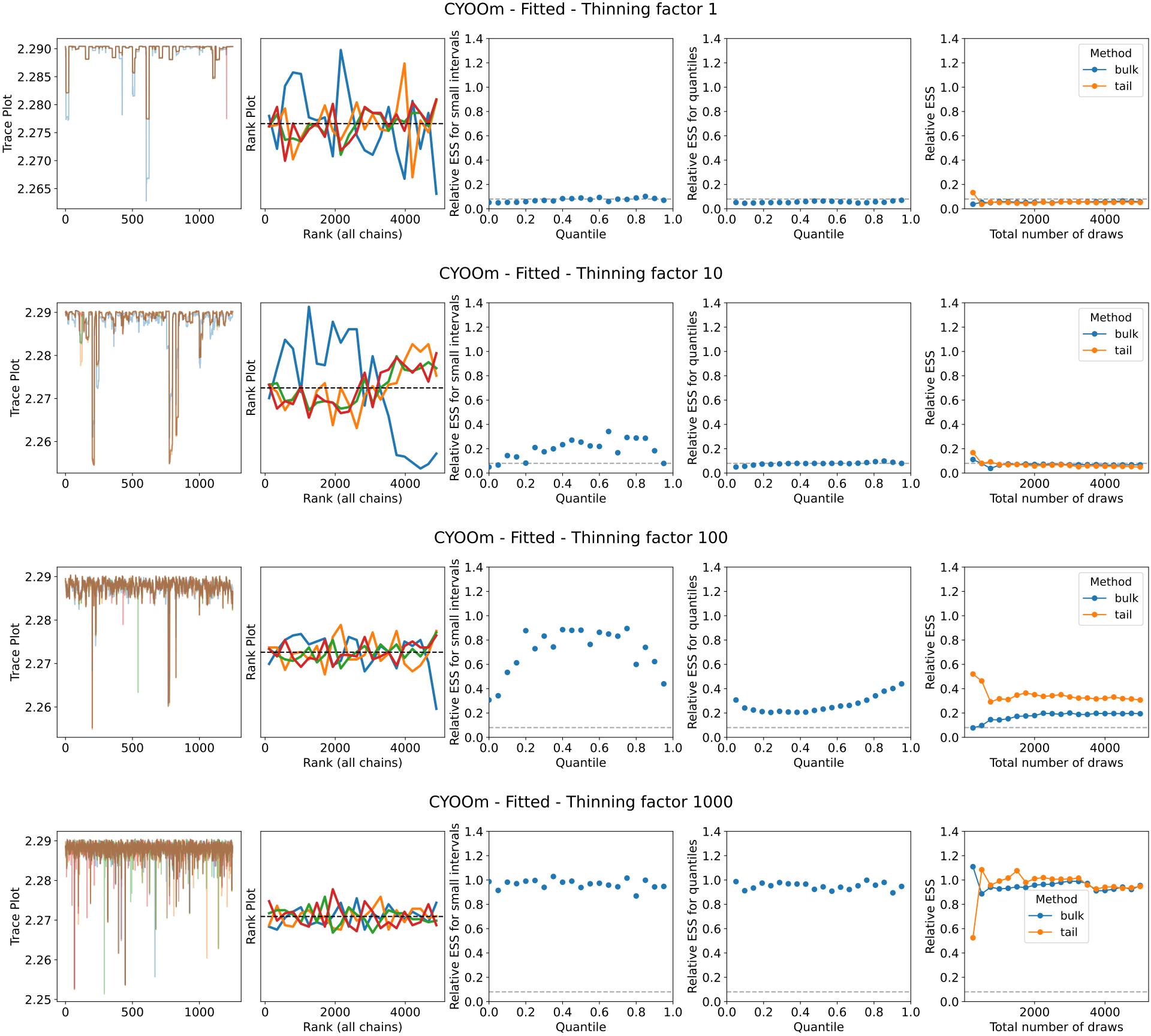
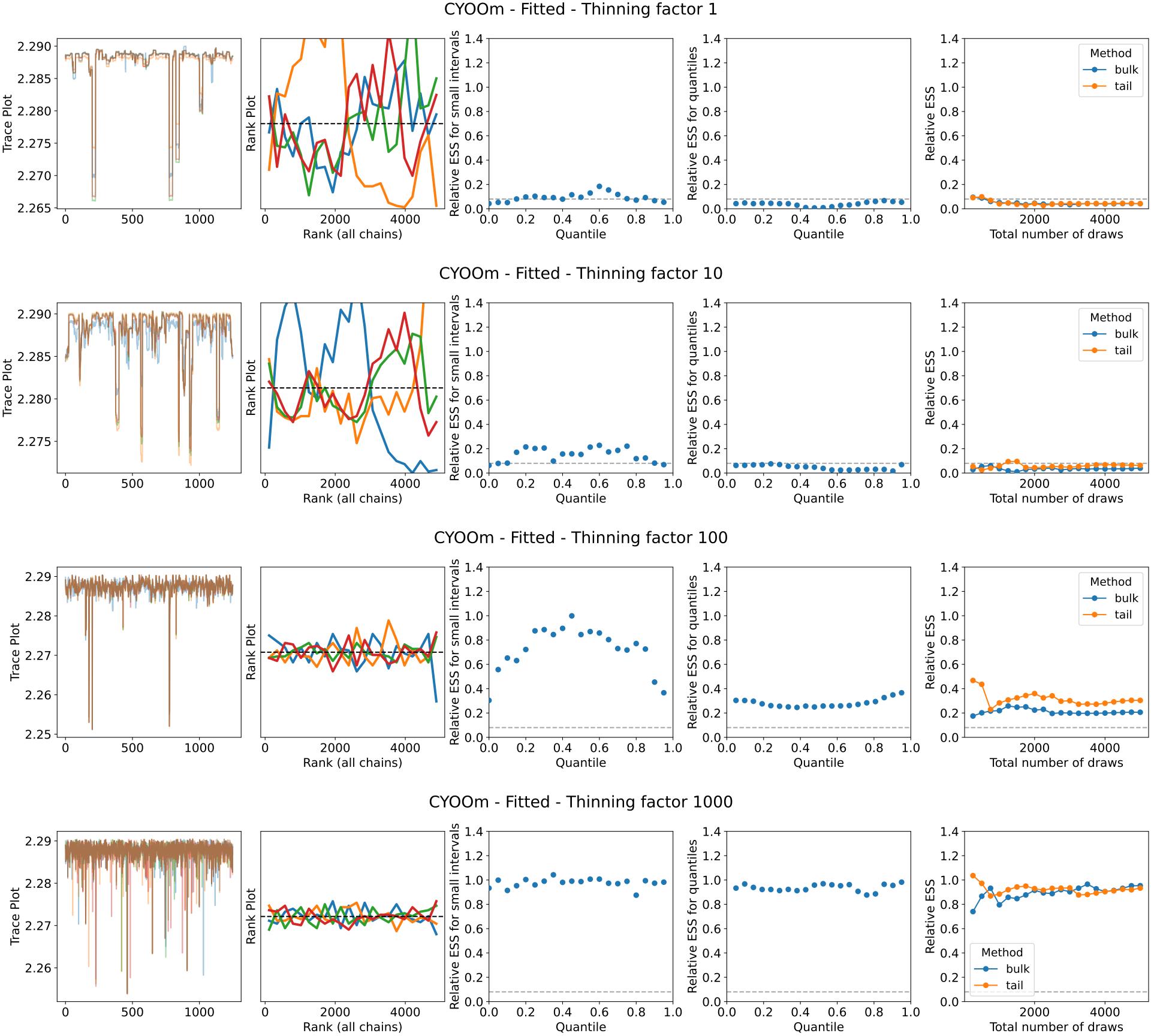


CYOOm - Fitted - Thinning factor 1 small intervals 0.1 0.8 8.0 duantiles 1.0 2.290 Method 1.2 • bulk 2.288 Relative ESS 0.0 0.0 0.0 0.1 0.0 0.0 0.1 tail Lace Pot 2.286 2.284 Rank Plot 8.0 ල<u>්</u> of 0.6 1 8.0 ESS ESS 0.4 Relative 7.0 2.282 Relative E 7:0 0.2 2.280 1000 500 2000 4000 1.0 4000 2000 8.0 0.8 1.0 0.0 0.6 0.0 Rank (all chains) Quantile Quantile Total number of draws CYOOm - Fitted - Thinning factor 10 small intervals 0.1 0.8 2.290 dnantiles 1.2 Method 1.2 • bulk 2.285 Relative ESS 9.0 8.0 9.1 – tail Jace 2.280 원 2.275 Rank Plot 8.0 <u>d</u> of 0.6 6.0 ESS ESS 0. Relative 0.2 2.270 Relative E 0.2 2.265 0.0 0.0 500 1000 2000 4000 0.2 0.6 8.0 1.0 8.0 1.0 2000 4000 0.2 0.0 0.4 0.0 0 Quantile Quantile Rank (all chains) Total number of draws CYOOm - Fitted - Thinning factor 100 small intervals 0.1 0.8 2.29 dnantiles 1.0 Method 1.2 • bulk Relative ESS 0.0 0.0 0.0 0.1 0.0 0.0 0.1 2.28 tail Trace Plot 22.2 Rank Plot <u>ම</u> 0.8 6.0 ESS 0.6 Relative ESS 1 0 0 0 0 0 0 0 0 2.26 0.2 0.2 2.25 500 1000 2000 4000 2000 4000 0.0 8.0 1.0 0.2 0.6 0.0 8.0 1.0 0.2 0.6 Quantile Rank (all chains) Quantile Total number of draws CYOOm - Fitted - Thinning factor 1000 small intervals 0.0 0.0 8 0.0 2.290 Method 1.2 bulk 2.285 Tace Pot 2.280 2.275 Rank Plot 8.0 ۇ <sub>0.6</sub> Relative ESS f Relative F 2.270 0.2 2.265 0.0 + 0.0 0.0 0.4 0.6 Quantile 500 1000 2000 0.4 0.6 Quantile 2000 0.2 8.0 1.0 0.2 8.0 1.0 4000 4000 0.4 0 0.4 Rank (all chains) Total number of draws





CYOOm - Fitted - Thinning factor 1 small intervals 0.1 8.0 dnantiles Method 1.2 2.14 • bulk Relative ESS 9.0 6.1 9.0 6.1 tail Lace Dot 2.12 Rank Plot ම් 0.8 ESS for 8 0.4 6.0 ESS Relative I 0.2 2.08 Relative I 0.2 2.06 0.0 2000 500 1000 4000 8.0 2000 4000 0 0.2 0.6 8.0 0.6 1.0 0 0.0 Rank (all chains) Quantile Quantile Total number of draws CYOOm - Fitted - Thinning factor 10 dnantiles 1.0 Method 1.2 2.14 • bulk Relative ESS 9.0 6.1 9.0 6.1 🗕 tail Trace Plot 2.12 Rank Plot ව<u>්</u> 0.8 6.0 ESS Relative 7.0 elative 5.0 2.08 Relative F 0.2 2.06 0.0 0.0 2000 500 1000 4000 0.2 0.6 8.0 8.0 1.0 2000 4000 0.2 0.6 1.0 0 0.0 0.4 0.4 0 Quantile Quantile Rank (all chains) Total number of draws CYOOm - Fitted - Thinning factor 100 r small intervals 0.1 1.0 8.0 dnantiles Method 1.2 • bulk Relative ESS - 0.1 - 0.0 - 0.1 - 0.1 - 0.1 **→** tail Tace 5.12 Pot 2.10 Rank Plot ون 8.0 ور Relative ESS for s 0 0 0 0 0 0 0 0 6.0 ESS Relative 2.0 4 0.2 2.08 500 1000 2000 4000 8.0 2000 4000 8.0 0.0 0.2 0.6 1.0 0 0 0.0 0.2 0.6 1.0 Rank (all chains) Quantile Quantile Total number of draws CYOOm - Fitted - Thinning factor 1000 dnantiles 1.0 2.15 Method 1.2 bulk 2.14 Relative ESS 9.0 8.0 9.1 Trace Pot 2.12 Plot Relative ESS for Rank 0.6 2.11 0.2 0.2 0.0 + 0.0 2.10 \( \) 0.0 1000 2000 500 4000 0.4 0.6 Quantile 0.4 0.6 Quantile 2000 0.2 8.0 1.0 0.2 8.0 1.0 4000 0 0.0 Rank (all chains) Total number of draws