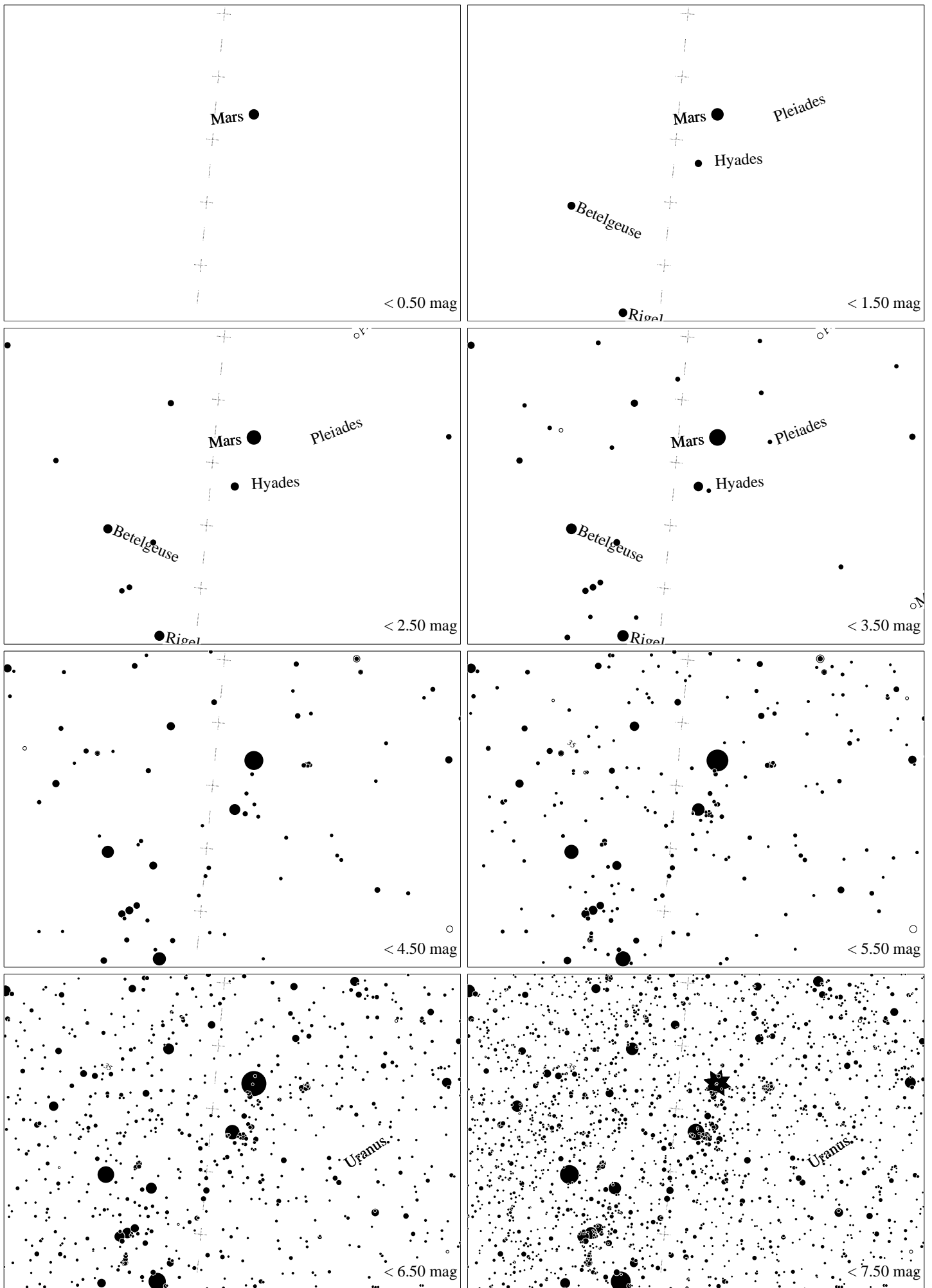
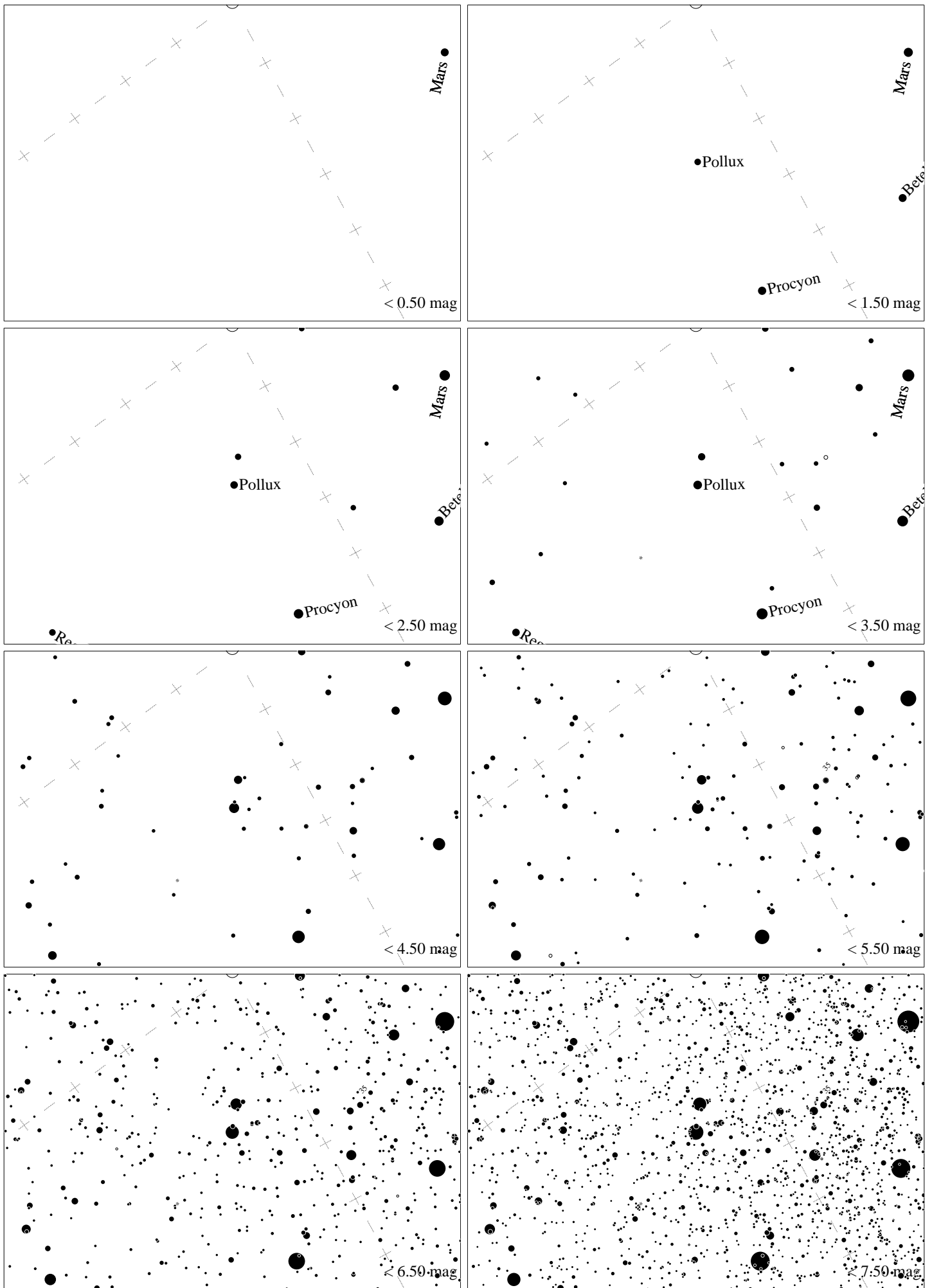


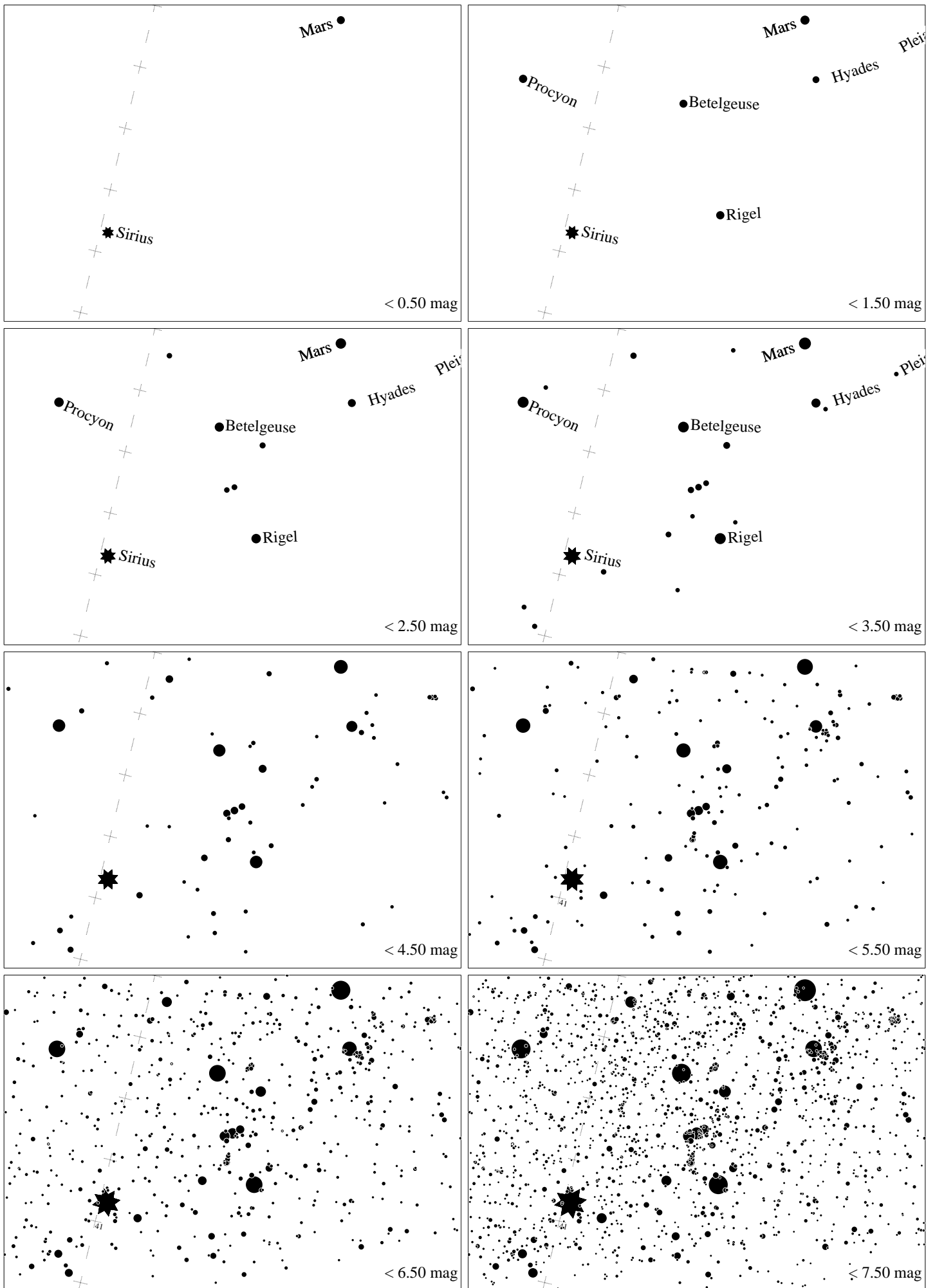
Maps for Globe at Night at latitude  $50^\circ$ , 2023-01-18, 21 h local time (Sun at  $-42^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Orion's belt is  $14^\circ$  to the left from S, at  $38^\circ$  height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*



Maps for Globe at Night at latitude  $50^\circ$ , 2023-01-18, 21 h local time (Sun at  $-42^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Aldebaran is  $6^\circ$  to the right from S, at  $56^\circ$  height. Star cluster M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*

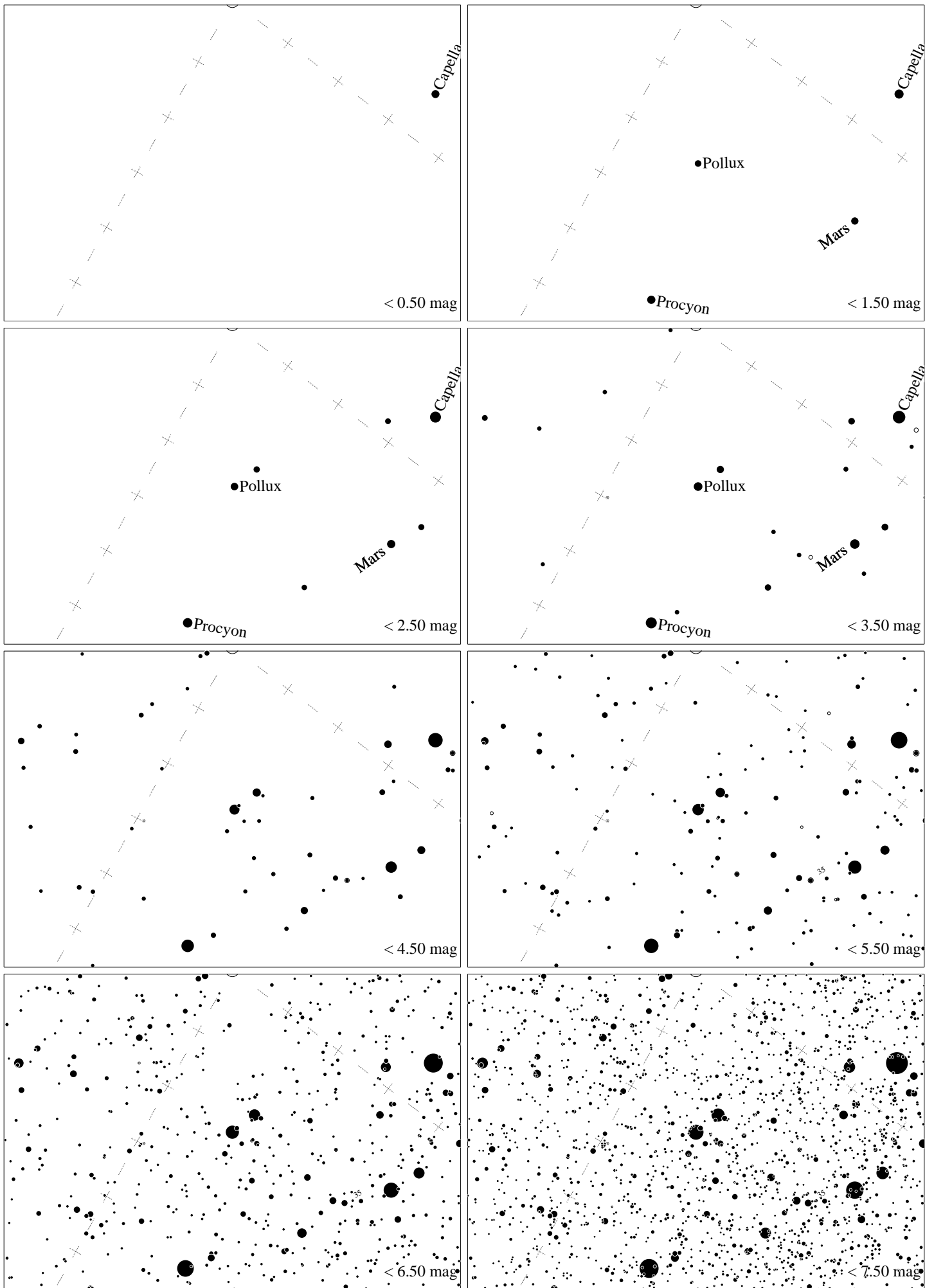


Maps for Globe at Night at latitude  $50^\circ$ , 2023-02-17, 21 h local time (Sun at  $-35^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Pollux is  $31^\circ$  to the left from S, at  $65^\circ$  height. Star cluster M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*

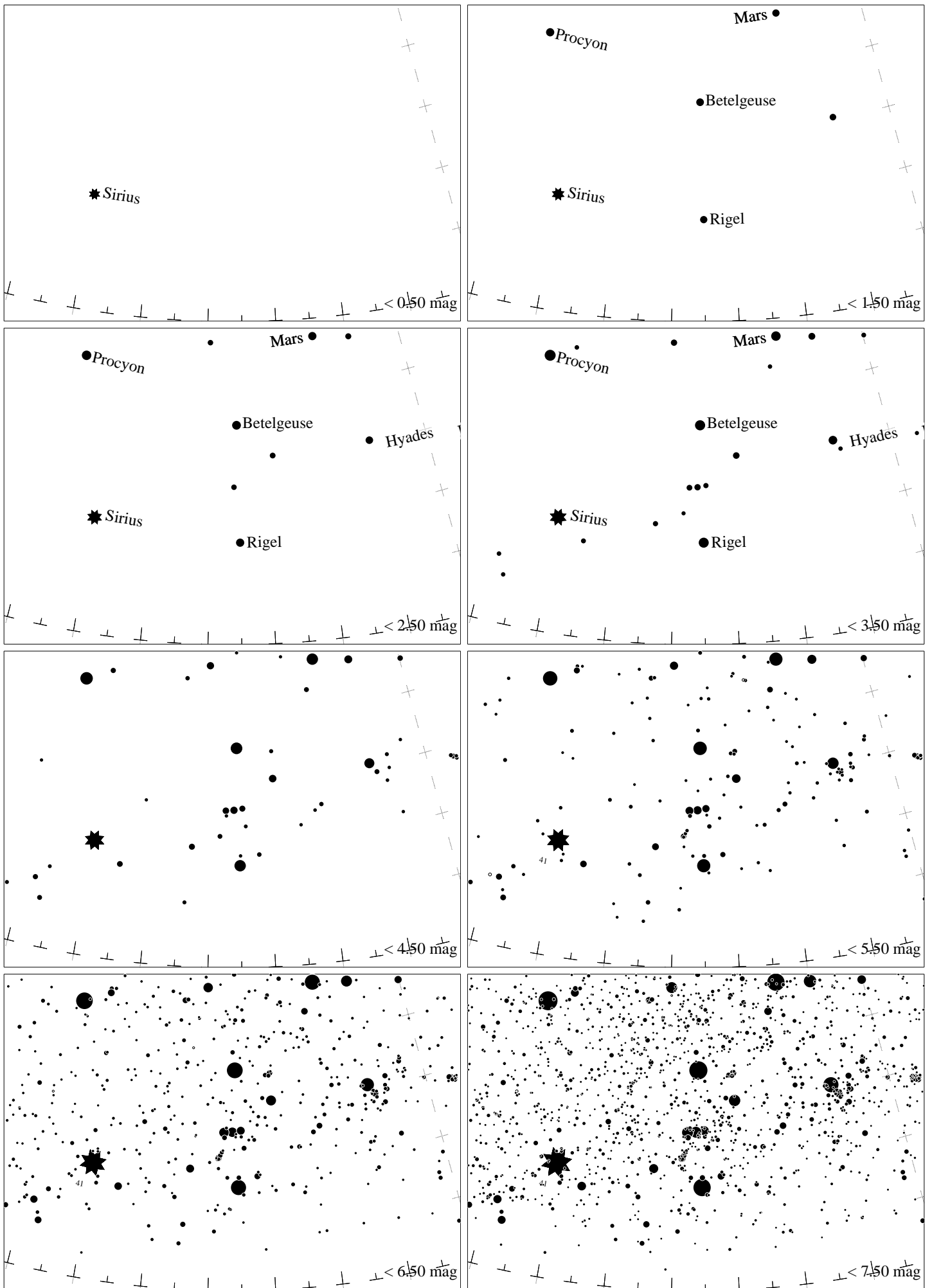


Maps for Globe at Night at latitude  $50^\circ$ , 2023-02-17, 21:00 local time (Sun at  $-35^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Orion's belt is  $23^\circ$  to the right from S, at  $36^\circ$  height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*

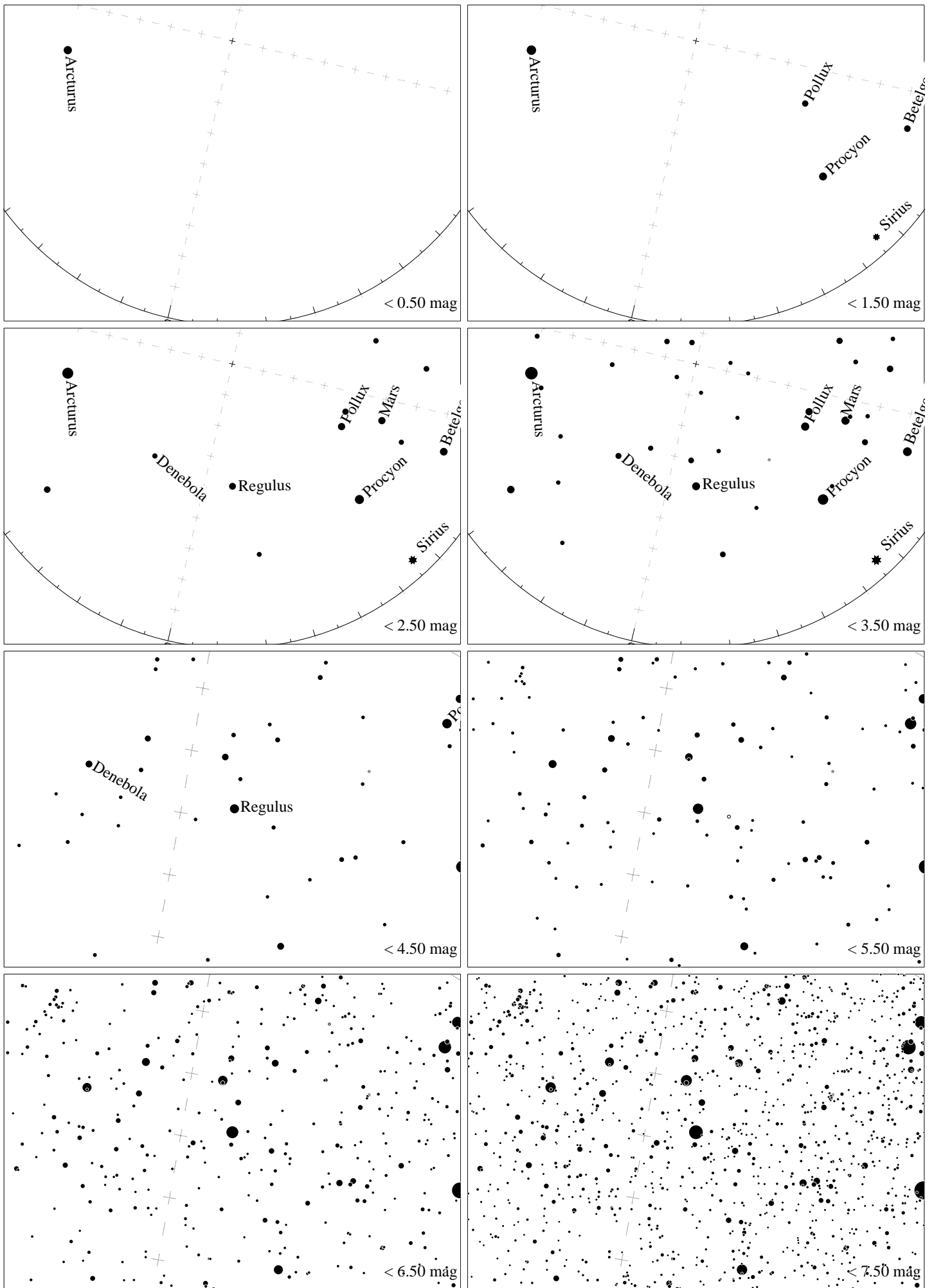




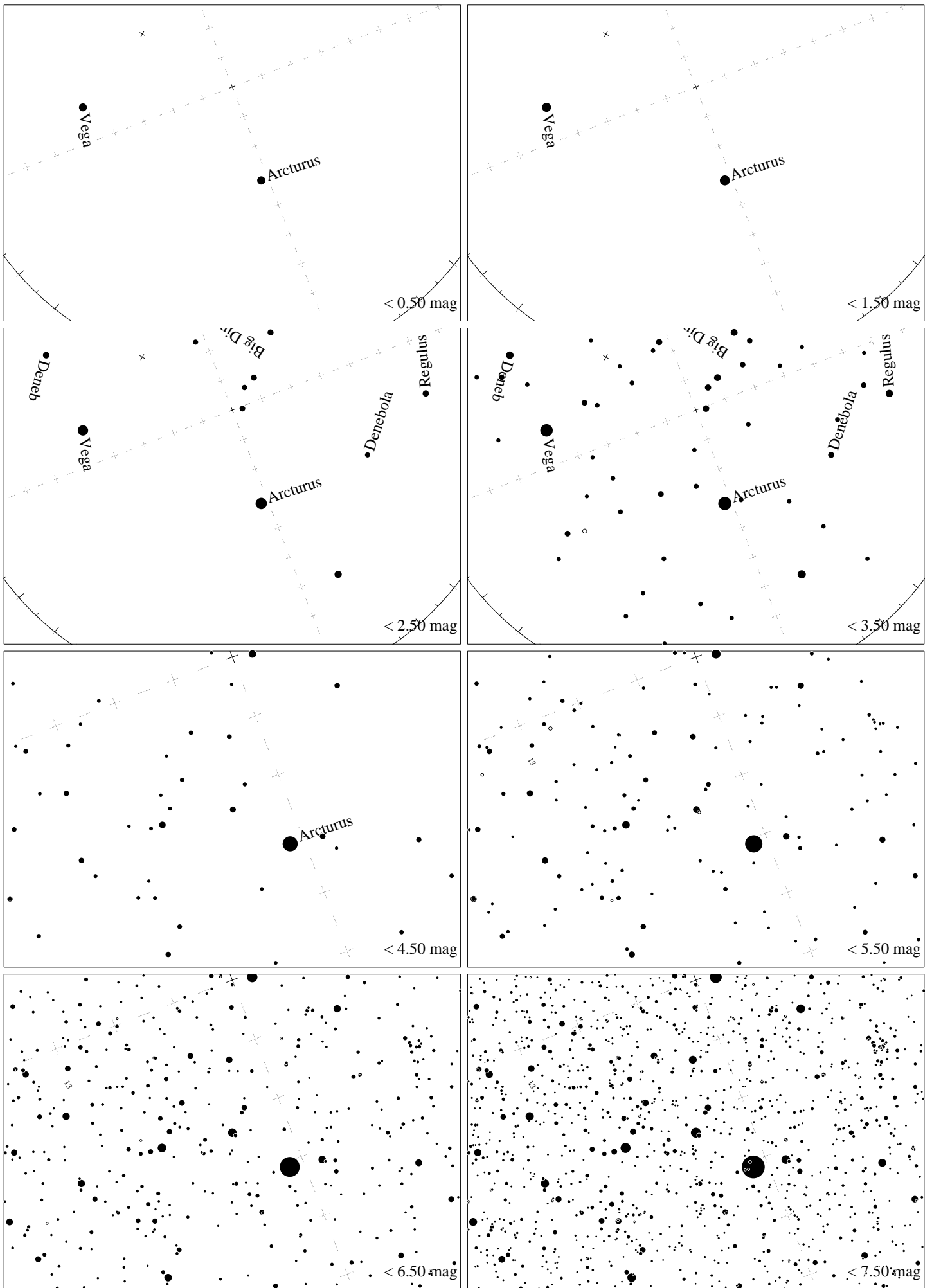
Maps for Globe at Night at latitude  $50^\circ$ , 2023-03-18, 21 h local time (Sun at  $-27^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Pollux is  $32^\circ$  to the right from S, at  $65^\circ$  height. Star cluster M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*



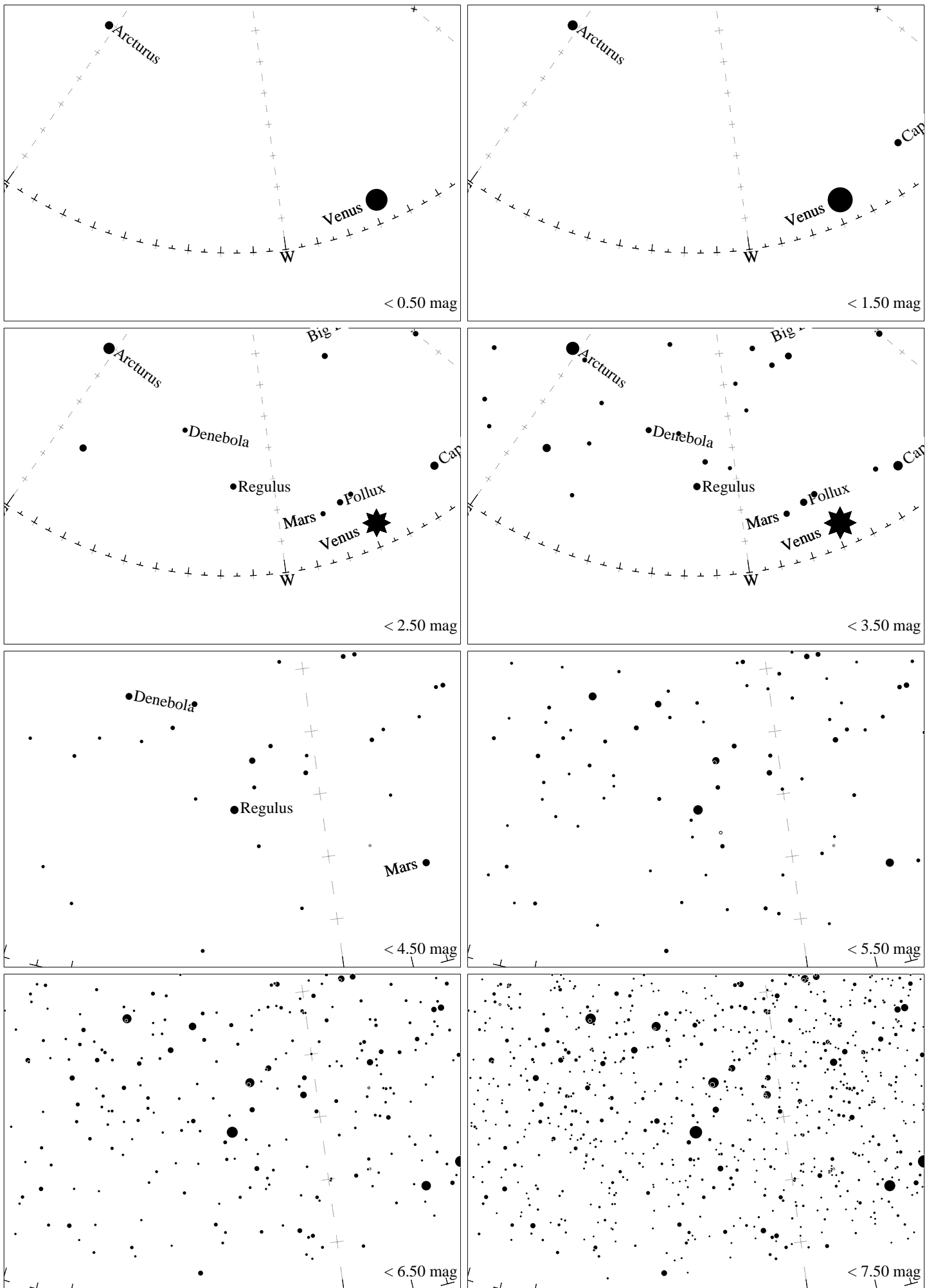
Maps for Globe at Night at latitude  $50^\circ$ , 2023-03-18, 21:00 local time (Sun at  $-27^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Orion's belt is  $54^\circ$  to the right from S, at  $25^\circ$  height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*



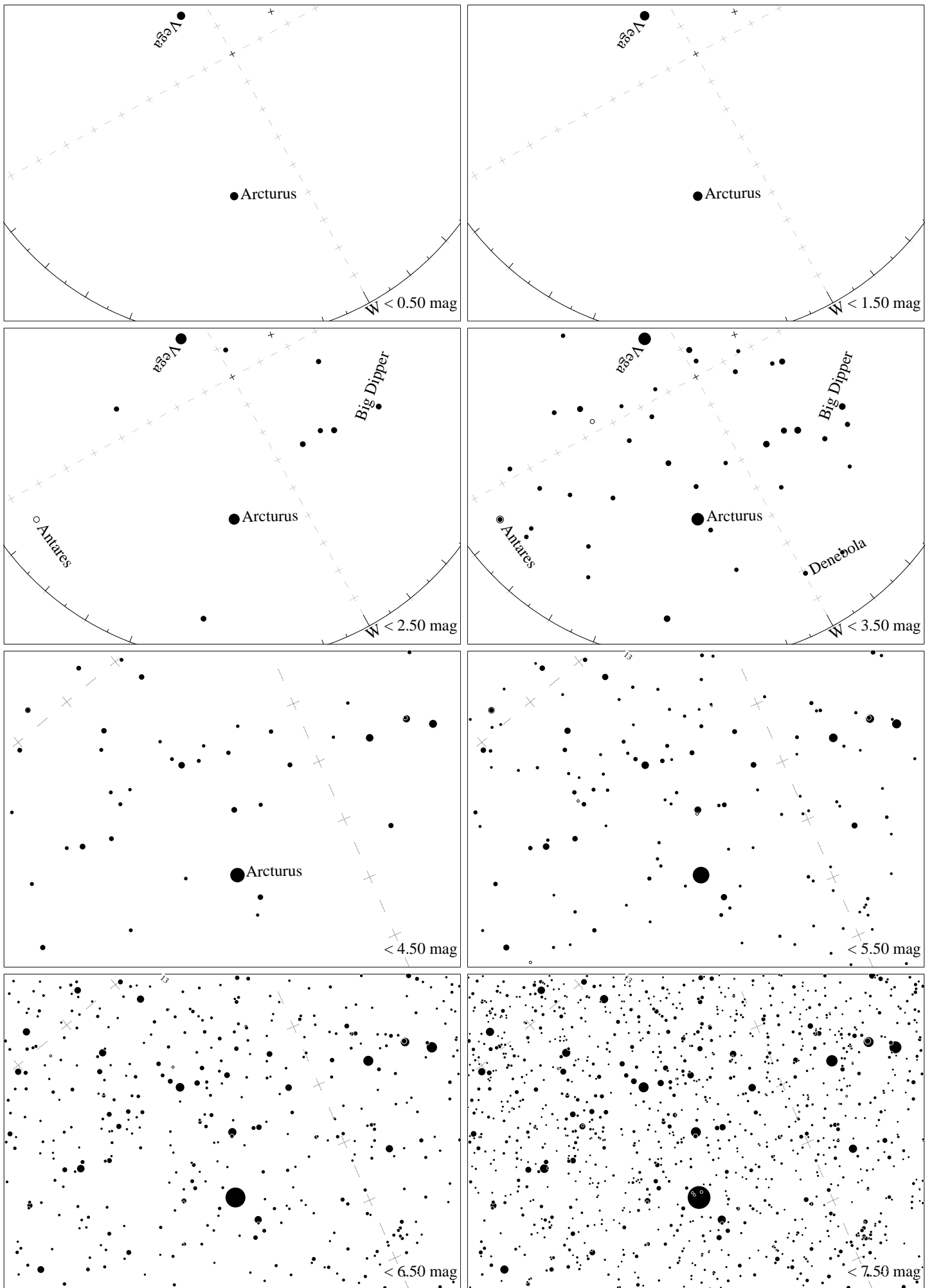
Maps for Globe at Night at latitude  $50^\circ$ , 2023-04-17, 21 h local time (Sun at  $-18^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Regulus ( $\alpha$  Leonis) is  $13^\circ$  to the right from S, at  $51^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan maps, CzechGlobe*



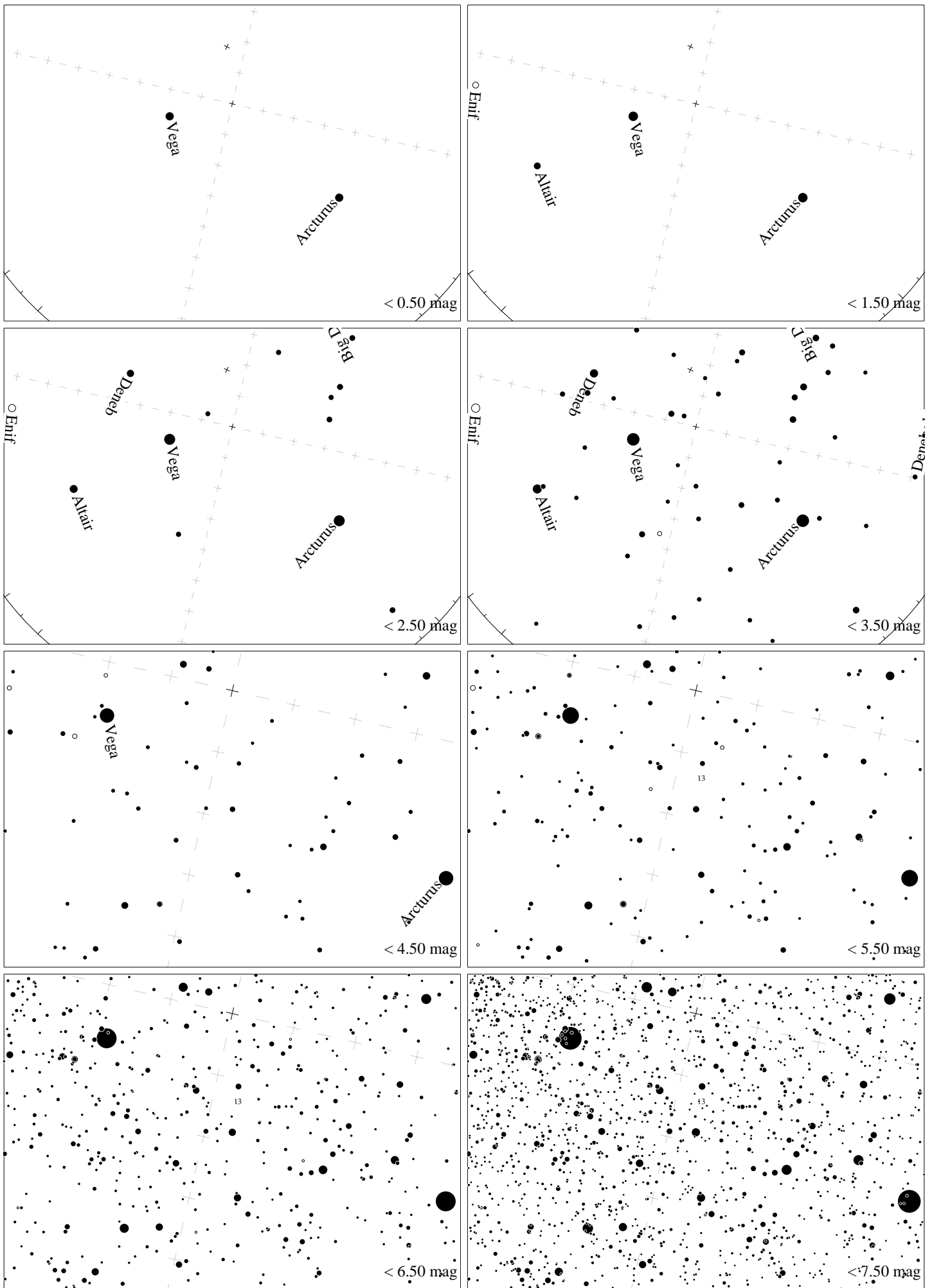
Maps for Globe at Night latitude  $50^\circ$ , 2023-05-16, 22:30 local time (Sun at  $-18^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Izar ( $\epsilon$  Bootis), which is  $21^\circ$  to the left from S, at  $66^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



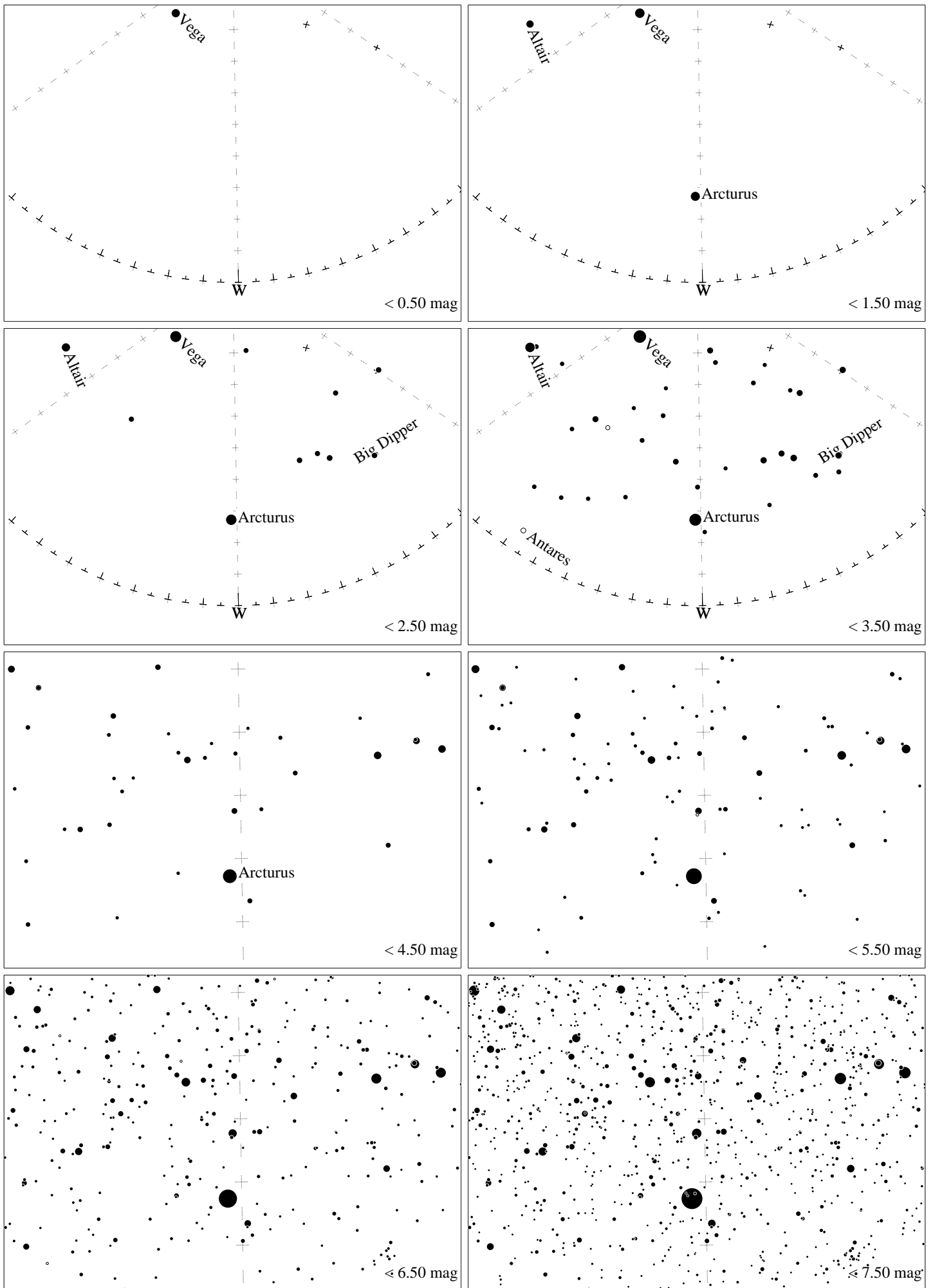
Maps for Globe at Night at latitude  $50^\circ$ , 2023-05-16, 21 h local time (Sun at  $-18^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Regulus ( $\alpha$  Leonis) is  $74^\circ$  to the right from S, at  $29^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan maps, CzechGlobe*



Maps for Globe at Night latitude  $50^\circ$ , 2023-06-14, 23:30 local time (Sun at  $-16^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Izar ( $\epsilon$  Bootis), which is  $61^\circ$  to the right from S, at  $55^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*

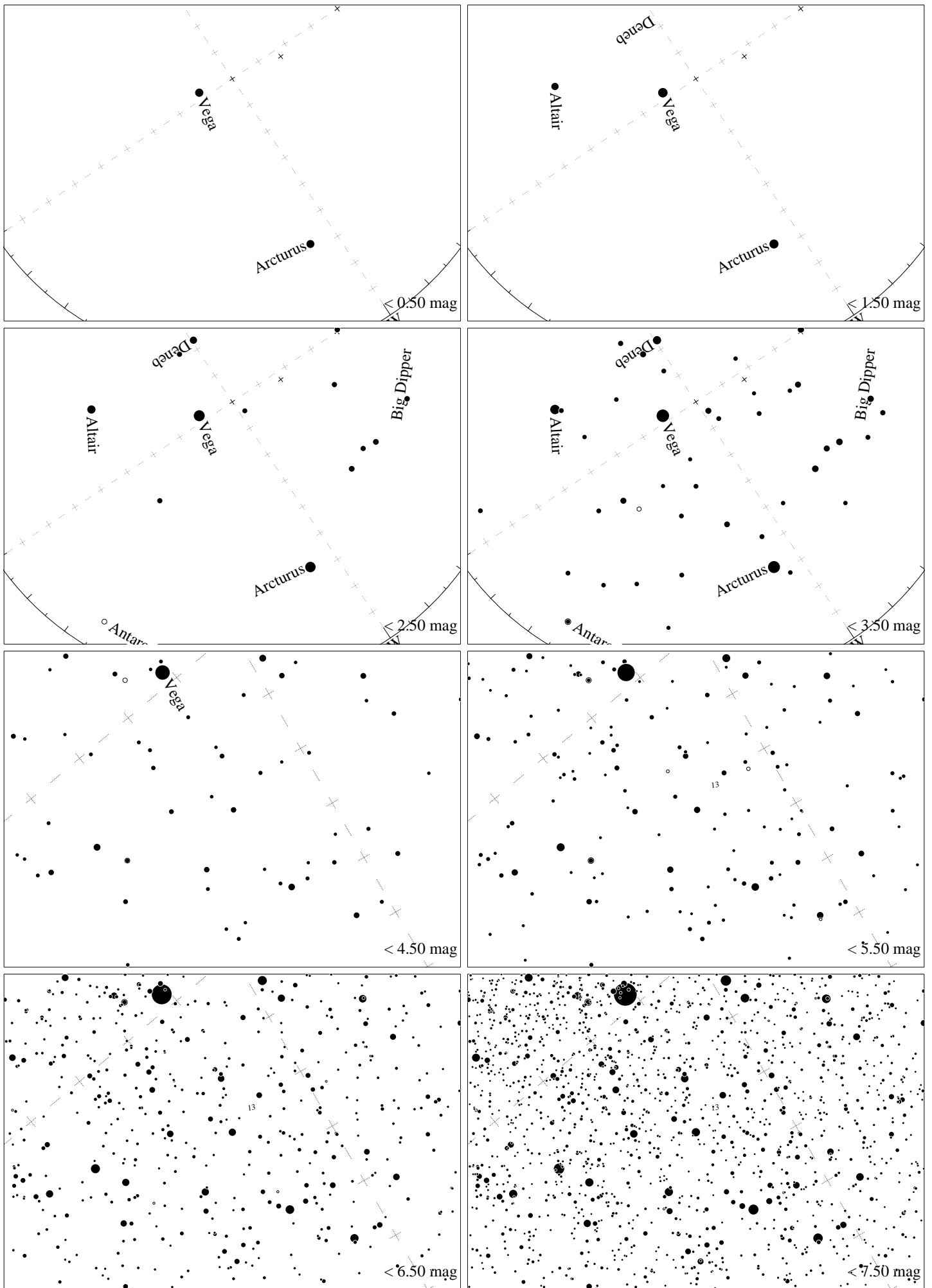


Maps for Globe at Night latitude  $50^\circ$ , 2023-06-14, 23:30 local time (Sun at  $-16^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on  $\zeta$  Herculis, which is  $13^\circ$  to the right from S, at  $71^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*

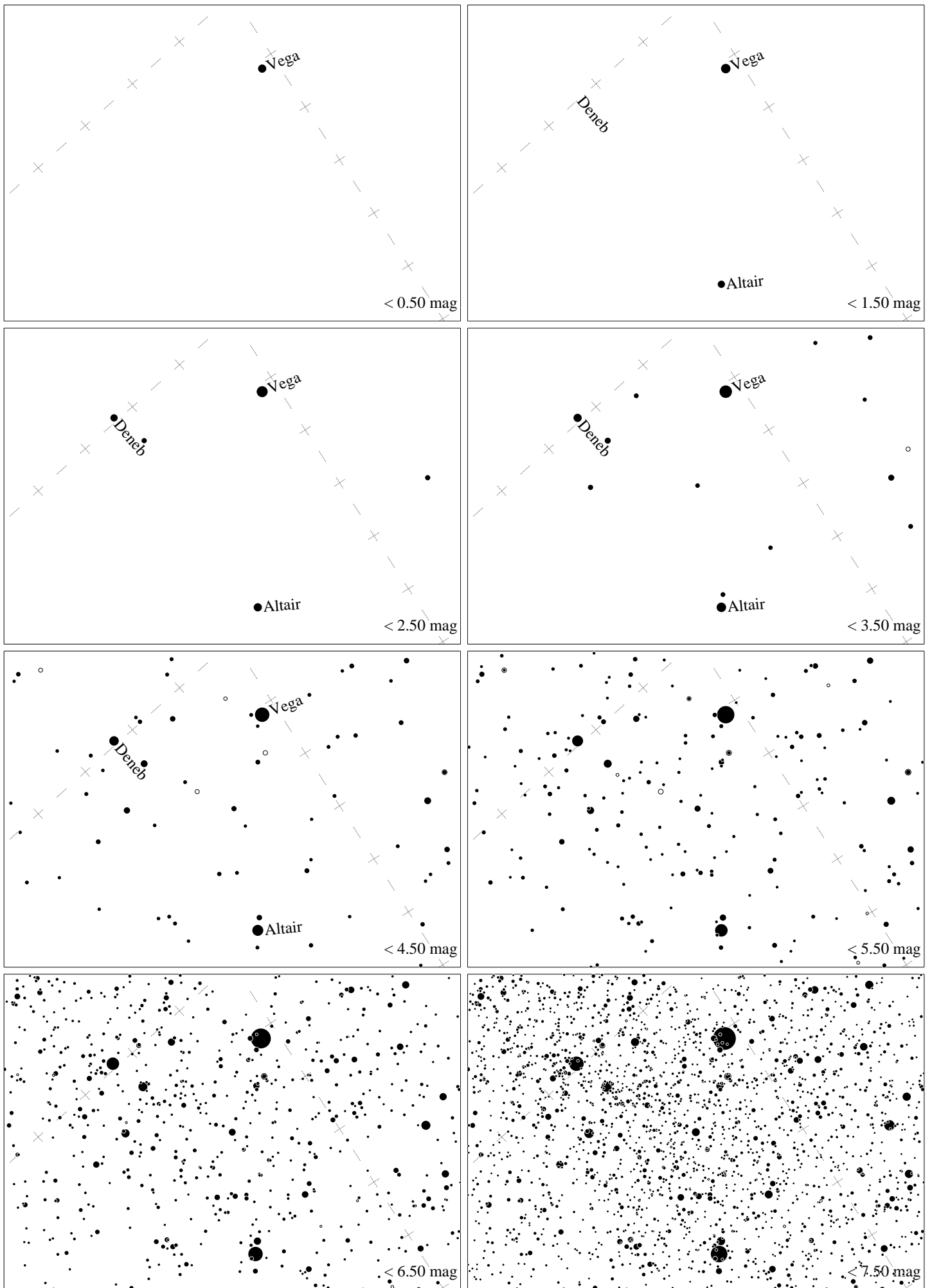


Maps for Globe at Night latitude  $50^\circ$ , 2023-07-13, 23:30 local time (Sun at  $-18^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Izar ( $\epsilon$  Bootis), which is  $88^\circ$  to the right from S, at  $38^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*

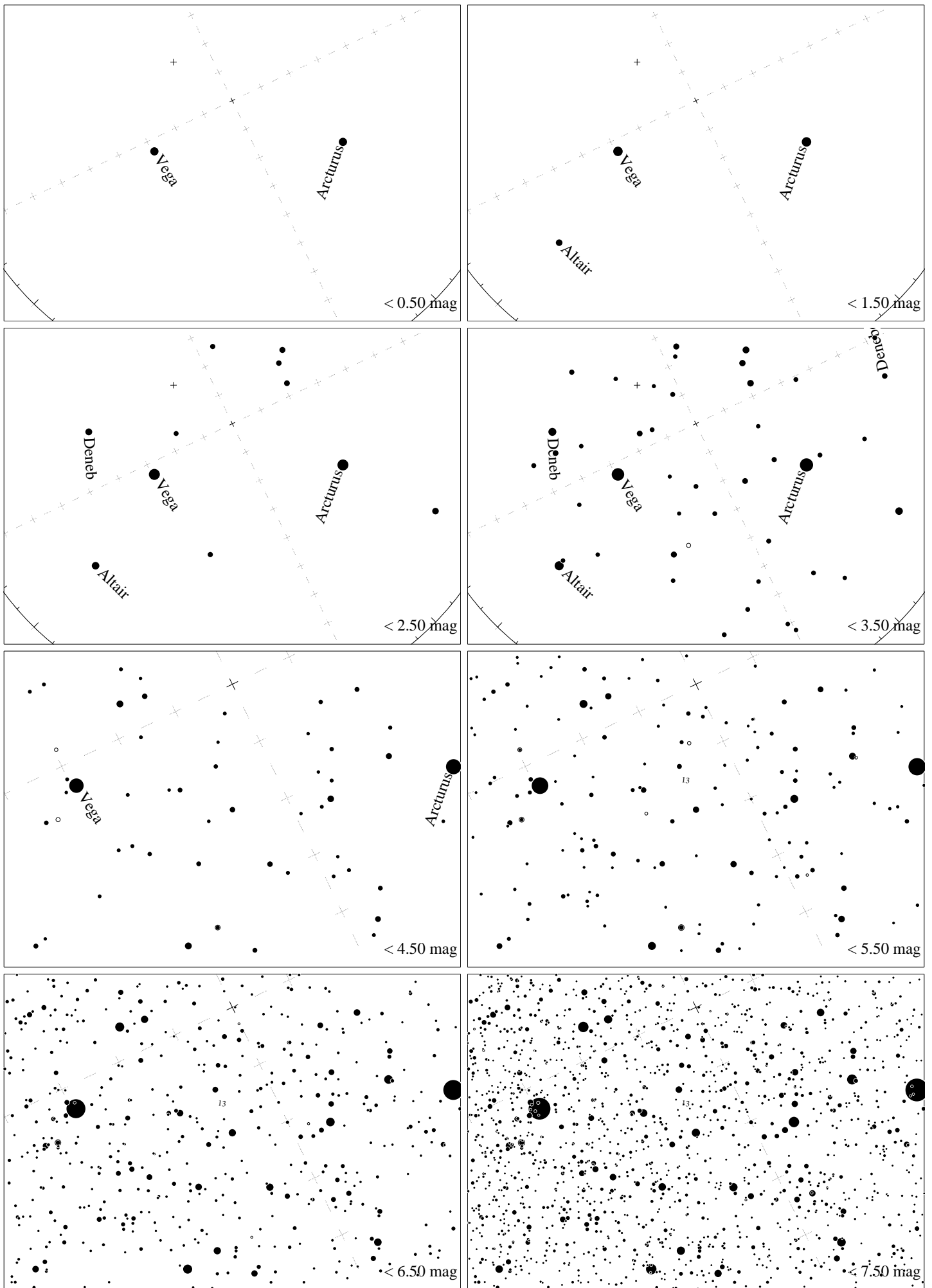




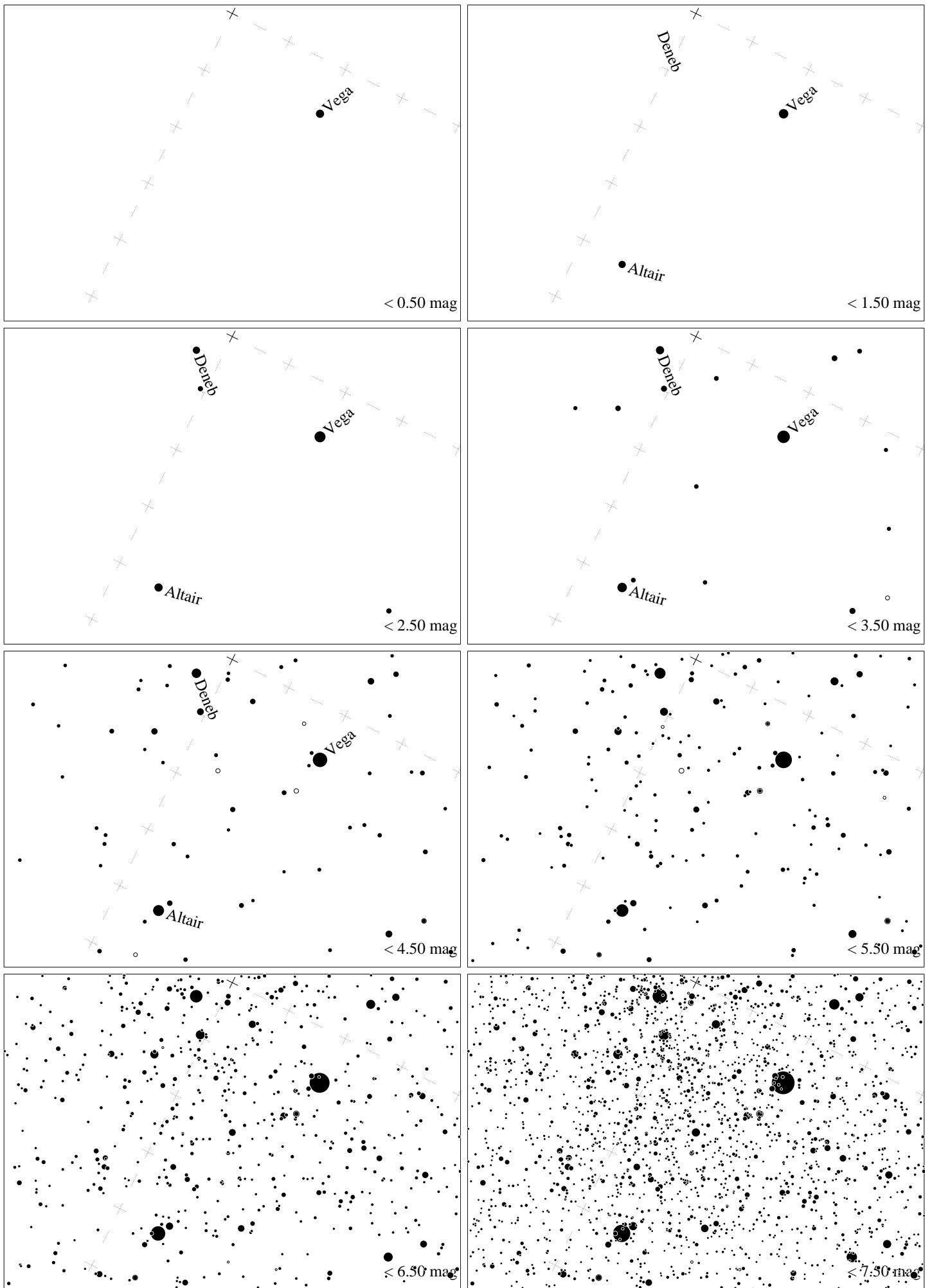
Maps for Globe at Night latitude  $50^\circ$ , 2023-07-13, 23 h local time (Sun at  $-17^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on  $\zeta$  Herculis, which is  $56^\circ$  to the right from S, at  $63^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



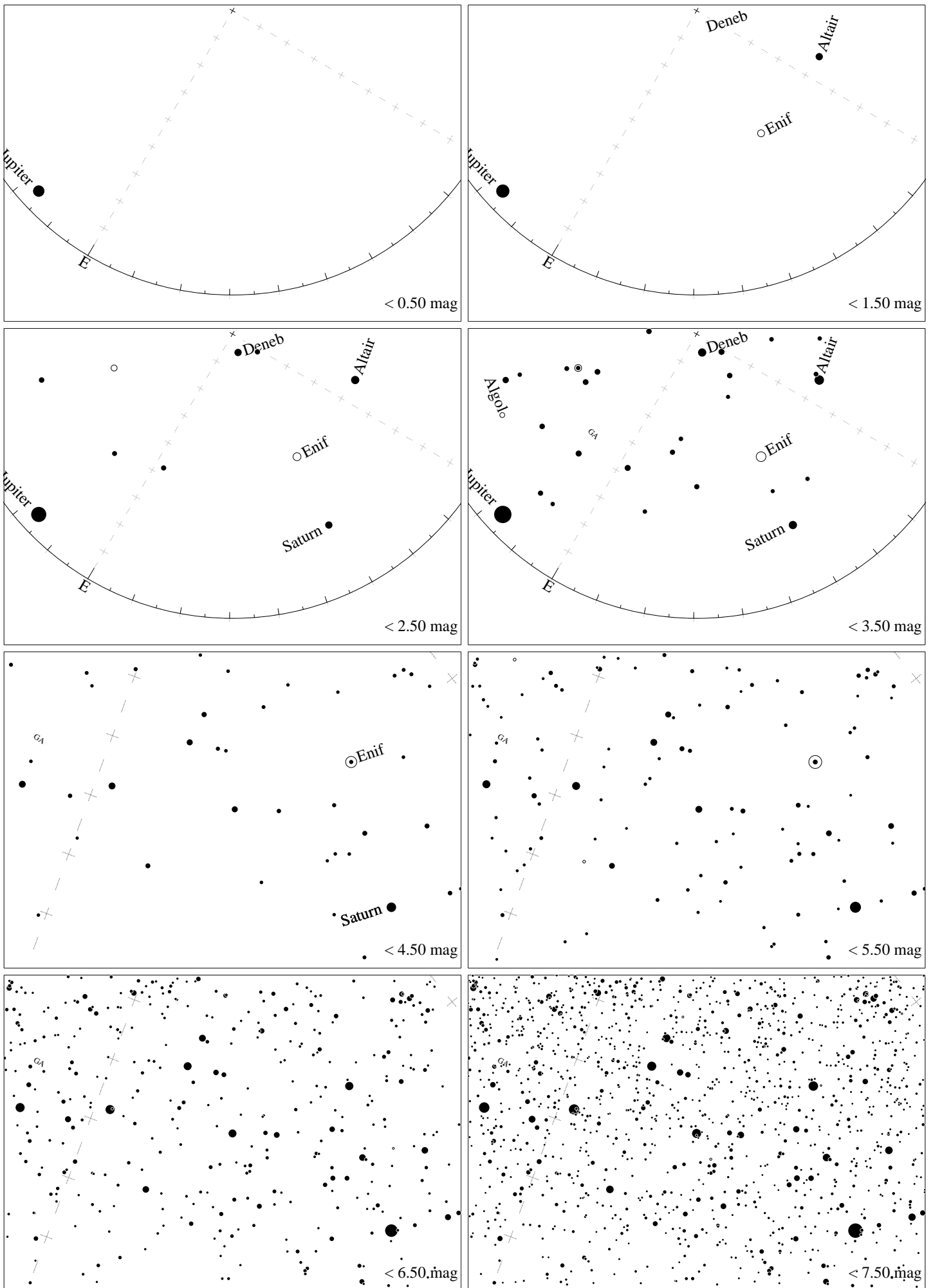
Maps for Globe at Night latitude  $50^\circ$ , 2023-08-12, 21 h local time (Sun at  $-14^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Albireo ( $\beta$  Cygni),  $37^\circ$  to the left from S, at  $65^\circ$  height, near the centre of Summer Triangle. Map vertical size is  $50^\circ$ . *Jan Hollan, CzechGlobe*



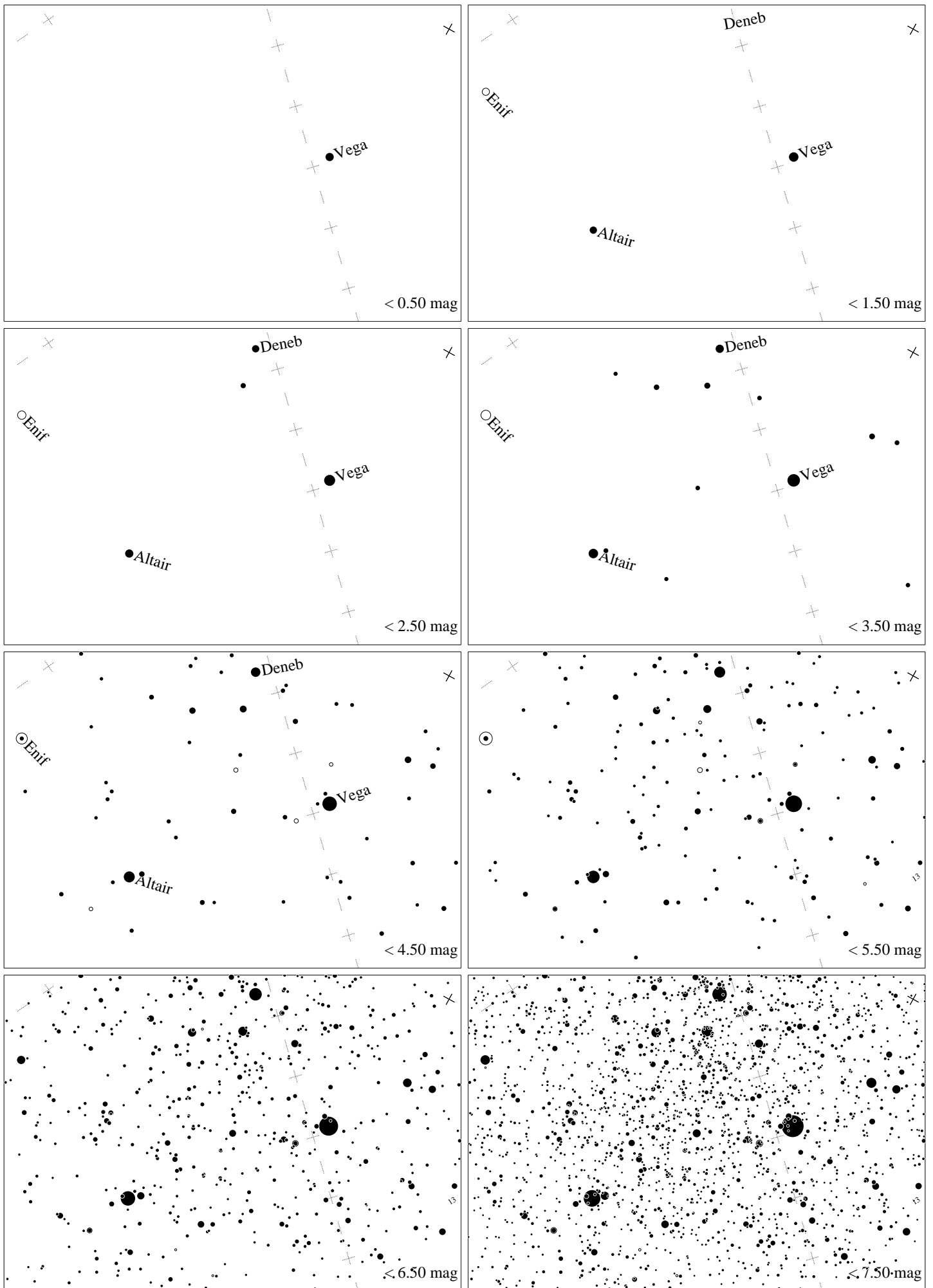
Maps for Globe at Night latitude  $50^\circ$ , 2023-07-07, 21 h local time (Sun at  $-7^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on  $\zeta$  Herculis, which is  $26^\circ$  to the left from S, at  $70^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



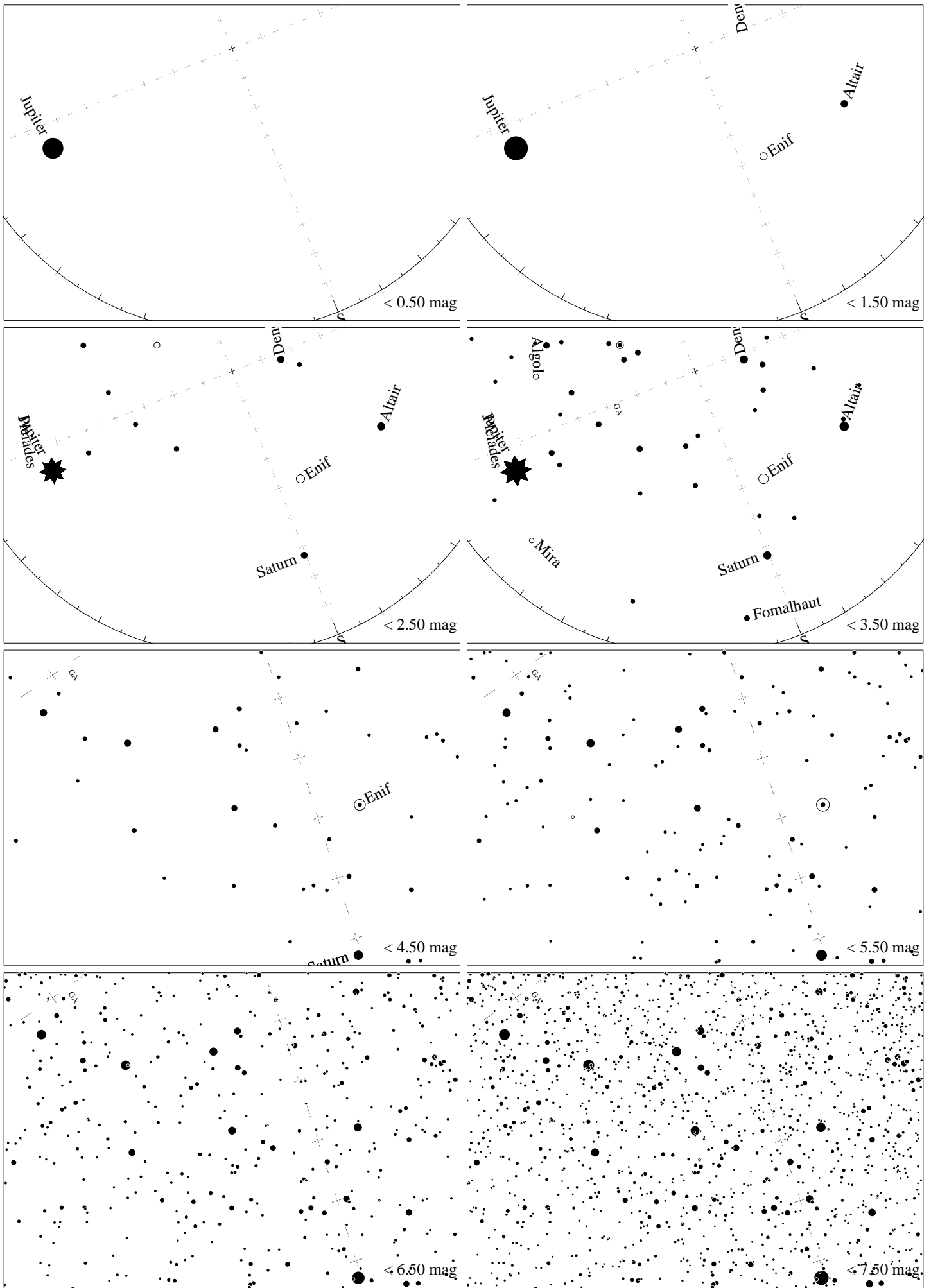
Maps for Globe at Night latitude  $50^\circ$ , 2023-09-10, 21 h local time (Sun at  $-23^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Albireo ( $\beta$  Cygni),  $26^\circ$  to the right from S, at  $66^\circ$  height, near the centre of Summer Triangle. Map vertical size is  $50^\circ$ . *Jan Hollan, CzechGlobe*



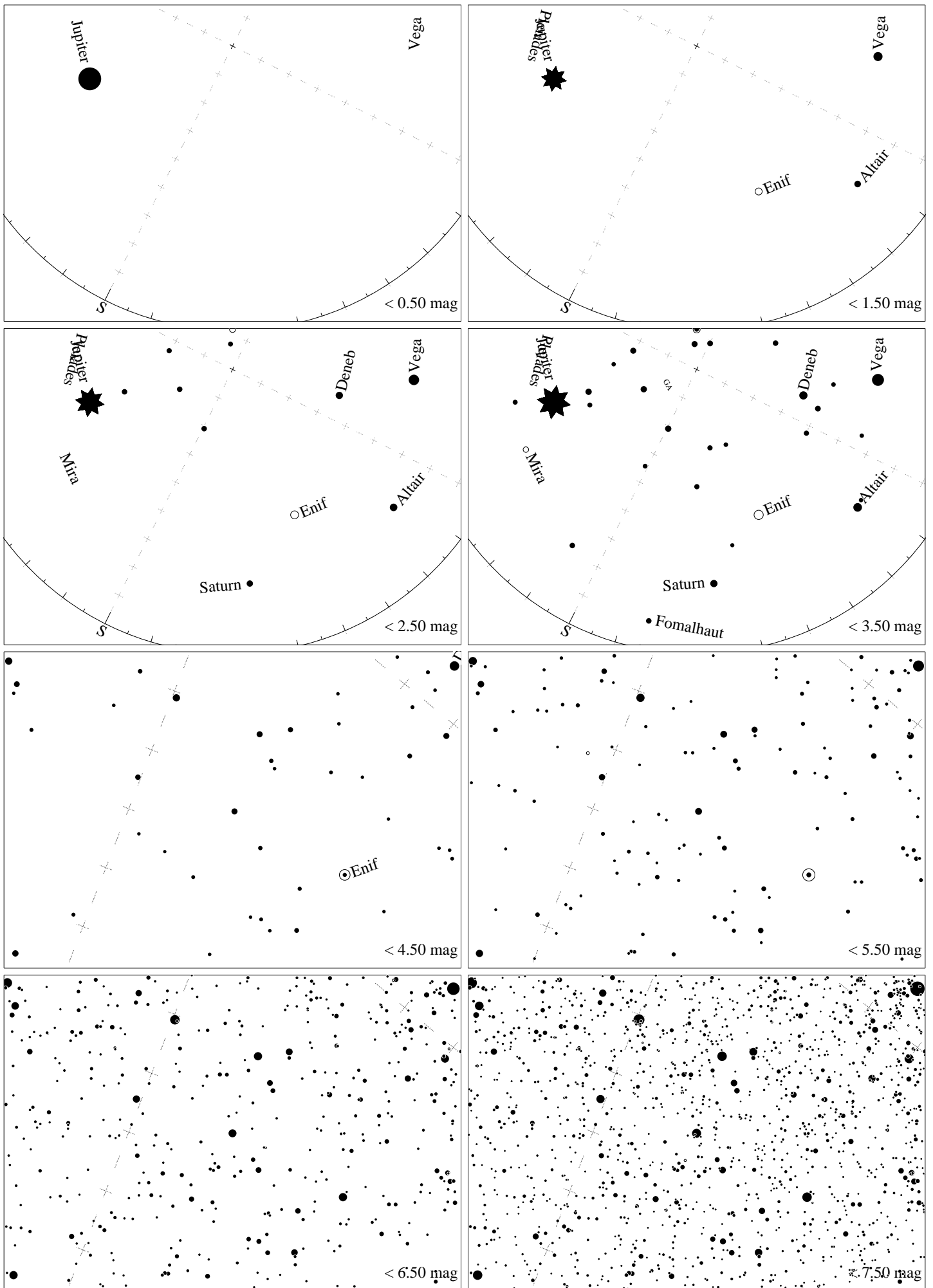
Maps for Globe at Night latitude  $50^\circ$ , 2023-09-10, 21 h local time (Sun at  $-23^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). The map is centered on Markab ( $\alpha$  Pegasi), which is  $59^\circ$  to the left from S, at  $42^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude  $50^\circ$ , 2023-10-09, 21 h local time (Sun at  $-34^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Albireo ( $\beta$  Cygni),  $69^\circ$  to the right from S, at  $52^\circ$  height, near the centre of Summer Triangle. Map vertical size is  $50^\circ$ . *Jan Hollan, CzechGlobe*

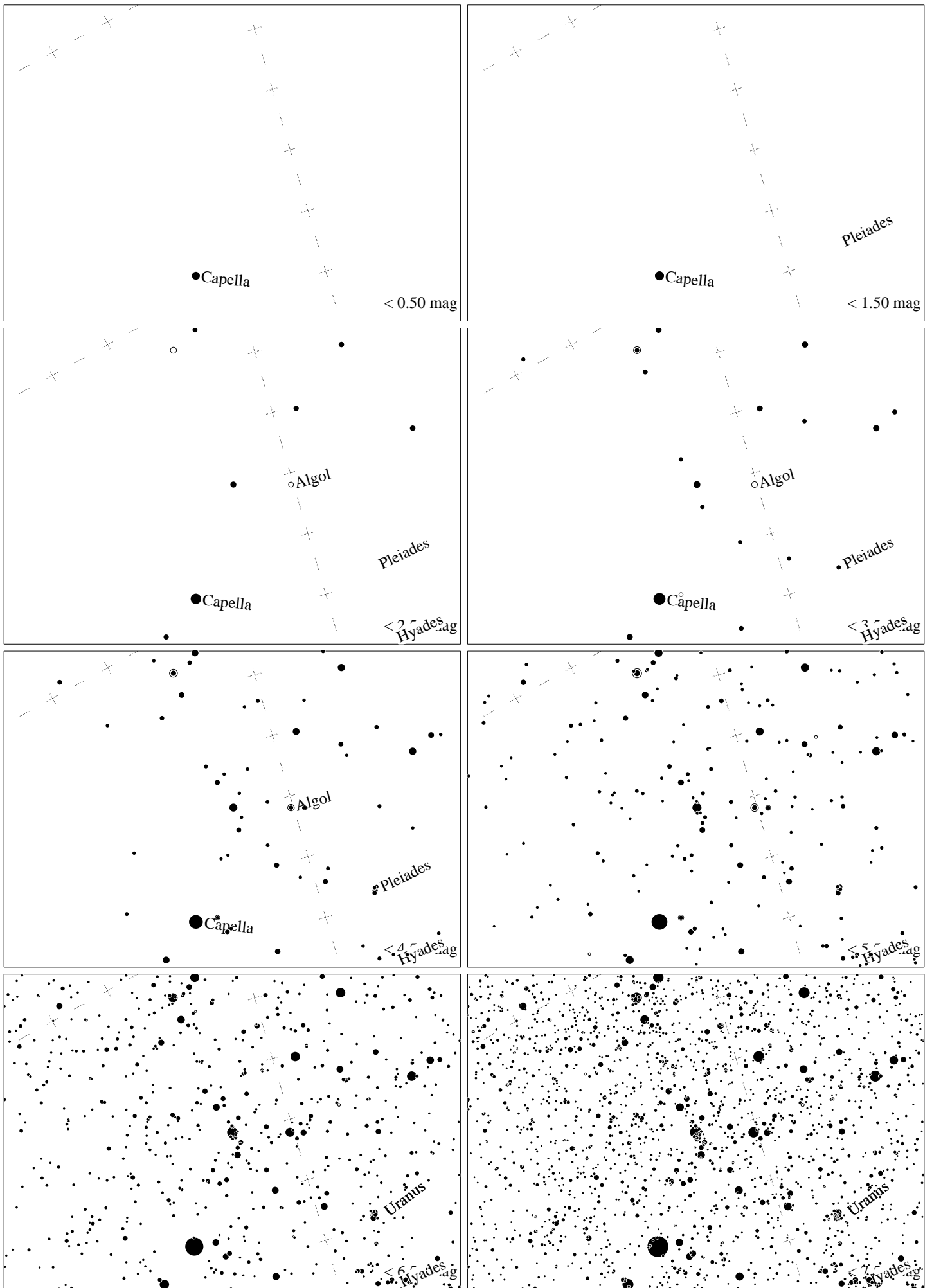


Maps for Globe at Night latitude  $50^\circ$ , 2023-10-09, 21 h local time (Sun at  $-34^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). The map is centered on Markab ( $\alpha$  Pegasi), which is  $22^\circ$  to the left from S, at  $54^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*

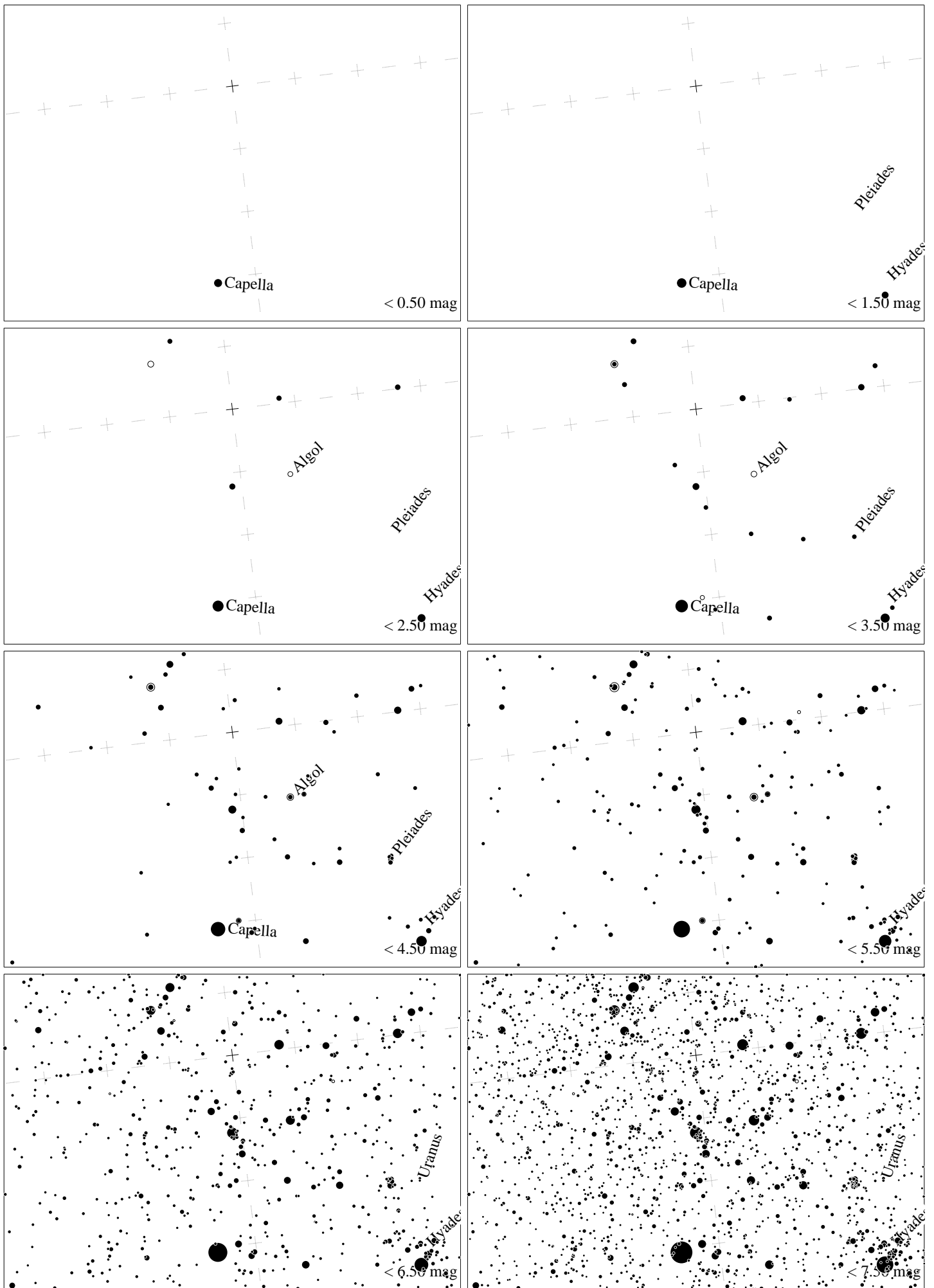


Maps for Globe at Night latitude  $50^\circ$ , 2023-11-08, 21 h local time (Sun at  $-43^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). The map is centered on Markab ( $\alpha$  Pegasi), which is  $27^\circ$  to the right from S, at  $53^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . Jan Hollan, CzechGlobe

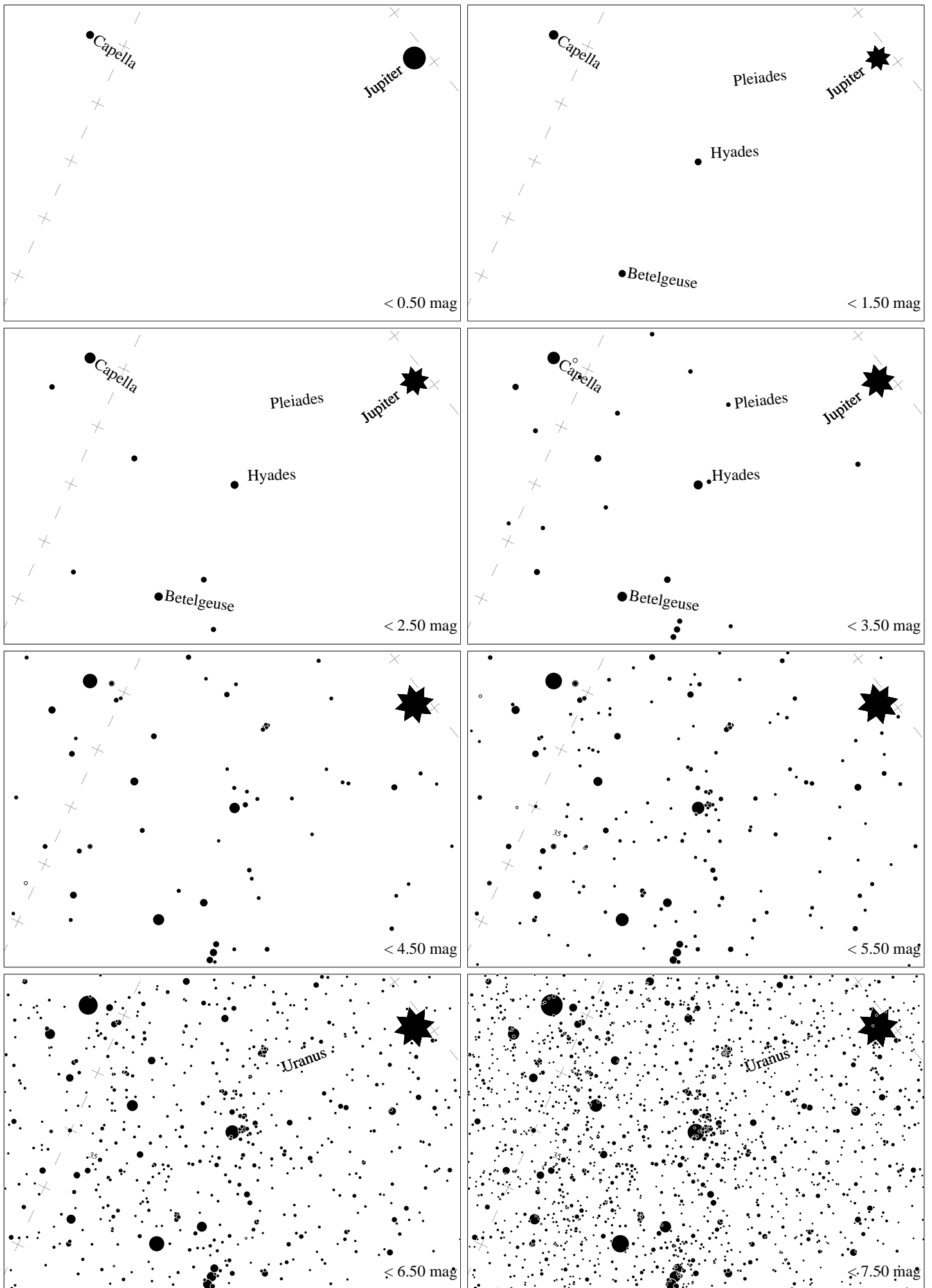




Maps for Globe at Night latitude  $50^\circ$ , 2023-11-08, 21 h local time (Sun at  $-43^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered at Mirfak ( $\alpha$  Persei),  $71^\circ$  to the right from N, at  $59^\circ$  height. The brightest star is Capella. Map vertical size  $50^\circ$ . *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude  $50^\circ$ , 2023-12-08, 21 h local time (Sun at  $-47^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered at Mirfak ( $\alpha$  Persei),  $83^\circ$  to the right from N, at  $78^\circ$  height. The brightest star is Capella. Map vertical size  $50^\circ$ . *Jan Hollan, CzechGlobe*



Maps for Globe at Night at latitude  $50^\circ$ , 2023-12-08, 21 h local time (Sun at  $-47^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Aldebaran is  $55^\circ$  to the left from S, at  $45^\circ$  height. Star cluster M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*