**Article Title**: Valorization of agro-industrial paddy waste for optimization of thermotolerant exoglucanase production by *Parageobacillus thermoglucosidasius* NBCB1 under submerged fermentation

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**Online Resource 1** Diagnostic plots for the CCRD model as generated through RSM **(a)** Normal plot **(b)** Residuals vs predicted plot **(c)** Residuals vs run plot **(d)** Predicted vs actual values