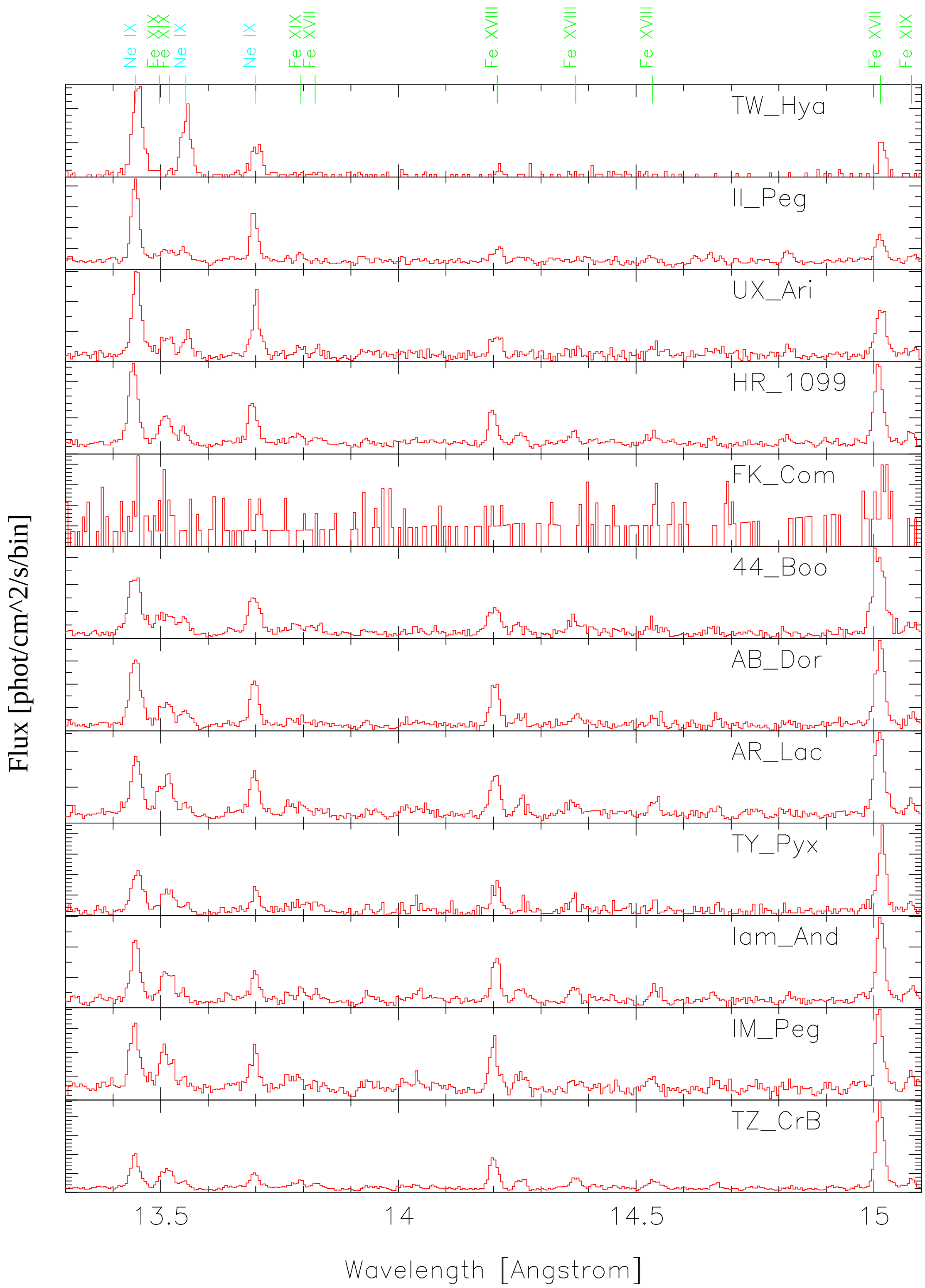


Figure 4. Gallery of spectra, for a very diverse collection of cool stars. The Ne IX triplet lines (13.44, 13.55, 13.70 Å) are at the left, and Fe XVII, which has a similar emissivity distribution with temperature, is at the right (15.02 Å). Spectra have been ordered by relative strength of Ne IX to Fe XVII, a mainly abundance-dependent ratio.