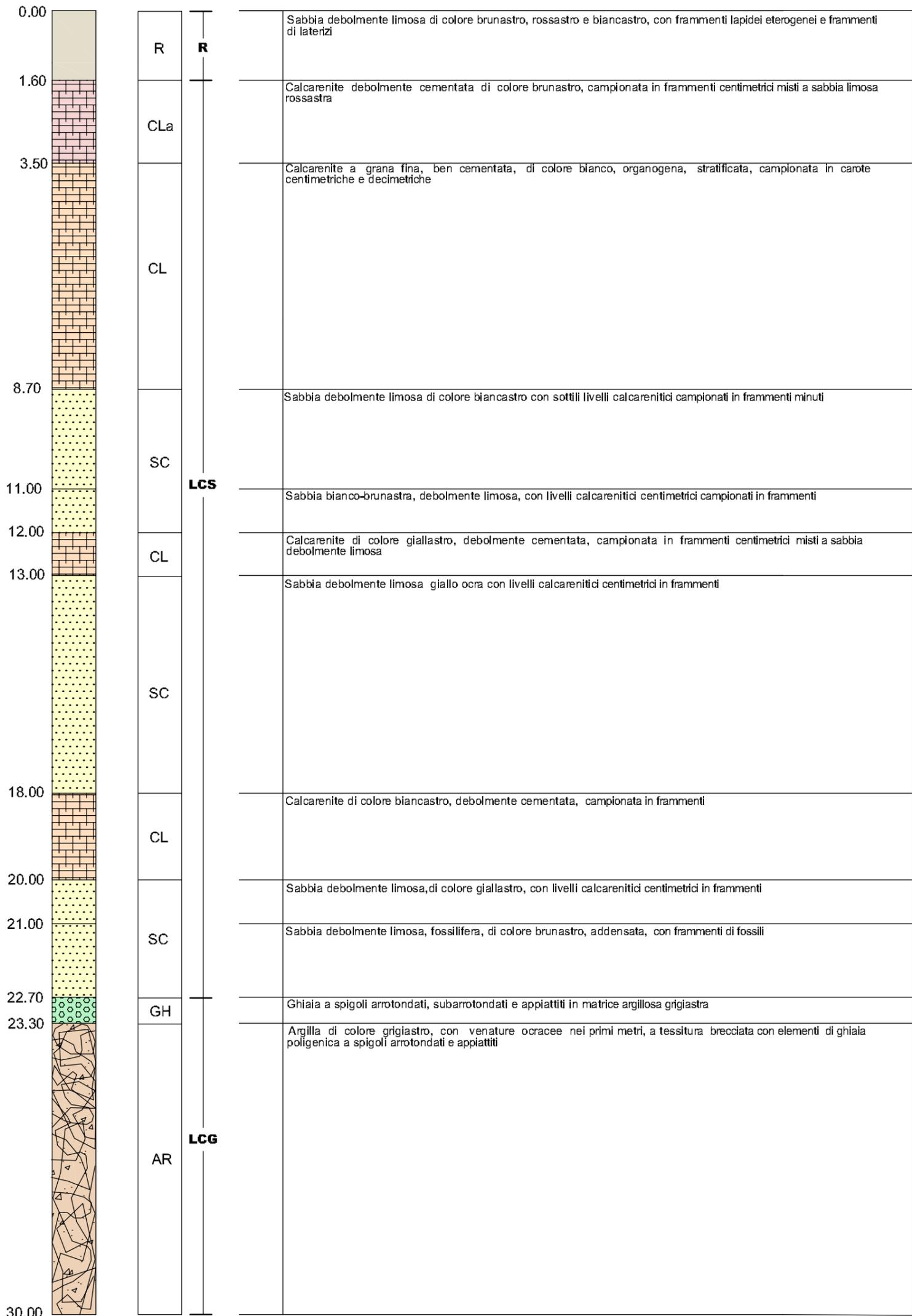
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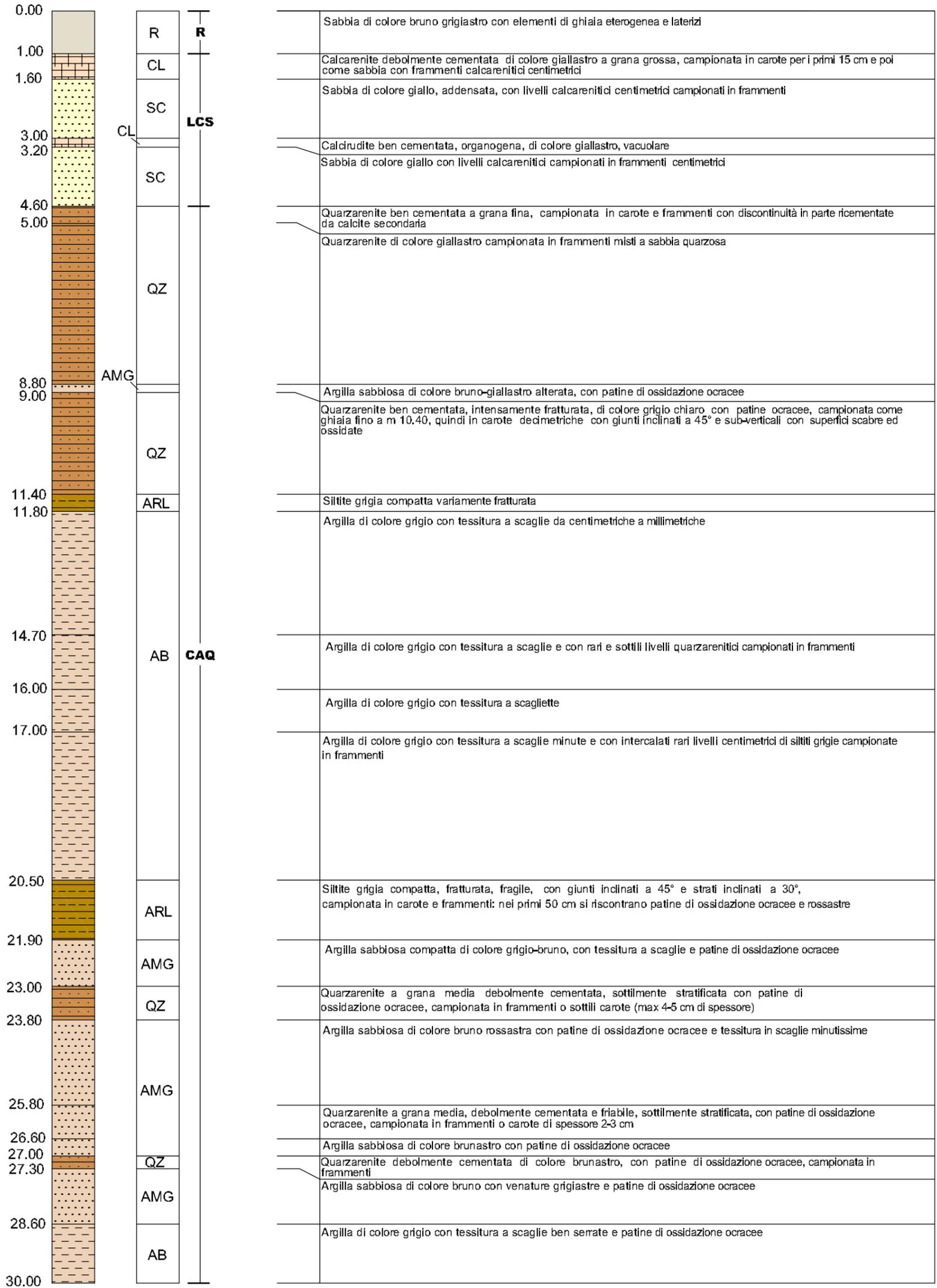
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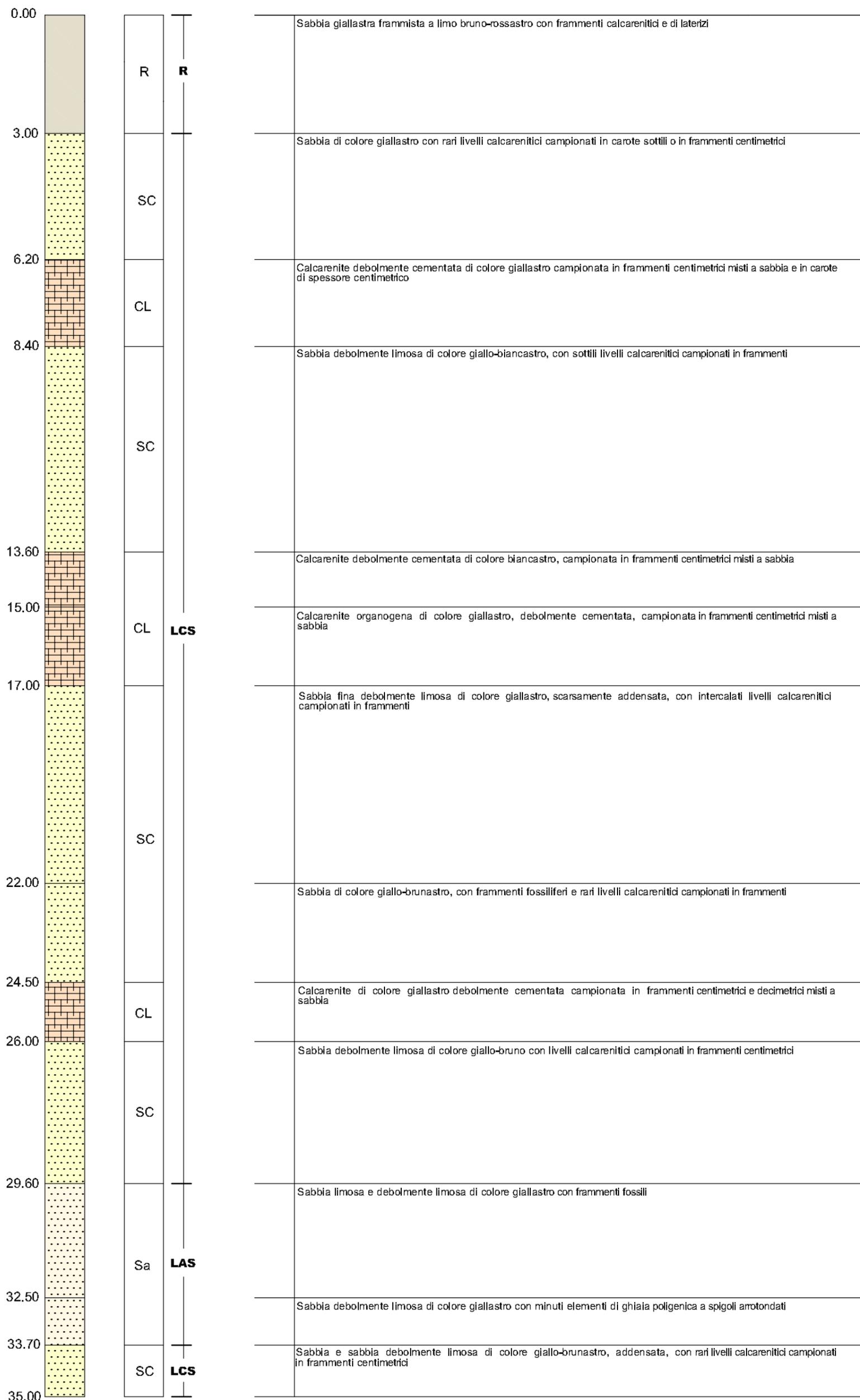
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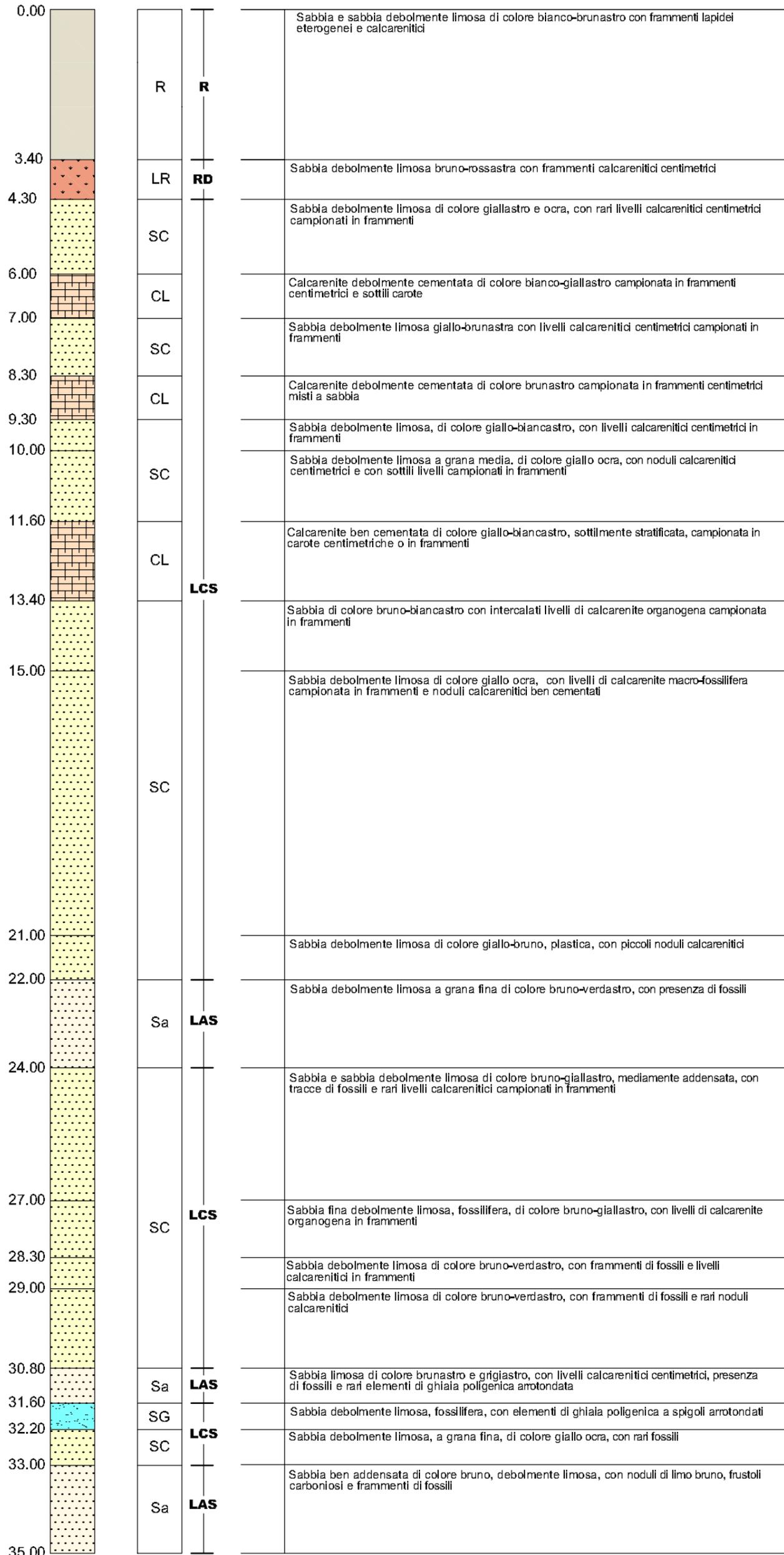
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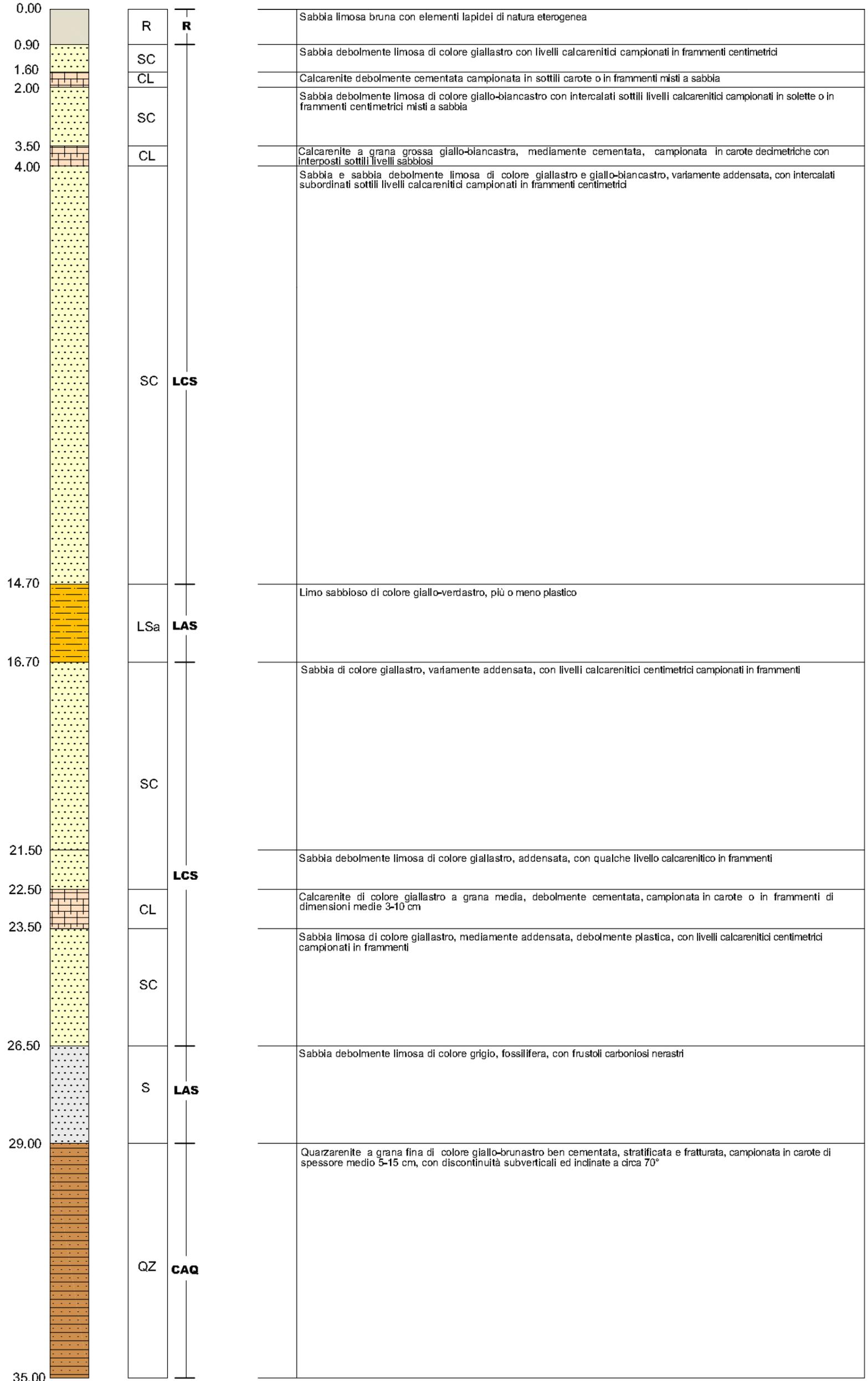
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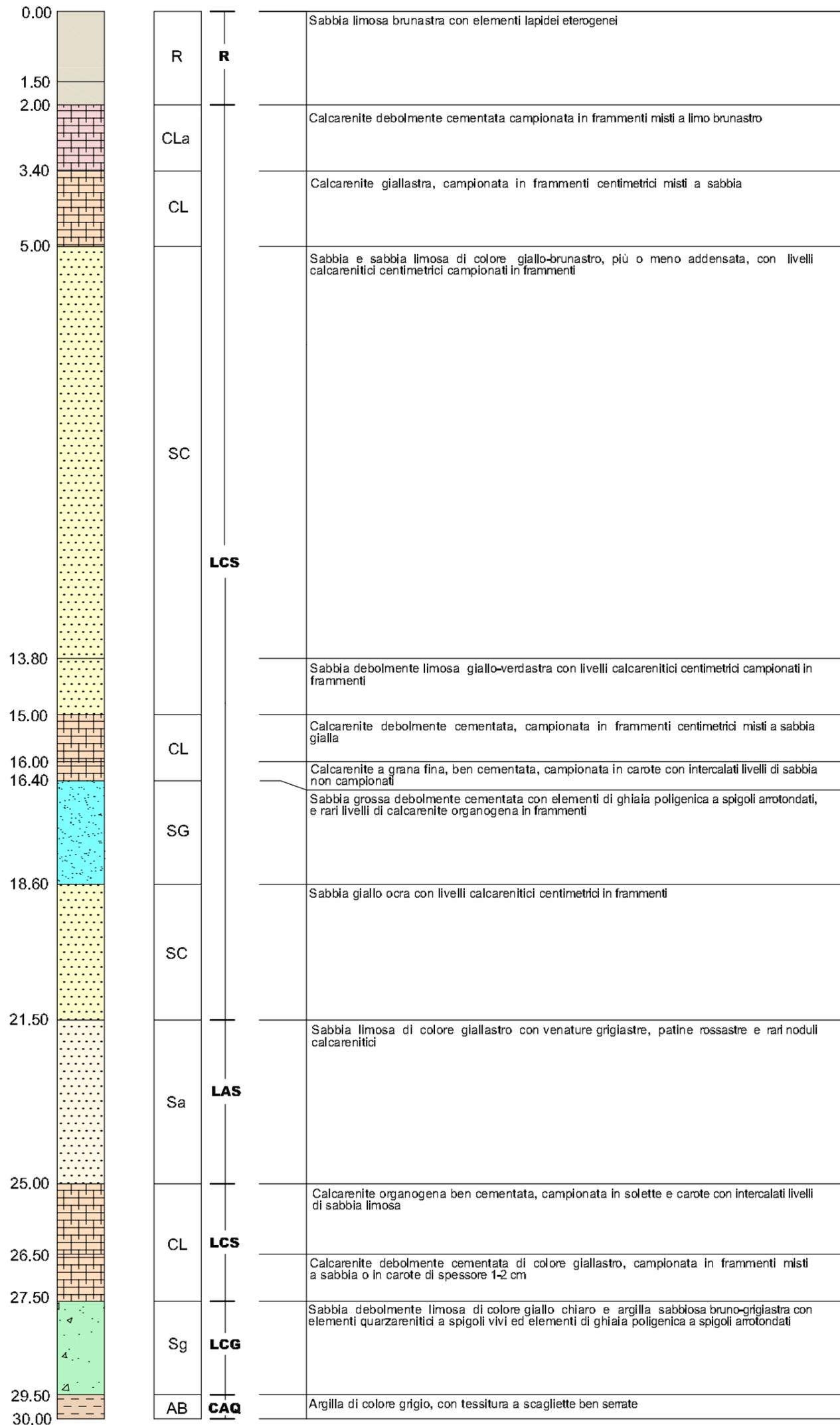
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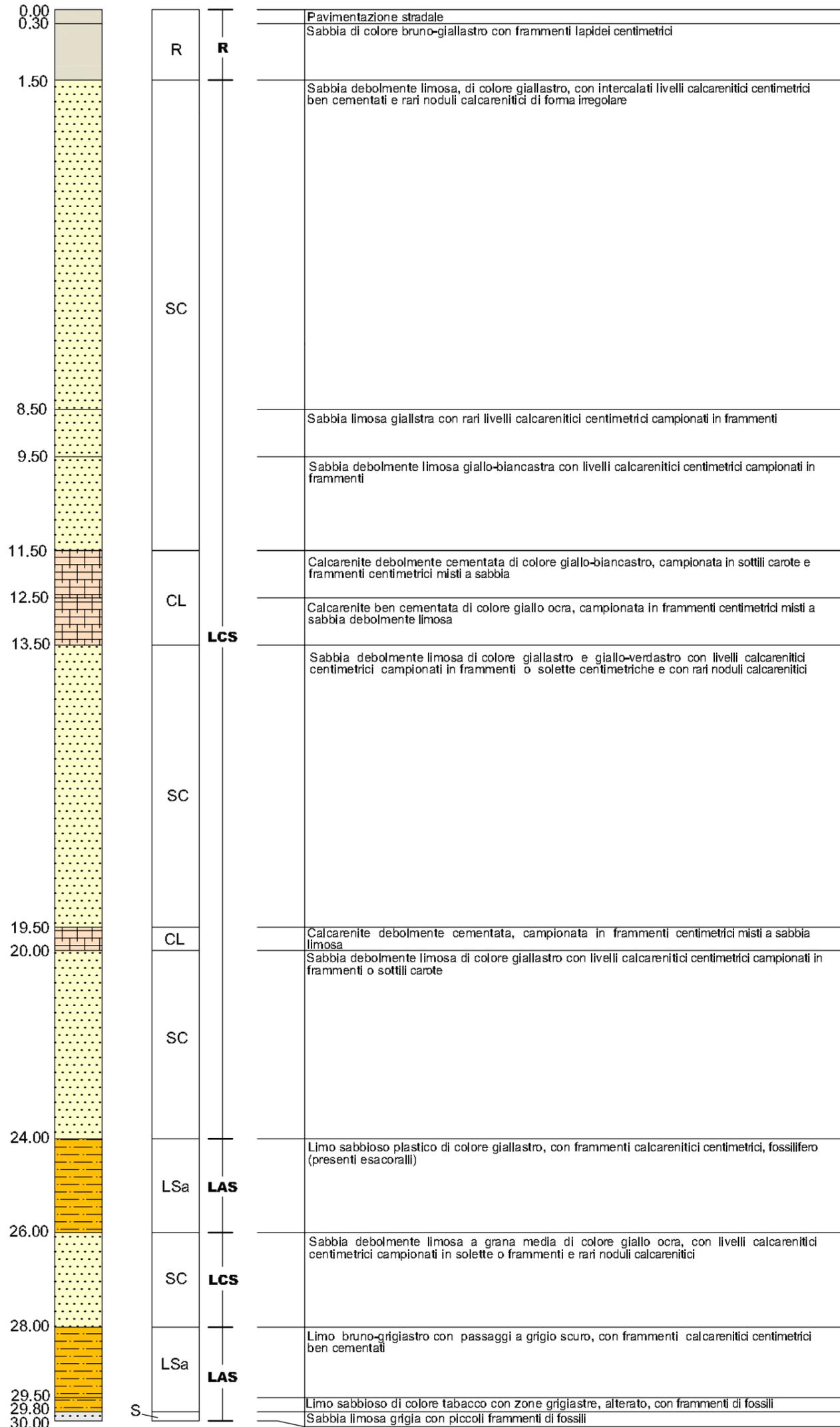
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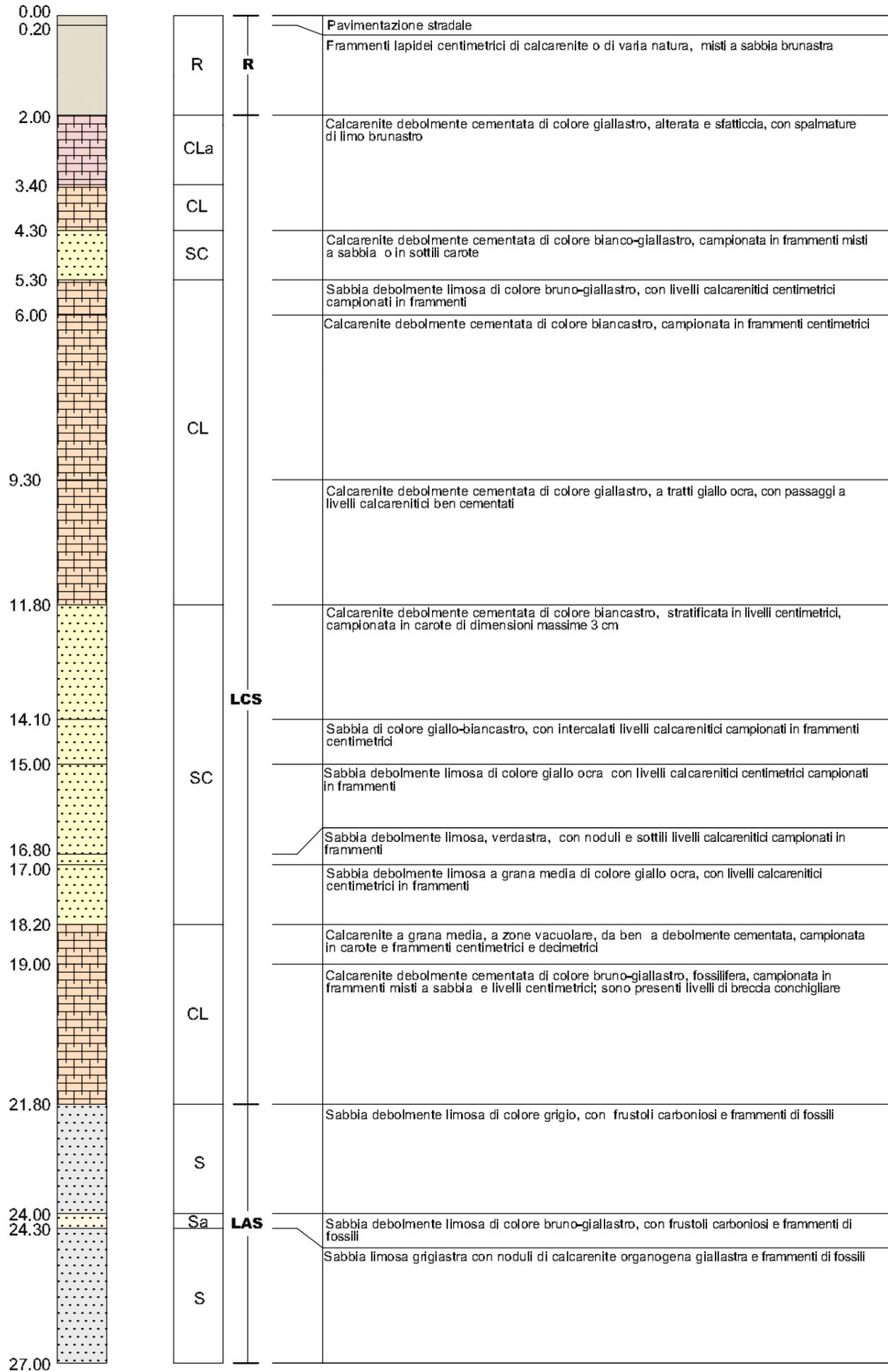
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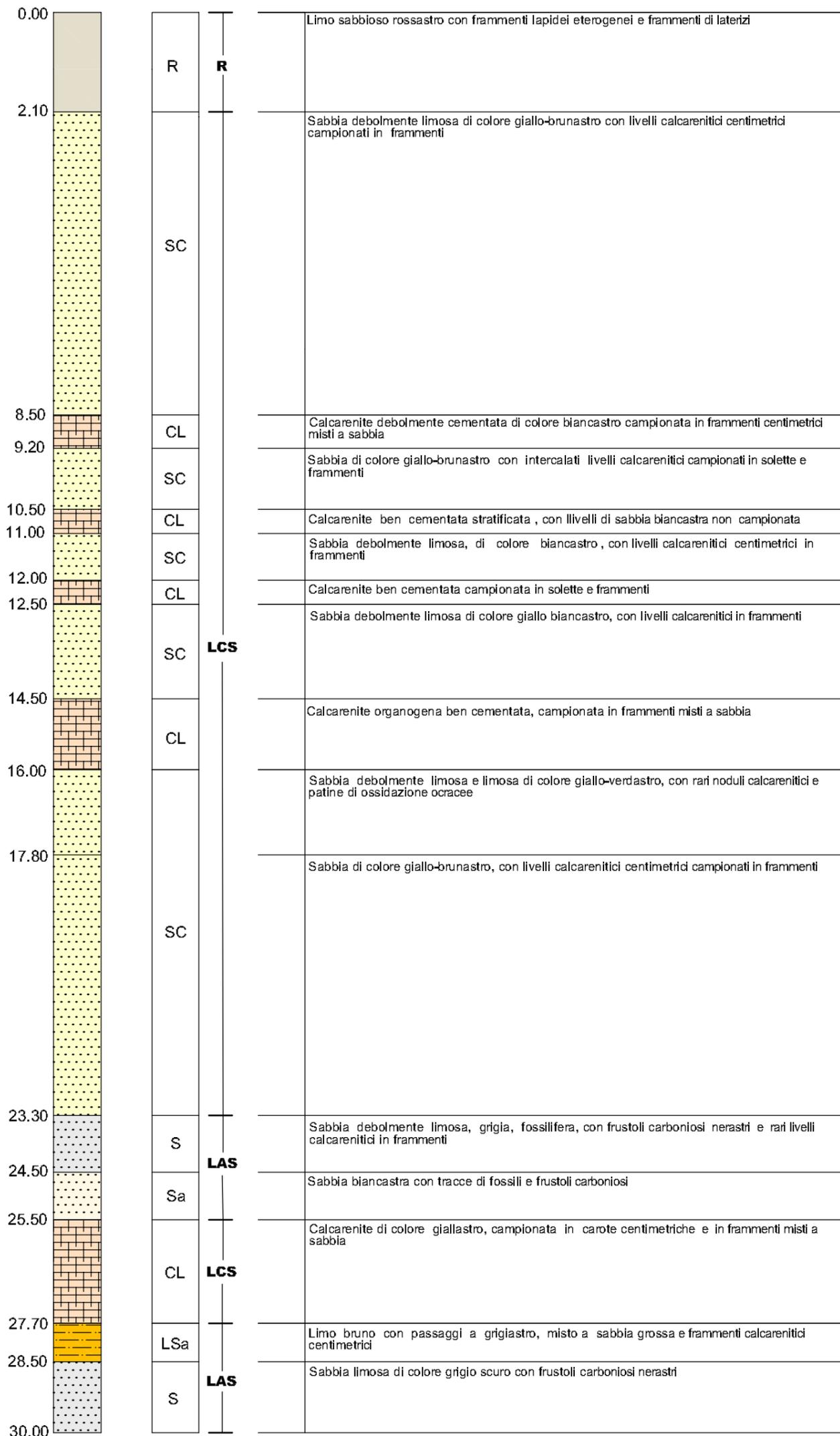
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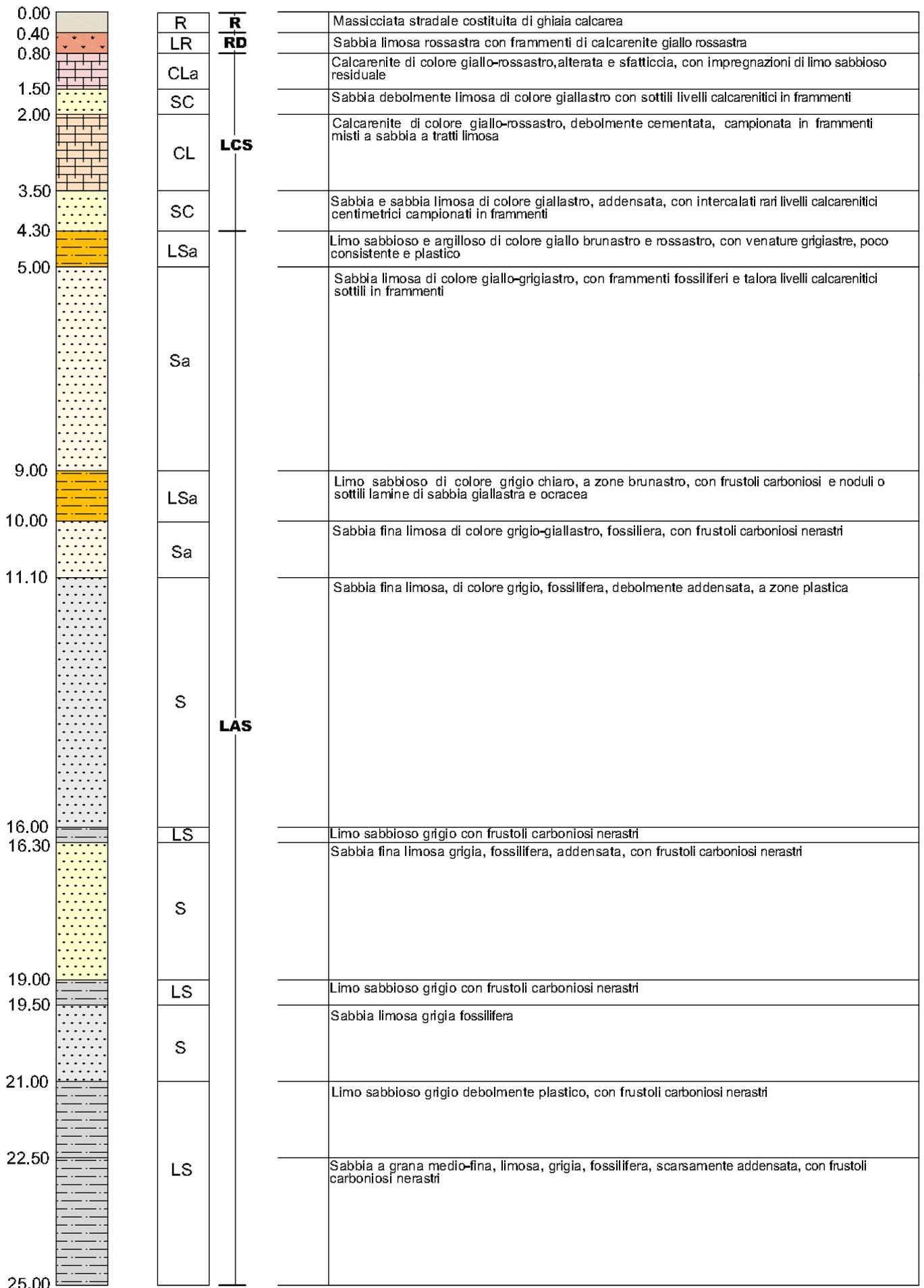
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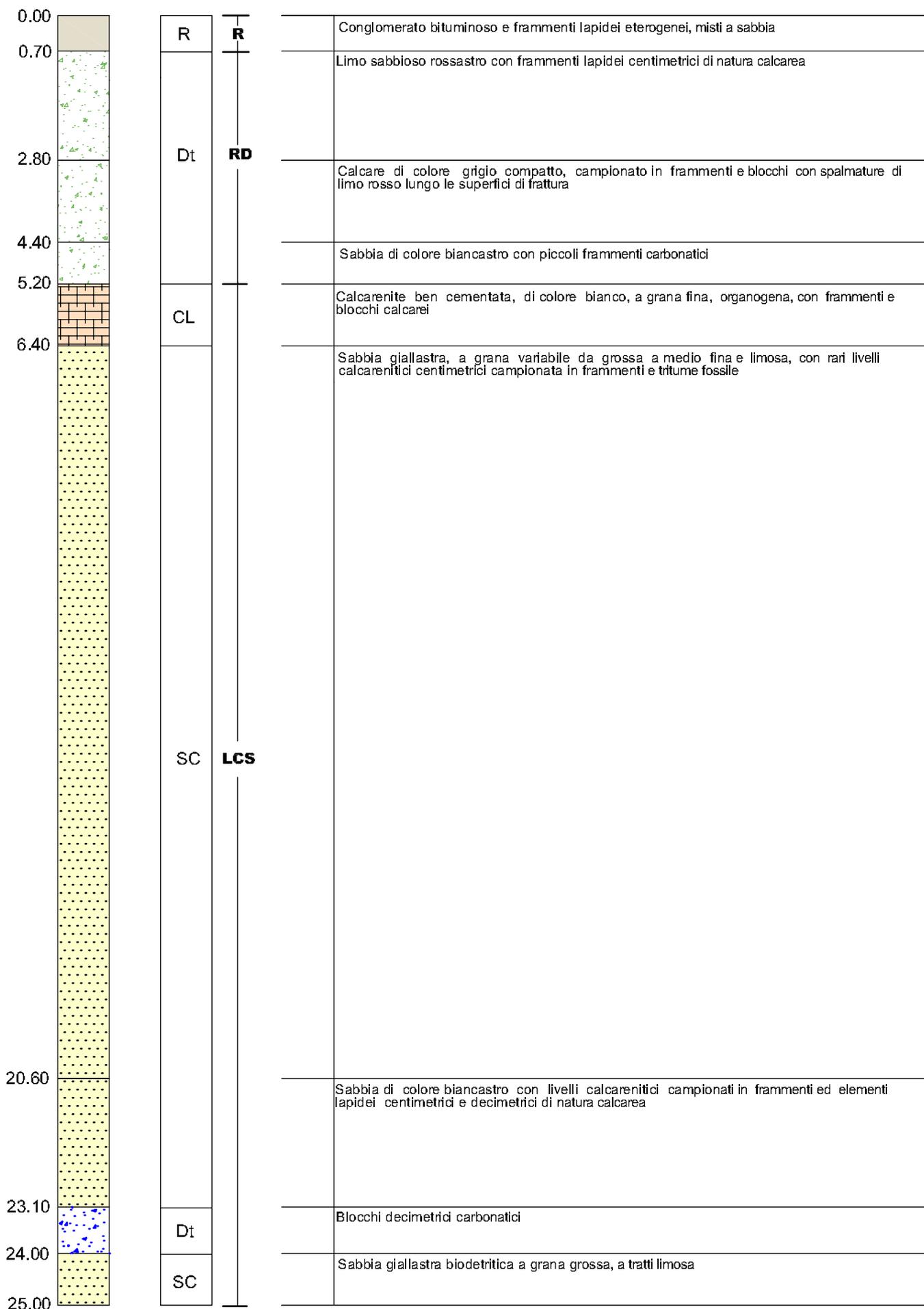
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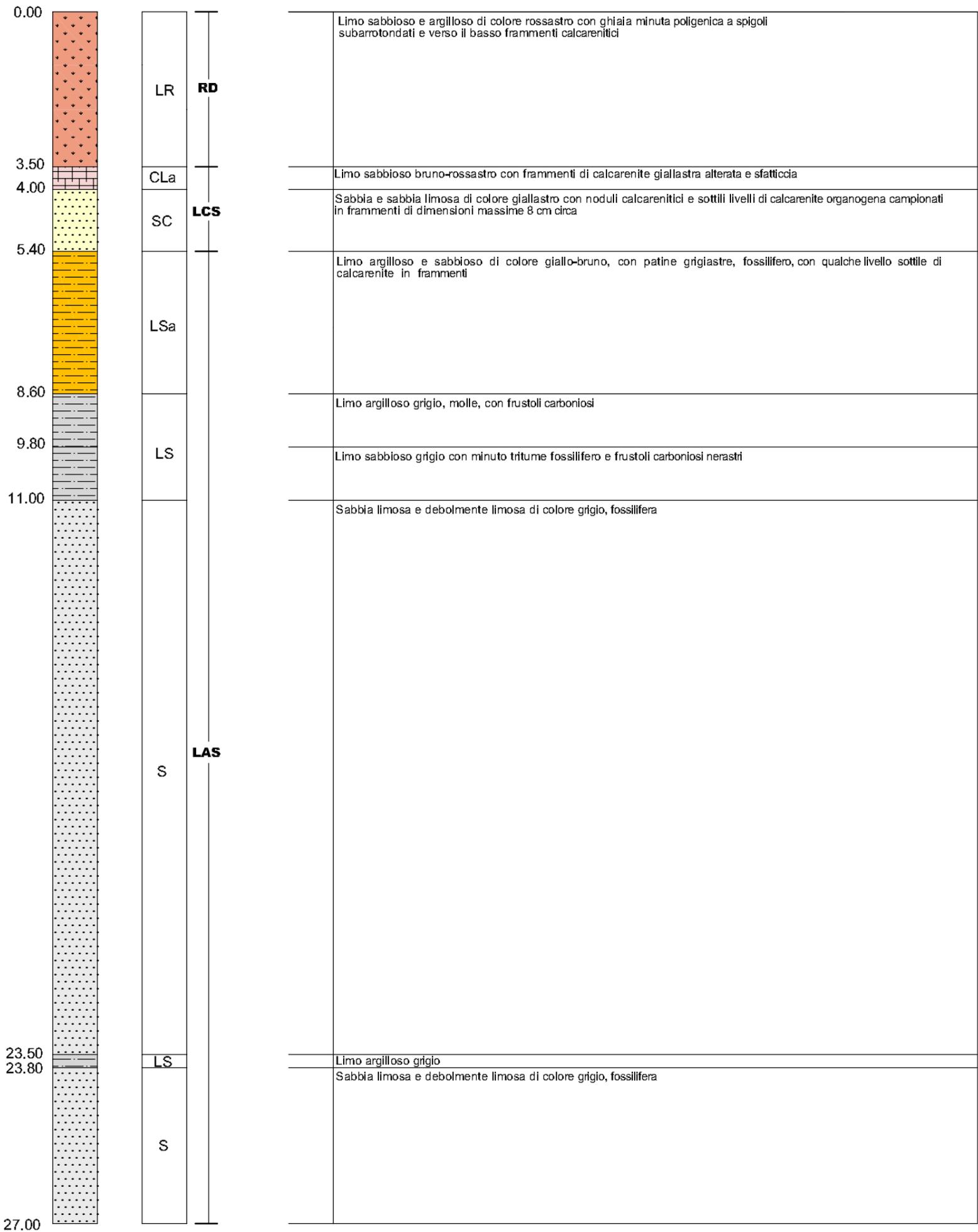
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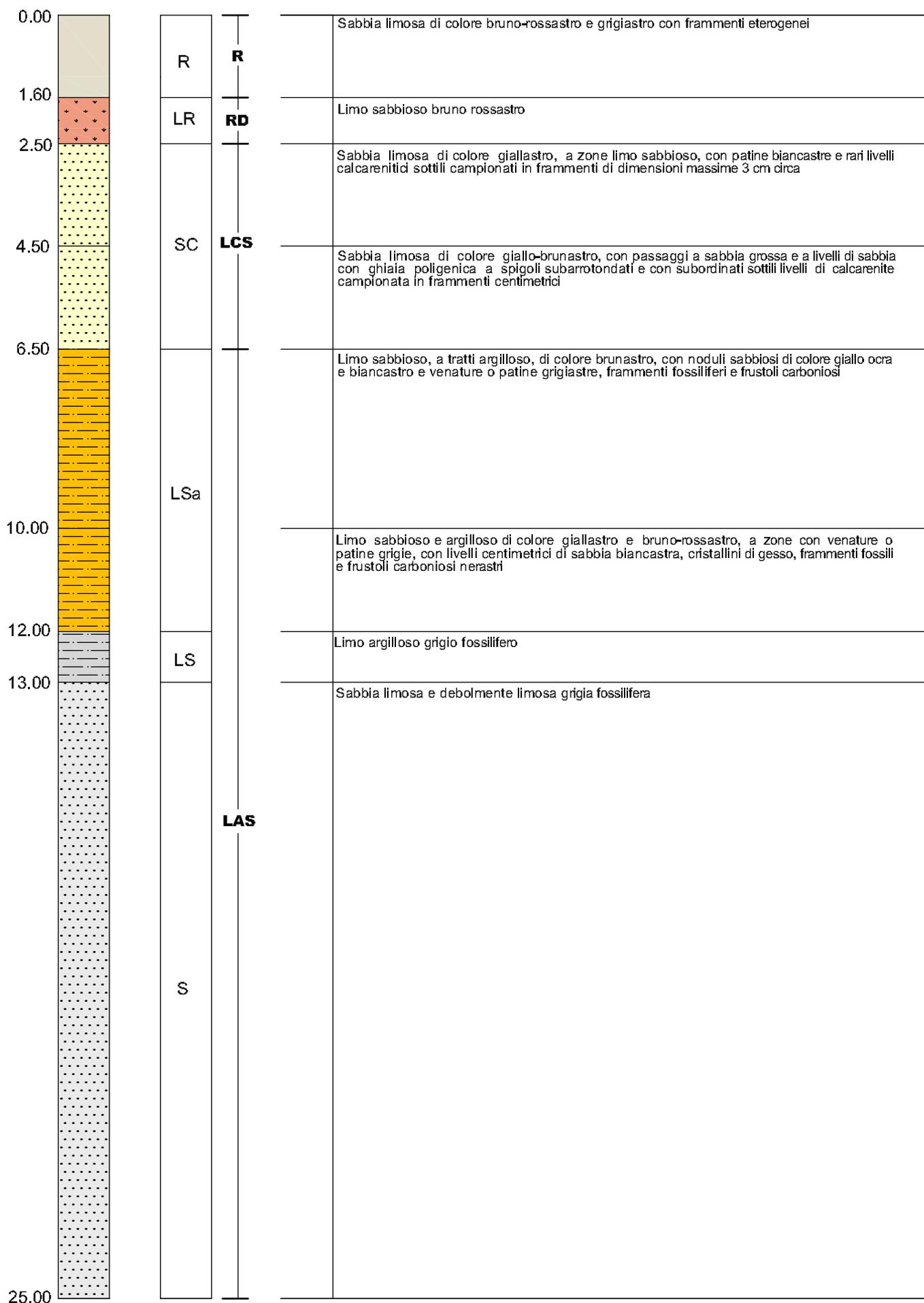
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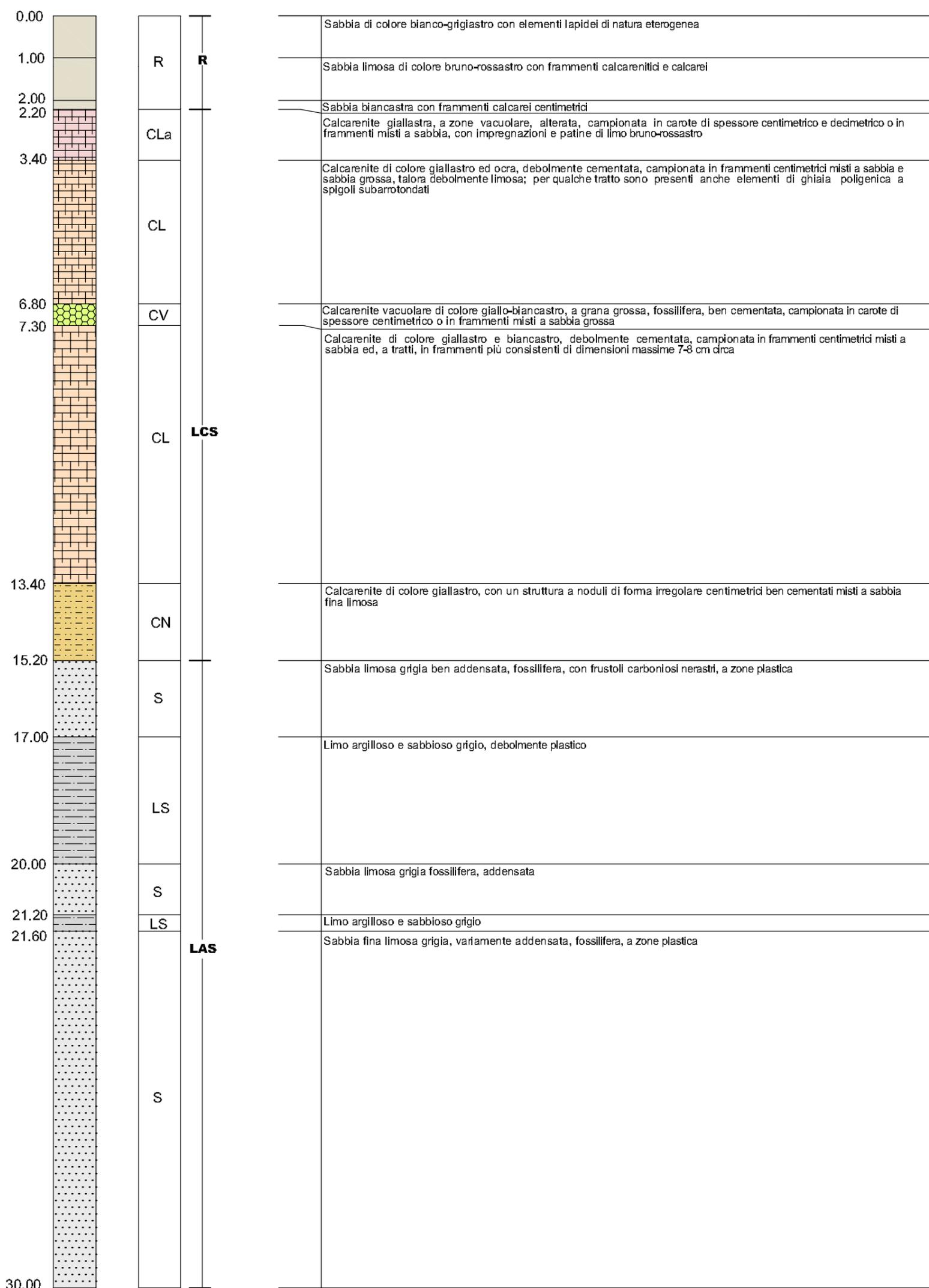
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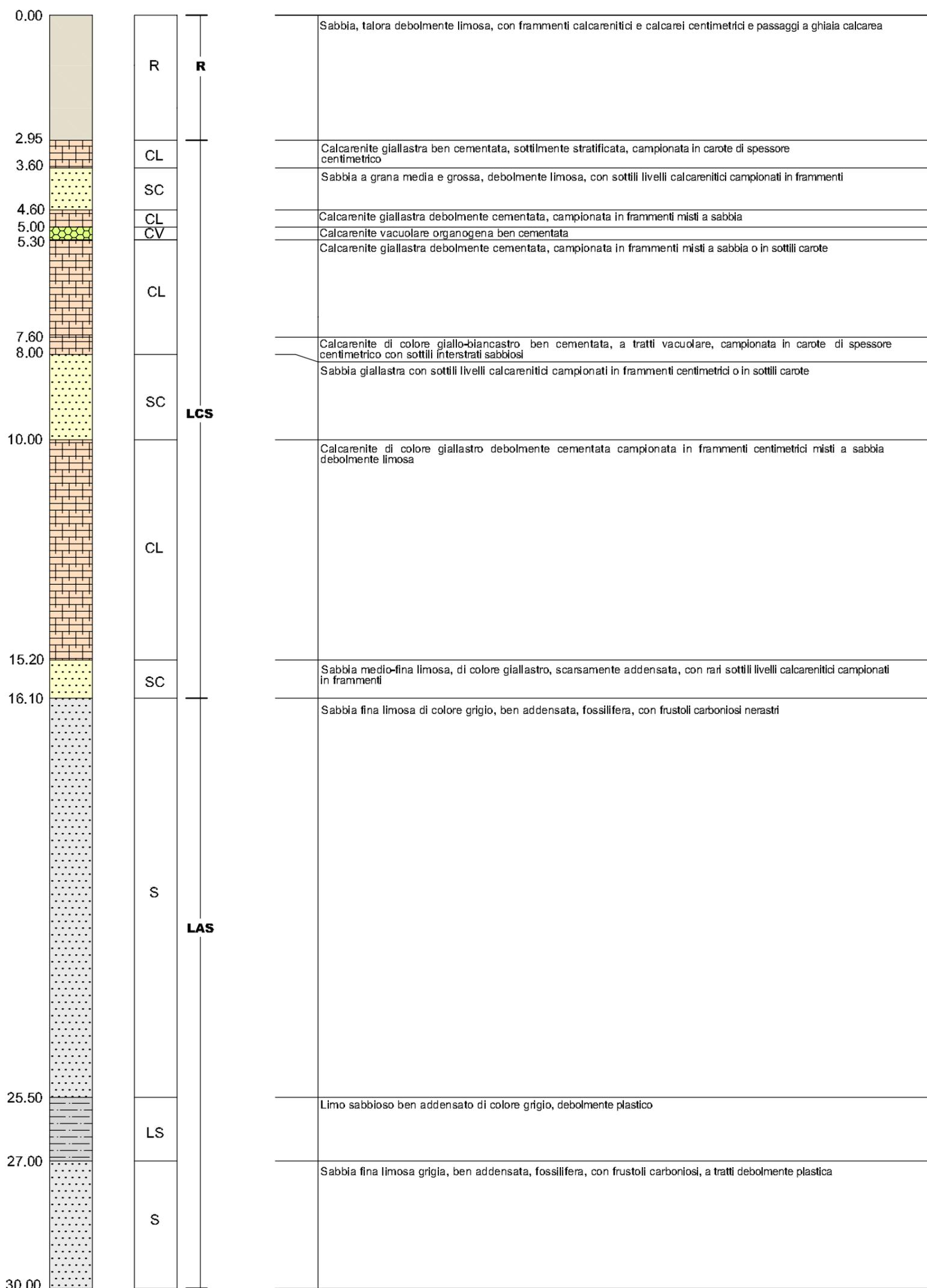
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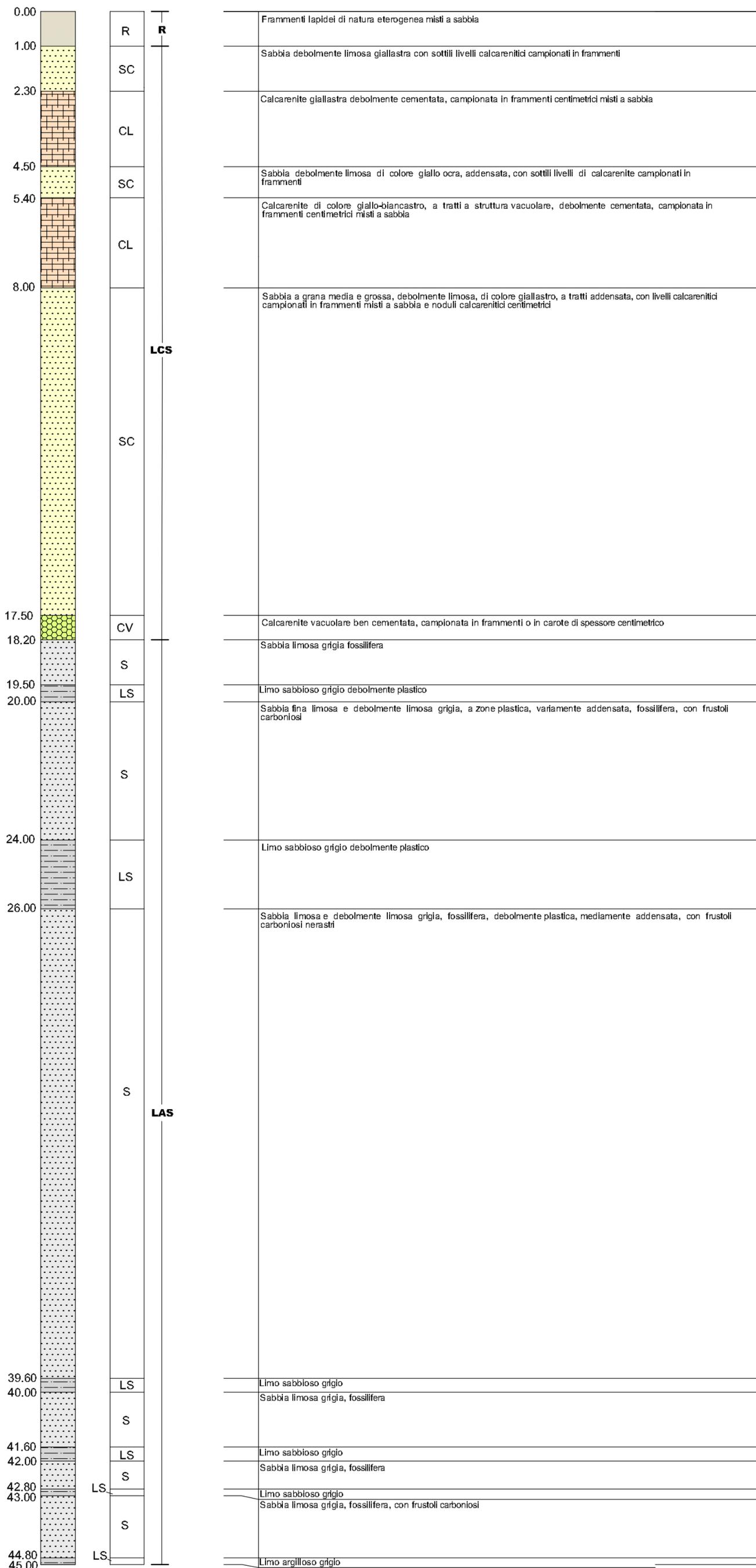
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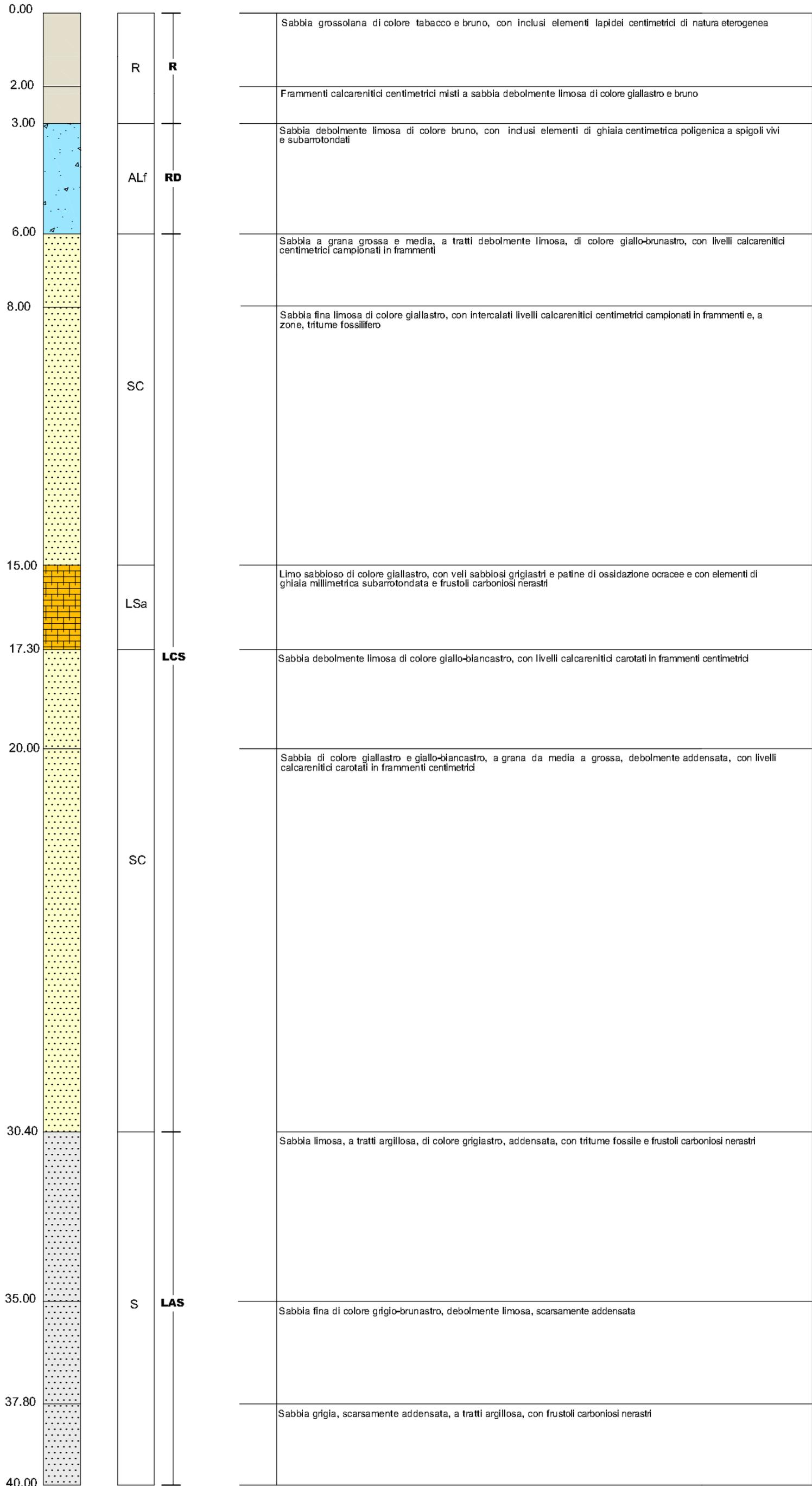
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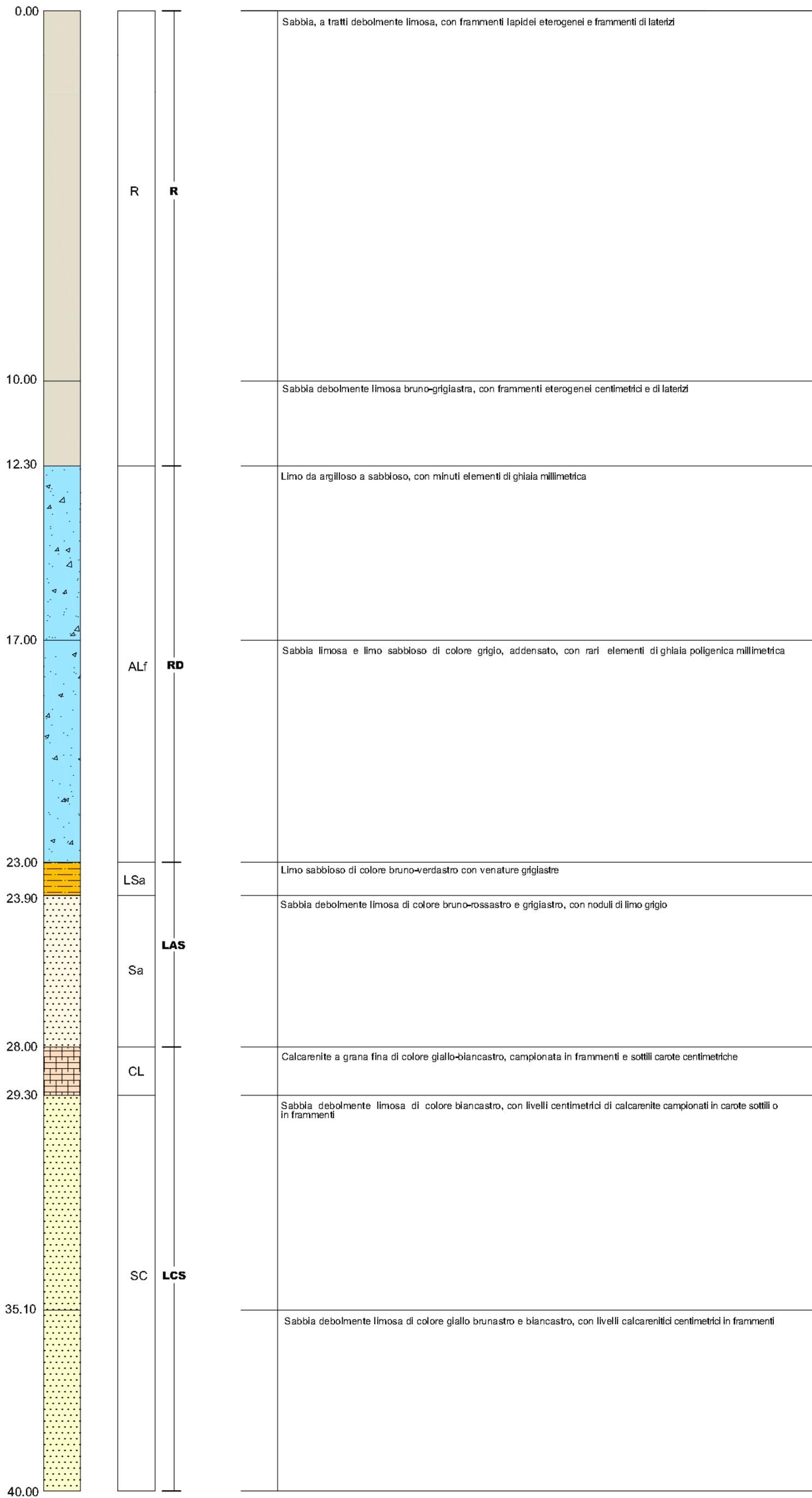
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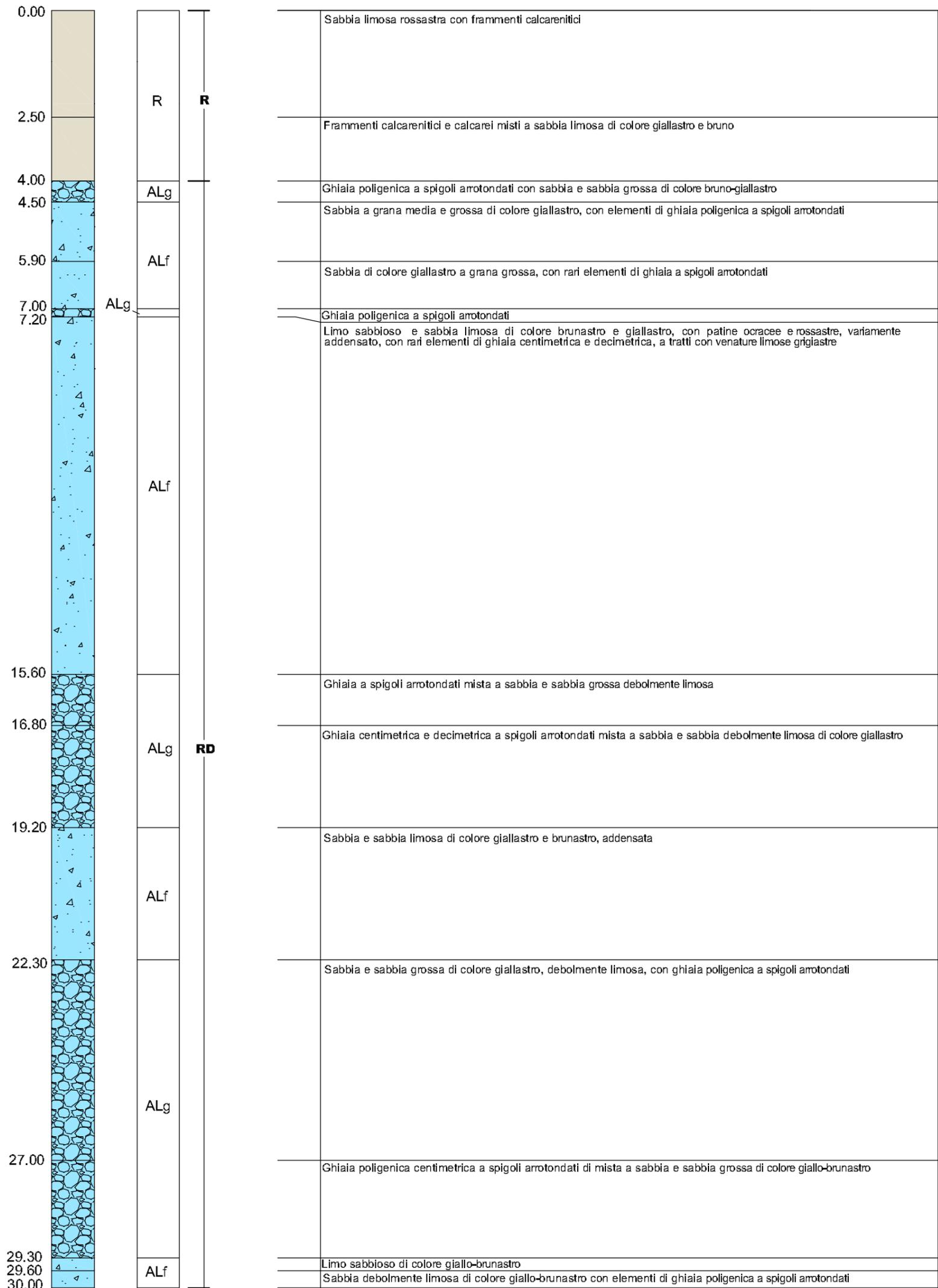
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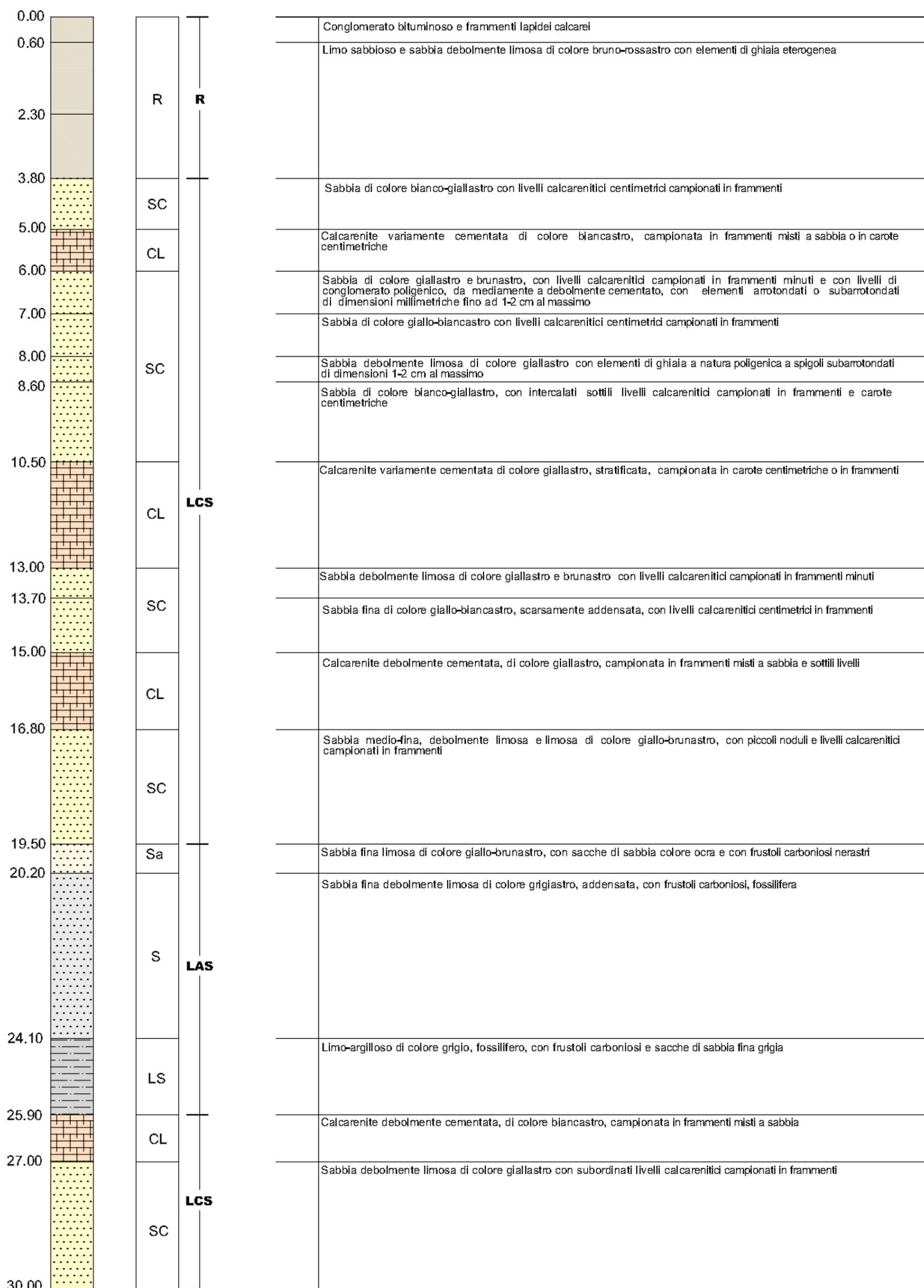
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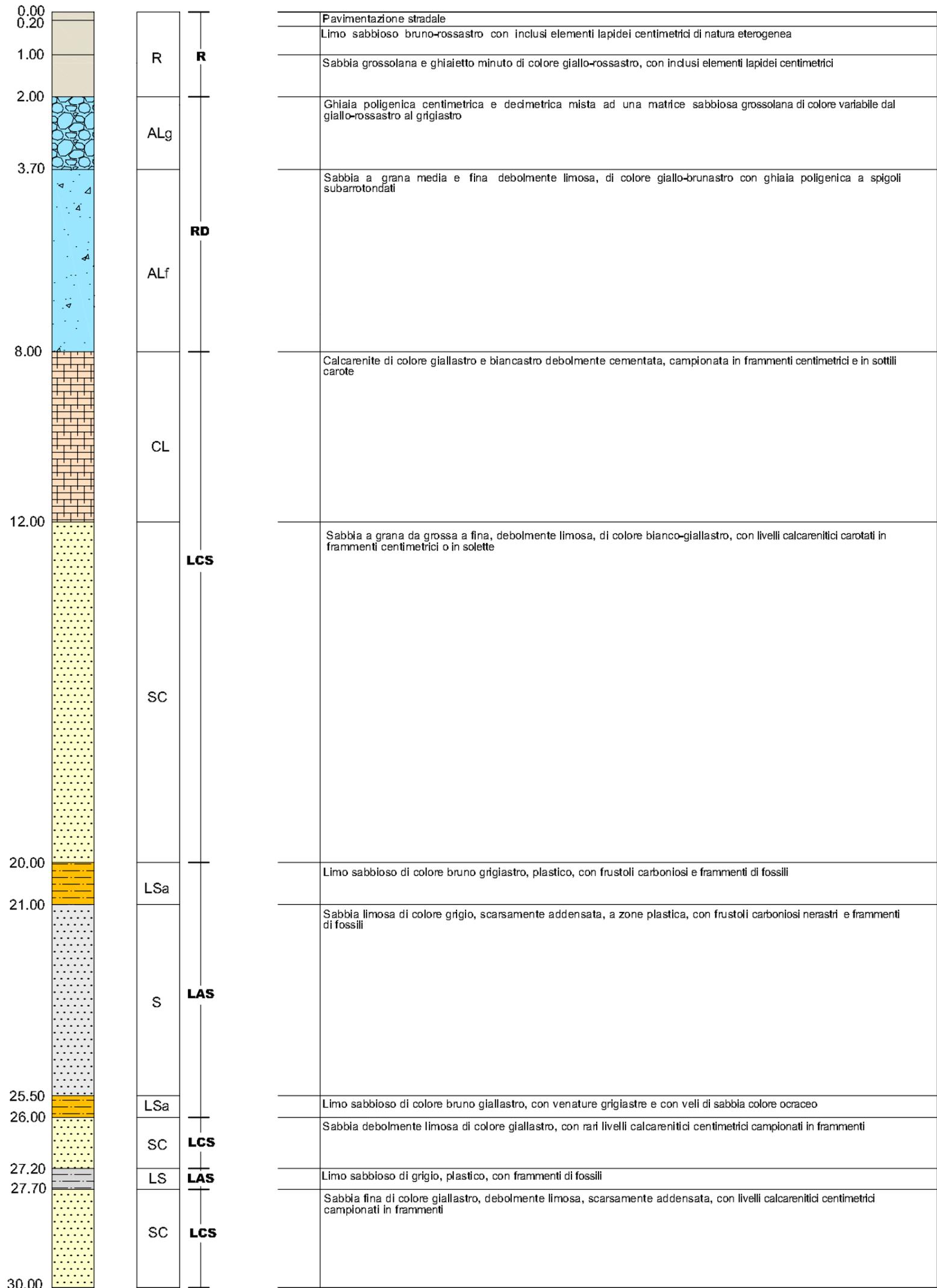
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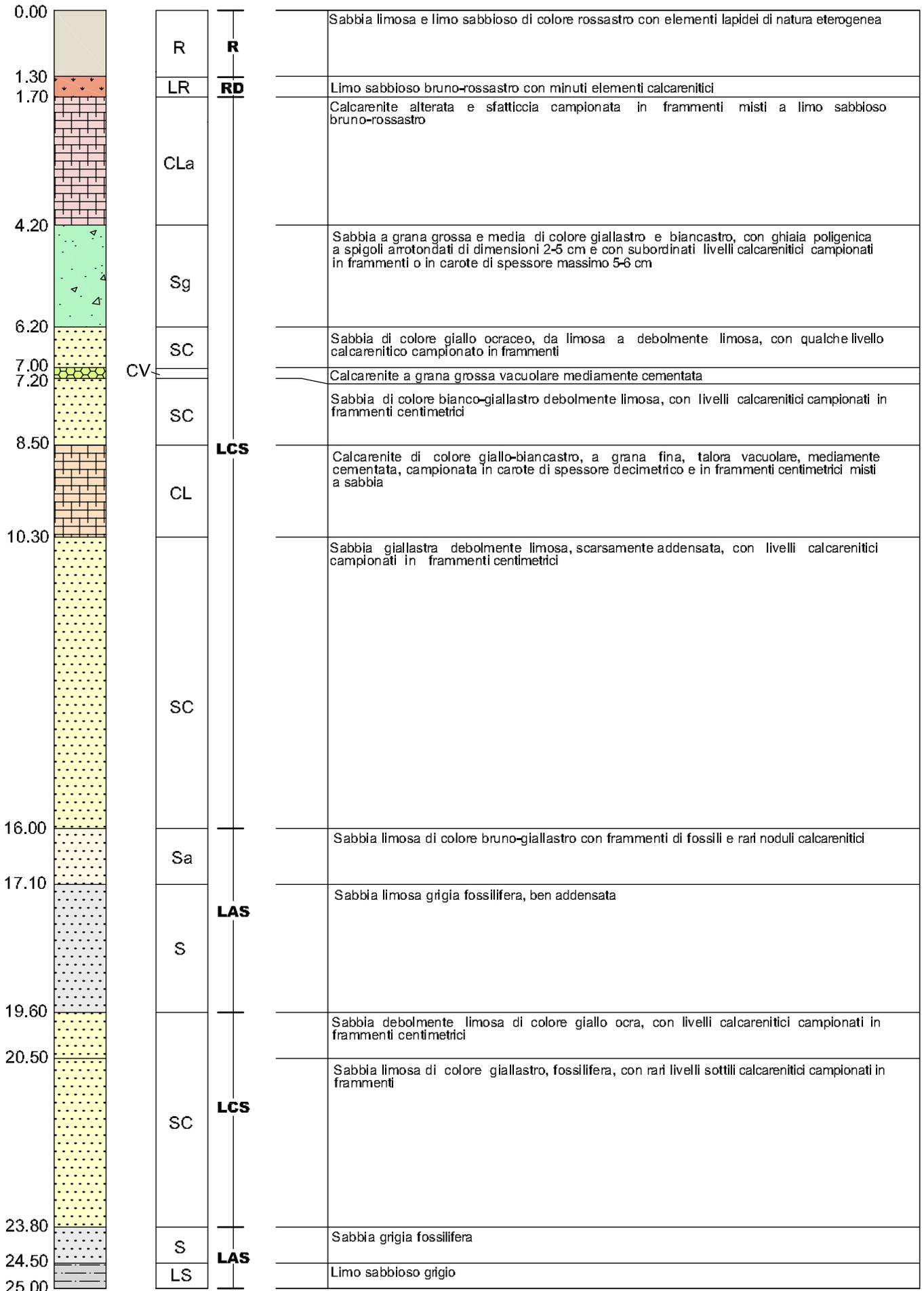
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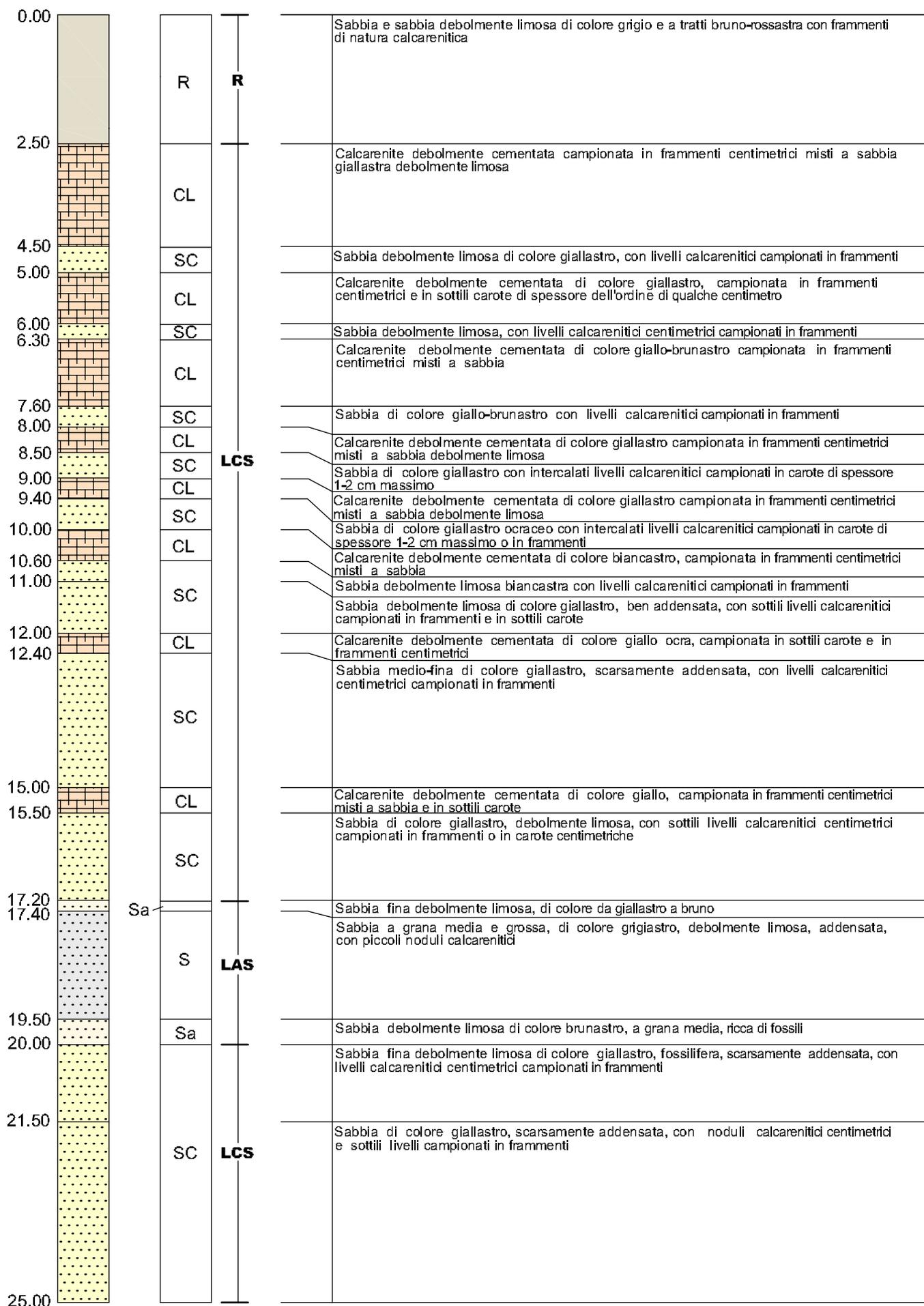
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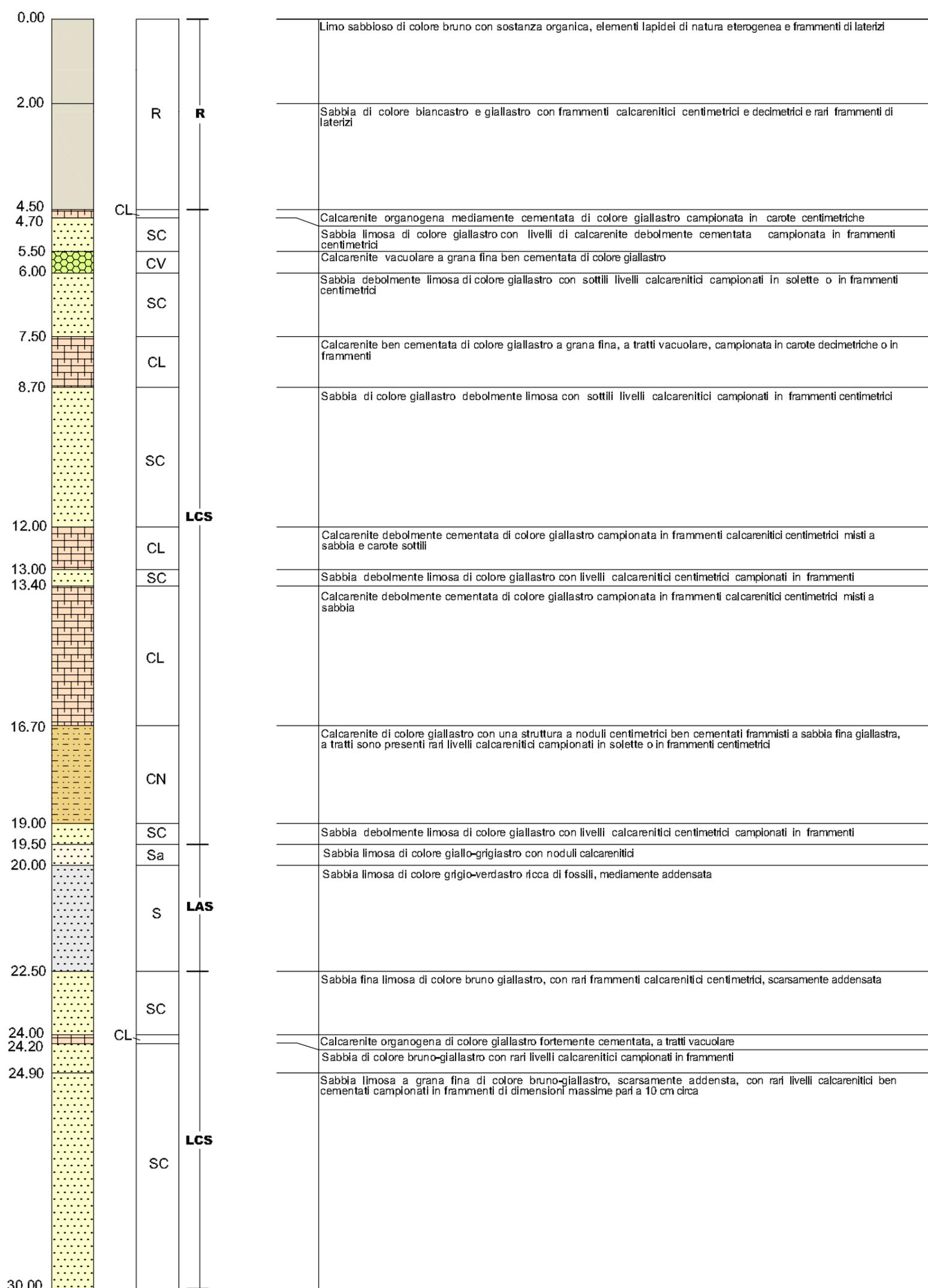
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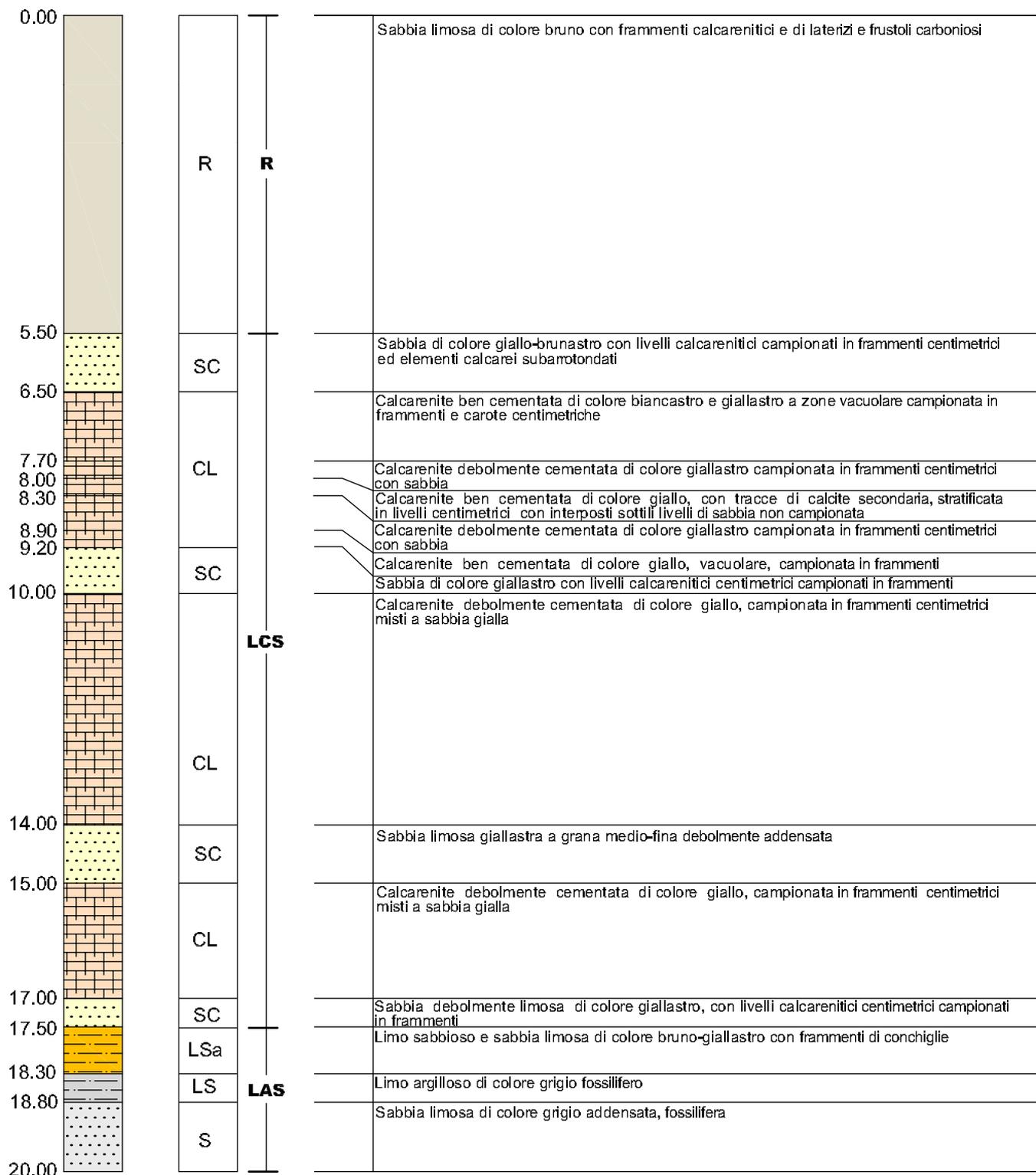
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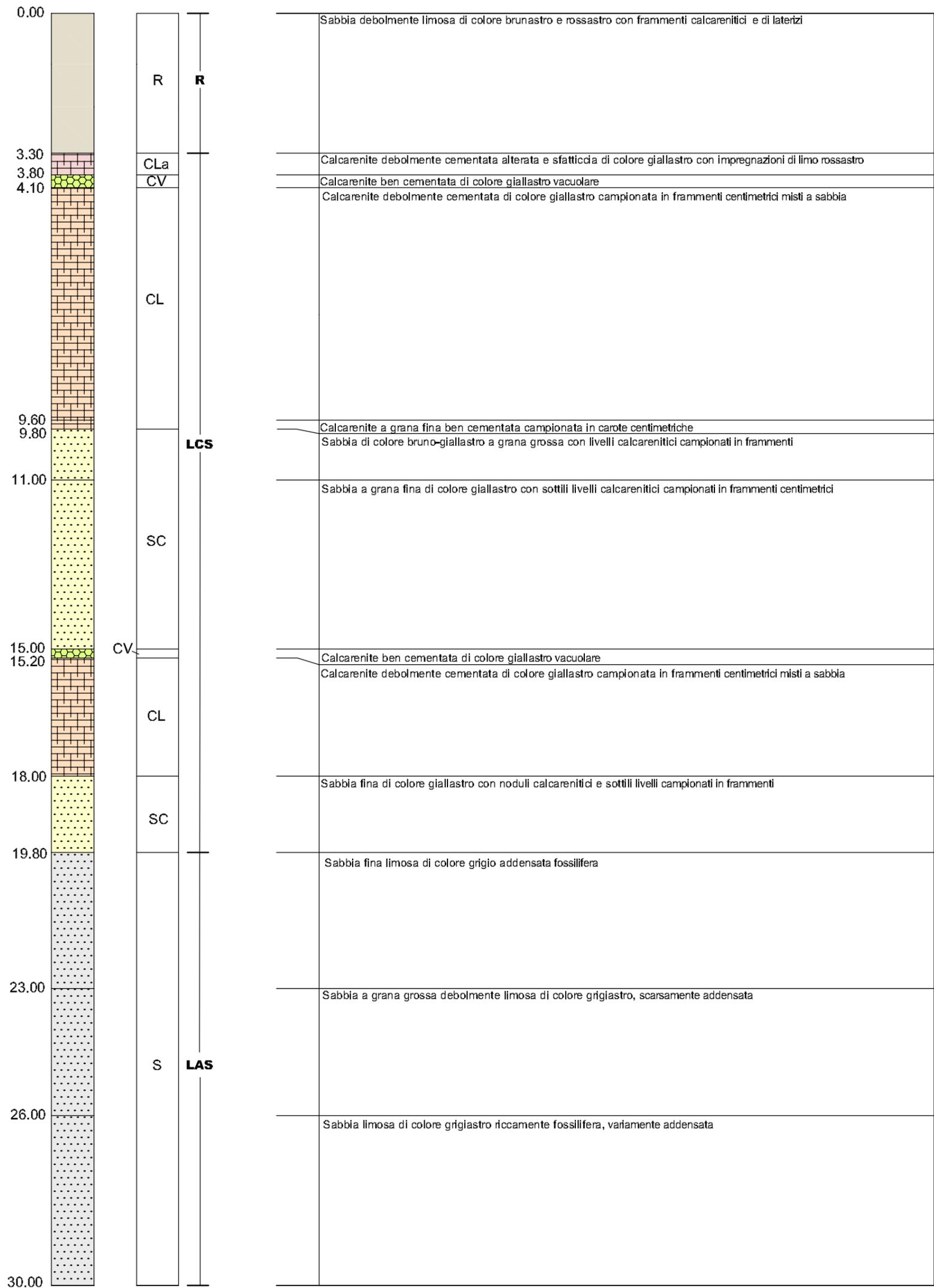
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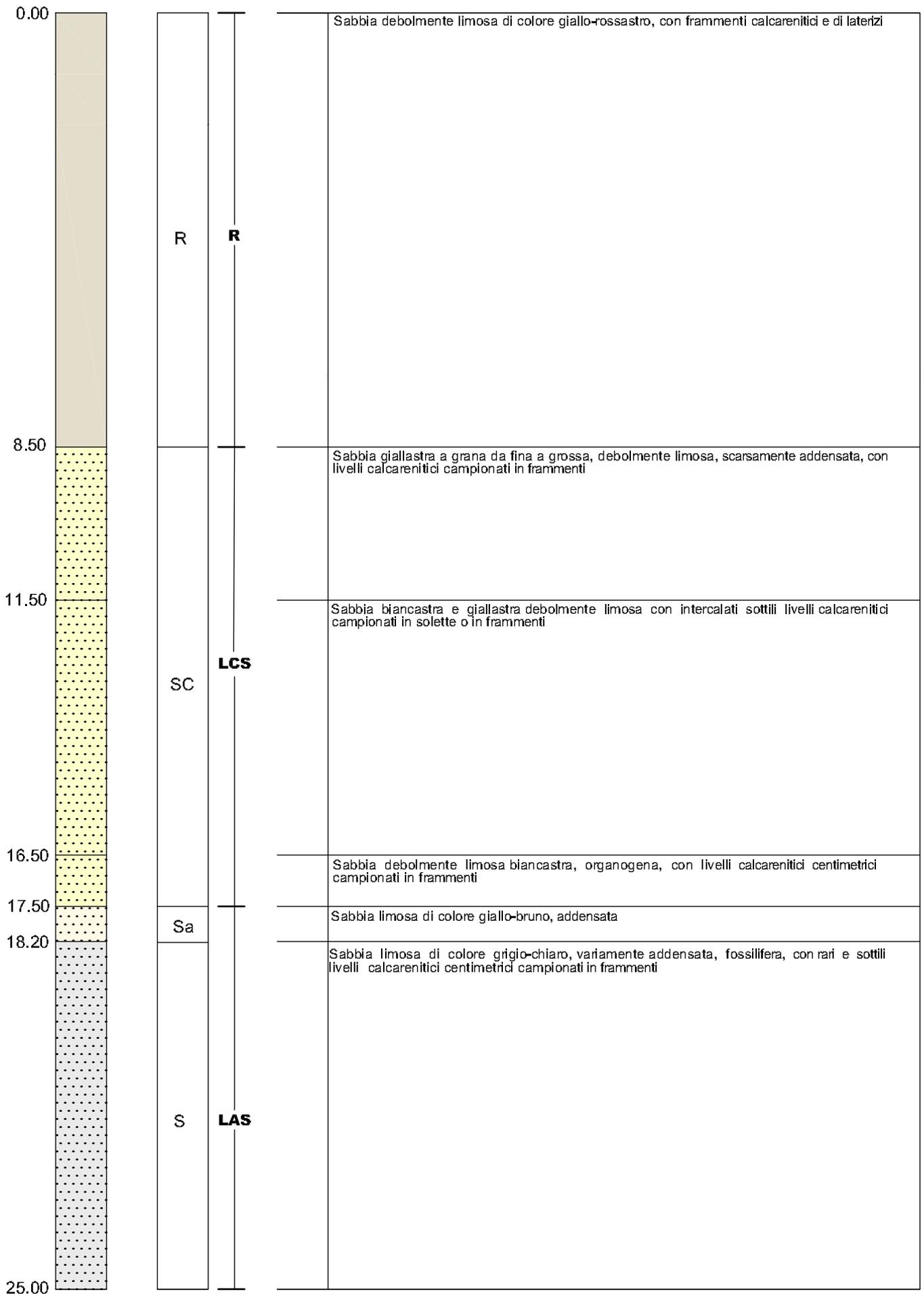
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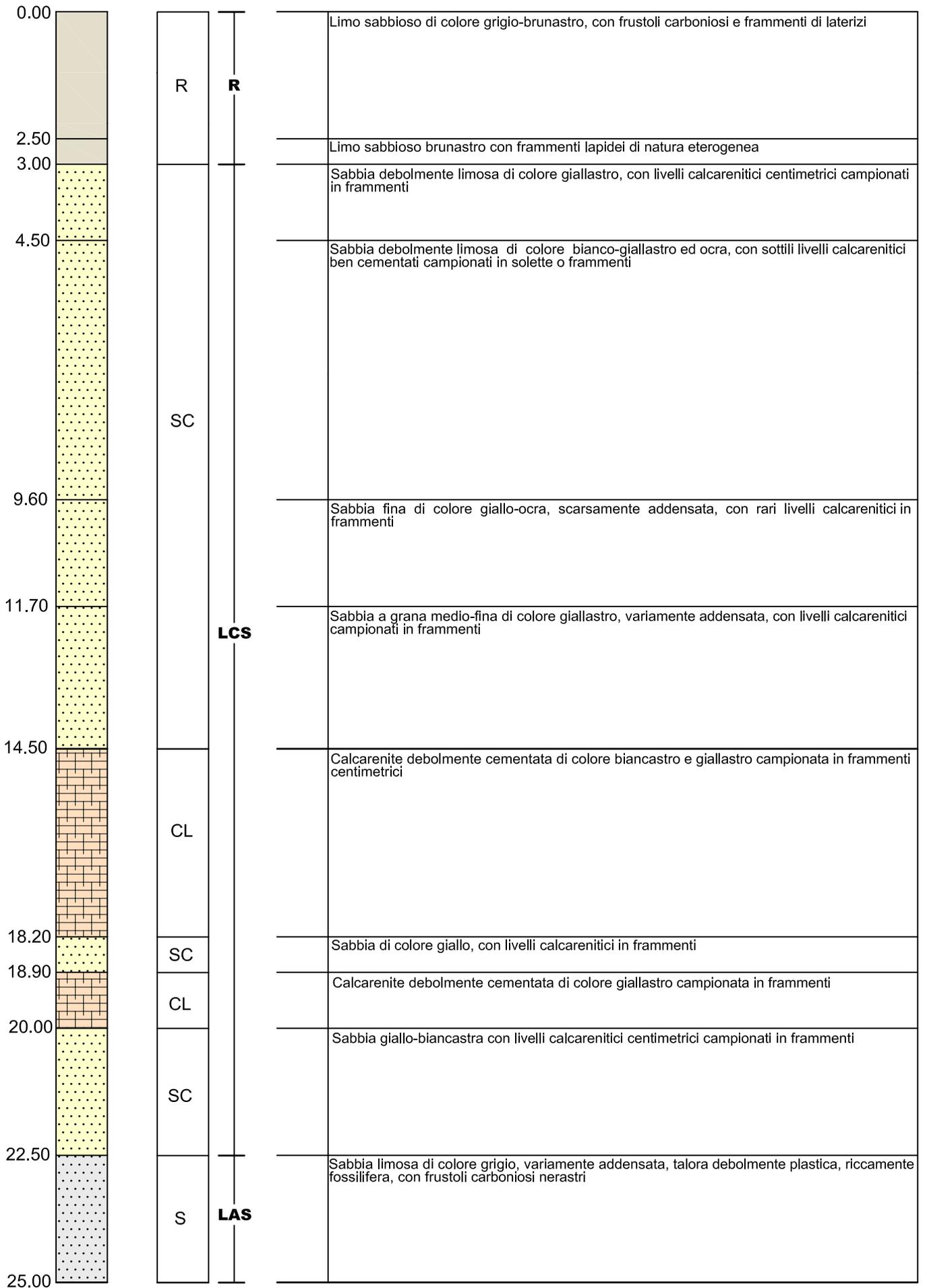
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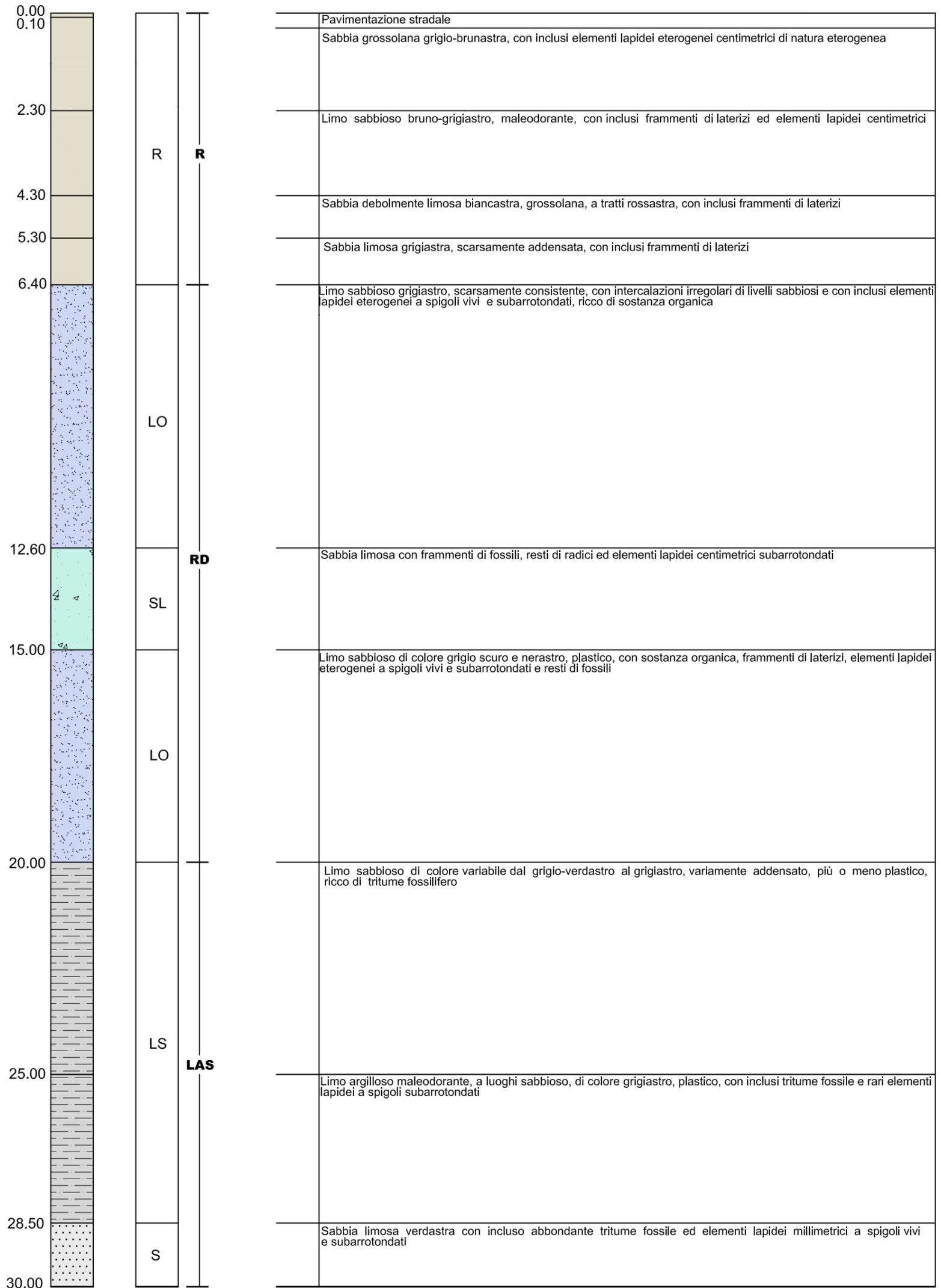
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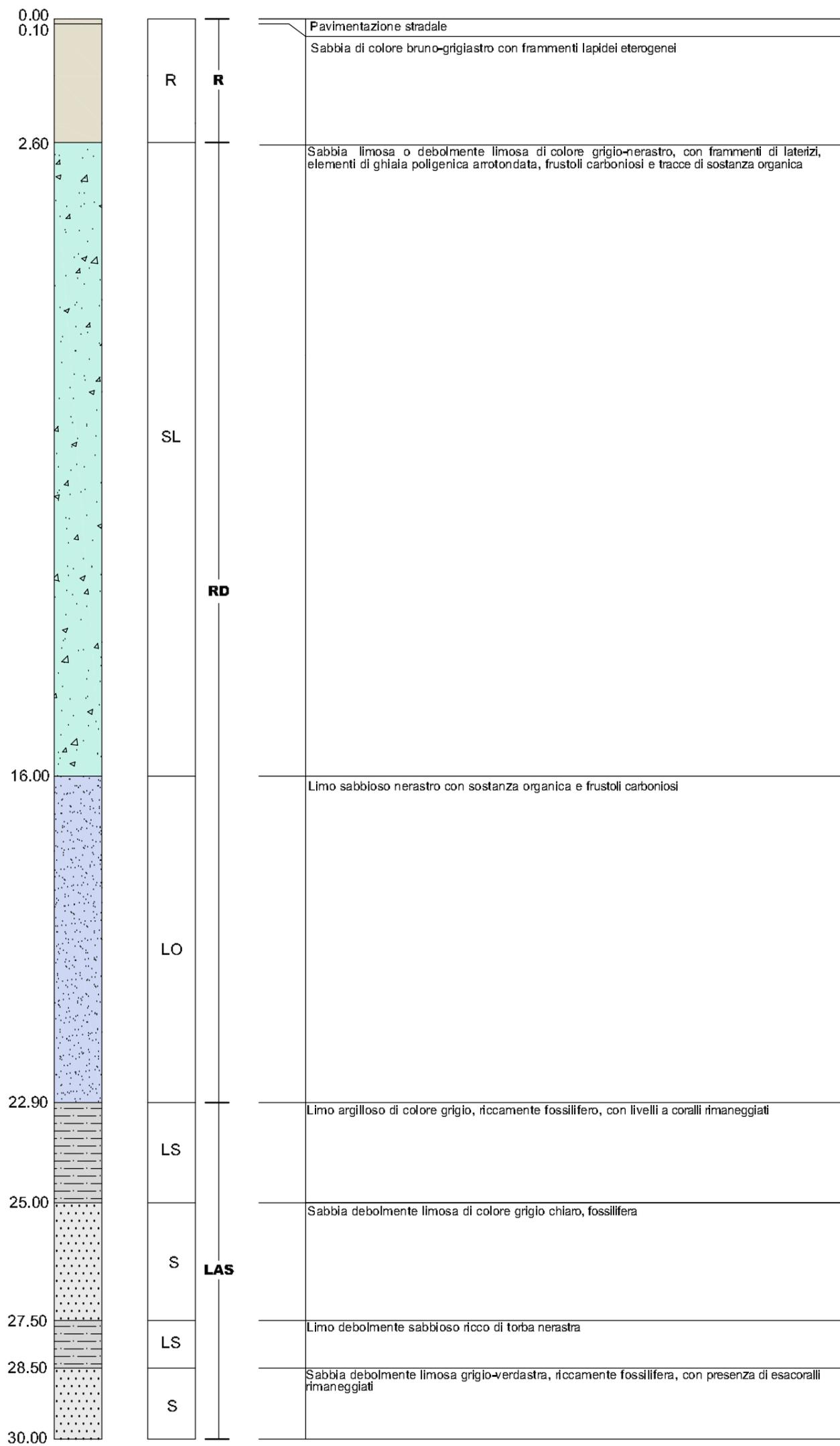
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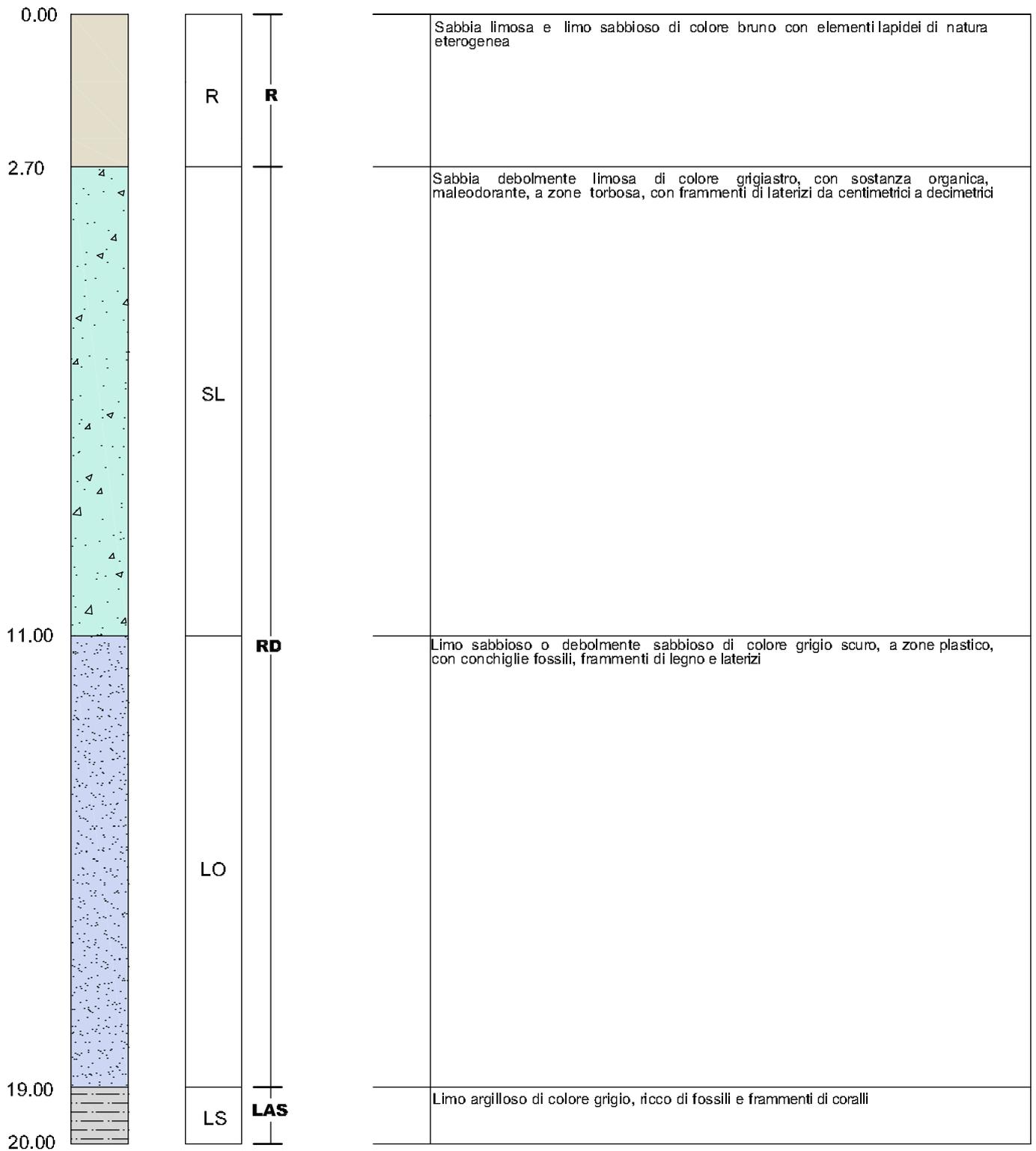
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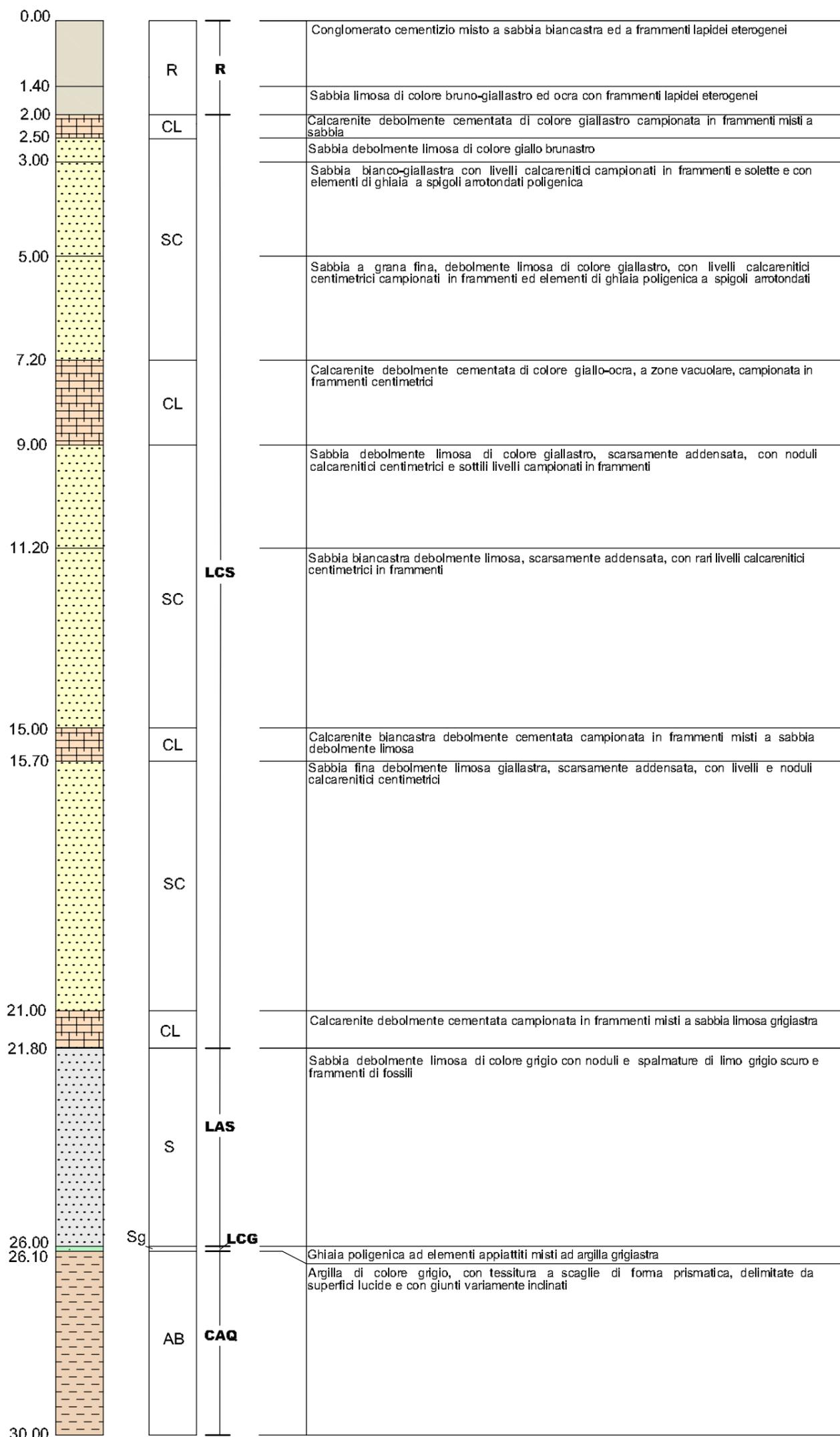
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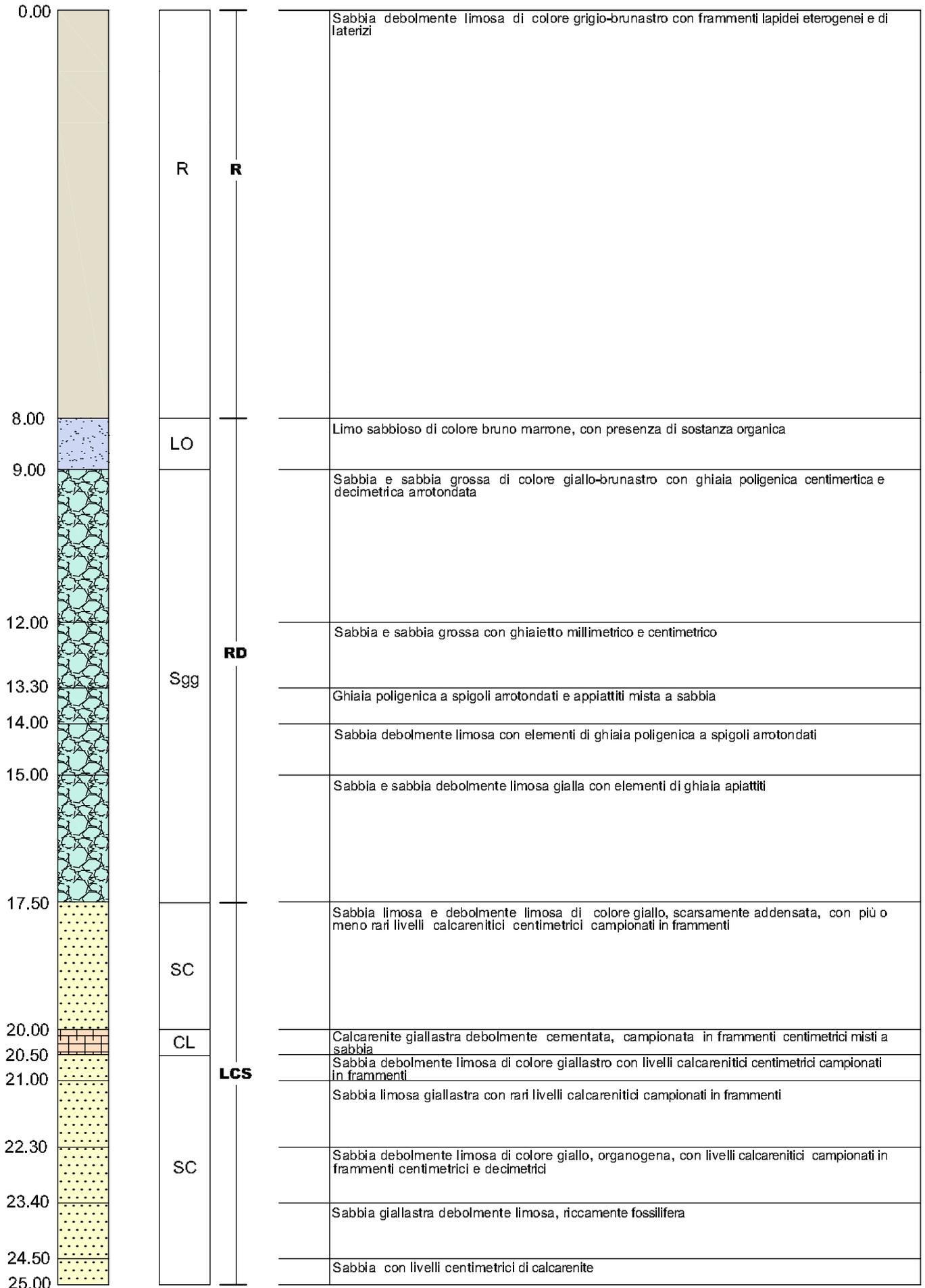
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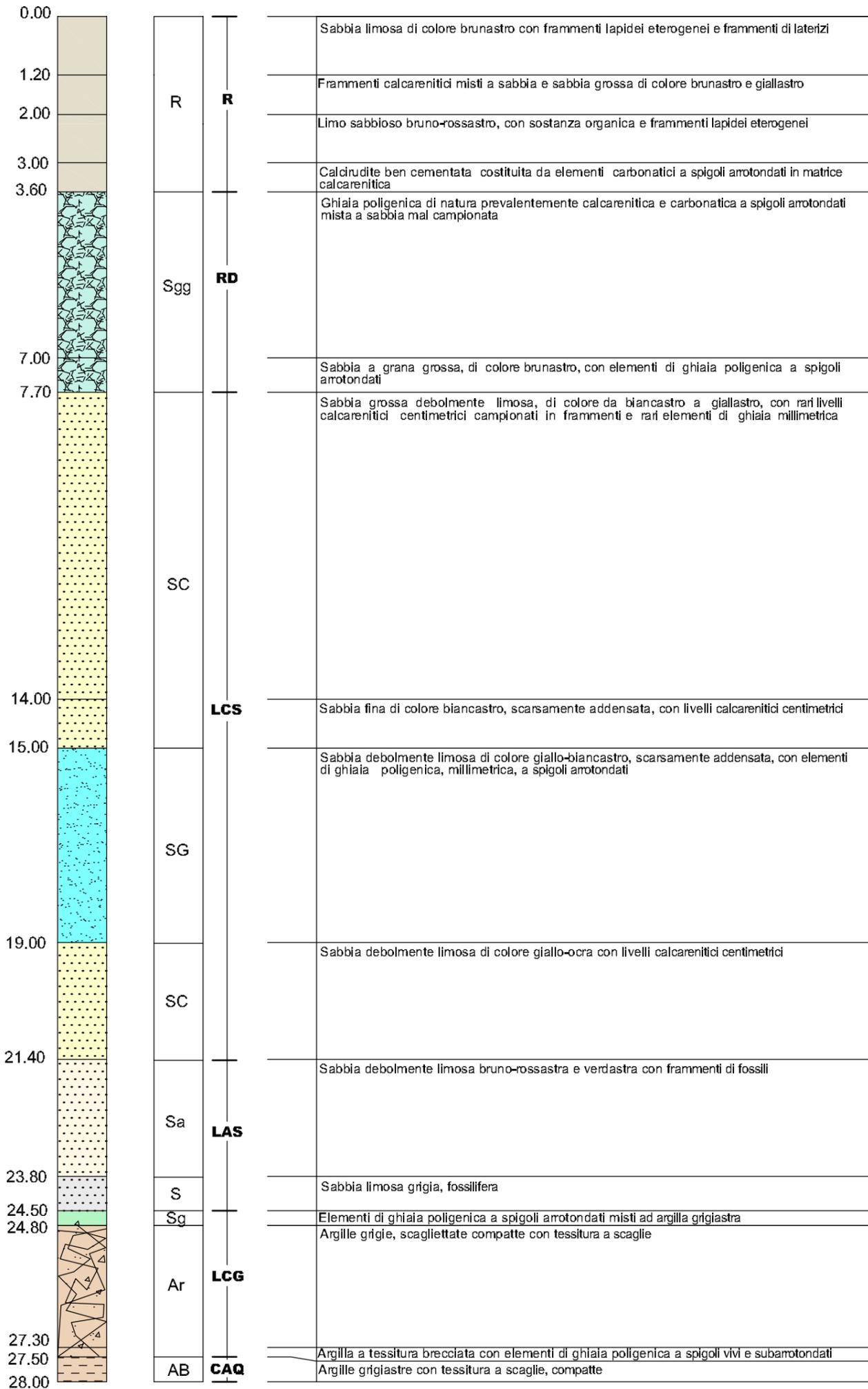
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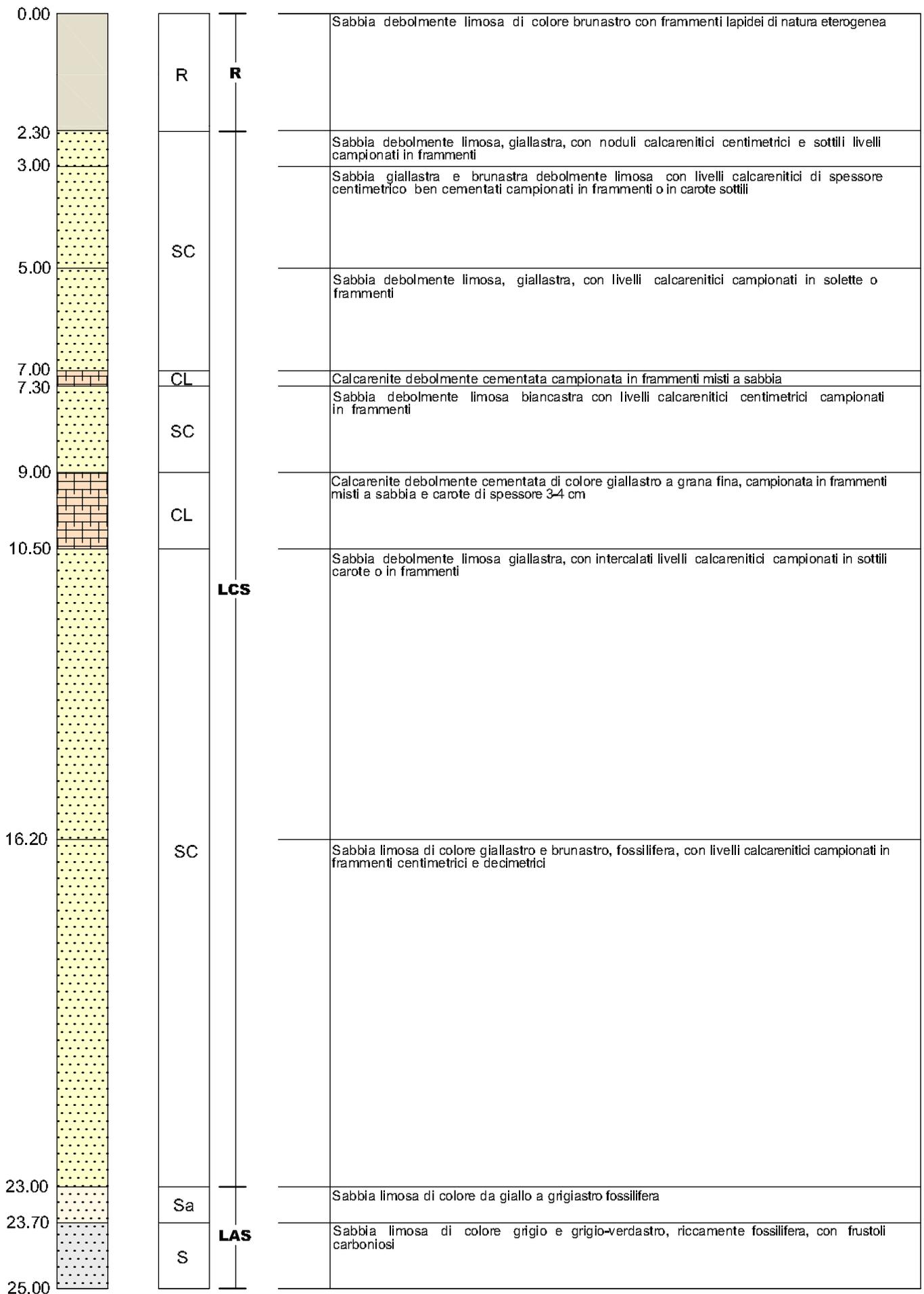
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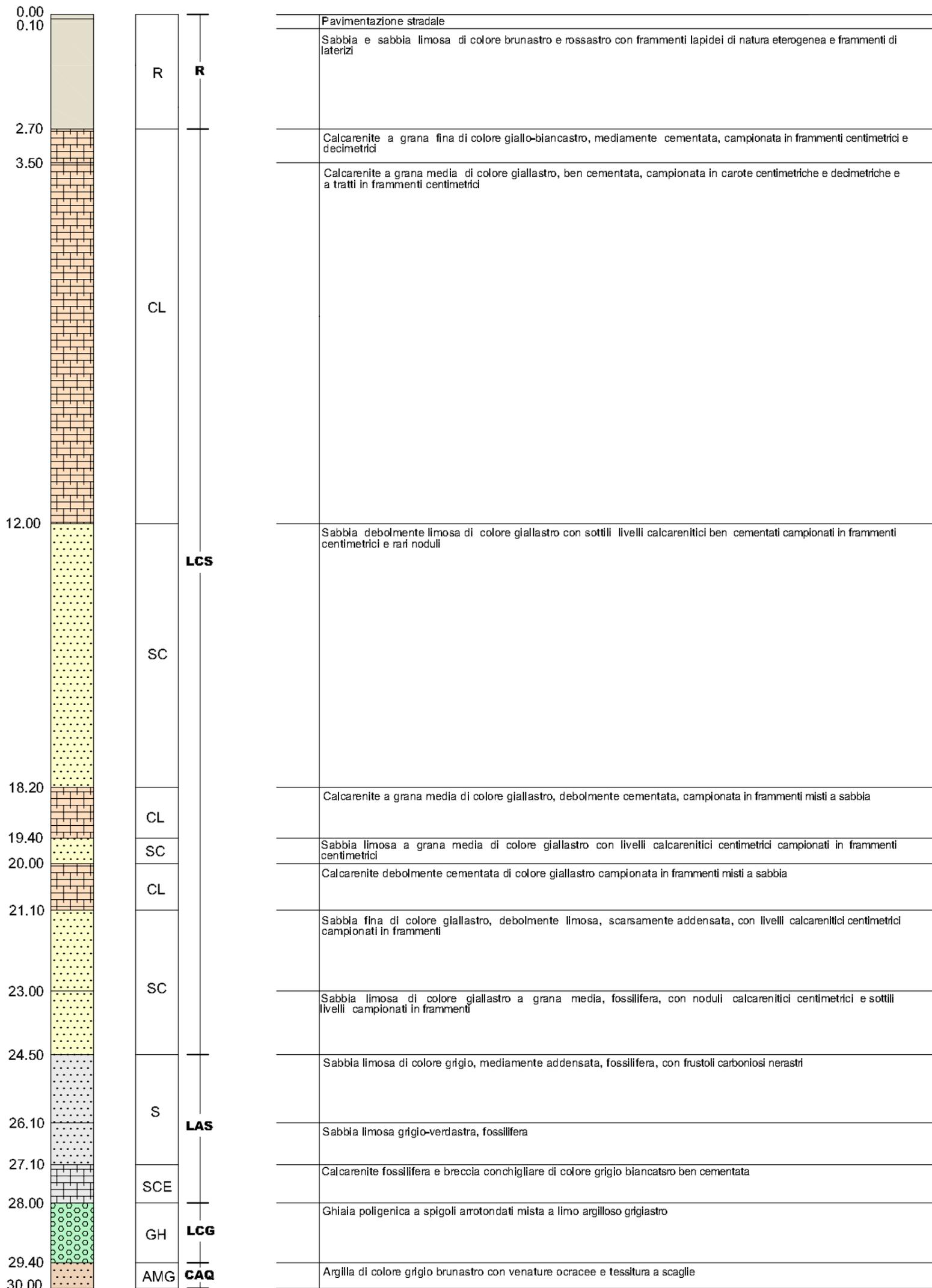
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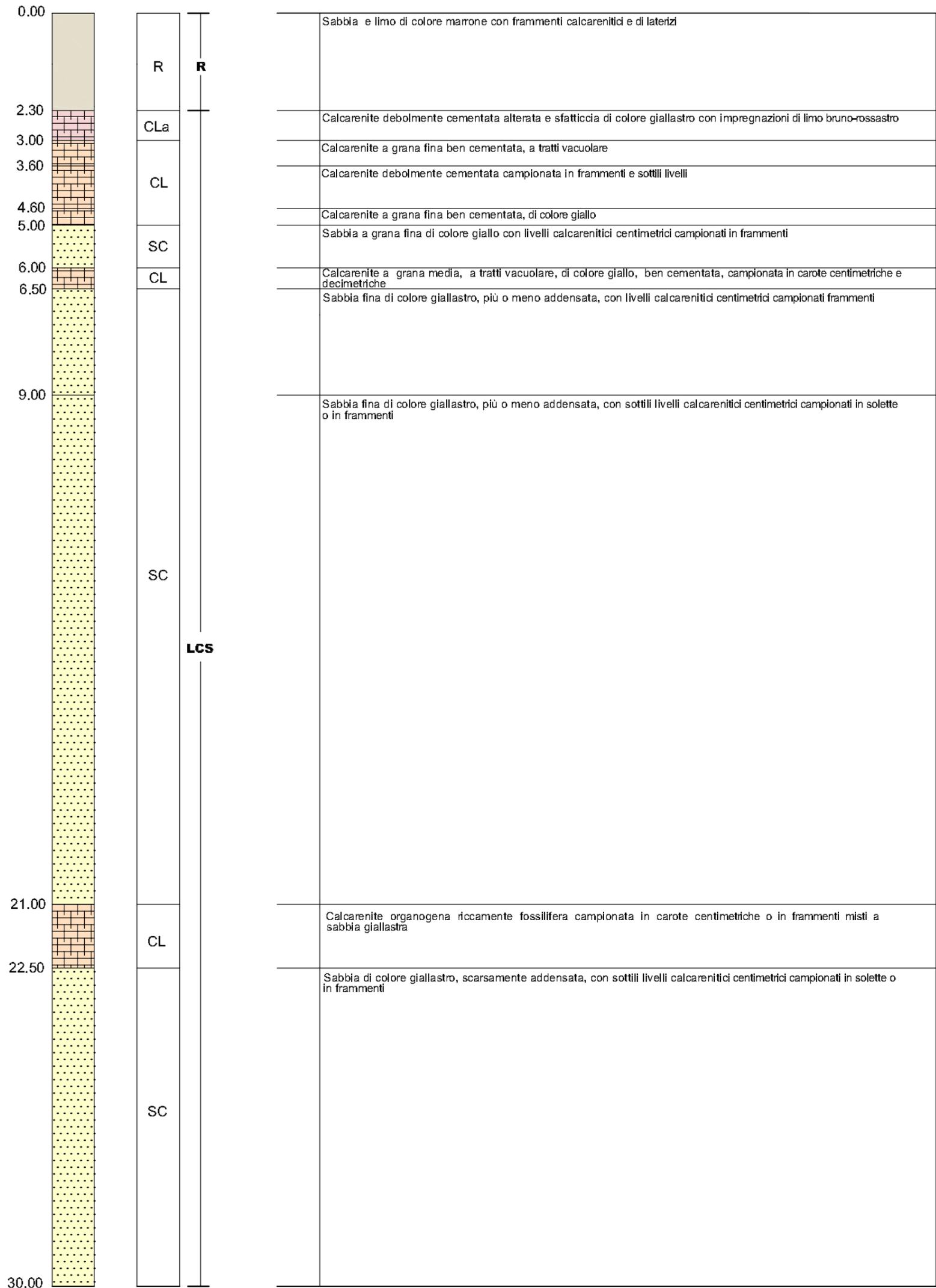
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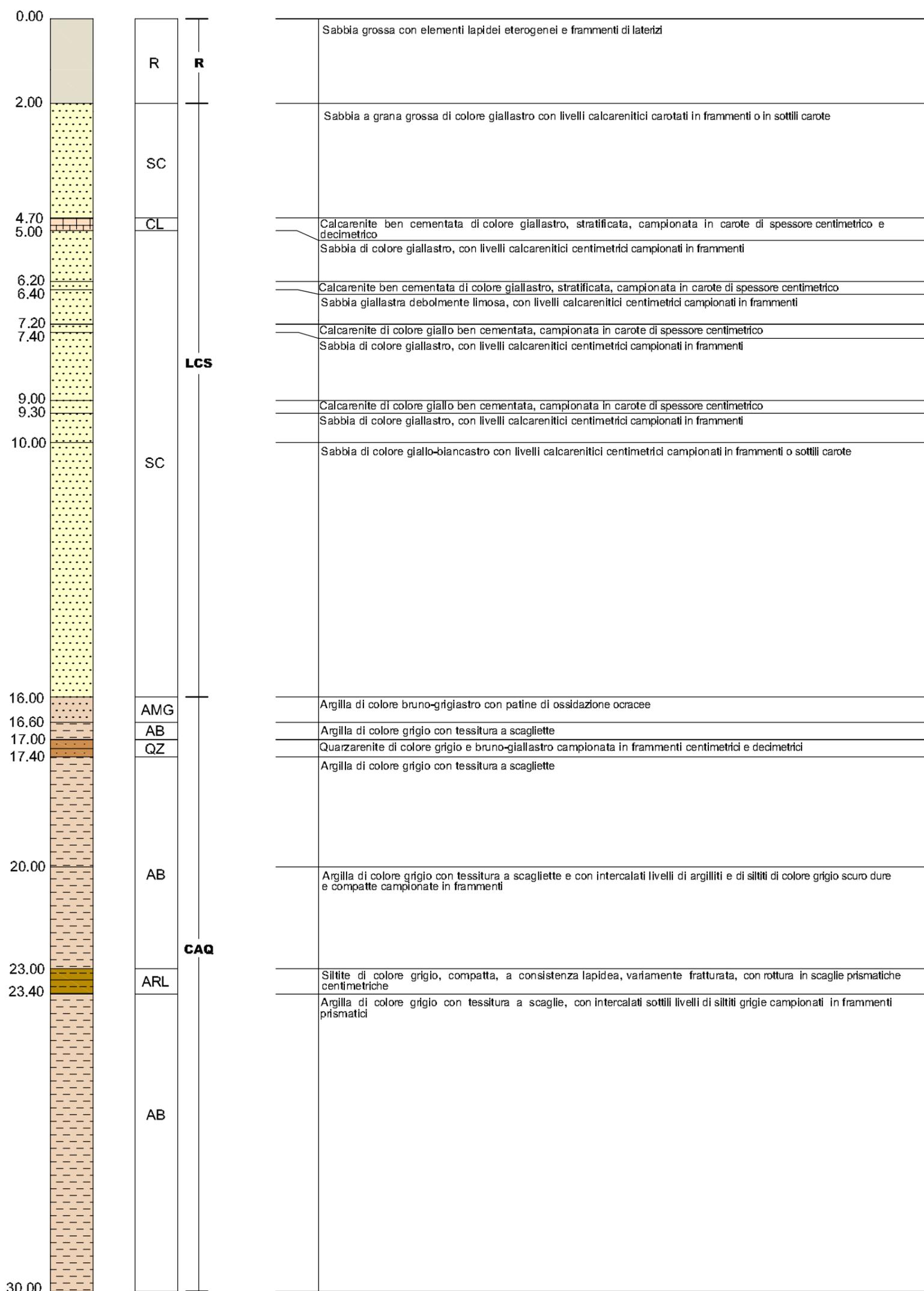
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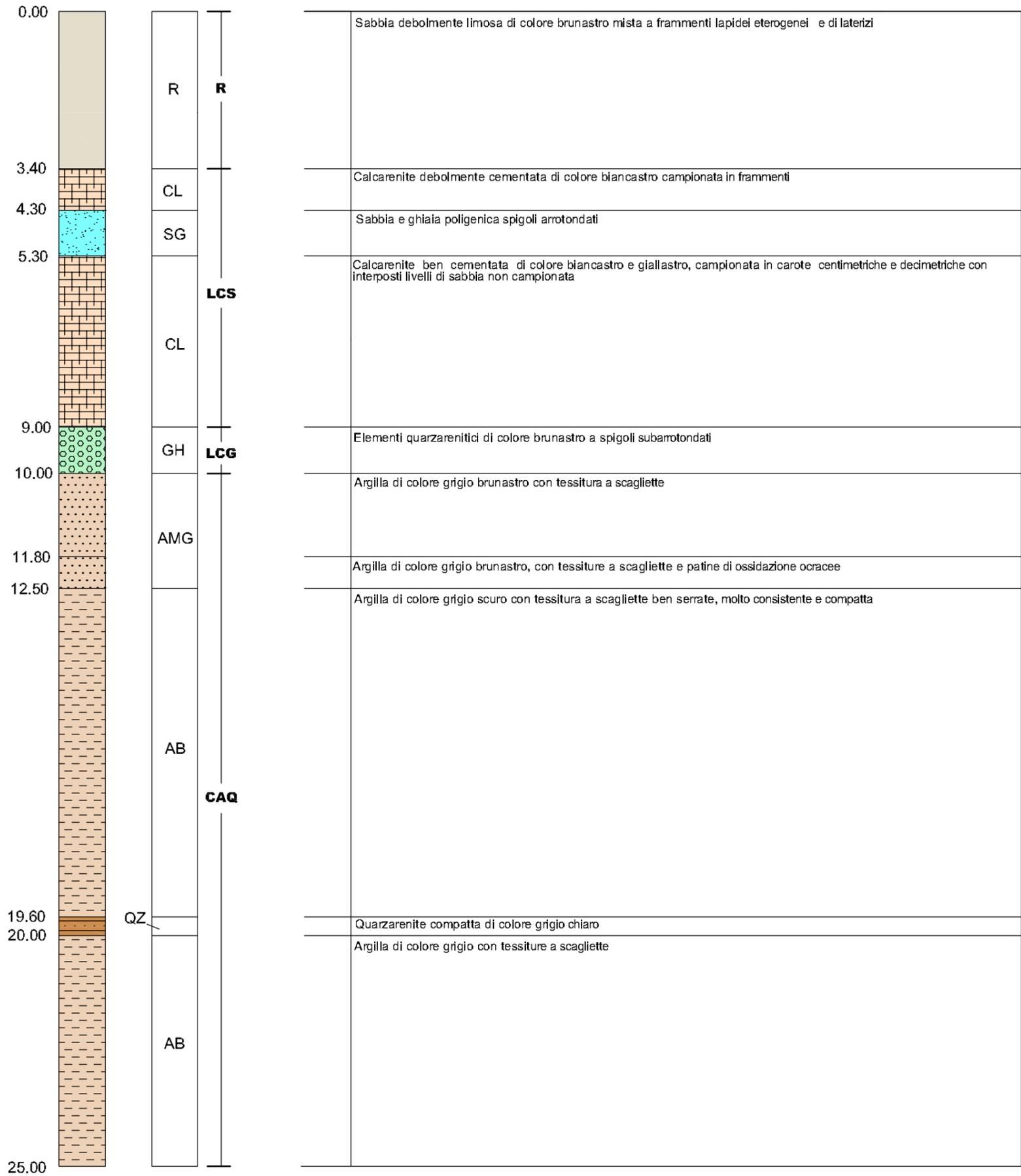
S280



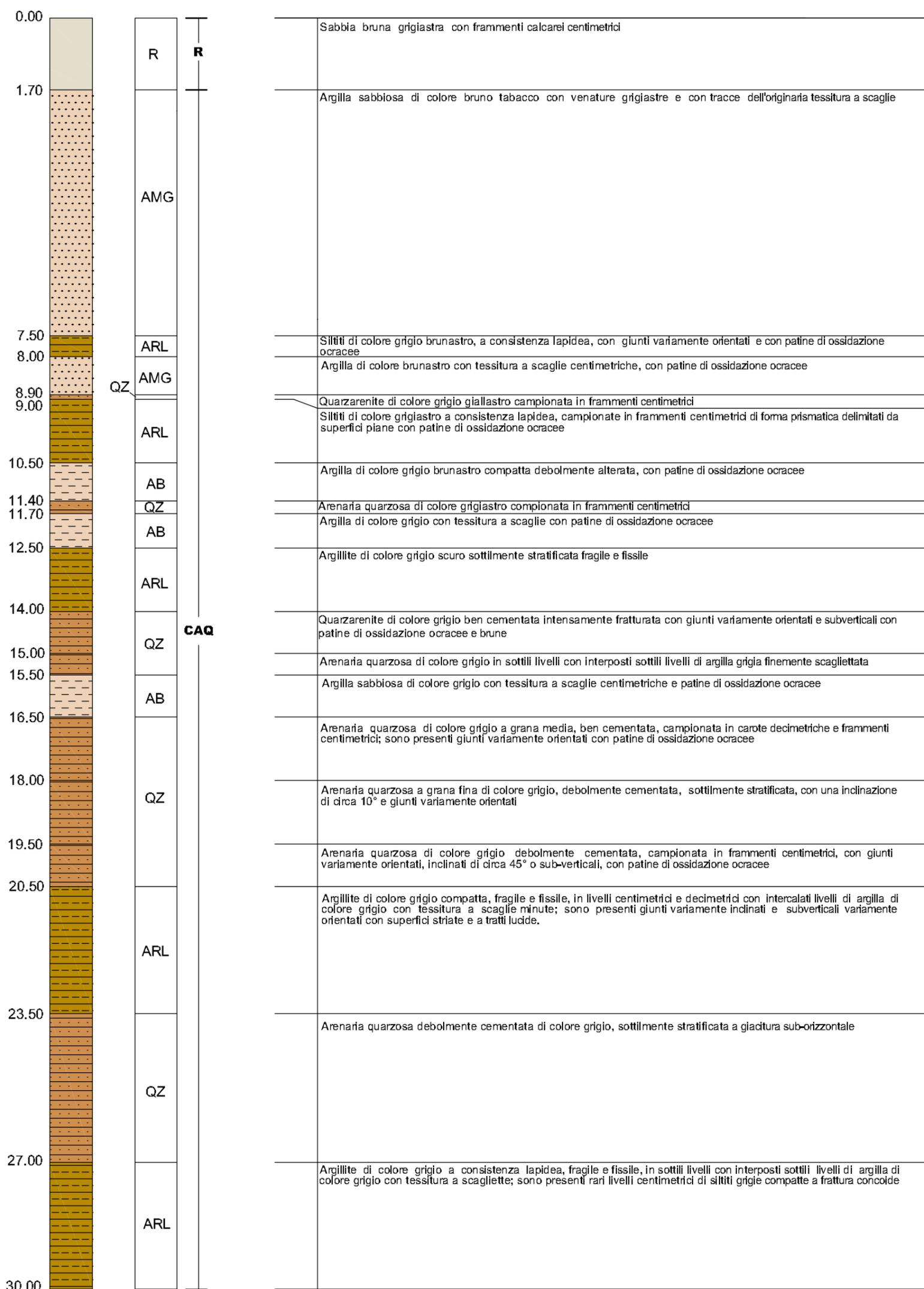
S281



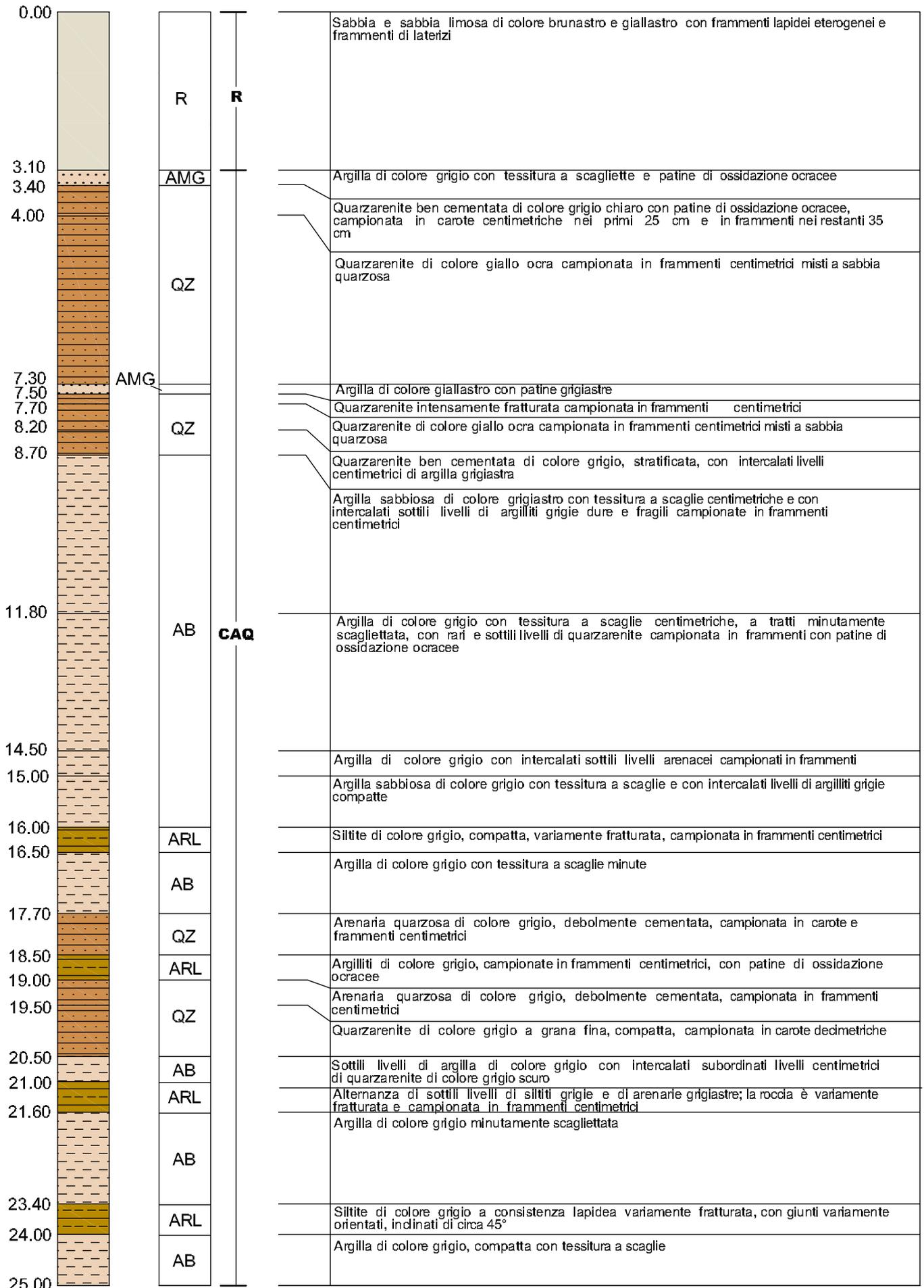
S282



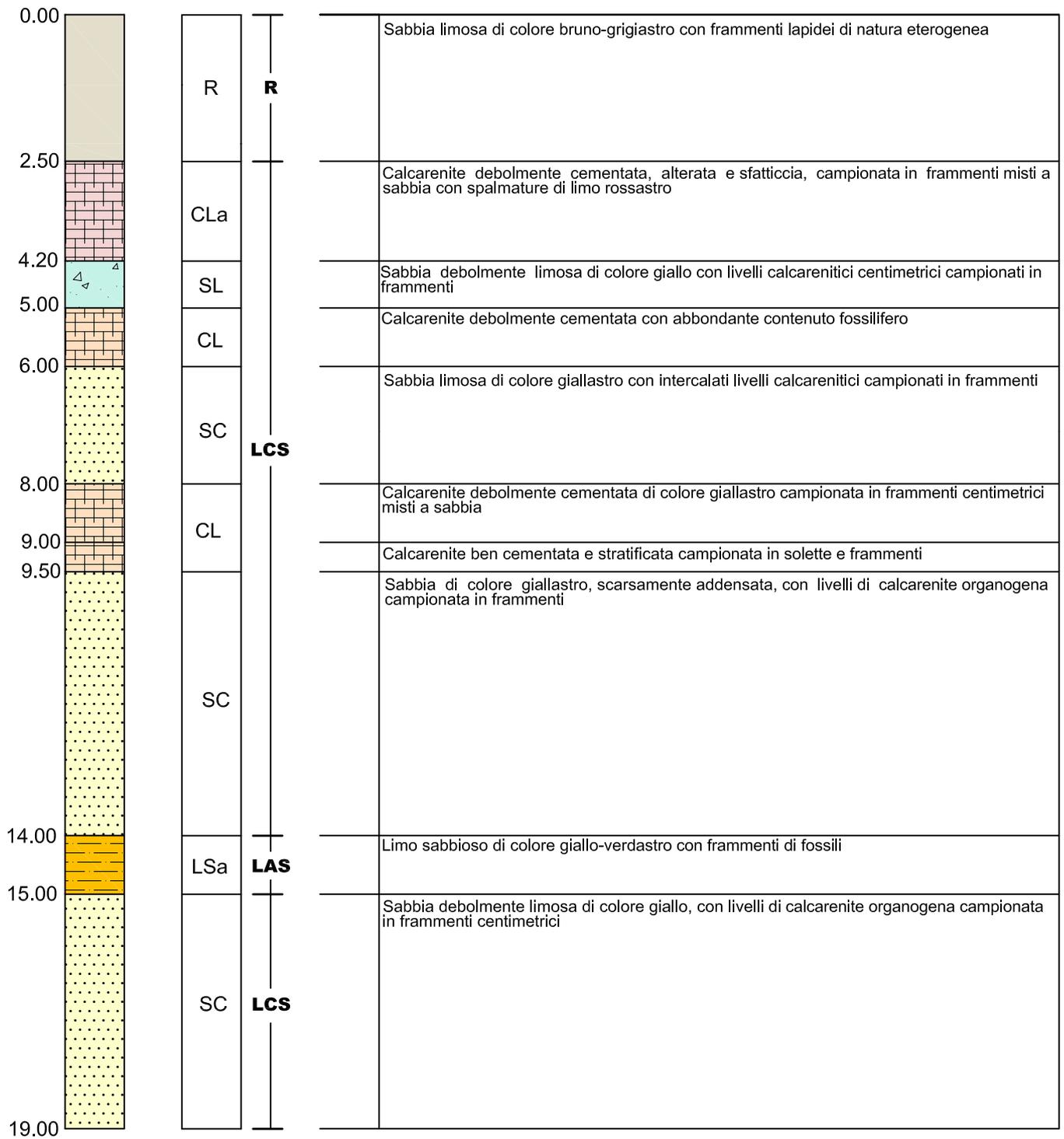
S283



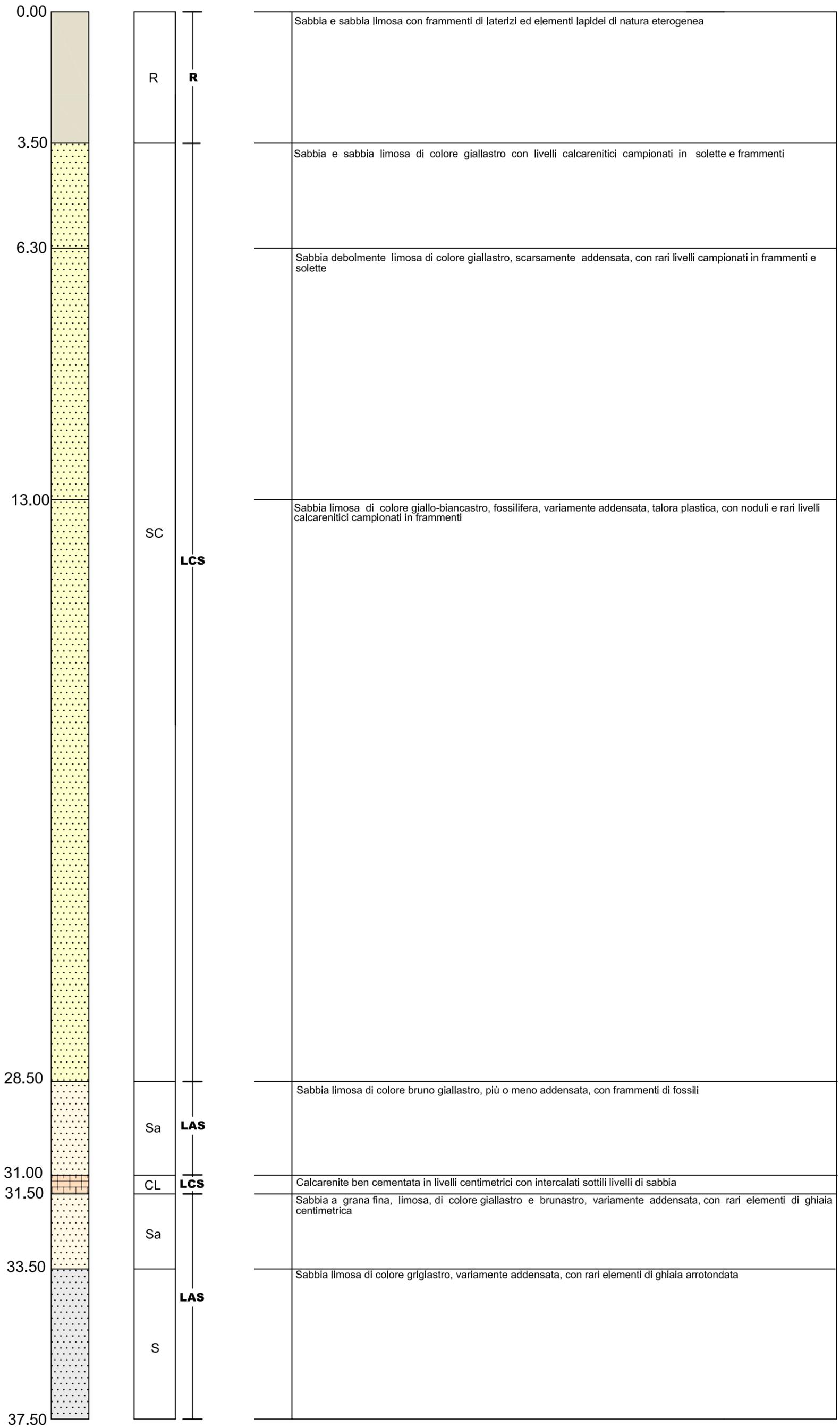
S284



S285



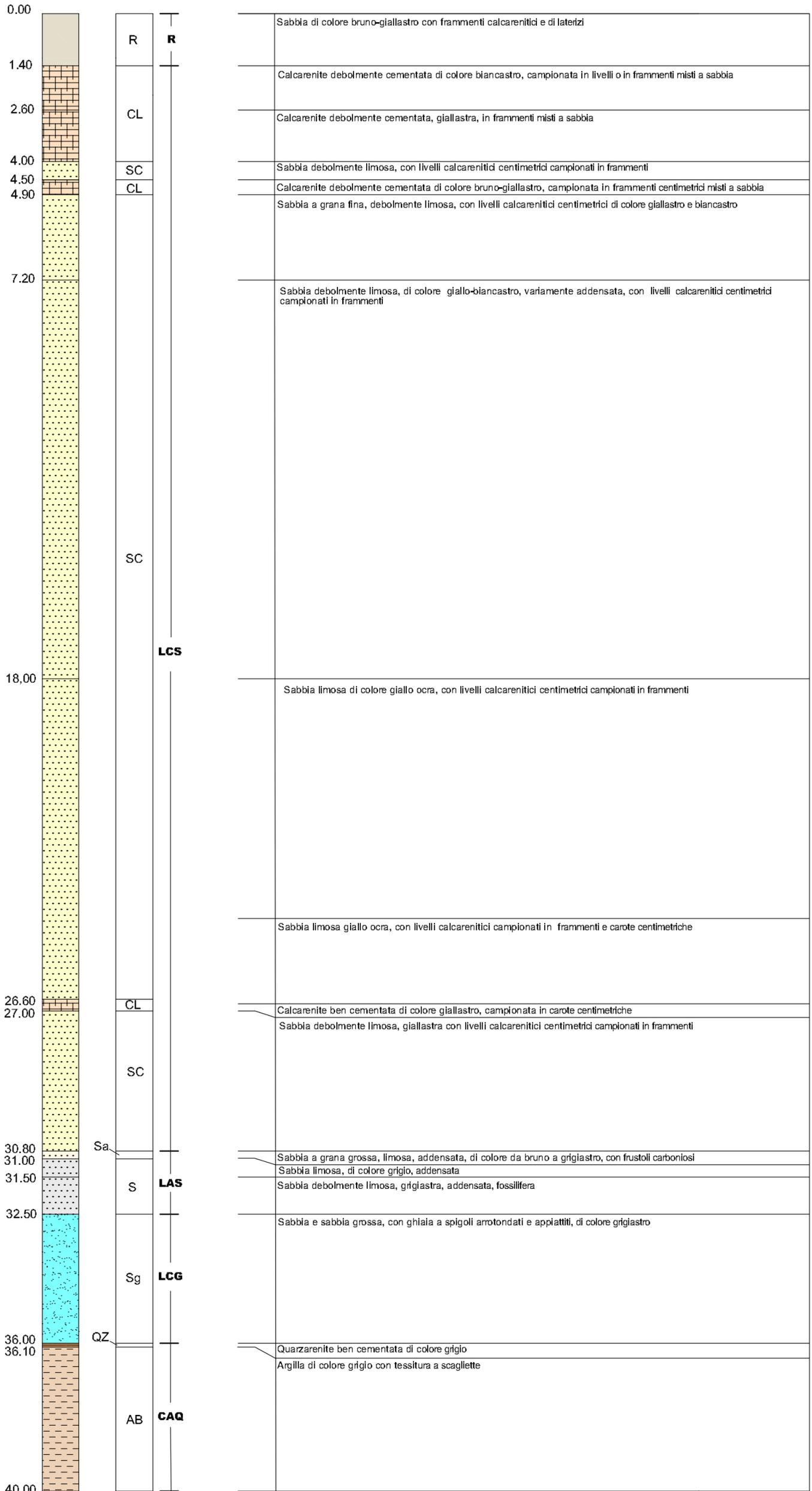
S₂ 86



S₂ 87

0.00					
1.80	R	R			Sabbia grigiastrea con frammenti calcarei
2.40	LR	RD			Limo sabbioso rossastro con frammenti calcarenitici
	SC				Sabbia di colore giallastro e biancastro con intercalati sottili livelli calcarenitici campionati in frammenti o in solette
6.00					
	CL				Calcarenite di colore giallastro debolmente cementata, campionata in sottili livelli e in frammenti centimetrici misti a sabbia
10.20					
10.60	SC				Sabbia limosa di colore giallastro con noduli calcarenitici centimetrici
					Calcarenite debolmente cementata di colore giallastro e biancastro, campionata in frammenti centimetrici misti a sabbia debolmente limosa
13.40	CL	LCS			Calcarenite debolmente cementata, campionata in frammenti calcarenitici centimetrici misti a sabbia giallastra
14.80					Calcarenite debolmente cementata di colore giallo chiaro, campionata in frammenti centimetrici e decimetrici misti a sabbia
15.40					Sabbia debolmente limosa di colore giallastro con livelli calcarenitici centimetrici in frammenti
16.00	SC				Calcarenite debolmente cementata di colore giallastro campionata in frammenti centimetrici misti a sabbia
16.80	CL				Sabbia limosa e debolmente limosa di colore giallastro con livelli calcarenitici centimetrici campionati in frammenti
17.50					
18.40					Sabbia limosa a grana fina di colore giallo-verdastro
18.70	SC				Sabbia limosa di colore giallastro con noduli calcarenitici centimetrici (max 10 cm)
21.30					Sabbia e sabbia grossa debolmente limosa di colore giallastro con fossili e livelli calcarenitici in frammenti
22.90					Sabbia limosa di colore giallo verdastro con frammenti di fossili in parte decementati
23.40					Sabbia debolmente limosa di colore giallastro con livelli di calcarenite organogena centimetrici campionati in frammenti
23.70					Calcarenite debolmente cementata di colore giallastro campionata in frammenti centimetrici con scarsa matrice sabbiosa
24.70	CL				Calcarenite debolmente cementata campionata in frammenti centimetrici misti a sabbia
25.40					Sabbia debolmente limosa di colore bruno giallastro con rari livelli di calcarenite organogena in frammenti
26.10	SC				Sabbia limosa di colore giallo verdastro con sottili livelli di calcarenite biotritica campionata in frammenti (max 5.00 cm); sono presenti frammenti di macrofossili
28.00					Calcarenite debolmente cementata campionata in frammenti centimetrici misti a sabbia di colore giallastro
29.00	CL				
30.40	Sa	LAS			Sabbia limosa di colore giallo verdastro fossilifera
31.50	SC	LCS			Sabbia debolmente limosa di colore giallastro fossilifera con rari livelli di calcarenite organogena campionata in frammenti
32.30	Sa	LAS			Sabbia limosa di colore grigiastro con rare patine rossastre di ossidazione
33.00					Sabbia a grana fina debolmente limosa di colore giallastro con frammenti di fossili
33.60	SC	LCS			Sabbia giallastra con elementi di ghiaia poligenica a spigoli arrotondati (max 2 cm)
35.00					Sabbia di colore giallastro debolmente limosa con rari livelli di calcarenite organogena campionata in frammenti
35.70	SG				Sabbia giallastra con elementi di ghiaia poligenica a spigoli arrotondati (max 2 cm)
36.40	Sa	LAS			Sabbia limosa di colore marrone, addensata, con minuti fossili e frustoli carboniosi
36.70	SG				Sabbia giallastra con ghiaia poligenica a spigoli arrotondati ed appiattiti (max 1-5 cm)
					Calcirodite ben cementata di colore biancastro sottilmente stratificata campionata in solette e in frammenti
38.80	CL	LCS			Calcirodite giallo brunastra debolmente cementata campionata in frammenti centimetrici misti a sabbia
39.90					Sabbia e sabbia limosa con noduli e livelli di argilla grigiastrea con patine di ossidazione ocracee, ghiaia poligenica a spigoli arrotondati e tritume fossilifero
42.50	Sg	LCG			
43.00	AMG				Argilla di colore marrone con patine di ossidazione ocracee a consistenza marnosa o con struttura a scaglie
44.50	ARL	CAQ			Siltiti di colore grigio scuro, dure e compatte, con superfici di discontinuità variamente orientate fragili e fissili campionate miste a limo grigio
45.50	AB				Argilla di colore grigio, compatta, con patine di ossidazione ocracee, a consistenza marnosa o con struttura a scaglie

S288



S289

