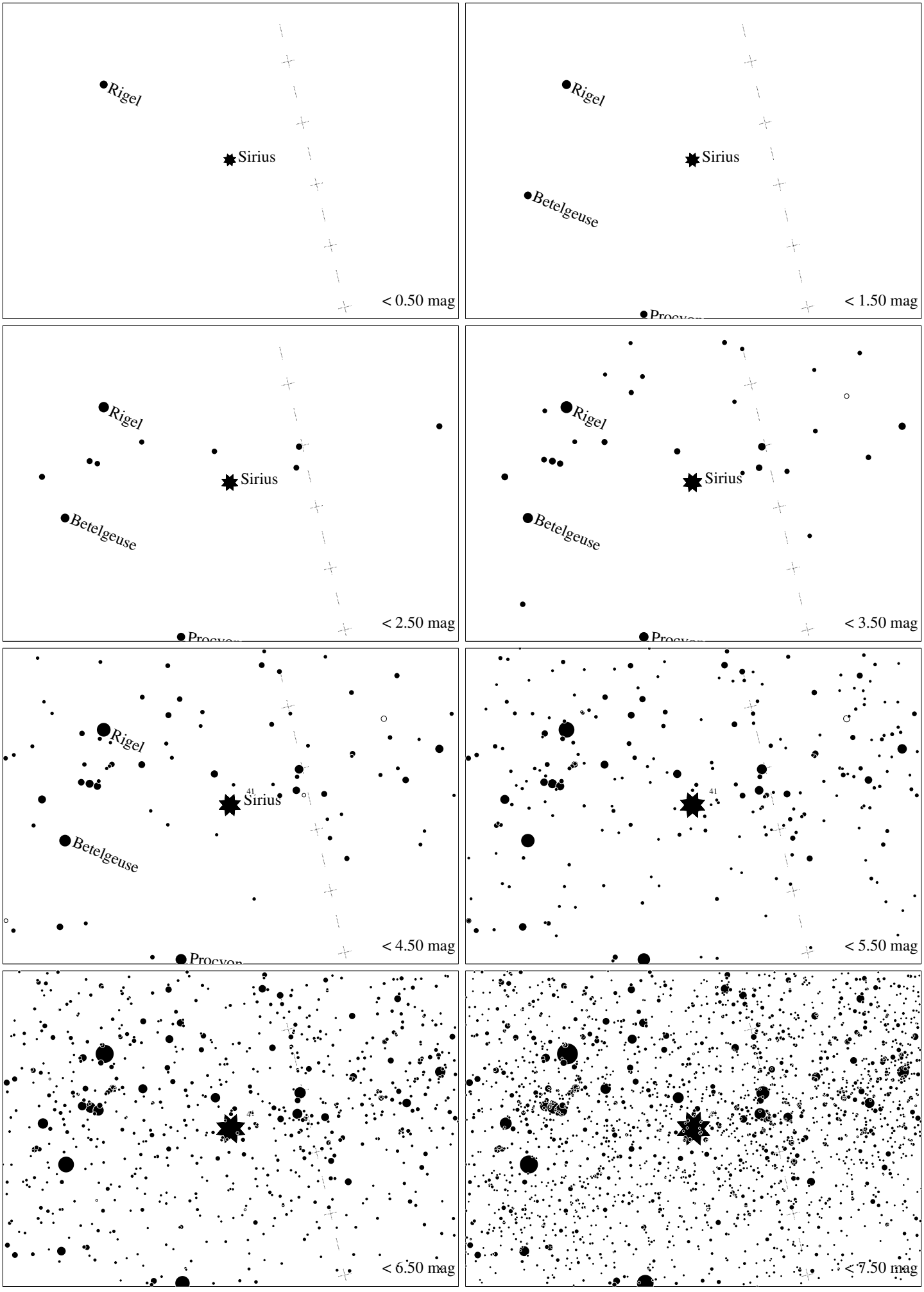
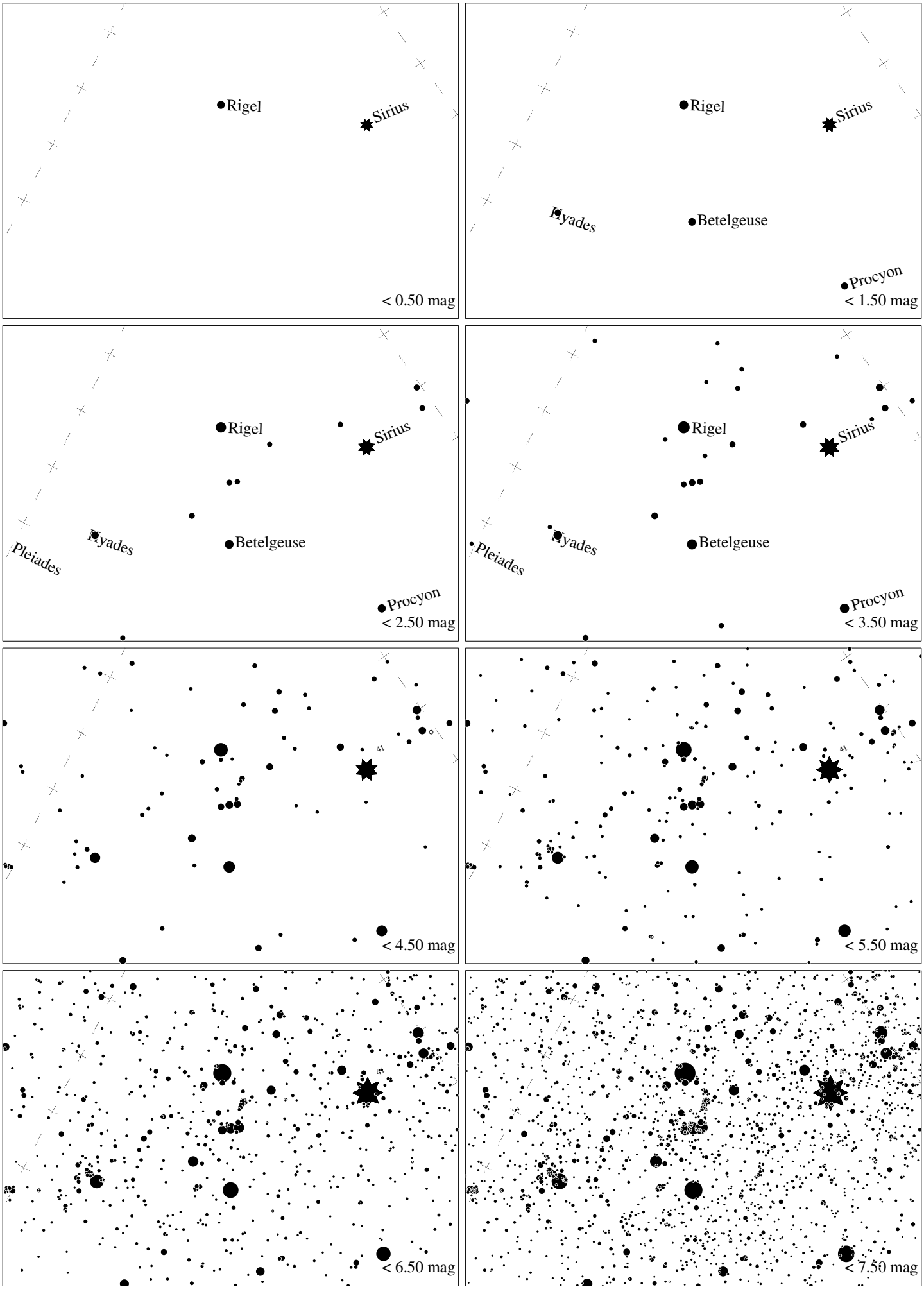
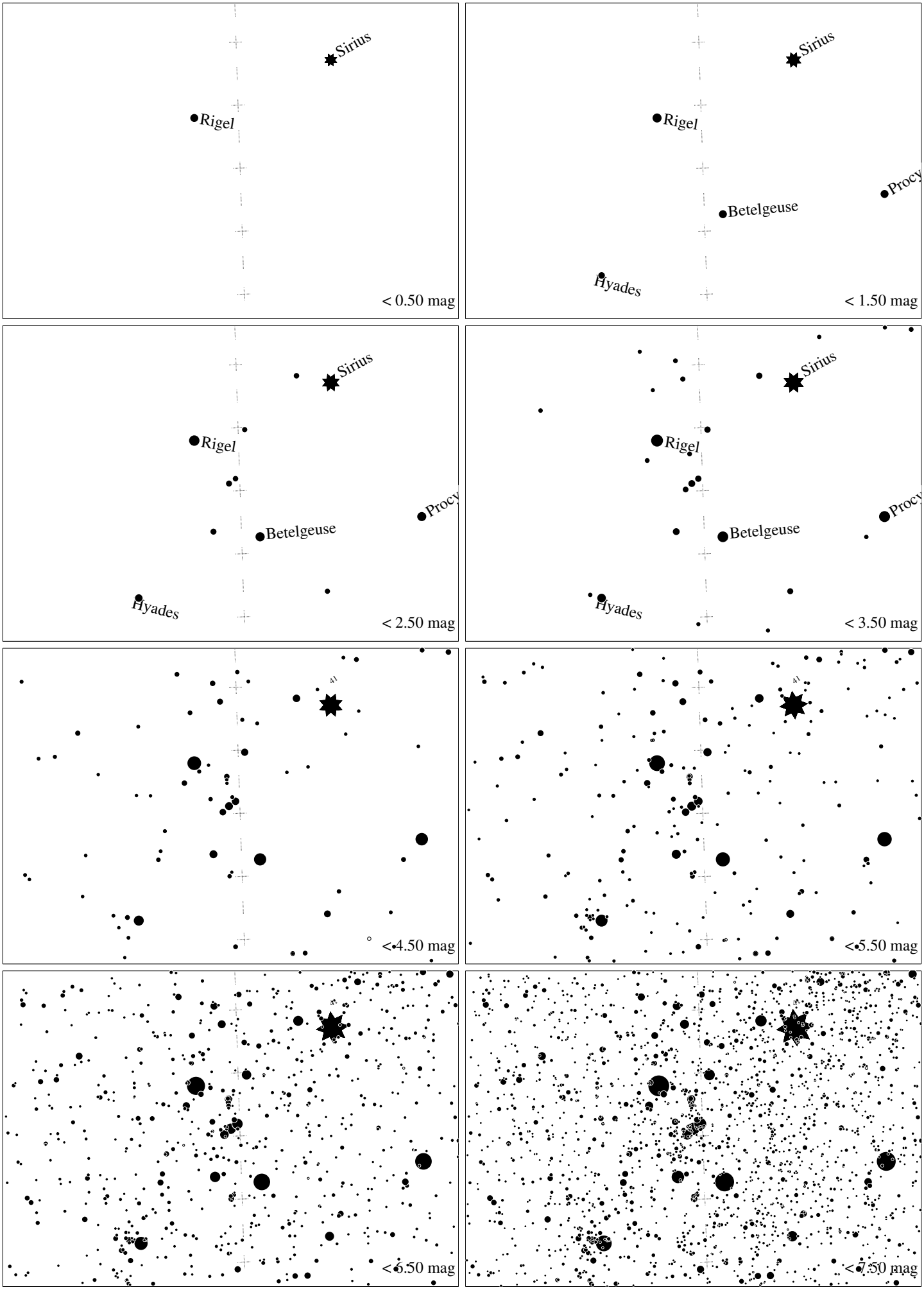


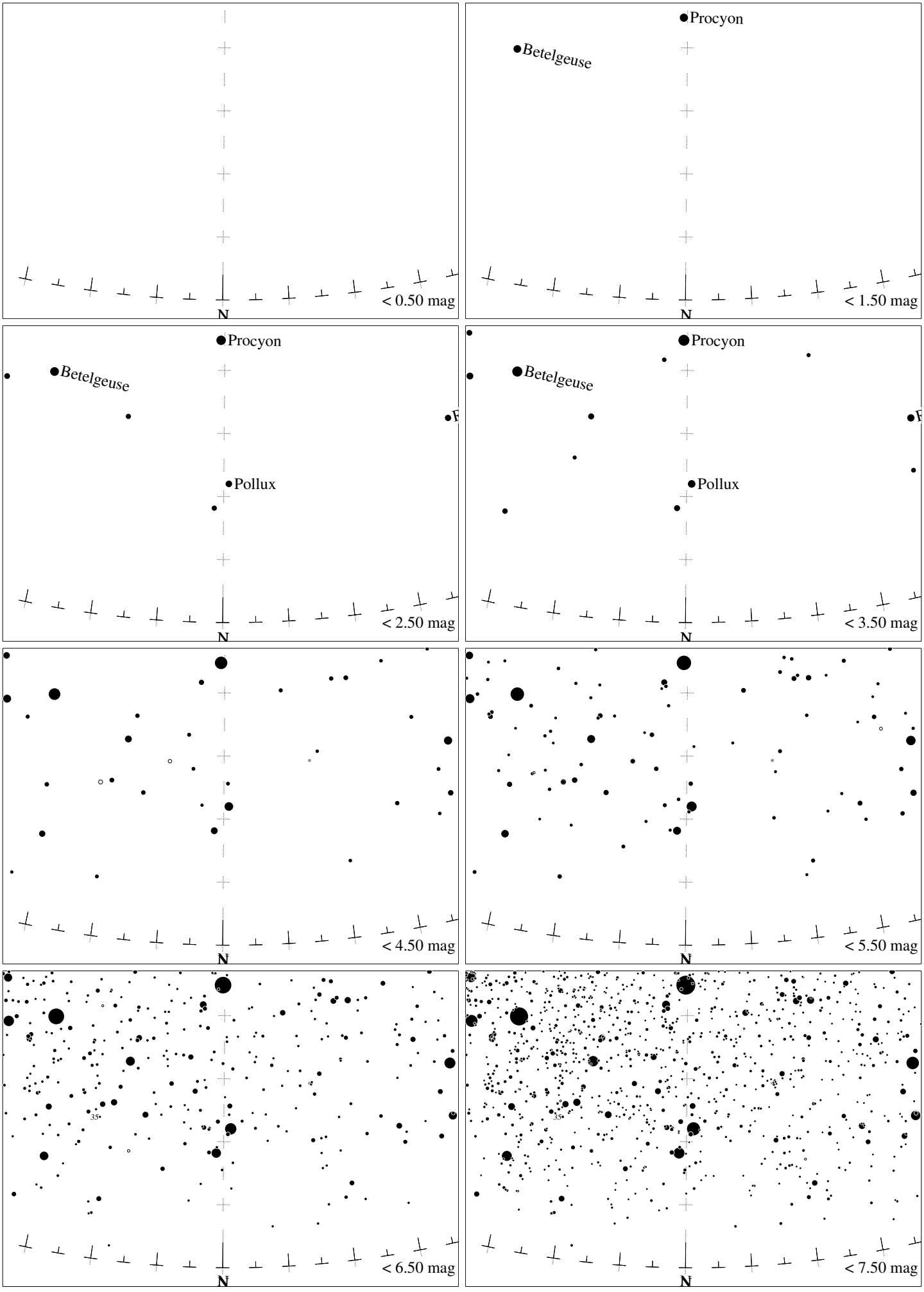
Maps for Globe at Night at latitude **-40**°, 2019-01-02, 21 h local time (Sun at −14°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). The brightest fixed star Sirius is 72° to the right from N, at 45° height. Star cluster M 41 marked when appropriate. Map vertical size is 50°. *Jan Hollan, CzechGlobe*



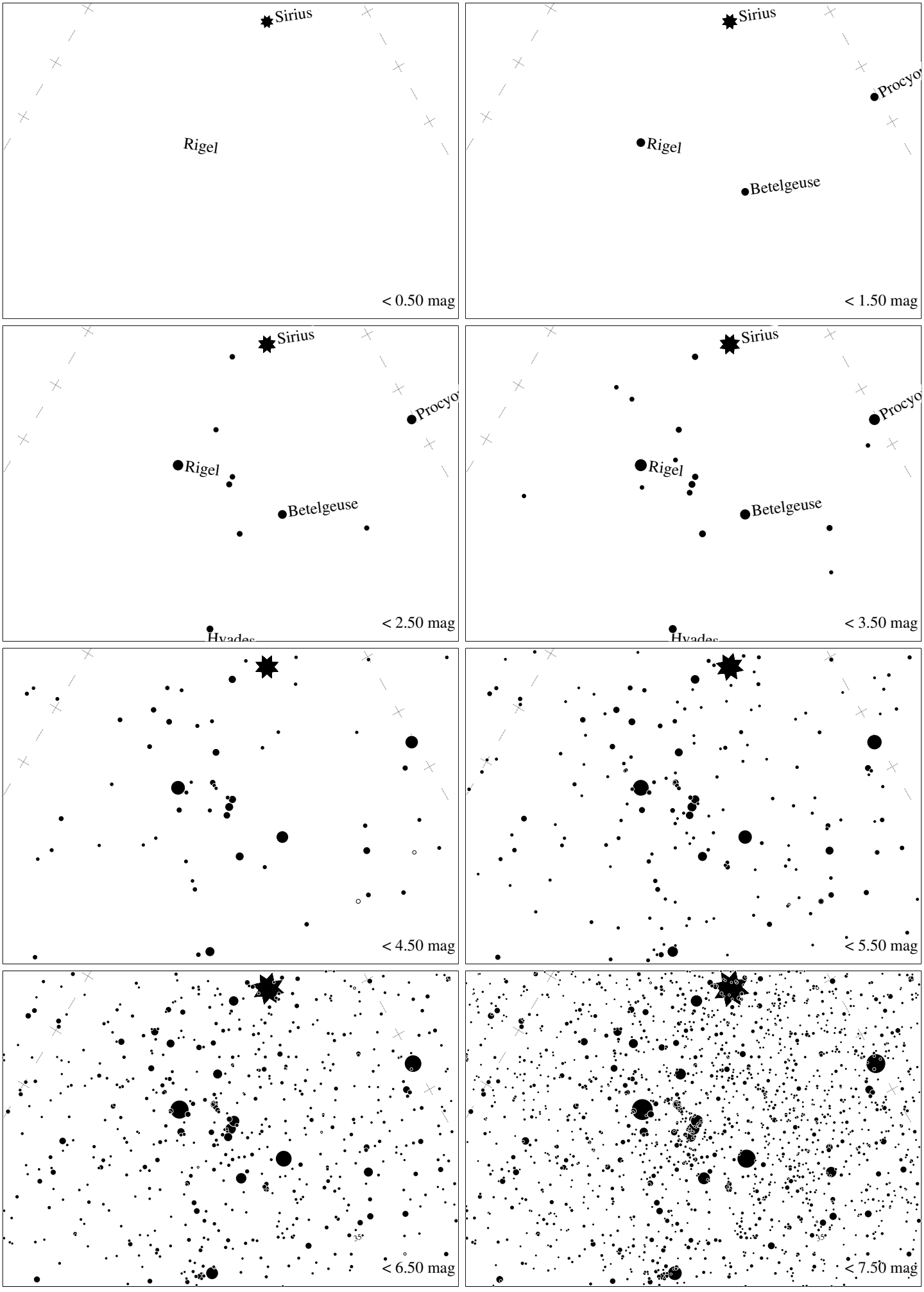
Maps for Globe at Night at latitude **-40**°, 2018-01-02, 21 h local time (Sun at −14°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Orion's belt is 39° to the right from N, at 44° height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is 50°. *Jan Hollan maps, CzechGlobe*



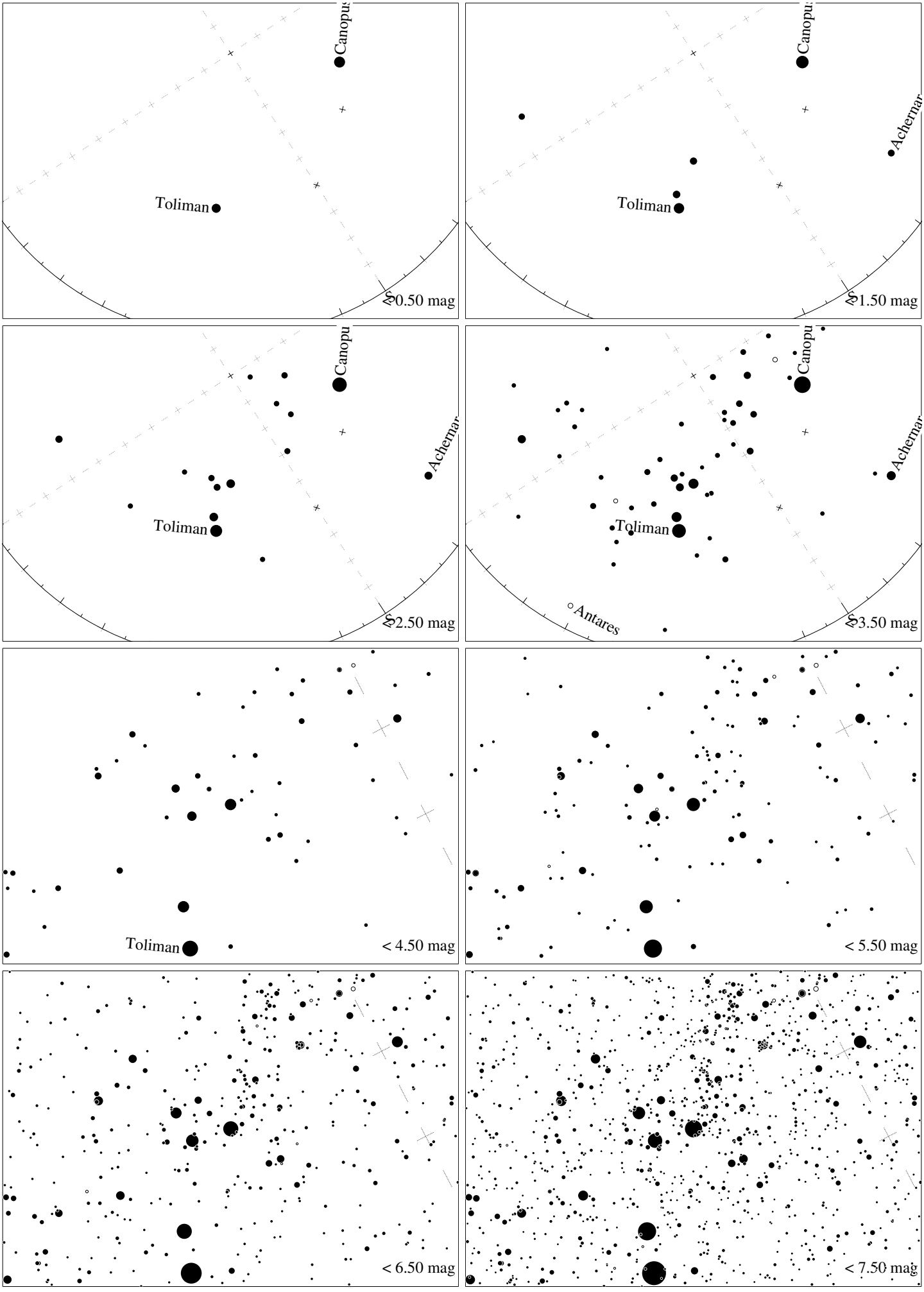
Maps for Globe at Night at latitude **-40**°, 2019-01-31, 21 h local time (Sun at −17°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Orion's belt is 2° to the left from N, at 51° height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is 50°. *Jan Hollan maps, CzechGlobe*



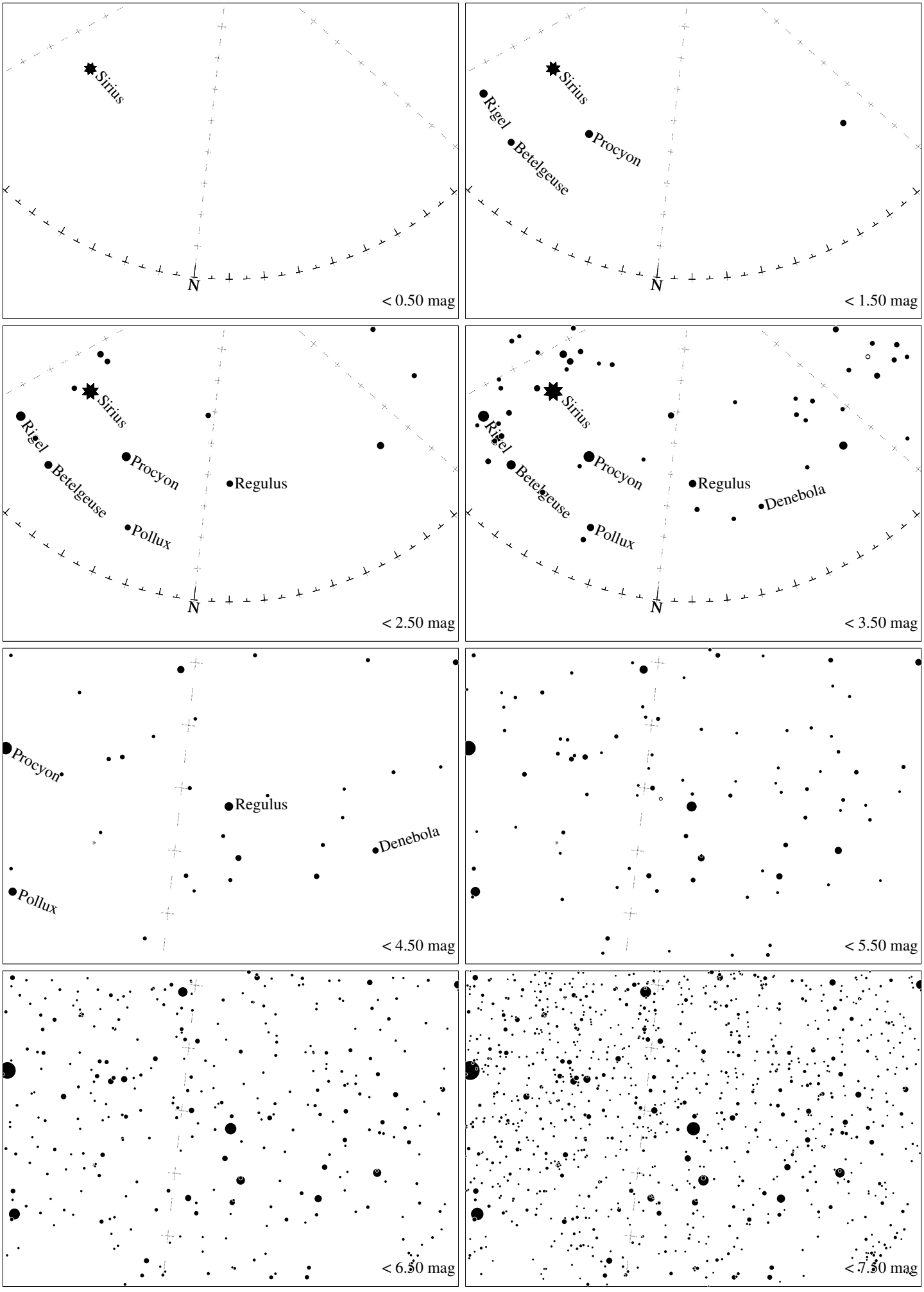
Maps for Globe at Night at latitude **-40**°, 2019-03-02, 21 h local time (Sun at −25°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Pollux is 1° to the right from N, at 22° height. Star cluster M35 marked when appropriate. Map vertical size is 50°. *Jan Hollan maps*, *CzechGlobe*



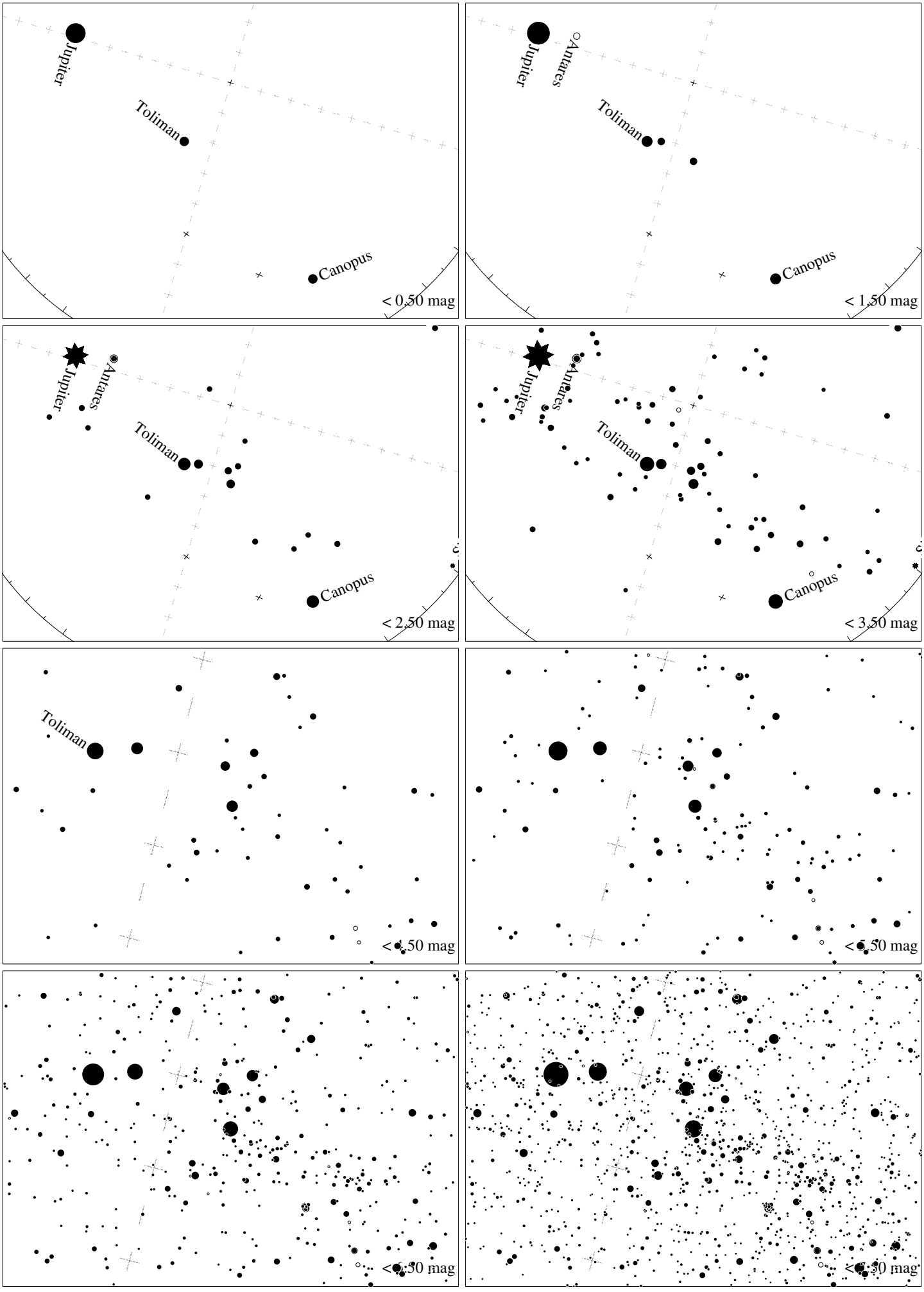
Maps for Globe at Night at latitude **-40**°, 2019-03-02, 21 h local time (Sun at −25°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Orion's belt is 44° to the left from N, at 42° height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is 50°. *Jan Hollan maps, CzechGlobe*



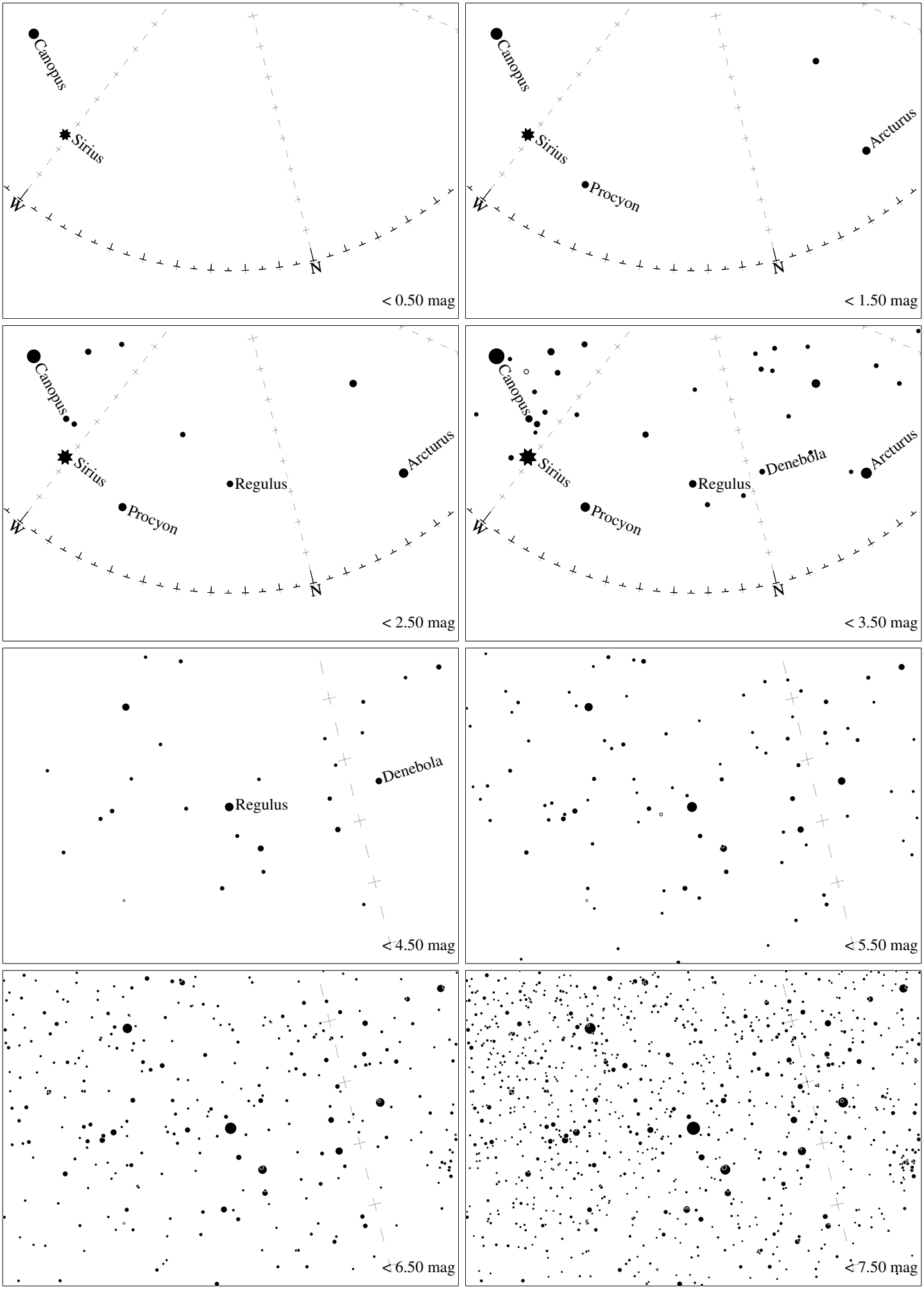
Maps for Globe at Night latitude $-\mathbf{40}°$, 2019-03-31, 21 h local time (Sun at $-35°$), transparent air. The brightest star is Toliman (α Centauri). Central star Acrux (the brightest one in the Cross) is 33° left from the south, at 56° height. Detailed maps 33° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*



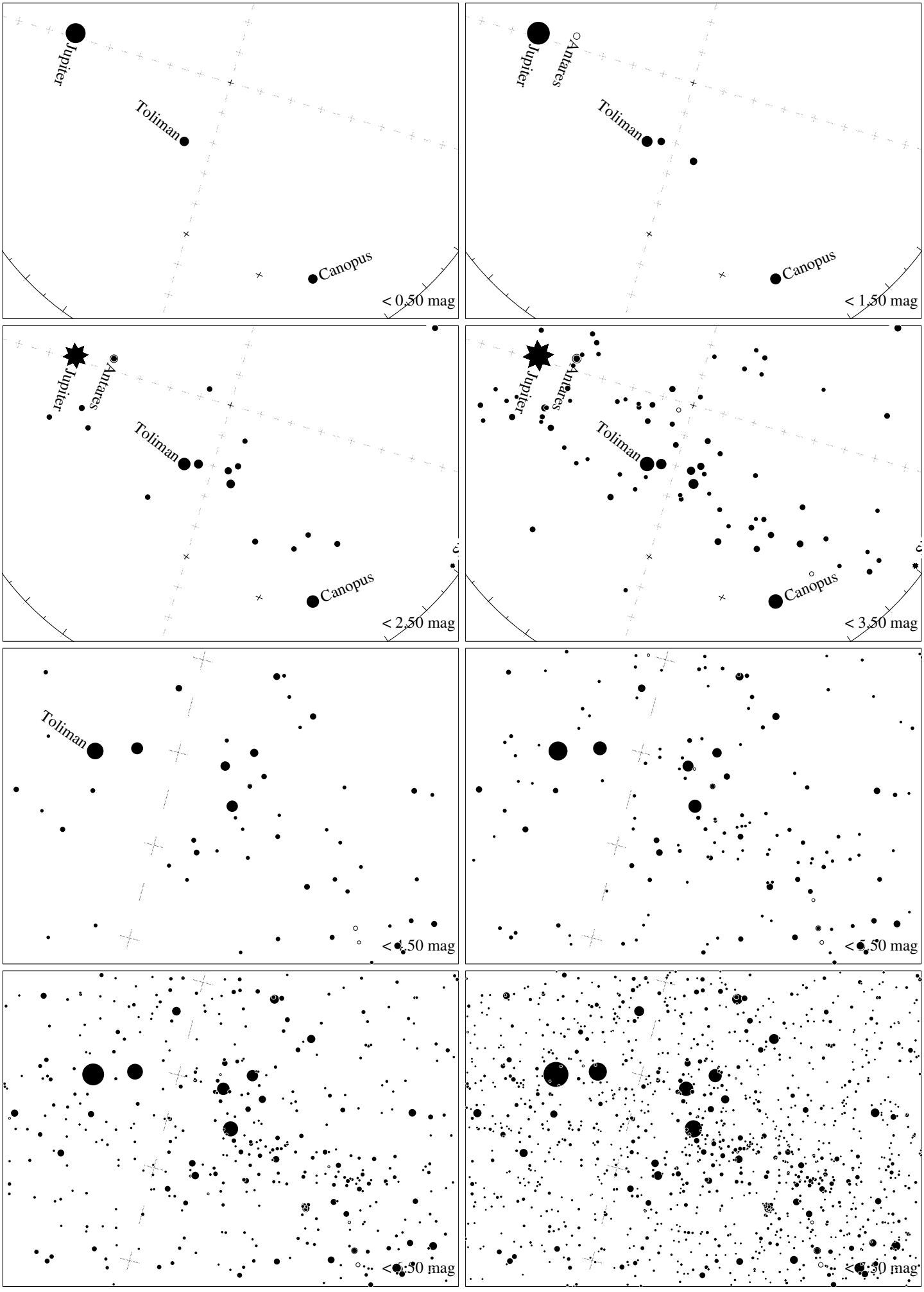
Maps for Globe at Night at latitude **-40**°, 2019-03-31, 21 h local time (Sun at −35°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Regulus (α Leonis) is 10° to the right from N, at 38° height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan maps*, *CzechGlobe*



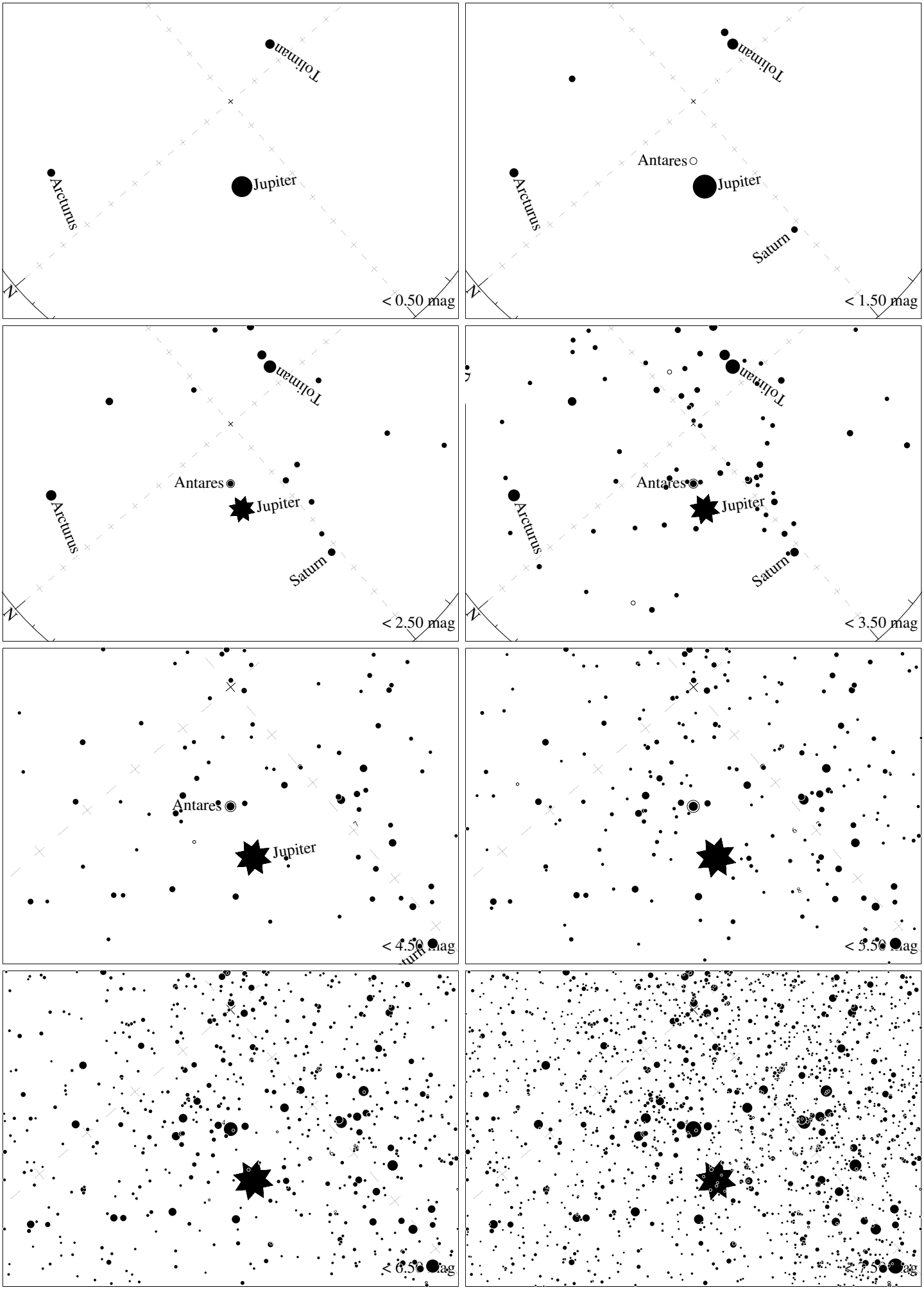
Maps for Globe at Night latitude $-\mathbf{40}°$, 2019-05-29, 21 h local time (Sun at $-48°$), transparent air. The brightest star is Toliman (α Centauri). Central star Acrux (the brightest one in the Cross) is 16° left from the south, at 65° height. Detailed maps 33° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*



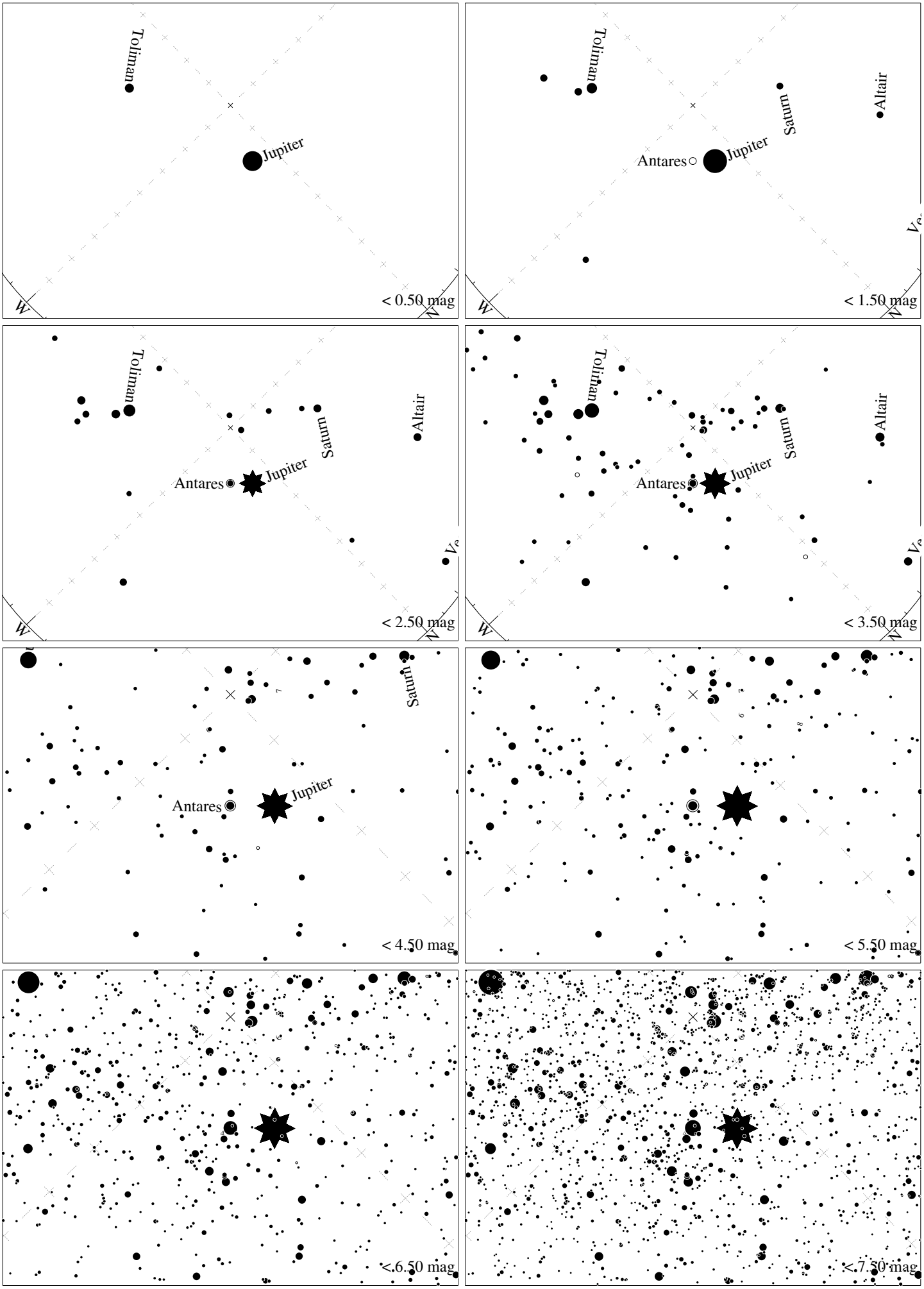
Maps for Globe at Night at latitude **-40**°, 2019-04-29, 21 h local time (Sun at −44°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Regulus (α Leonis) is 24° to the left from N, at 35° height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan maps*, *CzechGlobe*



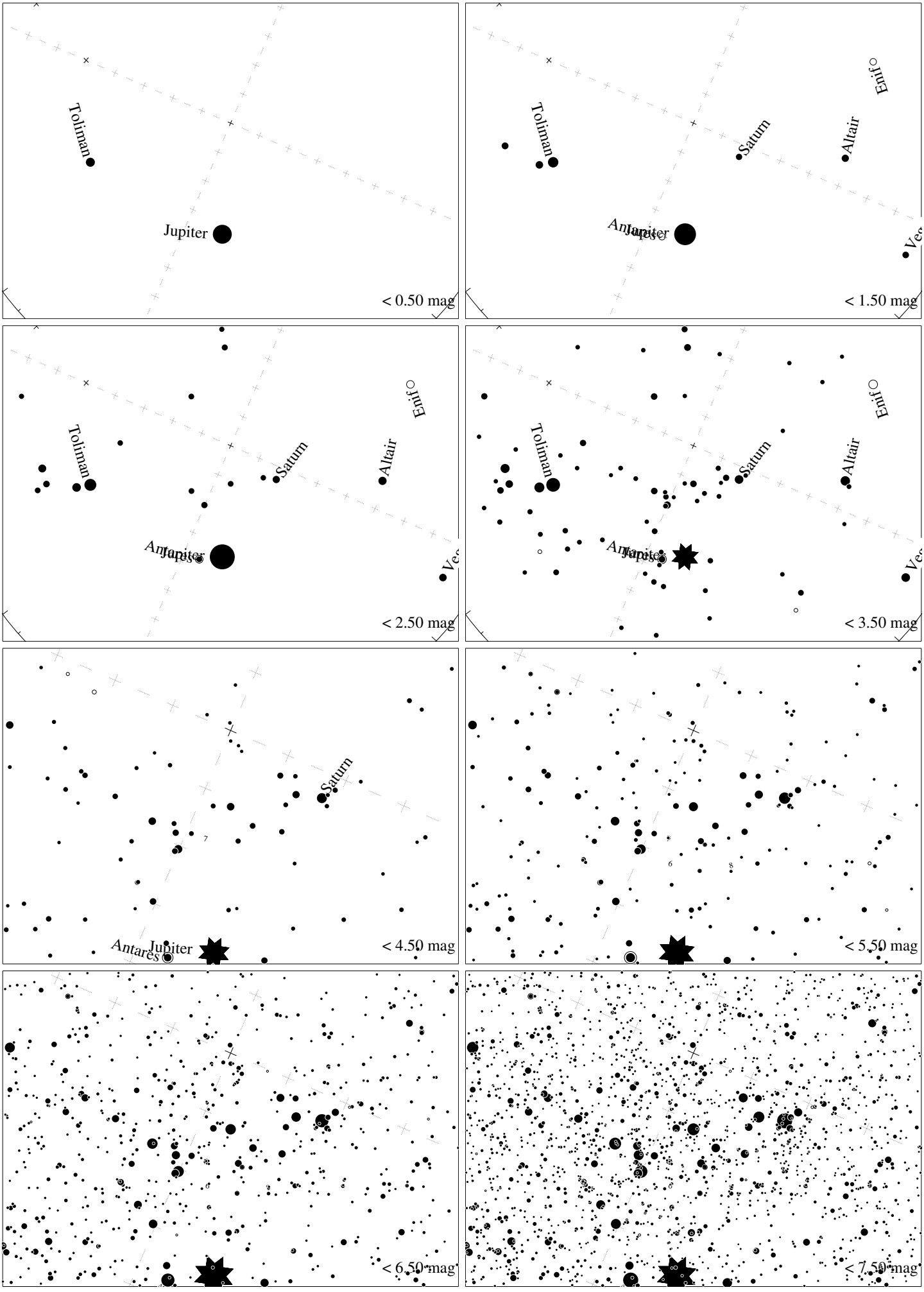
Maps for Globe at Night latitude $-\mathbf{40}°$, 2019-05-29, 21 h local time (Sun at $-48°$), transparent air. The brightest star is Toliman (α Centauri). Central star Acrux (the brightest one in the Cross) is 16° left from the south, at 65° height. Detailed maps 33° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*



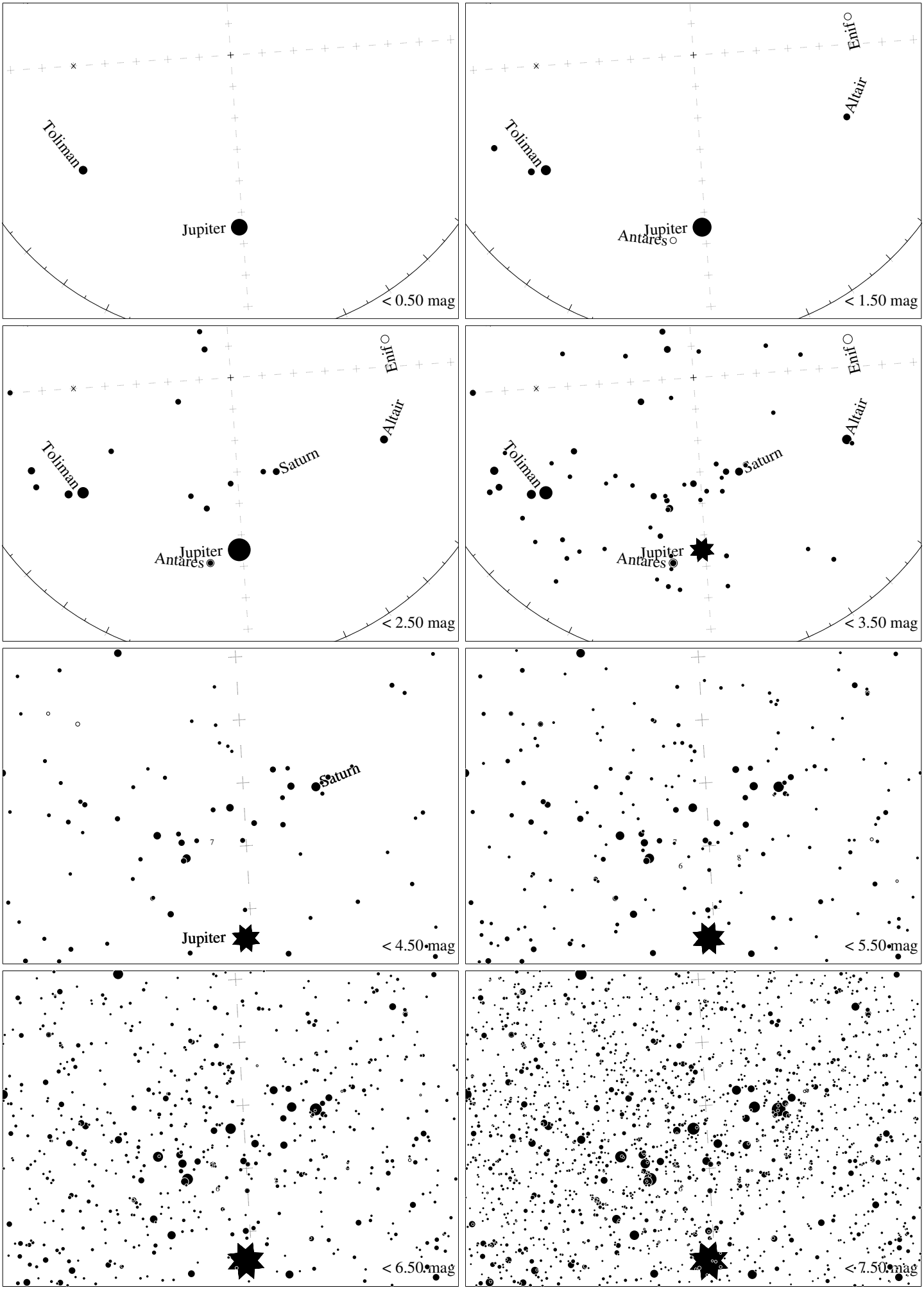
Maps for Globe at Night latitude $-\mathbf{40}°$, 2019-06-28, 21 h local time (Sun at $-48°$), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Centered on Antares (α Scorpii), which is 49° to the right from N, at 71° height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*



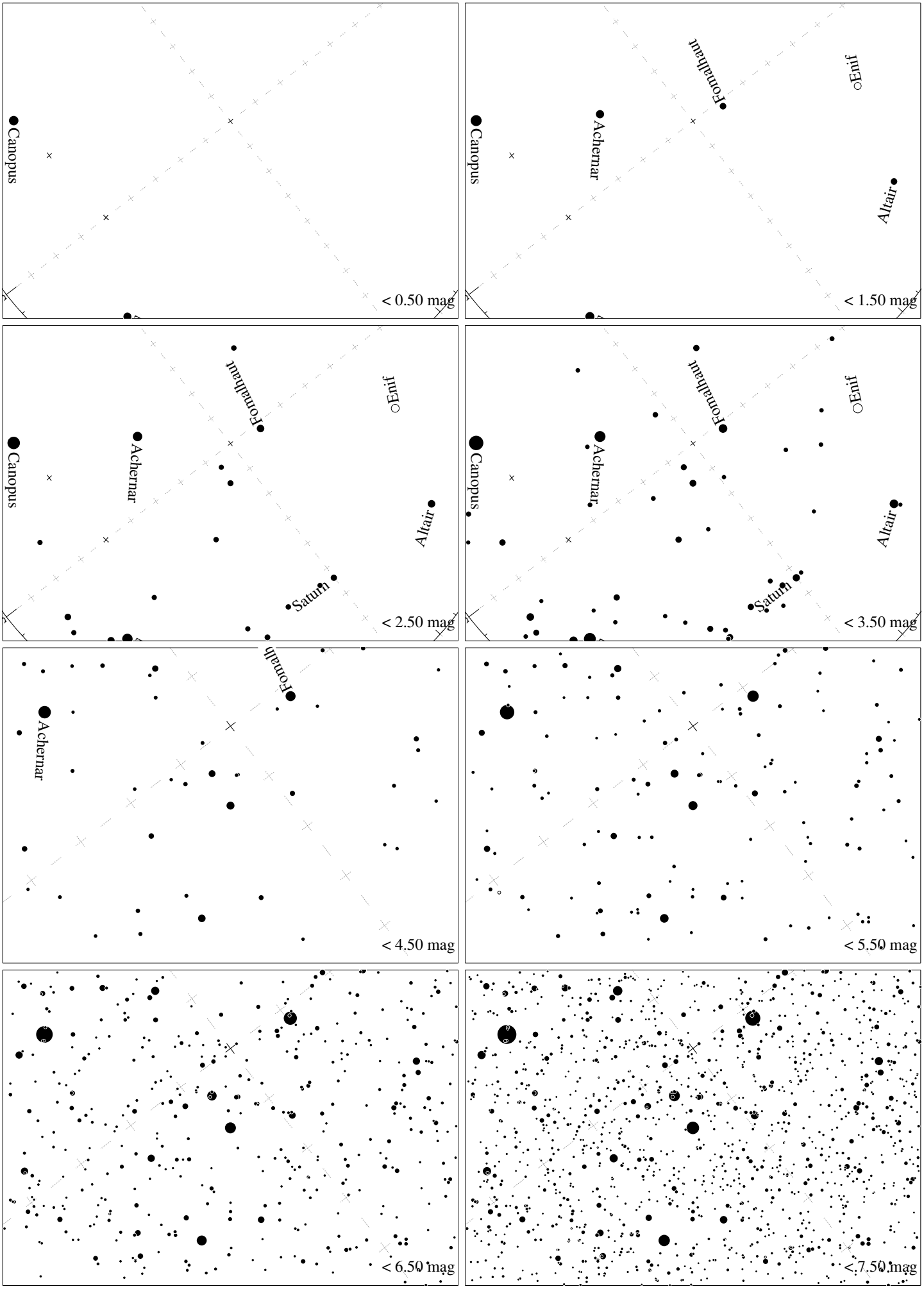
Maps for Globe at Night latitude $-\mathbf{40}°$, 2019-07-28, 21 h local time (Sun at $-45°$), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Centered on Antares (α Scorpii), which is 44° to the left from N, at 72° height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*



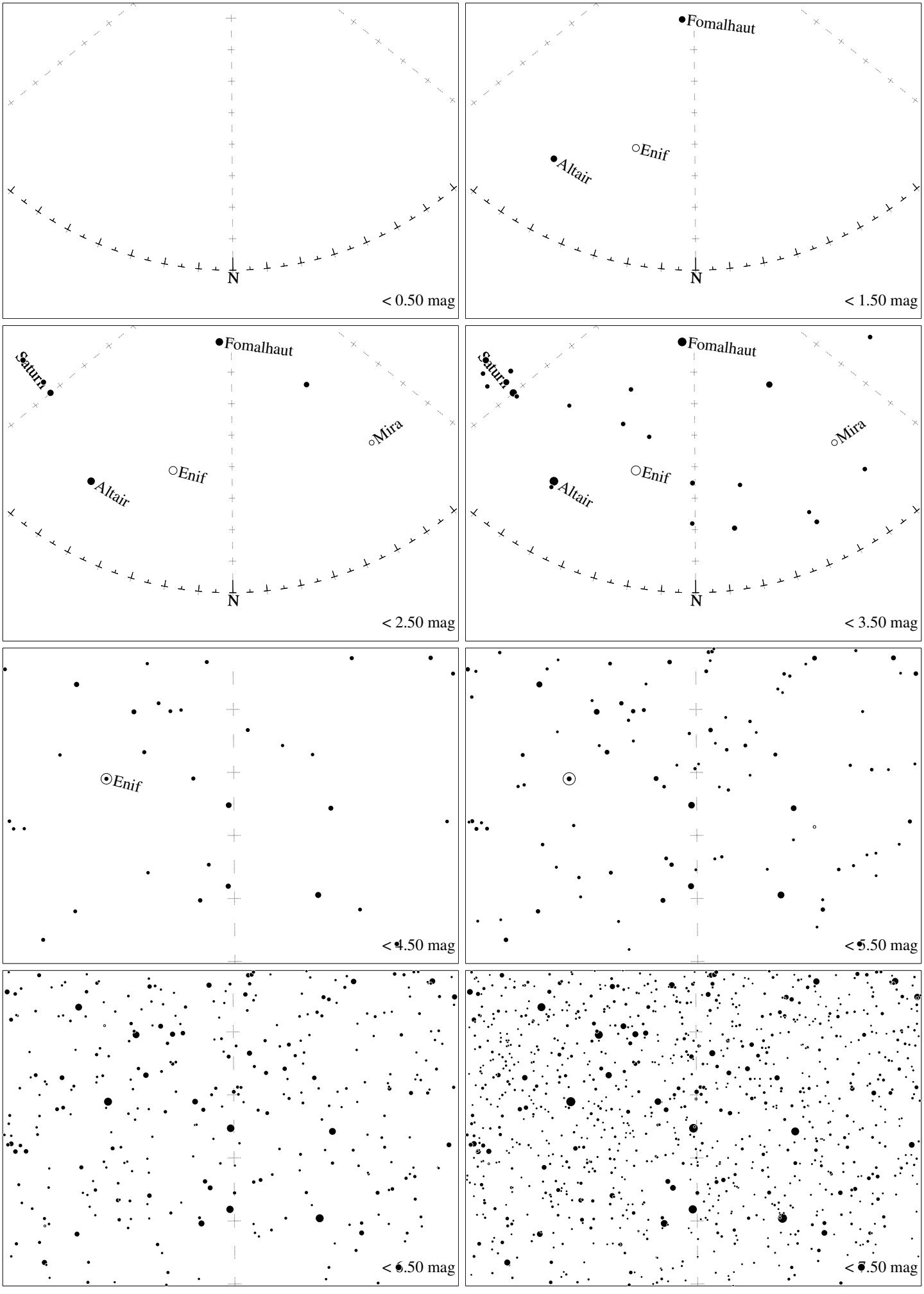
Maps for Globe at Night latitude $-\mathbf{40}°$, 2019-08-26, 21 h local time (Sun at $-40°$), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Centered on Kaus Australis (ϵ Sagitarii), which is 66° to the left from N, at 78° height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*



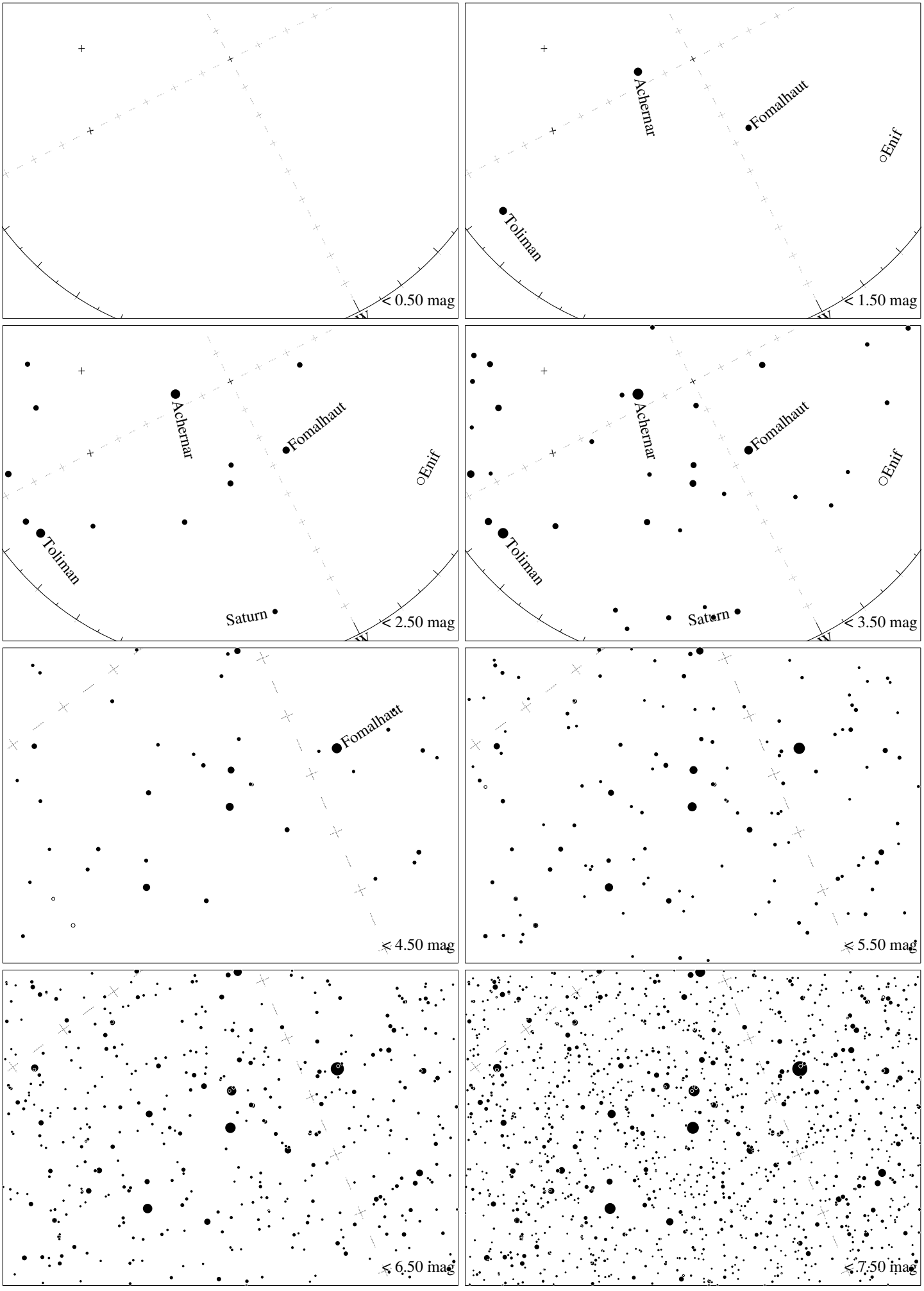
Maps for Globe at Night latitude $-\mathbf{40}°$, 2019-09-24, 21 h local time (Sun at $-34°$), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Centered on Kaus Australis (ϵ Sagitarii), which is 86° to the right from S, at 56° height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*



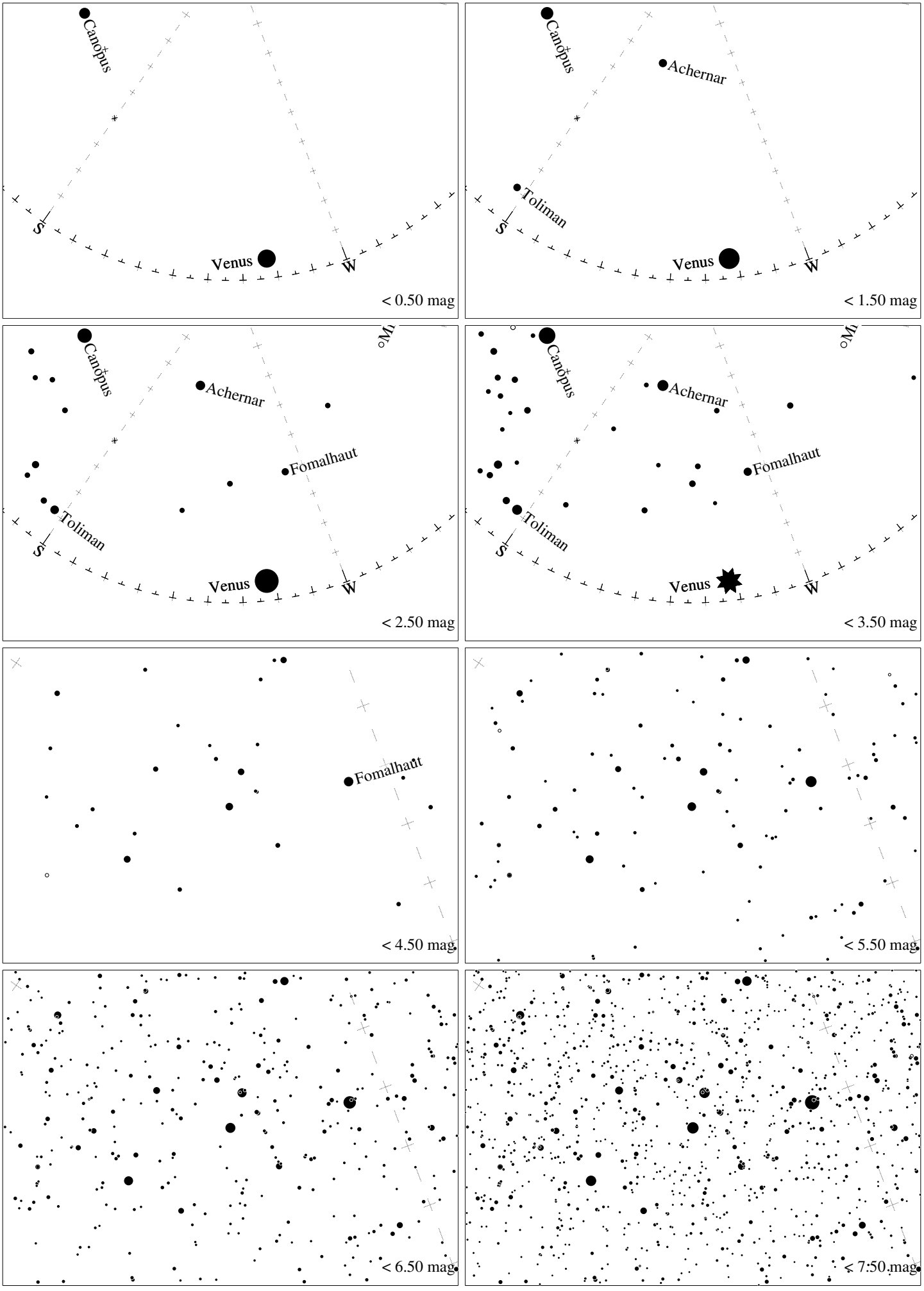
Maps for Globe at Night latitude $-\mathbf{40}°$, 2019-10-23, 21:30 h local time (Sun at $-26°$), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Centered on Alnair (α Gruis), which is 52° to the right from S, at 77° height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude $-\mathbf{40}°$, 2019-10-23, 21 h local time (Sun at $-26°$), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). The map is centered on Markab (α Pegasi), which is 1° to the left from N, at 35° height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude $-\mathbf{40}°$, 2019-11-22, 21:30 h local time (Sun at $-18°$), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Centered on Alnair (α Gruis), which is 63° to the right from S, at 58° height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude $-\mathbf{40}°$, 2019-12-22, 21:30 h local time (Sun at $-14°$), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Centered on Alnair (α Gruis), which is 56° to the right from S, at 38° height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*