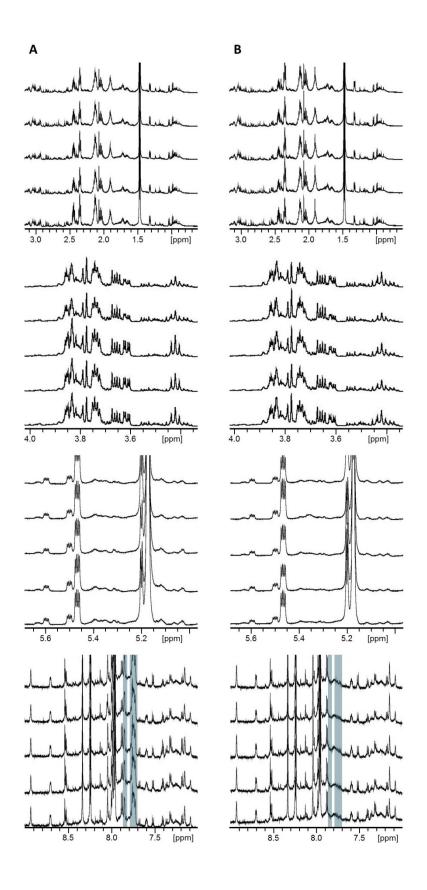
Figure S6



**Figure S6. Overlays of <sup>1</sup>H NMR spectra for all five replicates of strain ptcu-1\_1.5.** The region of the spectra containing the BCS resonances are highlighted in blue. Each spectral region is scaled to compensate for differences in resonance intensity.

A. Spectra measured for biological replicates of ptcu-1\_1.5 cultured on VM-BCS.

**B. Spectra measured for biological replicates of pnit-6\_1.5 cultured on VM-Cu.** Note the absence of the BCS resonances observed between 7.7 and 7.9 ppm in **A**.