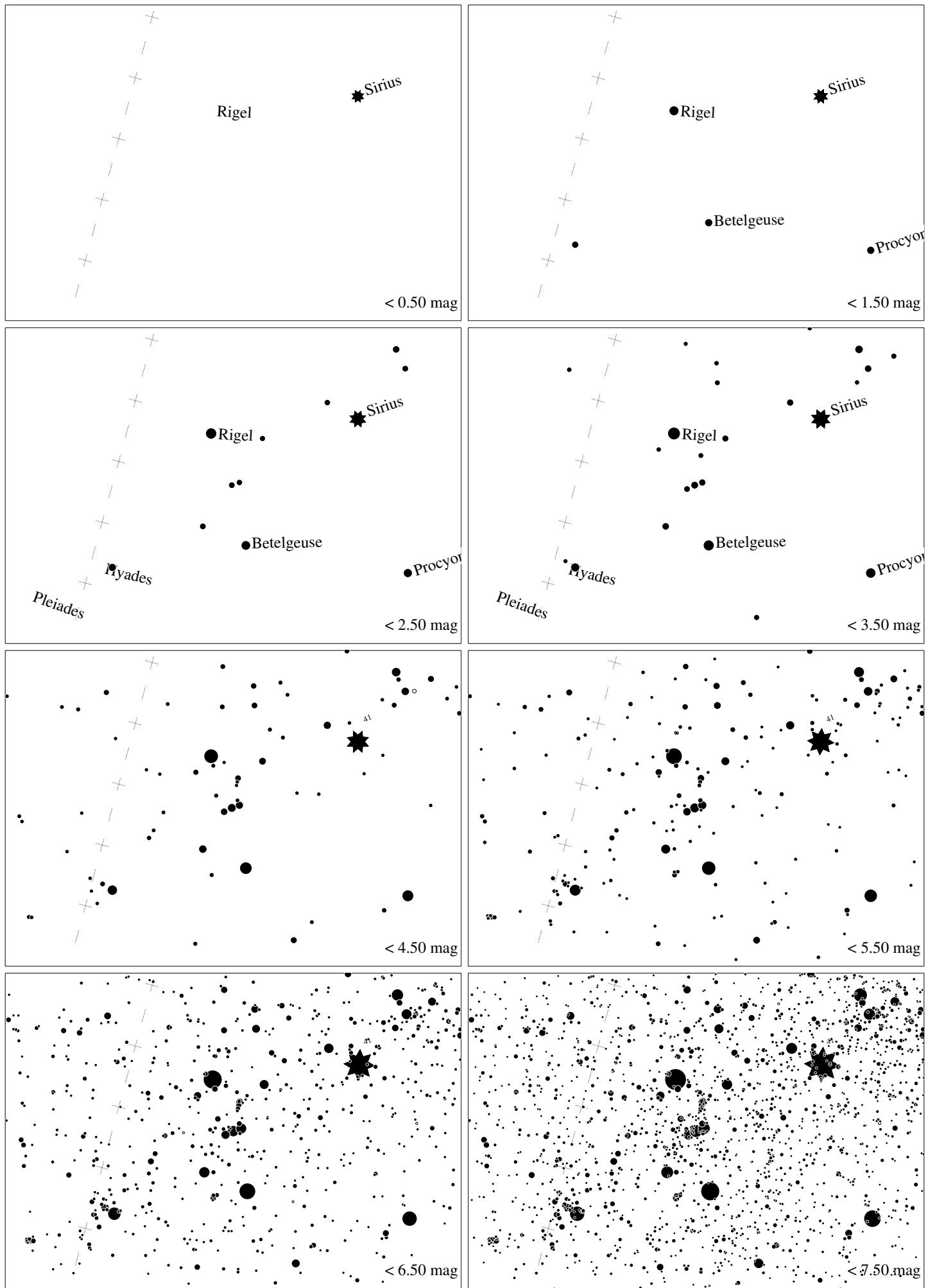
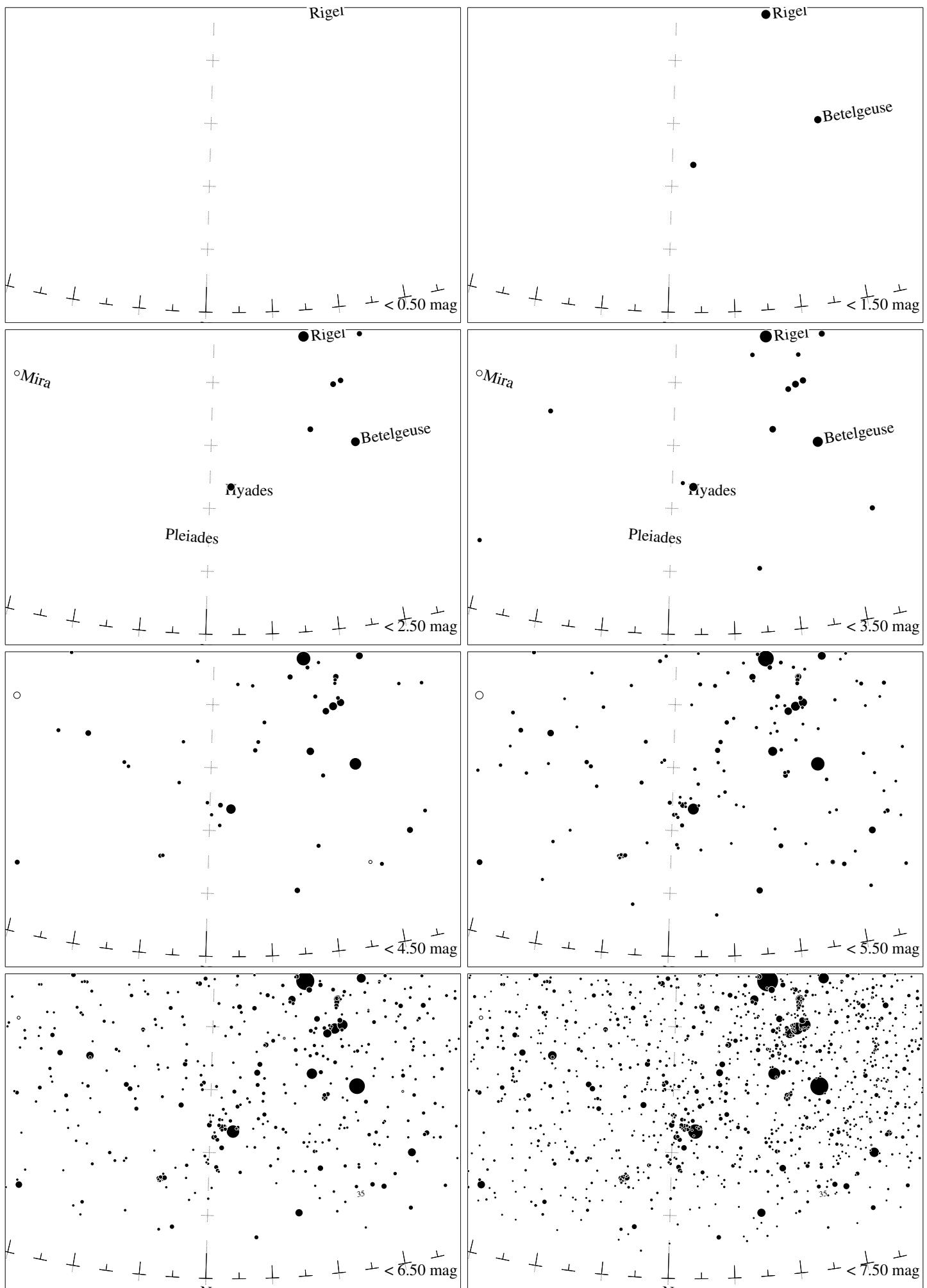


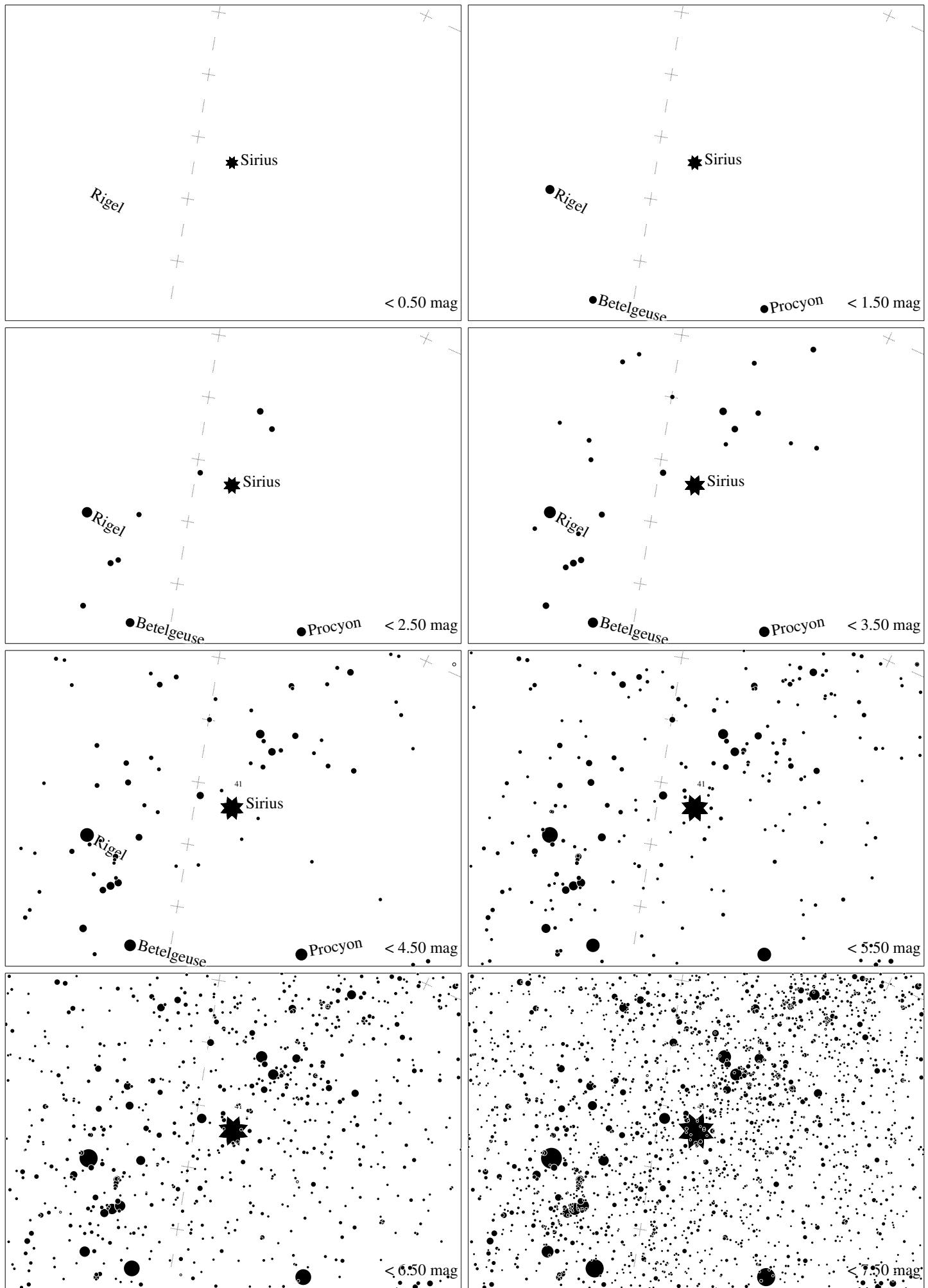
Maps for Globe at Night at latitude  $-50^\circ$ , 2018-01-10, 21 h local time (Sun at  $-7^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). The brightest fixed star Sirius is  $54^\circ$  to the right from N, at  $46^\circ$  height. Star cluster M 41 marked when appropriate. Map vertical size is  $50^\circ$ . Jan Hollan, CzechGlobe



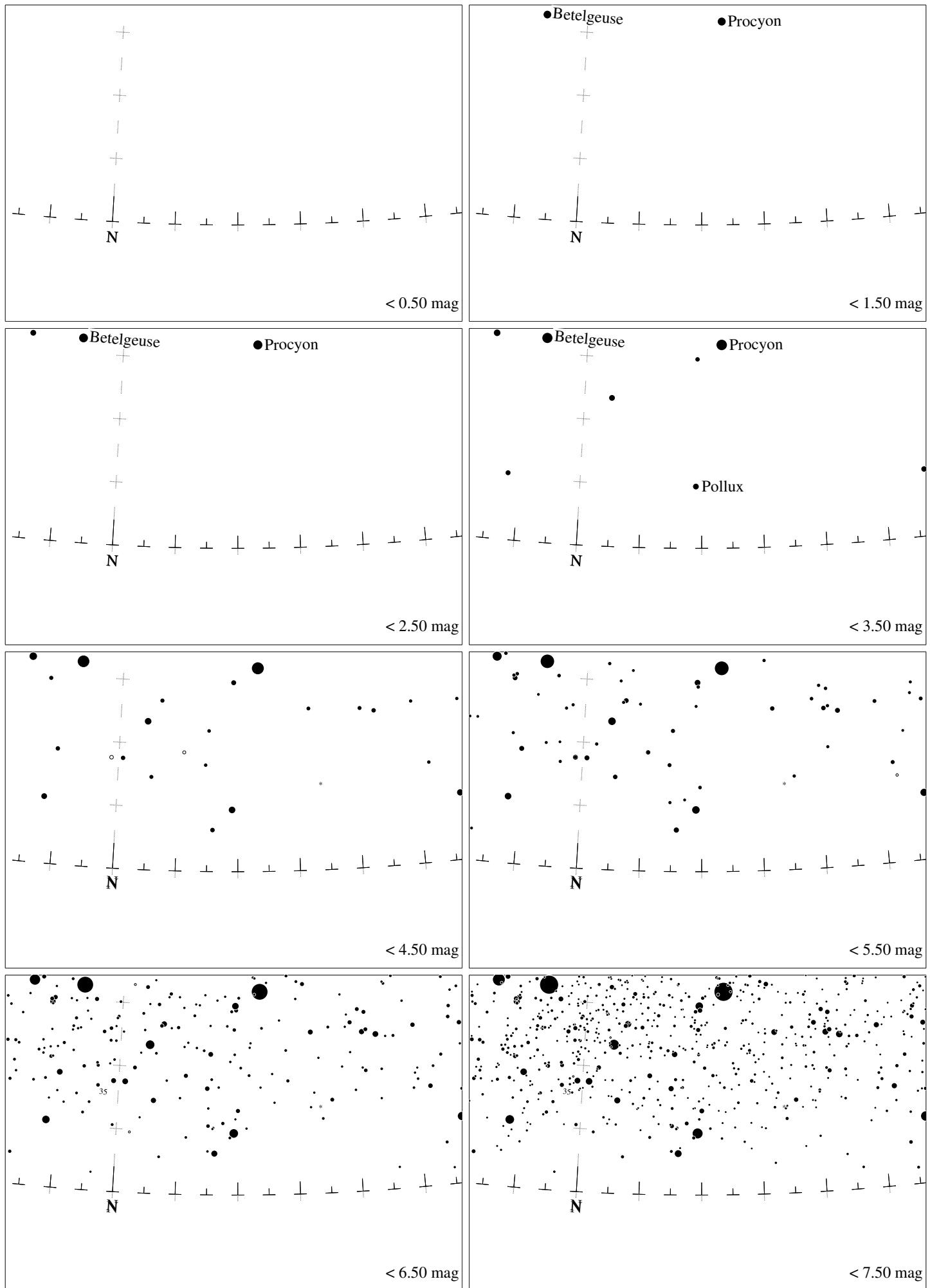
Maps for Globe at Night at latitude  $-50^\circ$ , 2018-01-10, 21 h local time (Sun at  $-7^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Orion's belt is  $25^\circ$  to the right from N, at  $39^\circ$  height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*



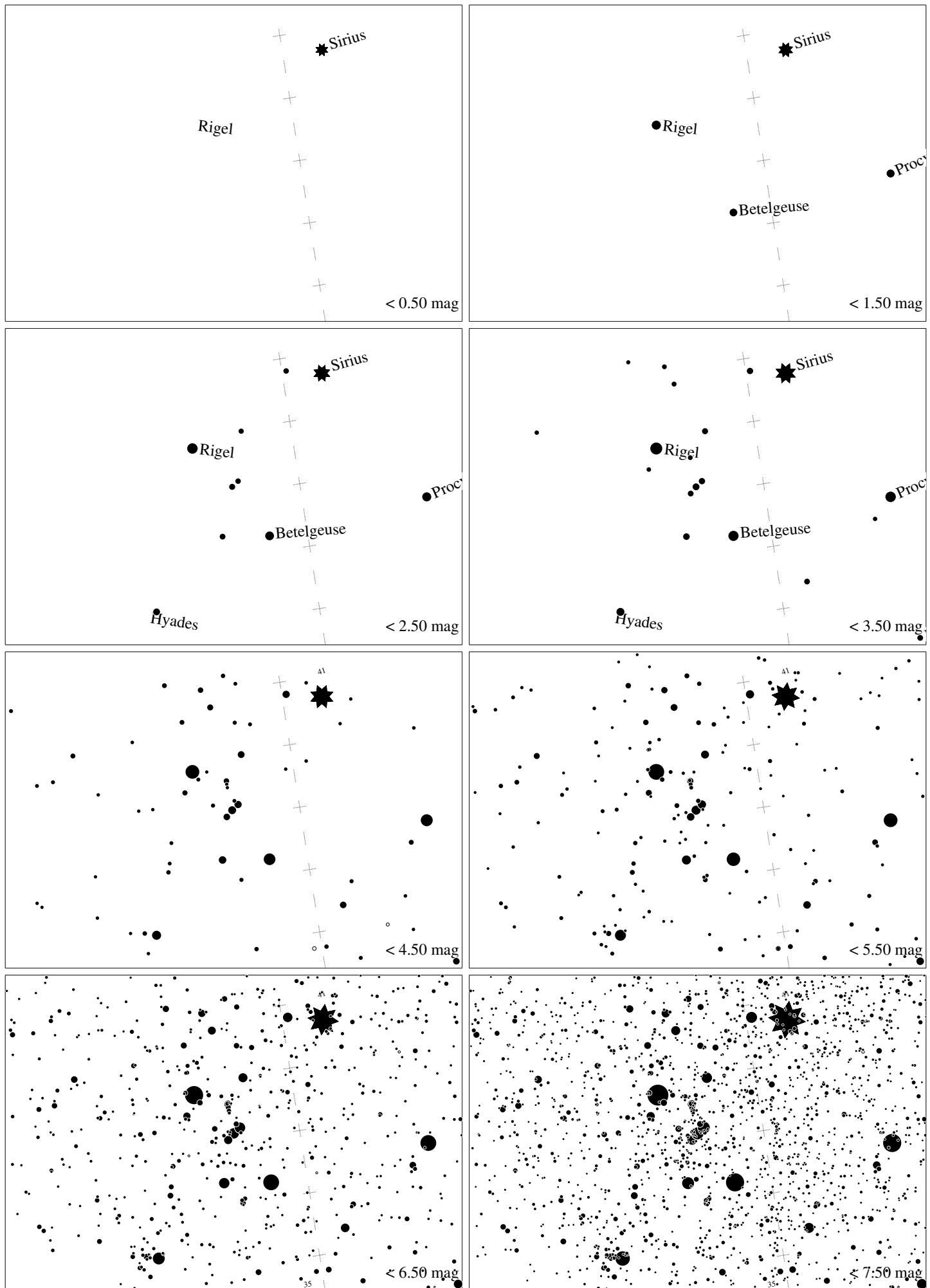
Maps for Globe at Night at latitude  $-50^\circ$ , 2018-01-10, 21 h local time (Sun at  $-7^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Aldebaran is  $4^\circ$  to the right from N, at  $23^\circ$  height. Star cluster M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*



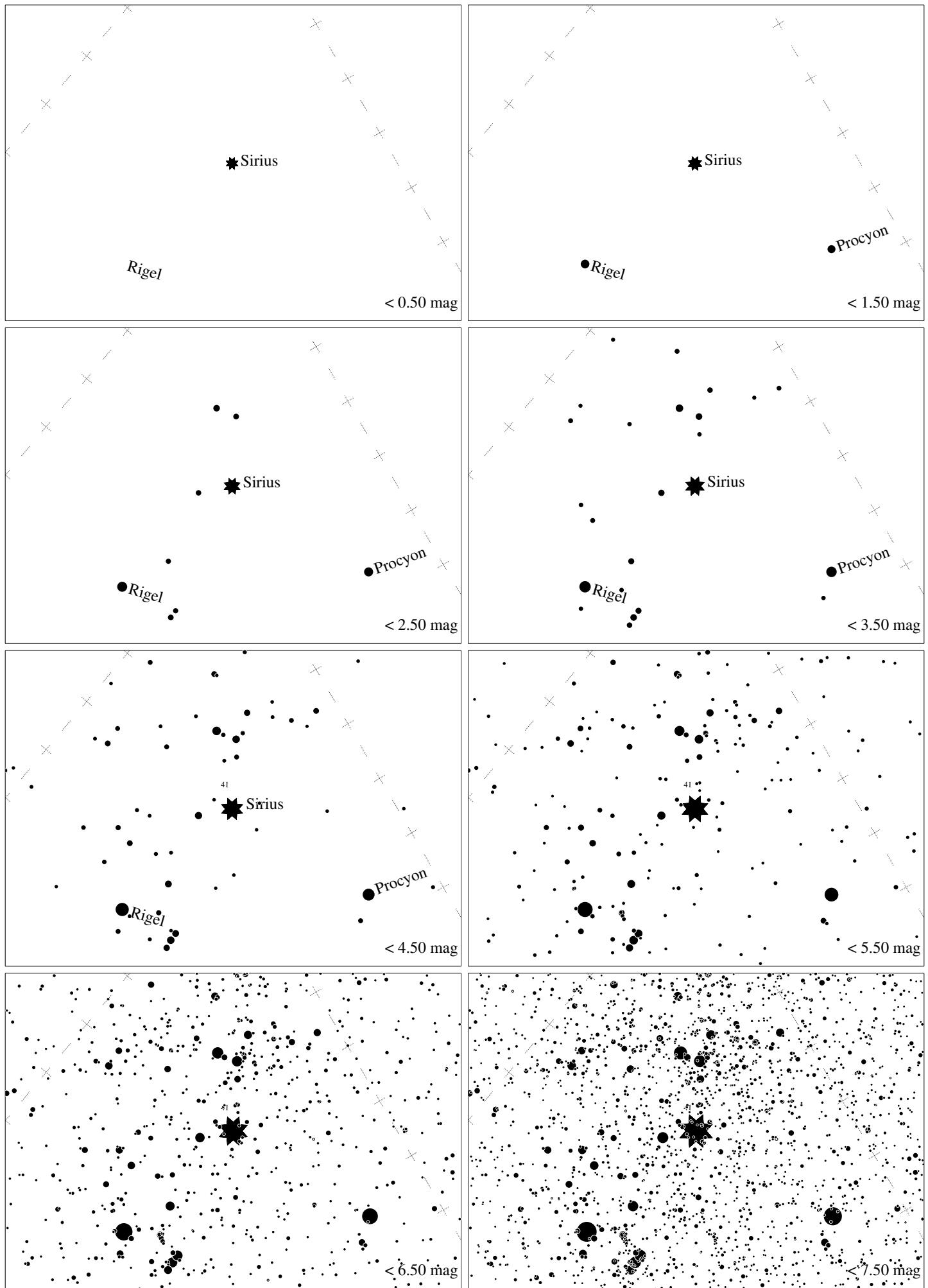
Maps for Globe at Night at latitude  $-50^\circ$ , 2018-02-09, 21 h local time (Sun at  $-13^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). The brightest fixed star Sirius is  $11^\circ$  to the right from N, at  $56^\circ$  height. Star cluster M 41 marked when appropriate. Map vertical size is  $50^\circ$ . Jan Hollan, CzechGlobe



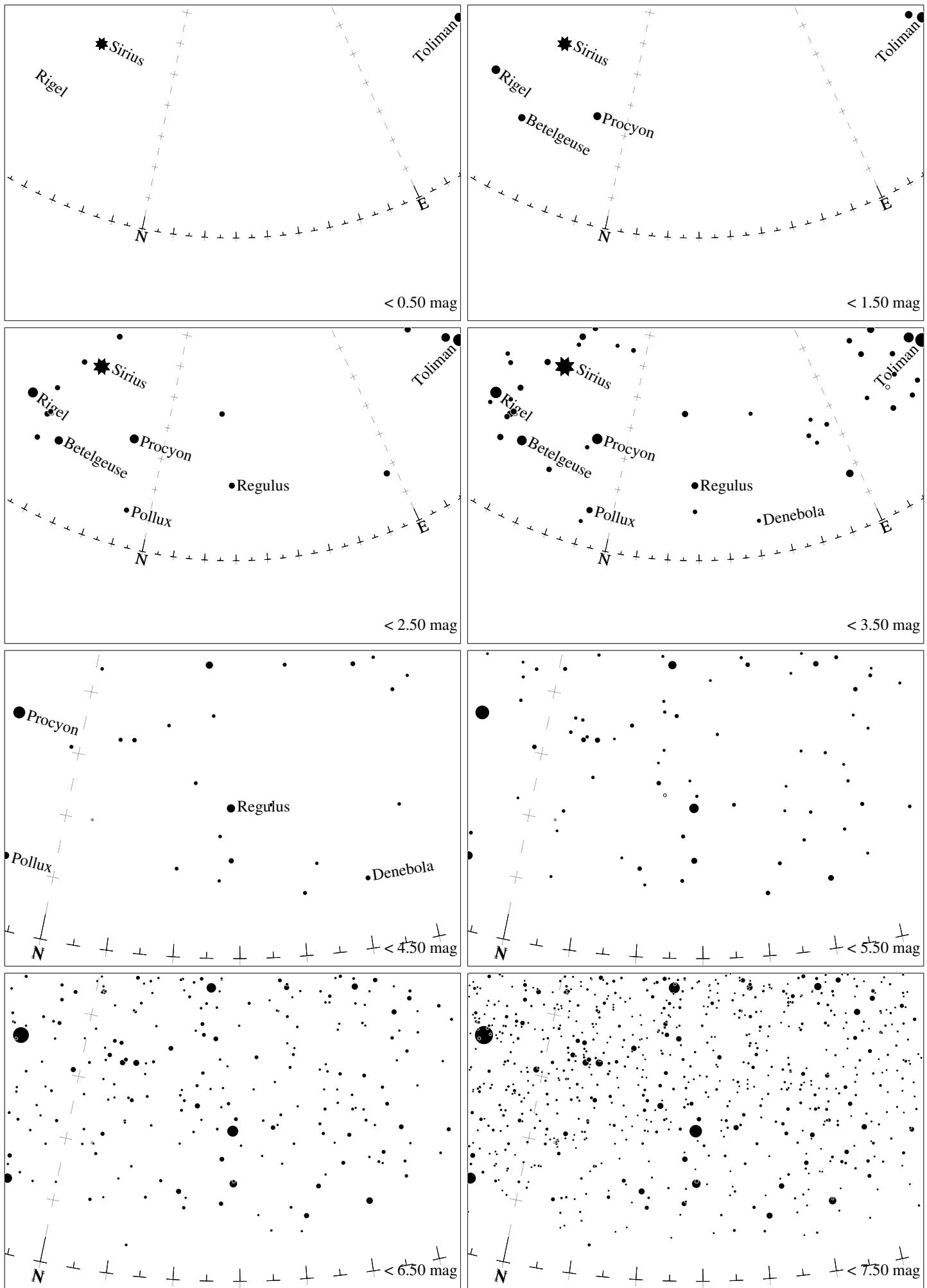
Maps for Globe at Night at latitude  $-50^\circ$ , 2018-02-09, 21 h local time (Sun at  $-13^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Pollux is  $19^\circ$  to the right from N, at  $10^\circ$  height. Star cluster M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*



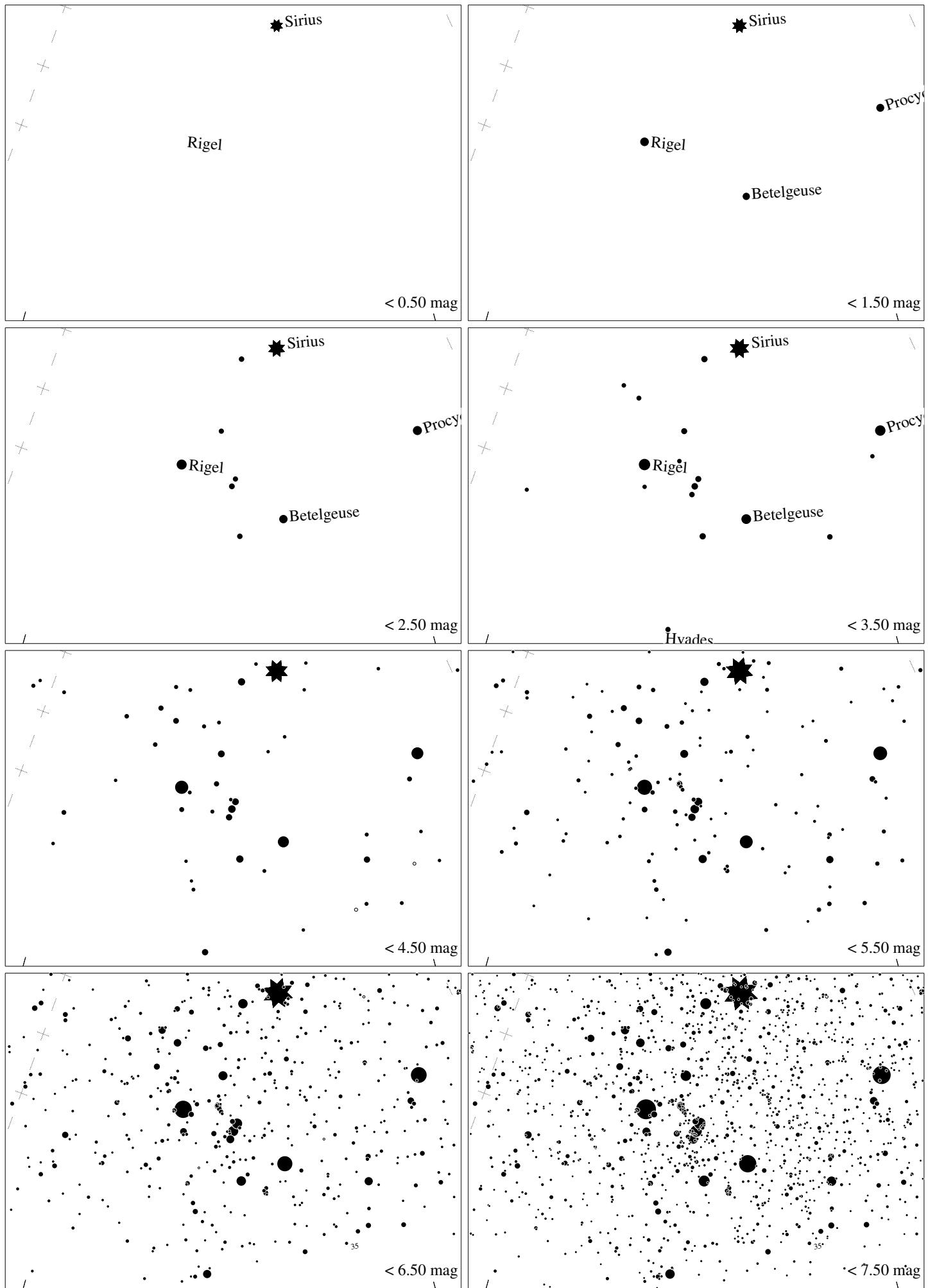
Maps for Globe at Night at latitude  $-50^\circ$ , 2018-02-09, 21 h local time (Sun at  $-13^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Orion's belt is  $14^\circ$  to the left from N, at  $40^\circ$  height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*



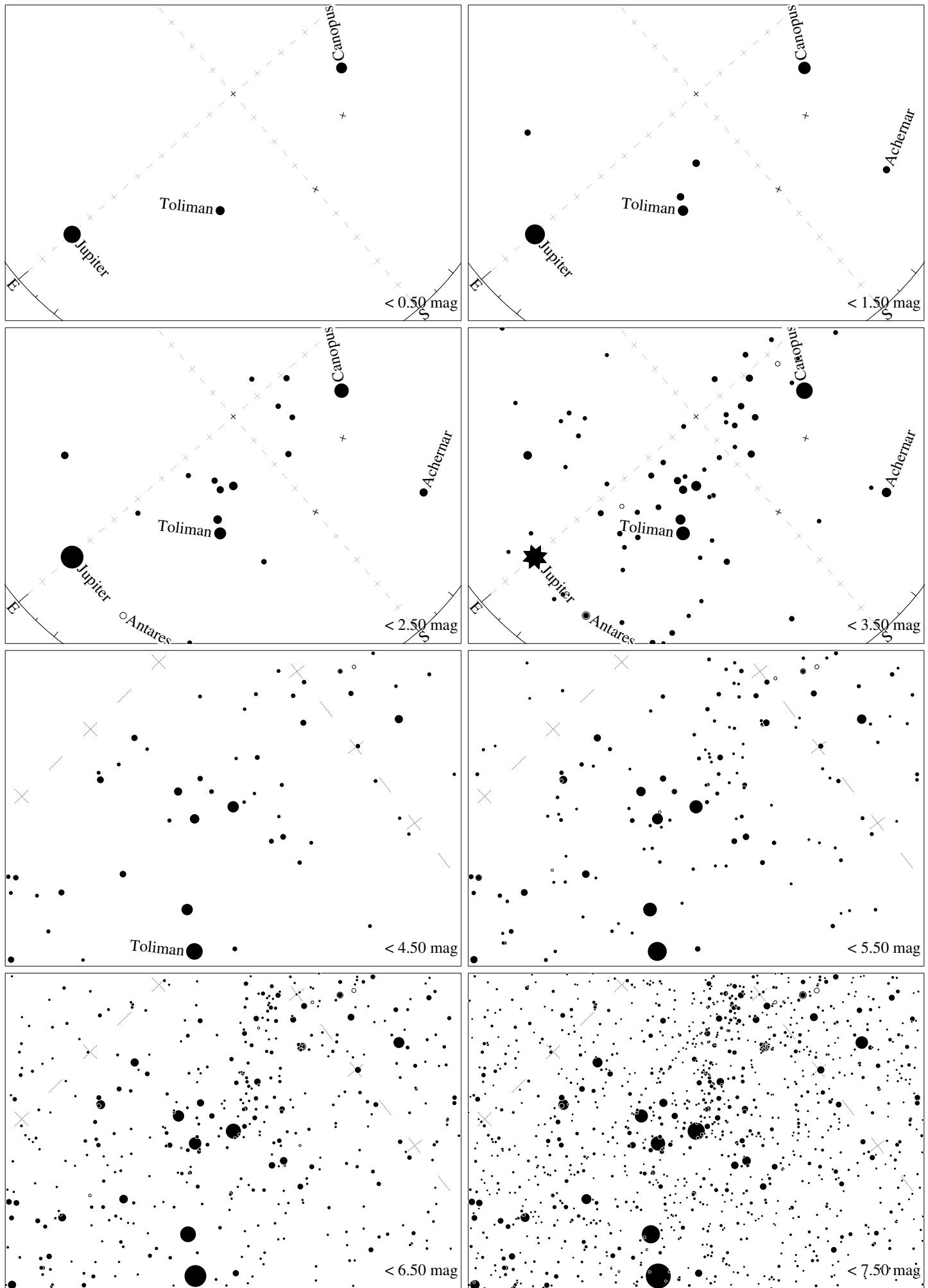
Maps for Globe at Night at latitude  $-50^\circ$ , 2018-03-12, 21 h local time (Sun at  $-23^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). The brightest fixed star Sirius is  $39^\circ$  to the left from N, at  $52^\circ$  height. Star cluster M 41 marked when appropriate. Map vertical size is  $50^\circ$ . Jan Hollar maps, CzechGlobe



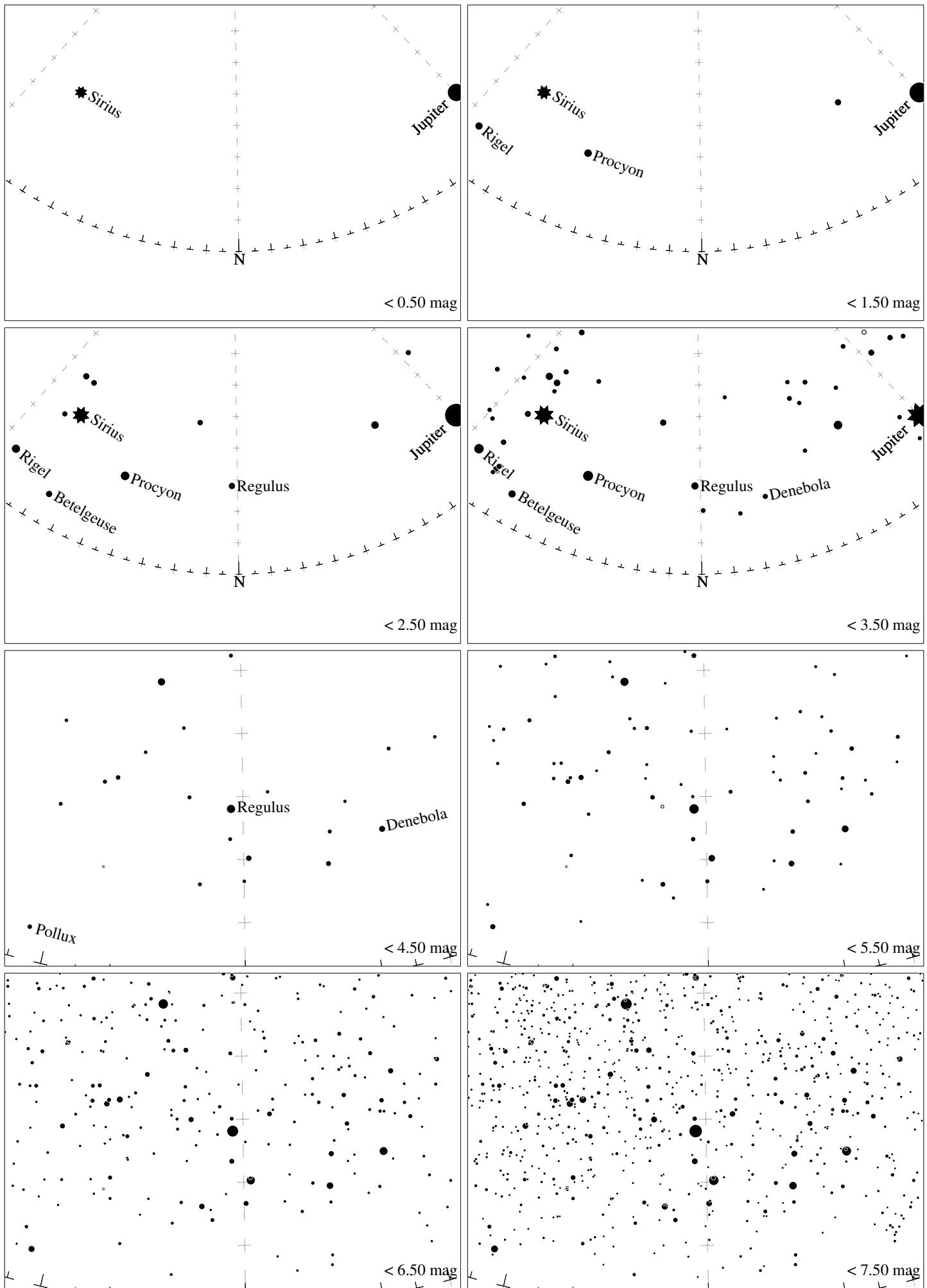
Maps for Globe at Night at latitude  $-50^\circ$ , 2018-03-12, 21 h local time (Sun at  $-23^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Regulus ( $\alpha$  Leonis) is  $29^\circ$  to the right from N, at  $24^\circ$  height. Detailed maps 50° vertically, the first four maps 100°. Jan Hollan maps, CzechGlobe



Maps for Globe at Night at latitude  $-50^\circ$ , 2018-03-12, 21 h local time (Sun at  $-23^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Orion's belt is  $49^\circ$  to the left from N, at  $30^\circ$  height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*

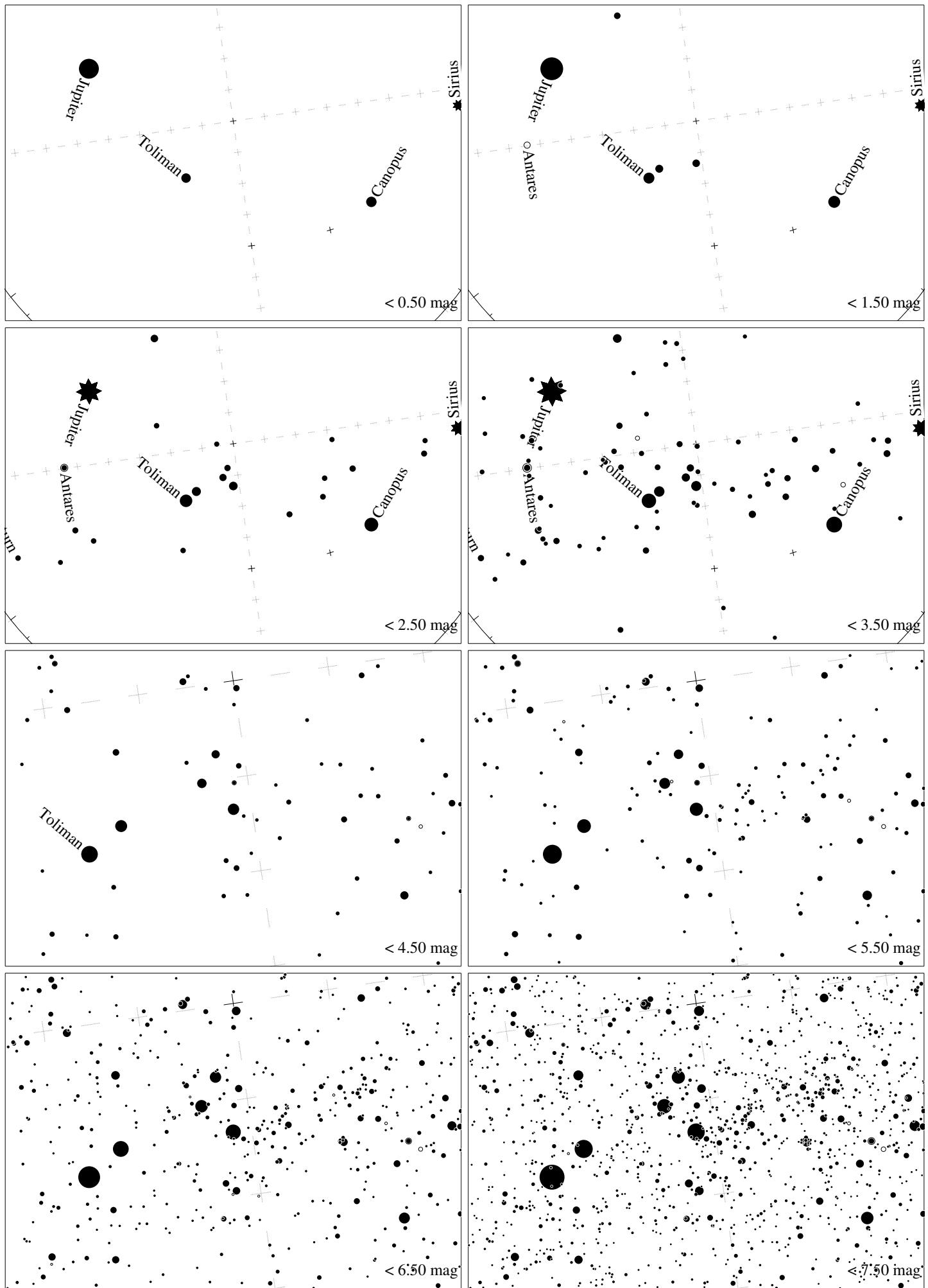


Maps for Globe at Night latitude  $-50^\circ$ , 2018-04-10, 21 h local time (Sun at  $-34^\circ$ ), transparent air. The brightest star is Toliman ( $\alpha$  Centauri). Central star Acrux (the brightest one in the Cross) is  $41^\circ$  left from the south, at  $68^\circ$  height. Detailed maps  $33^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*

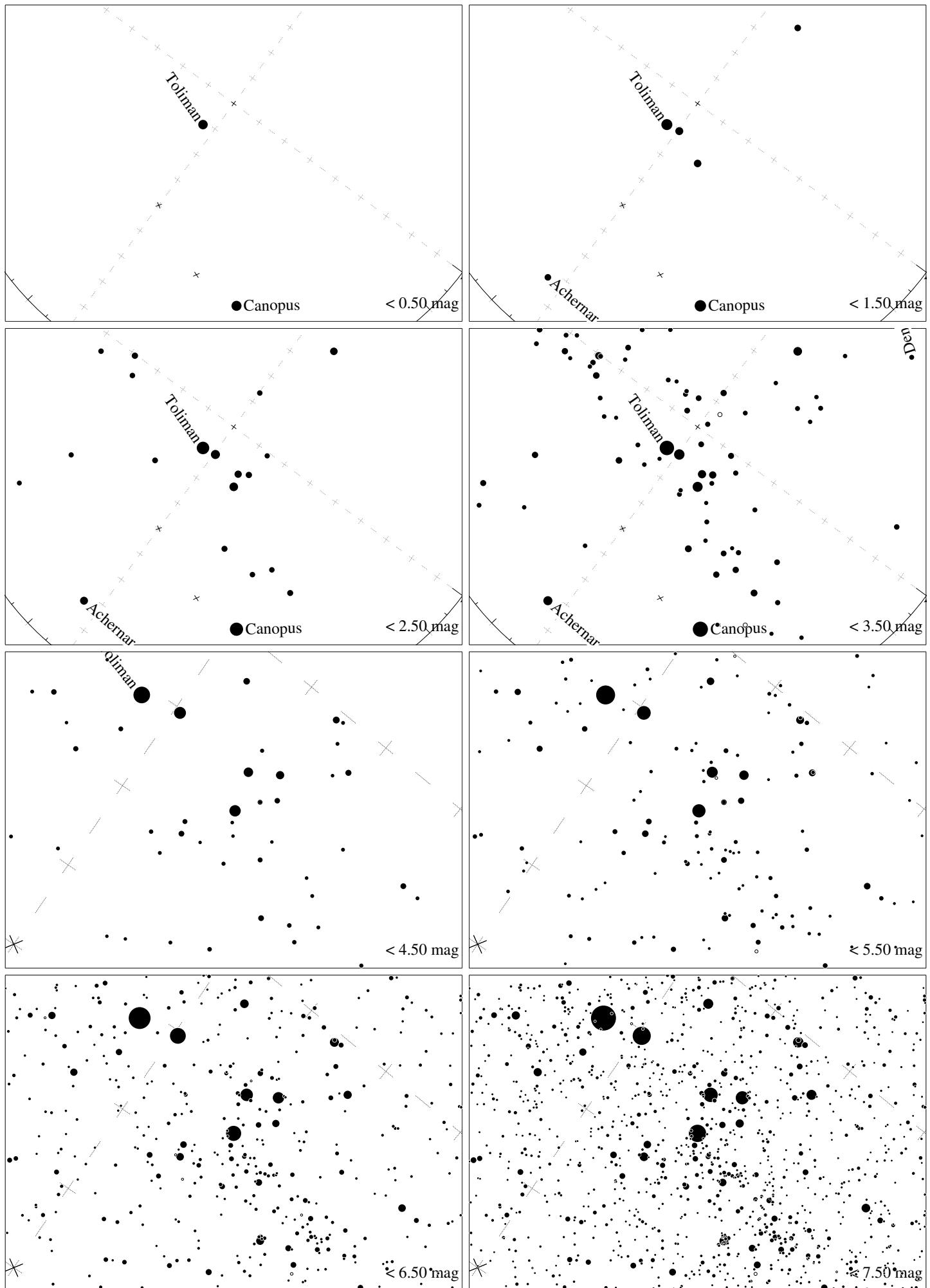


Maps for Globe at Night at latitude  $-50^\circ$ , 2018-04-10, 21 h local time (Sun at  $-34^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Regulus ( $\alpha$  Leonis) is  $2^\circ$  to the left from N, at  $28^\circ$  height.

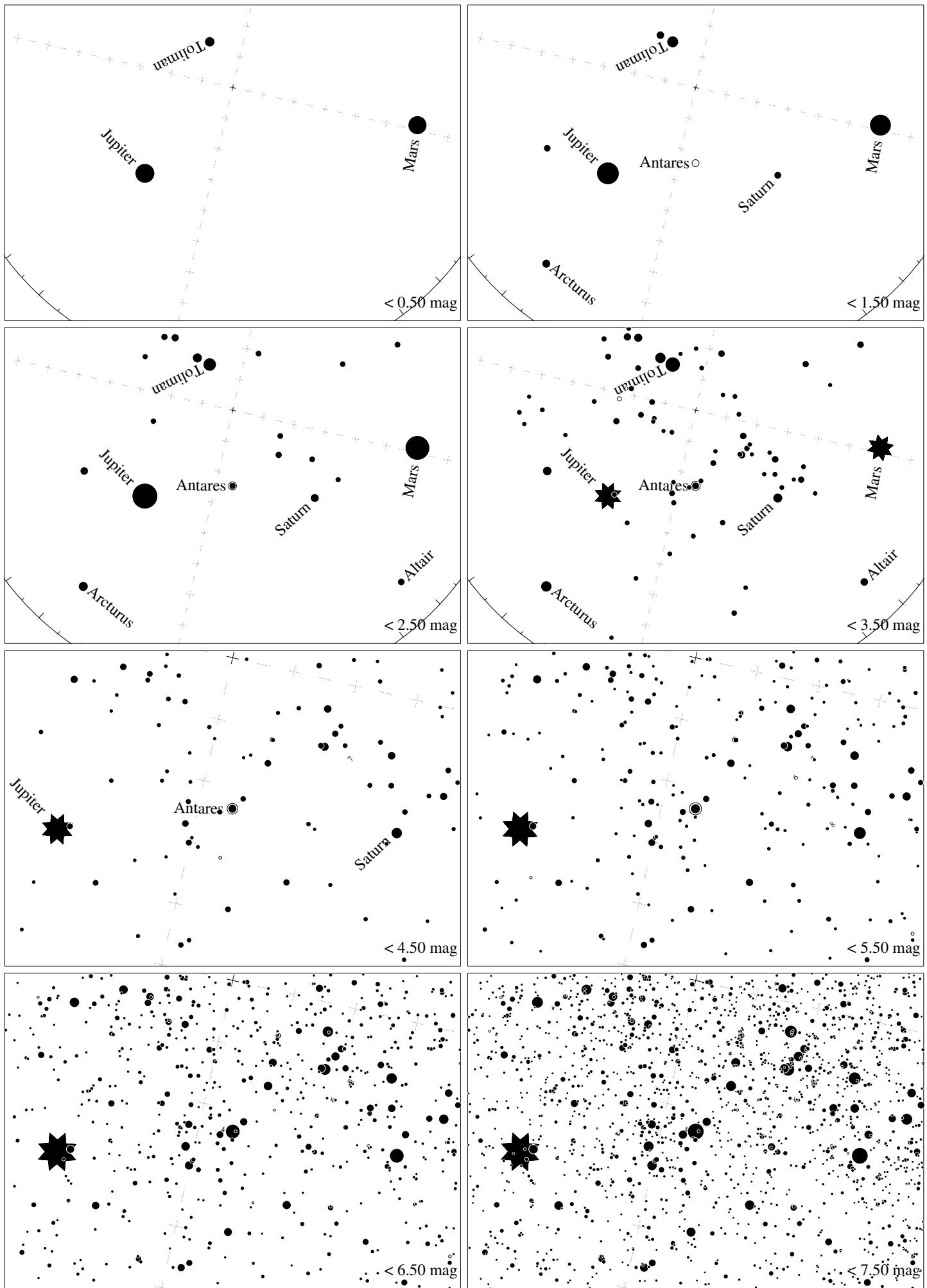
Detailed maps 50° vertically, the first four maps 100°. Jan Hollan maps, CzechGlobe



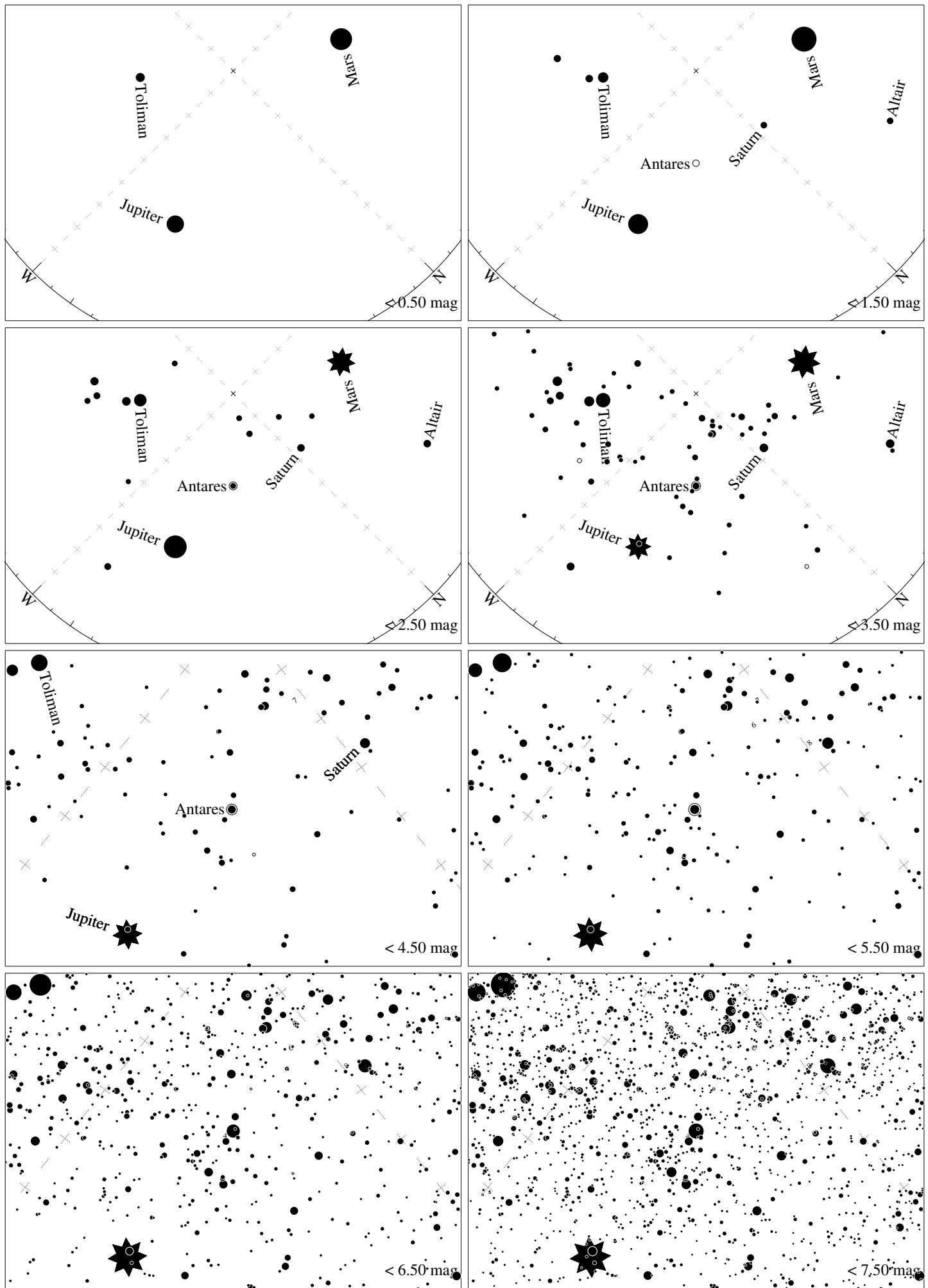
Maps for Globe at Night latitude  $-50^\circ$ , 2018-05-09, 21 h local time (Sun at  $-42^\circ$ ), transparent air. The brightest star is Toliman ( $\alpha$  Centauri). Central star Acrux (the brightest one in the Cross) is  $8^\circ$  left from the south, at  $77^\circ$  height. Detailed maps  $33^\circ$  vertically, the first four maps  $100^\circ$ . Jan Hollan, CzechGlobe



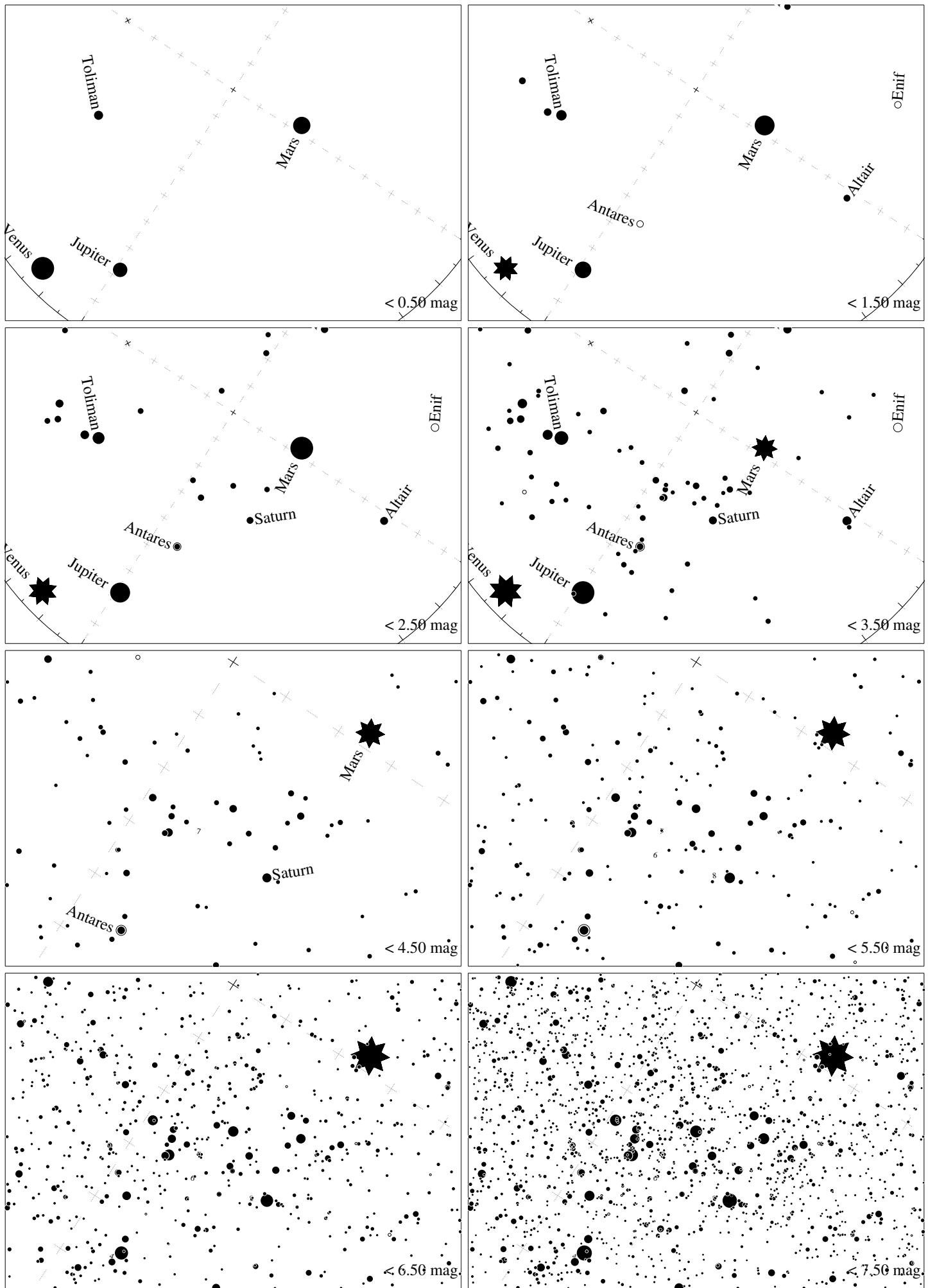
Maps for Globe at Night latitude  $-50^\circ$ , 2018-06-08, 21 h local time (Sun at  $-46^\circ$ ), transparent air. The brightest star is Toliman ( $\alpha$  Centauri). Central star Acrux (the brightest one in the Cross) is  $36^\circ$  left from the south, at  $71^\circ$  height. Detailed maps  $33^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



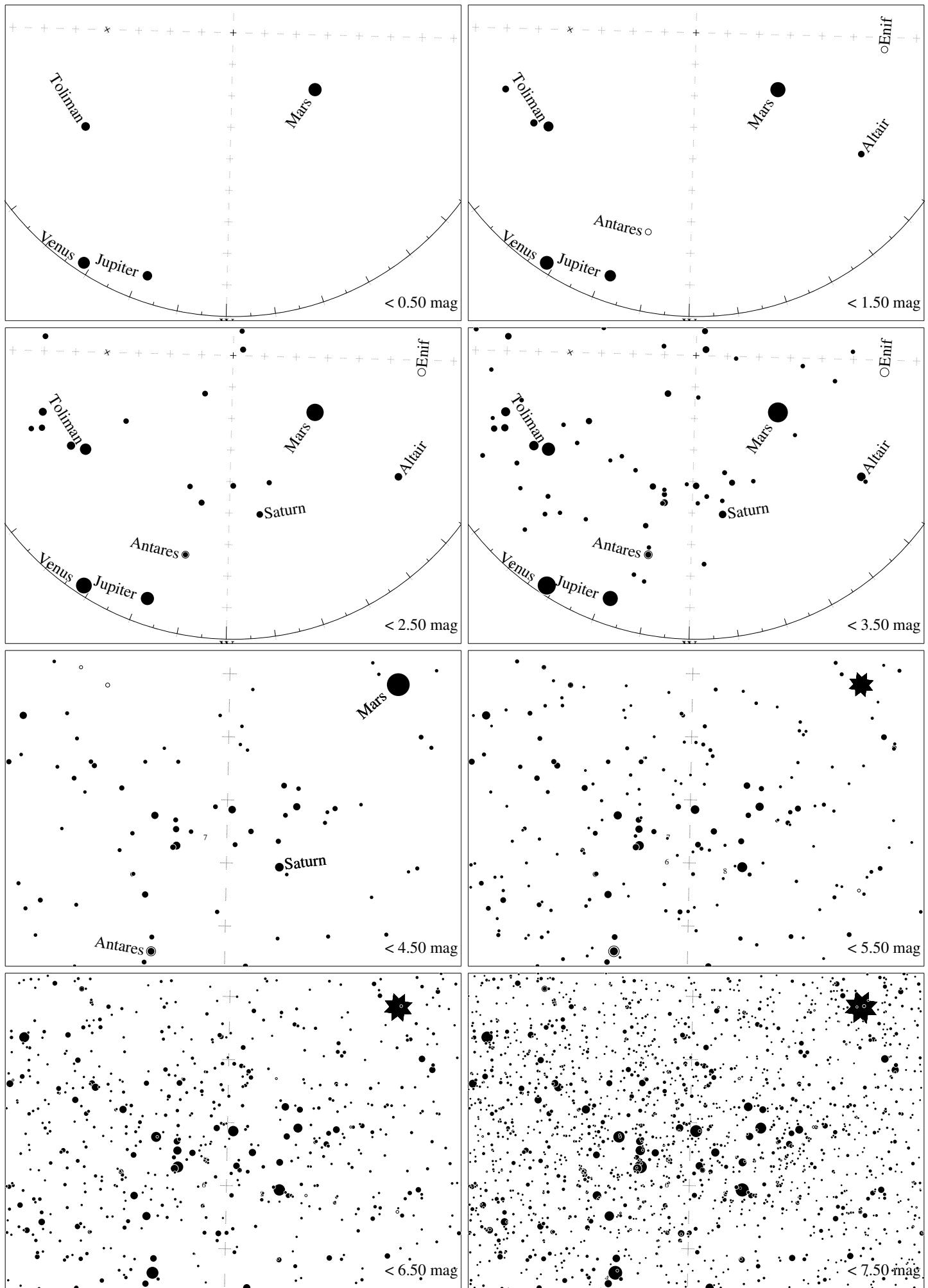
Maps for Globe at Night latitude  $-50^\circ$ , 2018-07-08, 21 h local time (Sun at  $-45^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Antares ( $\alpha$  Scorpii), which is  $13^\circ$  to the right from N, at  $66^\circ$  height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*



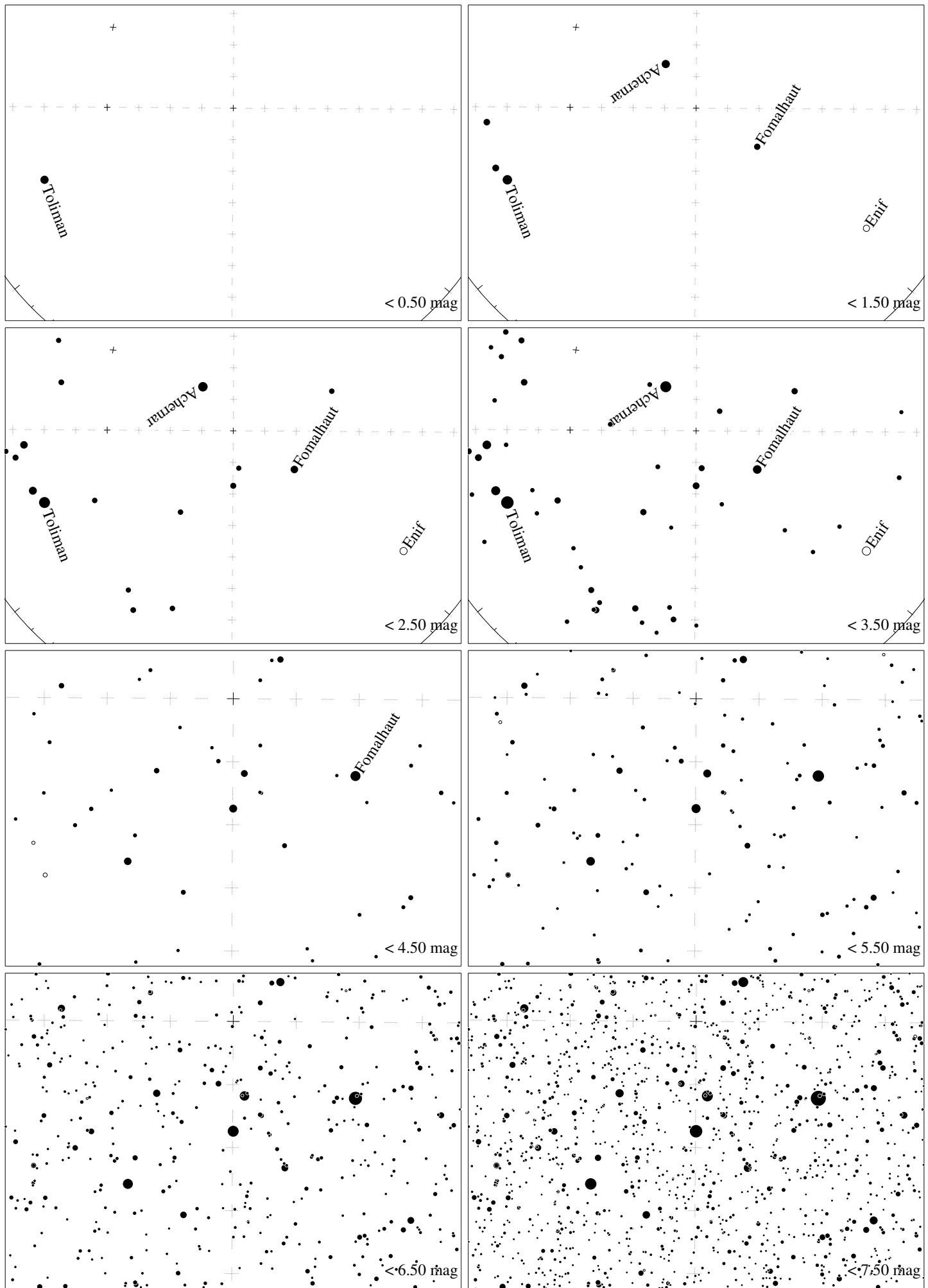
Maps for Globe at Night latitude  $-50^\circ$ , 2018-08-06, 21 h local time (Sun at  $-40^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Antares ( $\alpha$  Scorpii), which is  $45^\circ$  to the left from N, at  $61^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



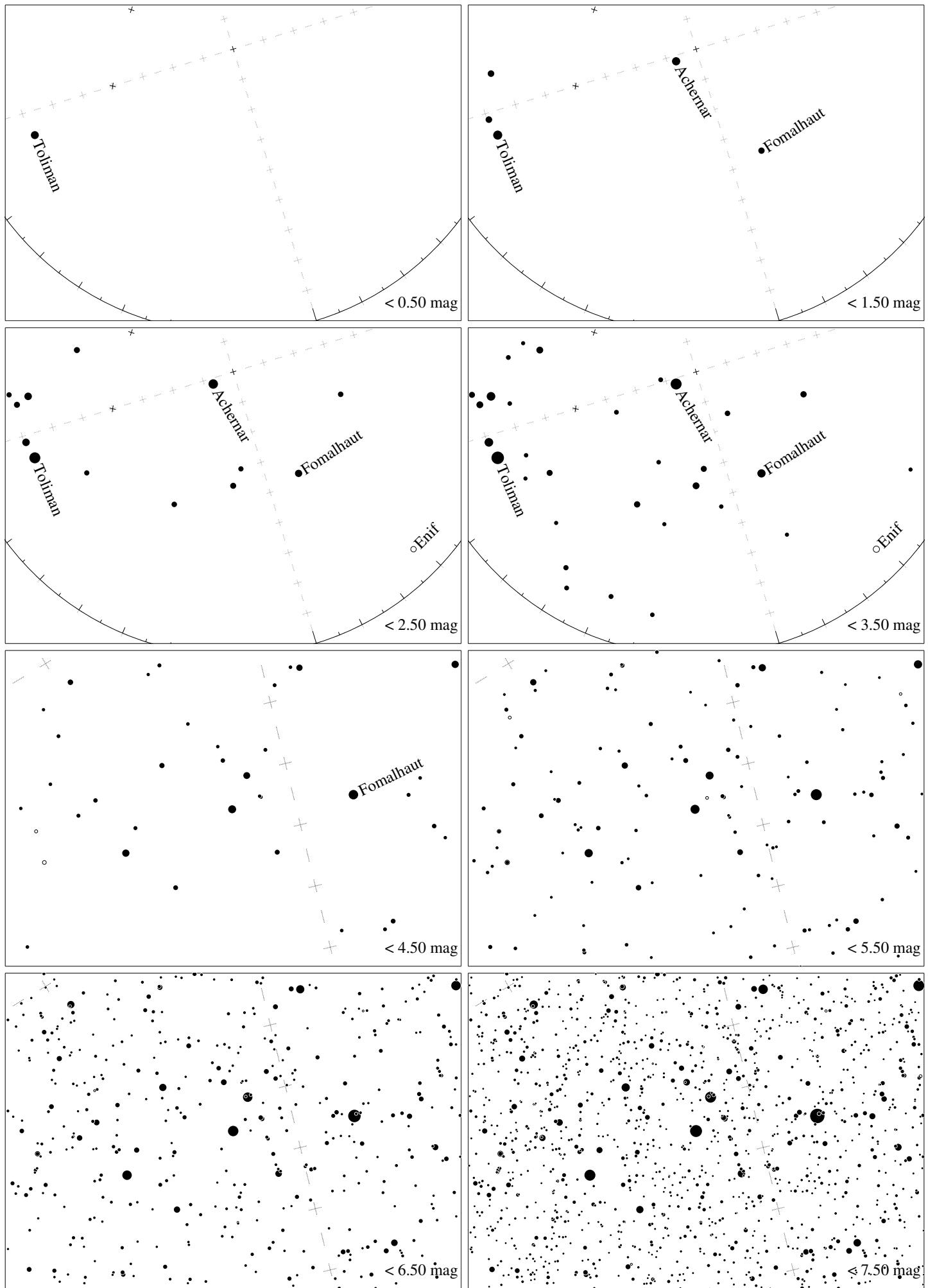
Maps for Globe at Night latitude  $-50^\circ$ , 2018-09-05, 21 h local time (Sun at  $-33^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Kaus Australis ( $\epsilon$  Sagittarii), which is  $57^\circ$  to the left from N, at  $67^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude  $-50^\circ$ , 2018-10-05, 21 h local time (Sun at  $-24^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Kaus Australis ( $\epsilon$  Sagittarii), which is  $89^\circ$  to the left from N, at  $49^\circ$  height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude  $-50^\circ$ , 2017-11-03, 21:30 h local time (Sun at  $-15^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Alnair ( $\alpha$  Gruis), which is  $90^\circ$  to the left from N, at  $73^\circ$  height. Detailed maps 50° vertically, the first four maps 100°. Jan Hollan, CzechGlobe



Maps for Globe at Night latitude  $-50^\circ$ , 2017-12-03, 21:30 h local time (Sun at  $-9^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Alnair ( $\alpha$  Gruis), which is  $73^\circ$  to the right from S, at  $54^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*