

AKGMALtm - Fitted - Thinning factor 1 small intervals 0.1 8.0 8.0 for quantiles 1.2 ... 8.0 1.8 Method 1.2 • bulk Relative ESS 9.0 9.0 9.0 tail Trace Plot 1.4 Rank Plot رة _{0.6} Relative ESS f ESS 0.4 Relative I 0.2 1.2 0.0 0.0 2000 500 1000 4000 0.6 8.0 2000 4000 0.6 8.0 0 0.2 1.0 0.0 0.0 Rank (all chains) Quantile Quantile Total number of draws AKGMALtm - Fitted - Thinning factor 10 small intervals 0.1 8.0 8.0 1.5 Method 1.2 1.4 • bulk Relative ESS 9.0 9.0 9.1 **→** tail 1.3 1.2 1.1 Rank Plot ESS for 0.6 Relative I 1.0 0.2 0.9 0.0 0.0 2000 500 1000 4000 0.0 0.2 0.6 2000 4000 8.0 0.6 8.0 0.4 0.0 0.2 1.0 1.0 0.4 0 Quantile Quantile Rank (all chains) Total number of draws AKGMALtm - Fitted - Thinning factor 100 small intervals 1.4 Method 1.6 1.2 • bulk • tail Trace Plot Rank Plot رة 0.6 Relative ESS 1 Relative 1.0 0.2 0.2 0.0 0.0 500 1000 2000 2000 4000 8.0 1.0 0.0 0.2 8.0 4000 0.0 0.6 0 0.2 0.6 1.0 Rank (all chains) Quantile Quantile Total number of draws AKGMALtm - Fitted - Thinning factor 1000 small intervals 9.0 1.1 2.1 8 9.1 1.5 Method 1.2 bulk 1.4 Relative ESS 9.0 8.0 9.1 1.3 E.1 Lace Not 2.1 Rank Plot ر أو 0.6 Relative ESS f 1.1 0.2 1.0 0.0 + 0.0 0.0 1000 2000 0.4 0.6 Quantile 500 4000 2000 0.2 0.6 8.0 1.0 4000 0.4 8.0 1.0 0 0.2 Rank (all chains) Quantile Total number of draws

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