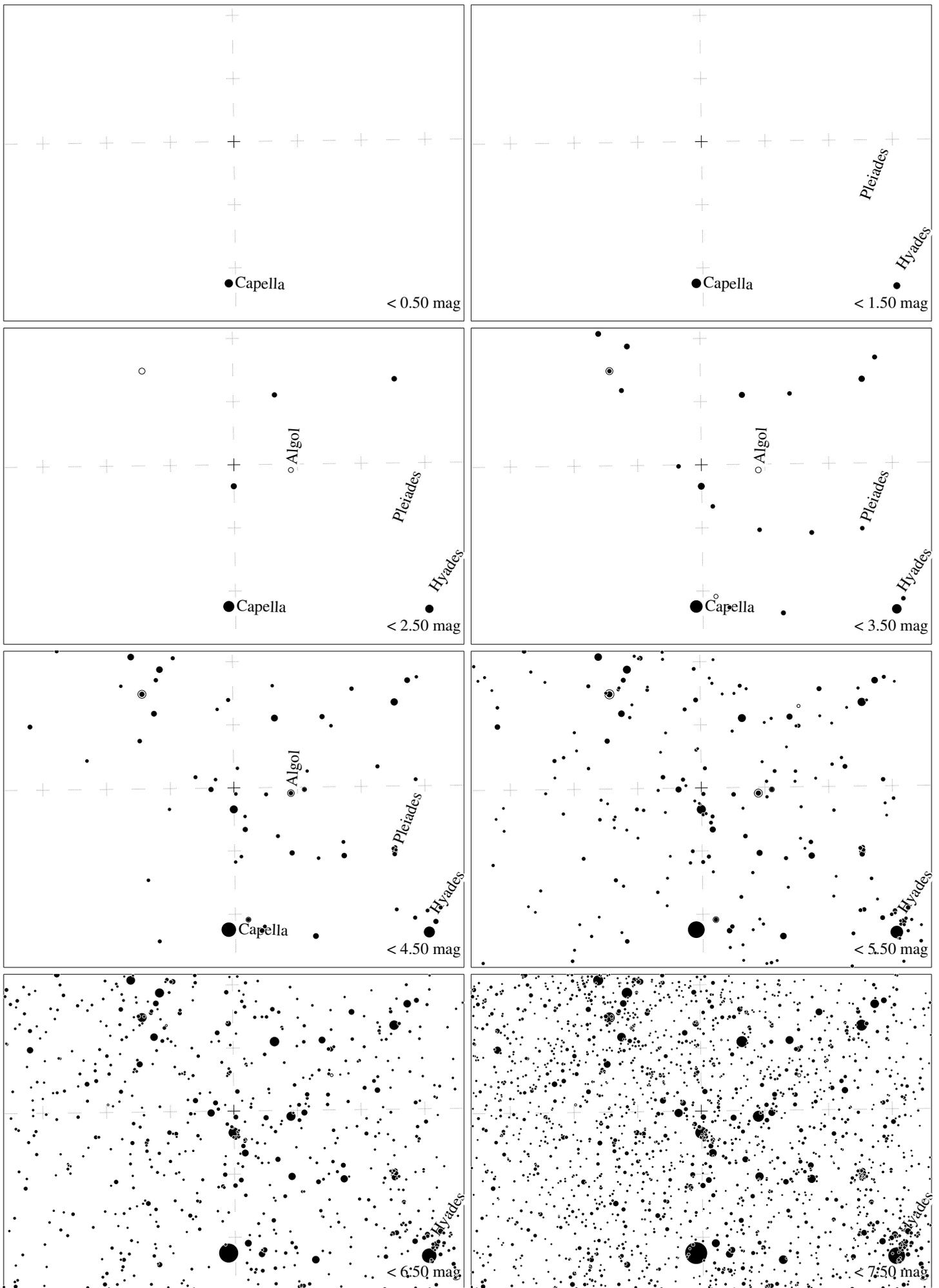


Maps for Globe at Night latitude  $50^\circ$ , 2019-11-22, 21 h local time (Sun at  $-46^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered at Mirfak ( $\alpha$  Persei),  $77^\circ$  to the right from N, at  $68^\circ$  height. The brightest star is Capella. Map vertical size  $50^\circ$ . *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude  $50^\circ$ , 2019-12-22, 21 h local time (Sun at  $-46^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered at Mirfak ( $\alpha$  Persei),  $89^\circ$  to the right from N, at  $87^\circ$  height. The brightest star is Capella. Map vertical size  $50^\circ$ . *Jan Hollan, CzechGlobe*