Additional plots to the thesis: Modelling interval-censored event times in the presence of a cure fraction

Sylvie Scolas

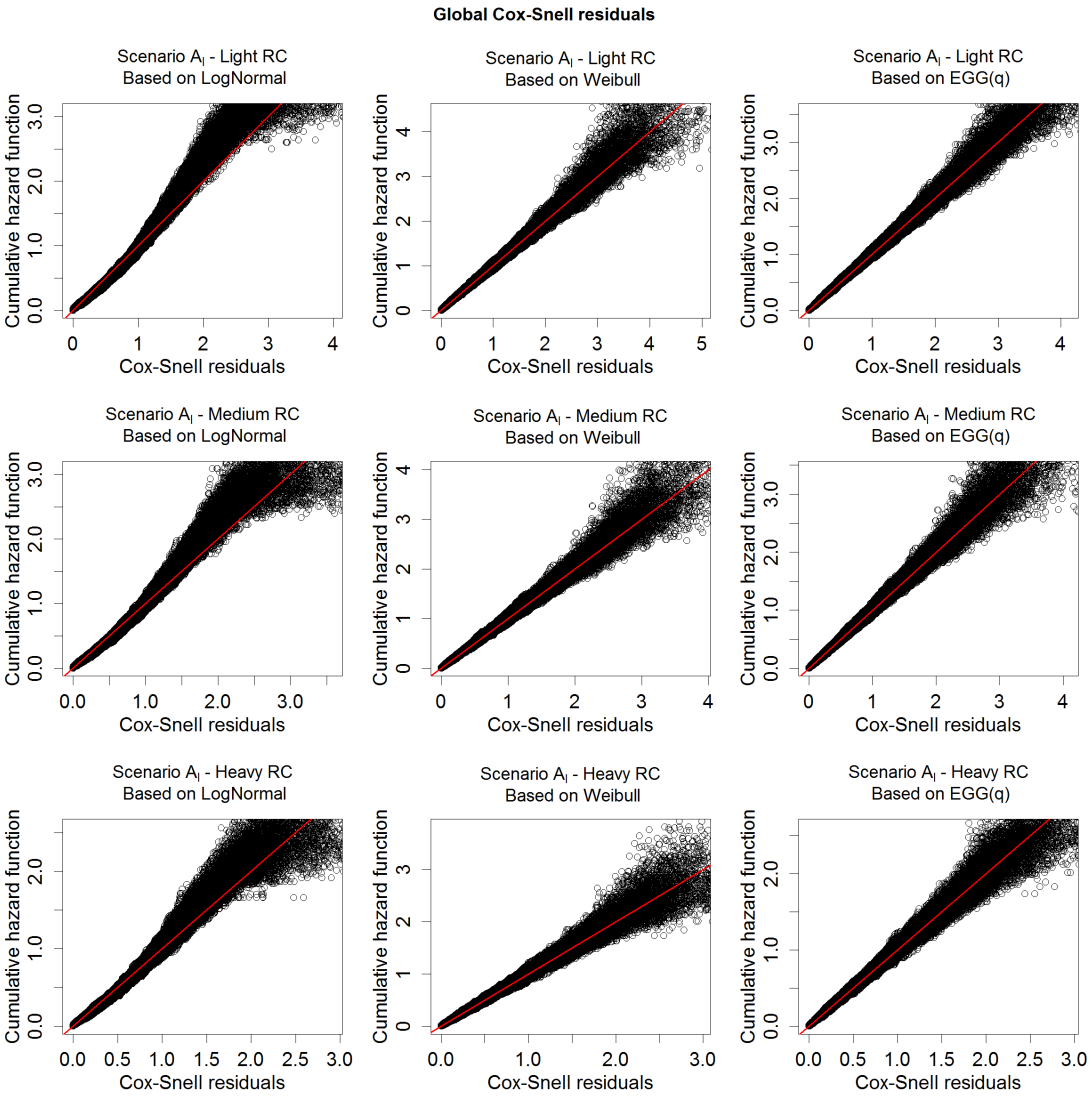

Figure 1: Global Cox-Snell residuals for scenario A_l. Above to bottom: light to heavy cured/right-censored proportion; left to right: based on log-Normal, Weibull, and EGG(q).

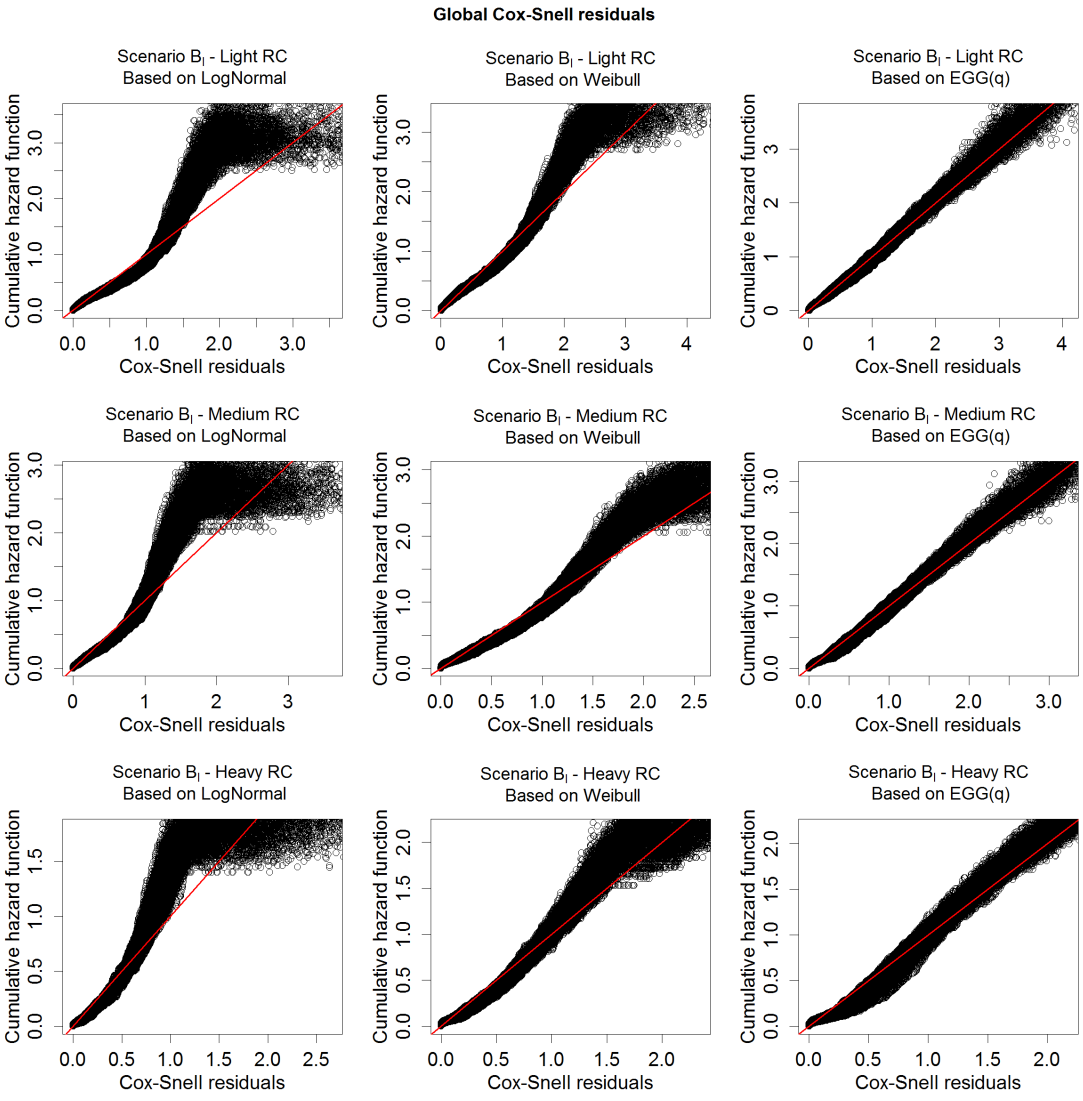

Figure 2: Global Cox-Snell residuals for scenario B_l. Above to bottom: light to heavy cured/right-censored proportion; left to right: based on log-Normal, Weibull, and EGG(q).

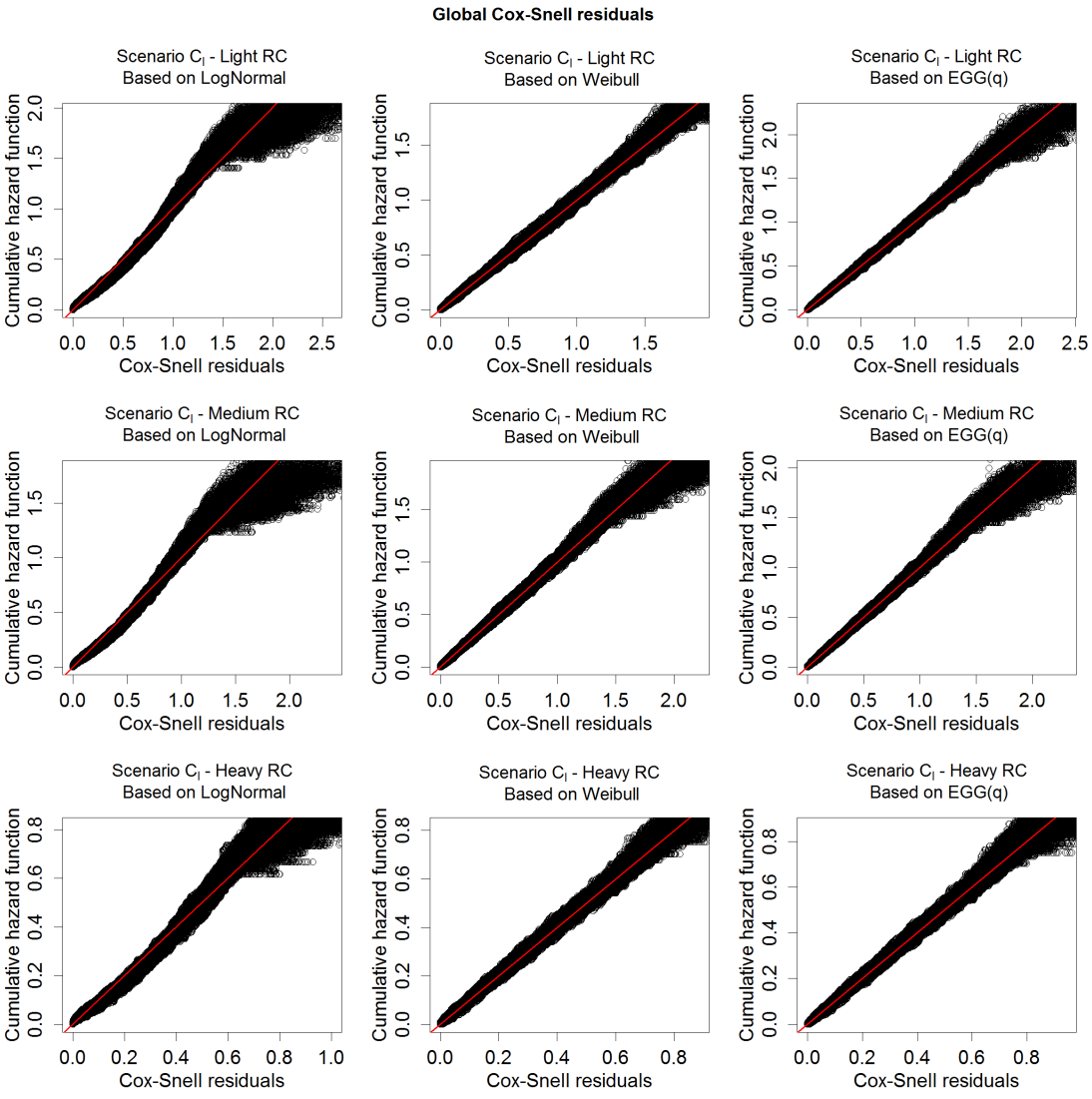

Figure 3: Global Cox-Snell residuals for scenario C_l. Above to bottom: light to heavy cured/right-censored proportion; left to right: based on log-Normal, Weibull, and EGG(q).

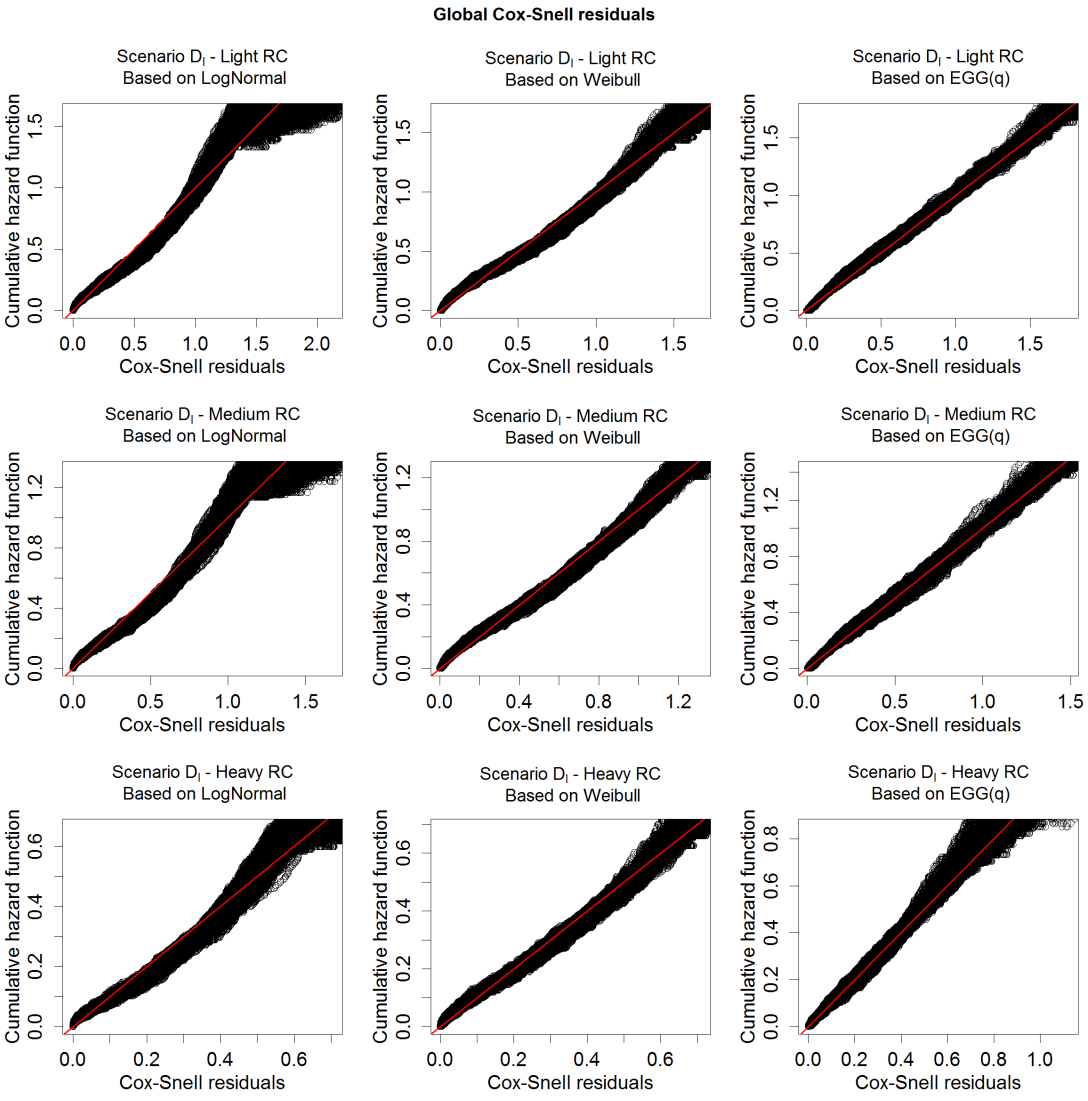

Figure 4: Global Cox-Snell residuals for scenario D_l. Above to bottom: light to heavy cured/right-censored proportion; left to right: based on log-Normal, Weibull, and EGG(q).

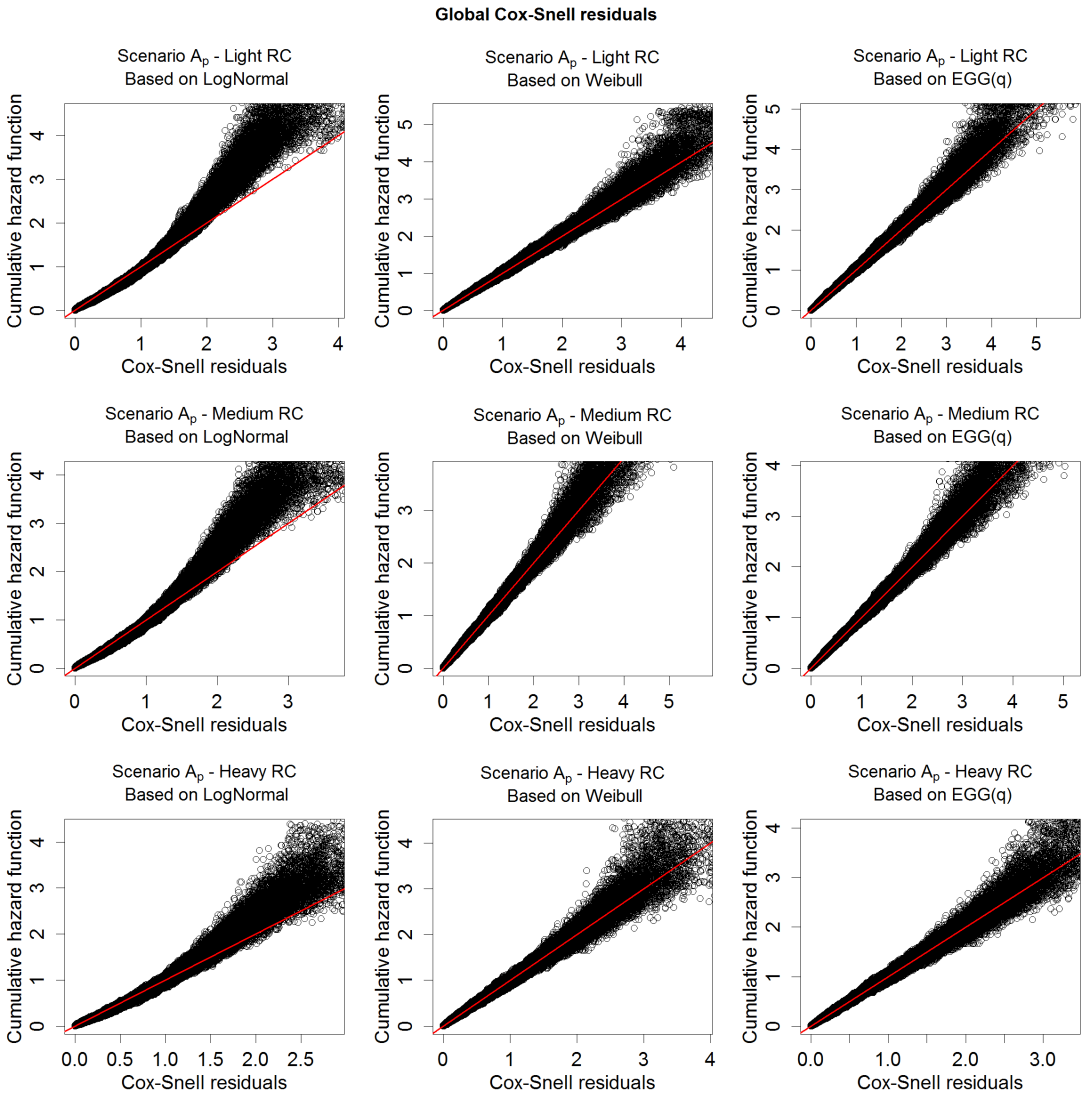

Figure 5: Global Cox-Snell residuals for scenario A_p. Above to bottom: light to heavy cured/right-censored proportion; left to right: based on log-Normal, Weibull, EGG(q).

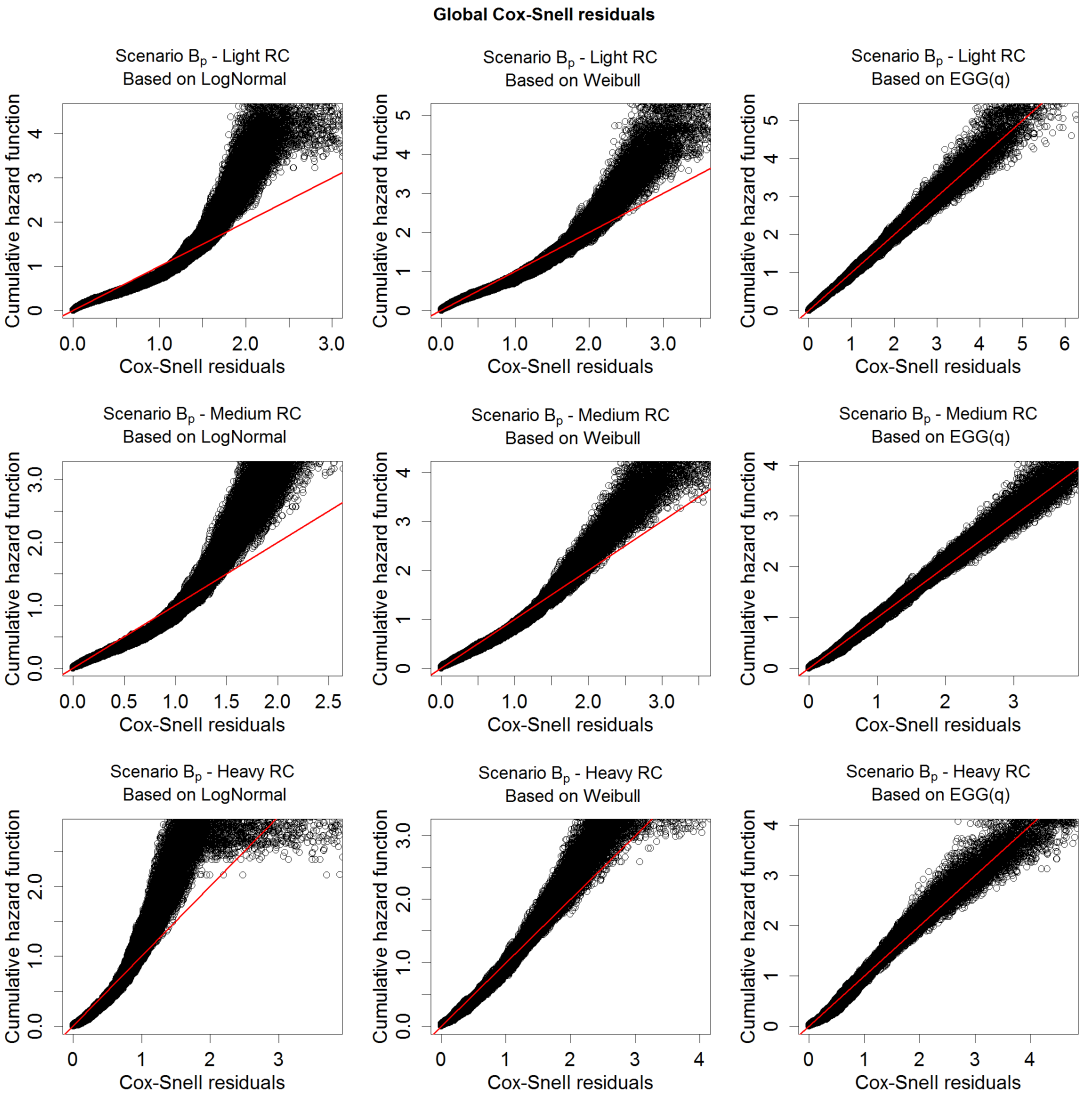

Figure 6: Global Cox-Snell residuals for scenario B_p. Above to bottom: light to heavy cured/right-censored proportion; left to right: based on log-Normal, Weibull, EGG(q).

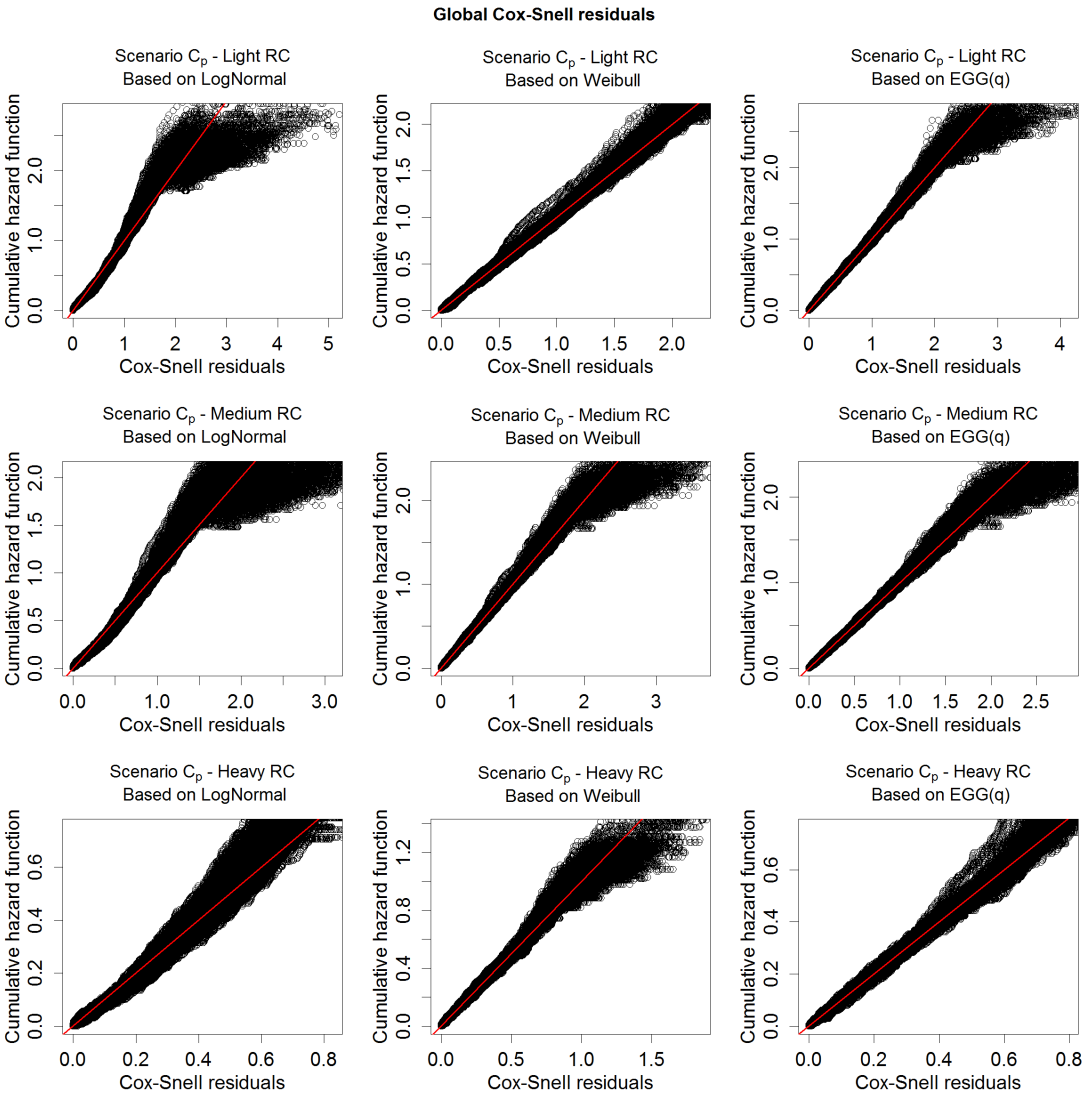

Figure 7: Global Cox-Snell residuals for scenario C_p. Above to bottom: light to heavy cured/right-censored proportion; left to right: based on log-Normal, Weibull, EGG(q).

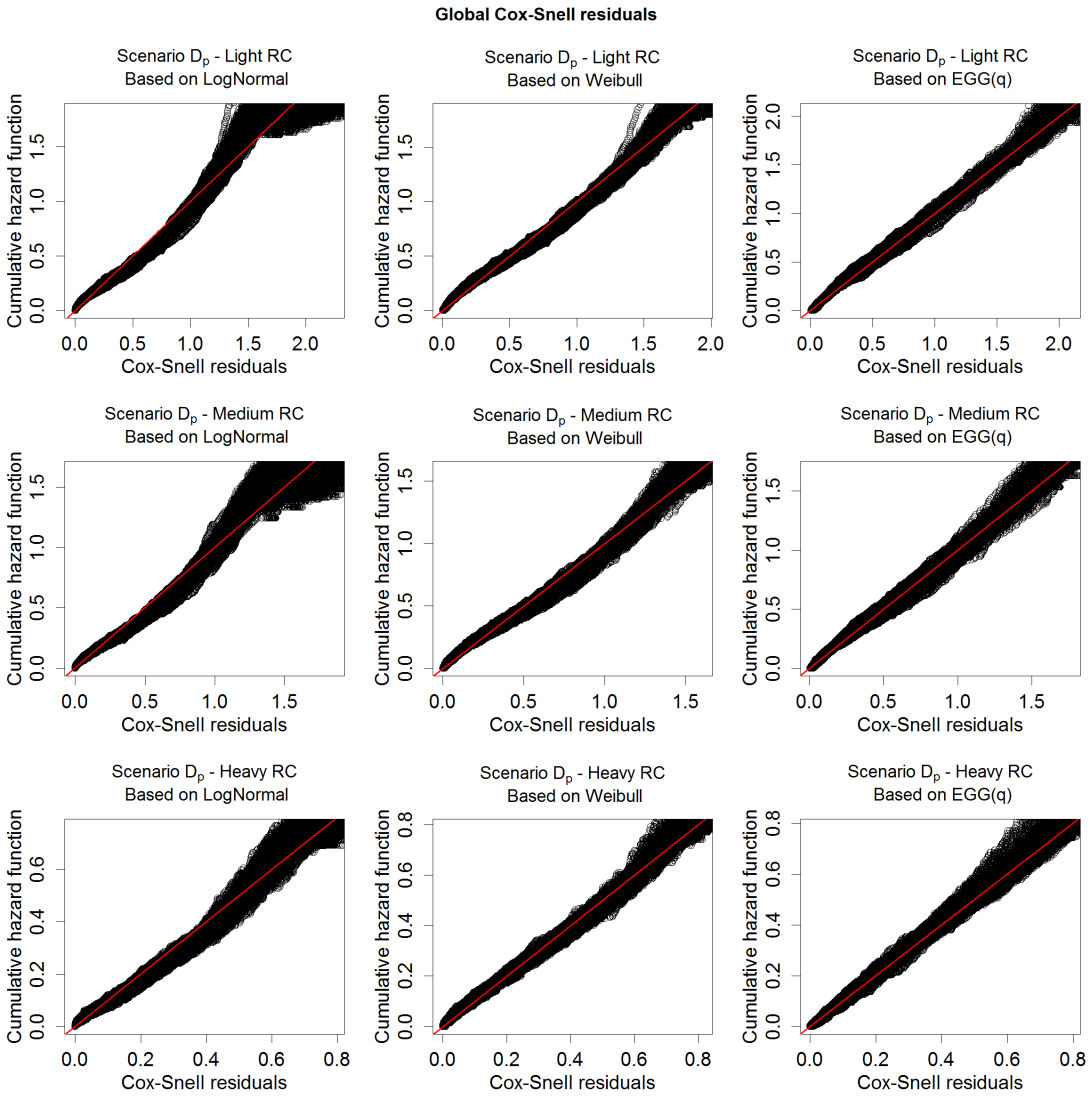

Figure 8: Global Cox-Snell residuals for scenario D_p. Above to bottom: light to heavy cured/right-censored proportion; left to right: based on log-Normal, Weibull, EGG(q).

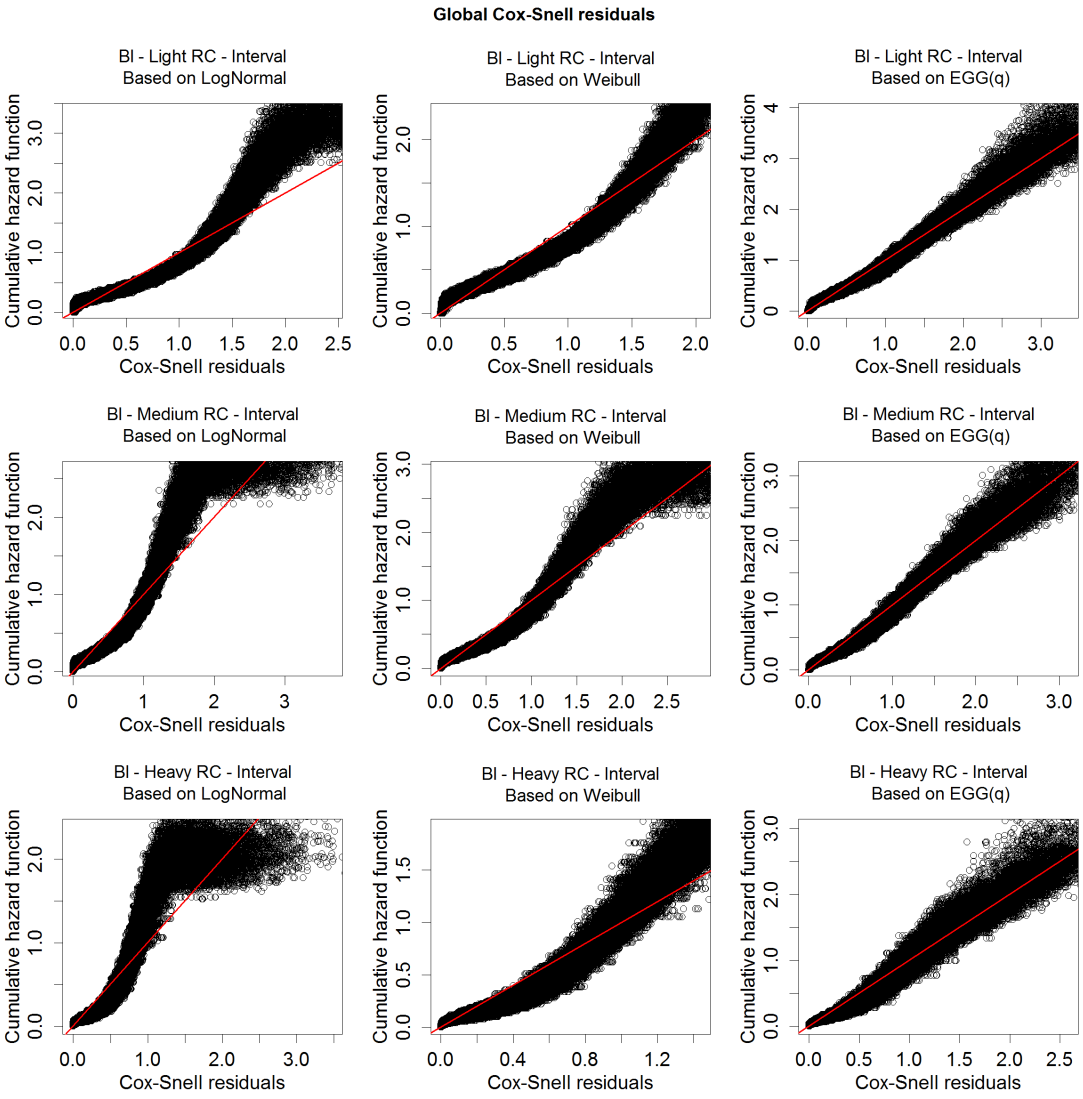

Figure 9: Global Cox-Snell residuals for scenario B_l, with interval-censored event times. Above to bottom: light to heavy cured/right-censored proportion; left to right: based on log-Normal, Weibull, EGG(q).

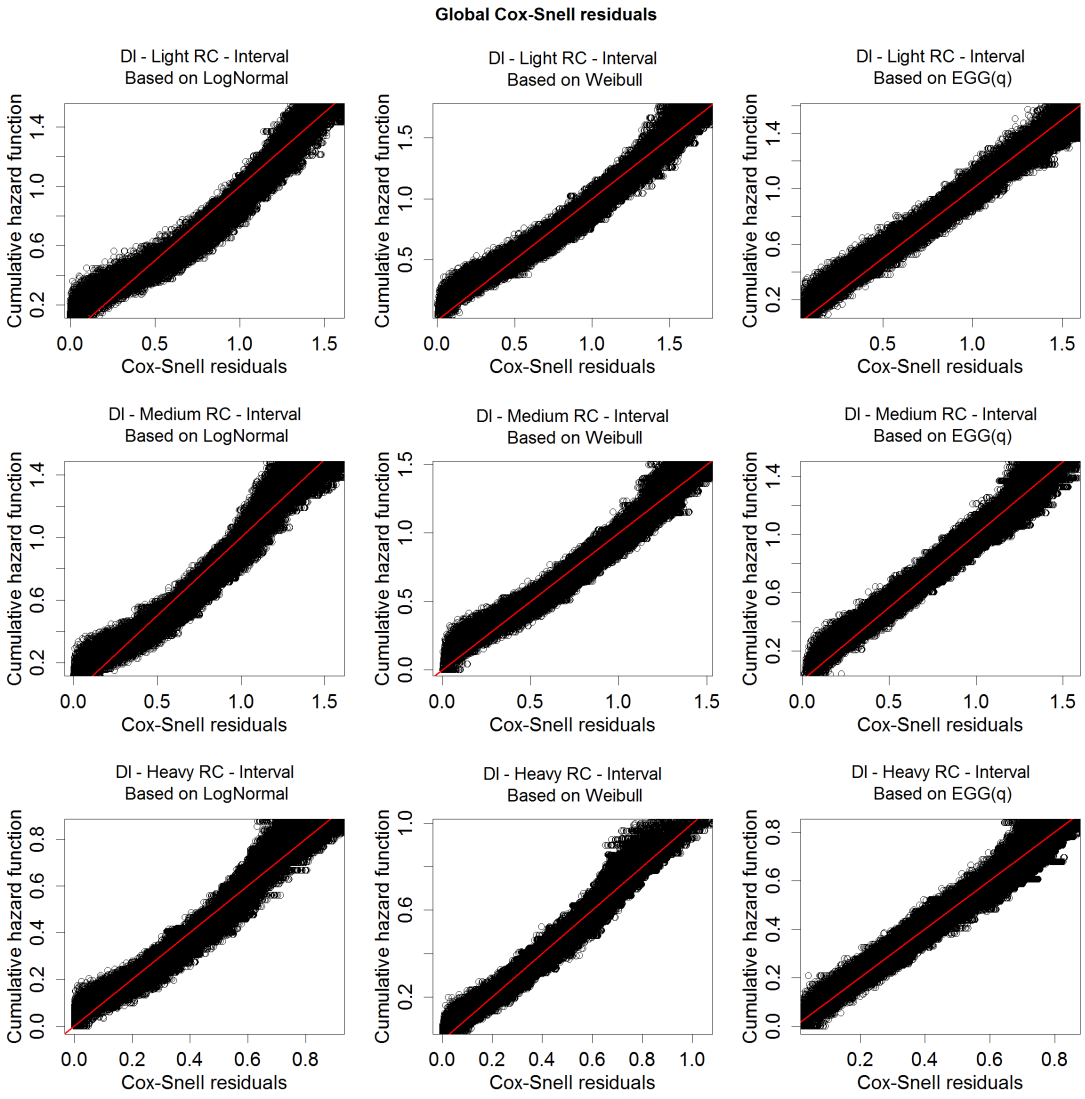

Figure 10: Global Cox-Snell residuals for scenario D_l, with interval-censored event times. Above to bottom: light to heavy cured/right-censored proportion; left to right: based on log-Normal, Weibull, EGG(q).

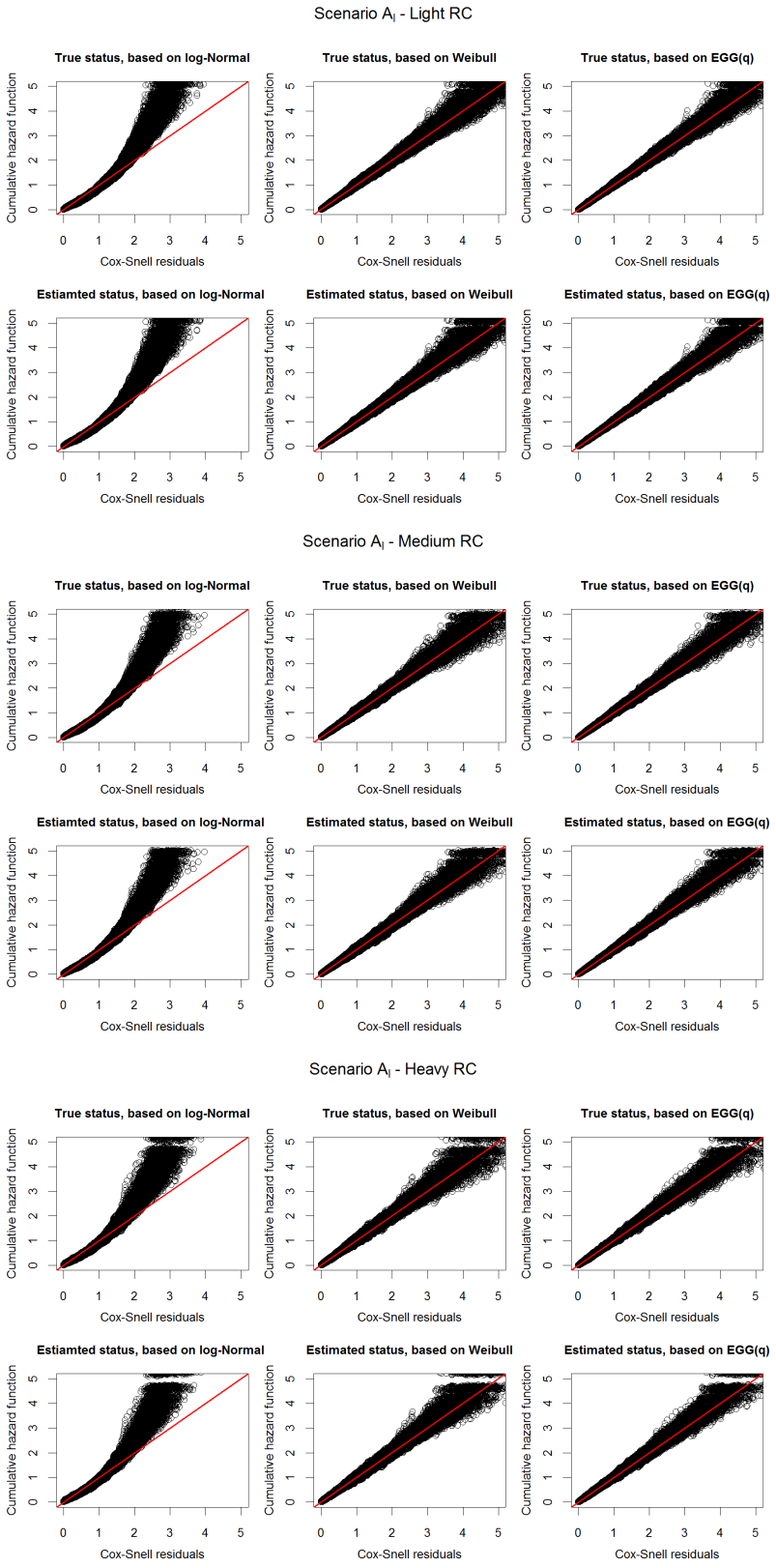

Figure 11: Uncured Cox-Snell residuals for scenario A_l. Above to bottom: light to heavy cured/right-censored proportion; left to right: based on log-Normal, Weibull, and EGG(q).

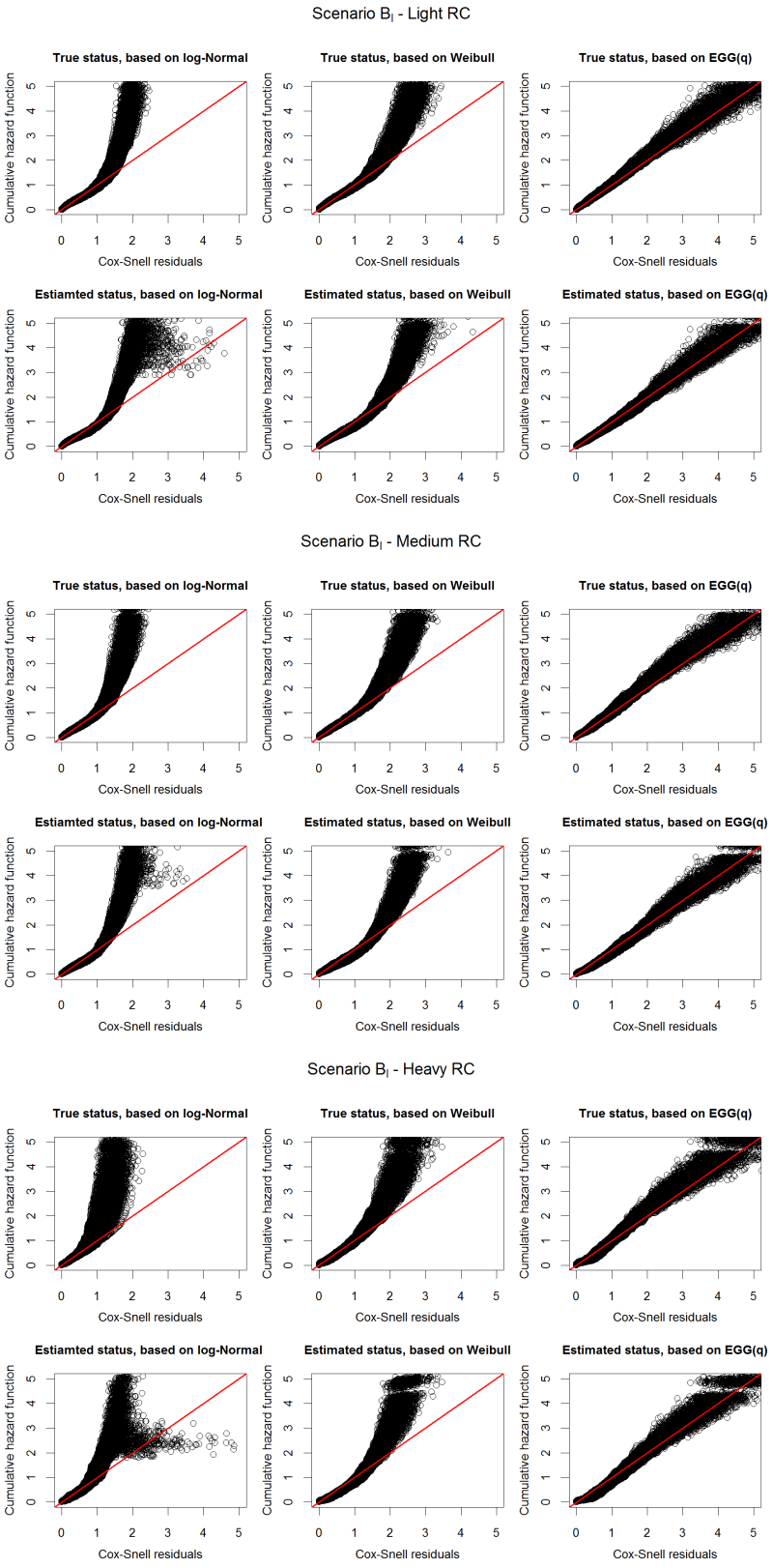

Figure 12: Uncured Cox-Snell residuals for scenario B_l. Above to bottom: light to heavy cured/right-censored proportion; left to right: based on log-Normal, Weibull, and EGG(q).

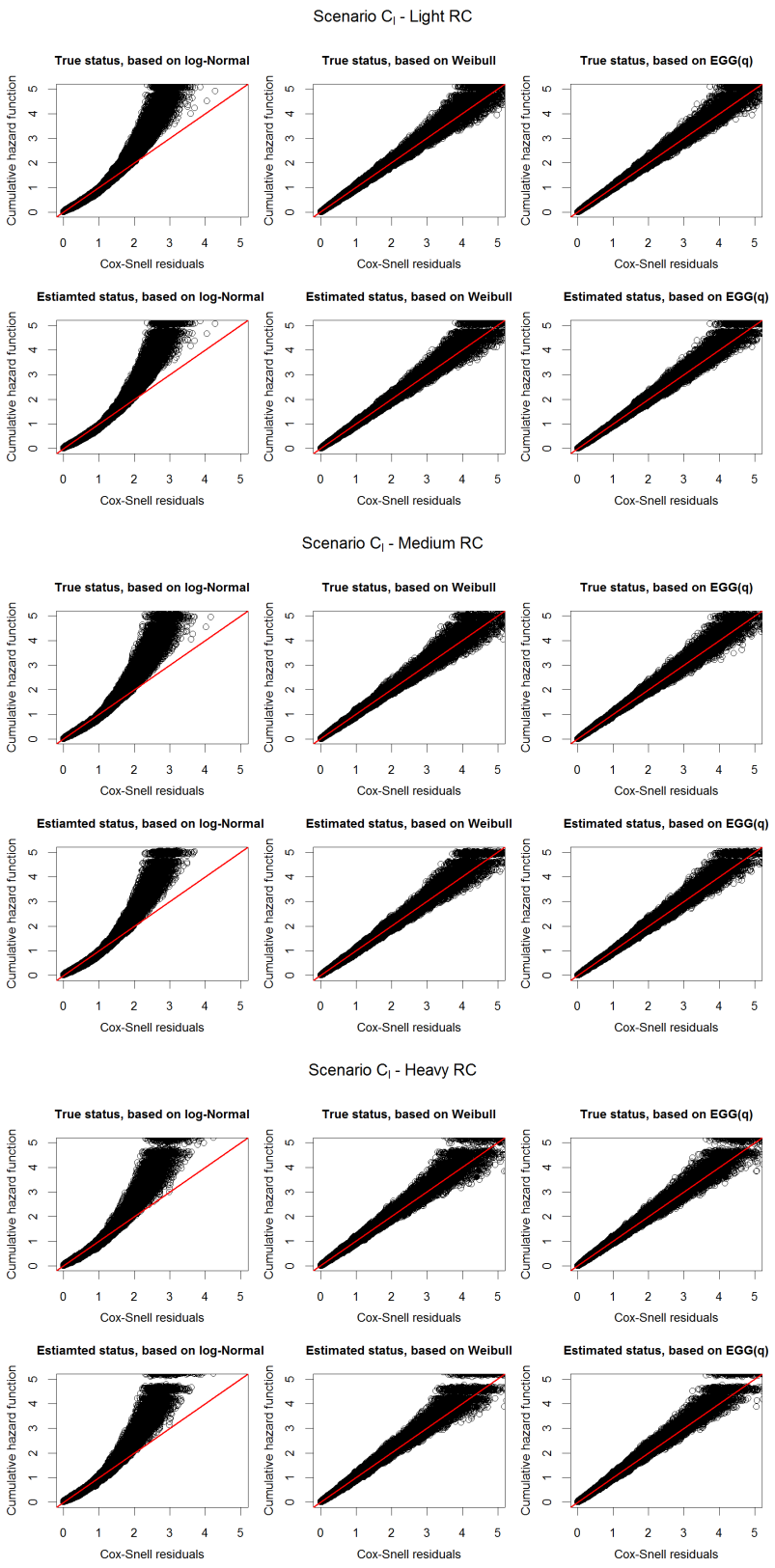

Figure 13: Uncured Cox-Snell residuals for scenario C_l. Above to bottom: light to heavy cured/right-censored proportion; left to right: based on log-Normal, Weibull, and EGG(q).

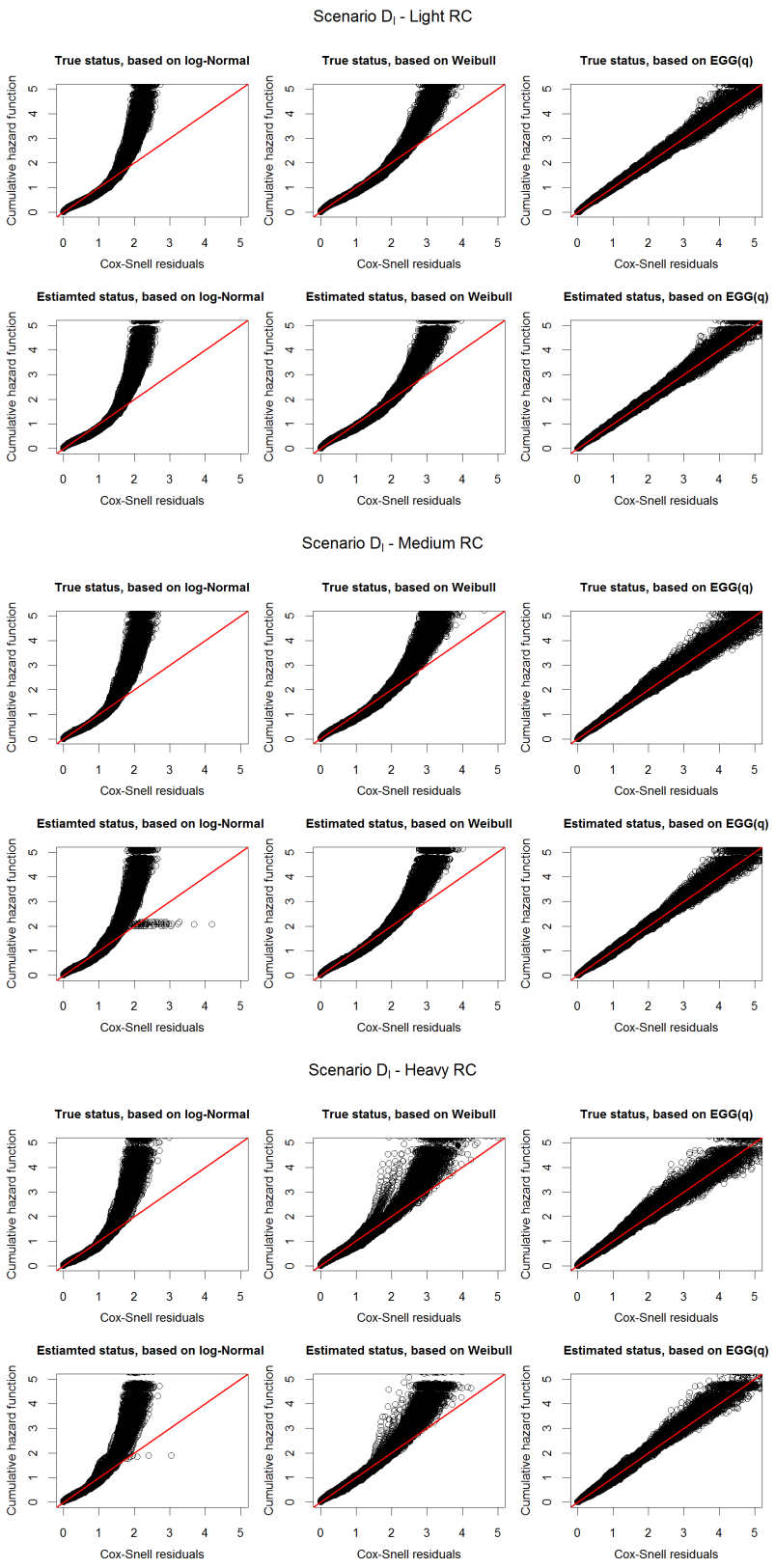

Figure 14: Uncured Cox-Snell residuals for scenario D_l. Above to bottom: light to heavy cured/right-censored proportion; left to right: based on log-Normal, Weibull, and EGG(q).

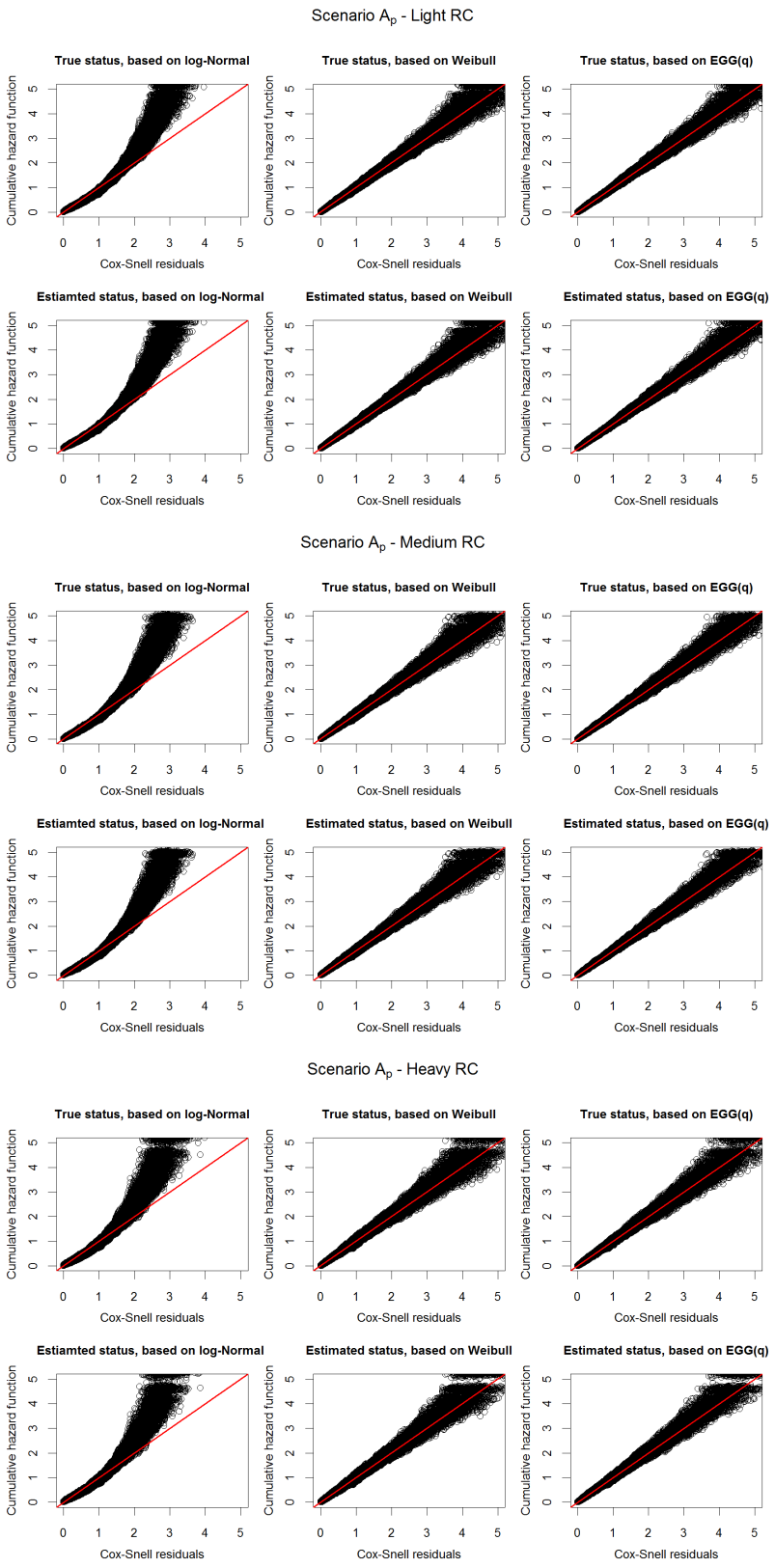

Figure 15: Uncured Cox-Snell residuals for scenario A_p. Above to bottom: light to heavy cured/right-censored proportion; left to right: based on log-Normal, Weibull, and EGG(q).

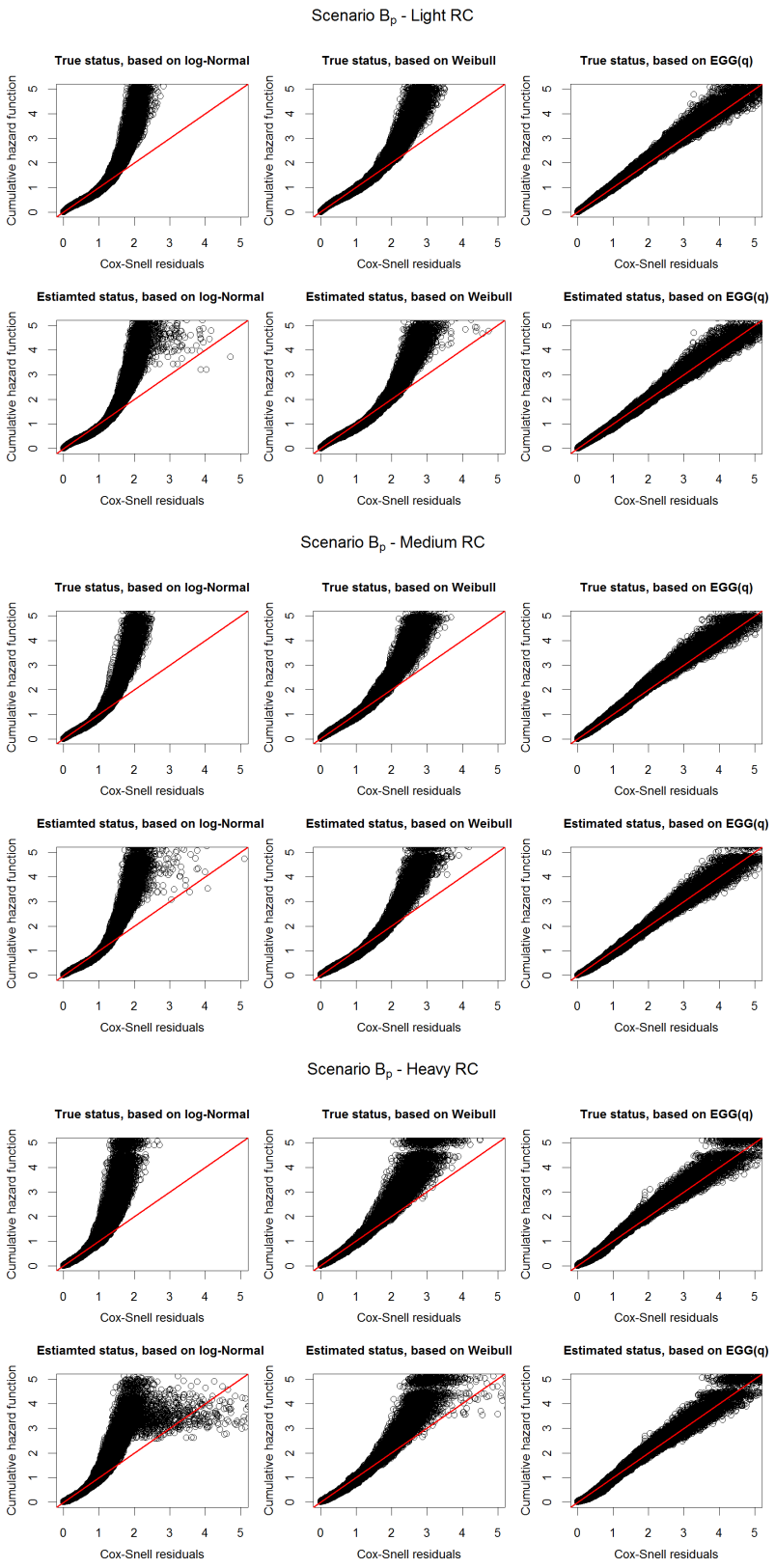

Figure 16: Uncured Cox-Snell residuals for scenario B_p. Above to bottom: light to heavy cured/right-censored proportion; left to right: based on log-Normal, Weibull, and EGG(q).

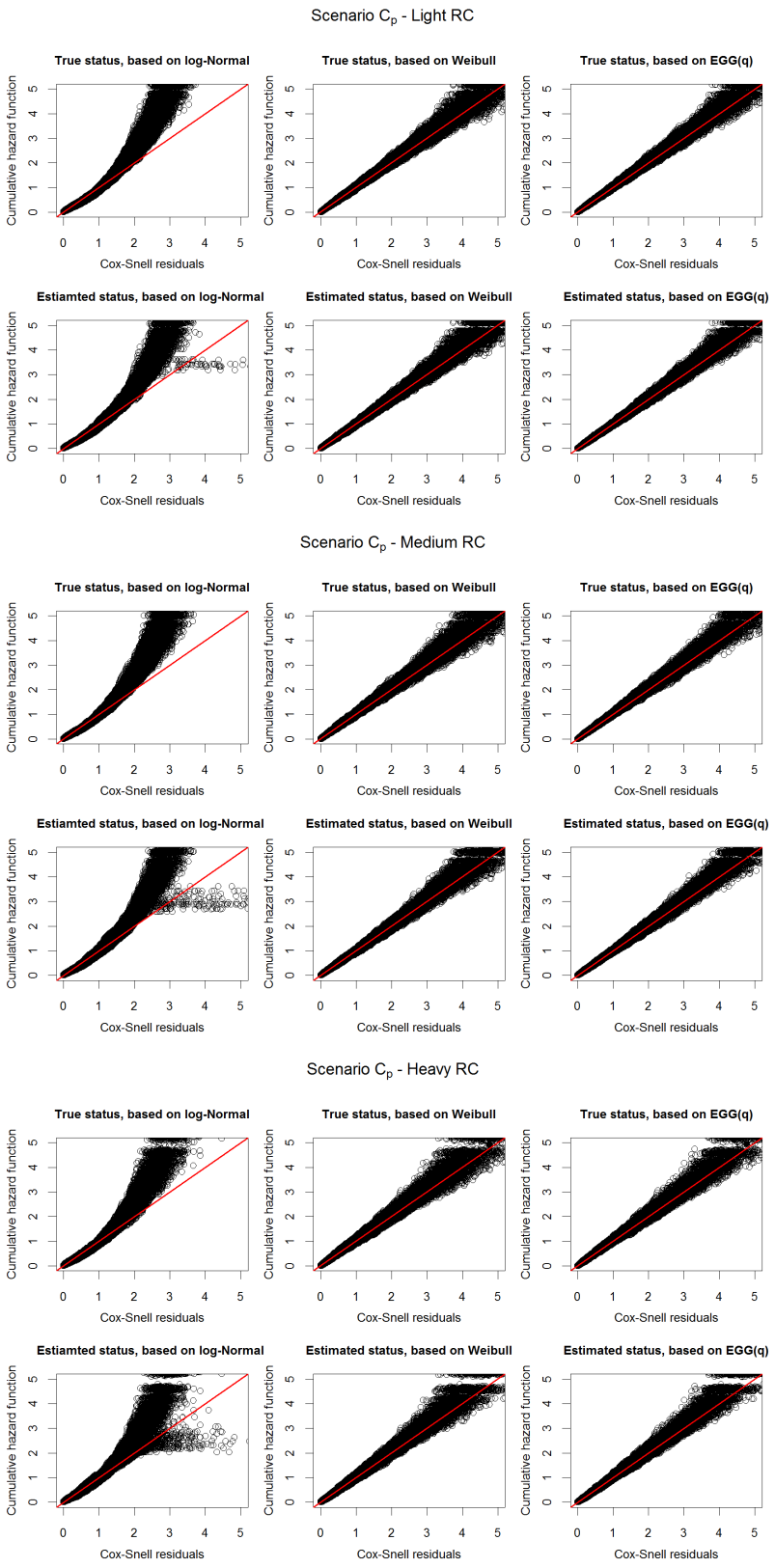

Figure 17: Uncured Cox-Snell residuals for scenario C_p. Above to bottom: light to heavy cured/right-censored proportion; left to right: based on log-Normal, Weibull, and EGG(q).

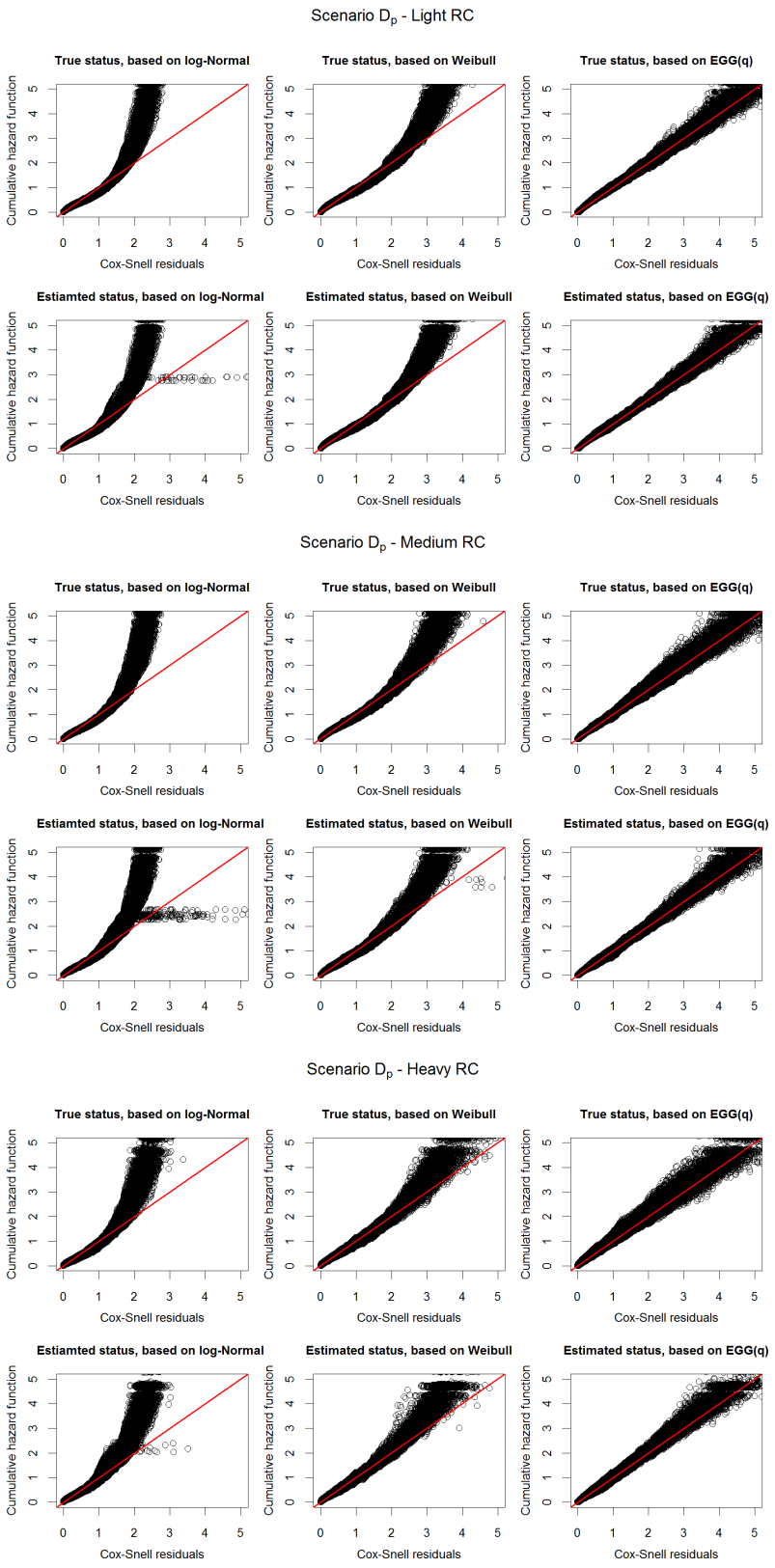

Figure 18: Uncured Cox-Snell residuals for scenario D_p. Above to bottom: light to heavy cured/right-censored proportion; left to right: based on log-Normal, Weibull, and EGG(q).

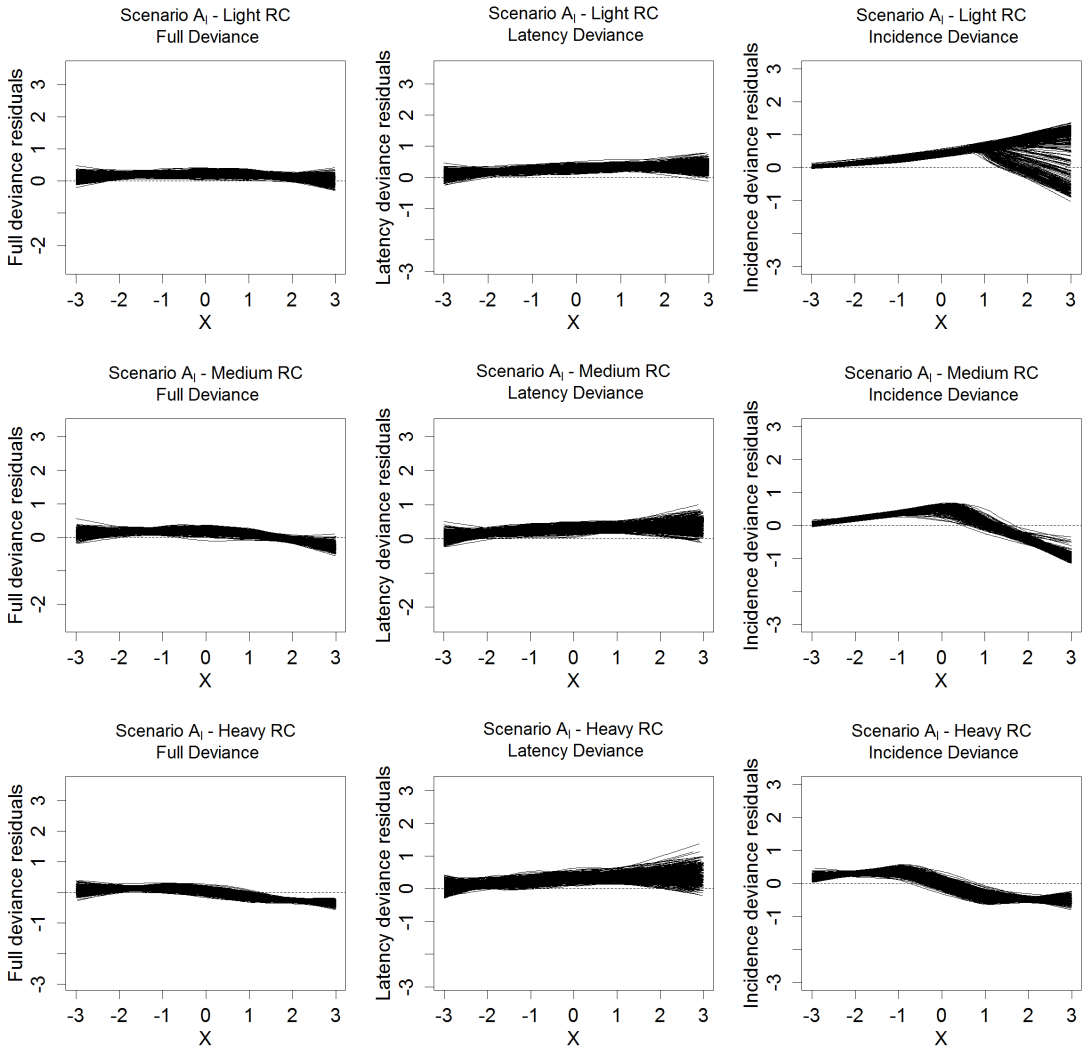

Figure 19: Deviance residuals for scenario A_l. Above to bottom: light to heavy cured/right-censored proportion; left to right: global, latency and incidence deviance residuals.

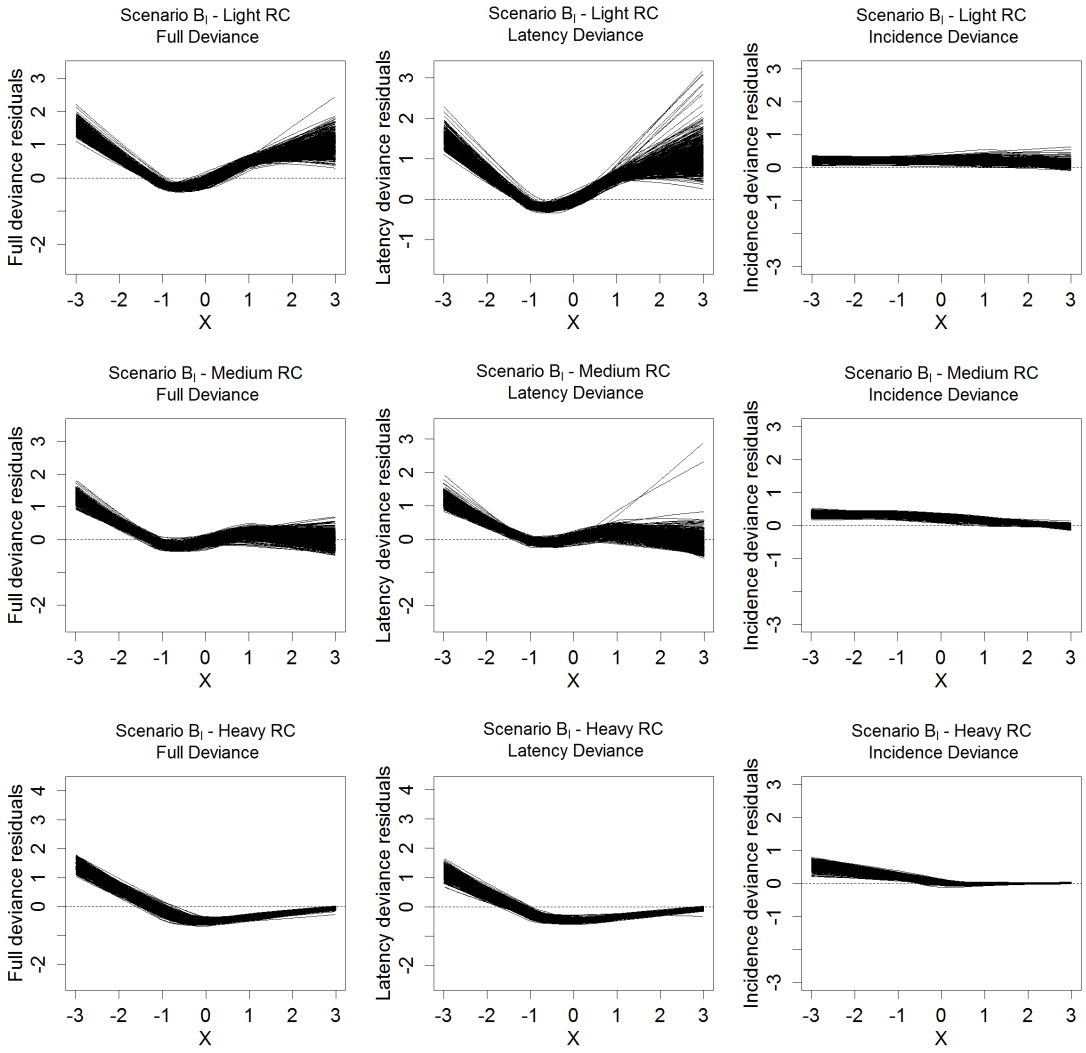

Figure 20: Deviance residuals for scenario B_l. Above to bottom: light to heavy cured/right-censored proportion; left to right: global, latency and incidence deviance residuals.

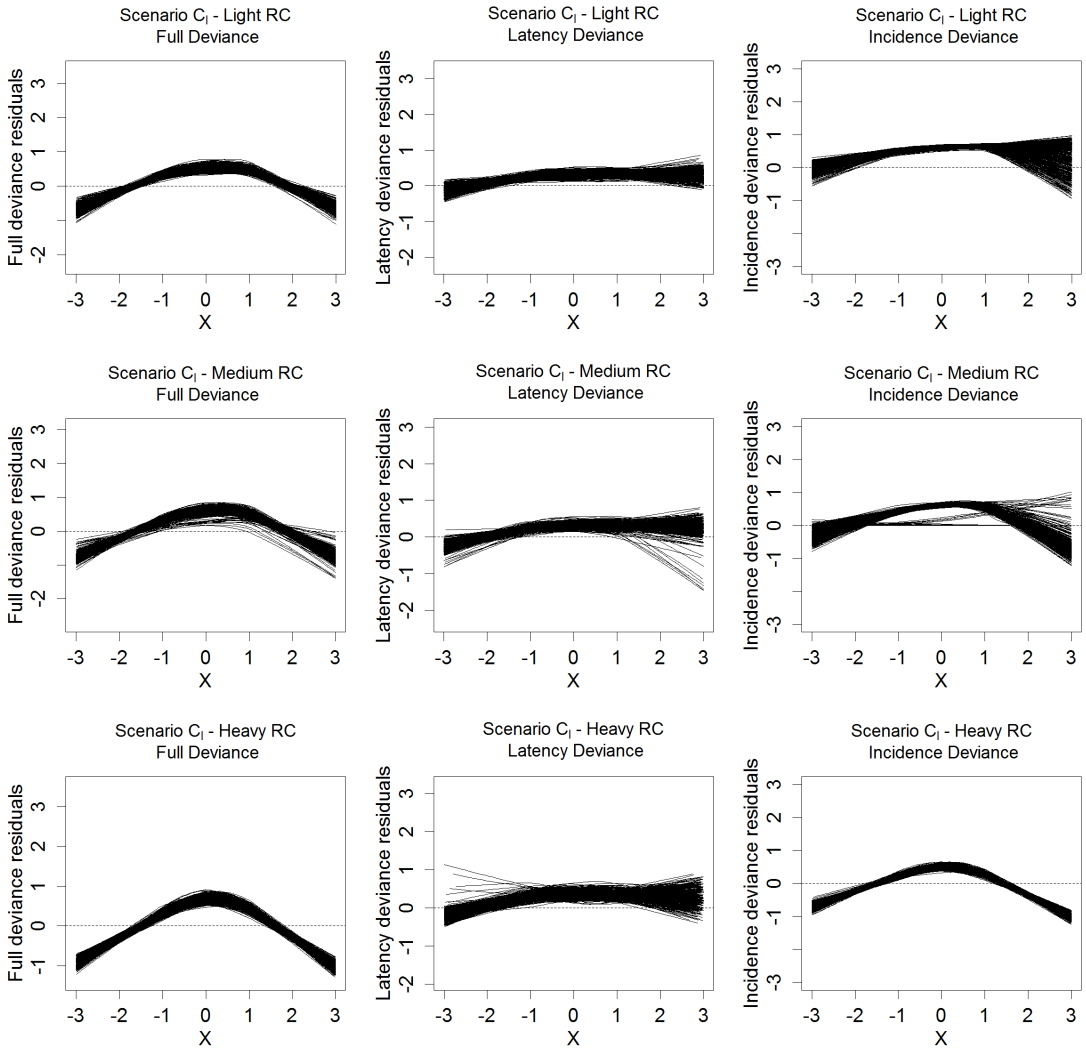

Figure 21: Deviance residuals for scenario C_l. Above to bottom: light to heavy cured/right-censored proportion; left to right: global, latency and incidence deviance residuals.

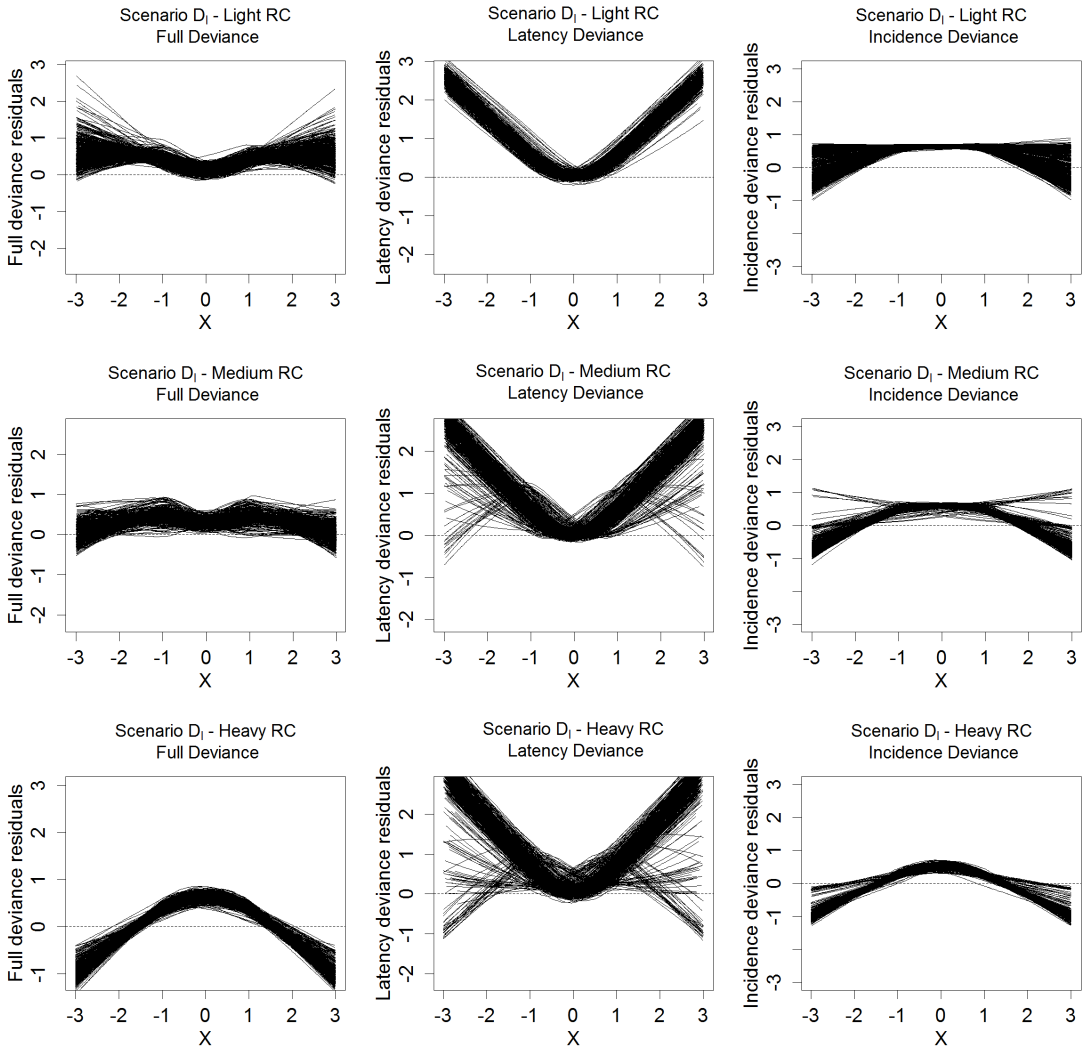

Figure 22: Deviance residuals for scenario D_l. Above to bottom: light to heavy cured/right-censored proportion; left to right: global, latency and incidence deviance residuals.

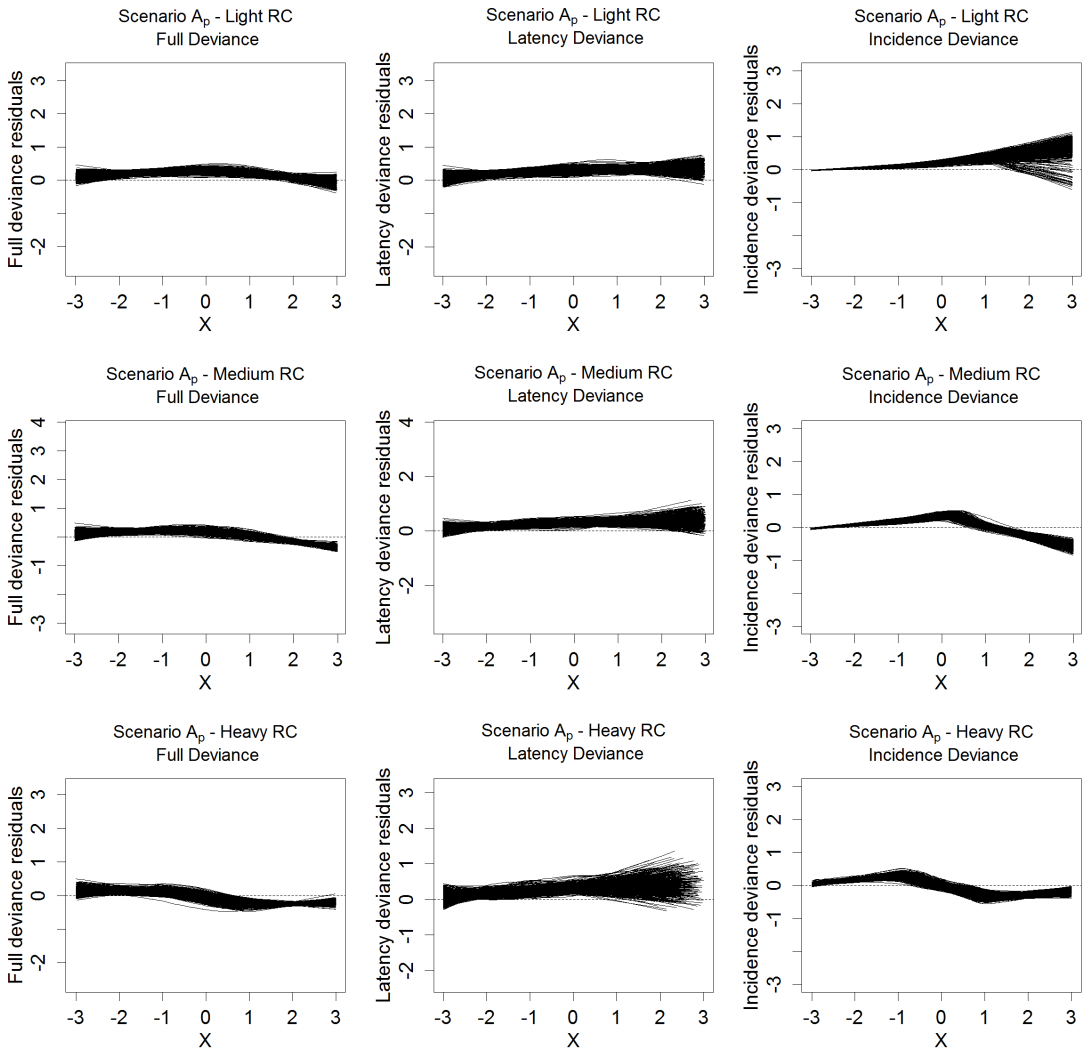

Figure 23: Deviance residuals for scenario A_p. Above to bottom: light to heavy cured/right-censored proportion; left to right: global, latency and incidence deviance residuals.

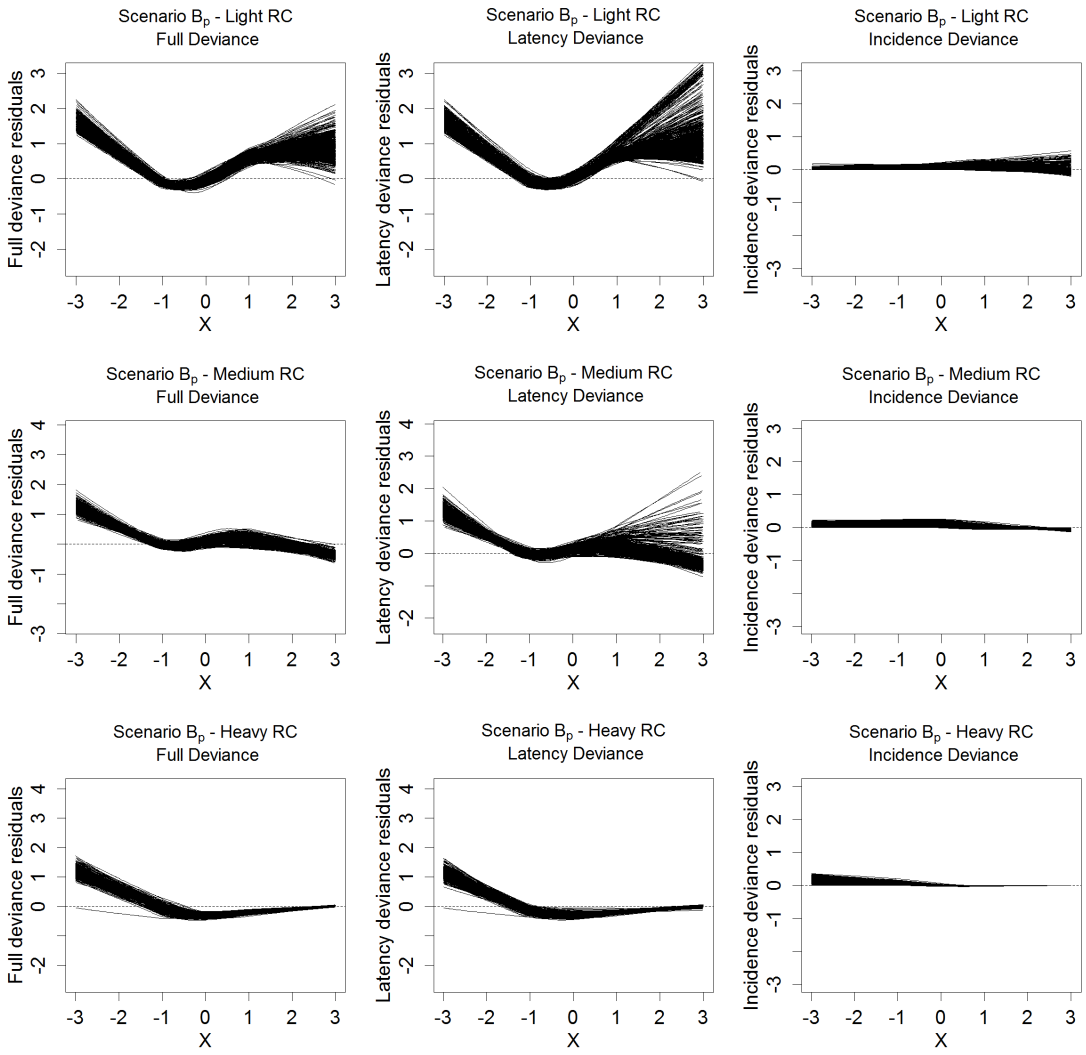

Figure 24: Deviance residuals for scenario B_p. Above to bottom: light to heavy cured/right-censored proportion; left to right: global, latency and incidence deviance residuals.

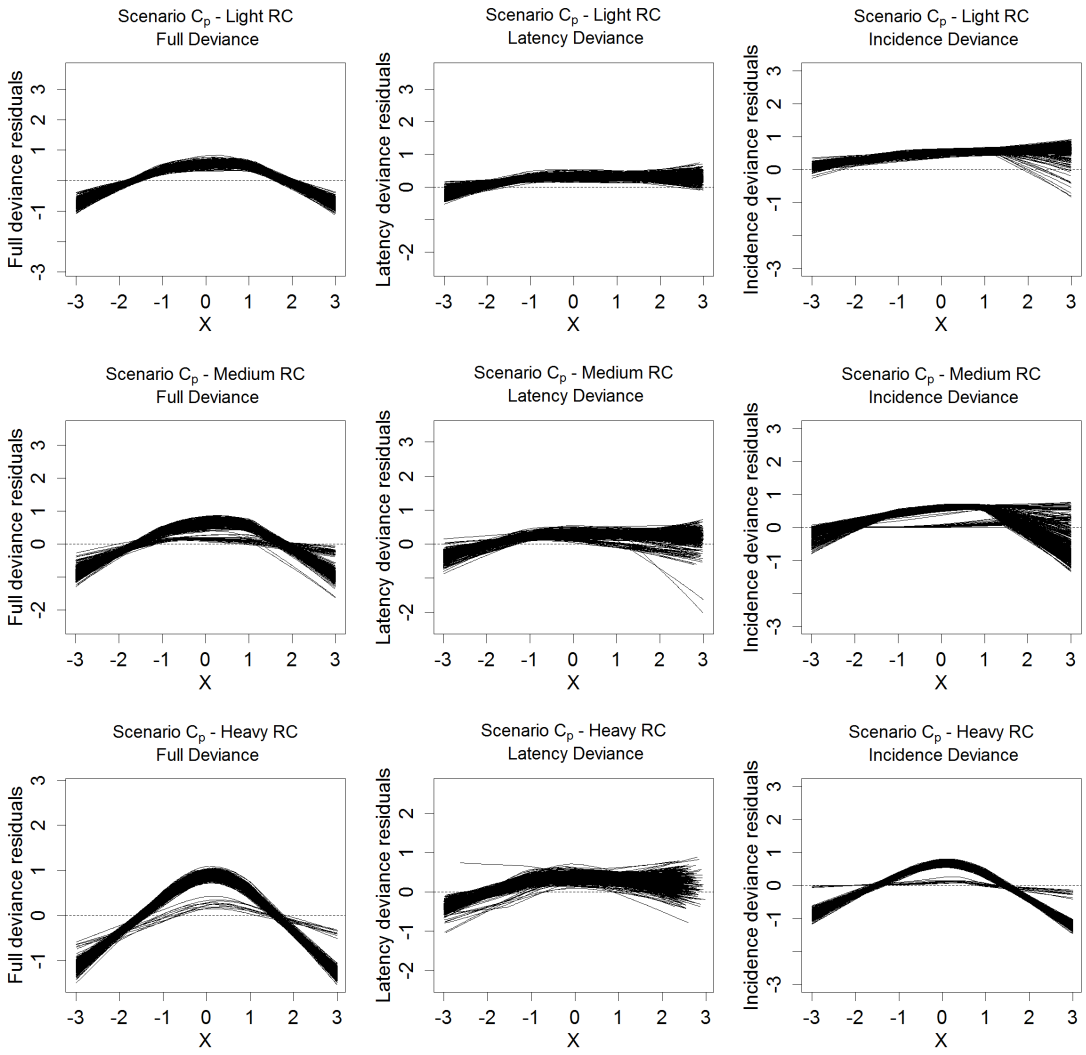

Figure 25: Deviance residuals for scenario C_p. Above to bottom: light to heavy cured/right-censored proportion; left to right: global, latency and incidence deviance residuals.

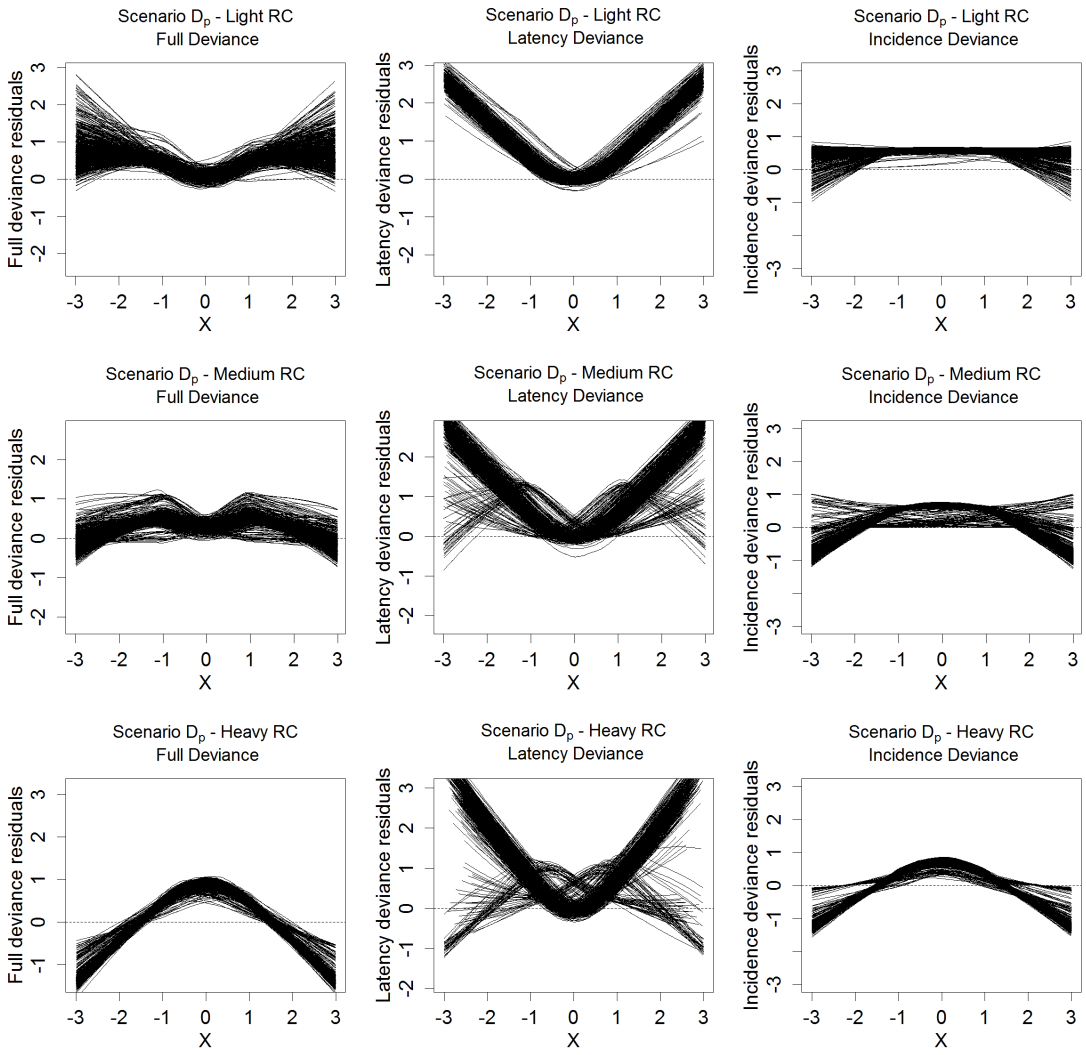

Figure 26: Deviance residuals for scenario D_p. Above to bottom: light to heavy cured/right-censored proportion; left to right: global, latency and incidence deviance residuals.

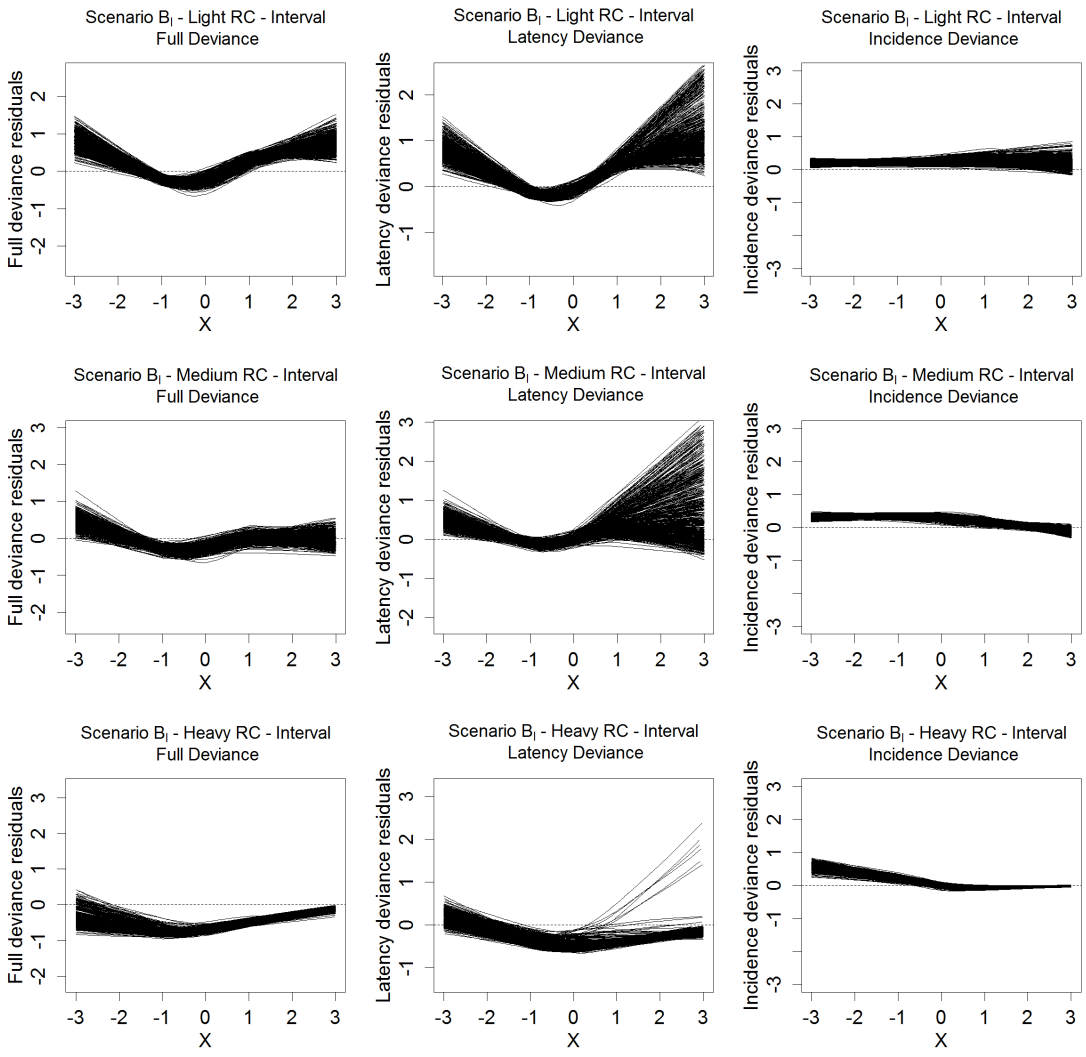

Figure 27: Deviance residuals for scenario C_l, with interval-censored event times. Above to bottom: light to heavy cured/right-censored proportion; left to right: global, latency and incidence deviance residuals.

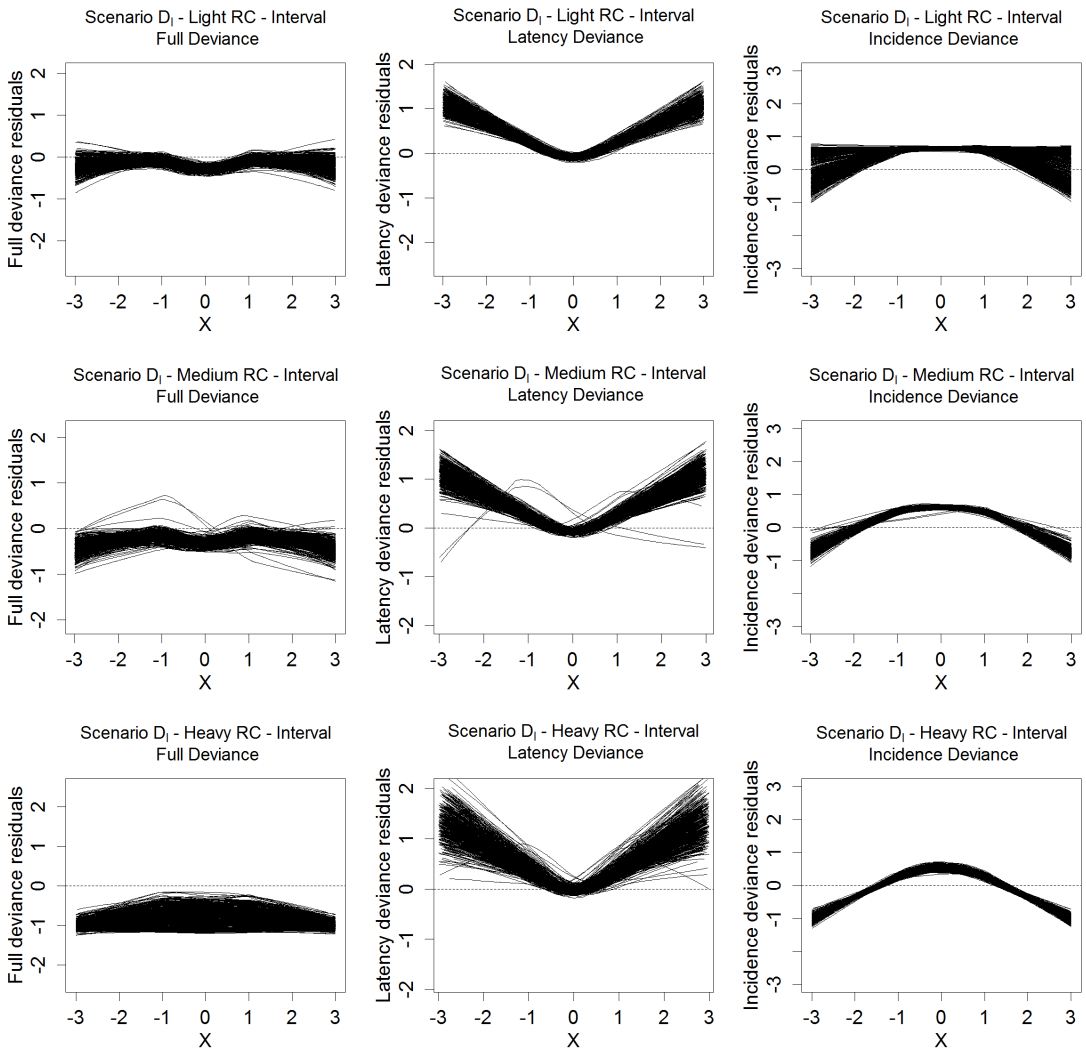

Figure 28: Deviance residuals for scenario D_l, with interval-censored event times. Above to bottom: light to heavy cured/right-censored proportion; left to right: global, latency and incidence deviance residuals.