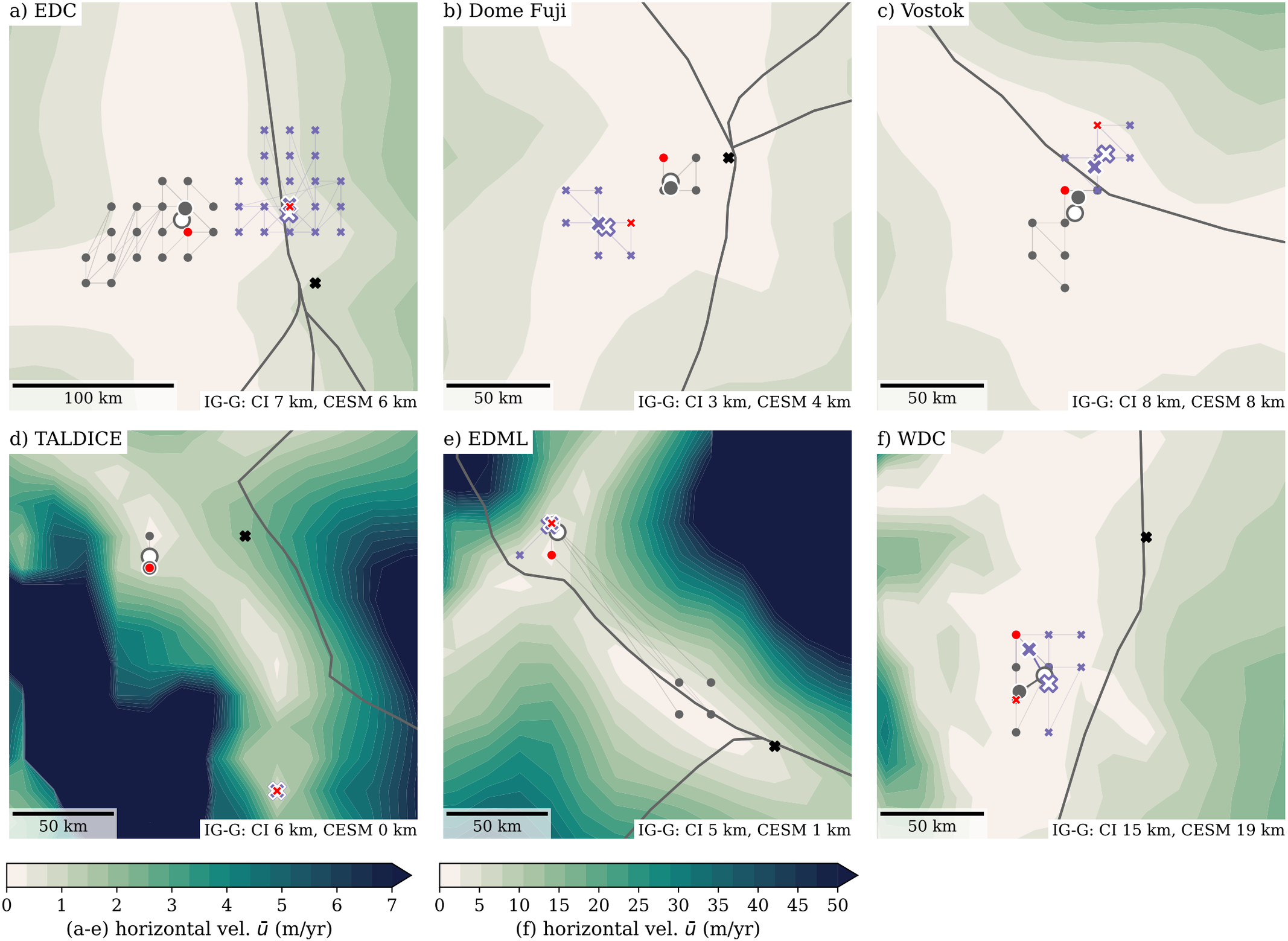

a) EDC
100 km
IG-G: CI 7 km, CESM 6 km
b) Dome Fuji
50 km
IG-G: CI 3 km, CESM 4 km
c) Vostok
50 km
IG-G: CI 8 km, CESM 8 km
d) TALDICE
50 km
IG-G: CI 6 km, CESM 0 km
e) EDML
50 km
IG-G: CI 5 km, CESM 1 km
f) WDC
50 km
IG-G: CI 15 km, CESM 19 km
0 1 2 3 4 5 6 7
(a-e) horizontal vel. $\bar{u}$ (m/yr)
0 5 10 15 20 25 30 35 40 45 50
(f) horizontal vel. $\bar{u}$ (m/yr)
Dome position and its mean interglacial / glacial position (IG / G defined in the caption)
PISM-CI dome (500-yr steps)
PISM-CESM dome (500-yr steps)
mean interglacial position (open)
mean glacial position (filled)
simulated PD dome
Ice core site