

## Electronic supplementary information for

### Phosphorus-phosphorus coupling in a diphosphine with a ten bond P•••P separation†

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#### Solid state NMR for 3

Solid state <sup>31</sup>P NMR was performed on a Brücker Avance-300 spectrometer equipped with a MAS 4 mm H/X probe at 121.422 MHz. Chemical shifts are given relative to (NH<sub>4</sub>)<sub>2</sub>HPO<sub>4</sub> (0 ppm)

