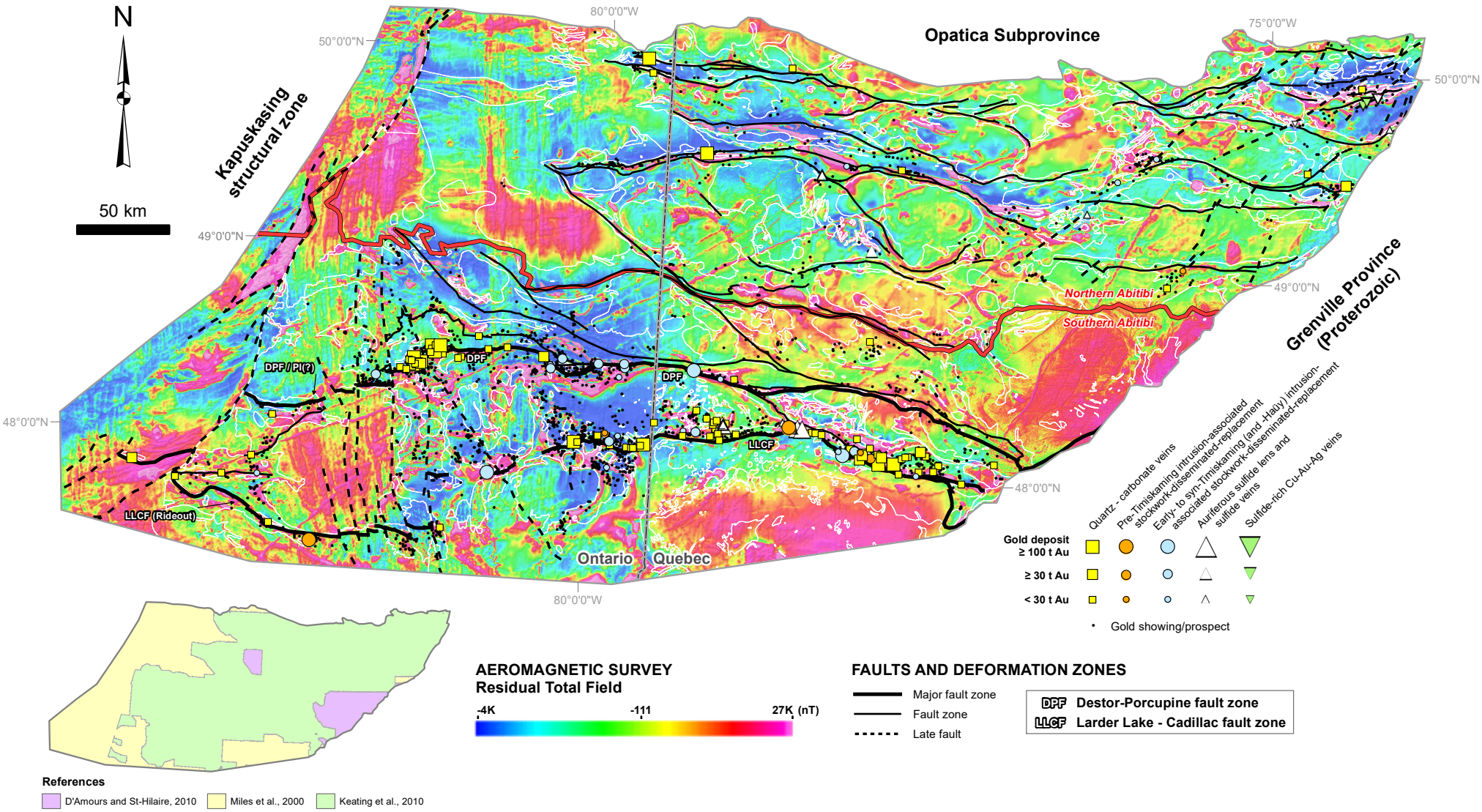
N
50 km
Kapuskasing structural zone
Opatica Subprovince
Grenville Province (Proterozoic)
Northern Abitibi
Southern Abitibi
DPF / PI(?)
DPF
LLCF
LLCF (Rideout)
Ontario
Quebec
80°0'0"W
75°0'0"W
50°0'0"N
49°0'0"N
48°0'0"N
Gold deposit
≥ 100 t Au
≥ 30 t Au
< 30 t Au
Quartz - carbonate veins
Pre-Timiskaming intrusion-associated stockwork-disseminated-replacement
Early- to syn-Timiskaming (and -Haüy) intrusion-associated stockwork-disseminated-replacement
Auriferous sulfide lens and sulfide veins
Sulfide-rich Cu-Au-Ag veins
Gold showing/prospect
AEROMAGNETIC SURVEY
Residual Total Field
-4K
-111
27K (nT)
FAULTS AND DEFORMATION ZONES
Major fault zone
Fault zone
Late fault
DPF Destor-Porcupine fault zone
LLCF Larder Lake - Cadillac fault zone
References
D'Amours and St-Hilaire, 2010
Miles et al., 2000
Keating et al., 2010