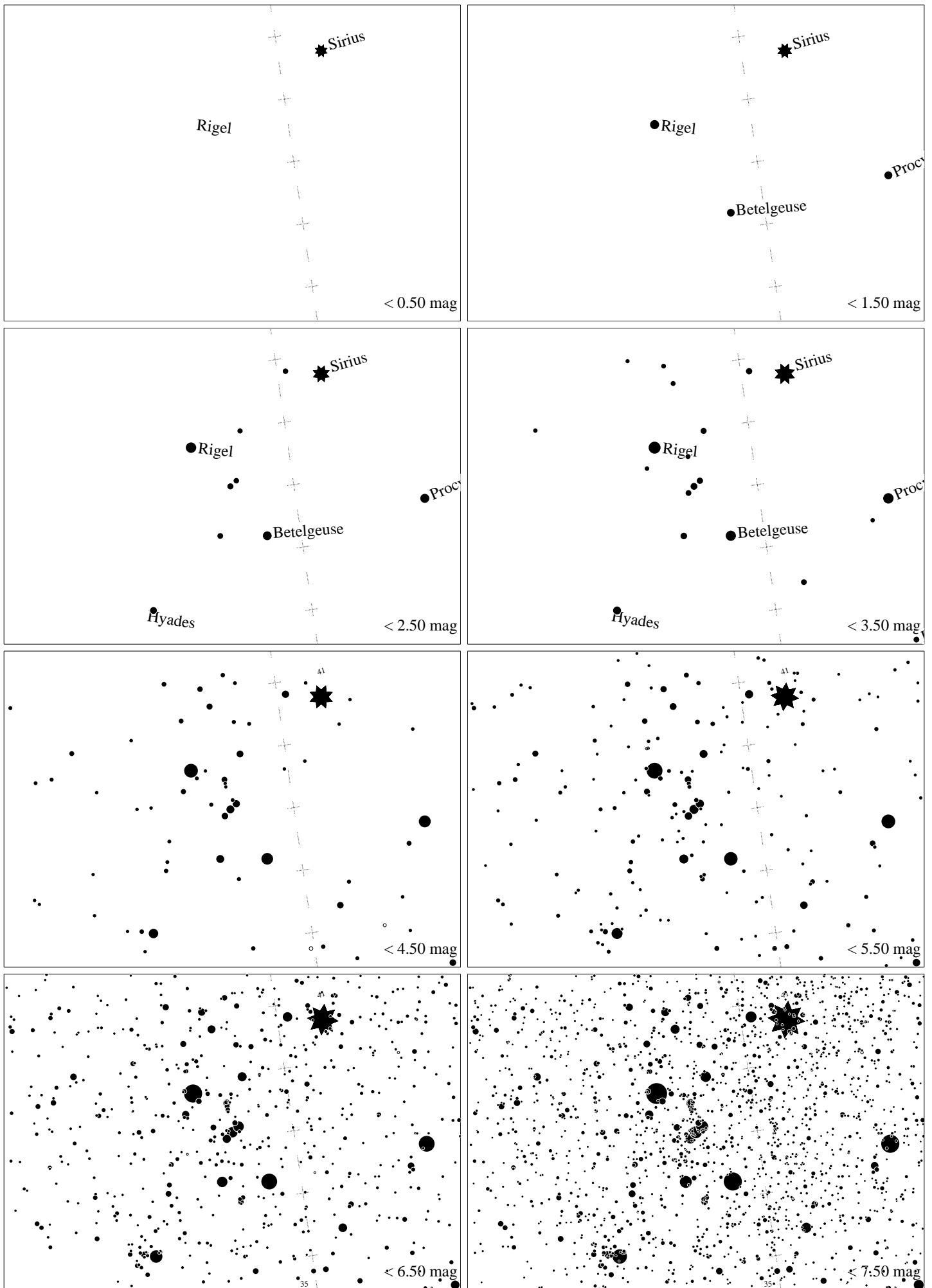
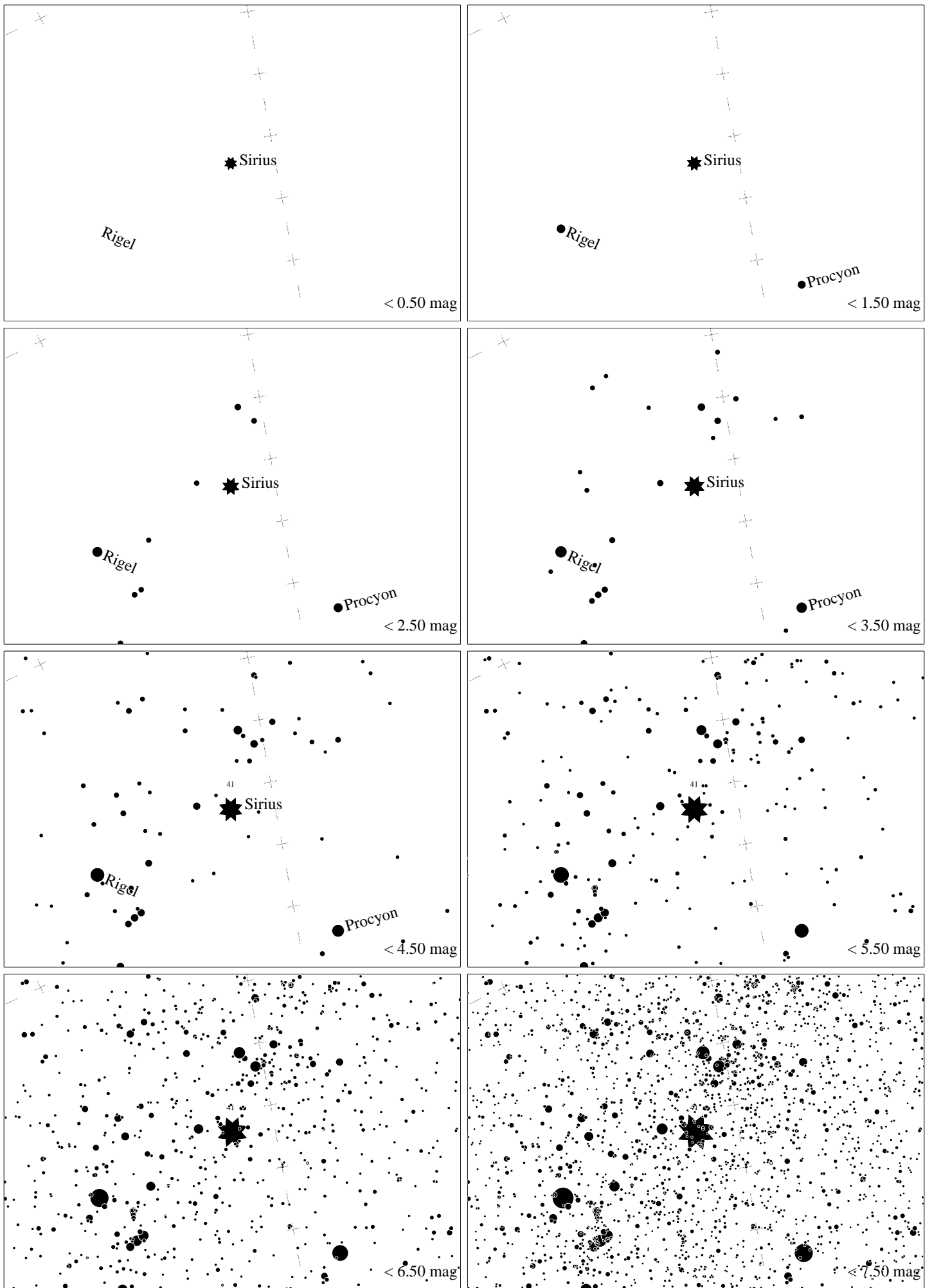


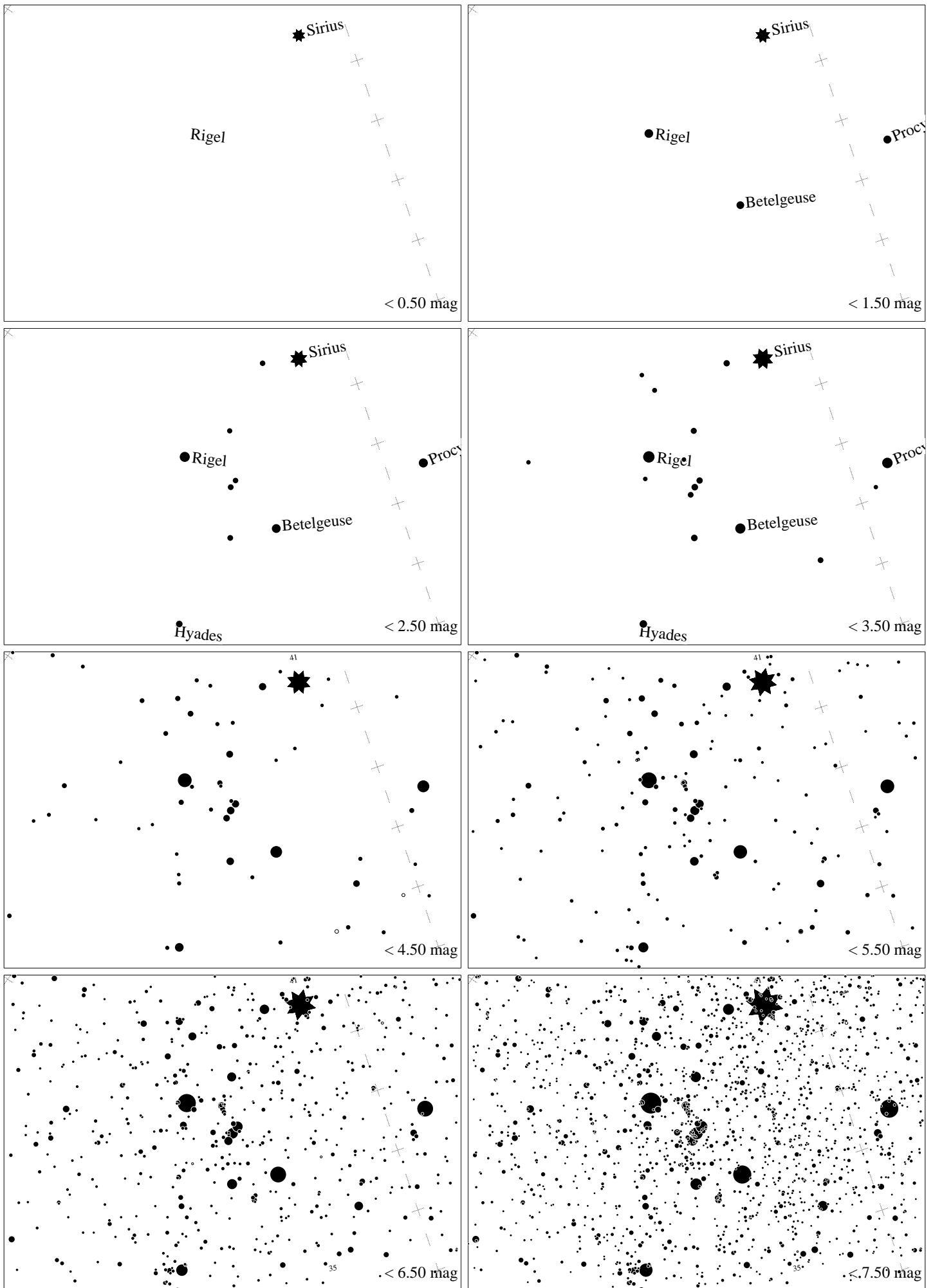
Maps for Globe at Night at latitude  $-50^\circ$ , 2023-01-09, 23:00 local time (Sun at  $-16^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). The brightest fixed star Sirius is  $13^\circ$  to the right from N, at  $56^\circ$  height. Star cluster M 41 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan, CzechGlobe*



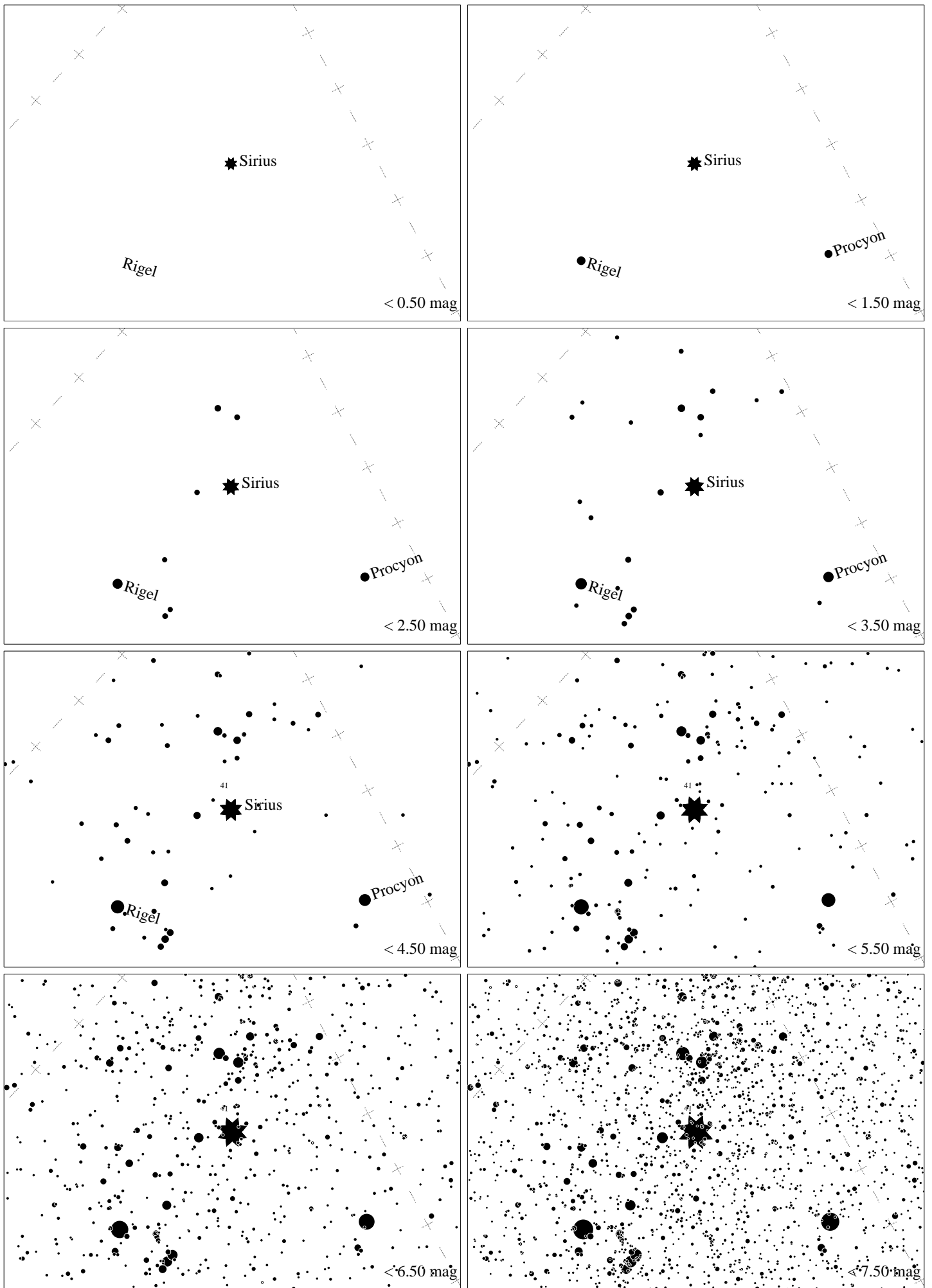
Maps for Globe at Night at latitude  $-50^\circ$ , 2023-01-09, 23 h local time (Sun at  $-16^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Orion's belt is  $13^\circ$  to the left from N, at  $40^\circ$  height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*



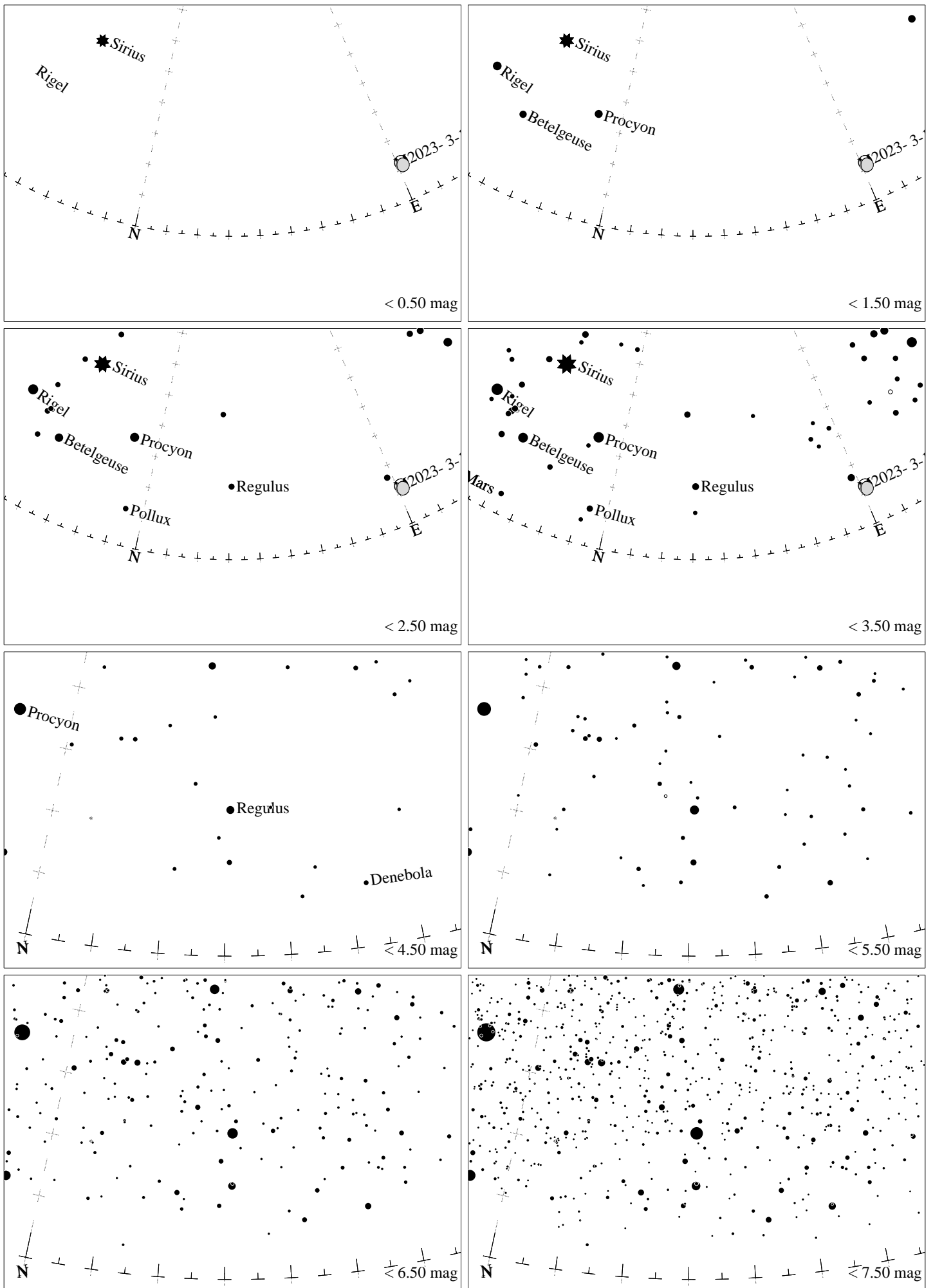
Maps for Globe at Night at latitude  $-50^\circ$ , 2023-02-08, 22:00 local time (Sun at  $-19^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). The brightest fixed star Sirius is  $12^\circ$  to the left from N, at  $56^\circ$  height. Star cluster M 41 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan, CzechGlobe*



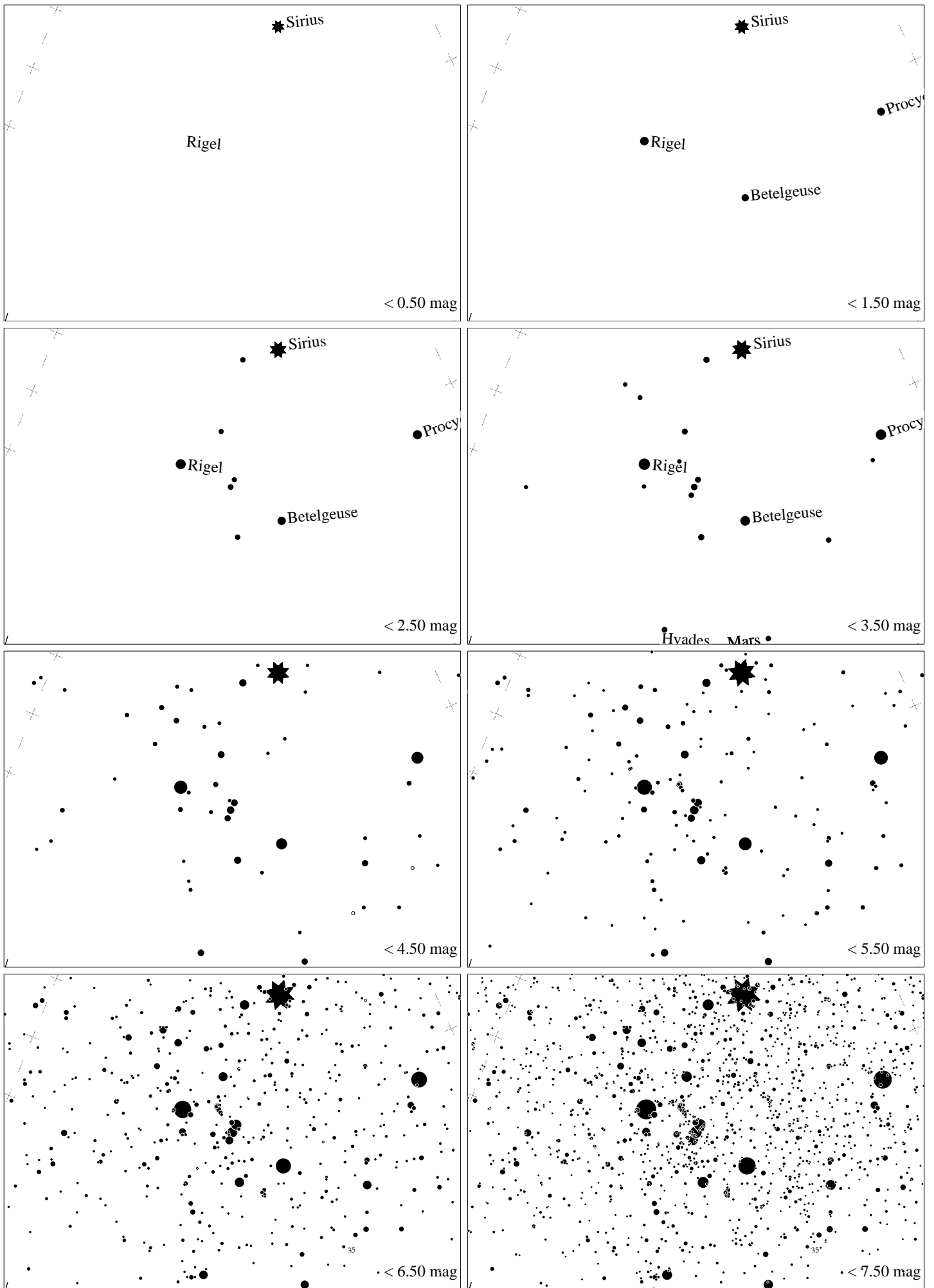
Maps for Globe at Night at latitude  $-50^\circ$ , 2023-02-08, 22:00 local time (Sun at  $-19^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Orion's belt is  $31^\circ$  to the left from N, at  $37^\circ$  height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*



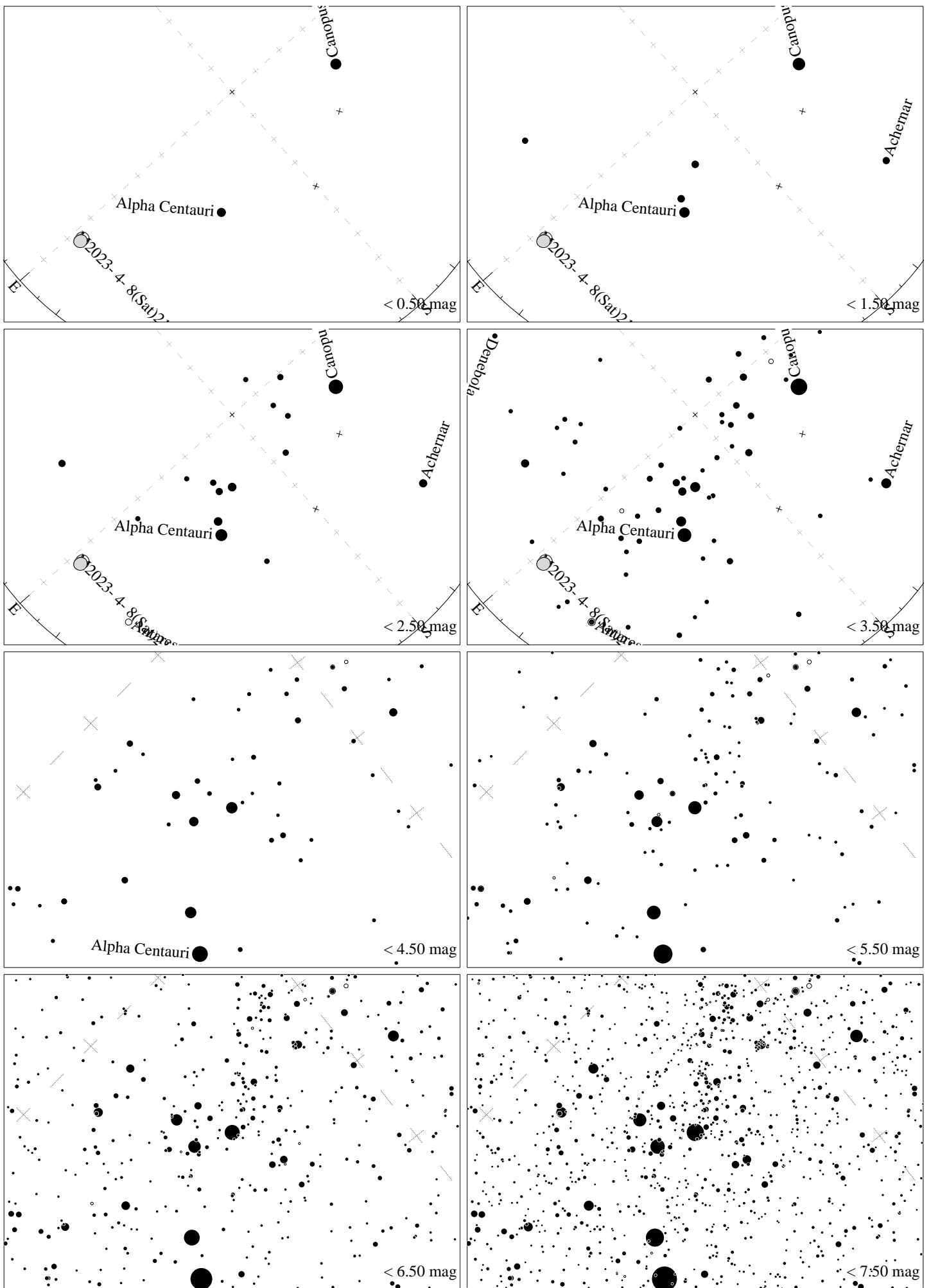
Maps for Globe at Night at latitude  $-50^\circ$ , 2023-03-10, 21:00 local time (Sun at  $-22^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). The brightest fixed star Sirius is  $36^\circ$  to the left from N, at  $52^\circ$  height. Star cluster M 41 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan, CzechGlobe*



Maps for Globe at Night at latitude  $-50^\circ$ , 2023-03-10, 21 h local time (Sun at  $-22^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Regulus ( $\alpha$  Leonis) is  $31^\circ$  to the right from N, at  $23^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan maps, CzechGlobe*

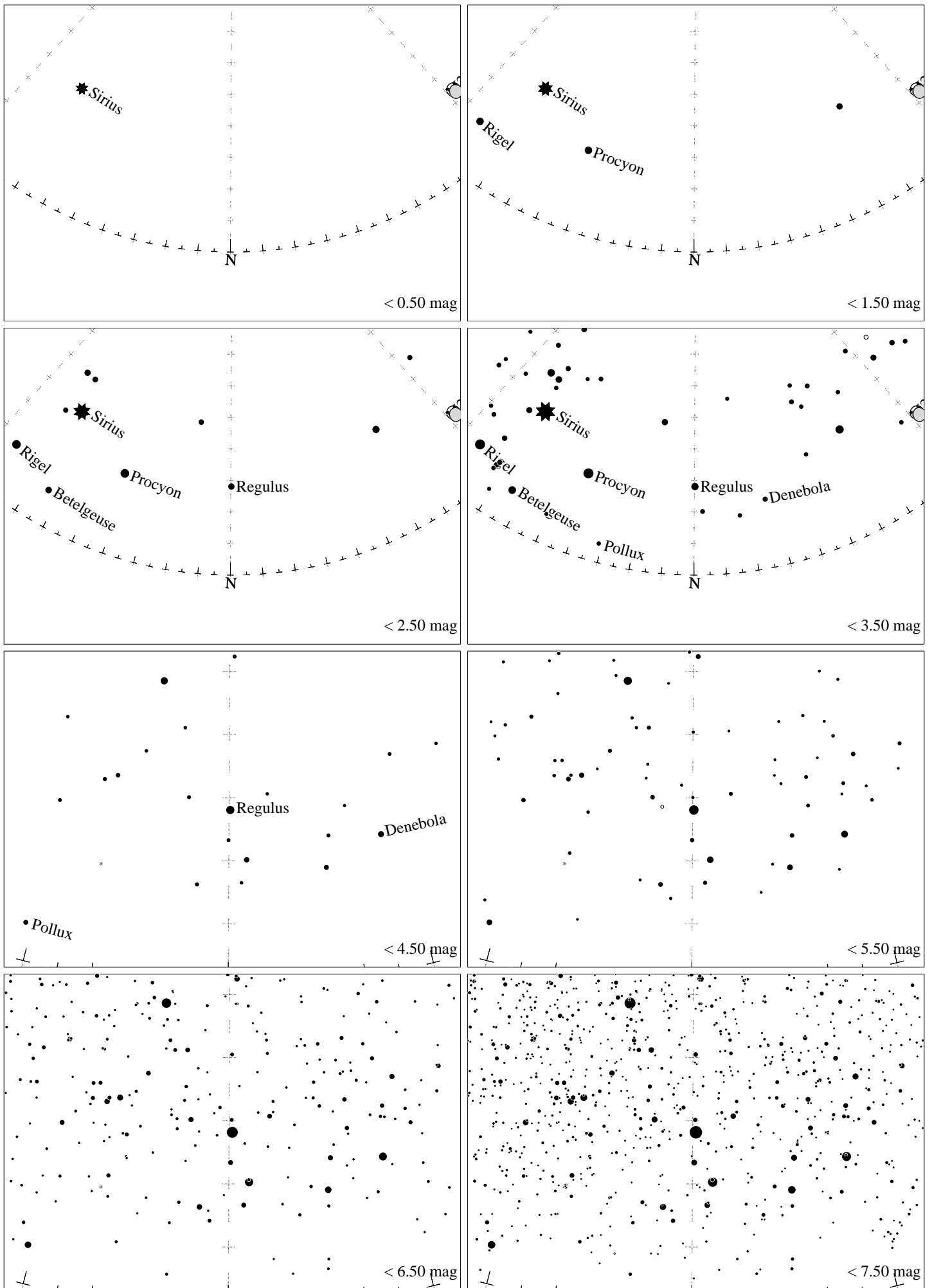


Maps for Globe at Night at latitude  $-50^\circ$ , 2023-03-10, 21 h local time (Sun at  $-22^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Orion's belt is  $47^\circ$  to the left from N, at  $31^\circ$  height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*

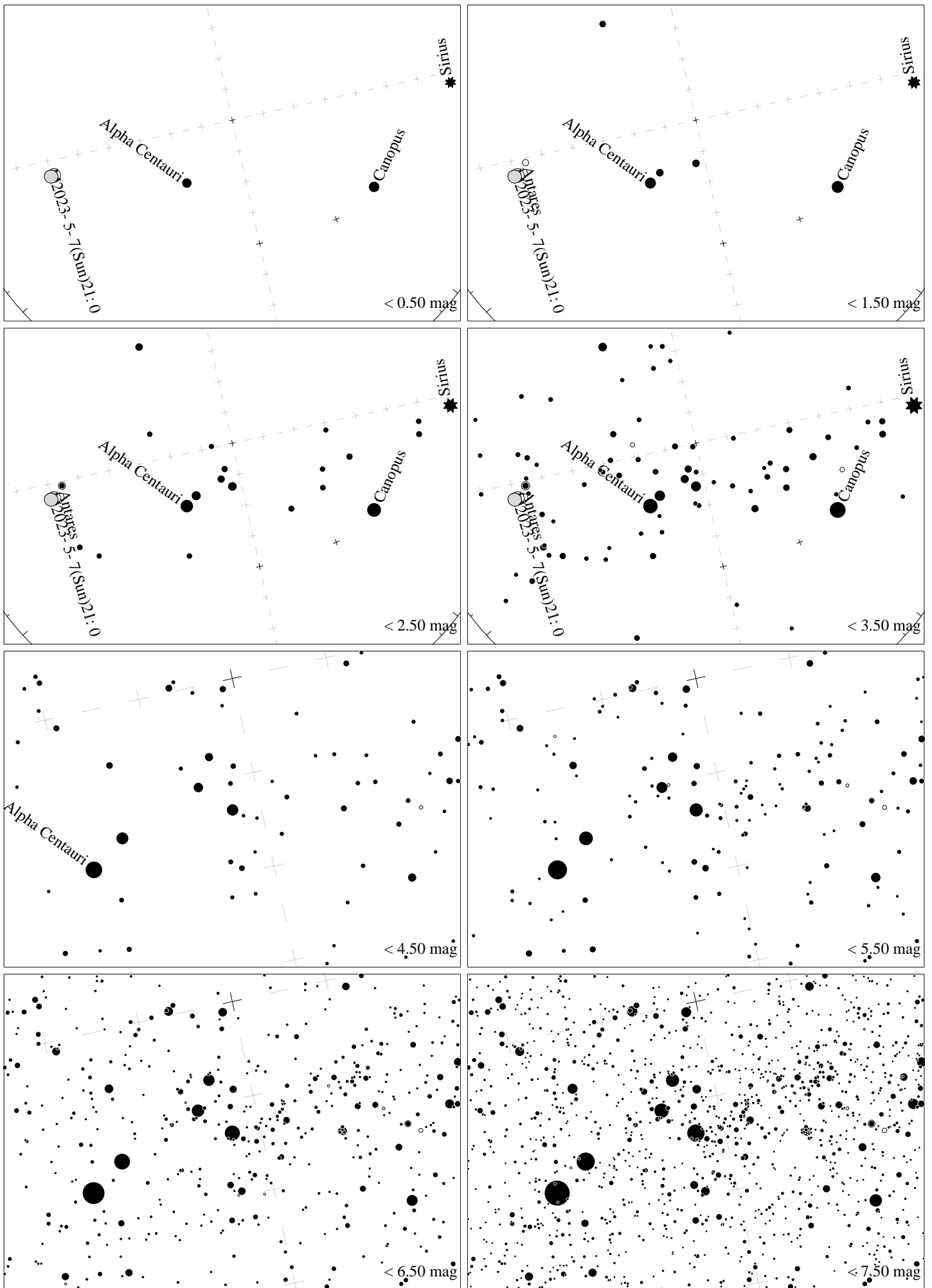


Maps for Globe at Night latitude  $-50^\circ$ , 2023-04-08, 21 h local time (Sun at  $-33^\circ$ ), transparent air. Central star Acrux (the brightest one in the Cross) is  $42^\circ$  left from the south, at  $67^\circ$  height. Detailed maps  $33^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*

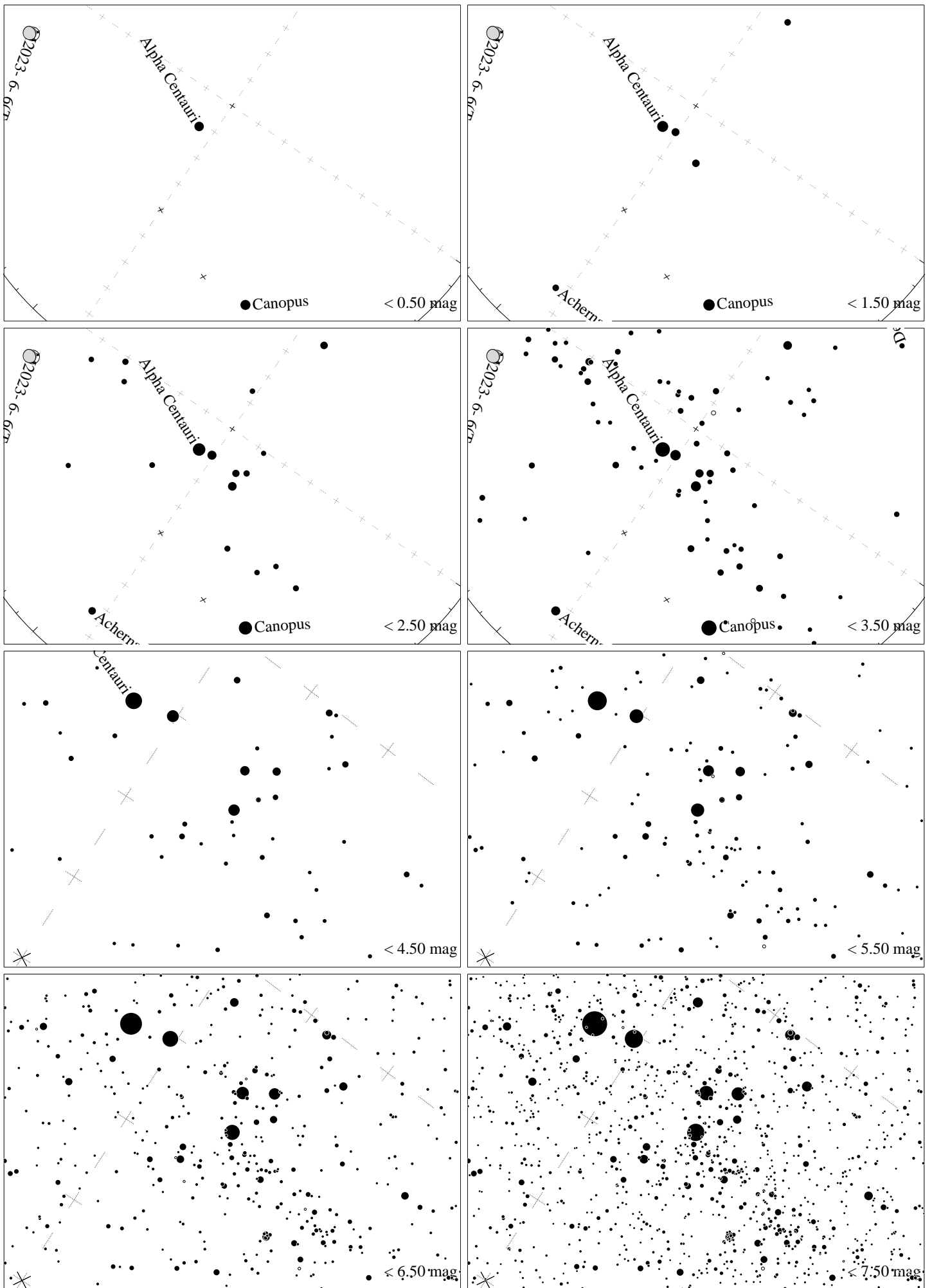




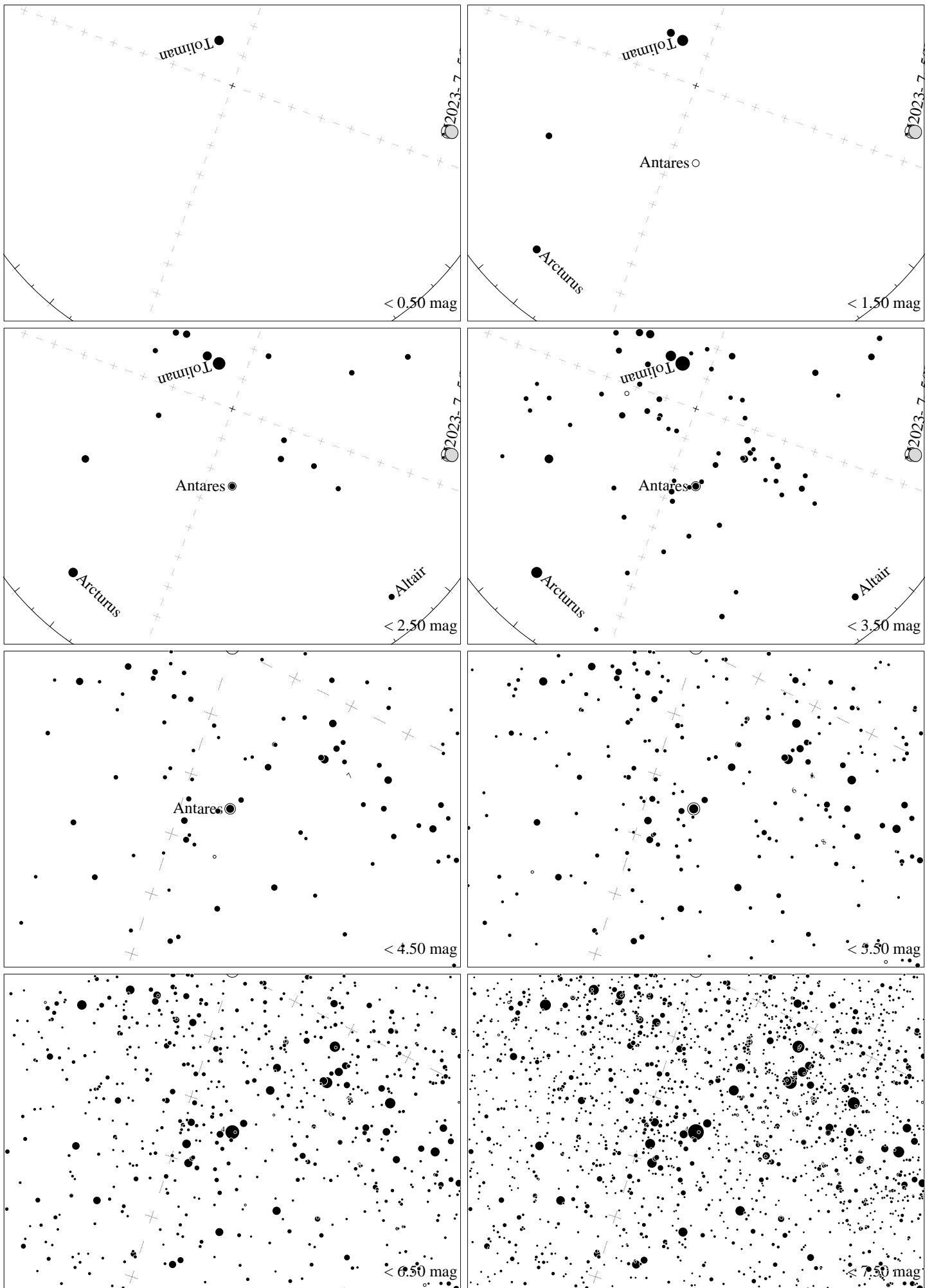
Maps for Globe at Night at latitude  $-50^\circ$ , 2023-04-08, 21 h local time (Sun at  $-33^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Regulus ( $\alpha$  Leonis) is  $1^\circ$  to the right from N, at  $28^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan maps, CzechGlobe*



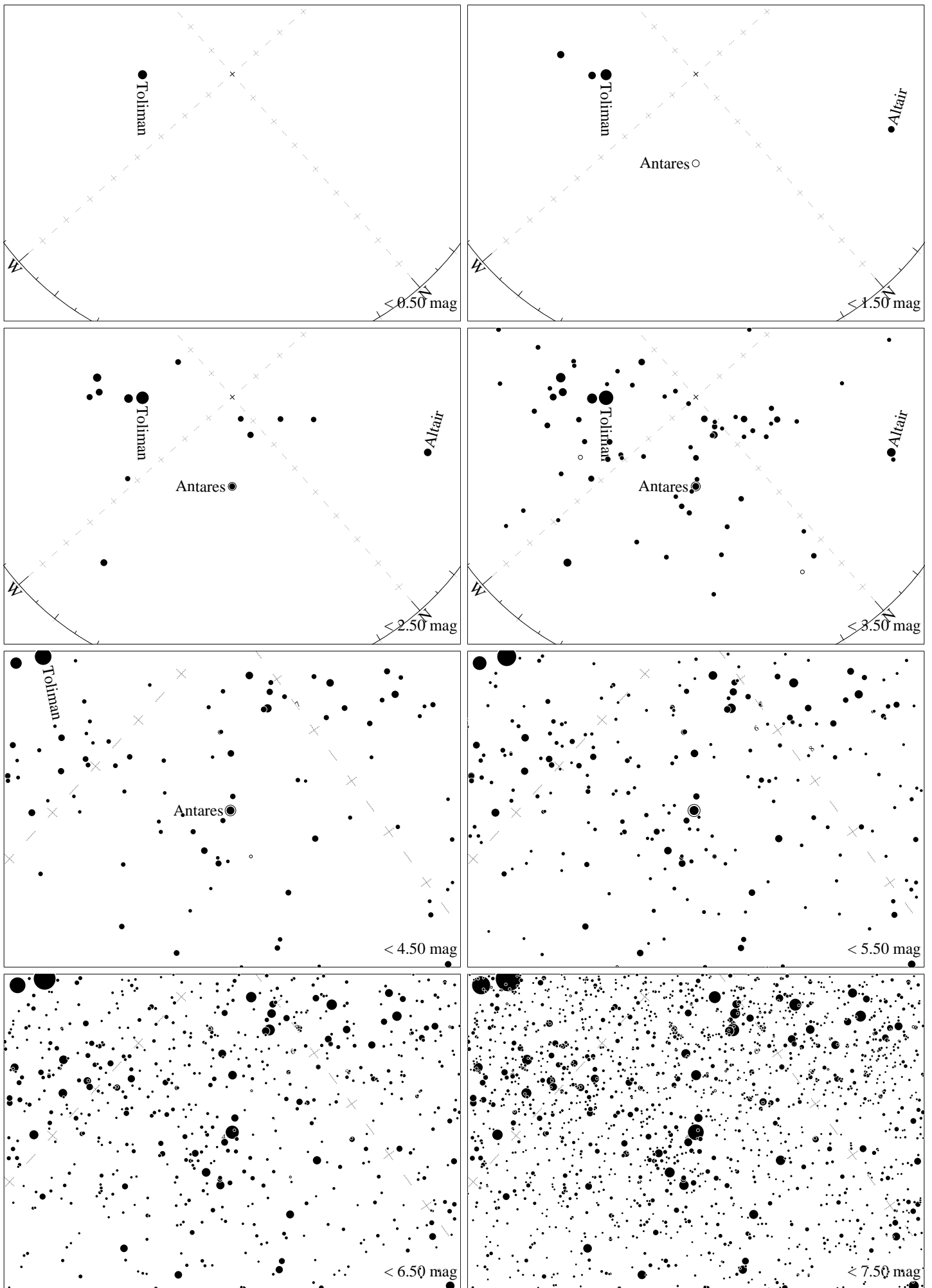
Maps for Globe at Night latitude  $-50^\circ$ , 2023-05-07, 21 h local time (Sun at  $-42^\circ$ ), transparent air. Central star Acrux (the brightest one in the Cross) is  $13^\circ$  left from the south, at  $76^\circ$  height. Detailed maps  $33^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



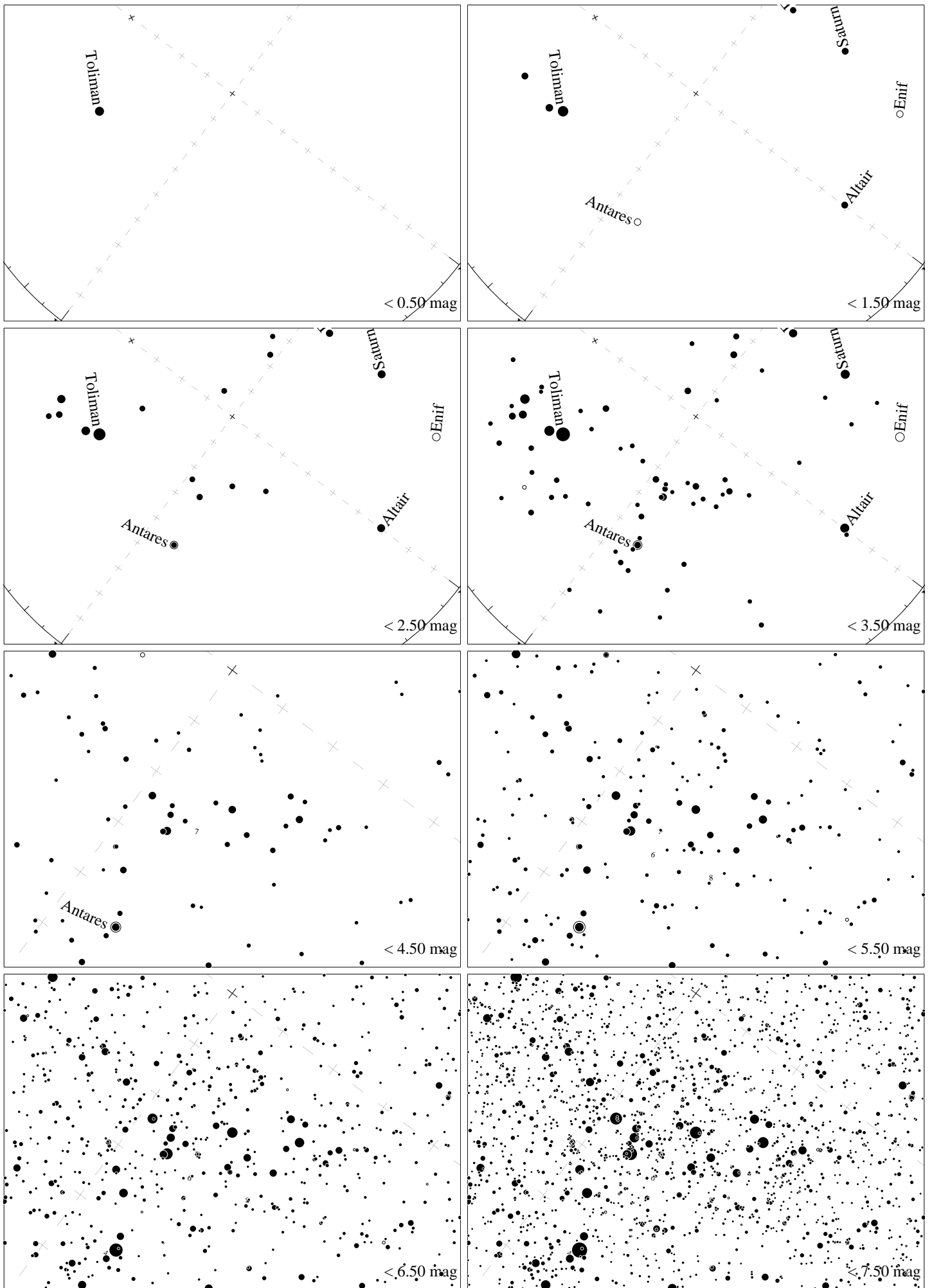
Maps for Globe at Night latitude  $-50^\circ$ , 2023-06-06, 21 h local time (Sun at  $-46^\circ$ ), transparent air. Central star Acrux (the brightest one in the Cross) is  $35^\circ$  left from the south, at  $72^\circ$  height. Detailed maps  $33^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



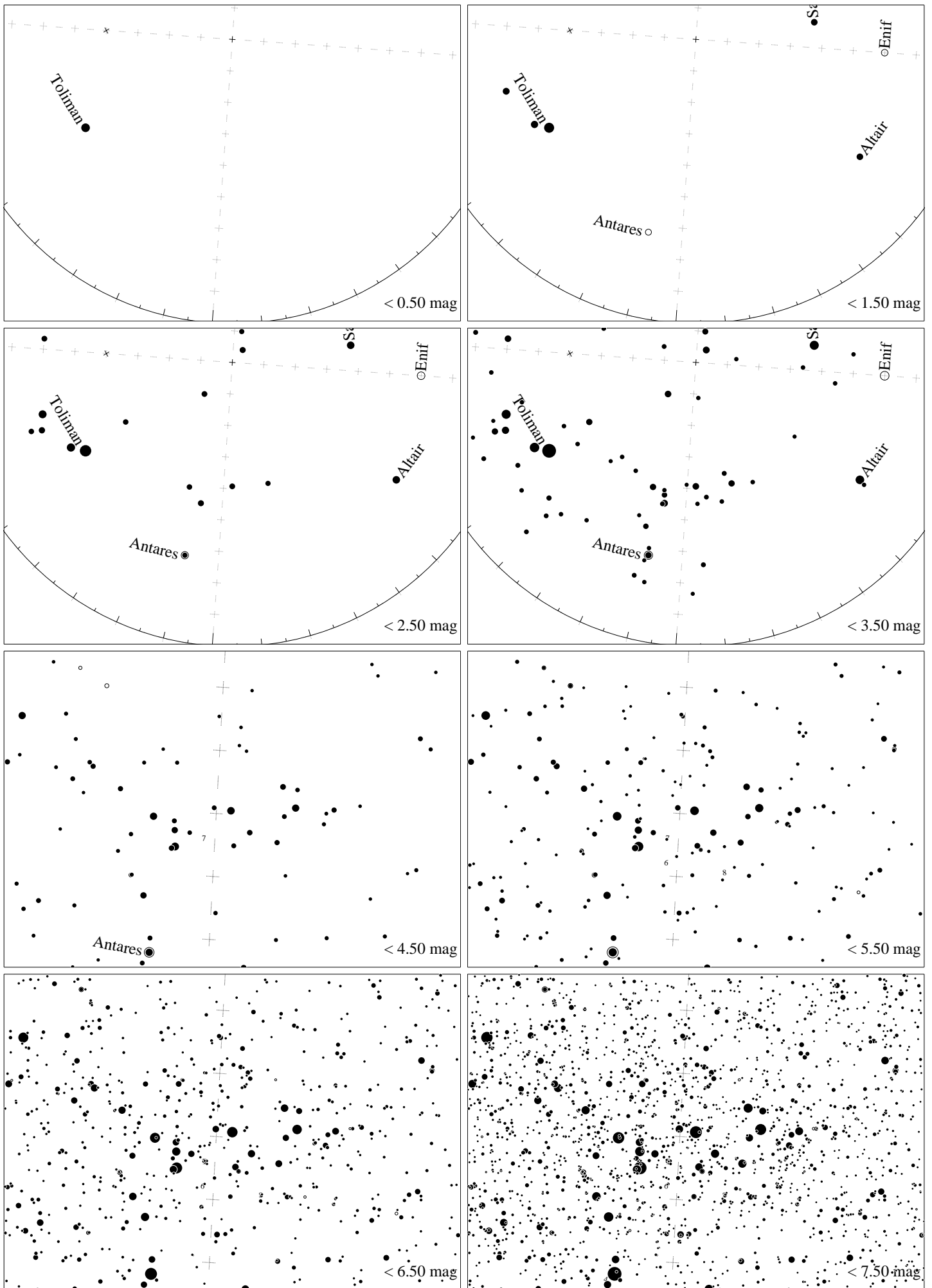
Maps for Globe at Night latitude  $-50^\circ$ , 2023-07-05, 21 h local time (Sun at  $-45^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Antares ( $\alpha$  Scorpii), which is  $20^\circ$  to the right from N, at  $65^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



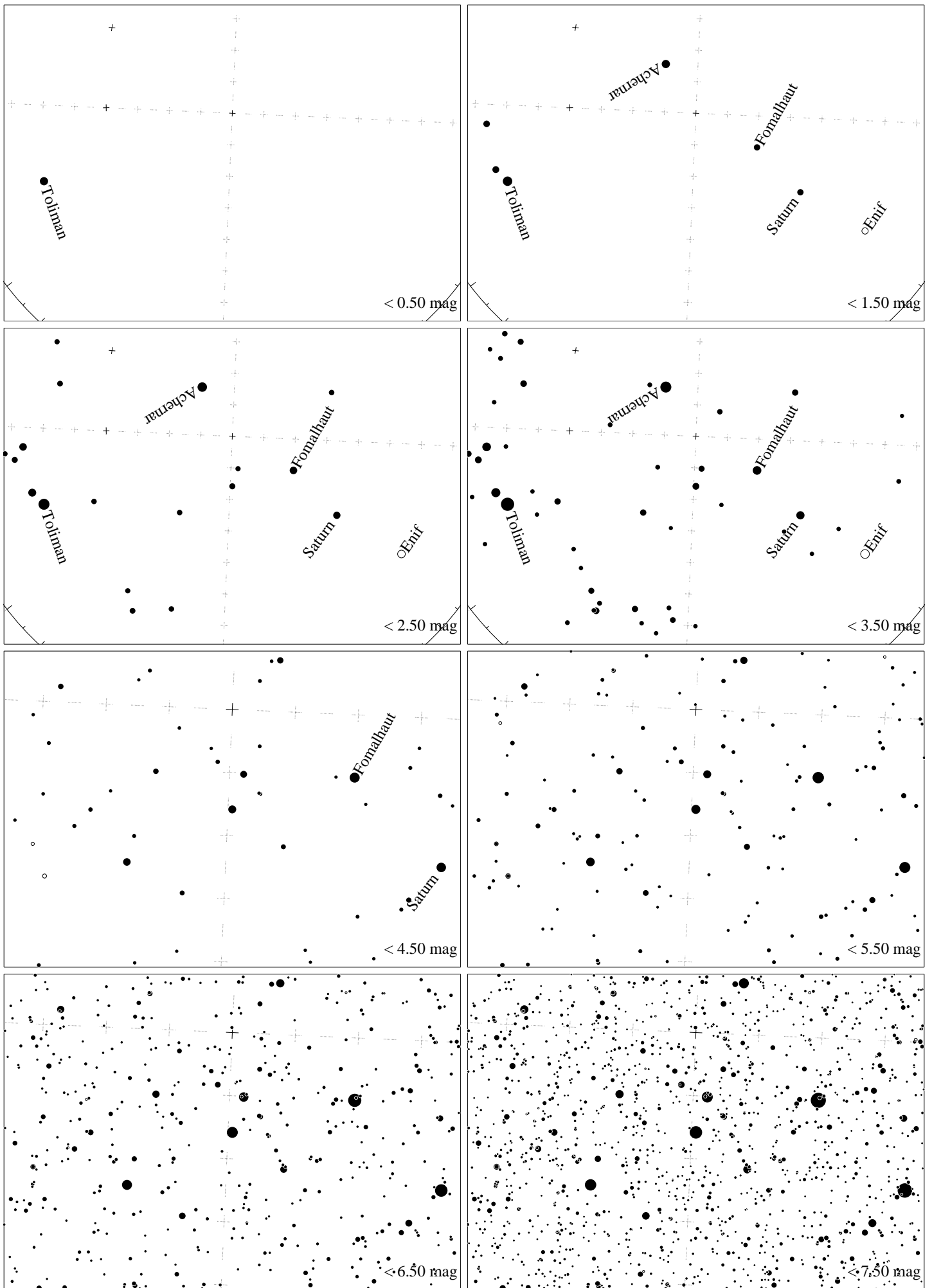
Maps for Globe at Night latitude  $-50^\circ$ , 2023-08-04, 21 h local time (Sun at  $-40^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Antares ( $\alpha$  Scorpii), which is  $41^\circ$  to the left from N, at  $62^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude  $-50^\circ$ , 2023-09-03, 21 h local time (Sun at  $-33^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Kaus Australis ( $\epsilon$  Sagittarii), which is  $53^\circ$  to the left from N, at  $68^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*

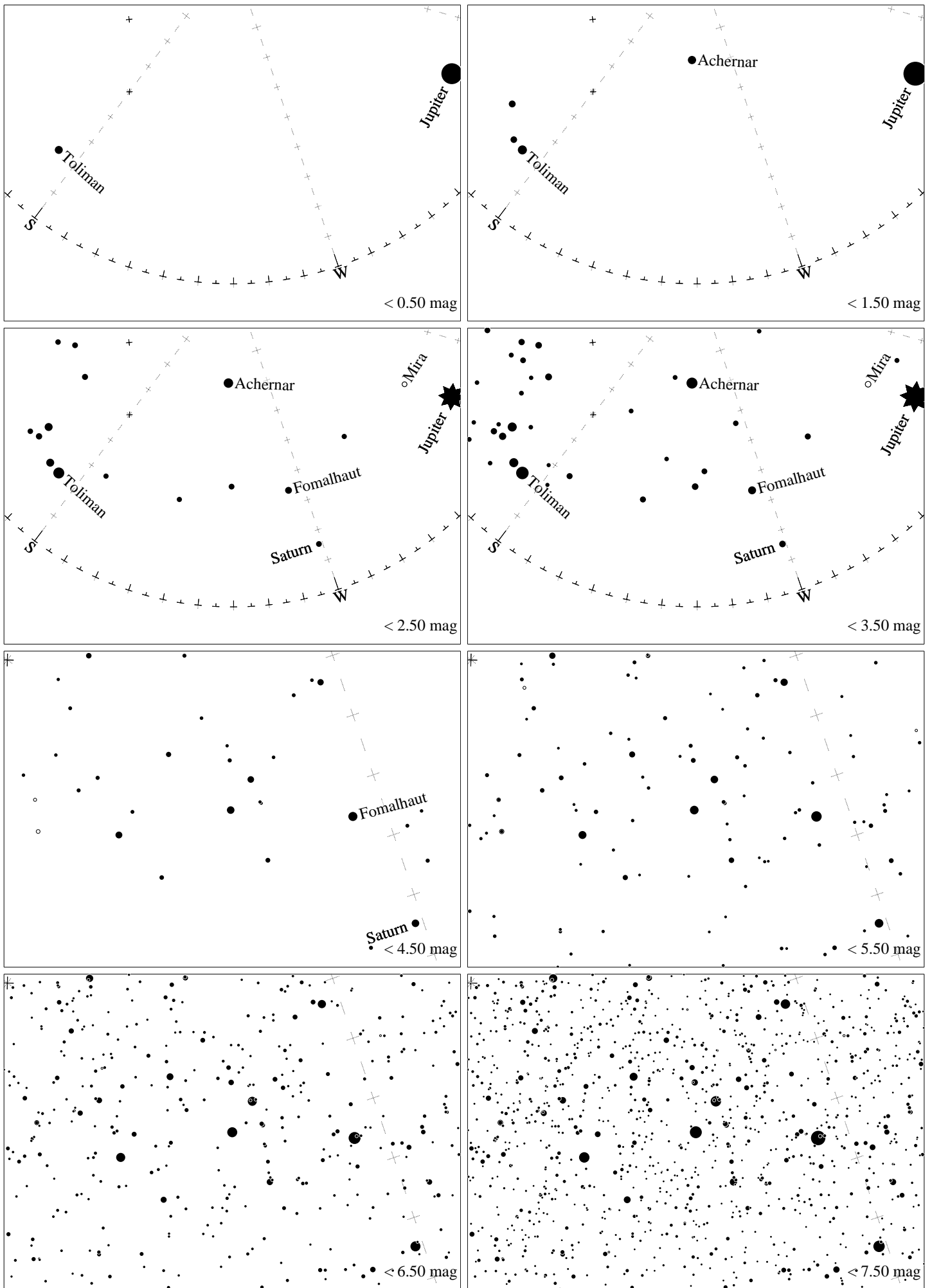


Maps for Globe at Night latitude  $-50^\circ$ , 2023-10-02, 21 h local time (Sun at  $-25^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Kaus Australis ( $\epsilon$  Sagittarii), which is  $86^\circ$  to the left from N, at  $51^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*

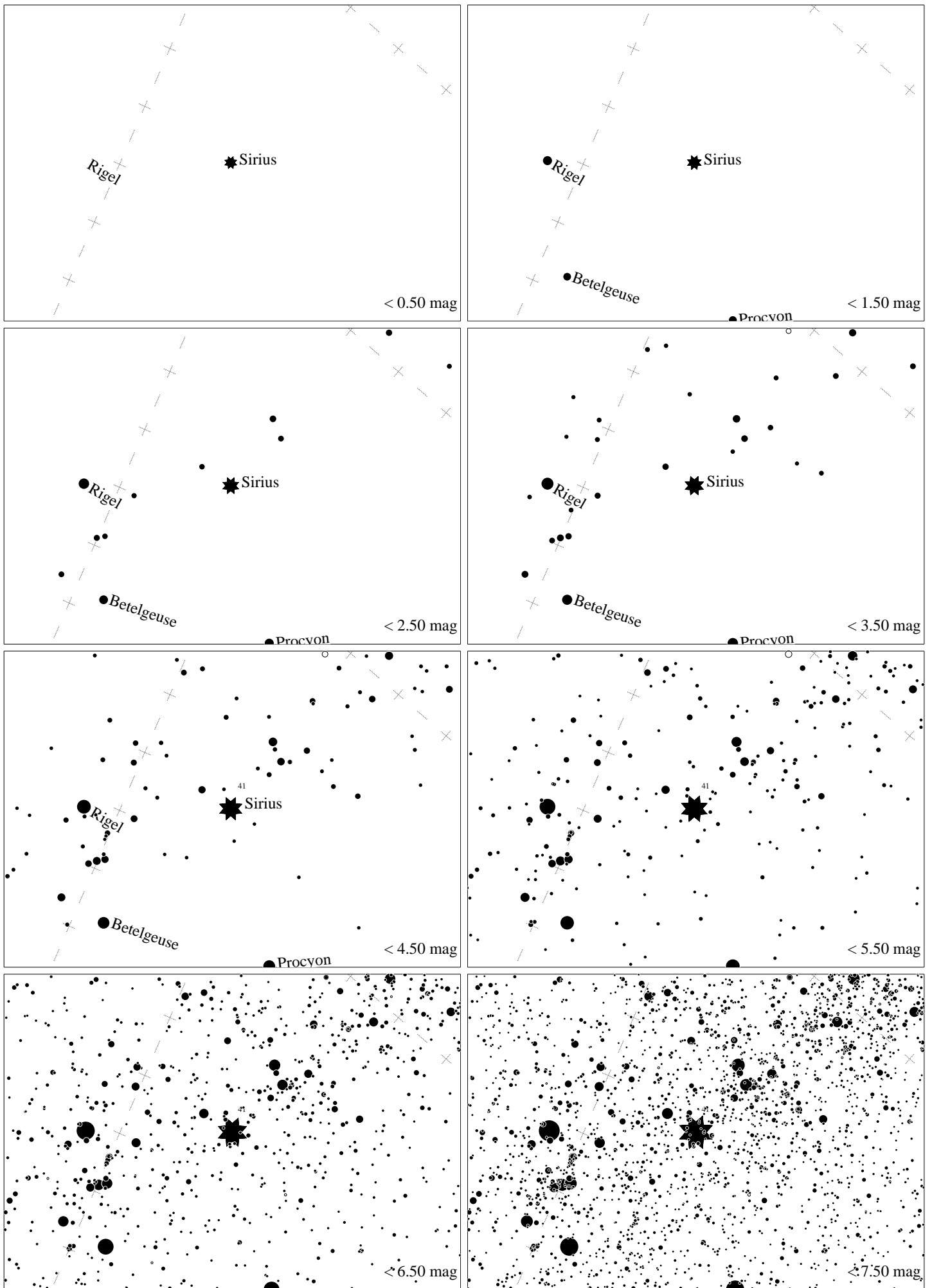


Maps for Globe at Night latitude  $-50^\circ$ , 2023-11-01, 21:30 h local time (Sun at  $-16^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Alnair ( $\alpha$  Gruis), which is  $88^\circ$  to the left from N, at  $74^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*

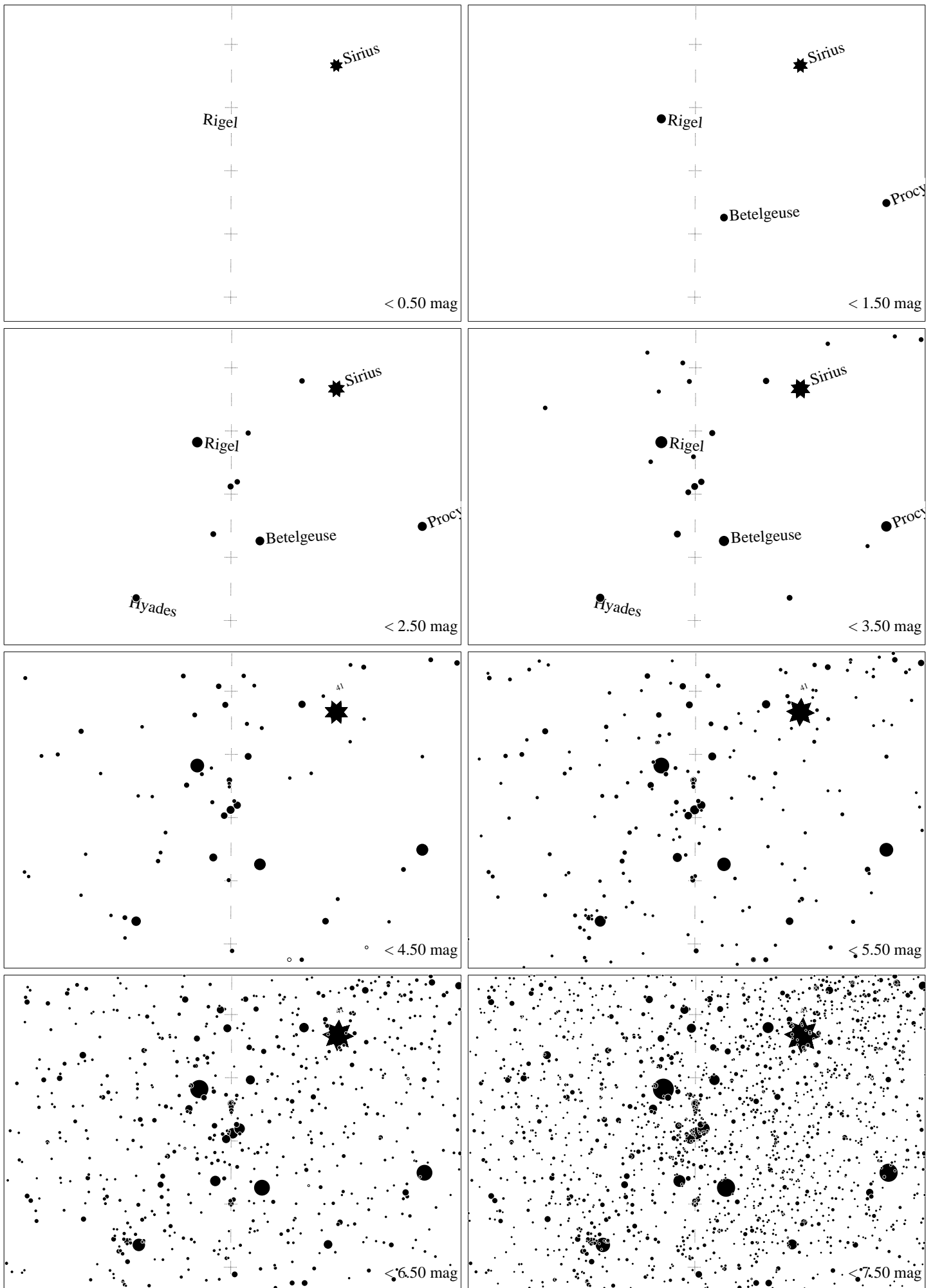




Maps for Globe at Night latitude  $-50^\circ$ , 2023-11-30, 23 h local time (Sun at  $-18^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Alnair ( $\alpha$  Gruis), which is  $60^\circ$  to the right from S, at  $38^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



Maps for Globe at Night at latitude  $-50^\circ$ , 2023-12-30, 23:00 local time (Sun at  $-16^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). The brightest fixed star Sirius is  $29^\circ$  to the right from N, at  $54^\circ$  height. Star cluster M 41 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan, CzechGlobe*



Maps for Globe at Night at latitude  $-50^\circ$ , 2023-12-30, 23 h local time (Sun at  $-16^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Orion's belt is  $0^\circ$  to the right 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*