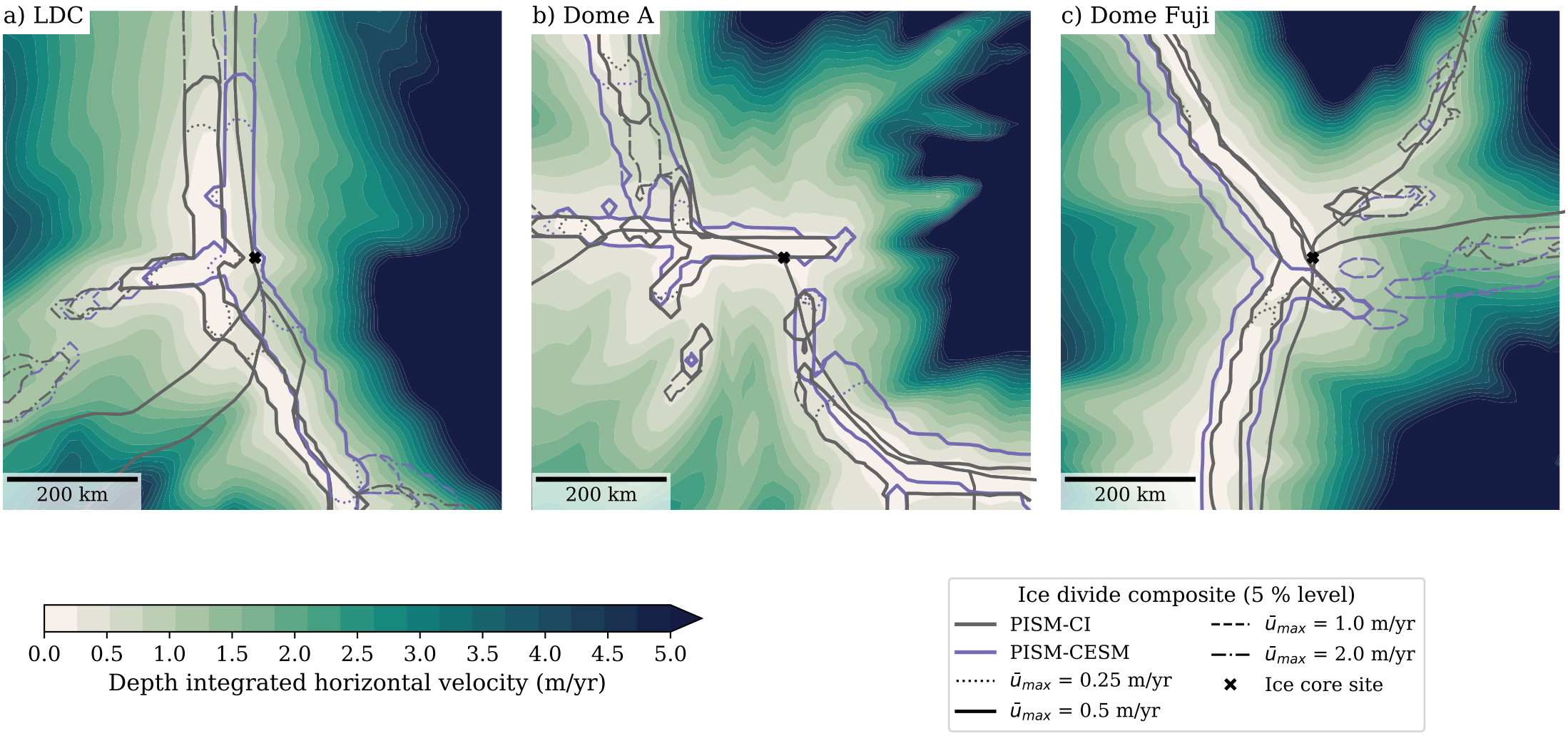

a) LDC
b) Dome A
c) Dome Fuji
200 km
200 km
200 km
0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0
Depth integrated horizontal velocity (m/yr)
Ice divide composite (5 % level)
PISM-CI
PISM-CESM
$\bar{u}_{max}$ = 0.25 m/yr
$\bar{u}_{max}$ = 0.5 m/yr
$\bar{u}_{max}$ = 1.0 m/yr
$\bar{u}_{max}$ = 2.0 m/yr
Ice core site