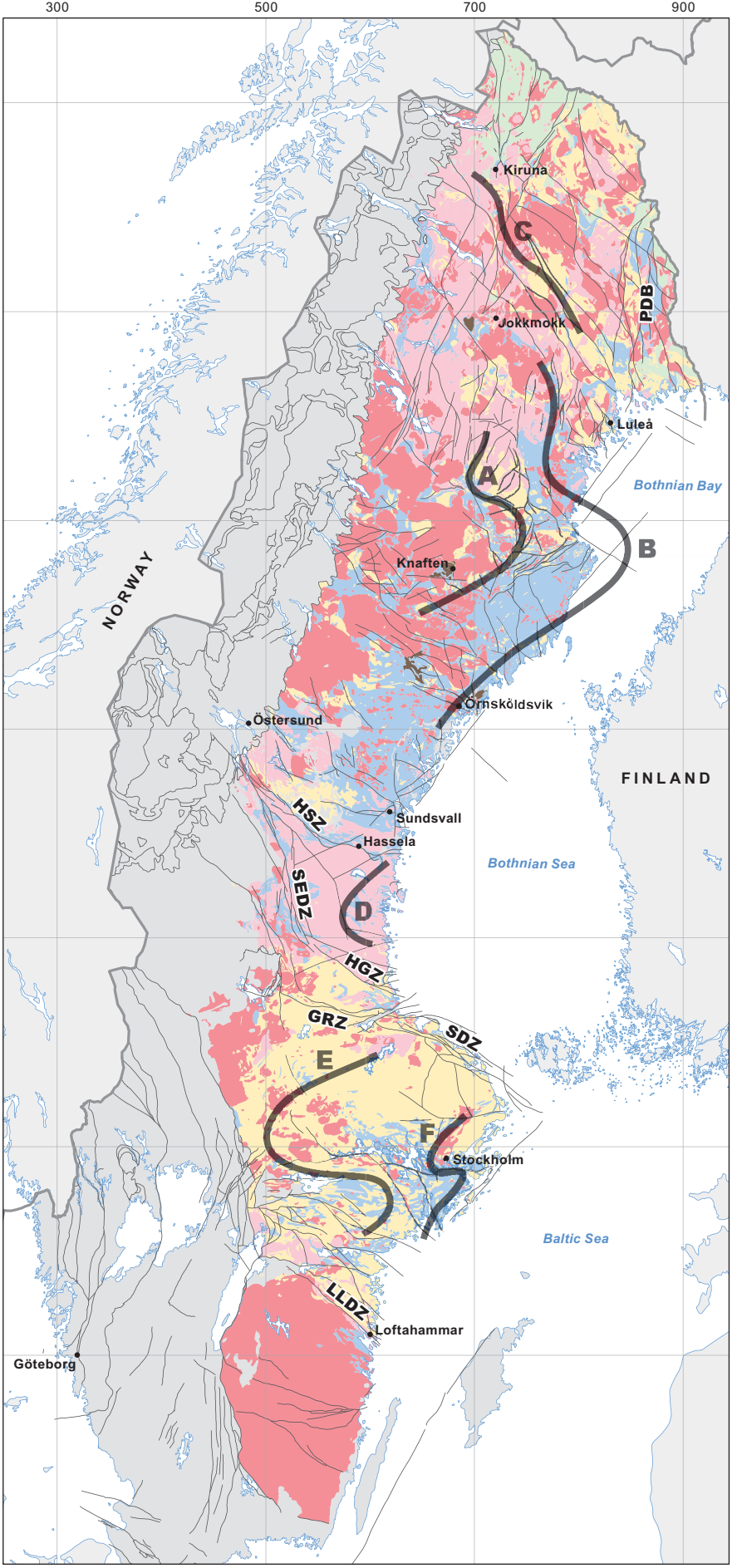


Deformation zone, type and sense of movement not specified

Post-Svecokarelian orogens and magmatic or sedimentary rocks outside orogens

Syn-orogenic rocks with respect to the 2.0–1.8 Ga (Svecokarelian) orogeny

Intrusive and subordinate supracrustal (mainly volcanic) rocks (*c.* 1.83–1.75 Ga)

Variably metamorphosed, intrusive and subordinate volcanic rocks (*c.* 1.88–1.83 Ga)

Metamorphosed volcanic and intrusive rocks (*c.* 1.91–1.87 Ga), subordinate limestone and quartzite in Bergslagen lithotectonic unit

Metamorphosed intrusive and volcanic rocks (*c.* 1.96–1.93 Ga)

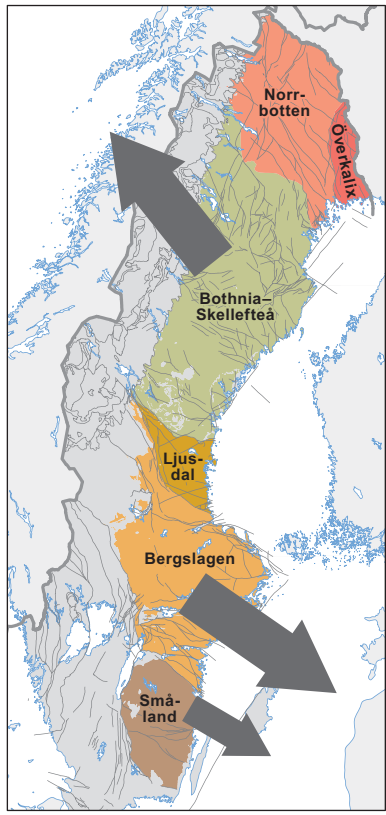
Metamorphosed siliciclastic sedimentary and subordinate volcanic rocks (*c.* 1.96 Ga or older to 1.82 Ga)

Pre-orogenic rocks with respect to the 2.0–1.8 Ga (Svecokarelian) orogeny

Metamorphosed Archean (2.8–2.6 Ga and possibly older) and early Paleoproterozoic (2.6–2.0 Ga) plutonic and supracrustal rocks

GRZ = Gävle–Rättvik Zone
HGZ = Hagsta Gneiss Zone
HSZ = Hassela Shear Zone
LLDZ = Linköping–Loftahammar Deformation Zone
PDB = Pajala deformation belt
SDZ = Singö deformation zone
SEDZ = Storsjön–Edsbyn Deformation Zone

A = Magmatic arc in deep-water setting
B = Intra-arc basinal setting
C = Magmatic arc with Archean basement in shallow-water setting
D = Intra-arc basinal setting
E = Magmatic arc in shallow-water setting
F = Intra-arc basinal setting



Arrows show direction towards location of litho-tectonic unit at around 1.89 Ga, prior to *c.* 1.88 Ga and younger shear displacements.