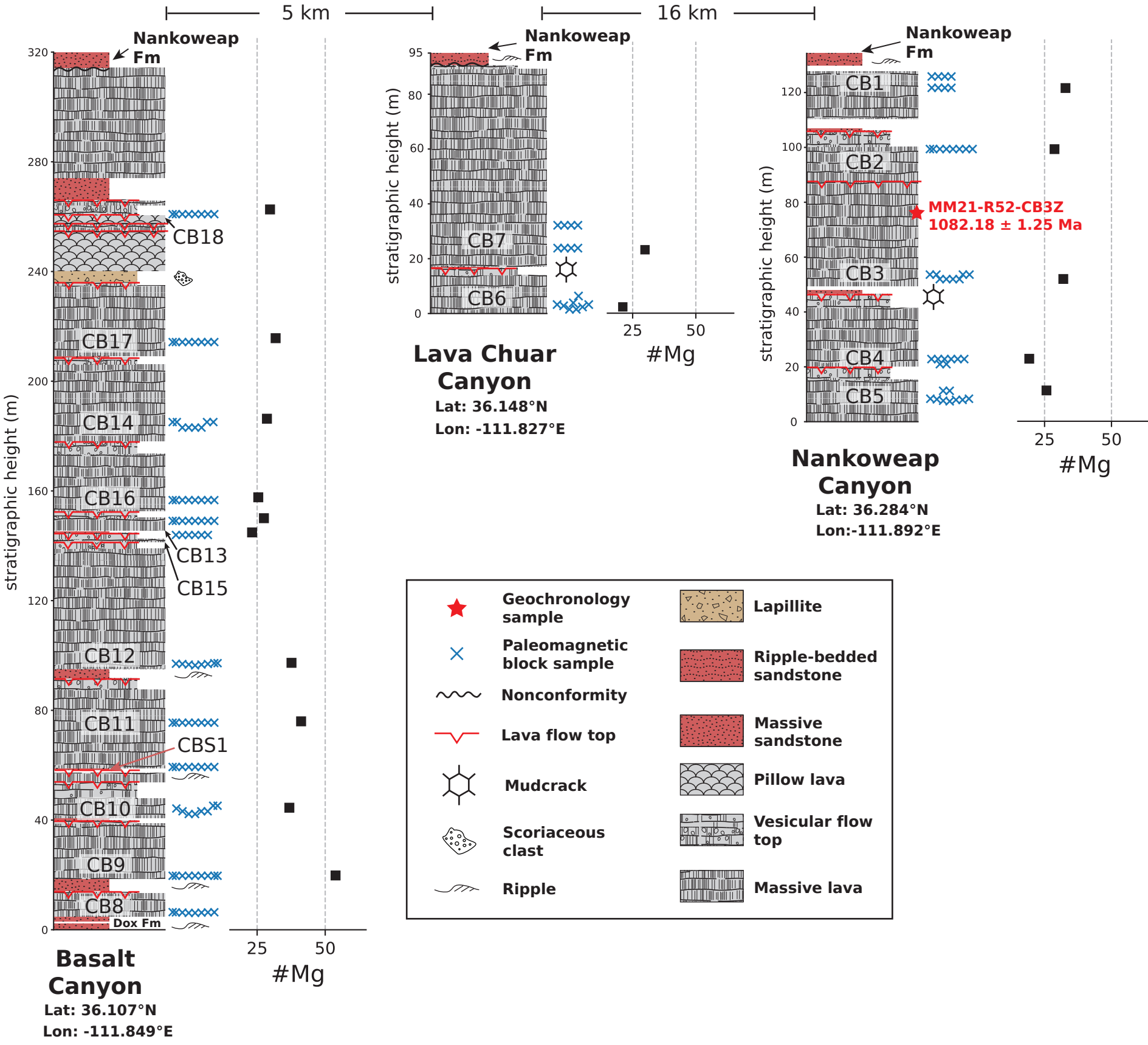
5 km
16 km
Nankoweap Fm
stratigraphic height (m)
CB18
CB17
CB14
CB16
CB13
CB15
CB12
CB11
CBS1
CB10
CB9
CB8
Dox Fm
#Mg
Basalt Canyon
Lat: 36.107°N
Lon: -111.849°E
CB7
CB6
Lava Chuar Canyon
Lat: 36.148°N
Lon: -111.827°E
CB1
CB2
CB3
CB4
CB5
MM21-R52-CB3Z
1082.18 ± 1.25 Ma
Nankoweap Canyon
Lat: 36.284°N
Lon:-111.892°E
Geochronology sample
Paleomagnetic block sample
Nonconformity
Lava flow top
Mudcrack
Scoriaceous clast
Ripple
Lapillite
Ripple-bedded sandstone
Massive sandstone
Pillow lava
Vesicular flow top
Massive lava