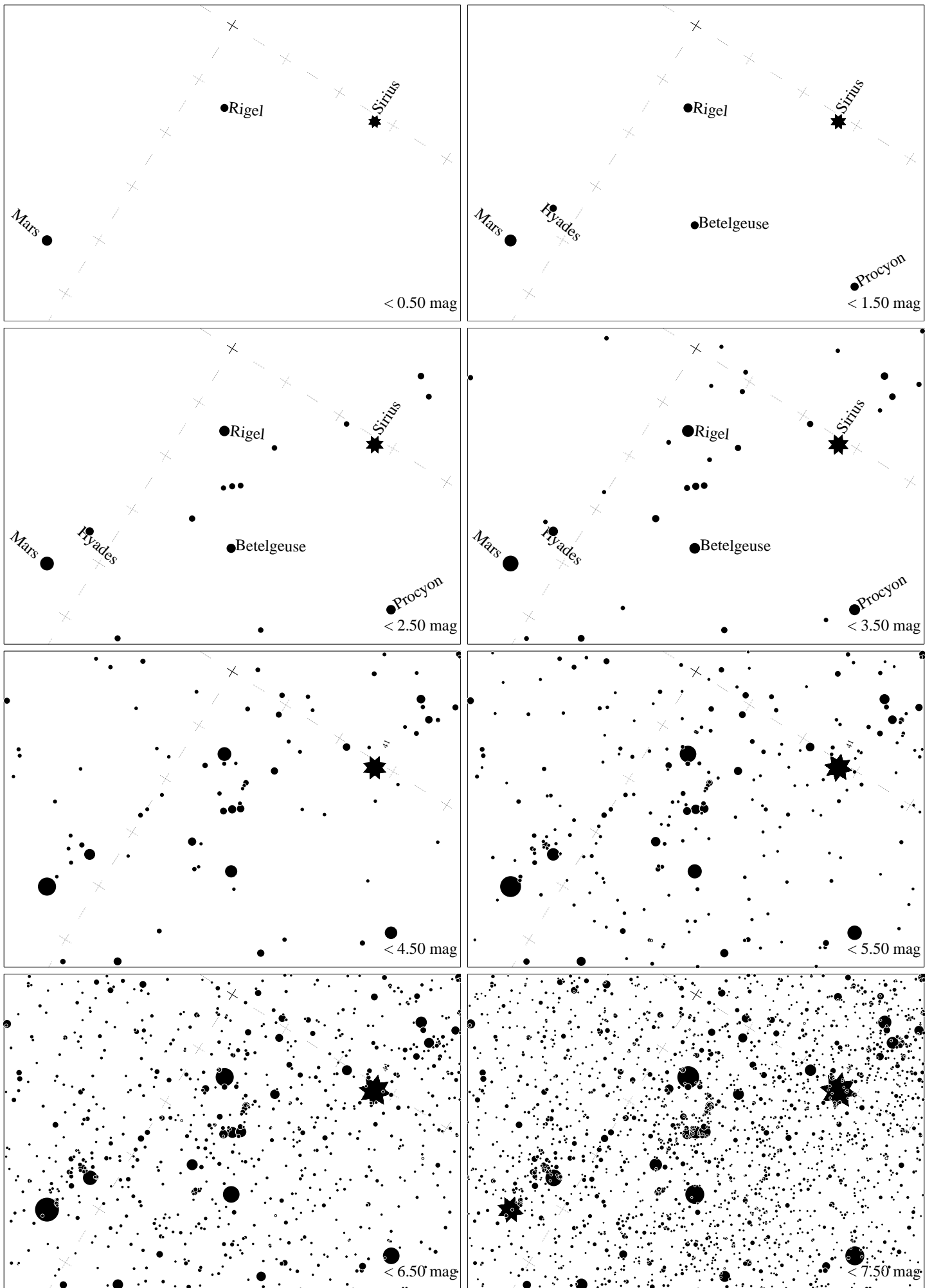
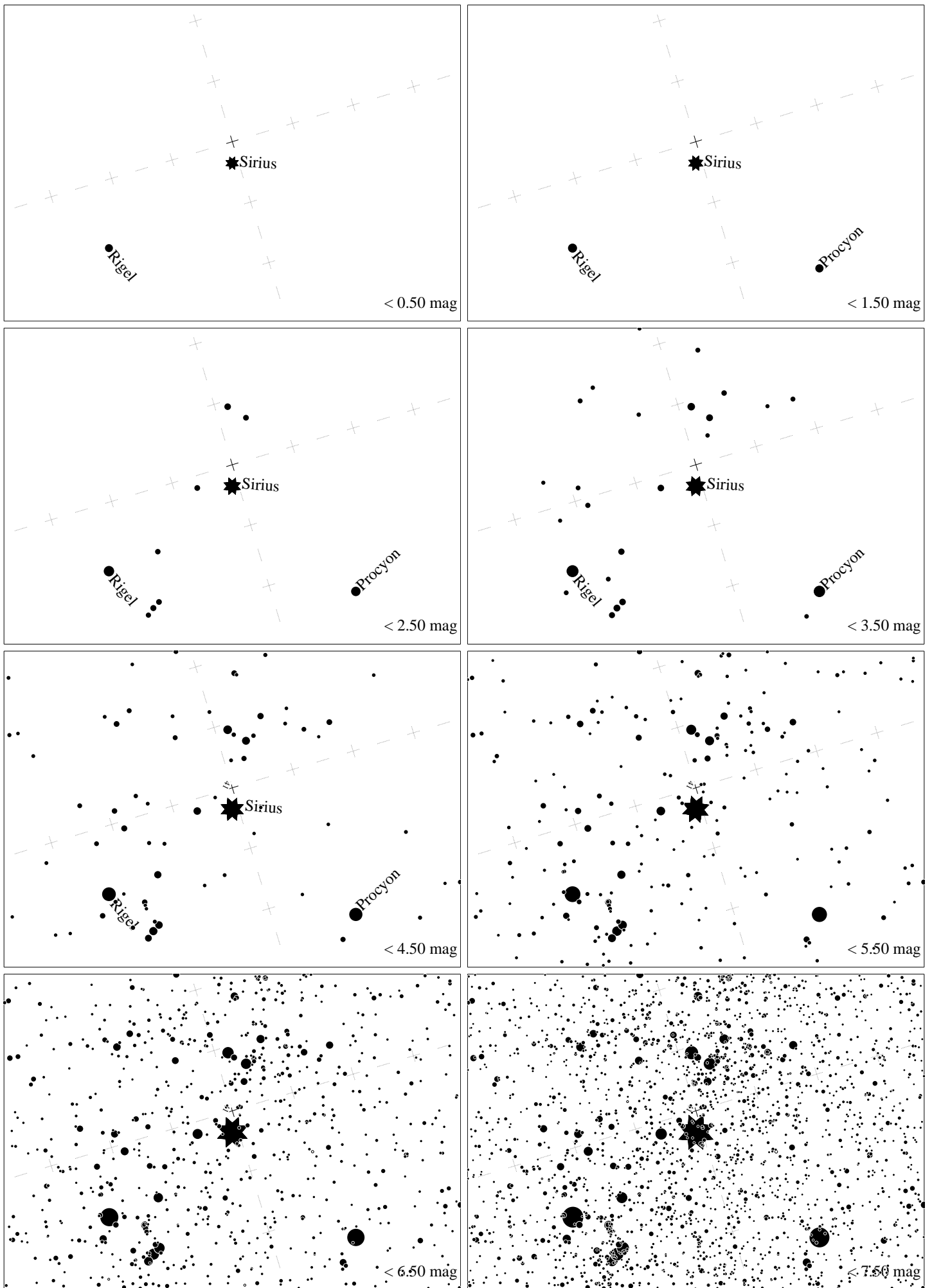


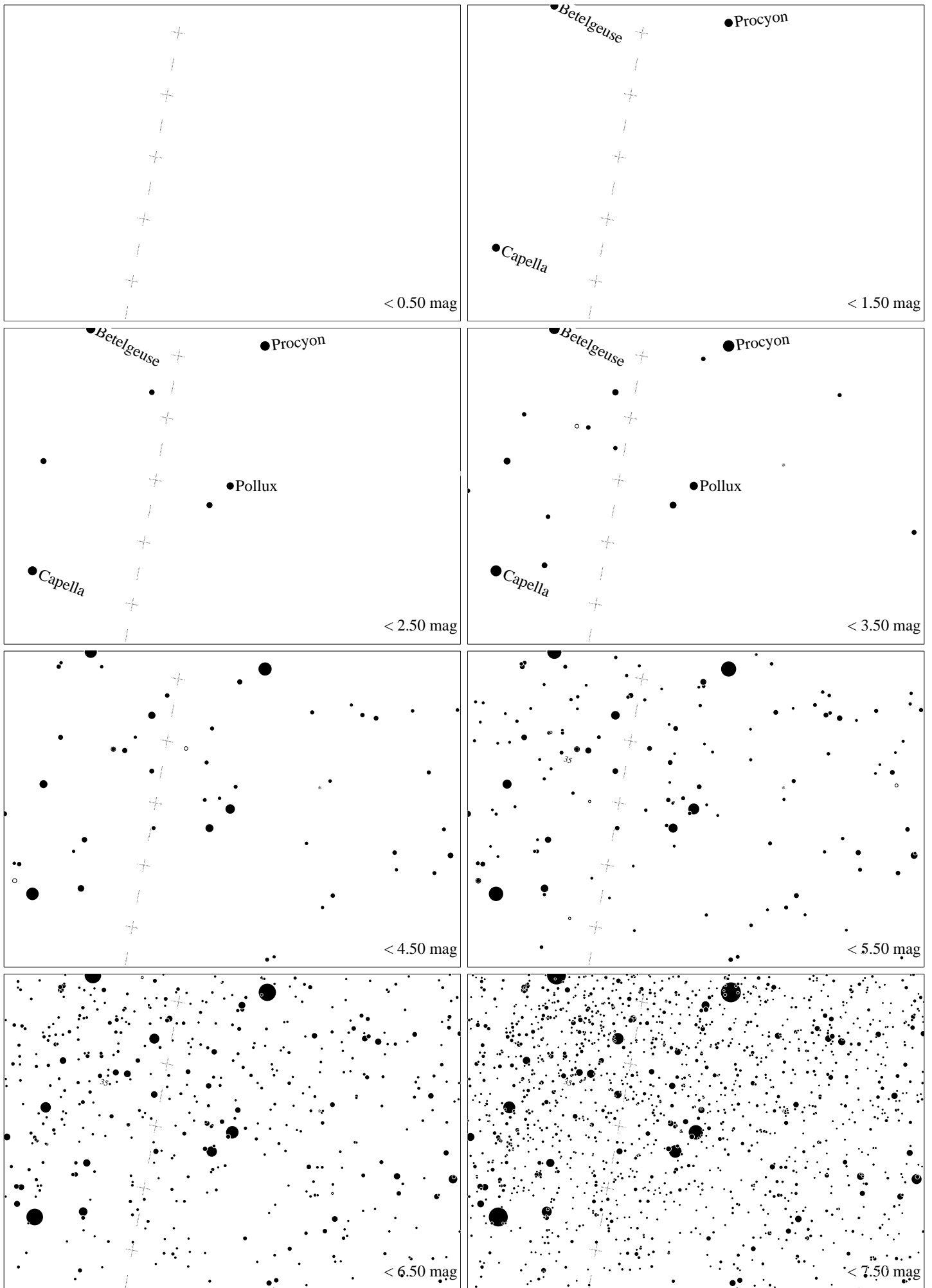
Maps for Globe at Night at latitude  $-20^\circ$ , 2022-01-18, 21:00 local time (Sun at  $-28^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). The brightest fixed star Sirius is  $88^\circ$  to the right from N, at  $63^\circ$  height. Star cluster M 41 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan, CzechGlobe*



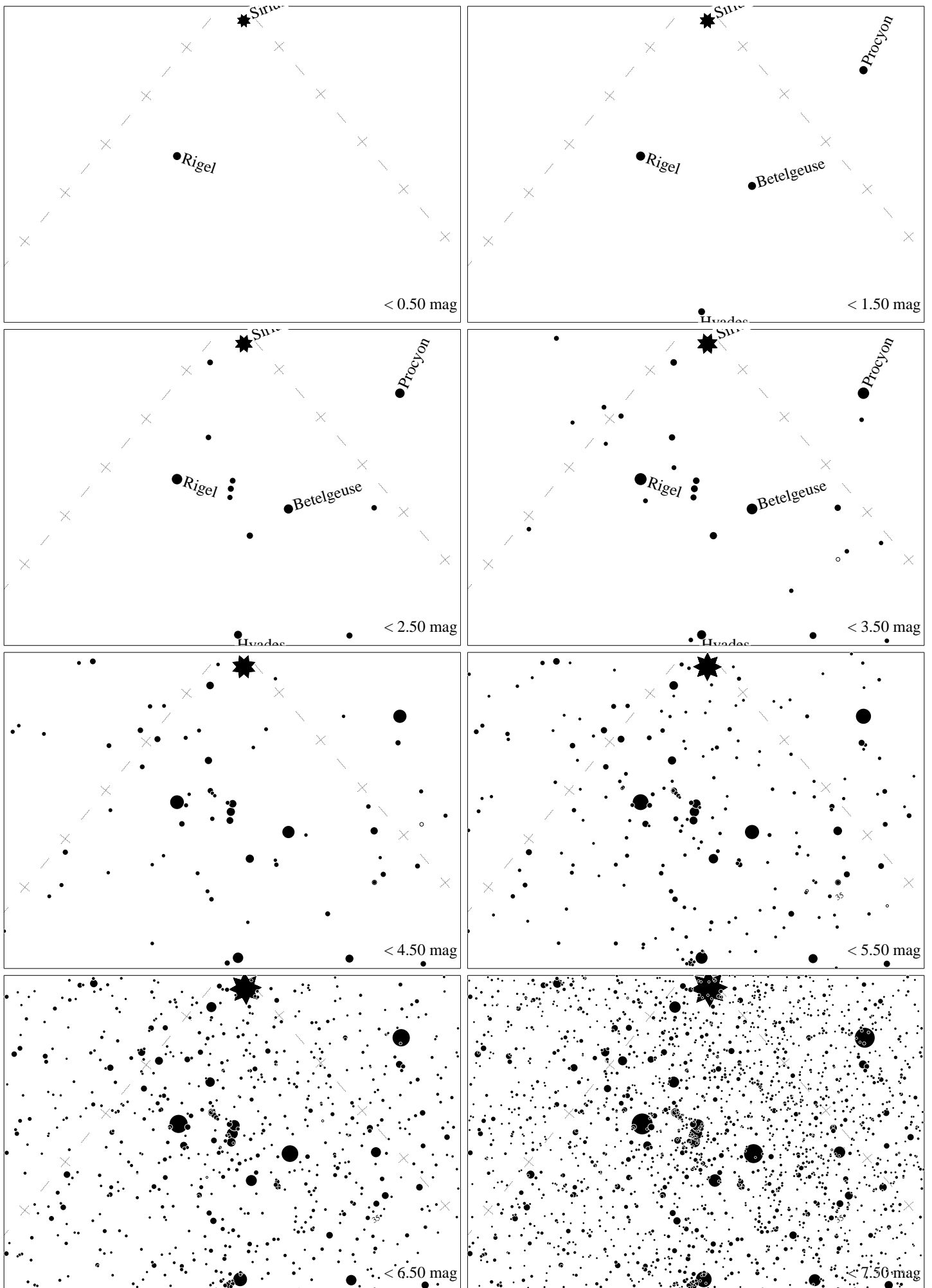
Maps for Globe at Night at latitude  $-20^\circ$ , 2023-01-18, 21 h local time (Sun at  $-28^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Orion's belt is  $32^\circ$  to the right from N, at  $68^\circ$  height. Star clusters M 41 and M 35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*



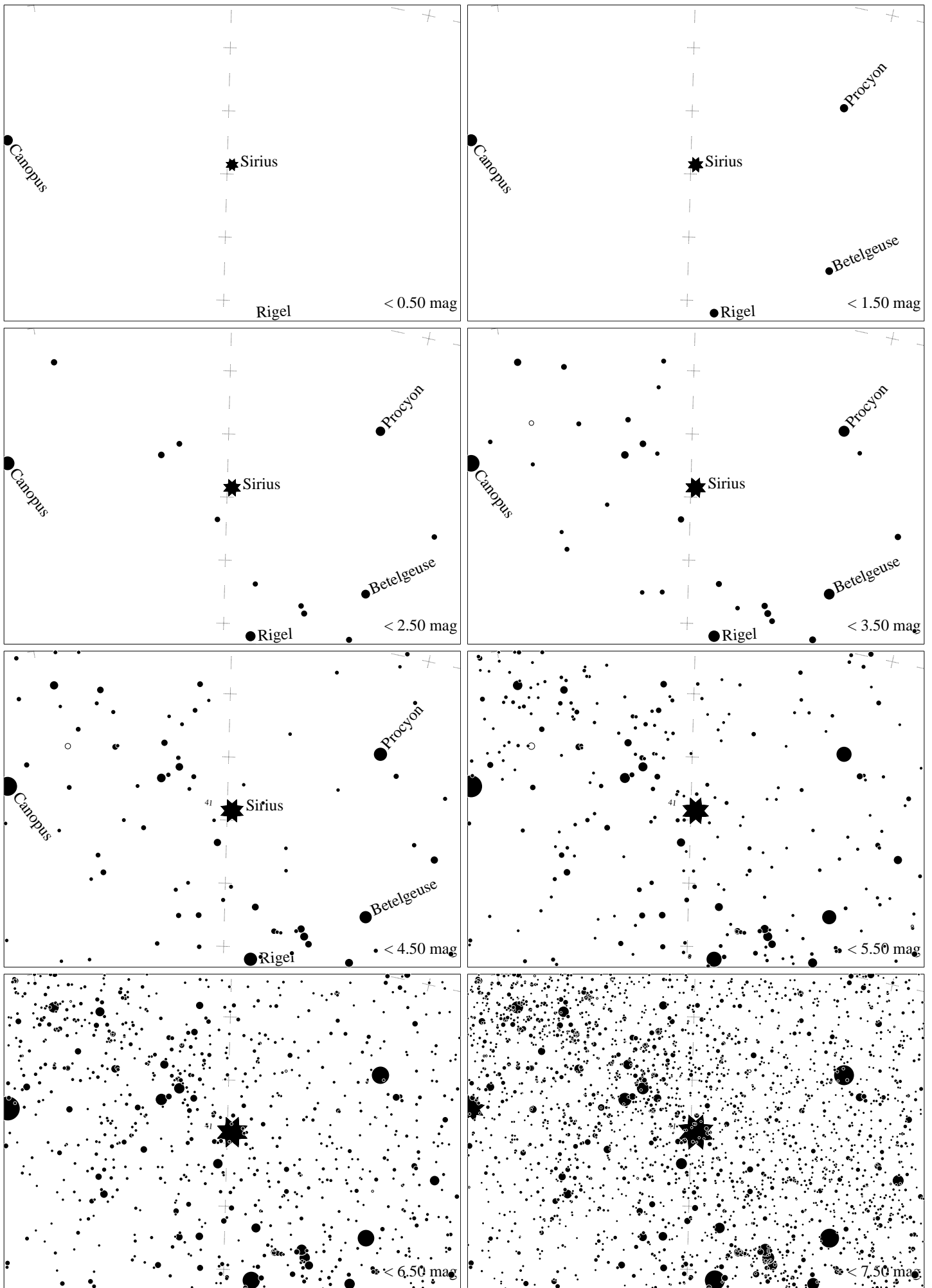
Maps for Globe at Night at latitude  $-20^\circ$ , 2023-02-17, 21:00 local time (Sun at  $-33^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). The brightest fixed star Sirius is  $17^\circ$  to the left from N, at  $87^\circ$  height. Star cluster M 41 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan, CzechGlobe*



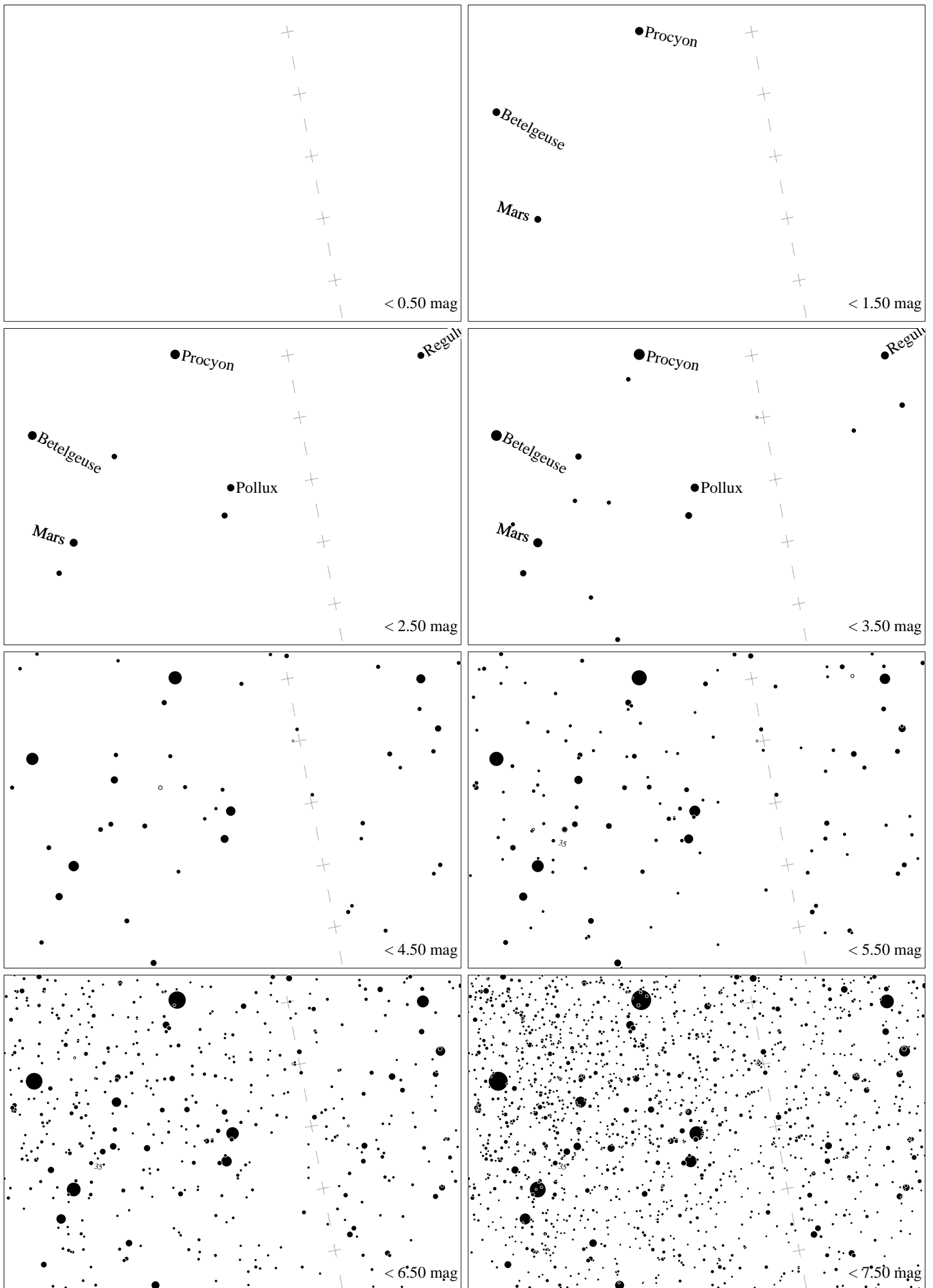
Maps for Globe at Night at latitude  $-20^\circ$ , 2023-02-17, 21 h local time (Sun at  $-33^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). *Pollux* is  $16^\circ$  to the right from N, at  $40^\circ$  height. Star cluster M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*



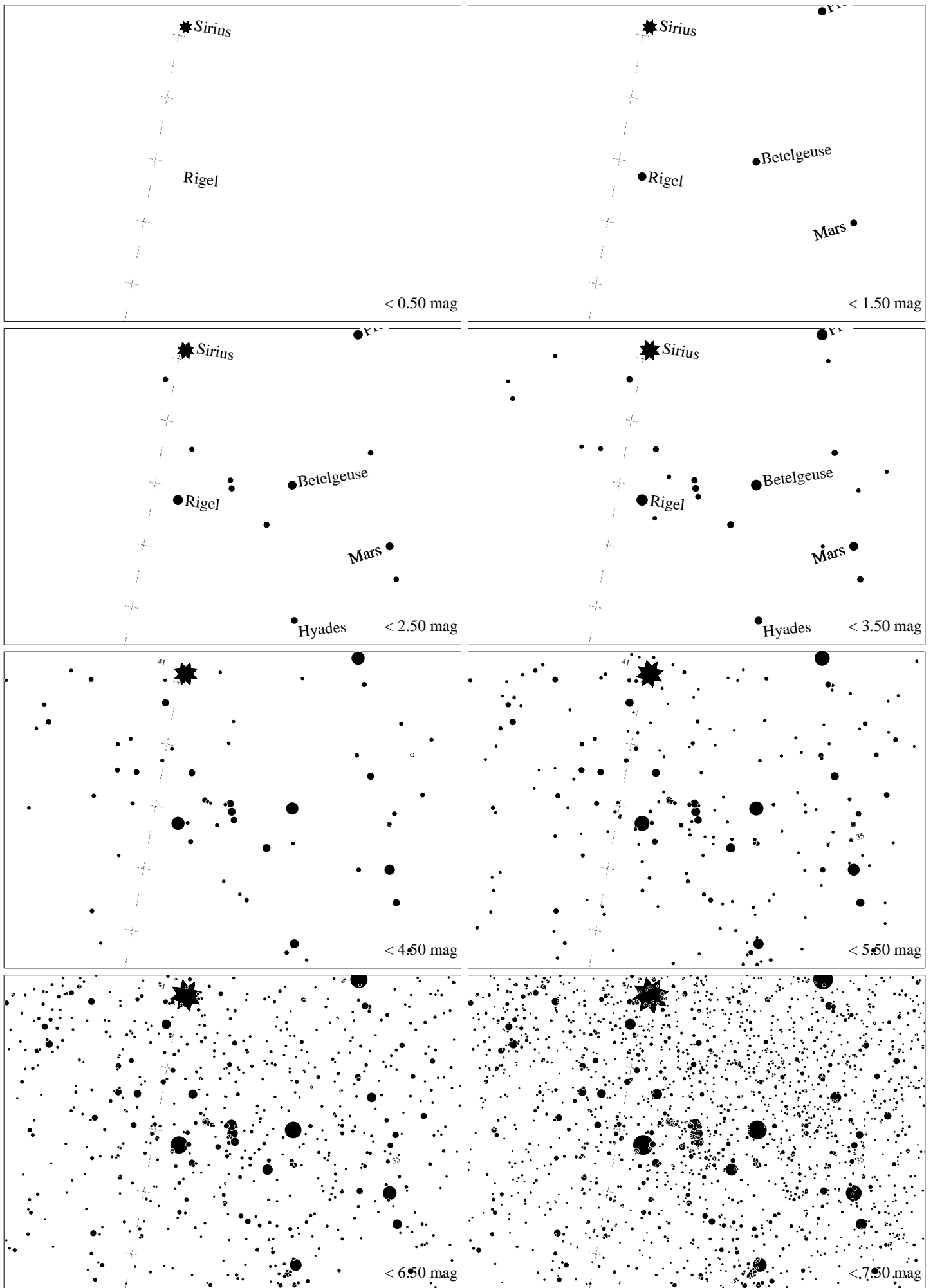
Maps for Globe at Night at latitude  $-20^\circ$ , 2023-02-17, 21:00 local time (Sun at  $-33^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Orion's belt is  $46^\circ$  to the left from N, at  $64^\circ$  height. Star clusters M 41 and M 35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*



Maps for Globe at Night at latitude  $-20^\circ$ , 2023-03-18, 21:00 local time (Sun at  $-40^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). The brightest fixed star Sirius is  $88^\circ$  to the left from N, at  $62^\circ$  height. Star cluster M 41 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan, CzechGlobe*

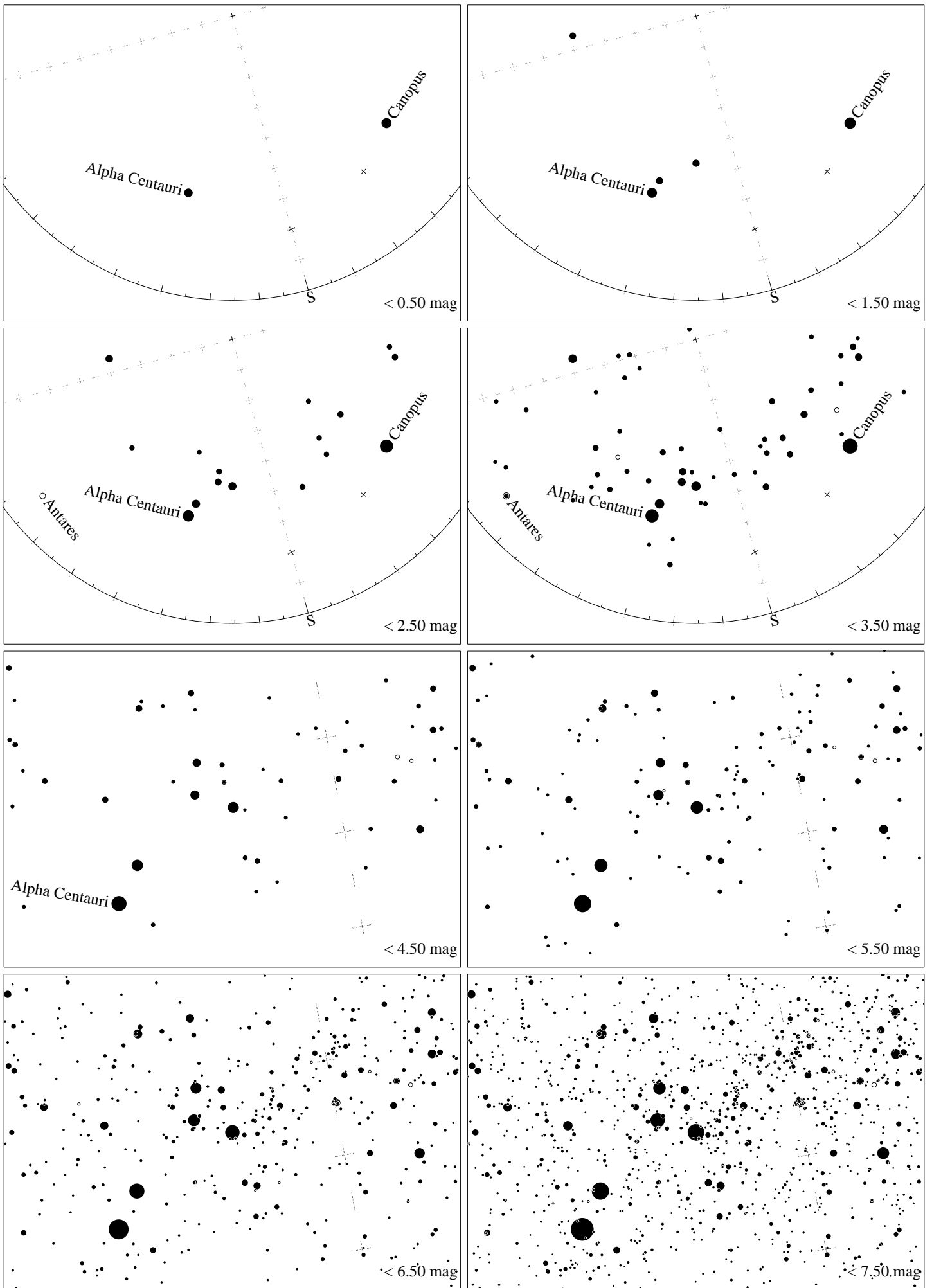


Maps for Globe at Night at latitude  $-20^\circ$ , 2023-03-18, 21 h local time (Sun at  $-40^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Pollux is  $17^\circ$  to the left from N, at  $40^\circ$  height. Star cluster M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*

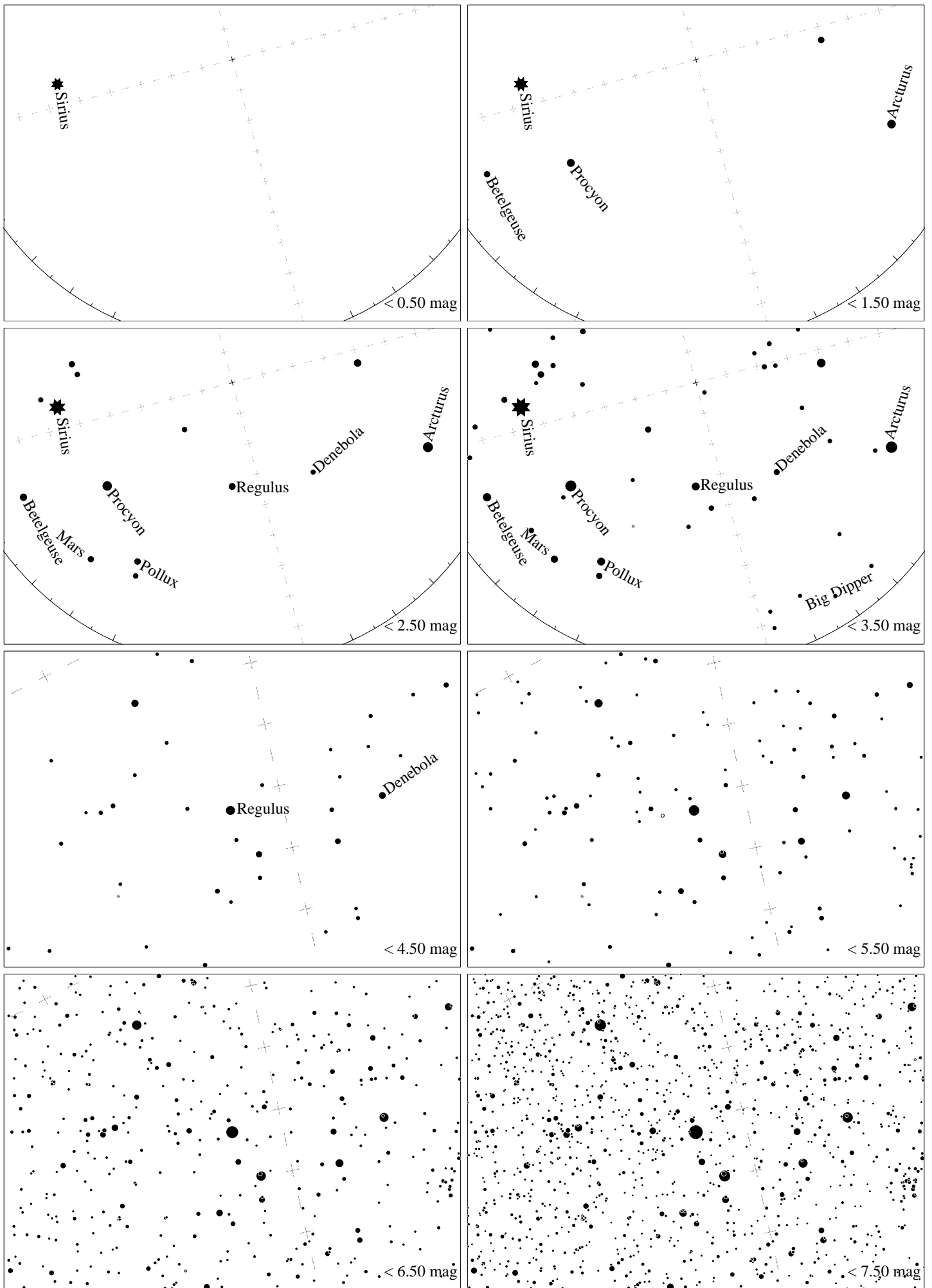


Maps for Globe at Night at latitude  $-20^\circ$ , 2023-03-18, 21:00 local time (Sun at  $-40^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Orion's belt is  $74^\circ$  to the left from N, at  $41^\circ$  height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*

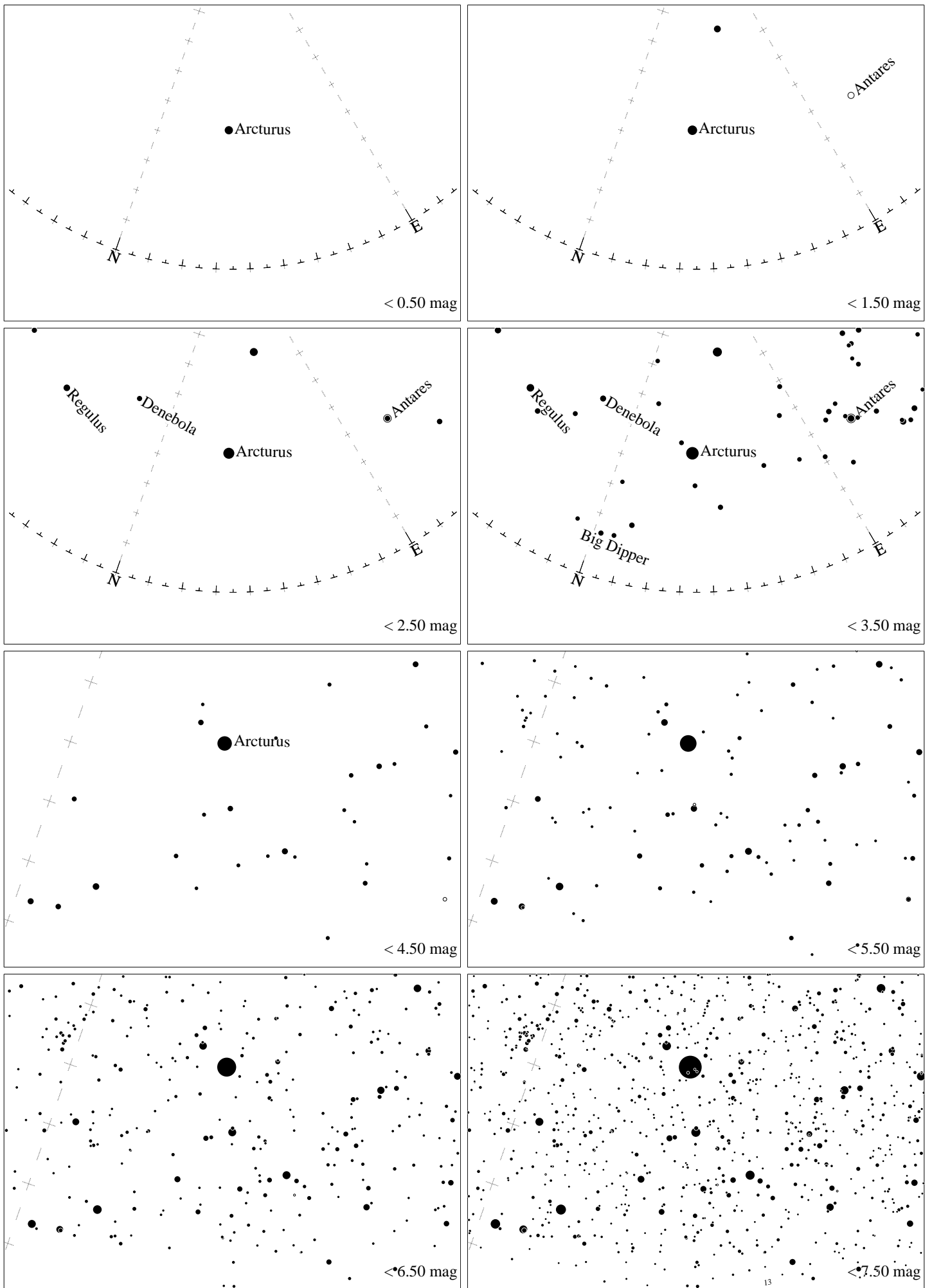




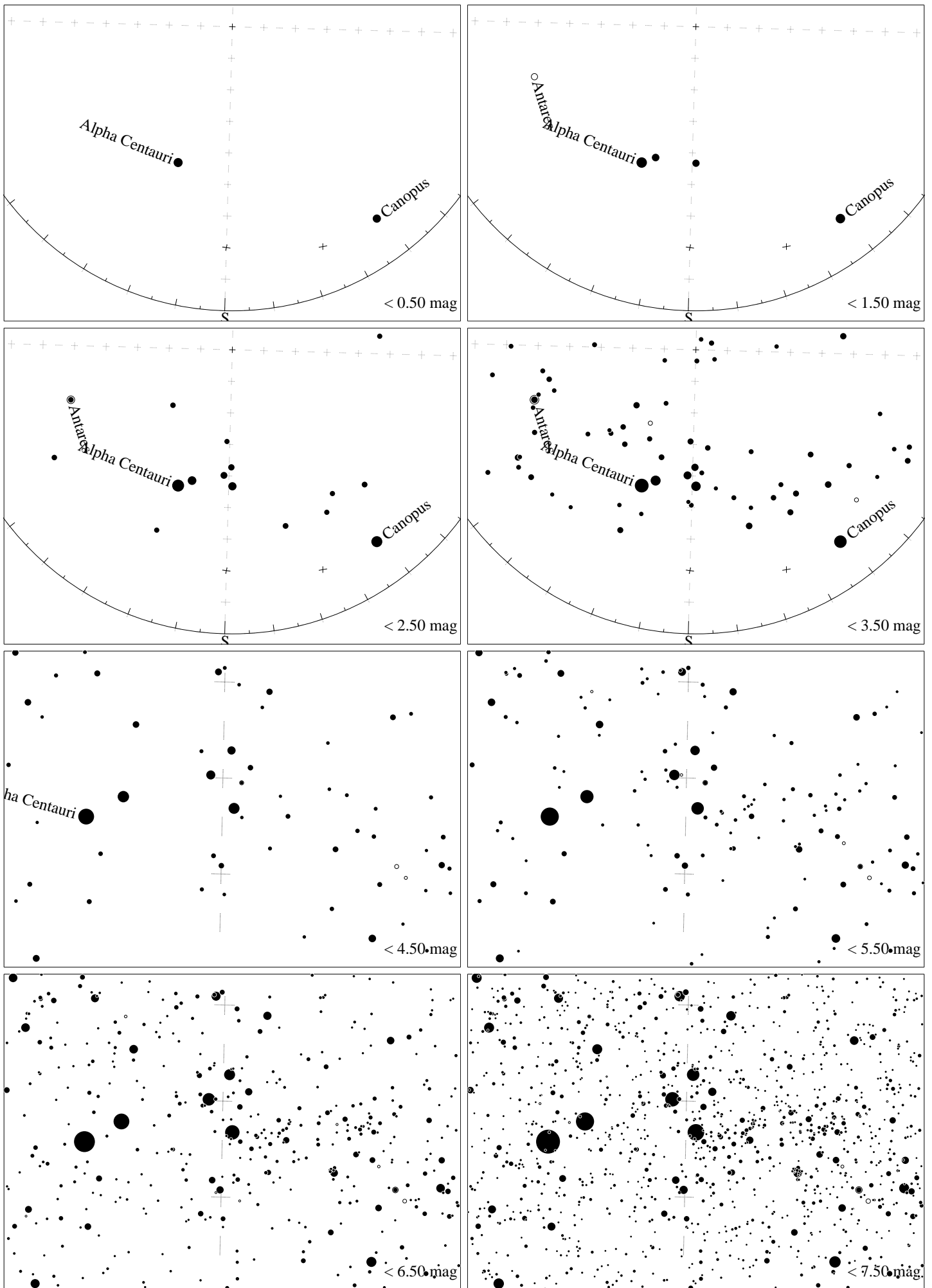
Maps for Globe at Night latitude  $-20^\circ$ , 2024-04-17, 21 h local time (Sun at  $-46^\circ$ ), transparent air. Central star Acrux (the brightest one in the Cross) is  $16^\circ$  left from the south, at  $43^\circ$  height. Detailed maps  $33^\circ$  vertically, the first four maps  $100^\circ$ . Jan Hollan, CzechGlobe



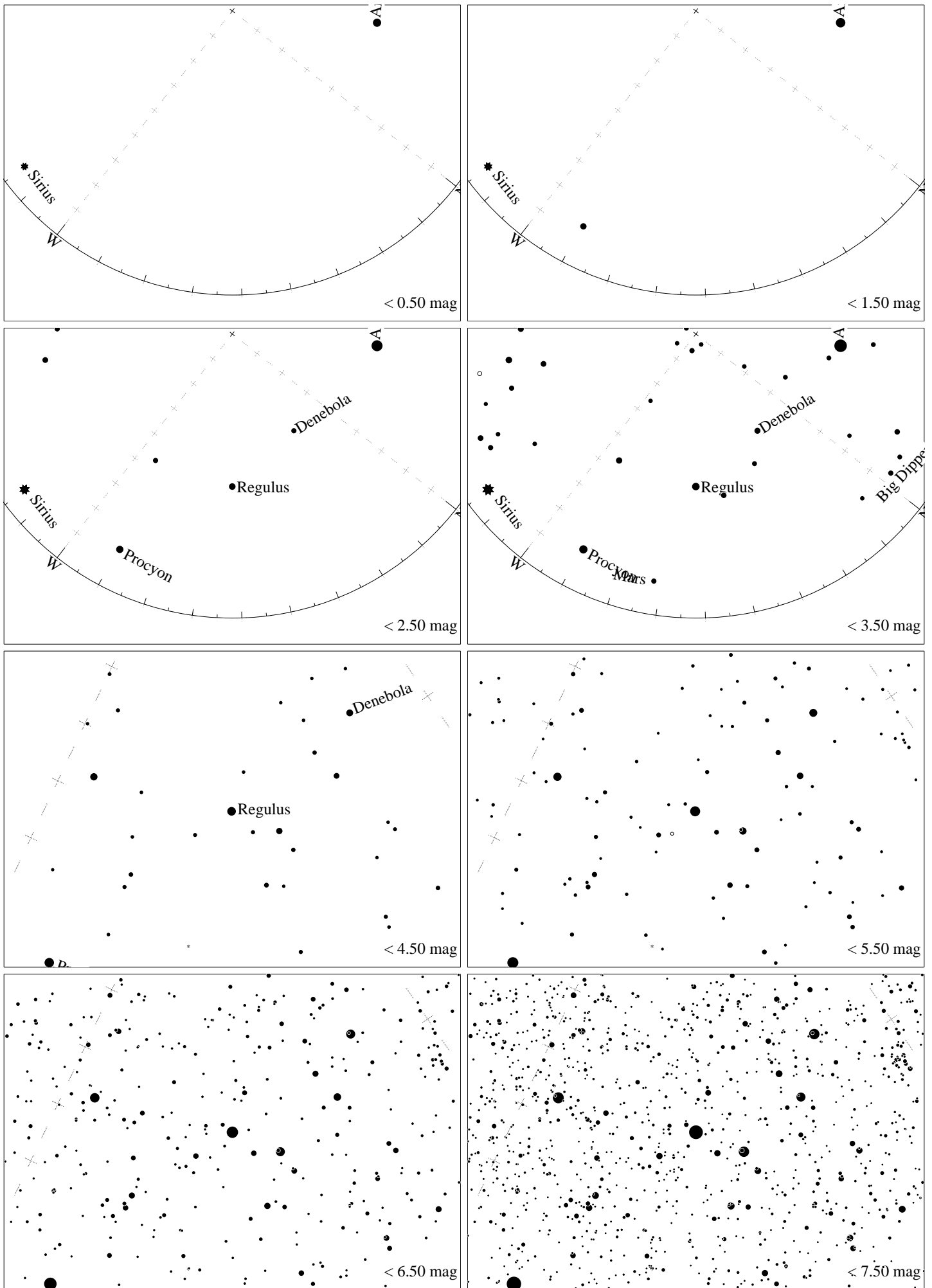
Maps for Globe at Night at latitude  $-20^\circ$ , 2023-04-17, 21 h local time (Sun at  $-46^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Regulus ( $\alpha$  Leonis) is  $15^\circ$  to the left from N, at  $57^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan maps, CzechGlobe*



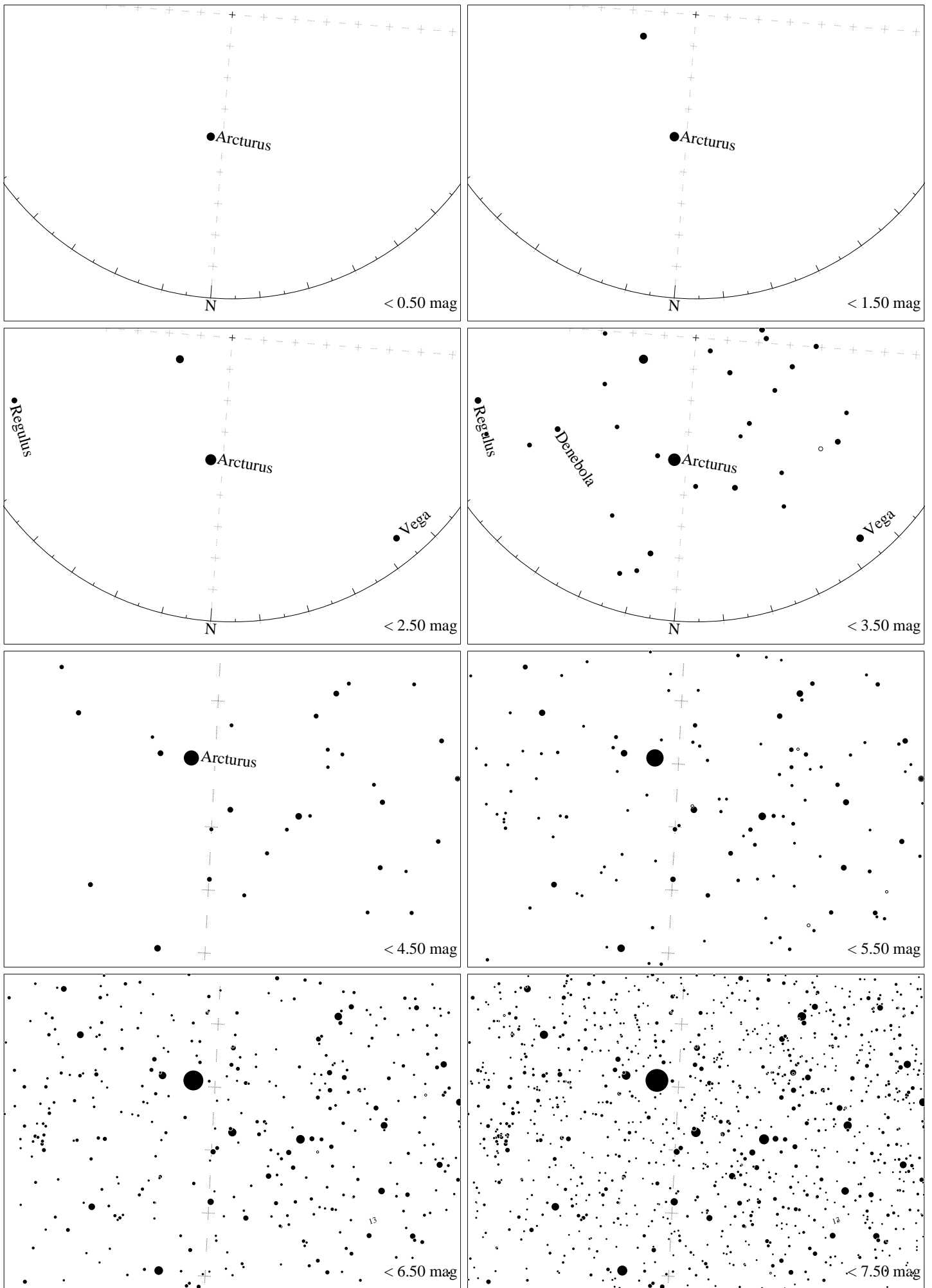
Maps for Globe at Night latitude  $-20^\circ$ , 2023-05-16, 21 h local time (Sun at  $-49^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Izar ( $\epsilon$  Bootis), which is  $35^\circ$  to the right from N, at  $34^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



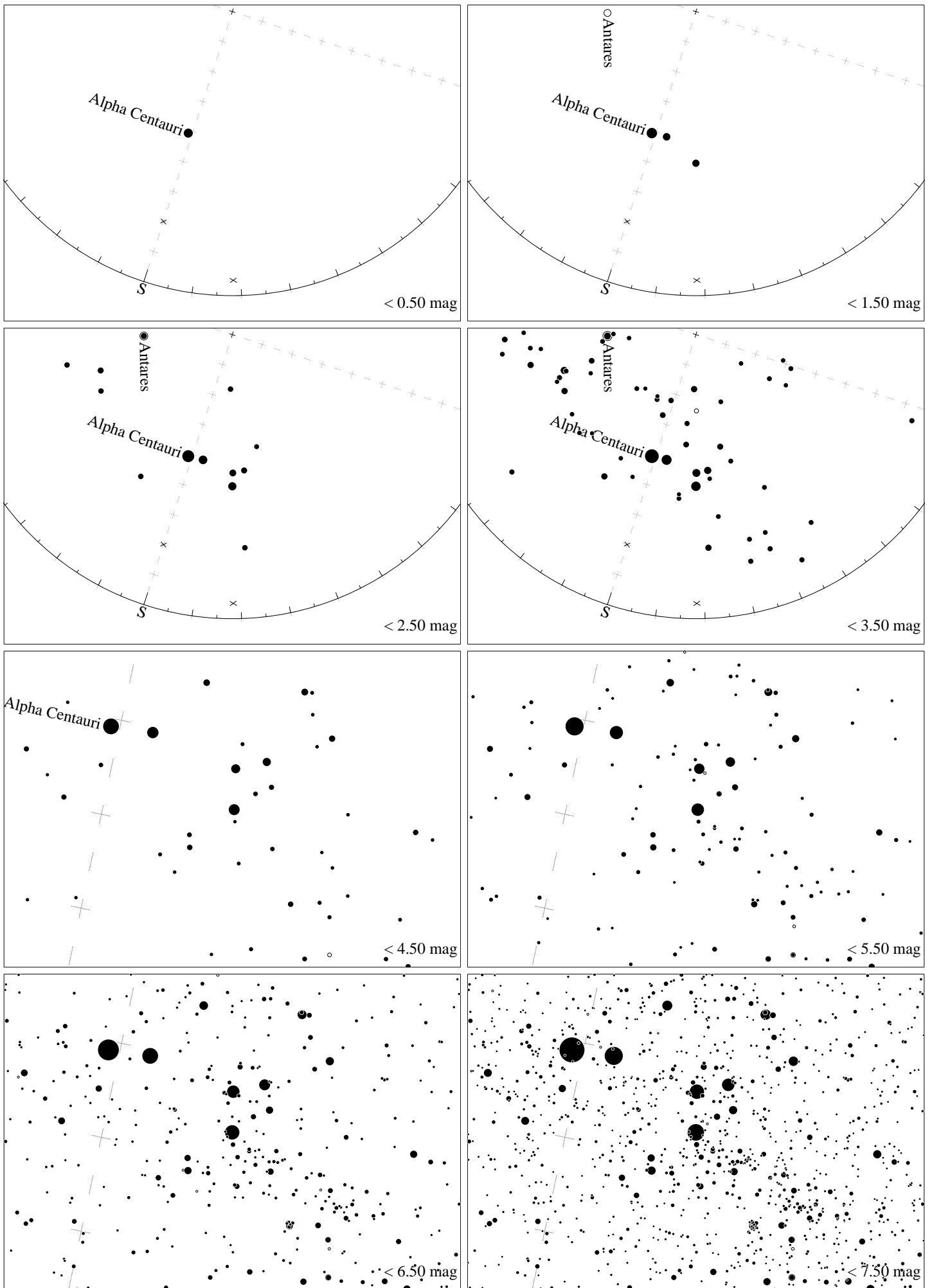
Maps for Globe at Night latitude  $-20^\circ$ , 2023-05-16, 21 h local time (Sun at  $-49^\circ$ ), transparent air. Central star Acrux (the brightest one in the Cross) is  $2^\circ$  left from the south, at  $47^\circ$  height. Detailed maps  $33^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



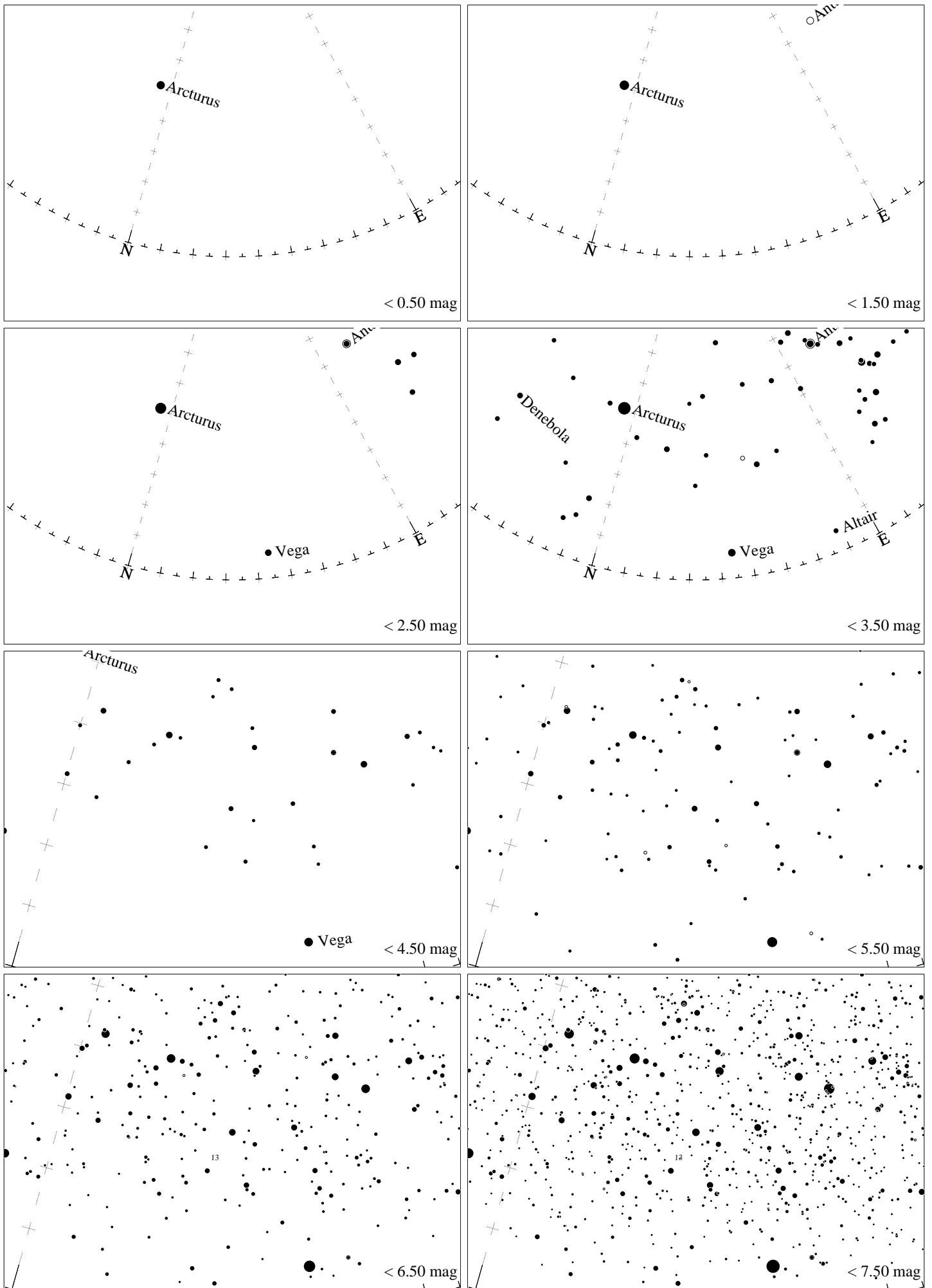
Maps for Globe at Night at latitude  $-20^\circ$ , 2023-05-16, 21 h local time (Sun at  $-49^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Regulus ( $\alpha$  Leonis) is  $52^\circ$  to the left from N, at  $42^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan maps, CzechGlobe*



Maps for Globe at Night latitude  $-20^\circ$ , 2023-06-14, 21 h local time (Sun at  $-48^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Izar ( $\epsilon$  Bootis), which is  $4^\circ$  to the right from N, at  $43^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*

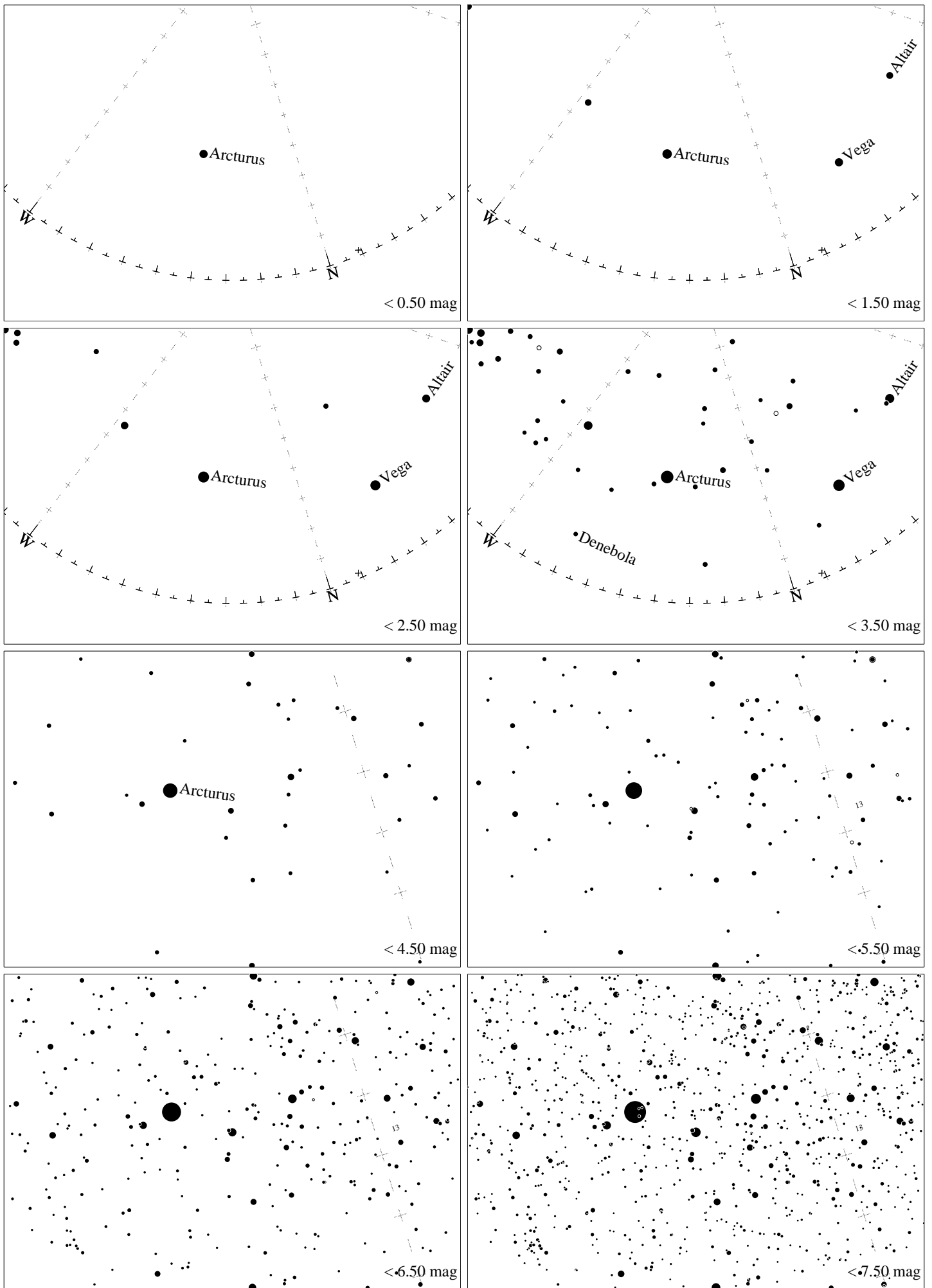


Maps for Globe at Night latitude  $-20^\circ$ , 2023-06-14, 21 h local time (Sun at  $-48^\circ$ ), transparent air. Central star Acrux (the brightest one in the Cross) is  $18^\circ$  left from the south, at  $42^\circ$  height. Detailed maps  $33^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*

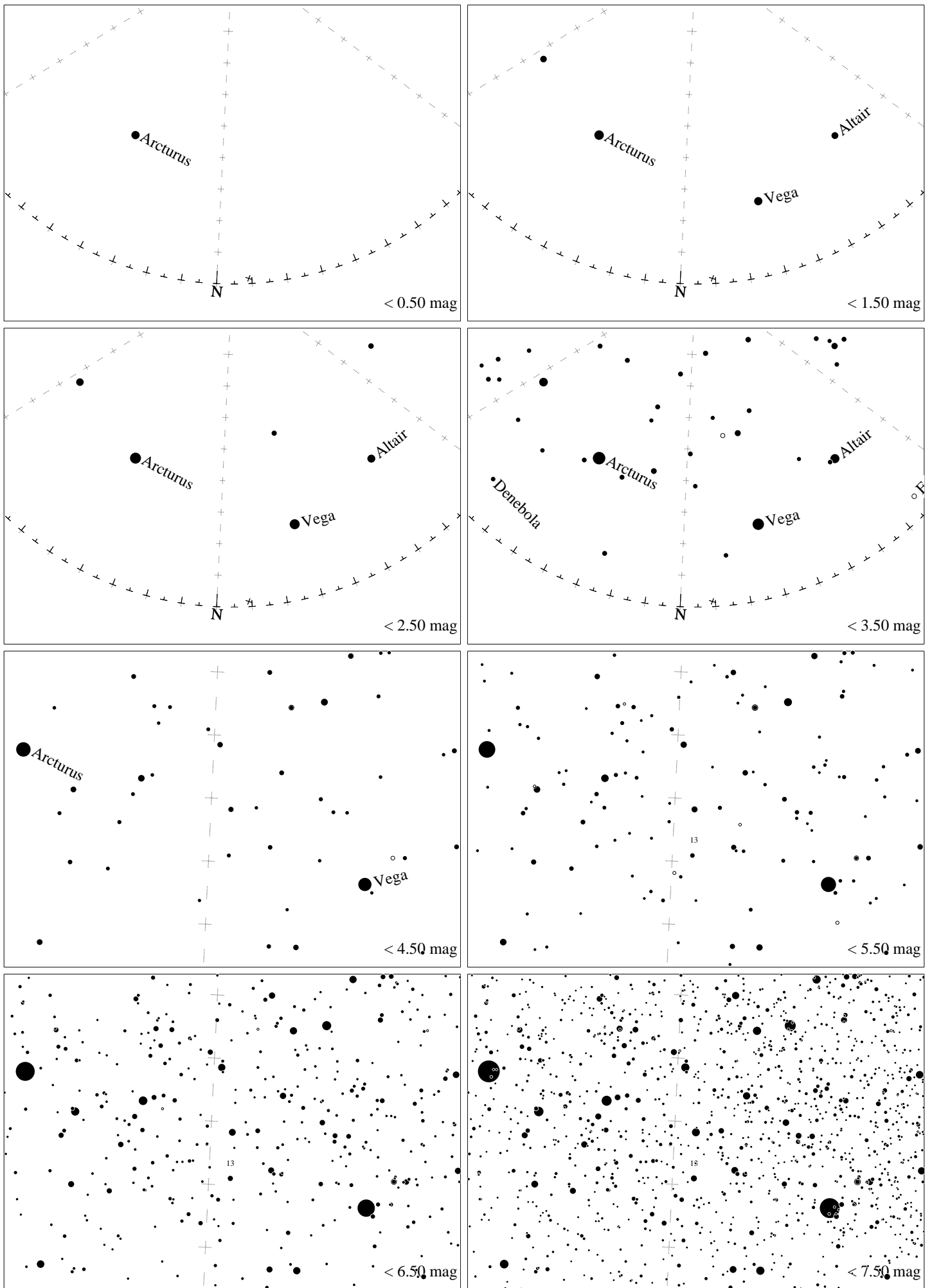


Maps for Globe at Night latitude  $-20^\circ$ , 2023-06-14, 21 h local time (Sun at  $-48^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on  $\zeta$  Herculis, which is  $32^\circ$  to the right from N, at  $30^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*

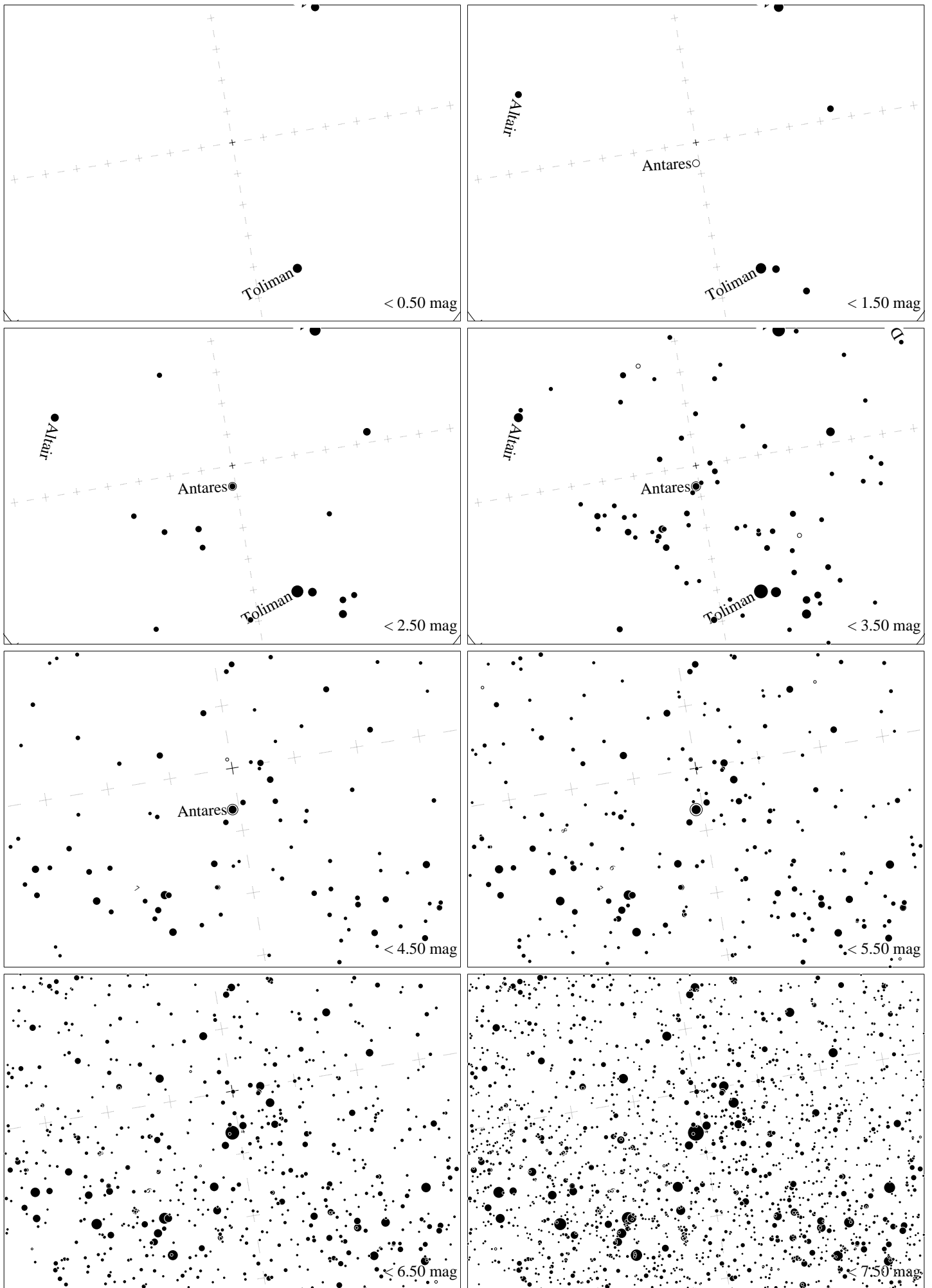




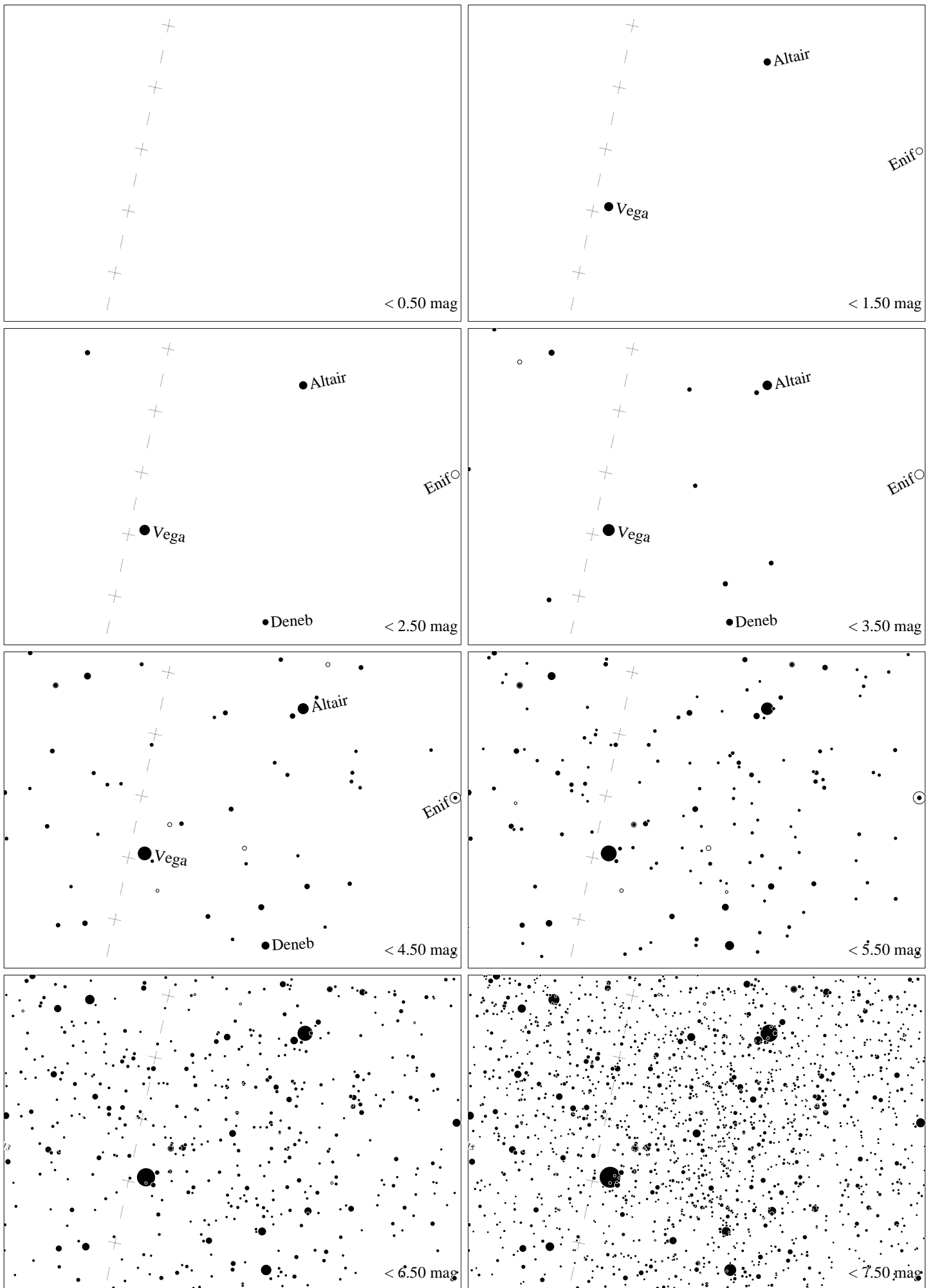
Maps for Globe at Night latitude  $-20^\circ$ , 2023-07-13, 21 h local time (Sun at  $-47^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Izar ( $\epsilon$  Bootis), which is  $28^\circ$  to the left from N, at  $37^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



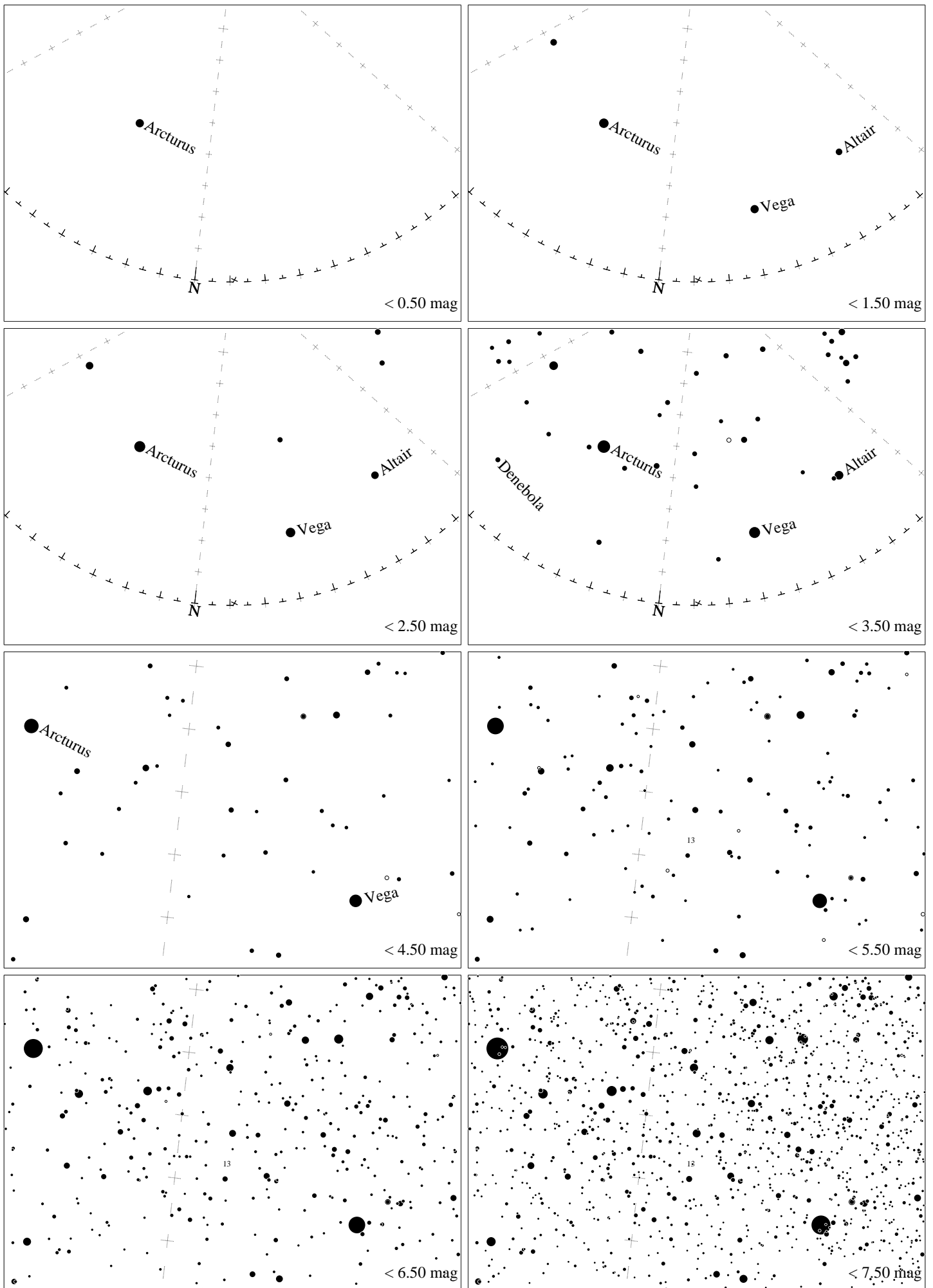
Maps for Globe at Night latitude  $-20^\circ$ , 2023-07-13, 21 h local time (Sun at  $-47^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on  $\zeta$  Herculis, which is  $4^\circ$  to the right from N, at  $38^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



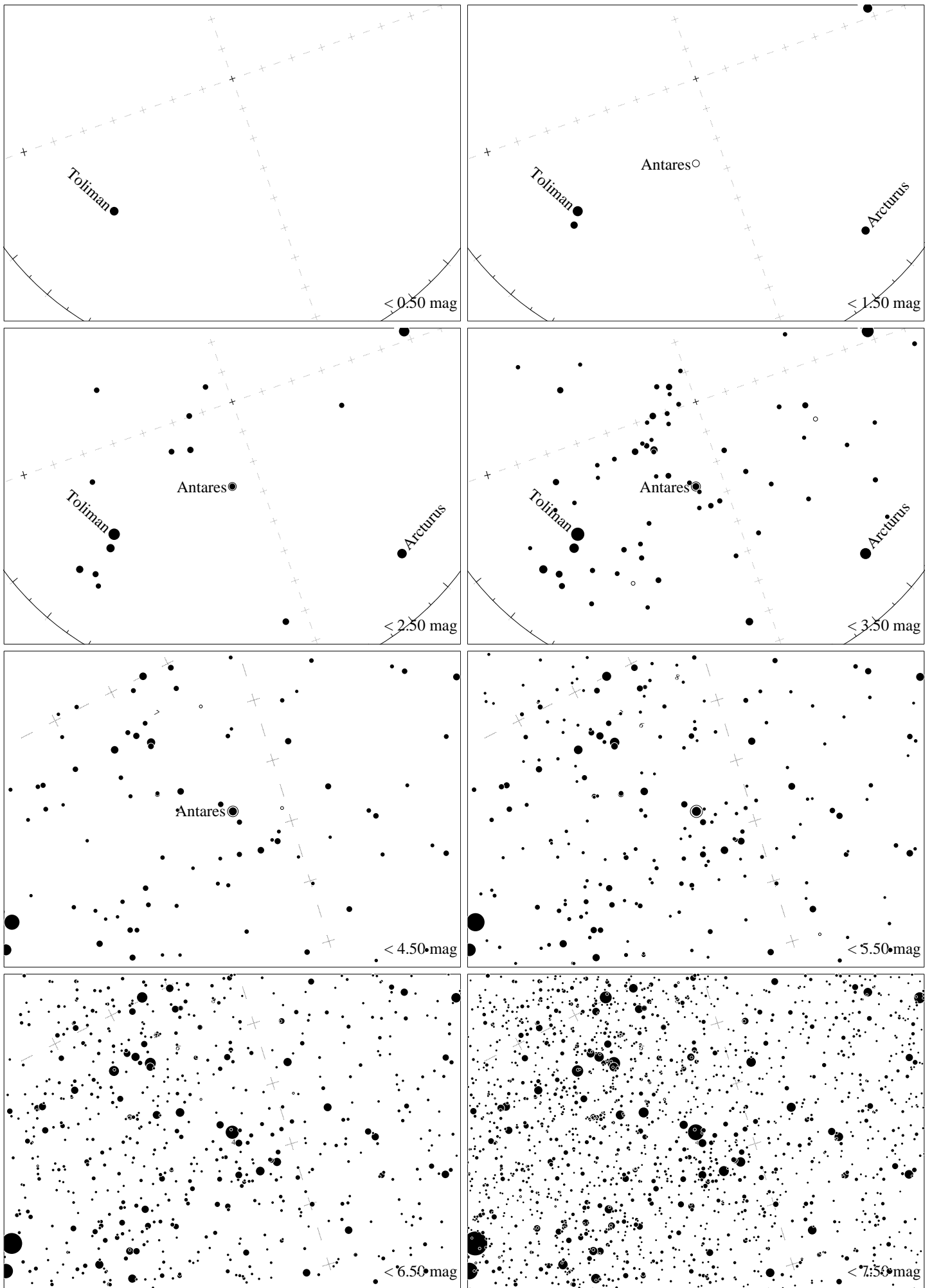
Maps for Globe at Night latitude  $-20^\circ$ , 2023-07-13, 21 h local time (Sun at  $-47^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Antares ( $\alpha$  Scorpii), which is  $10^\circ$  to the left from S, at  $83^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



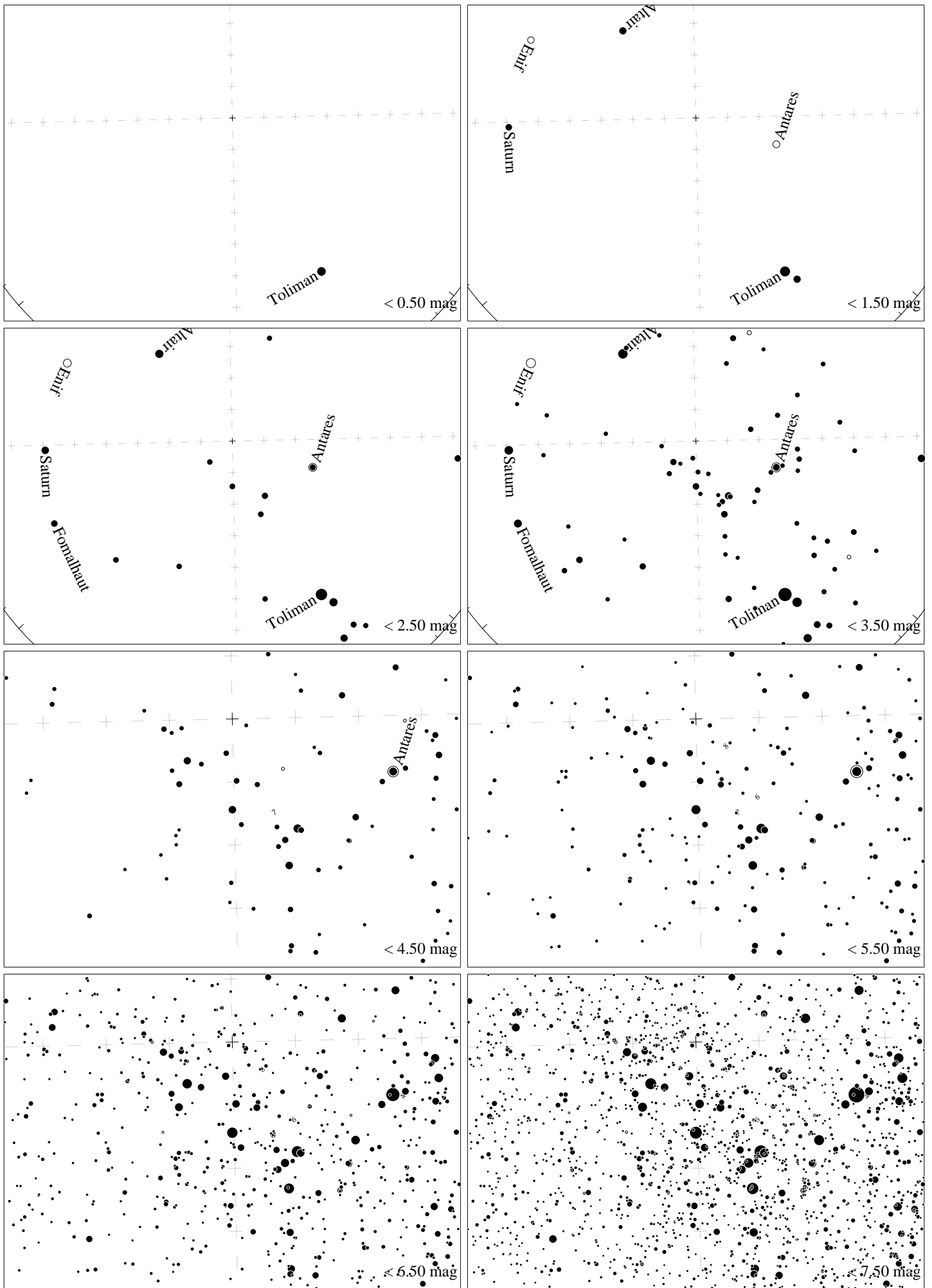
Maps for Globe at Night latitude  $-20^\circ$ , 2023-08-12, 21 h local time (Sun at  $-46^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Albireo ( $\beta$  Cygni),  $19^\circ$  to the right from N, at  $39^\circ$  height, near the centre of Summer Triangle. Map vertical size is  $50^\circ$ . *Jan Hollan, CzechGlobe*



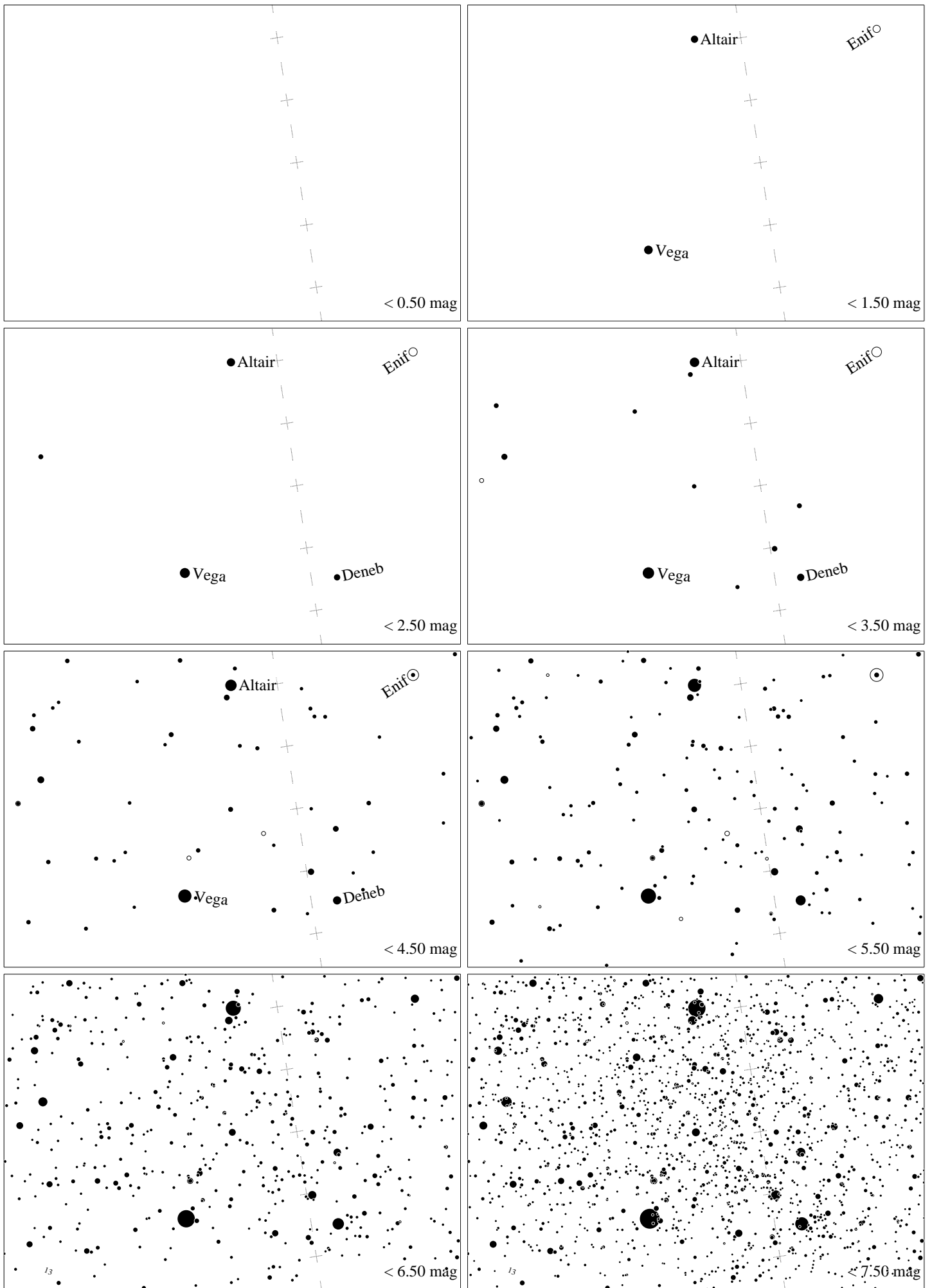
Maps for Globe at Night latitude  $-20^\circ$ , 2023-07-07, 21 h local time (Sun at  $-47^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on  $\zeta$  Herculis, which is  $11^\circ$  to the right from N, at  $38^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude  $-20^\circ$ , 2023-08-12, 21 h local time (Sun at  $-46^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Antares ( $\alpha$  Scorpii), which is  $71^\circ$  to the right from S, at  $63^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*

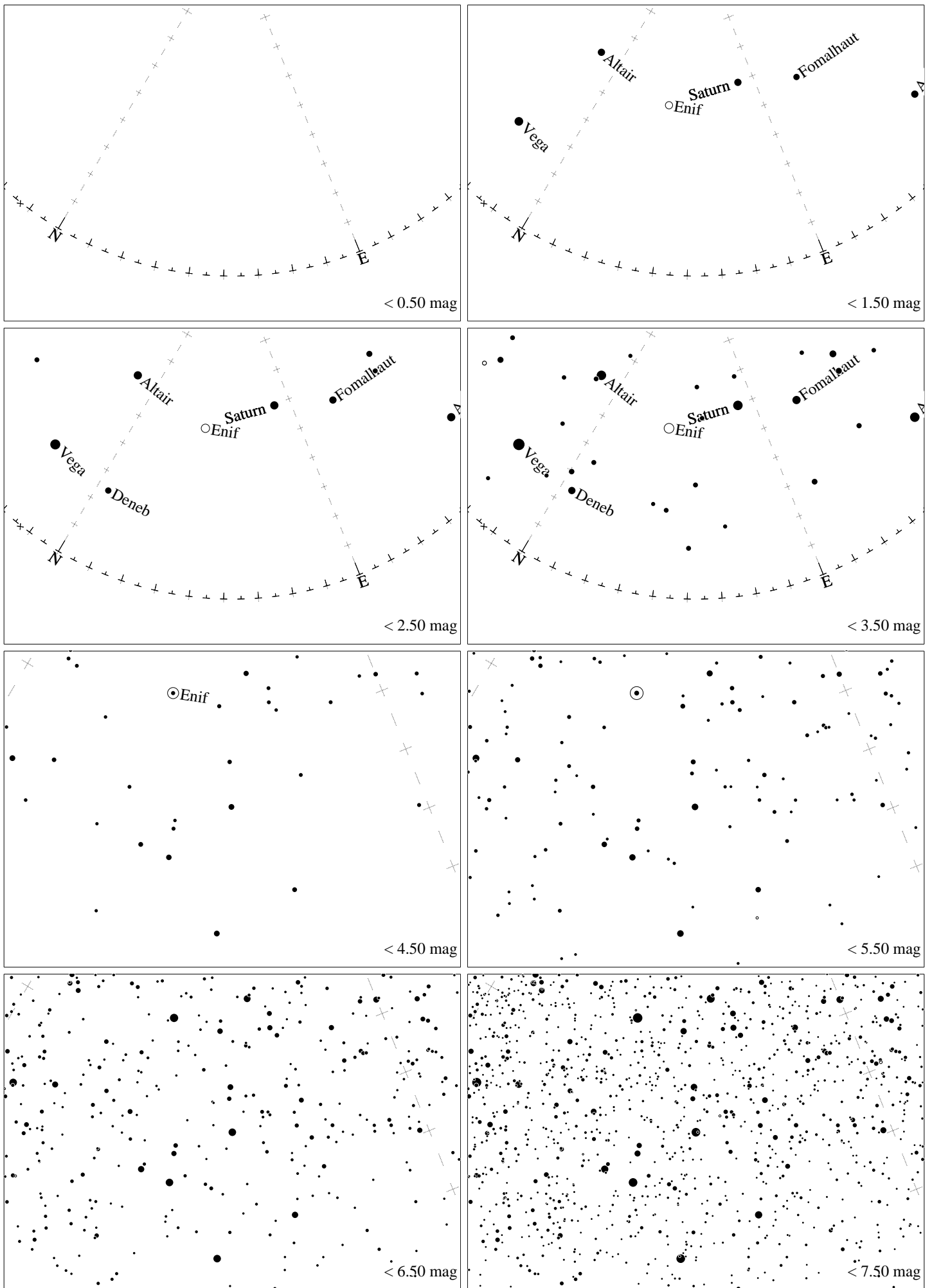


Maps for Globe at Night latitude  $-20^\circ$ , 2023-08-12, 21 h local time (Sun at  $-46^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Kaus Australis ( $\epsilon$  Sagittarii), which is  $1^\circ$  to the left from S, at  $76^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*

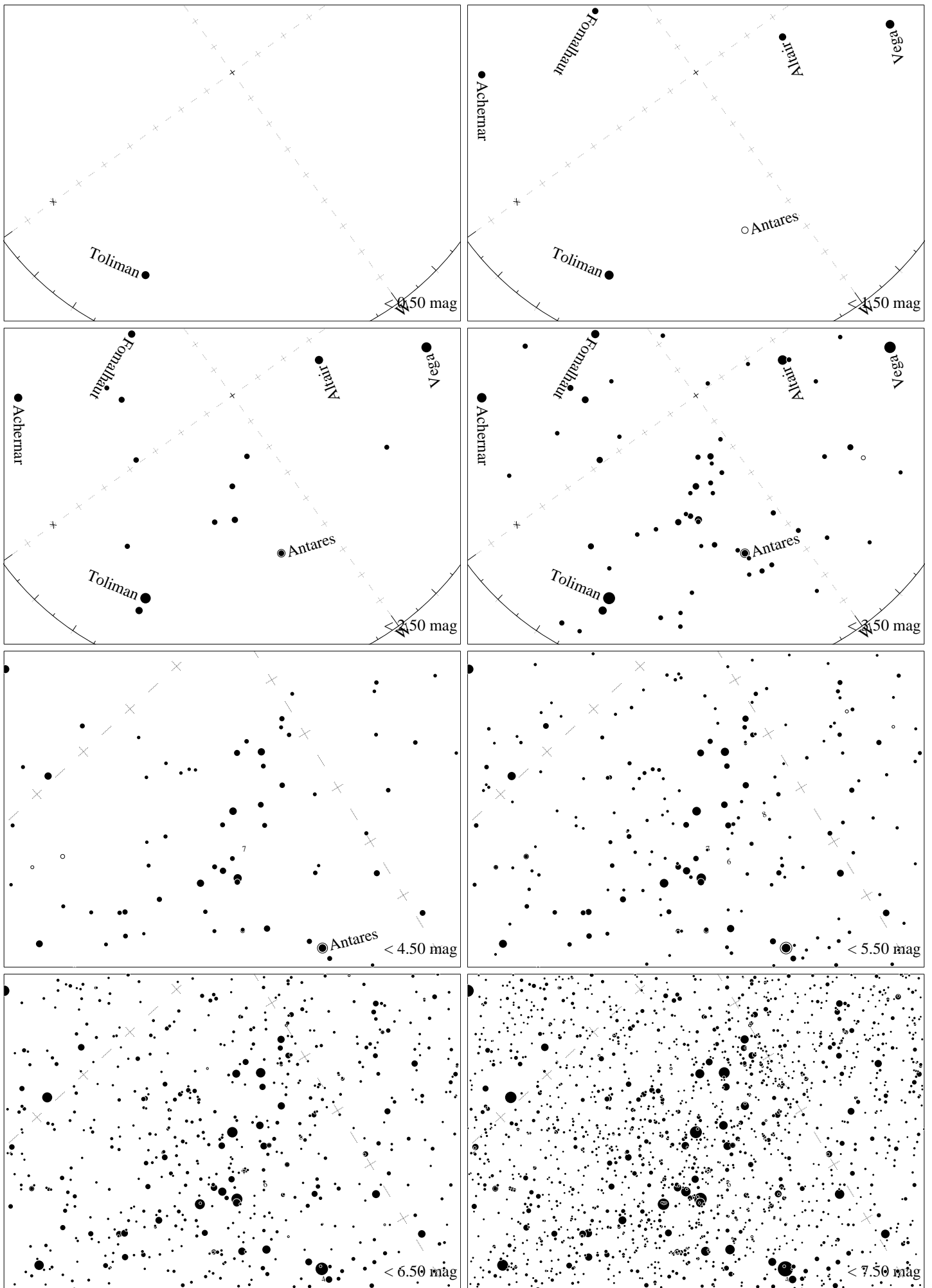


Maps for Globe at Night latitude  $-20^\circ$ , 2023-09-10, 21 h local time (Sun at  $-44^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Albireo ( $\beta$  Cygni),  $14^\circ$  to the left from N, at  $41^\circ$  height, near the centre of Summer Triangle. Map vertical size is  $50^\circ$ . *Jan Hollan, CzechGlobe*

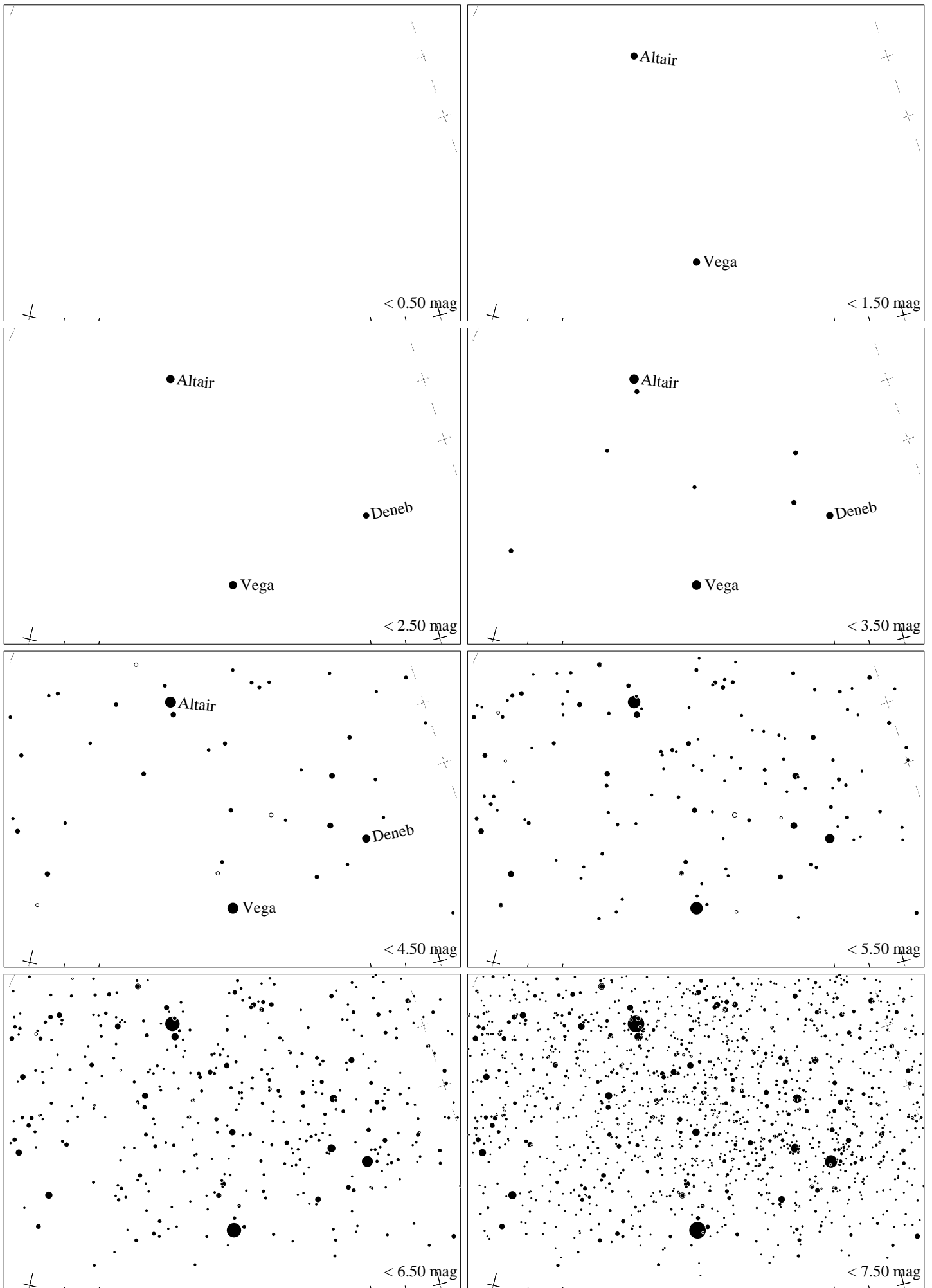




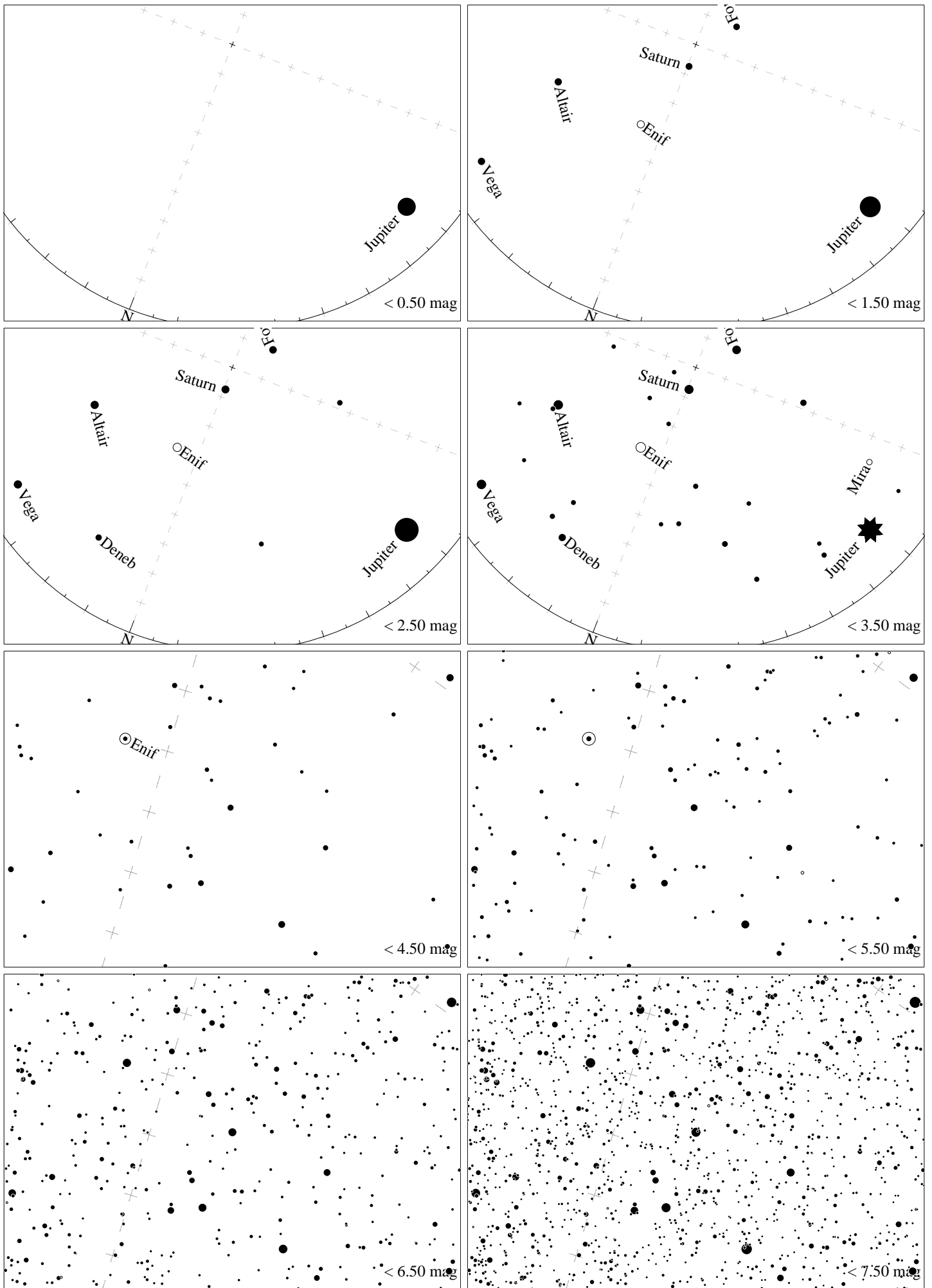
Maps for Globe at Night latitude  $-20^\circ$ , 2023-09-10, 21 h local time (Sun at  $-44^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). The map is centered on Markab ( $\alpha$  Pegasi), which is  $52^\circ$  to the right from N, at  $36^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



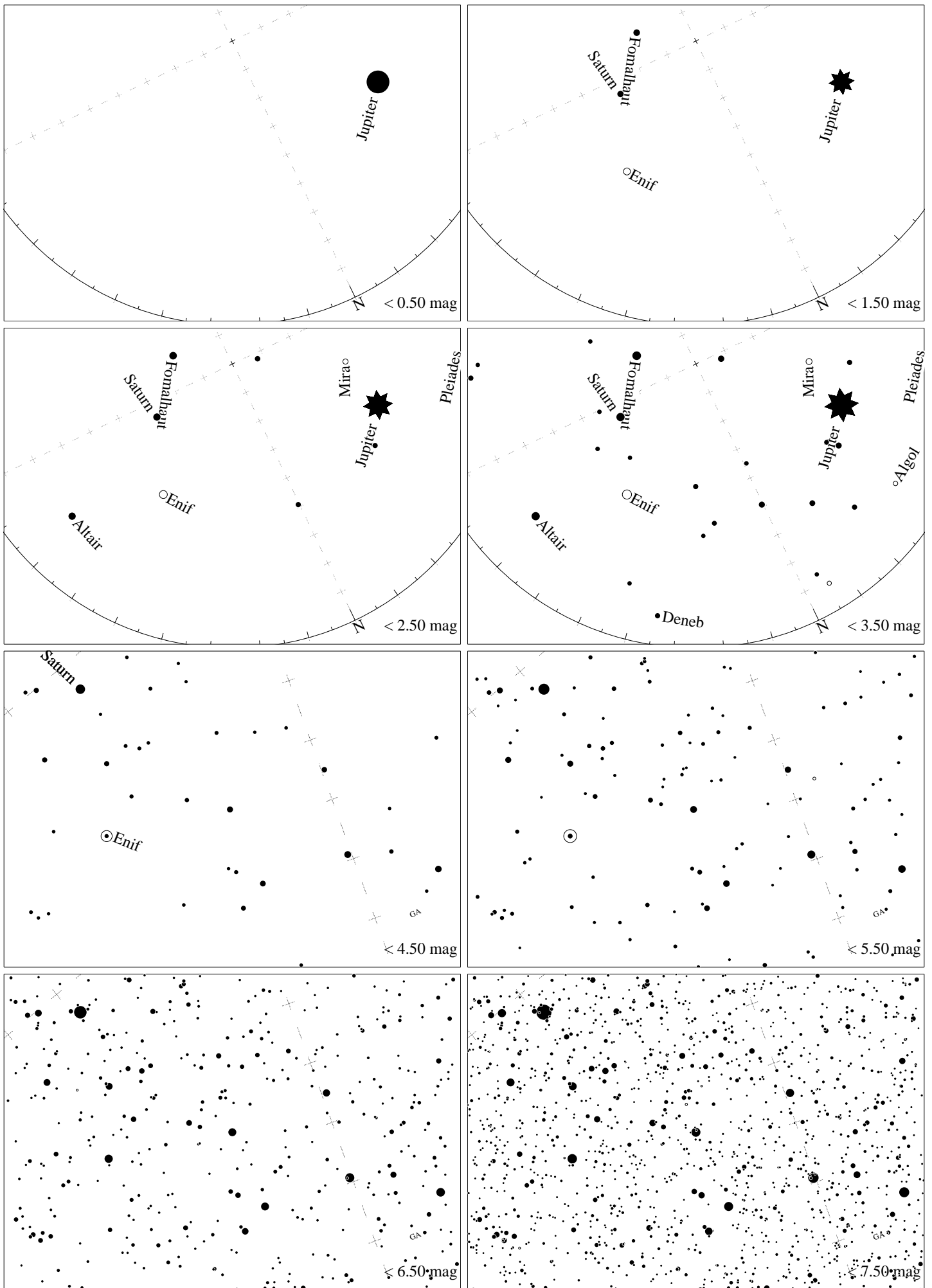
Maps for Globe at Night latitude  $-20^\circ$ , 2023-09-10, 21 h local time (Sun at  $-44^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Kaus Australis ( $\epsilon$  Sagittarii), which is  $54^\circ$  to the right from S, at  $61^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . Jan Hollan, CzechGlobe



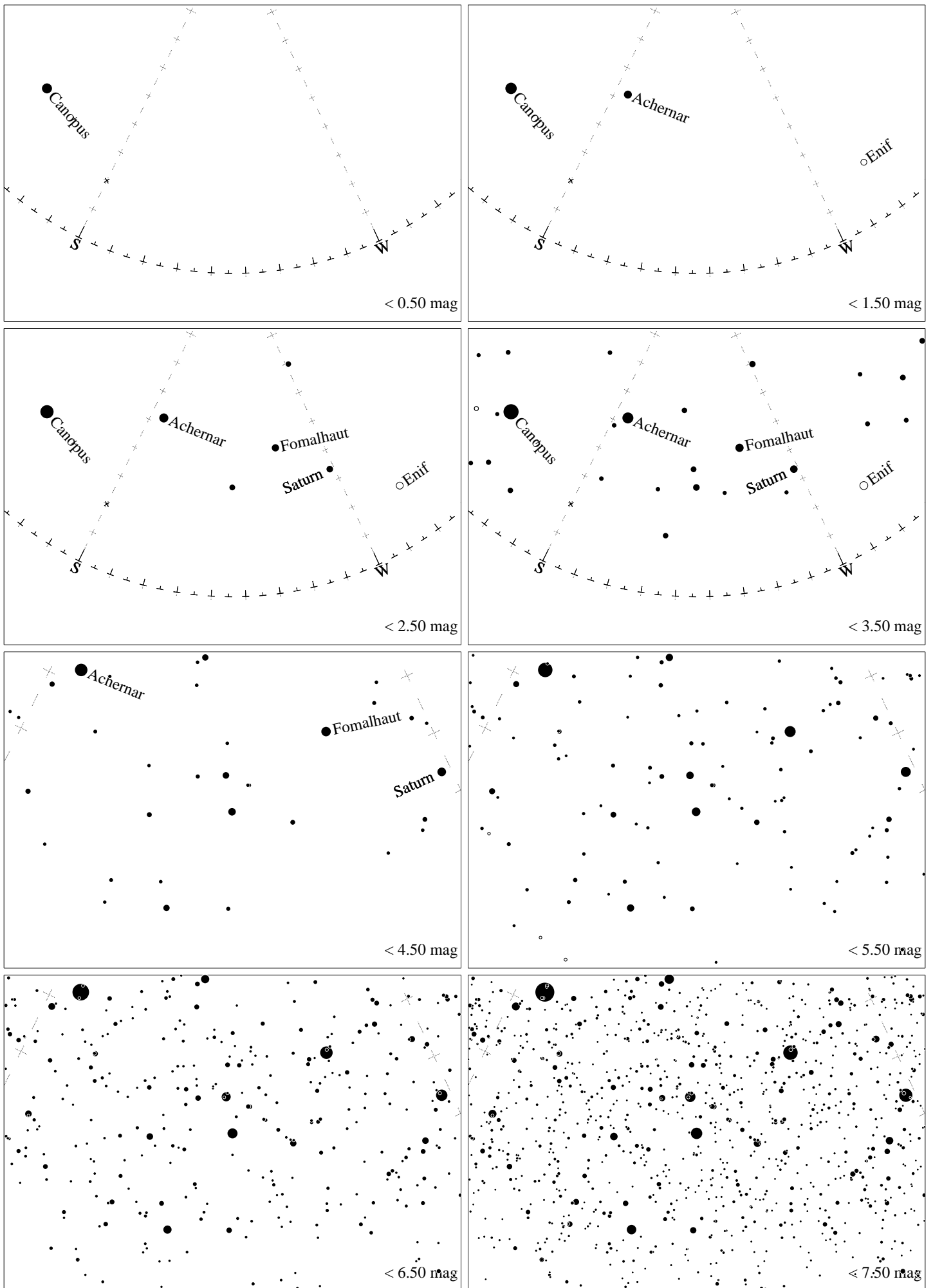
Maps for Globe at Night latitude  $-20^\circ$ , 2023-10-09, 21 h local time (Sun at  $-41^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Albireo ( $\beta$  Cygni),  $40^\circ$  to the left from N, at  $28^\circ$  height, near the centre of Summer Triangle. Map vertical size is  $50^\circ$ . *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude  $-20^\circ$ , 2023-10-09, 21 h local time (Sun at  $-41^\circ$ ), 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  $21^\circ$  to the right from N, at  $52^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude  $-20^\circ$ , 2023-11-08, 21 h local time (Sun at  $-36^\circ$ ), 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  $26^\circ$  to the left from N, at  $51^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude  $-20^\circ$ , 2023-12-08, 21 h local time (Sun at  $-30^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Alnair ( $\alpha$  Gruis), which is  $46^\circ$  to the right from S, at  $35^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*