Supporting Information

Complexes of the Tripodal Phosphine Ligands $PhSi(XPPh_2)_3$ (X = CH₂, O): Synthesis, Structure and Catalytic Activity in the Hydroboration of CO₂

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ESI: NMR spectra

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Figure S3: ³¹P{¹H} NMR of 3 in d_3 -acetonitrile



Figure S4: ¹H NMR of 3' in *d*₃-acetonitrile











Figure S8: ¹H NMR of 4' in *d*₈-THF







Figure S10: ${}^{13}C{}^{1}H{}$ NMR of **5** in d_2 -CH₂Cl₂















Figure S16: ³¹P{¹H} NMR of **5'** in *d*₂-CH₂Cl₂



Figure S17: ¹H NMR for catalytic run of entry 4 (Table 4) in *d*₈-THF