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Corrigendum

Corrigendum to “Coupling of collective motions of the protein matrix to vibrations of the non-heme iron in bacterial photosynthetic reaction centers” [Biochim. Biophys. Acta 1797 (2010)1696 –1704]

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Figure 1 was incorrect in the original version of this article. Please find the corrected version of Figure 1 below:

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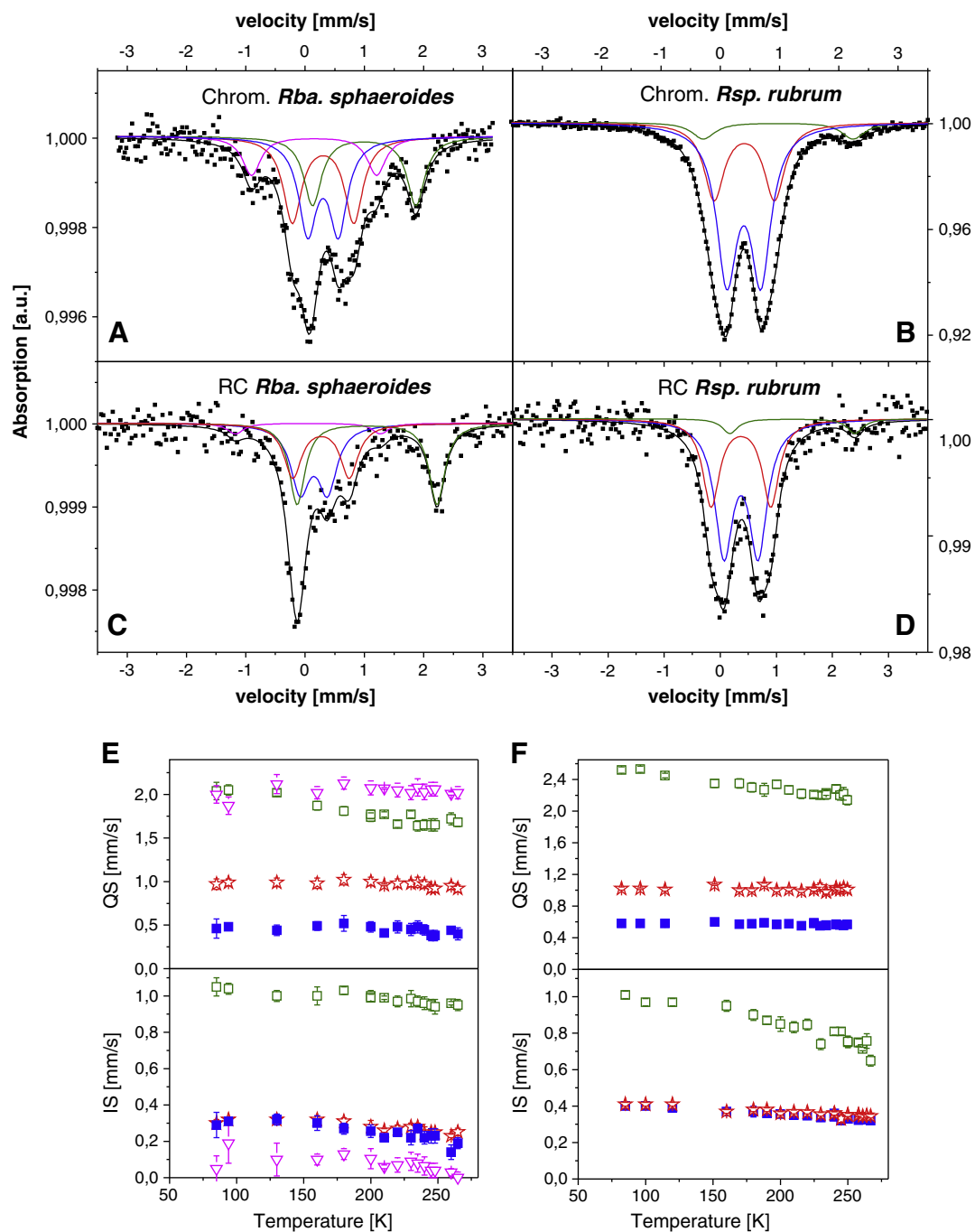


Fig. 1. Mössbauer spectra of chromatophores (A and B) measured at $T=200$ K and reaction centers (C and D) from *Rba. sphaeroides* and *Rsp. rubrum*, respectively, measured at $T=83$ K. In panels E and F, the corresponding temperature dependence of the fitted hyperfine parameters is shown. Abbreviations as in the text. Symbols: filled squares – experimental data; solid lines – theoretical fits, black line – sum of the subspectra. Each color is ascribed to a subsequent component: green – NHFe h.s., blue – NHFe l.s., red – reduced HFe from Cyt. c2, magenta – HFe from Cyt. c2 + O₂ (or its oxidized form).