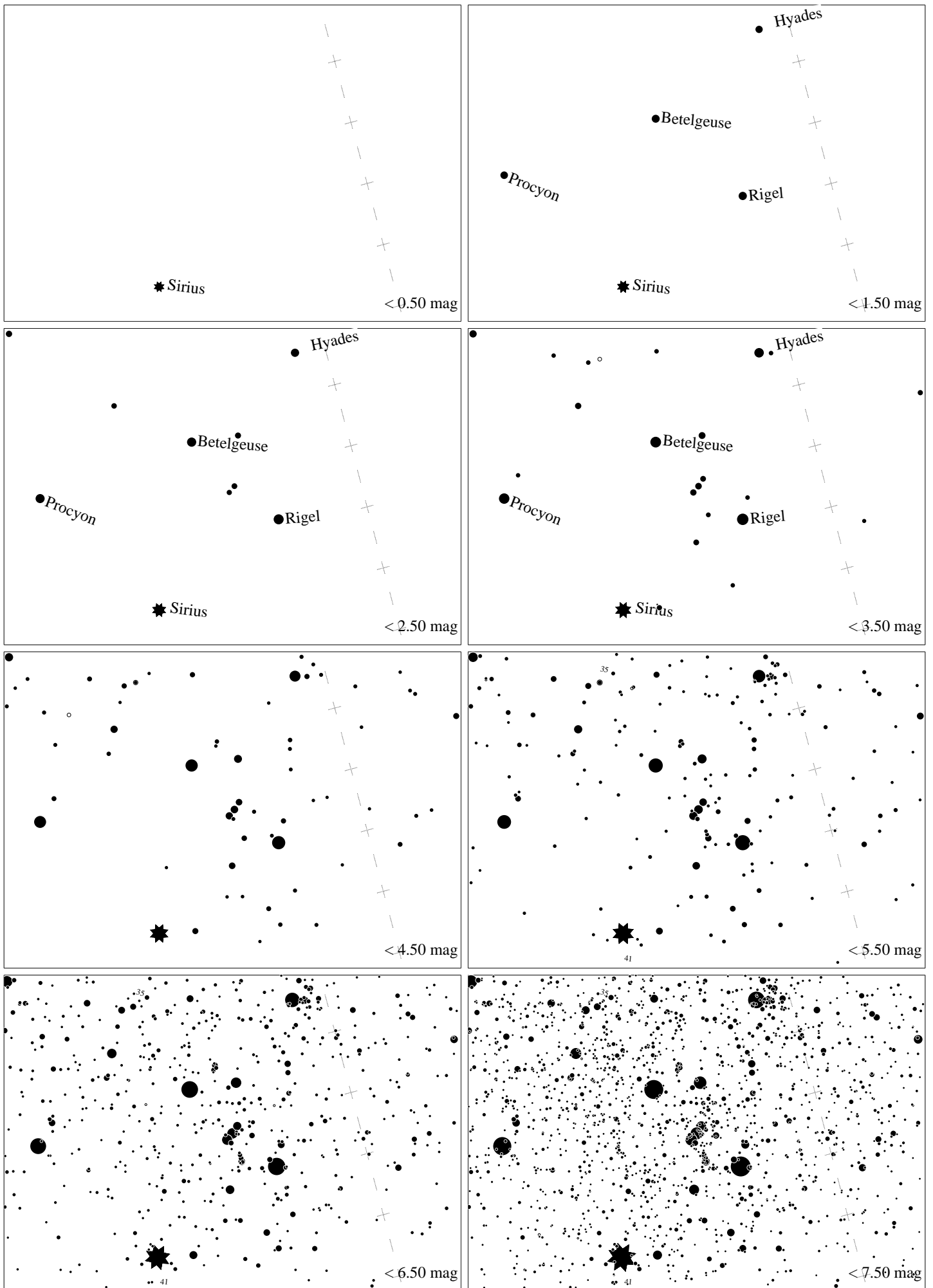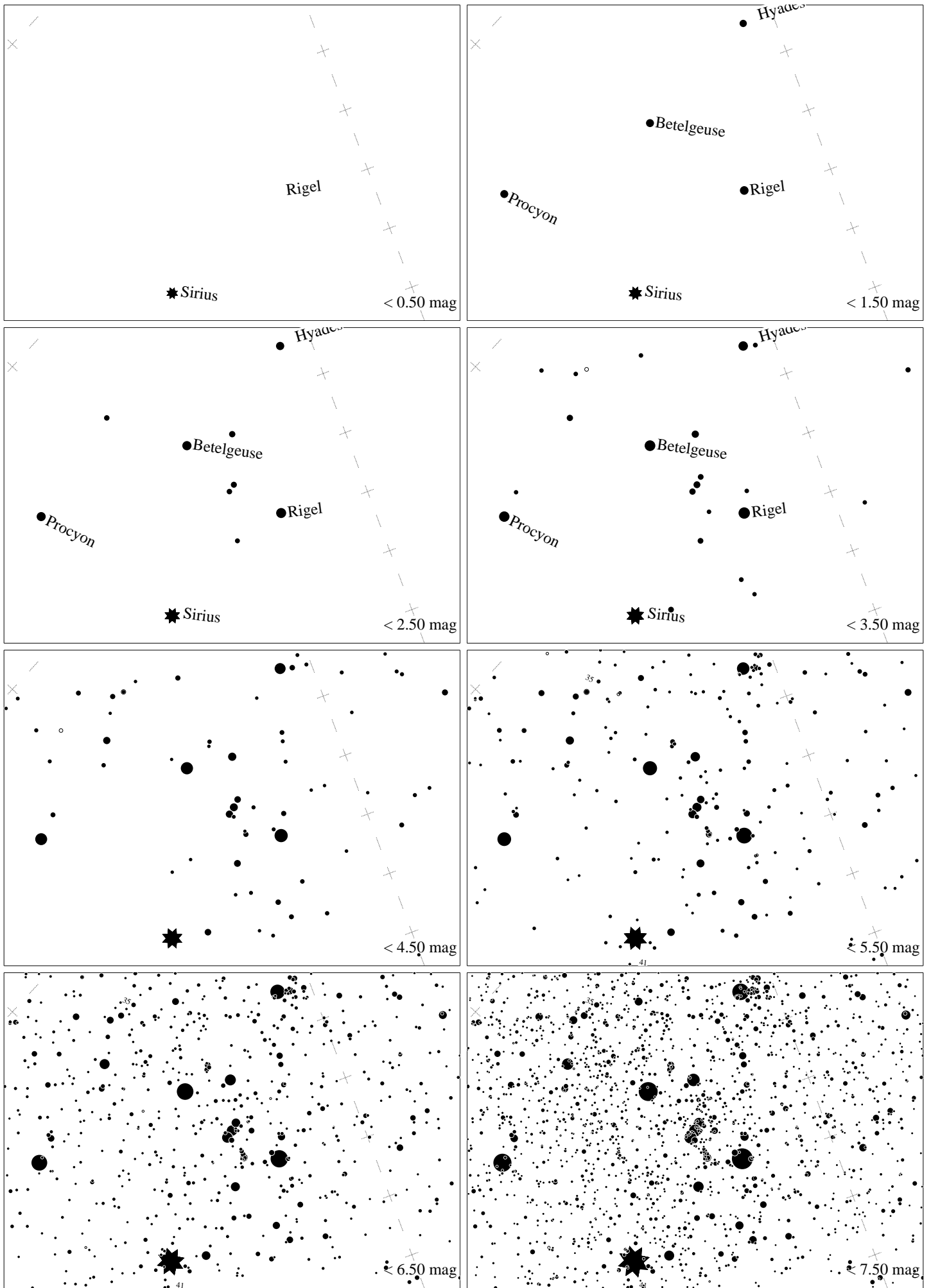Maps for Globe at Night at latitude **60°**, 2023-01-09, 21 h local time (Sun at −40°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). <u>Orion</u>'s belt is 23° to the left from S, at 27° height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is 50°. <u>*Jan Hollan maps*</u>, <u>*CzechGlobe*</u>
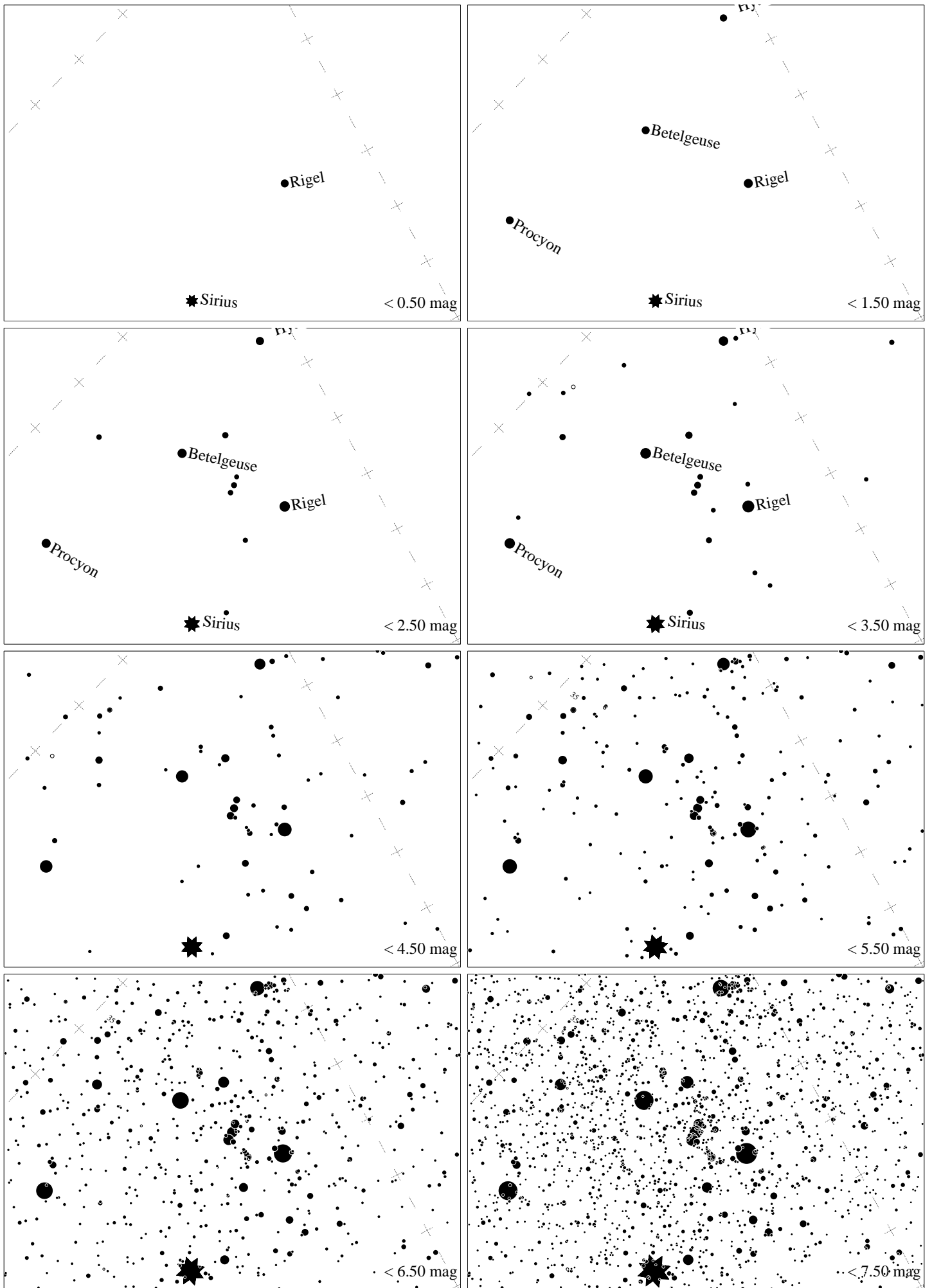
Maps for Globe at Night at latitude **50°**, 2023-01-09, 21 h local time (Sun at −44°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). <u>Orion</u>'s belt is 25° to the left from S, at 36° height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is 50°. *Jan Hollan maps*, *CzechGlobe*

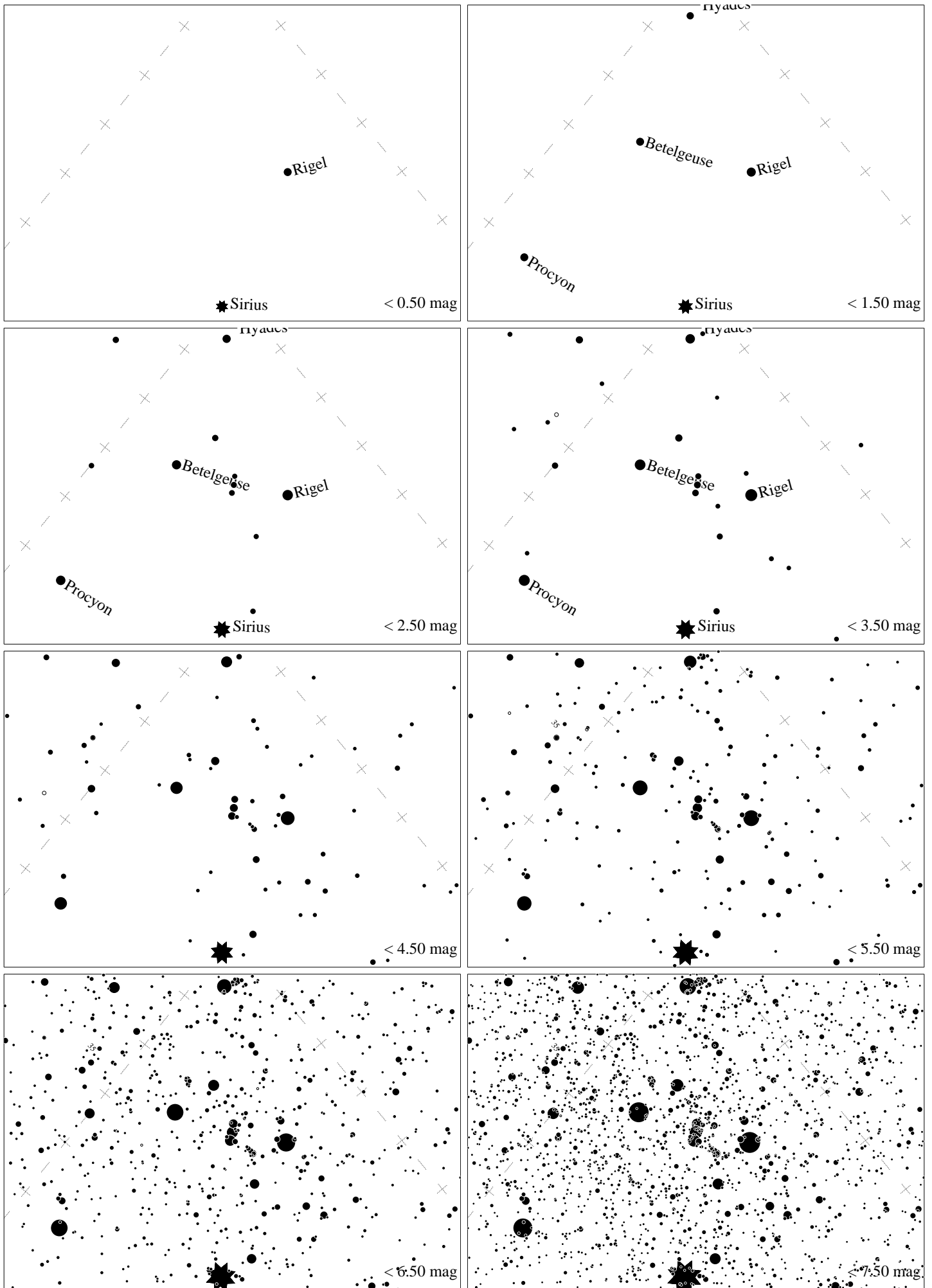Maps for Globe at Night at latitude **40°**, 2023-01-09, 21 h local time (Sun at −47°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). <u>Orion</u>'s belt is 29° to the left from S, at 45° height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is 50°. *<u>Jan Hollan maps</u>, <u>CzechGlobe</u>*

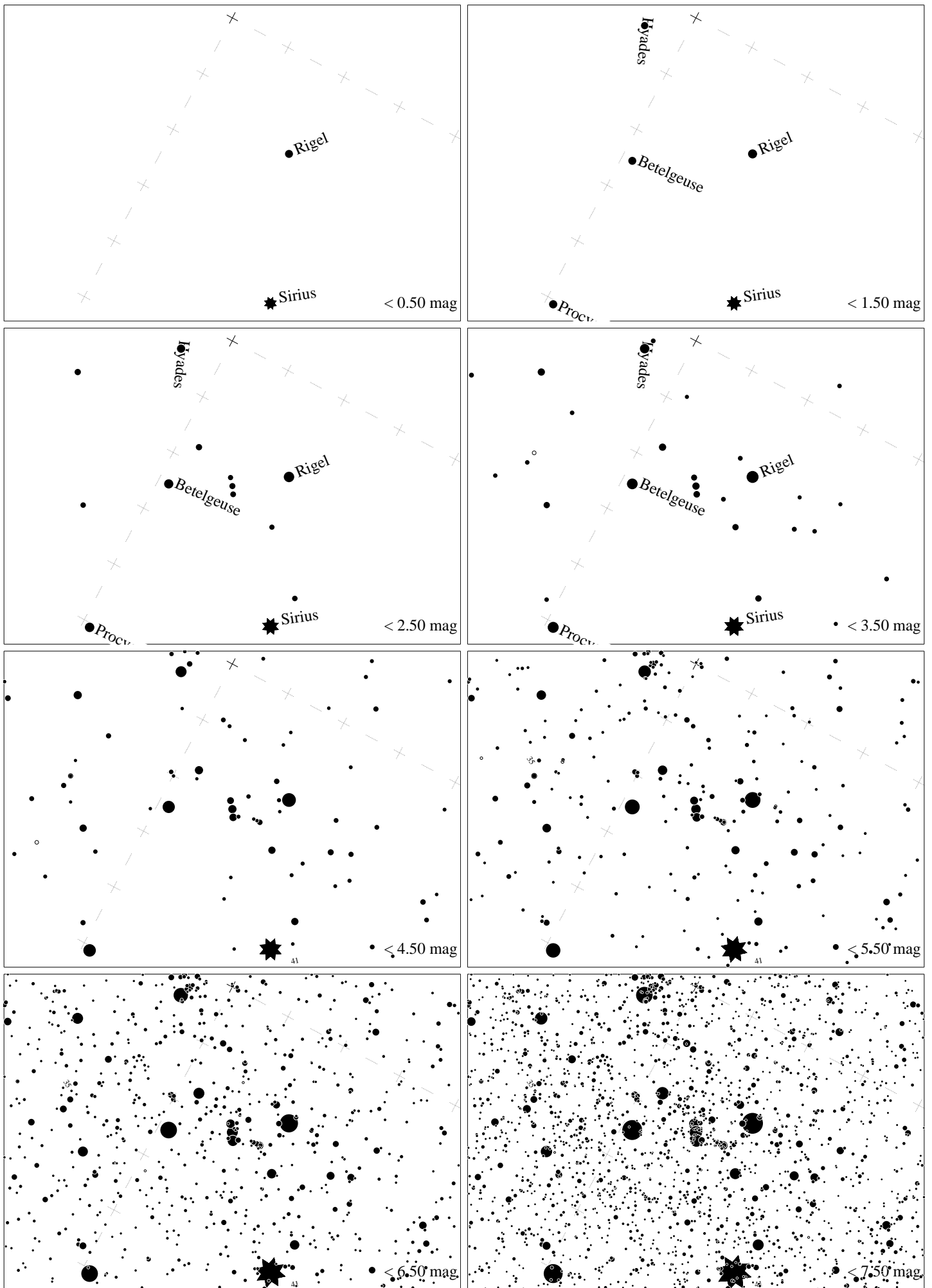Maps for Globe at Night at latitude **30°**, 2023-01-09, 21 h local time (Sun at −48°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). <u>Orion</u>'s belt is 35° to the left from S, at 53° height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is 50°. *<u>Jan Hollan maps</u>, <u>CzechGlobe</u>*

Maps for Globe at Night at latitude **20°**, 2023-01-09, 21 h local time (Sun at −46°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). <u>Orion</u>'s belt is 45° to the left from S, at 61° height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is 50°. *Jan Hollan maps*, *CzechGlobe*
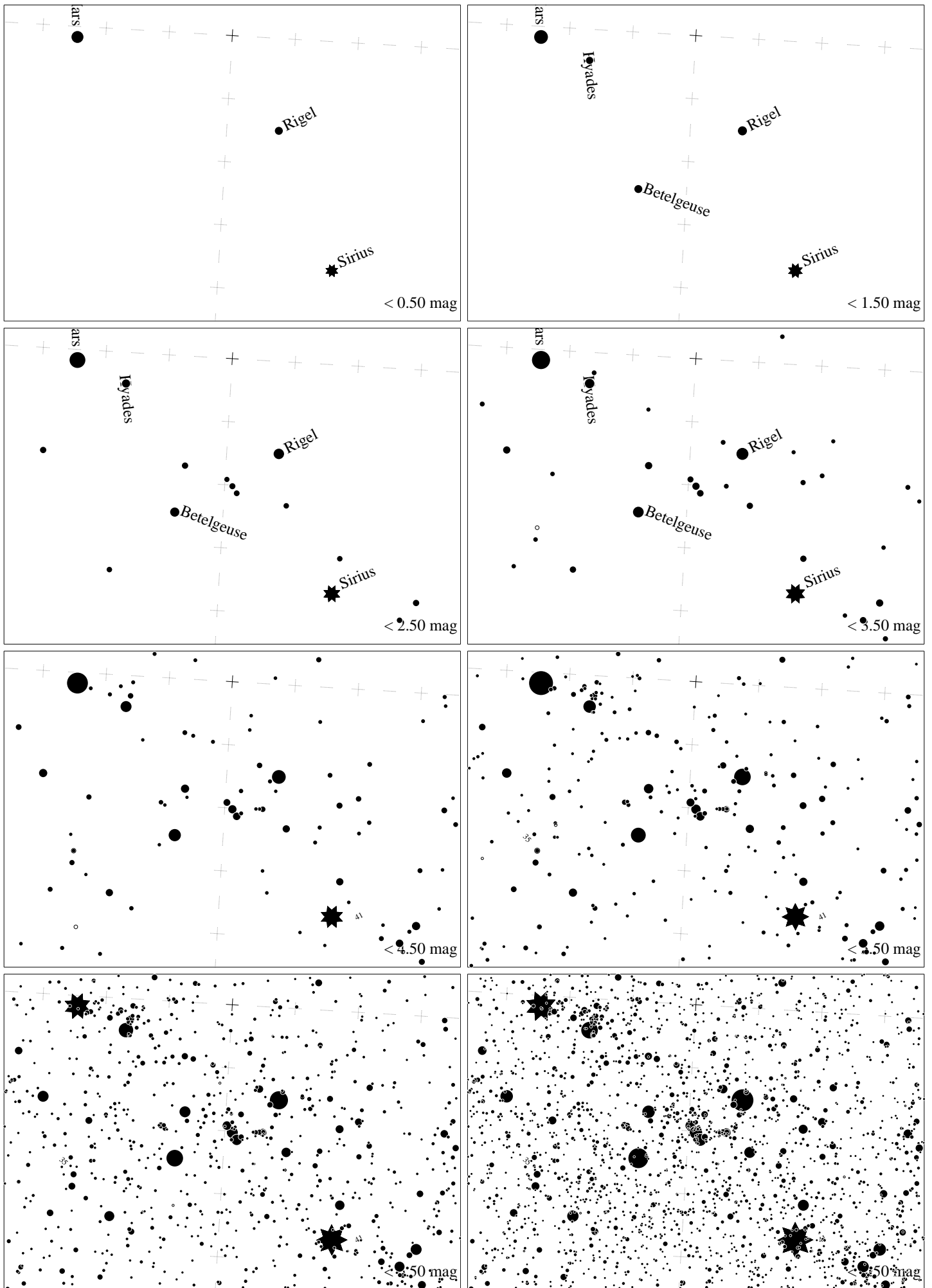
Maps for Globe at Night at latitude **10°**, 2023-01-09, 21 h local time (Sun at −44°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Orion's belt is 62° to the left from S, at 67° height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is 50°. *Jan Hollan maps*, *CzechGlobe*
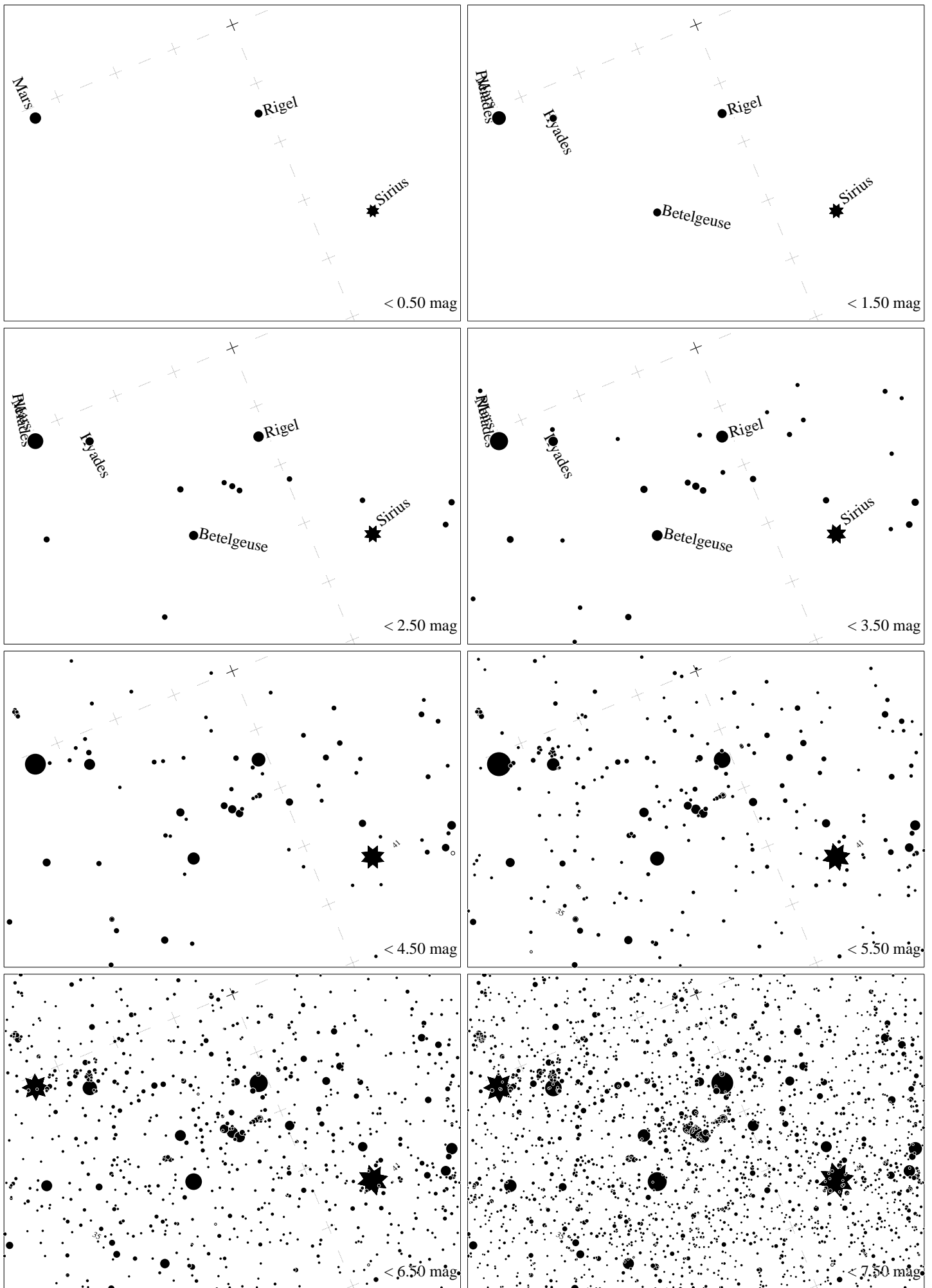
Maps for Globe at Night at latitude **0°**, 2023-01-09, 21 h local time (Sun at −39°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). <u>Orion</u>'s belt is 87° to the left from S, at 70° height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is 50°. *Jan Hollan maps*, *CzechGlobe*

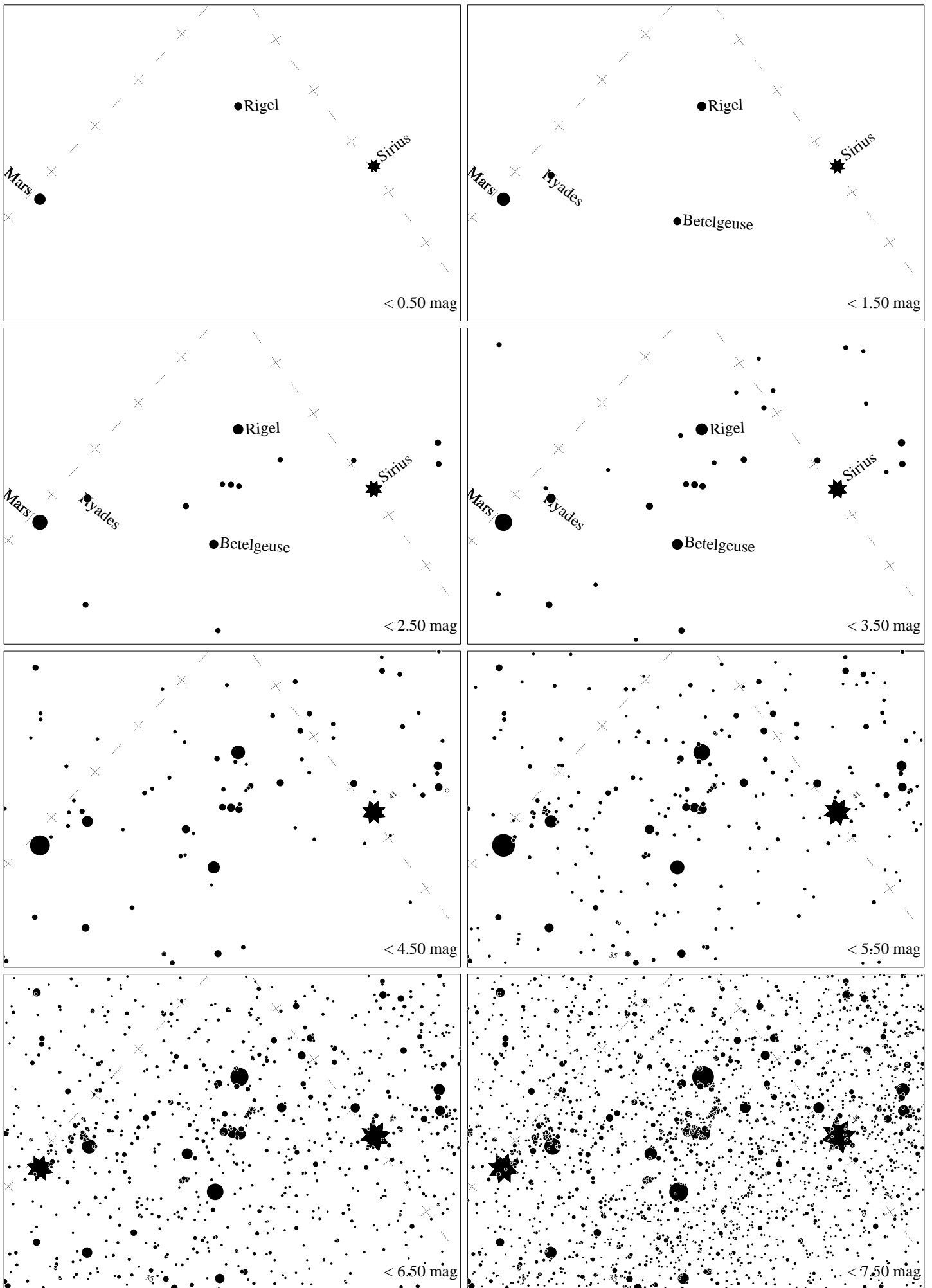Maps for Globe at Night at latitude **-10°**, 2023-01-09, 21 h local time (Sun at −34°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). <u>Orion</u>'s belt is 68° to the right from N, at 68° height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is 50°. <u>*Jan Hollan maps*</u>, <u>*CzechGlobe*</u>

Maps for Globe at Night at latitude **-20°**, 2023-01-09, 21 h local time (Sun at −28°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). <u>Orion</u>'s belt is 49° to the right from N, at 63° height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is 50°. *<u>Jan Hollan maps</u>, <u>CzechGlobe</u>*

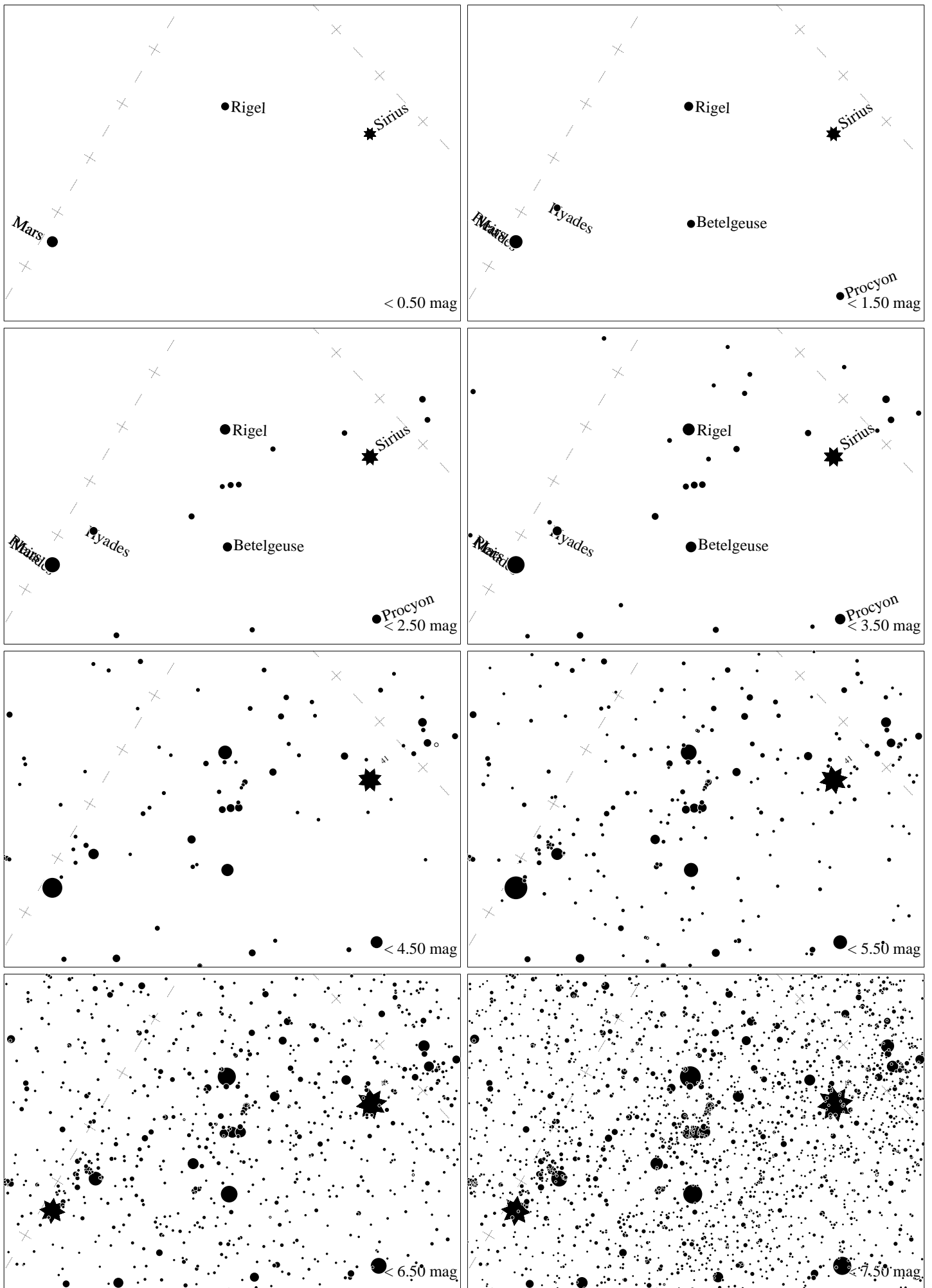Rigel Sirius Mars < 0.50 mag

Rigel Sirius Pyades Mars Betelgeuse Procyon < 1.50 mag

Rigel Sirius Pyades Mars Betelgeuse Procyon < 2.50 mag

Rigel Sirius Pyades Mars Betelgeuse Procyon < 3.50 mag

41 < 4.50 mag

41 < 5.50 mag

< 6.50 mag

< 7.50 mag

Maps for Globe at Night at latitude **−30°**, 2023-01-09, 21 h local time (Sun at −21°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). <u>Orion</u>'s belt is 37° to the right from N, at 55° height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is 50°. *Jan Hollan maps, CzechGlobe*
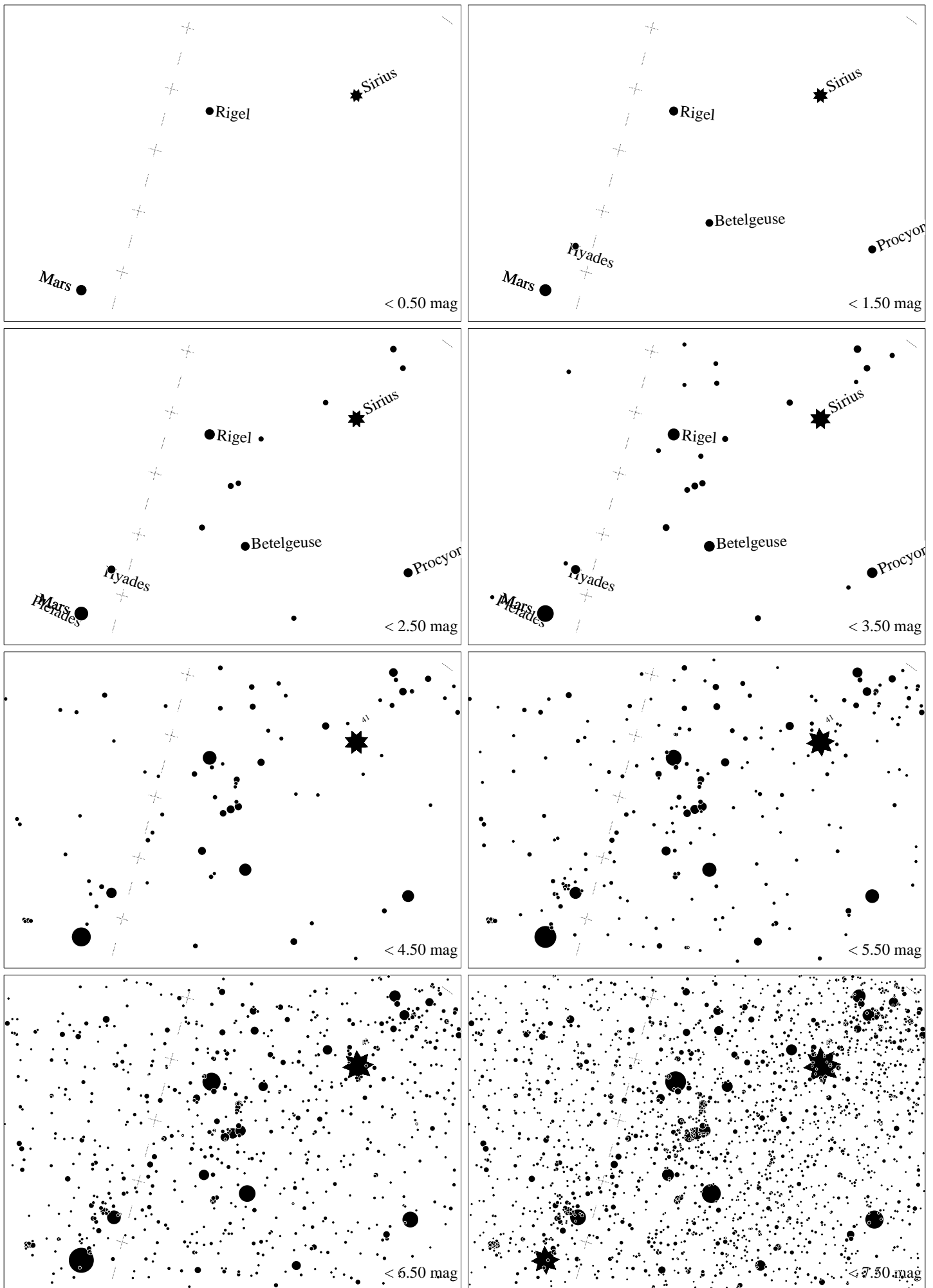
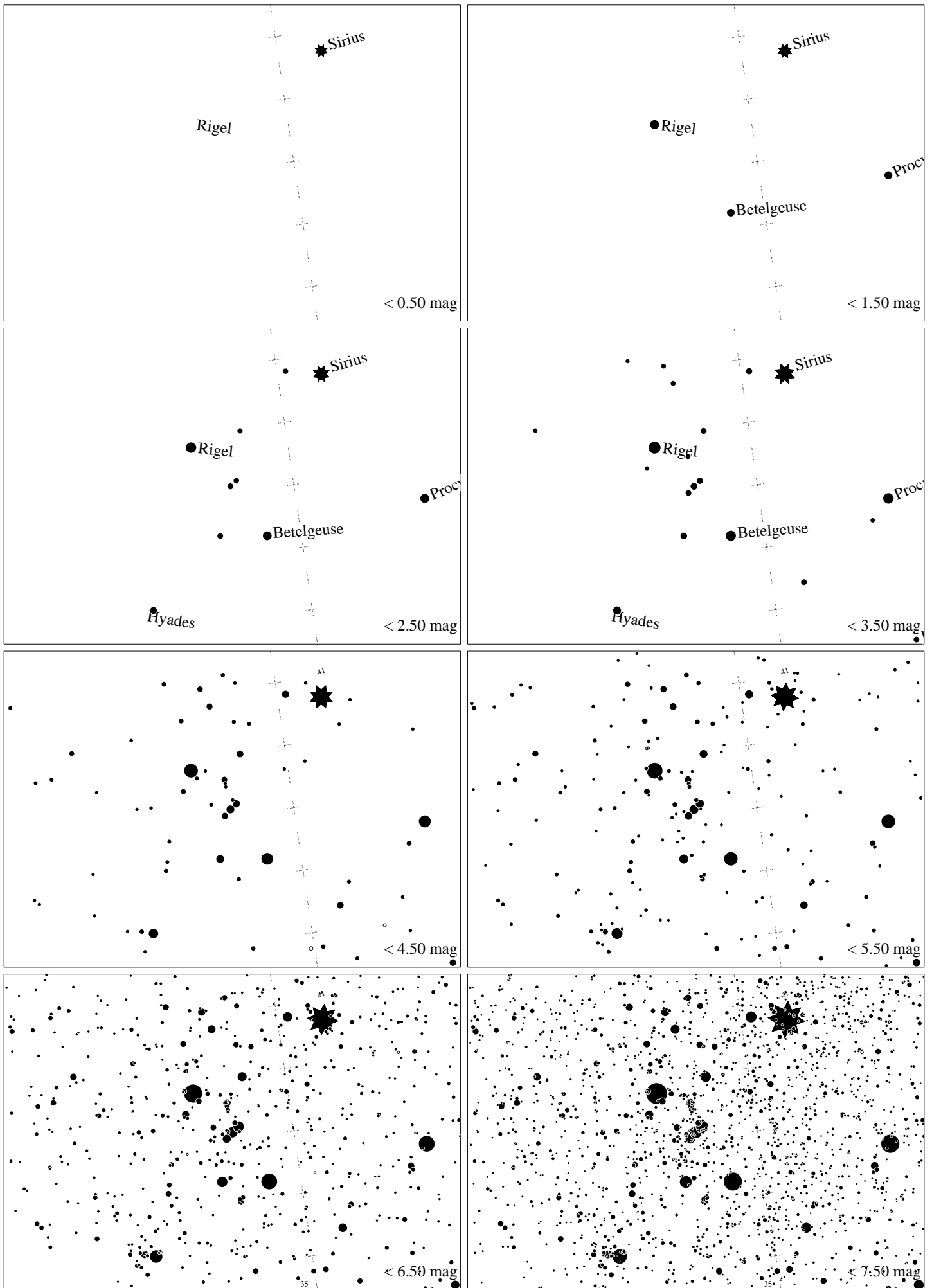Maps for Globe at Night at latitude **-40°**, 2023-01-09, 21:30 local time (Sun at −18°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). <u>Orion</u>'s belt is 20° to the right from N, at 50° height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is 50°. *<u>Jan Hollan maps</u>, <u>CzechGlobe</u>*

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