

| New Site # | Stratigraphic Unit | Current Geochronology | Target Minerals | Far North Queensland 2021 Site | Location |
|------------|---|--|--|--------------------------------|---|
| SR-1 | Bellenden Ker Granite | 280 +/- 4 Ma U - Pb | Hostrock: K-feldspar White Mica/Biotite Deformation: K-feldspar | FNQ21-01 | Fishery Falls S 17° 11' 14.45" E 145° 52' 30.52" |
| SR-2 | Mount Carbine Granite | 280 +/- 7 Ma Rb - Sr | K-feldspar/Biotite White Mica | FNQ21-05 | Mossman Gorge S 16° 28' 13.14" E 145° 19' 51.25" |
| SR-3 | Cattle Camp Granite | Unknown | K-feldspar White Mica/Biotite | FNQ21-20 | TBC - Gordon |
| SR-4 | Mount Formantine Granite | 357 +/- 6 - 375.2 +/- 1.9 Ma U - Pb 247 +/- 2 Ma K - Ar From sample DA 36, analagous unit believed to be a metamorphic age | K-feldspar White Mica/Biotite | FNQ21-04 | Rex Lookout S 16° 38' 47.02" E 145° 33' 54.59" |
| SR-5 | Batholith intruding Hodgkinson Formation Labelled on maps as Hodgkinson Formation/am | 367.7 +/- 4.1 - 412 +/- 3.3 Ma U - Pb | K-feldspar White Mica/Biotite | FNQ21-06 | Emmagen Creek Swimming Hole S 16° 02' 33.19" E 145° 27' 17.46" |
| SR-6 | Finlayson Granite | 246 - 247 +/- 6 Ma (unknown) | K-feldspar White Mica/Biotite | FNQ21-07 | Cooktown Small Quarry Near Botanical Gardens S 15° 28' 24.33" E 145° 15' 36.80" |
| SR-7 | Trevethan Granodiorite | 259 +/- 1 Ma Rb - Sr | K-feldspar White Mica/Biotite | FNQ21-08 | Black Mountain Lookout S 15° 28' 59.17" E 145° 13' 17.99" |