

12°50'W

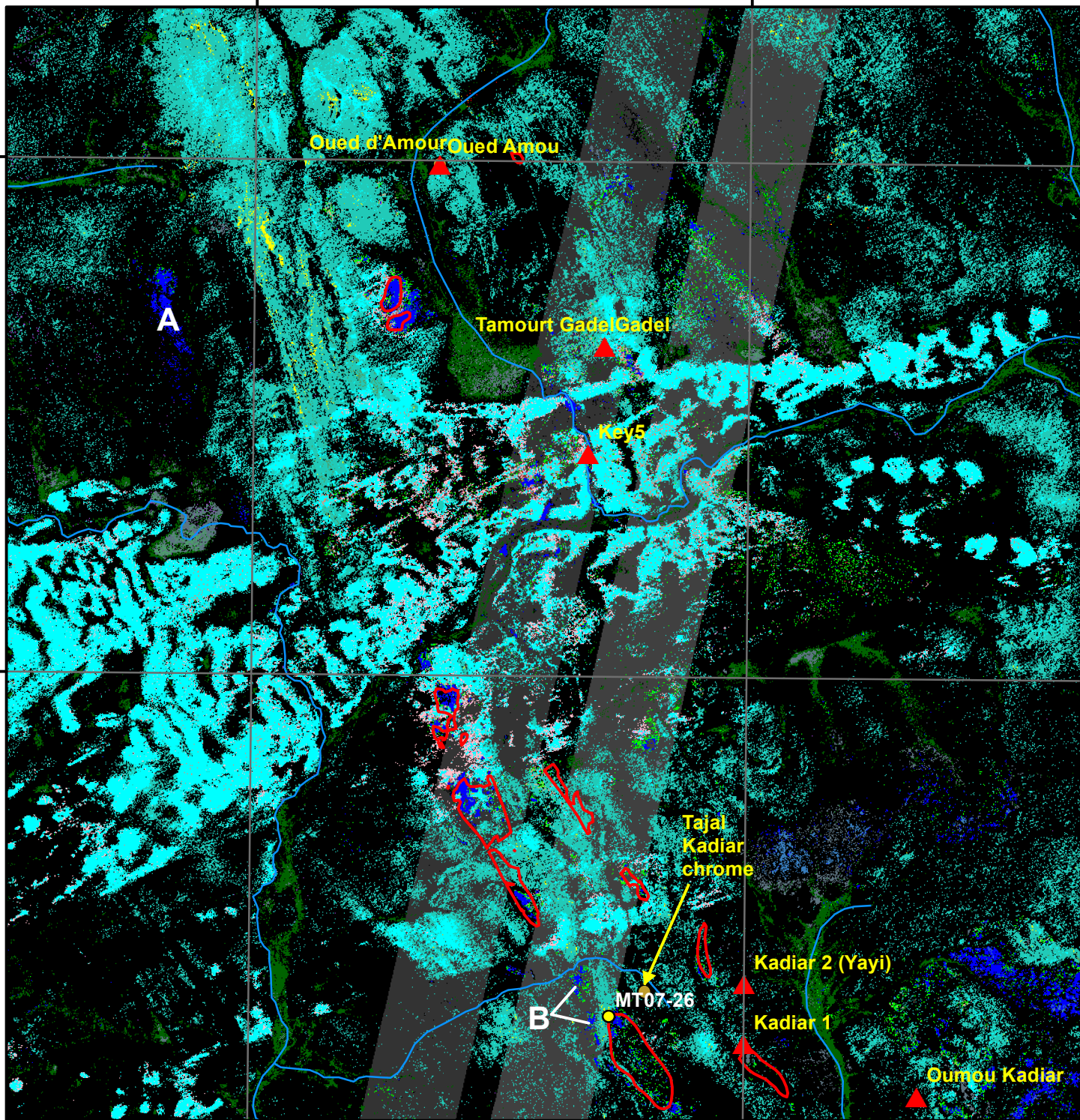
12°40'W

17°10'N

17°10'N

17°N


17°N














12°50'W

12°40'W

0 2.5 5 10 Kilometers

 GaSp - serpentine bodies

Explanation

- | | | | |
|---|---|---|--|
|  | advanced argillic (+/- ferric iron) |  | ferrous iron or oxidized basalts (may include any blue/green rocks and some moist soils) |
|  | argillic (kandite clay +/- sericite +/- smectite) +/- minor advanced argillic |  | green vegetation |
|  | argillic + ferric iron or weathered phyllic +/- minor advanced argillic |  | hydrous silica |
|  | carbonate-propylitic |  | jarosite +/- sericite +/- smectite, or hydrous silica + ferric iron |
|  | carbonate-propylitic + ferric iron |  | major ferric iron |
|  | carbonate-propylitic + ferrous iron |  | minor ferric iron |
|  | carbonate-propylitic + sericite and (or) smectite |  | semi-corrupted SWIR band 5: identified advanced argillic and argillic alteration may be unreliable |
|  | carbonate-propylitic + sericite and (or) smectite + ferric iron |  | semi-corrupted SWIR band 7: identified dolomite, hydrous silica, and jarosite may be unreliable |
|  | carbonate-propylitic +/- hydrous silica (may include some dolomite) |  | sericite + chlorite or Fe/Mg sericite |
|  | carbonate-propylitic +/- hydrous silica + ferric iron (may include some dolomite) |  | sericite + chlorite or Fe/Mg sericite + ferric iron |
|  | dolomite (may include chlorite or epidote in volcanic terranes) |  | sericite and (or) smectite |
|  | dolomite + ferric iron (may include chlorite or epidote in volcanic terranes) |  | sericite and (or) smectite + ferric iron (may include fresh phyllic) |
|  | dolomite + ferrous iron (may include chlorite or epidote in volcanic terranes) | | |