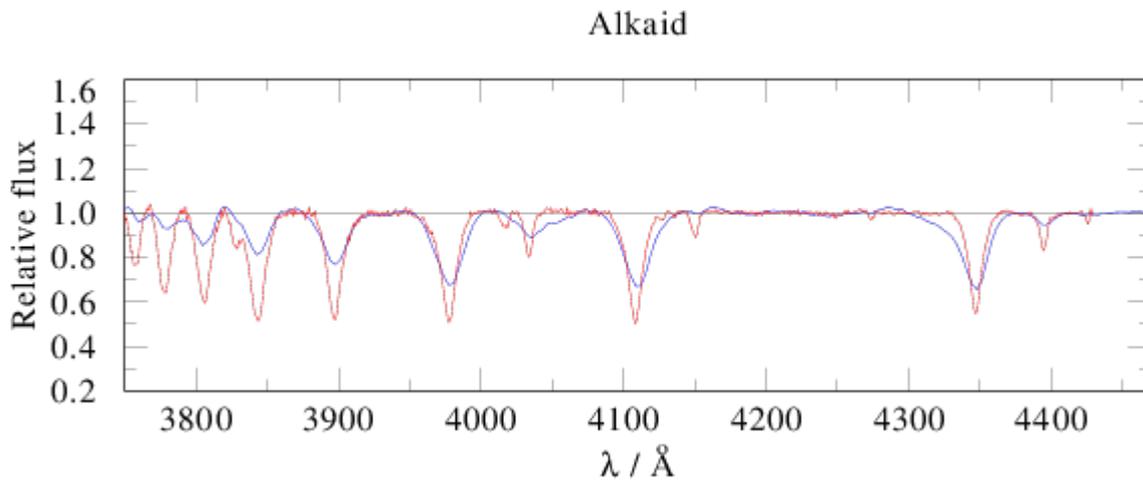


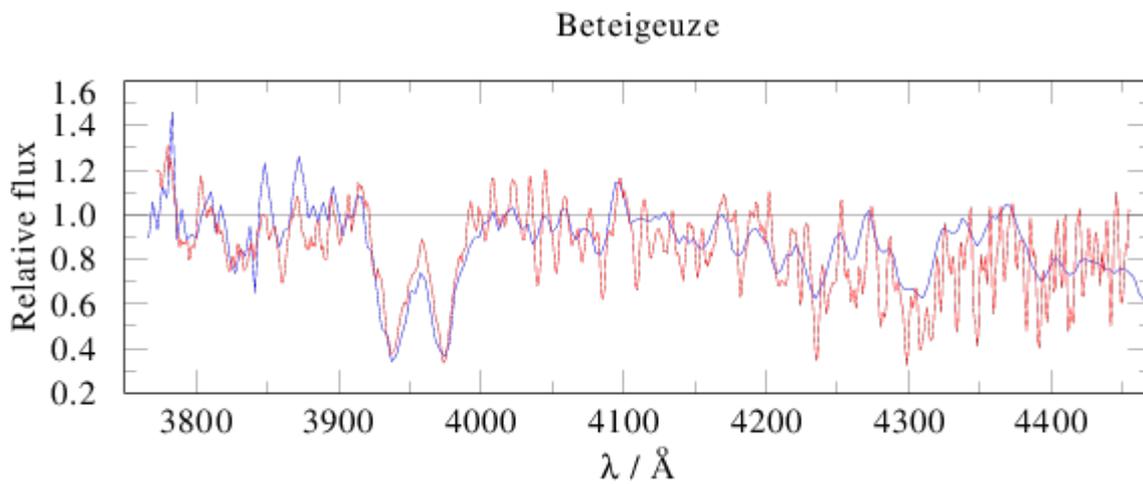
Comparison between the 200 lines and the 900 lines grating

The following pictures show approximately spectra of 700 Å width of the same stars. In blue (900 lines/nm) and red (200 lines/nm) there are two spectra shown for each star. The spectra were taken with gratings of 200 and 900 lines per nm, respectively. The spectral resolution in the red spectrum should be higher by a factor of seven.

Alkaid

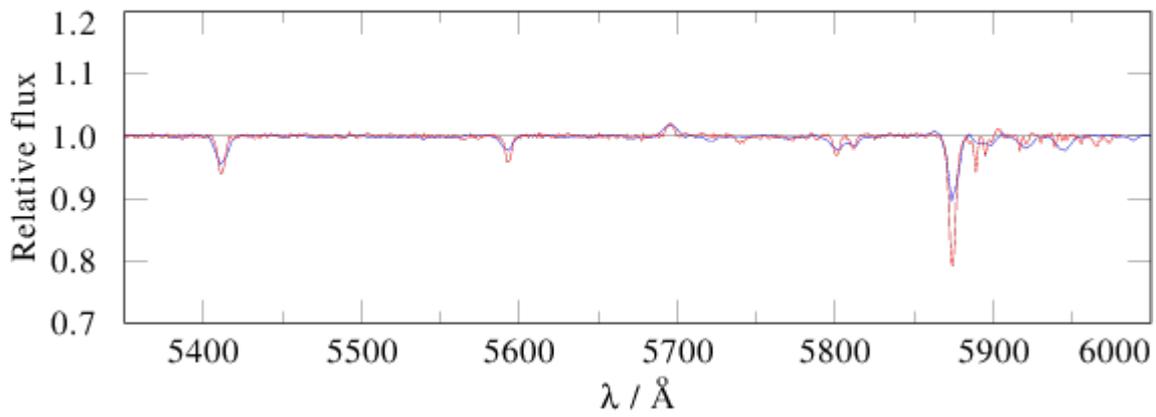


Betelgeuse



Delta Orionis

Delta Orionis (Mintaka)



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