

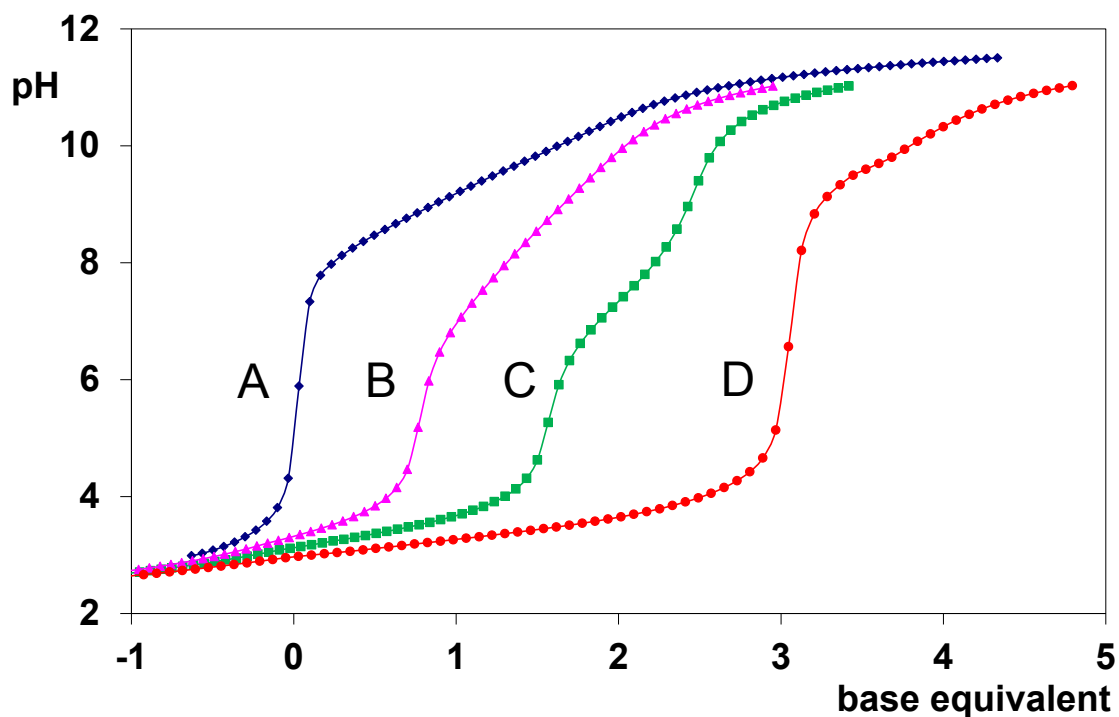


Figure S1. Titration curves for the $\text{H}^+ - \beta\text{-alaha}^-$ (A) and the $[(\eta^5\text{-Cp}^*)\text{Rh}(\text{H}_2\text{O})_3]^{2+} - \beta\text{-alaha}^-$ systems at 1:2 (B), 1:1 (C) and 2:1 (D) metal ion to ligand ratios, $c_{\text{lig.}} = 2 \text{ mM}$. Negative base equivalent refers to an excess of acid in the sample.