The fungal phytochrome FphA from *Aspergillus nidulans*

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SUPPLEMENTAL FIGURES

Figure S1. RR spectra of FphAN753 in the meta-Rc state in comparison to *Dr*BphP. FphAN753 (top – abbreviated as FphA) and *Dr*BphP were trapped in the meta-Rc state at -30°C during irradiation with red light. The spectra display the marker band region (1500-1700 cm^{-1}) from samples dissolved in H_2O and D_2O. The spectra of *Dr*BphP were taken from ref. 19.

Figure S2. **Absorbance spectra of FphAN753_H504A-BV and BV control sample.** Absorbance spectra of 10 µM apo-FphAN753_H504A after incubation with 20 µM BV for 30 min in the dark (solid line) and 20 µM BV in EW buffer (dotted line).

Figure S 1. Brandt, S *et al.*

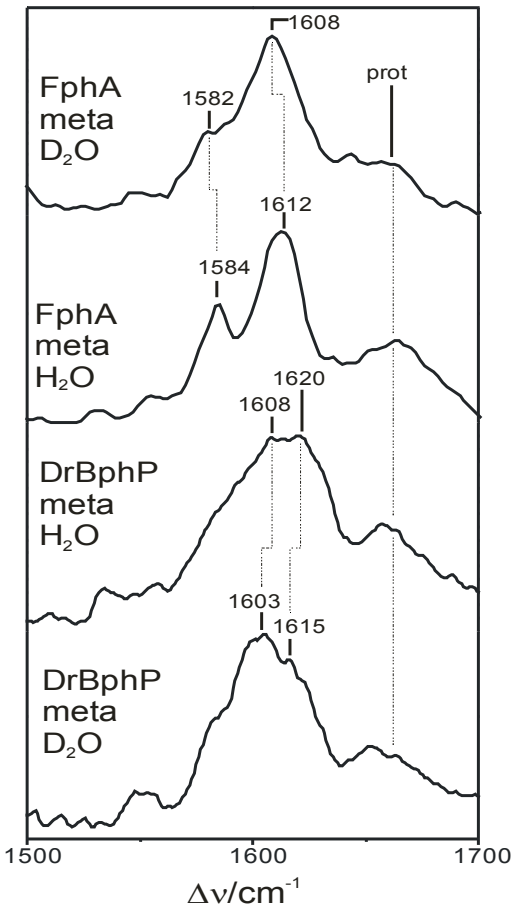

Figure S 2. Brandt, S *et al.*