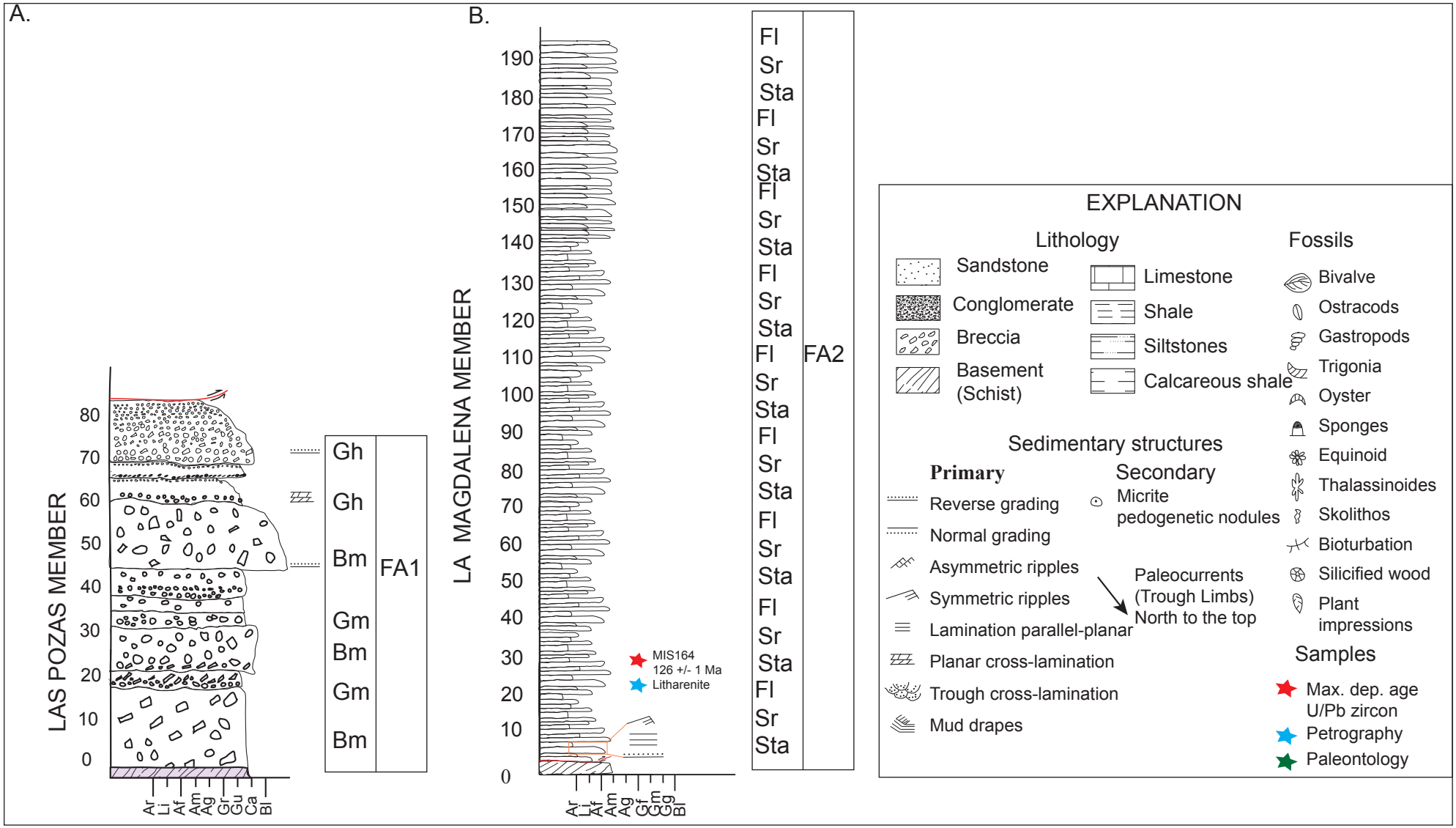
A.
LAS POZAS MEMBER
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70
80
Ar
Li
Af
Am
Ag
Gr
Gu
Ca
Bl
Gh
Gh
Bm
Gm
Bm
Gm
Bm
FA1
B.
LA MAGDALENA MEMBER
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90
100
110
120
130
140
150
160
170
180
190
MIS164
126 +/- 1 Ma
Litharenite
Ar
Li
Af
Am
Ag
Gr
Gu
Bl
Fl
Sr
Sta
FA2
EXPLANATION
Lithology
Sandstone
Conglomerate
Breccia
Basement (Schist)
Limestone
Shale
Siltstones
Calcareous shale
Fossils
Bivalve
Ostracods
Gastropods
Trigonia
Oyster
Sponges
Equinoid
Thalassinoides
Skolithos
Bioturbation
Silicified wood
Plant impressions
Sedimentary structures
Primary
Reverse grading
Normal grading
Asymmetric ripples
Symmetric ripples
Lamination parallel-planar
Planar cross-lamination
Trough cross-lamination
Mud drapes
Secondary
Micrite pedogenetic nodules
Paleocurrents (Trough Limbs) North to the top
Samples
Max. dep. age U/Pb zircon
Petrography
Paleontology