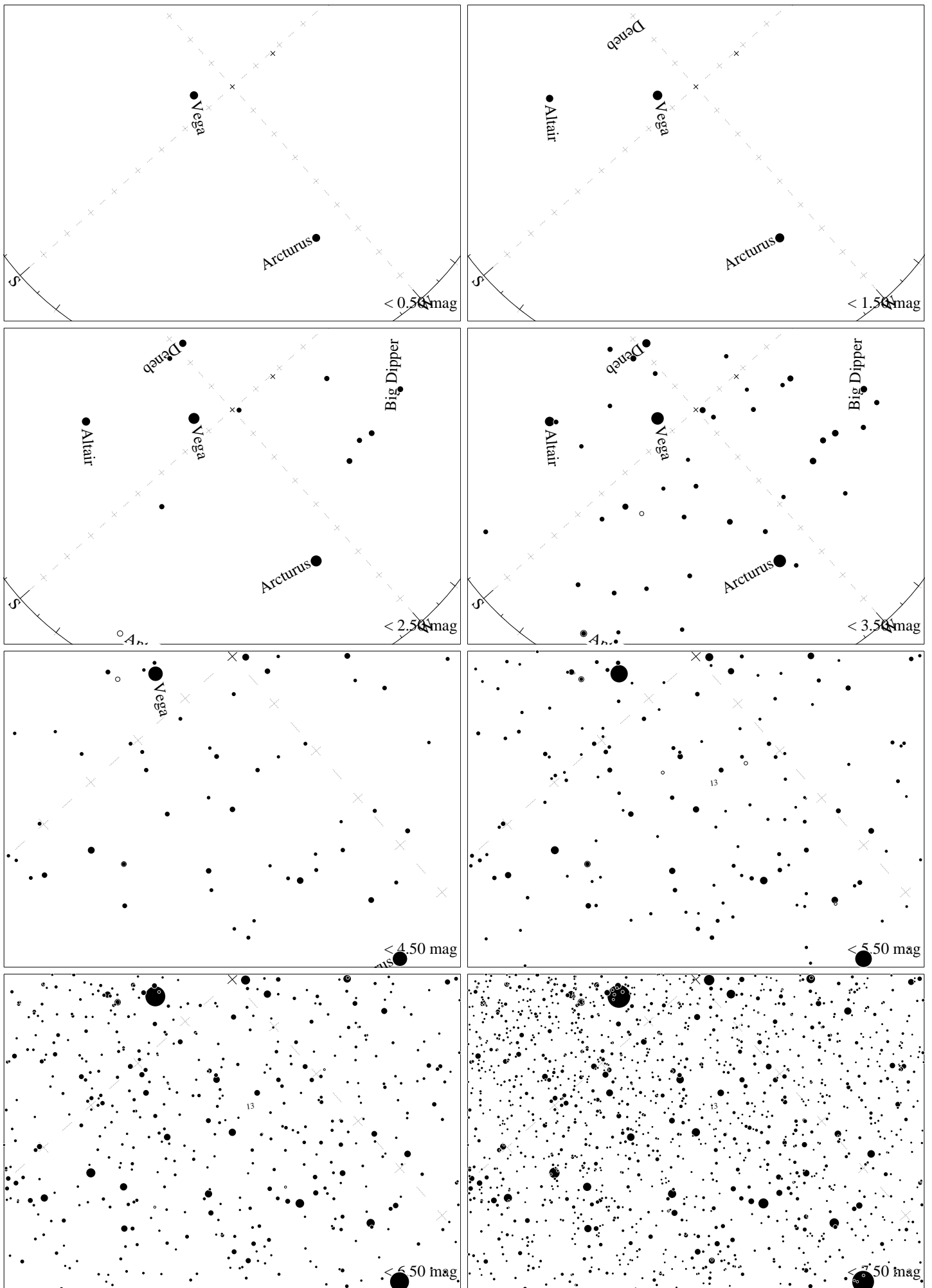
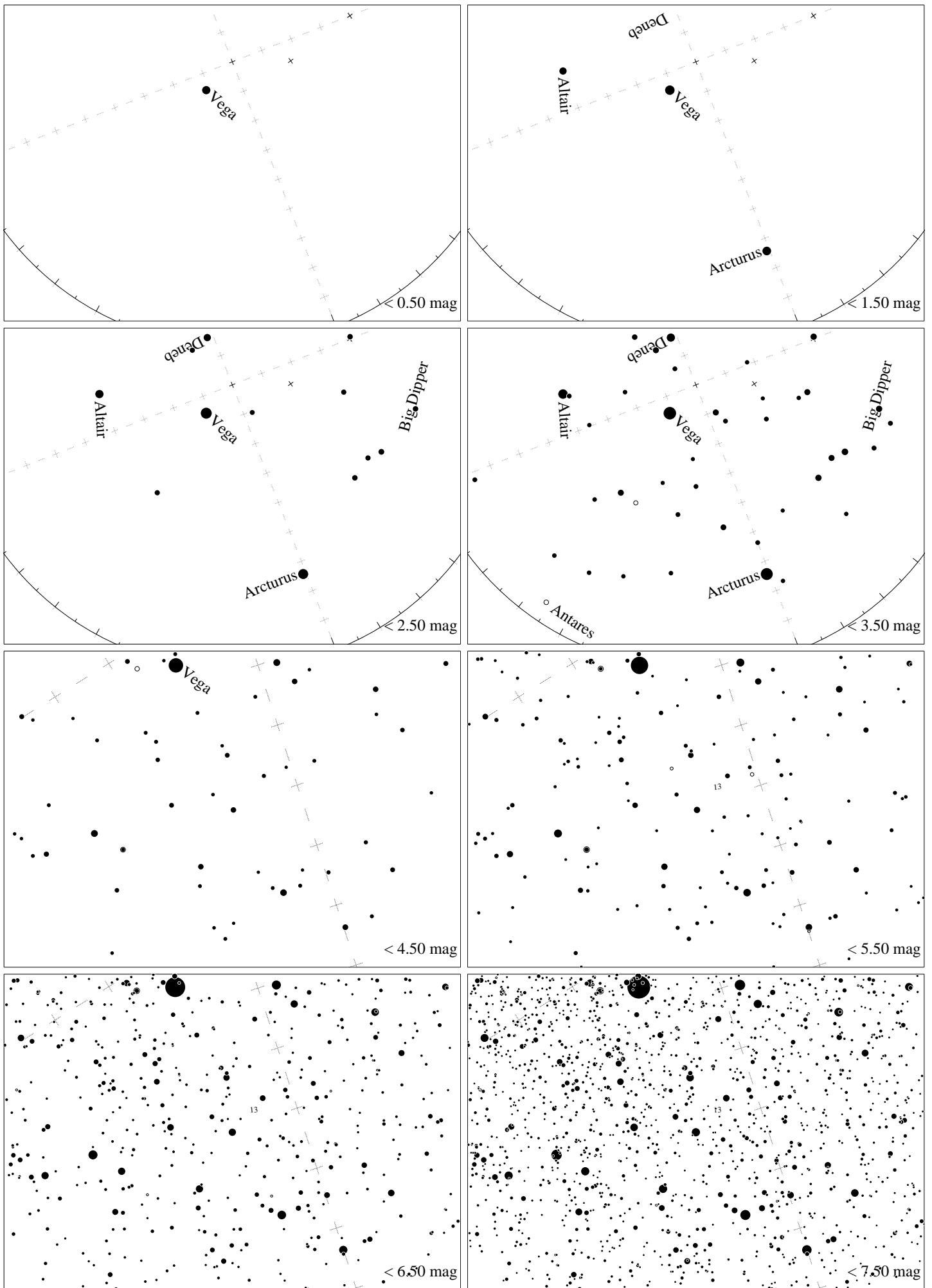


Maps for Globe at Night latitude  $50^\circ$ , 2022-06-23, 23 h local time (Sun at  $-15^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on  $\zeta$  Herculis, which is  $17^\circ$  to the right from S, at  $71^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude  $50^\circ$ , 2022-07-23, 22 h local time (Sun at  $-15^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on  $\zeta$  Herculis, which is  $48^\circ$  to the right from S, at  $66^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude  $50^\circ$ , 2022-08-22, 21 h local time (Sun at  $-17^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on  $\zeta$  Herculis, which is  $69^\circ$  to the right from S, at  $58^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*