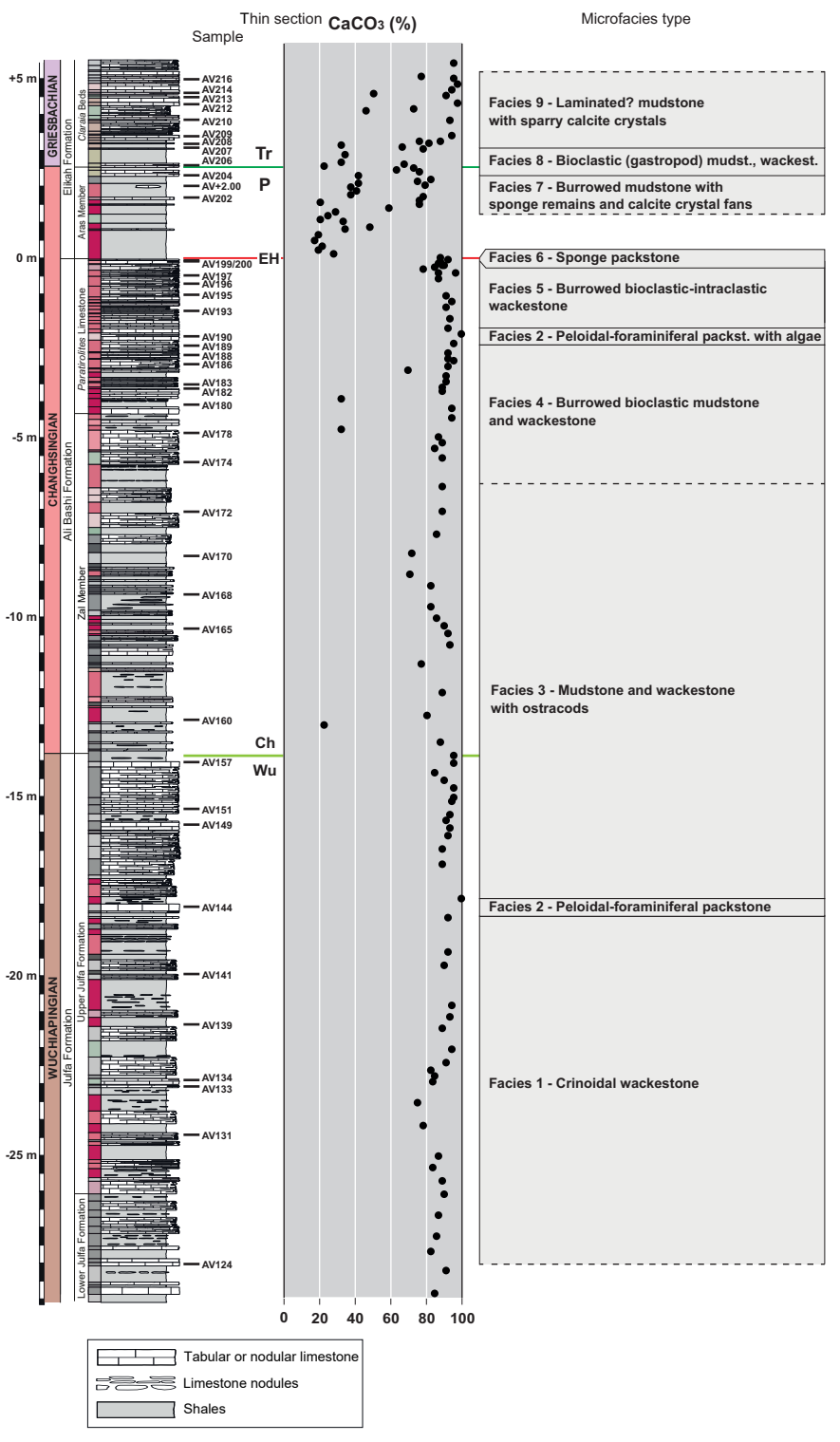
Thin section
Sample
CaCO3 (%)
Microfacies type
+5 m
0 m
-5 m
-10 m
-15 m
-20 m
-25 m
GRIESBACHIAN
CHANGHSINGIAN
WUCHIAPINGIAN
Elikah Formation
Ali Bashi Formation
Julfa Formation
Upper Julfa Formation
Lower Julfa Formation
Carale Beds
Aras Member
Paradiplias Limestone
Zal Member
AV216
AV214
AV213
AV212
AV210
AV209
AV208
AV207
AV206
AV204
AV+2.00
AV202
AV199/200
AV197
AV196
AV195
AV193
AV190
AV189
AV188
AV186
AV183
AV182
AV180
AV178
AV174
AV172
AV170
AV168
AV165
AV160
AV157
AV151
AV149
AV144
AV141
AV139
AV134
AV133
AV131
AV124
Tr
P
EH
Ch
Wu
0
20
40
60
80
100
Facies 9 - Laminated? mudstone with sparry calcite crystals
Facies 8 - Bioclastic (gastropod) mudst., wackest.
Facies 7 - Burrowed mudstone with sponge remains and calcite crystal fans
Facies 6 - Sponge packstone
Facies 5 - Burrowed bioclastic-intraclastic wackestone
Facies 2 - Peloidal-foraminiferal packst. with algae
Facies 4 - Burrowed bioclastic mudstone and wackestone
Facies 3 - Mudstone and wackestone with ostracods
Facies 2 - Peloidal-foraminiferal packstone
Facies 1 - Crinoidal wackestone
Tabular or nodular limestone
Limestone nodules
Shales