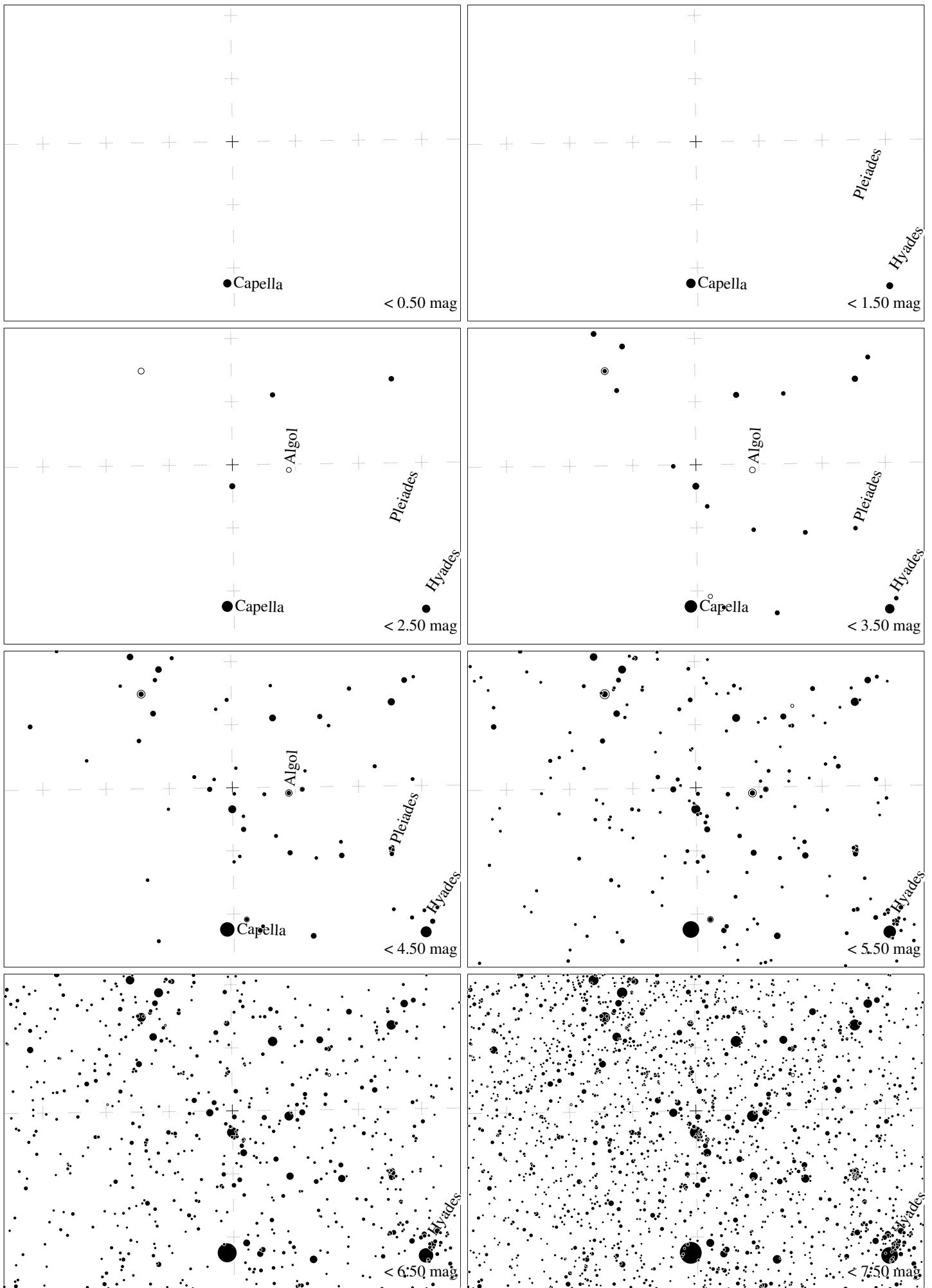
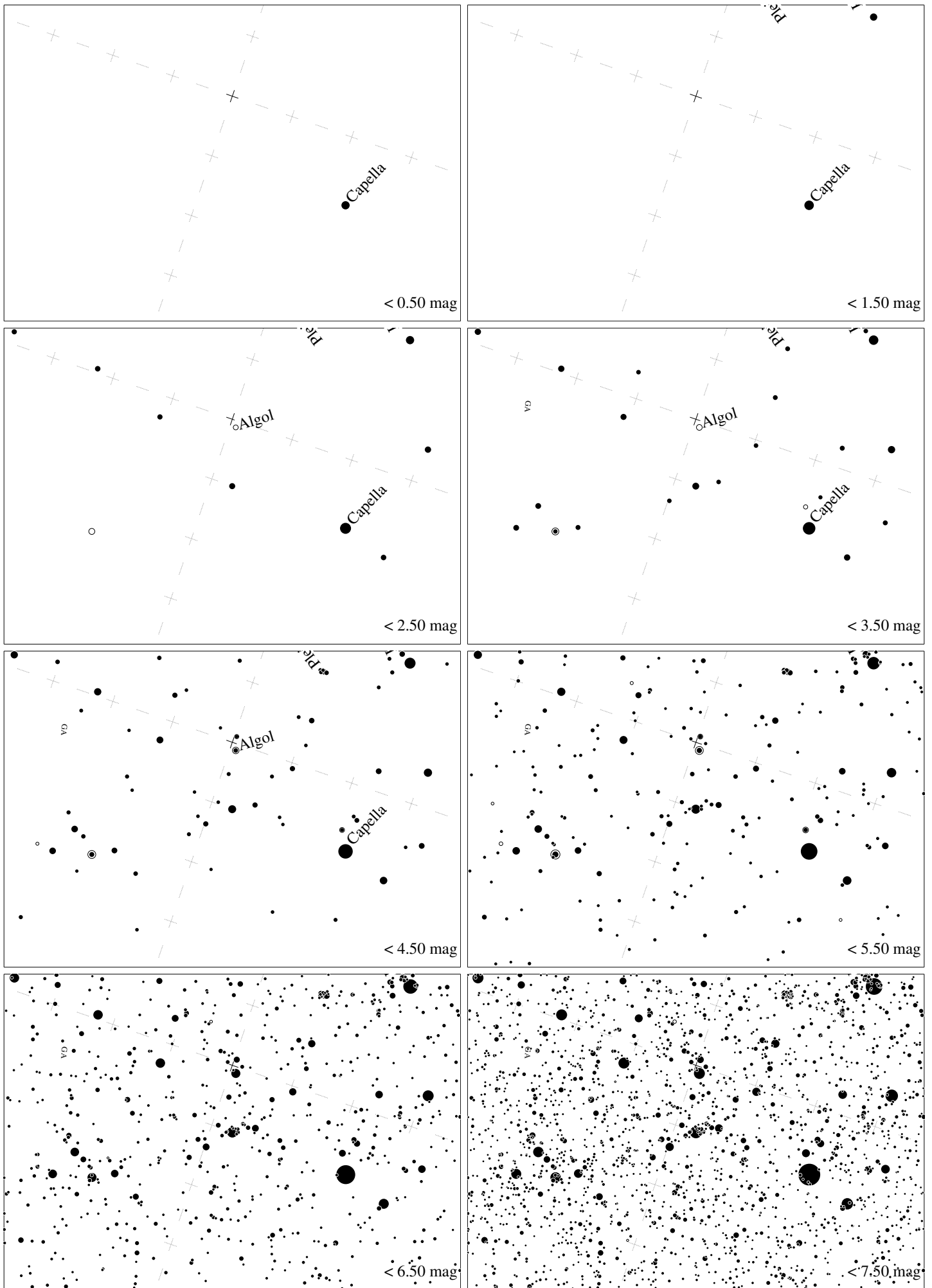


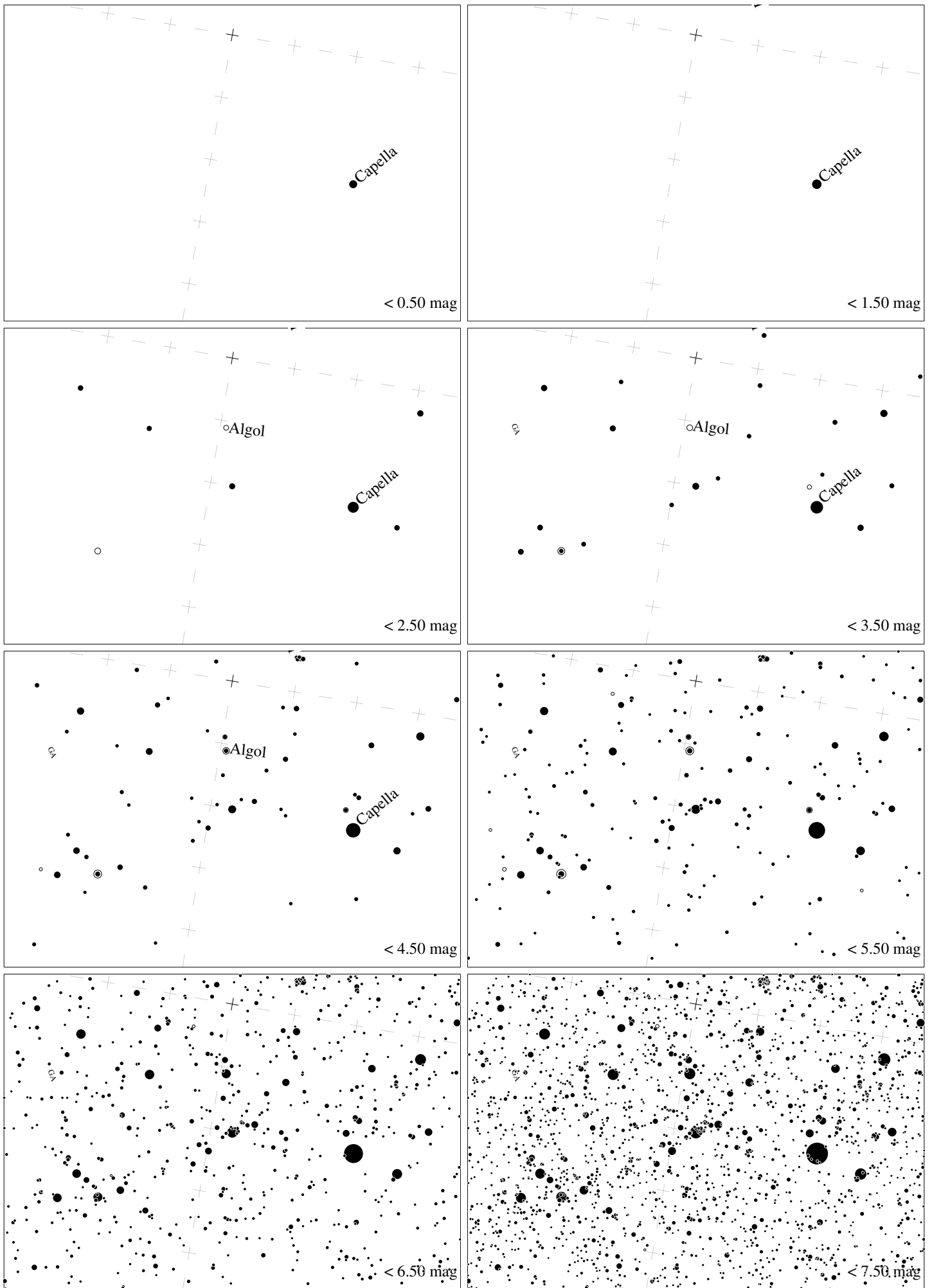
Maps for Globe at Night latitude  $60^\circ$ , 2019-12-22, 21 h local time (Sun at  $-42^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered at Mirfak ( $\alpha$  Persei),  $19^\circ$  to the left from S, at  $79^\circ$  height. The brightest star is Capella. Map vertical size  $50^\circ$ . *Jan Hollan, CzechGlobe*



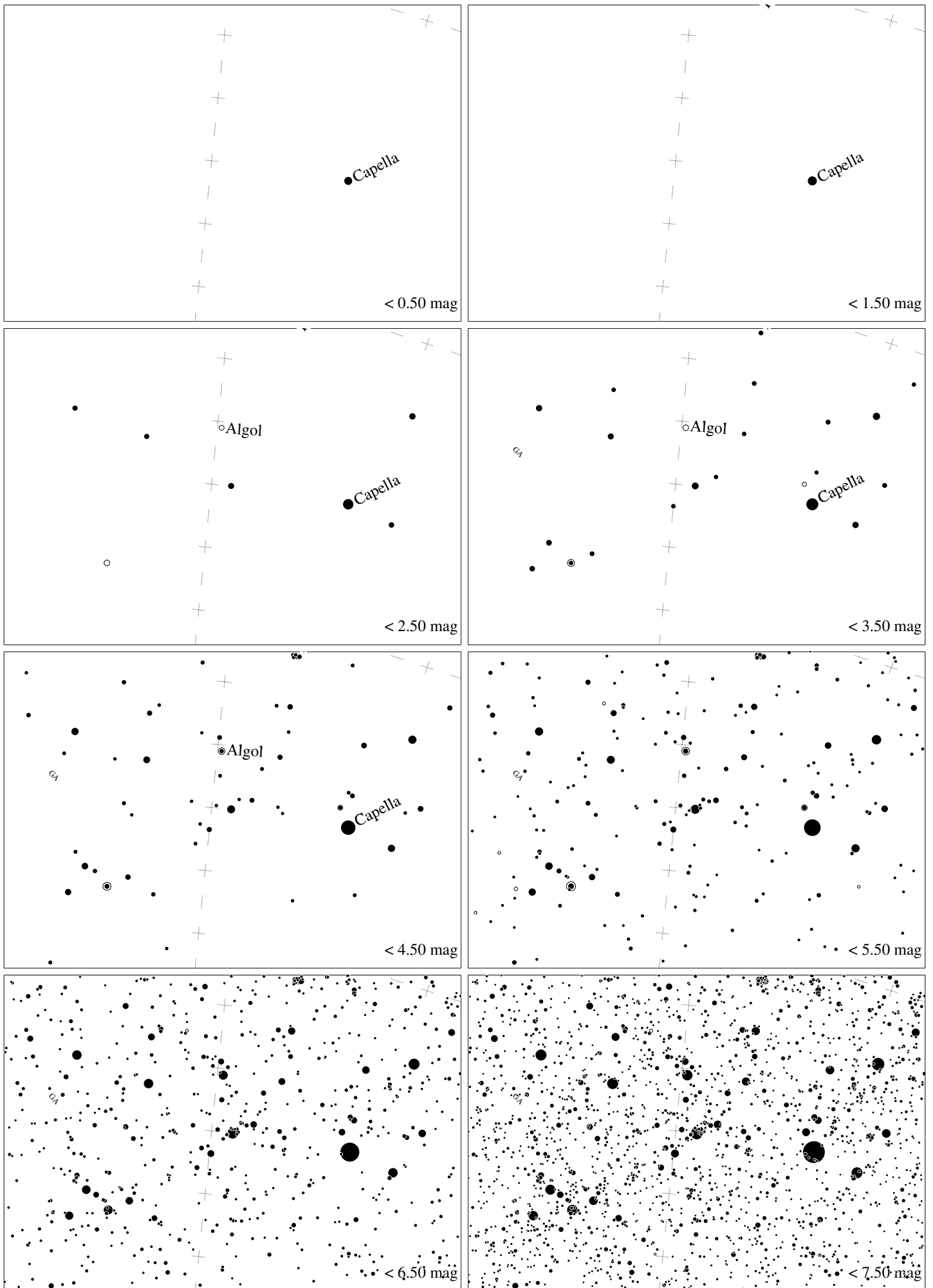
Maps for Globe at Night latitude  $50^\circ$ , 2019-12-22, 21 h local time (Sun at  $-46^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered at Mirfak ( $\alpha$  Persei),  $89^\circ$  to the right from N, at  $87^\circ$  height. The brightest star is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



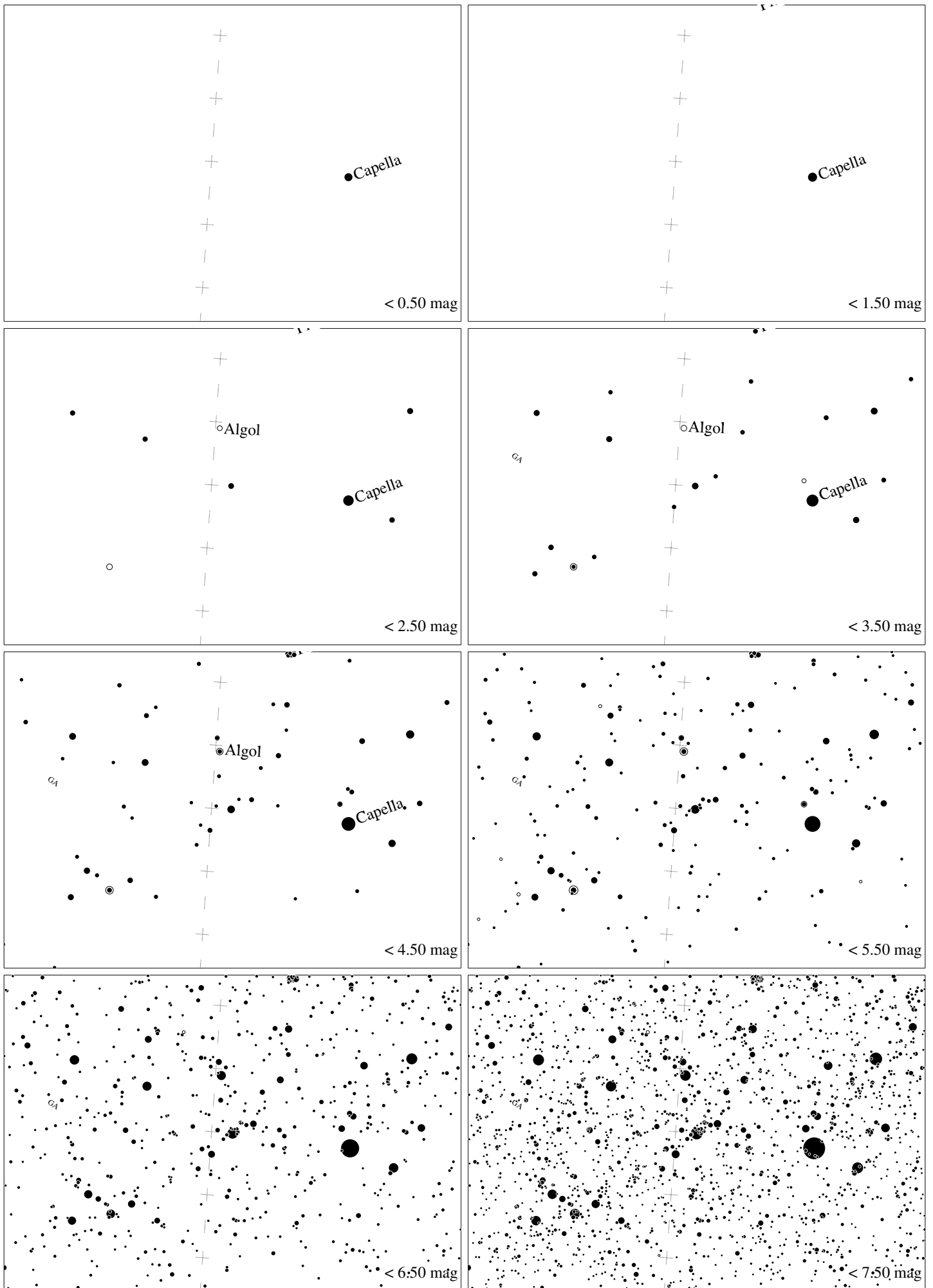
Maps for Globe at Night latitude  $40^\circ$ , 2019-12-22, 21 h local time (Sun at  $-49^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered at Mirfak ( $\alpha$  Persei),  $19^\circ$  to the right from N, at  $79^\circ$  height. The brightest star is Capella. Map vertical size  $50^\circ$ . *Jan Hollan, CzechGlobe*



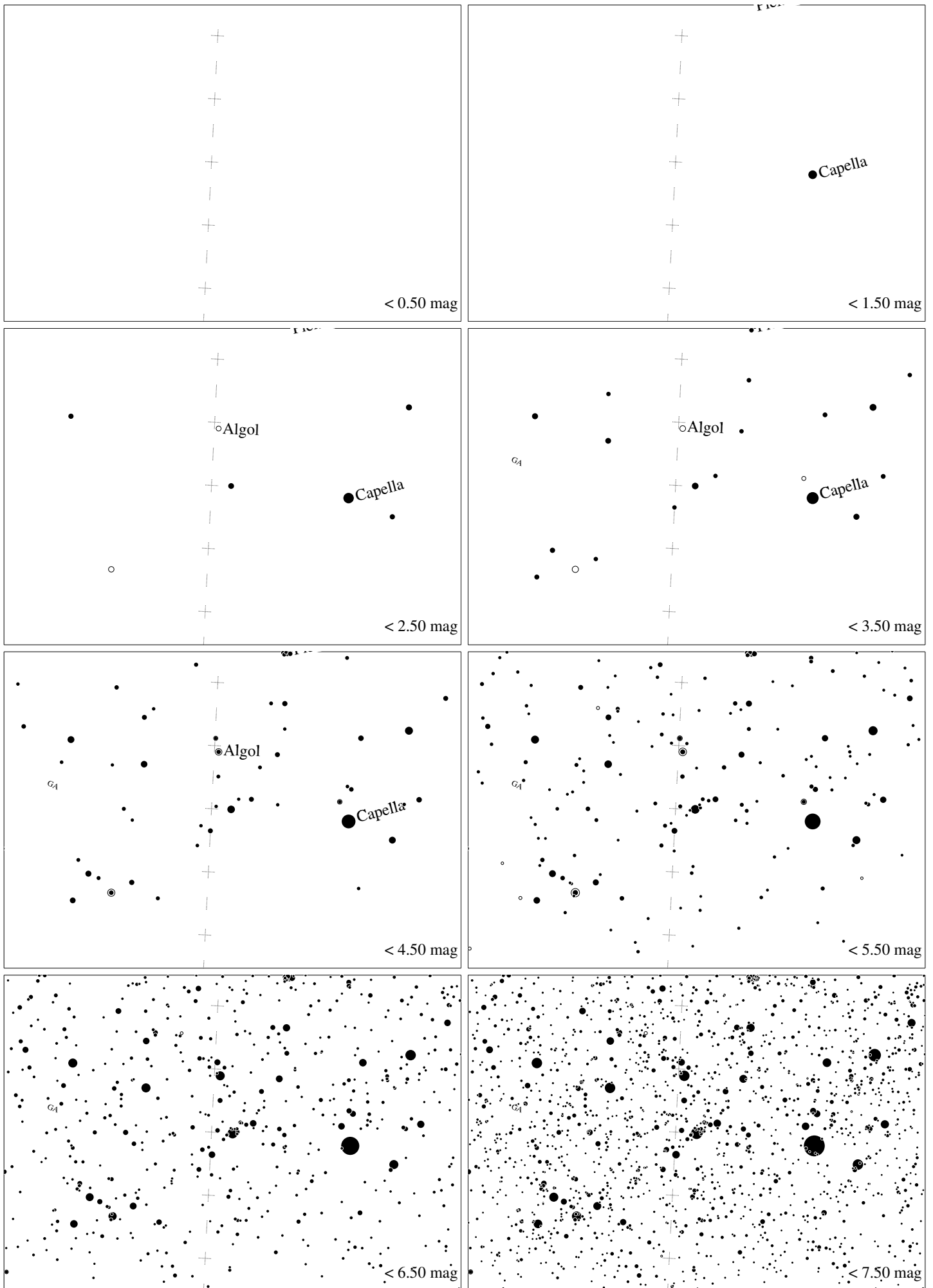
Maps for Globe at Night latitude  $30^\circ$ , 2019-12-22, 21 h local time (Sun at  $-50^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered at Mirfak ( $\alpha$  Persei),  $10^\circ$  to the right from N, at  $70^\circ$  height. The brightest star is Capella. Map vertical size  $50^\circ$ . *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude  $20^\circ$ , 2019-12-22, 21 h local time (Sun at  $-48^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered at Mirfak ( $\alpha$  Persei),  $7^\circ$  to the right from N, at  $60^\circ$  height. The brightest star is Capella. Map vertical size  $50^\circ$ . *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude  $10^\circ$ , 2019-12-22, 21 h local time (Sun at  $-45^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered at Mirfak ( $\alpha$  Persei),  $5^\circ$  to the right from N, at  $50^\circ$  height. The brightest star is Capella. Map vertical size  $50^\circ$ . *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude  $0^\circ$ , 2019-12-22, 21 h local time (Sun at  $-41^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered at Mirfak ( $\alpha$  Persei),  $4^\circ$  to the right from N, at  $40^\circ$  height. The brightest star is Capella. Map vertical size  $50^\circ$ . *Jan Hollan, CzechGlobe*