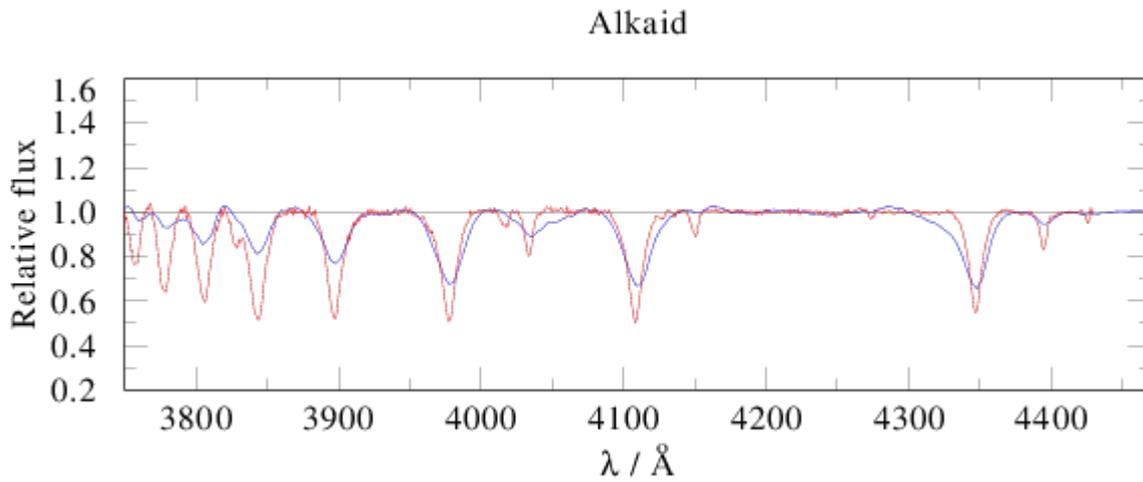


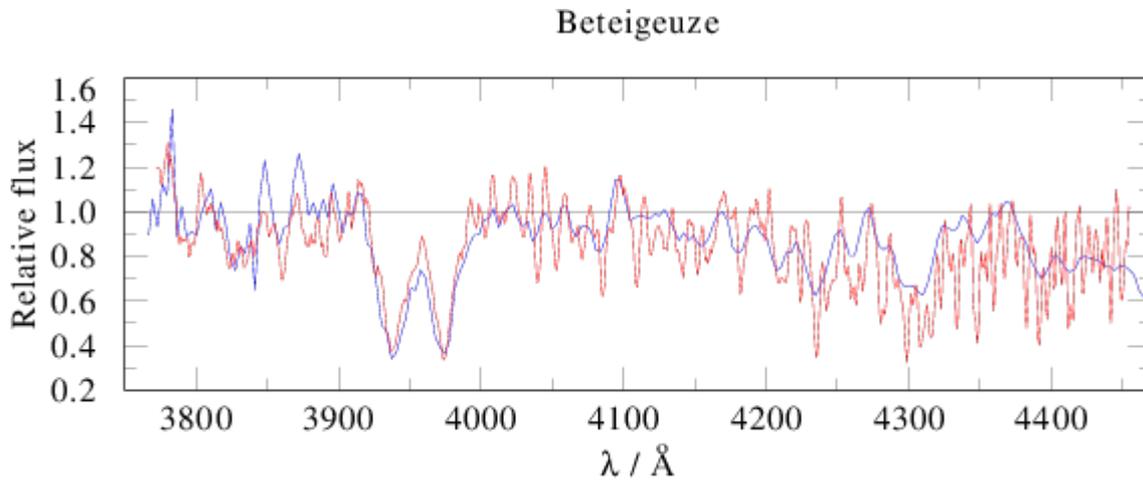
Comparison between the 200 lines and the 900 lines grating

The following figures show spectra of approximately 700 Å width for different stars. The blue and red spectra were taken with the grating exhibiting 900 lines/nm and 200 lines/nm, respectively. The spectral resolution in the red spectrum should be higher by a factor of seven.

Alkaid

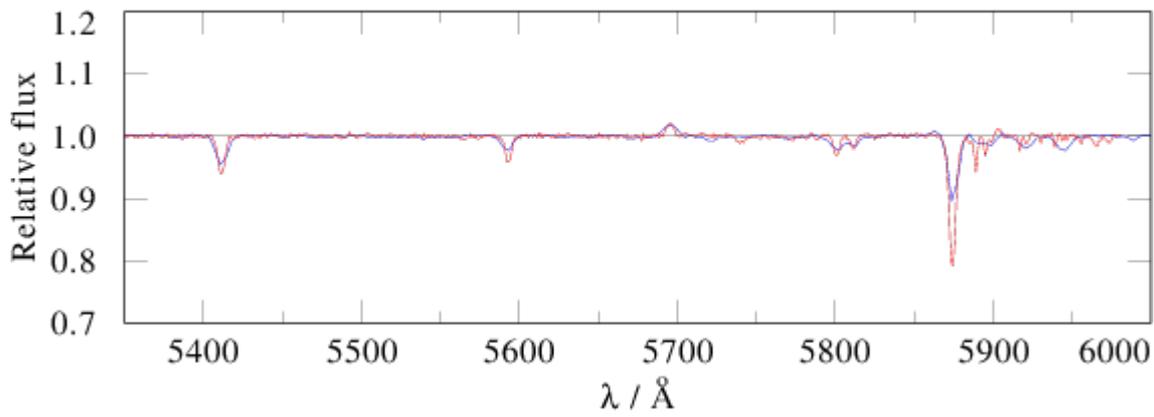


Betelgeuse



Delta Orionis

Delta Orionis (Mintaka)



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