

SUPPLEMENTARY MATERIAL

1. R CODE

The `mice.impute.2l.lmer.sens` function is a modification of the `mice` package's `mice.impute.2l.lmer` function in R. The modification involves the addition of a delta term to the linear predictor. This modification aims to incorporate additional sensitivity analysis into the imputation process.

```
mice.impute.2l.lmer.sens <- function(y, ry, x, delta, type, wy = NULL, intercept = TRUE, ...) {
  install.on.demand("lme4", ...)
  if (is.null(wy)) wy <- !ry
  if (intercept) {
    x <- cbind(1, as.matrix(x))
    type <- c(2, type)
    names(type)[1] <- colnames(x)[1] <- "(Intercept)"
  }
  clust <- names(type[type == -2])
  rande <- names(type[type == 2])
  fixe <- names(type[type > 0])
  lev <- unique(x[, clust])
  X <- x[, fixe, drop = FALSE]
  Z <- x[, rande, drop = FALSE]
  xobs <- x[ry, , drop = FALSE]
  yobs <- y[ry]
  Xobs <- X[ry, , drop = FALSE]
  Zobs <- Z[ry, , drop = FALSE]
  # create formula
  fr <- ifelse(length(rande) > 1,
```

```

        paste("+ ( 1 +", paste(rande[-1L], collapse = "+")),
        "+ ( 1 "
    )
    randmodel <- paste(
        "yobs ~ ", paste(fixe[-1L], collapse = "+"),
        fr, "|", clust, ")"
    )
    suppressWarnings(fit <- try(
        lme4::lmer(formula(randmodel),
            data = data.frame(yobs, xobs),
            ...
        ),
        silent = TRUE
    ))
    if (inherits(fit, "try-error")) {
        warning("lmer does not run. Simplify imputation model")
        return(y[wy])
    }
    # taken from lme4
    sigma <- function(object, ...) {
        dc <- object@devcomp
        dd <- dc$dims
        if (dd[["useSc"]]) {
            dc$cmp[[if (dd[["REML"]]) {
                "sigmaREML"
            } else {
                "sigmaML"
            }]]
        }
    }

```

```

    }]]

  } else {

    1

  }

}

# draw sigma*

sigmahat <- sigma(fit)

df <- nrow(fit@frame) - length(fit@beta)

sigma2star <- df * sigmahat^2 / rchisq(1, df)

# draw beta*

beta <- lme4::fixef(fit)

# Add delta to the linear predictor values

beta[1] <- beta[1] + delta

RX <- lme4::getME(fit, "RX")

# cov-matrix, i.e., vcov(fit)

covmat <- sigma2star * chol2inv(RX)

rv <- t(chol(covmat))

beta.star <- beta + rv %*% rnorm(ncol(rv))

# draw psi*

# applying the standard Wishart prior

rancoef <- as.matrix(lme4::ranef(fit)[[1]])

lambda <- t(rancoef) %*% rancoef

df.psi <- nrow(rancoef)

temp.psi.star <- stats::rWishart(1, df.psi, diag(nrow(lambda)))[, , 1]

temp <- MASS::ginv(lambda)

ev <- eigen(temp)

if (sum(ev$values > 0) == length(ev$values)) {

```

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deco <- ev$eigenvectors %*% diag(sqrt(ev$values), nrow = length(ev$values))

psi.star <- MASS::ginv(deco %*% temp.psi.star %*% t(deco))
} else {

  try(temp.svd <- svd(lambda))

  if (!inherits(temp.svd, "try-error")) {

    deco <- temp.svd$u %*% diag(sqrt(temp.svd$d), nrow = length(temp.svd$d))

    psi.star <- MASS::ginv(deco %*% temp.psi.star %*% t(deco))

  } else {

    psi.star <- temp

    warning("psi fixed to estimate")

  }

}

# Calculate myi, vyi and drawing bi per cluster
for (jj in lev) {

  if (jj %in% unique(xobs[, clust])) {

    Xi <- Xobs[xobs[, clust] == jj, ]

    Zi <- as.matrix(Zobs[xobs[, clust] == jj, ])

    yi <- yobs[xobs[, clust] == jj]

    sigma2 <- diag(sigma2star, nrow = nrow(Zi))

    Mi <- psi.star %*% t(Zi) %*% MASS::ginv(Zi %*% psi.star %*% t(Zi) + sigma2)

    myi <- Mi %*% (yi - Xi %*% beta.star)

    vyi <- psi.star - Mi %*% Zi %*% psi.star

  } else {

    myi <- matrix(0, nrow = nrow(psi.star), ncol = 1)

    vyi <- psi.star

  }

  vyi <- vyi - upper.tri(vyi) * vyi + t(lower.tri(vyi) * vyi)

```

```

# generating bi.star using eigenvalues
deco1 <- eigen(vyi)

if (sum(deco1$values > 0) == length(deco1$values)) {
  A <- deco1$vectors %*% sqrt(diag(deco1$values, nrow = length(deco1$values)))
  bi.star <- myi + A %*% rnorm(length(myi))
} else {
  # generating bi.star using svd
  try(deco1 <- svd(vyi))
  if (!inherits(deco1, "try-error")) {
    A <- deco1$u %*% sqrt(diag(deco1$d, nrow = length(deco1$d)))
    bi.star <- myi + A %*% rnorm(length(myi))
  } else {
    bi.star <- myi
    warning("b_", jj, " fixed to estimate")
  }
}

# imputation
y[wy & x[, clust] == jj] <- as.vector(
  as.matrix(X[wy & x[, clust] == jj, , drop = FALSE]) %*% beta.star +
  as.matrix(Z[wy & x[, clust] == jj, , drop = FALSE]) %*% as.matrix(bi.star) +
  rnorm(sum(wy & x[, clust] == jj)) * sqrt(sigma2star)
)
y[wy]
}

```

2.1 *Estimated Effect of Confidence Score on CO level at Prenatal without Log-Transformation*

(Corresponds to Figure 1 in the Main Text)

Method	Time	Effect	95% CI	P value	P value (Adjusted)
CC	0	-0.79	(-1.34,-0.24)	<0.01	0.08
	100	-0.37	(-1.06,0.32)	0.29	0.56
	200	0.04	(-1.13,1.21)	0.94	0.98
MAR	0	-0.90	(-1.37,-0.43)	<0.01	0.02
	100	-0.73	(-1.17,-0.29)	<0.01	0.03
	200	-0.56	(-1.13,0.01)	0.05	0.24
MNAR(2)	0	-1.02	(-1.54,-0.5)	<0.01	0.02
	100	-0.91	(-1.56,-0.27)	0.02	0.15
	200	-0.81	(-1.77,0.16)	0.14	0.38
MNAR(4)	0	-0.97	(-1.64,-0.29)	0.01	0.13
	100	-0.85	(-1.5,-0.2)	0.02	0.15
	200	-0.74	(-1.52,0.05)	0.08	0.32
MNAR(6)	0	-1.06	(-1.66,-0.47)	<0.01	0.03
	100	-1.00	(-1.58,-0.42)	<0.01	0.03
	200	-0.94	(-1.72,-0.16)	0.03	0.16
MNAR(8)	0	-1.05	(-1.77,-0.33)	0.01	0.12
	100	-0.91	(-1.81,0)	0.08	0.32
	200	-0.76	(-2.01,0.49)	0.27	0.55
MNAR(10)	0	-0.98	(-1.69,-0.27)	0.01	0.13
	100	-0.84	(-1.54,-0.14)	0.03	0.16
	200	-0.70	(-1.6,0.19)	0.14	0.38

2.2 *Estimated Effect of Confidence Score on CO Level at Postpartum Visit without*

Log-Transformation (Corresponds to Figure 2 in the Main Text)

Method	Time	Effect	95% CI	P value	P value (Adjusted)
CC	73	-0.38	(-1.23,0.47)	0.39	0.68
	250	-0.12	(-0.59,0.35)	0.63	0.75
	415	0.12	(-0.51,0.75)	0.70	0.82
MAR	73	-0.10	(-0.44,0.24)	0.58	0.74
	250	-0.10	(-0.37,0.16)	0.48	0.71
	415	-0.11	(-0.42,0.2)	0.53	0.71
MNAR(2)	73	-0.13	(-0.59,0.33)	0.60	0.75
	250	-0.08	(-0.51,0.36)	0.75	0.83
	415	-0.03	(-0.49,0.44)	0.92	0.98
MNAR(4)	73	-0.24	(-0.63,0.16)	0.29	0.56
	250	-0.13	(-0.46,0.2)	0.48	0.71
	415	-0.03	(-0.33,0.28)	0.87	0.93
MNAR(6)	73	-0.27	(-0.5,-0.05)	0.02	0.15
	250	-0.15	(-0.32,0.03)	0.11	0.35
	415	-0.03	(-0.26,0.2)	0.80	0.87
MNAR(8)	73	-0.28	(-0.73,0.18)	0.27	0.55
	250	-0.13	(-0.5,0.25)	0.53	0.71
	415	0.01	(-0.38,0.4)	0.96	0.98
MNAR(10)	73	-0.62	(-1.11,-0.13)	0.04	0.21
	250	-0.45	(-0.96,0.07)	0.14	0.38
	415	-0.29	(-0.87,0.3)	0.37	0.68

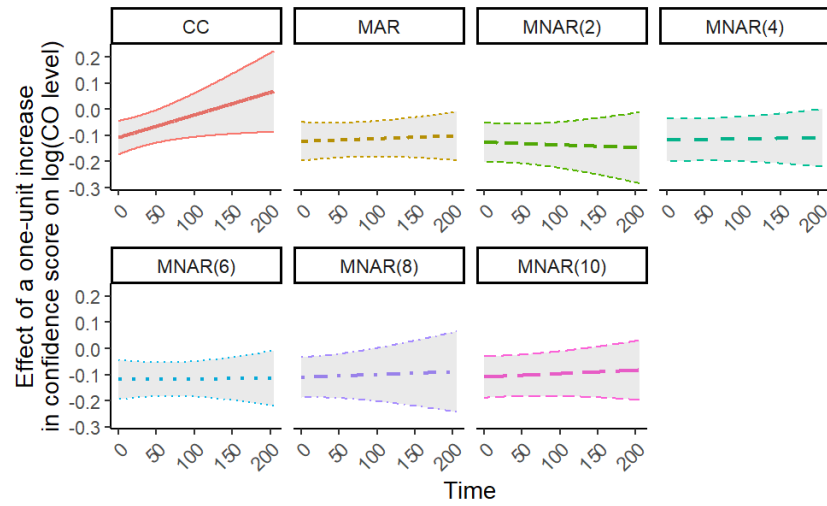
2.3 Prenatal Result from Baseline Visit Without Log Transformation

term	Complete Case		MAR		MNAR (2)		MNAR (4)		MNAR (6)		MNAR (8)		MNAR (10)	
	Effect	95% CI	Effect	95% CI	Effect	95% CI	Effect	95% CI	Effect	95% CI	Effect	95% CI	Effect	95% CI
(Intercept)	7.52	(-0.74,15.78)	12.322	(6.47,18.18)	13.941	(6.17,21.72)	14.853	(7.23,22.48)	15.608	(5.95,25.27)	16.379	(8.53,24.22)	17.008	(9.11,24.9)
Time	-0.059	(-0.11,-0.01)	-0.035	(-0.06,-0.01)	-0.027	(-0.07,0.01)	-0.028	(-0.06,0)	-0.02	(-0.06,0.02)	-0.027	(-0.07,0.02)	-0.026	(-0.06,0.01)
Insurance Type														
Private	0.866	(-1.29,3.02)	0.633	(-1.5,2.77)	0.311	(-1.88,2.51)	0.402	(-1.84,2.65)	0.206	(-2.13,2.54)	0.11	(-2.7,2.92)	0.122	(-2.63,2.87)
Uninsured	3.408	(-0.29,7.1)	2.286	(-1.07,5.64)	1.644	(-1.31,4.6)	1.844	(-1.29,4.97)	1.051	(-2.78,4.88)	2.005	(-2.35,6.36)	1.106	(-2.86,5.07)
Education														
Don't Know/missing	5.718	(-2.96,14.39)	2.661	(-5.73,11.05)	3.286	(-3.56,10.14)	3.344	(-4.76,11.45)	3.828	(-5.48,13.13)	1.873	(-7.38,11.13)	2.183	(-7.59,11.96)
High School degree/GED	1.071	(-1.13,3.27)	0.611	(-1.23,2.45)	0.736	(-1.47,2.95)	0.881	(-1.16,2.92)	1.343	(-0.65,3.34)	1.348	(-1.39,4.08)	1.155	(-1.38,3.69)
Less than High School	3.12	(0.23,6.02)	1.564	(-0.74,3.87)	1.505	(-1.3,4.31)	1.999	(-0.54,4.54)	1.777	(-1.01,4.56)	1.839	(-1.21,4.89)	1.89	(-1.45,5.23)
Race														
Don't know/Ref	-0.362	(-13.03,12.31)	-1.751	(-13.69,10.19)	-3.021	(-14.27,8.23)	-3.072	(-15.63,9.49)	-2.22	(-15.78,11.34)	-4.521	(-19.5,10.46)	-4.462	(-20.52,11.6)
More than one race	-1.294	(-7.27,4.68)	-1.225	(-5.94,3.49)	-2.298	(-7.62,3.02)	-1.432	(-6.48,3.62)	-2.72	(-8.28,2.84)	-2.923	(-9.8,3.95)	-3.855	(-10.96,3.25)
Other	0.004	(-6.65,6.66)	0.154	(-5.36,5.67)	-1.317	(-7.14,4.51)	0.843	(-4.34,6.03)	-1.56	(-7.68,4.56)	-0.859	(-8.59,6.88)	-1.651	(-10.29,6.99)
White	0.477	(-3.76,4.72)	-0.447	(-3.51,2.61)	-1.097	(-3.86,1.67)	-0.844	(-3.88,2.19)	-0.837	(-4.37,2.69)	-0.953	(-5.63,3.73)	-1.598	(-6.04,2.85)
Smoke In Home: Yes	-3.158	(-5.62,-0.69)	-1.576	(-3.33,0.18)	-1.277	(-3.14,0.59)	-0.602	(-2.75,1.55)	0.009	(-2.05,2.07)	0.157	(-2.27,2.58)	0.507	(-1.86,2.87)
Smoke 30 day: Yes	2.059	(-1.13,5.25)	0.886	(-1.69,3.46)	1.526	(-1.28,4.33)	0.654	(-2.16,3.47)	0.901	(-2.57,4.37)	0.741	(-2.26,3.74)	1.221	(-2.35,4.79)
TimesQuit														
3 to 4	-1.05	(-3.32,1.22)	-0.611	(-2.42,1.2)	-0.837	(-2.81,1.14)	-1.026	(-3.48,1.43)	-1.638	(-4.28,1)	-1.318	(-3.82,1.18)	-1.108	(-3.72,1.5)
5 or more	2.078	(-0.66,4.82)	1.509	(-0.66,3.68)	1.475	(-0.96,3.91)	0.991	(-1.58,3.56)	0.781	(-1.98,3.54)	1.204	(-1.75,4.16)	0.84	(-2.87,4.55)
Don't know	-2.862	(-9.85,4.12)	-2.725	(-8.28,2.83)	-2.679	(-8.61,3.25)	-1.882	(-8.21,4.45)	-3.111	(-10.15,3.92)	-2.403	(-9.88,5.07)	-2.639	(-10.28,5)
None	2.354	(-0.8,5.51)	1.588	(-0.69,3.86)	1.812	(-0.57,4.19)	1.622	(-1.11,4.36)	2.014	(-1.19,5.22)	2.39	(-0.47,5.25)	3.267	(0.54,6)
AfterWake														
Don't know/Ref/Missing	-3.268	(-7.06,0.52)	-2.543	(-6.31,1.23)	-1.229	(-4.76,2.3)	-1.324	(-4.7,2.05)	-0.887	(-4.64,2.86)	-0.496	(-4.96,3.97)	-0.4	(-4.71,3.91)
More than 30 minutes	-0.495	(-3.34,2.35)	-0.859	(-3.18,1.46)	-1.131	(-4.62,2.36)	-1.031	(-3.63,1.57)	-0.543	(-3.36,2.27)	-0.555	(-4.39,3.28)	-0.919	(-4.48,2.64)
Within 5 minutes	3.302	(0.28,6.32)	1.956	(-0.93,4.84)	1.94	(-1.23,5.11)	1.7	(-0.93,4.33)	1.928	(-1.14,4.99)	1.59	(-2.37,5.55)	1.281	(-2.6,5.16)
Confident	-0.787	(-1.34,-0.24)	-0.9	(-1.37,-0.43)	-1.019	(-1.54,-0.5)	-0.966	(-1.64,-0.29)	-1.063	(-1.66,-0.47)	-1.051	(-1.77,-0.33)	-0.977	(-1.69,-0.27)
Agency														
Other	1.09	(-2.49,4.67)	-0.318	(-3.25,2.61)	-0.595	(-3.78,2.59)	-1.639	(-4.98,1.71)	-1.639	(-4.94,1.66)	-2.128	(-5.86,1.6)	-2.983	(-6.62,0.65)
Sanford	3.677	(0.37,6.99)	2.237	(-0.61,5.08)	2.04	(-0.78,4.86)	1.745	(-1.01,4.5)	1.92	(-1.07,4.91)	1.6	(-1.76,4.96)	1.266	(-2.07,4.6)
time:Confident	0.004	(0.0,0.01)	0.002	(0,0.01)	0.001	(0,0.01)	0.001	(0,0)	0.001	(0,0.01)	0.001	(0,0.01)	0.001	(0,0.01)

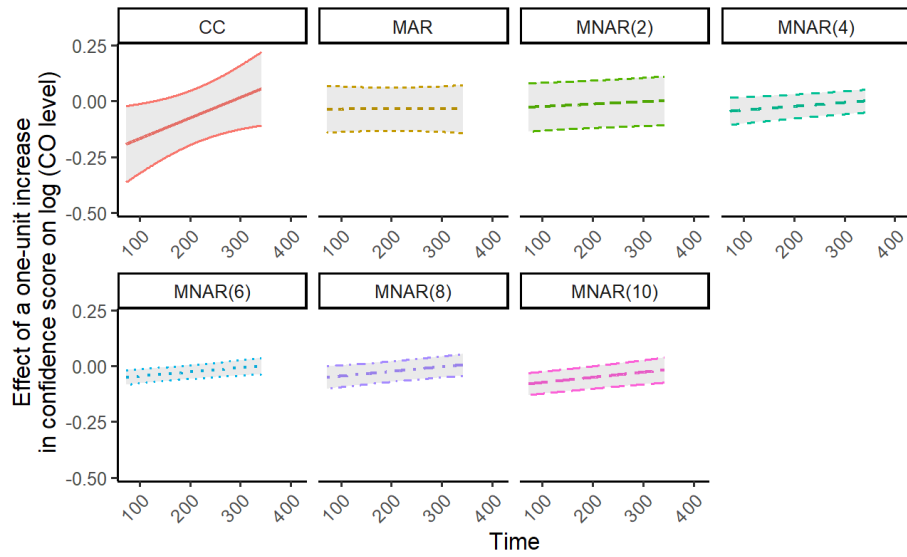
2.4 Postpartum Result from Baseline Visit Without Log Transformation

term	Complete Case		MAR		MNAR (2)		MNAR (4)		MNAR (6)		MNAR (8)		MNAR (10)	
	Effect	95% CI	Effect	95% CI	Effect	95% CI	Effect	95% CI	Effect	95% CI	Effect	95% CI	Effect	95% CI
(Intercept)	3.224	(-6.51,12.96)	2.704	(-0.73,6.13)	4.888	(0.69,9.09)	7.543	(2.79,12.3)	9.839	(7.02,12.65)	11.697	(6.64,16.76)	16.697	(11.17,22.22)
Time	-0.012	(-0.04,0.02)	0	(-0.01,0.01)	-0.002	(-0.01,0.01)	-0.003	(-0.01,0.01)	-0.004	(-0.01,0.01)	-0.005	(-0.02,0.01)	-0.005	(-0.01,0)
Insurance Type														
Private	-0.896	(-2.0,2.1)	-0.139	(-0.58,0.3)	-0.42	(-0.99,0.15)	-0.527	(-1.09,0.04)	-0.785	(-1.46,-0.11)	-0.892	(-1.77,-0.01)	-1.095	(-2.11,-0.08)
Uninsured	0.249	(-4.81,5.31)	-0.194	(-1.22,0.83)	-0.353	(-1.11,0.4)	-0.03	(-1.15,1.09)	-0.165	(-1.35,1.02)	-0.311	(-1.68,1.06)	-0.433	(-2.11,1.24)
Education														
Don't Know/missing	N/A	N/A	-0.122	(-1.56,1.32)	0.227	(-1.86,2.31)	0.845	(-1.67,3.36)	0.415	(-2.35,3.18)	1.093	(-2.22,4.4)	1.482	(-2.43,5.39)
High School degree/GED	0.469	(-0.6,1.53)	0.177	(-0.3,0.66)	0.095	(-0.41,0.6)	0.069	(-0.5,0.64)	0.209	(-0.61,1.03)	0.249	(-0.58,1.08)	0.436	(-0.59,1.46)
Less than High School	-0.434	(-1.73,0.87)	-0.148	(-0.89,0.59)	-0.289	(-0.83,0.25)	-0.318	(-1.02,0.39)	-0.379	(-1.33,0.57)	-0.311	(-1.44,0.82)	-0.585	(-1.91,0.74)
Race														
Don't know/Ref	N/A	N/A	0.674	(-1.8,3.15)	0.328	(-2.4,3.06)	0.424	(-4.4,8.4)	-0.376	(-5.31,4.56)	1.063	(-4.39,6.51)	0.959	(-6.03,7.95)
More than one race	-0.726	(-5.88,4.43)	-0.636	(-1.89,0.62)	-0.043	(-1.36,1.28)	-0.15	(-1.76,1.46)	-0.452	(-2.29,1.39)	-0.296	(-2.49,1.9)	-0.805	(-3.59,1.98)
Other	1.391	(-2.37,5.15)	-0.143	(-1.07,0.78)	-0.152	(-1.51,1.21)	-0.091	(-1.81,1.63)	0.016	(-1.92,1.96)	0.031	(-2.32,2.38)	-0.081	(-2.93,2.77)
White	0.749	(-1.5,3)	-0.136	(-1.14,0.87)	0.045	(-0.98,1.07)	-0.126	(-1.04,0.78)	-0.192	(-1.3,0.92)	-0.288	(-1.66,1.08)	-0.524	(-2.15,1.1)
Smoke In Home: Yes	-0.11	(-1.53,1.31)	-0.062	(-0.46,0.34)	0.03	(-0.55,0.61)	0.026	(-0.55,0.6)	0.102	(-0.62,0.82)	0.086	(-0.75,0.92)	0.049	(-0.97,1.07)
Smoke 30 day: Yes	-0.25	(-1.42,0.92)	-0.071	(-0.6,0.46)	0.093	(-0.49,0.68)	0.256	(-0.49,1)	0.157	(-0.85,1.17)	0.206	(-0.95,1.36)	0.319	(-1.09,1.73)
TimesQuit														
3 to 4	0.543	(-0.85,1.93)	-0.039	(-0.61,0.53)	-0.145	(-0.71,0.42)	-0.372	(-0.98,0.24)	-0.268	(-1.1,0.56)	-0.486	(-1.36,0.39)	-0.623	(-1.77,0.52)
5 or more	0.299	(-0.91,1.5)	0.009	(-0.51,0.53)	-0.17	(-0.74,0.4)	-0.418	(-1.1,0.26)	-0.466	(-1.46,0.53)	-0.584	(-1.67,0.5)	-0.766	(-2.04,0.51)
Don't know	-0.409	(-3.25,2.43)	-0.23	(-1.37,0.91)	-0.374	(-1.72,0.97)	-0.702	(-2.44,1.03)	-0.528	(-2.84,1.79)	-0.245	(-3.34,2.85)	-1.254	(-4.64,2.13)
None	0.153	(-1.73,2.04)	-0.067	(-0.5,0.37)	0.13	(-0.38,0.64)	-0.052	(-0.73,0.63)	0.034	(-0.79,0.86)	0.051	(-0.93,1.03)	0.013	(-1.36,1.39)
AfterWake														
Don't know/Ref/Missing	N/A	N/A	0.034	(-0.61,0.68)	0.036	(-0.77,0.84)	-0.084	(-1.08,0.91)	-0.269	(-1.37,0.83)	-0.347	(-1.7,1)	-0.403	(-2.02,1.22)
More than 30 minutes	0.064	(-1.29,1.41)	-0.053	(-0.58,0.48)	-0.446	(-0.99,0.09)	-0.937	(-1.81,-0.07)	-1.456	(-2.44,-0.48)	-1.821	(-2.93,-0.71)	-2.379	(-3.79,-0.97)
Within 5 minutes	-0.549	(-2.26,1.16)	0.089	(-0.45,0.62)	-0.2	(-0.9,0.5)	-0.357	(-1.11,0.39)	-0.752	(-1.87,0.36)	-0.805	(-1.98,0.37)	-0.937	(-2.35,0.48)
Confident	-0.378	(-1.23,0.47)	-0.102	(-0.44,0.24)	-0.129	(-0.59,0.33)	-0.236	(-0.63,0.16)	-0.271	(-0.5,-0.05)	-0.276	(-0.73,0.18)	-0.618	(-1.11,-0.13)
Agency														
Other	1.538	(0.17,2.9)	0.446	(-0.22,1.11)	0.044	(-0.7,0.79)	-0.001	(-0.84,0.84)	0.205	(-0.93,1.34)	-0.05	(-1.5,1.4)	0.009	(-1.74,1.75)
Sanford	2.438	(1.16,3.72)	0.448	(-0.02,0.92)	0.325	(-0.34,0.99)	0.473	(-0.37,1.31)	0.744	(-0.33,1.82)	0.817	(-0.4,2.03)	0.933	(-0.58,2.45)
time:Confident	0.001	(0,0)	0	(0,0)	0	(0,0)	0.001	(0,0)	0.001	(0,0)	0.001	(0,0)	0.001	(0,0)

2.5 Effect of Confident Score on CO Level throughout Prenatal Visits with Log Transformation

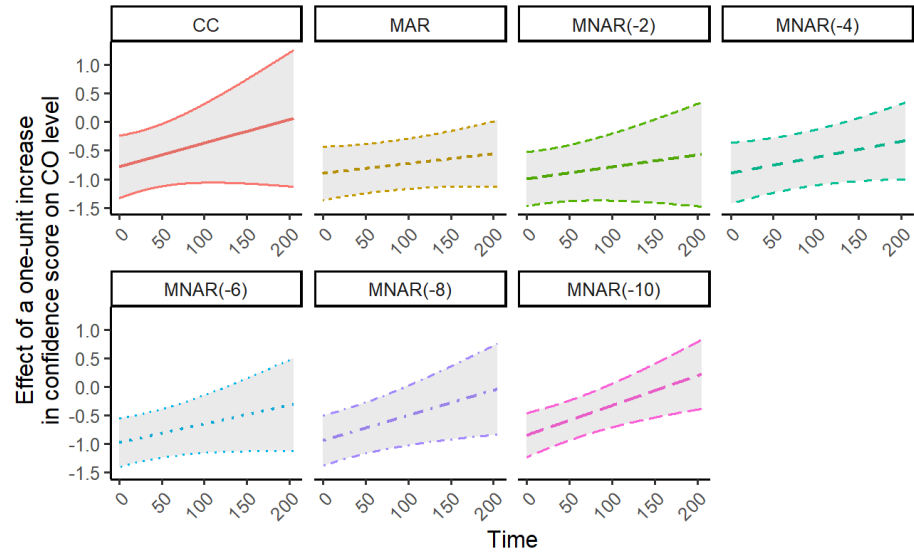
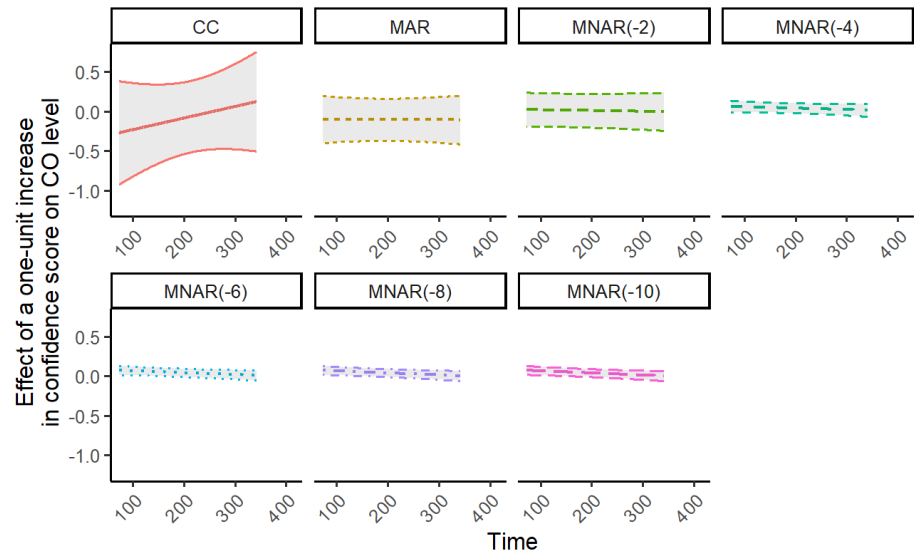


2.6 Effect of Confident Score on CO Level throughout Postpartum Visits with Log Transformation



2.7

term	Complete Case			MAR			MNAR (2)			MNAR (4)			MNAR (6)			MNAR (8)			MNAR (10)		
	Effect	95% CI		Effect	95% CI		Effect	95% CI		Effect	95% CI		Effect	95% CI		Effect	95% CI		Effect	95% CI	
(Intercept)	1.25	(0.3,2.2)		2.194	(1.3,3.09)		2.235	(1.15,3.32)		2.395	(1.39,3.4)		2.404	(1.29,3.52)		2.457	(1.53,3.38)		2.572	(1.63,3.51)	
Time	-0.012	(-0.02,-0.01)		-0.005	(-0.01,0)		-0.002	(-0.01,0)		-0.003	(-0.01,0)		-0.002	(-0.01,0)		-0.003	(-0.01,0)		-0.003	(-0.01,0)	
Insurance Type																					
Private	0.102	(-0.14,0.35)		0.101	(-0.26,0.46)		0.007	(-0.31,0.33)		0.045	(-0.29,0.38)		0.044	(-0.26,0.35)		-0.017	(-0.31,0.27)		0.019	(-0.29,0.32)	
Uninsured	0.386	(-0.04,0.81)		0.275	(-0.24,0.79)		0.214	(-0.19,0.62)		0.202	(-0.21,0.62)		0.15	(-0.3,0.6)		0.209	(-0.25,0.67)		0.179	(-0.27,0.63)	
Education																					
Don't Know/missing	0.669	(-0.34,1.68)		0.251	(-1.02,1.52)		0.412	(-0.62,1.45)		0.453	(-0.68,1.59)		0.432	(-0.81,1.68)		0.246	(-0.95,1.44)		0.276	(-0.91,1.46)	
High School degree/GED	0.213	(-0.04,0.46)		0.149	(-0.13,0.43)		0.13	(-0.18,0.44)		0.139	(-0.13,0.41)		0.202	(-0.04,0.45)		0.171	(-0.14,0.48)		0.132	(-0.16,0.42)	
Less than High School	0.19	(-0.14,0.52)		0.109	(-0.22,0.43)		0.069	(-0.35,0.49)		0.132	(-0.22,0.48)		0.12	(-0.25,0.49)		0.076	(-0.3,0.45)		0.073	(-0.32,0.46)	
Race																					
Don't know/Ref	0.04	(-1.41,1.49)		-0.202	(-2.02,1.61)		-0.66	(-2.37,1.05)		-0.496	(-2.33,1.34)		-0.41	(-2.33,1.51)		-0.642	(-2.54,1.26)		-0.767	(-2.85,1.32)	
More than one race	0.16	(-0.53,0.85)		0.012	(-0.68,0.7)		-0.168	(-0.92,0.58)		-0.042	(-0.71,0.63)		-0.157	(-0.9,0.58)		-0.283	(-1.06,0.49)		-0.3	(-1.1,0.5)	
Other	0.275	(-0.49,1.04)		0.206	(-0.72,1.14)		-0.108	(-0.9,0.68)		0.194	(-0.45,0.84)		-0.067	(-0.81,0.67)		-0.12	(-1.02,0.78)		-0.112	(-0.98,0.76)	
White	0.246	(-0.24,0.73)		0.008	(-0.5,0.52)		-0.103	(-0.48,0.27)		-0.063	(-0.48,0.35)		-0.076	(-0.53,0.38)		-0.087	(-0.57,0.4)		-0.157	(-0.61,0.29)	
Smoke In Home: Yes	-0.343	(-0.63,-0.06)		-0.171	(-0.44,0.1)		-0.14	(-0.42,0.14)		-0.024	(-0.32,0.27)		0.022	(-0.25,0.29)		0.038	(-0.24,0.31)		0.049	(-0.22,0.32)	
Smoke 30 day: Yes	0.413	(0.05,0.78)		0.163	(-0.24,0.57)		0.328	(-0.08,0.73)		0.188	(-0.19,0.57)		0.229	(-0.22,0.68)		0.227	(-0.13,0.58)		0.277	(-0.15,0.7)	
TimesQuit																					
3 to 4	-0.068	(-0.33,0.19)		-0.036	(-0.3,0.22)		-0.037	(-0.35,0.27)		-0.098	(-0.44,0.25)		-0.141	(-0.45,0.16)		-0.091	(-0.41,0.22)		-0.069	(-0.38,0.24)	
5 or more	0.095	(-0.22,0.41)		0.128	(-0.18,0.44)		0.125	(-0.23,0.48)		0.051	(-0.27,0.37)		-0.006	(-0.34,0.33)		0.03	(-0.32,0.38)		0.023	(-0.38,0.43)	
Don't know	-0.473	(-1.27,0.32)		-0.428	(-1.23,0.37)		-0.405	(-1.27,0.46)		-0.34	(-1.22,0.54)		-0.387	(-1.25,0.48)		-0.356	(-1.25,0.54)		-0.418	(-1.27,0.43)	
None	0.143	(-0.22,0.5)		0.153	(-0.23,0.54)		0.232	(-0.15,0.61)		0.203	(-0.18,0.58)		0.243	(-0.15,0.64)		0.324	(-0.03,0.67)		0.397	(0.08,0.71)	
AfterWake																					
Don't know/Ref/Missing	-0.328	(-0.76,0.11)		-0.373	(-1.01,0.27)		-0.045	(-0.52,0.43)		-0.115	(-0.54,0.31)		-0.07	(-0.53,0.39)		-0.01	(-0.51,0.49)		0.031	(-0.45,0.51)	
More than 30 minutes	-0.035	(-0.36,0.29)		-0.115	(-0.47,0.24)		-0.121	(-0.6,0.36)		-0.106	(-0.44,0.23)		-0.08	(-0.42,0.26)		-0.096	(-0.52,0.33)		-0.109	(-0.54,0.32)	
Within 5 minutes	0.292	(-0.06,0.64)		0.183	(-0.26,0.62)		0.213	(-0.17,0.6)		0.208	(-0.15,0.57)		0.215	(-0.17,0.6)		0.159	(-0.3,0.62)		0.138	(-0.29,0.56)	
Confident	-0.108	(-0.17,-0.04)		-0.123	(-0.2,-0.05)		-0.126	(-0.2,-0.05)		-0.118	(-0.2,-0.04)		-0.119	(-0.19,-0.04)		-0.11	(-0.19,-0.03)		-0.109	(-0.19,-0.03)	
Agency																					
Other	0.432	(0.02,0.84)		0.051	(-0.36,0.47)		0.061	(-0.37,0.49)		-0.112	(-0.59,0.37)		-0.116	(-0.53,0.3)		-0.139	(-0.6,0.33)		-0.296	(-0.73,0.14)	
Sanford	0.797	(0.42,1.18)		0.462	(0.06,0.86)		0.443	(0.03,0.86)		0.371	(-0.03,0.77)		0.375	(0.01,0.74)		0.35	(-0.04,0.74)		0.262	(-0.14,0.66)	
Time:Confident	0.001	(0,0)		0	(0,0)		0	(0,0)		0	(0,0)		0	(0,0)		0	(0,0)		0	(0,0)	

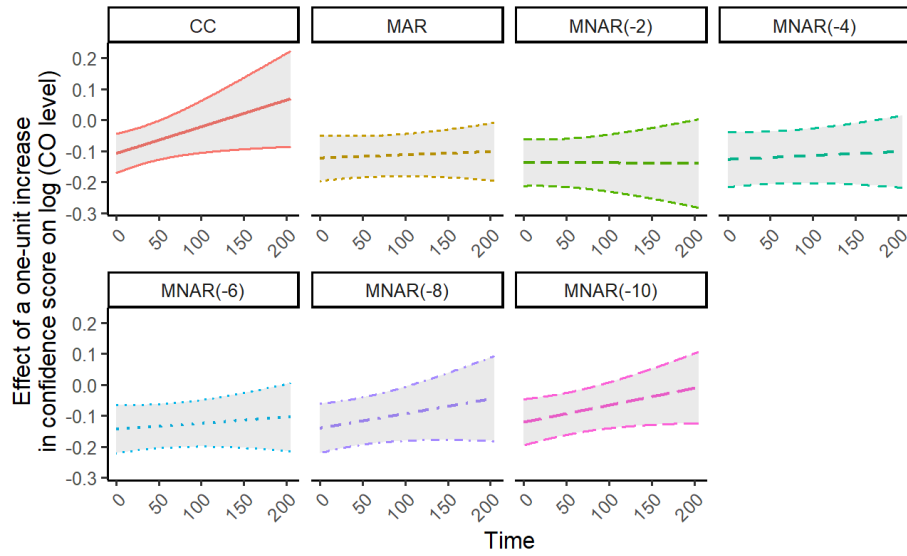
2.9 *Effect of Confident Score on CO Level throughout Prenatal Visits (negative delta)*2.10 *Effect of Confident Score on CO Level throughout Postpartum Visits (negative delta)*

2.11 Prenatal Result from Baseline Visit (negative delta)

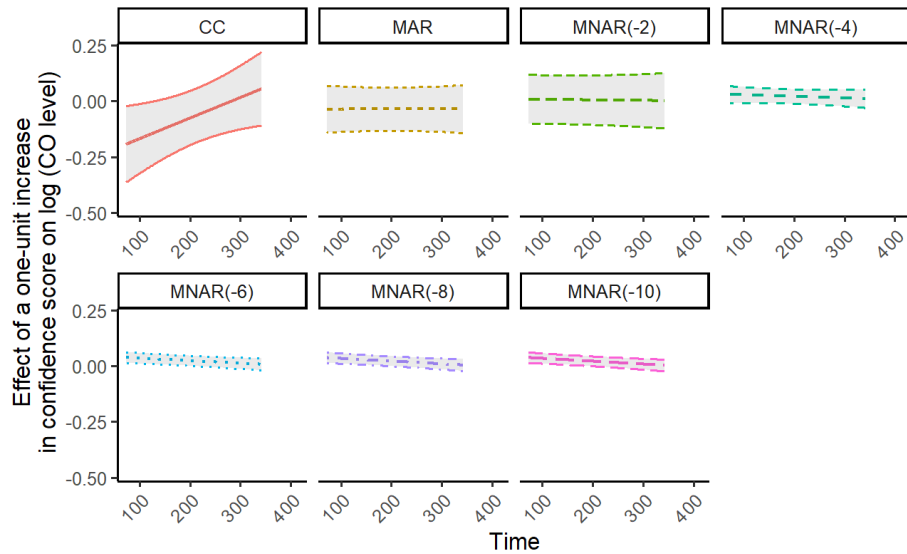
	Complete Case			MAR			MNAR (-2)			MNAR (-4)			MNAR (-6)			MNAR (-8)			MNAR (-10)		
term	Effect	95% CI	Effect	Effect	95% CI	Effect	Effect	95% CI	Effect	Effect	95% CI	Effect	Effect	95% CI	Effect	Effect	95% CI	Effect	Effect	95% CI	
(Intercept)	7.52	(-0.74,15.78)	12.322	12.507	(5.54,19.48)	11.466	11.466	(5.41,17.53)	11.242	11.242	(4.67,17.82)	10.354	10.354	(4.84,15.87)	9.368	9.368	(4.38,14.36)	9.368	9.368	(4.38,14.36)	
Time	-0.059	(-0.11,-0.01)	-0.035	-0.037	(-0.08,0)	-0.045	-0.045	(-0.07,-0.02)	-0.047	-0.047	(-0.09,-0.01)	-0.058	-0.058	(-0.09,-0.03)	-0.065	-0.065	(-0.09,-0.04)	-0.065	-0.065	(-0.09,-0.04)	
Insurance Type																					
Private	0.866	(-1.29,3.02)	0.633	0.388	(-1.59,2.37)	0.429	0.429	(-1.17,2.03)	0.221	0.221	(-1.41,1.85)	0.307	0.307	(-1.45,2.07)	0.258	0.258	(-1.28,1.8)	0.258	0.258	(-1.28,1.8)	
Uninsured	3.408	(-0.29,7.1)	2.286	1.655	(-1.09,4.4)	2.022	2.022	(-0.61,4.66)	1.317	1.317	(-1.36,3.99)	2.265	2.265	(-0.68,5.21)	1.698	1.698	(-0.7,4.1)	1.698	1.698	(-0.7,4.1)	
Education																					
Don't Know/missing	5.718	(-2.96,14.39)	2.661	2.797	(-3.38,8.97)	2.446	2.446	(-3.77,8.66)	2.903	2.903	(-3.59,9.39)	1.386	1.386	(-4.43,7.2)	1.706	1.706	(-3.62,7.04)	1.706	1.706	(-3.62,7.04)	
High School degree/GED	1.071	(-1.13,3.27)	0.611	0.44	(-1.49,2.37)	0.32	0.32	(-1.36,2)	0.274	0.274	(-1.28,1.83)	0.207	0.207	(-1.59,2)	-0.198	-0.198	(-1.61,1.21)	-0.198	-0.198	(-1.61,1.21)	
Less than High School	3.12	(0.23,6.02)	1.564	1.473	(-0.94,3.88)	1.764	1.764	(-0.24,3.76)	1.53	1.53	(-0.5,3.56)	1.59	1.59	(-0.31,3.49)	1.397	1.397	(-0.41,3.21)	1.397	1.397	(-0.41,3.21)	
Race																					
Don't know/Ref	-0.362	(-13.03,12.31)	-1.751	-1.758	(-12.03,8.52)	-0.984	-0.984	(-11.16,9.19)	0.192	0.192	(-10,10.39)	-0.881	-0.881	(-10.82,9.06)	0.318	0.318	(-9.63,10.26)	0.318	0.318	(-9.63,10.26)	
More than one race	-1.294	(-7.27,4.68)	-1.225	-1.382	(-6.27,3.51)	0.077	0.077	(-4.09,4.25)	-0.512	-0.512	(-4.63,3.6)	-0.123	-0.123	(-4.67,4.43)	-0.073	-0.073	(-4.36,4.21)	-0.073	-0.073	(-4.36,4.21)	
Other	0.004	(-6.65,6.66)	0.154	-1.007	(-6.27,4.25)	0.657	0.657	(-3.7,5.01)	-1.073	-1.073	(-5.55,3.41)	-0.318	-0.318	(-4.92,4.28)	-0.465	-0.465	(-5.32,4.39)	-0.465	-0.465	(-5.32,4.39)	
White	0.477	(-3.76,4.72)	-0.447	-0.621	(-3.16,1.91)	-0.006	-0.006	(-2.42,2.41)	0.218	0.218	(-2.36,2.79)	0.234	0.234	(-2.32,2.79)	0.412	0.412	(-1.95,2.77)	0.412	0.412	(-1.95,2.77)	
Smoke In Home: Yes	-3.158	(-5.62,-0.69)	-1.576	-1.928	(-3.58,-0.28)	-2.076	-2.076	(-3.78,-0.37)	-2.074	-2.074	(-3.63,-0.52)	-2.561	-2.561	(-4.21,-0.92)	-2.628	-2.628	(-4.07,-1.19)	-2.628	-2.628	(-4.07,-1.19)	
Smoke 30 day: Yes	2.059	(-1.13,5.25)	0.886	1.346	(-1.16,3.85)	0.603	0.603	(-1.55,2.76)	0.716	0.716	(-1.64,3.08)	0.706	0.706	(-1.37,2.78)	1.027	1.027	(-0.94,2.99)	1.027	1.027	(-0.94,2.99)	
TimesQuit																					
3 to 4	-1.05	(-3.32,1.22)	-0.611	-0.646	(-2.42,1.1)	-0.479	-0.479	(-2.38,1.42)	-0.812	-0.812	(-2.76,1.13)	-0.475	-0.475	(-2.22,1.27)	-0.225	-0.225	(-1.75,1.3)	-0.225	-0.225	(-1.75,1.3)	
5 or more	2.078	(-0.66,4.82)	1.509	1.577	(-0.65,3.8)	1.305	1.305	(-0.8,3.41)	1.366	1.366	(-0.84,3.57)	1.668	1.668	(-0.31,3.65)	1.385	1.385	(-0.55,3.32)	1.385	1.385	(-0.55,3.32)	
Don't know	-2.862	(-9.85,4.12)	-2.725	-2.414	(-7.72,2.9)	-1.745	-1.745	(-6.82,3.33)	-2.391	-2.391	(-7.51,2.73)	-1.893	-1.893	(-7.07,3.29)	-2.075	-2.075	(-6.71,2.56)	-2.075	-2.075	(-6.71,2.56)	
None	2.354	(-0.8,5.51)	1.588	1.205	(-0.89,3.3)	0.652	0.652	(-1.39,2.7)	0.466	0.466	(-1.73,2.67)	0.433	0.433	(-1.51,2.38)	0.434	0.434	(-1.28,2.14)	0.434	0.434	(-1.28,2.14)	
AfterWake																					
Don't know/Ref/Missing	-3.268	(-7.06,0.52)	-2.543	-1.92	(-5.16,1.32)	-2.401	-2.401	(-5.0,2)	-2.465	-2.465	(-5.35,0.42)	-2.607	-2.607	(-5.71,0.5)	-2.743	-2.743	(-5.03,-0.46)	-2.743	-2.743	(-5.03,-0.46)	
More than 30 minutes	-0.495	(-3.34,2.35)	-0.859	-1.067	(-4.24,2.11)	-0.793	-0.793	(-2.93,1.34)	-0.409	-0.409	(-2.57,1.75)	-0.325	-0.325	(-2.95,2.3)	-0.458	-0.458	(-2.38,1.46)	-0.458	-0.458	(-2.38,1.46)	
Within 5 minutes	3.302	(0.28,6.32)	1.956	2.111	(-0.84,5.07)	2.062	2.062	(-0.1,4.22)	2.292	2.292	(-0.01,4.59)	2.397	2.397	(-0.11,4.91)	2.279	2.279	(0.09,4.46)	2.279	2.279	(0.09,4.46)	
Confident	-0.787	(-1.34,-0.24)	-0.9	-0.998	(-1.47,-0.53)	-0.897	-0.897	(-1.43,-0.36)	-0.977	-0.977	(-1.4,-0.55)	-0.942	-0.942	(-1.38,-0.5)	-0.847	-0.847	(-1.23,-0.46)	-0.847	-0.847	(-1.23,-0.46)	
Agency																					
Other	1.09	(-2.49,4.67)	-0.318	0.224	(-2.7,3.15)	0.197	0.197	(-2.38,2.78)	0.956	0.956	(-1.61,3.52)	1.255	1.255	(-1.21,3.72)	1.235	1.235	(-1.16,3.63)	1.235	1.235	(-1.16,3.63)	
Sanford	3.677	(0.37,6.99)	2.237	2.298	(-0.61,5.08)	2.353	2.353	(0.17,4.53)	2.779	2.779	(0.48,5.08)	2.817	2.817	(0.57,5.06)	2.702	2.702	(0.64,4.76)	2.702	2.702	(0.64,4.76)	
time:Confident	0.004	(0.0,0.1)	0.002	0.002	(0.0,0.1)	0.003	0.003	(0.0,0.1)	0.003	0.003	(0.0,0.1)	0.004	0.004	(0.0,0.1)	0.005	0.005	(0.0,0.1)	0.005	0.005	(0.0,0.1)	

term	Complete Case			MAR			MNAR (-2)			MNAR (-4)			MNAR (-6)			MNAR (-8)			MNAR (-10)		
	Effect	95% CI		Effect	95% CI		Effect	95% CI		Effect	95% CI		Effect	95% CI		Effect	95% CI		Effect	95% CI	
(Intercept)	3.224	(-6.51,12.96)		2.704	(-0.73,6.13)		0.198	(-2.07,2.47)		-0.809	(-1.88,0.27)		-0.995	(-1.8,-0.19)		-0.983	(-1.78,-0.19)		-0.986	(-1.78,-0.19)	
Time	-0.012	(-0.04,0.02)		0	(-0.01,0.01)		0.001	(-0.01,0.01)		0.001	(0,0)		0.001	(0,0)		0.001	(0,0)		0.001	(0,0)	
Insurance Type																					
Private	-0.896	(-2.0,2.1)		-0.139	(-0.58,0.3)		-0.103	(-0.43,0.22)		0.018	(-0.21,0.24)		0.008	(-0.2,0.22)		0.003	(-0.2,0.21)		0.006	(-0.2,0.21)	
Uninsured	0.249	(-4.81,5.31)		-0.194	(-1.22,0.83)		-0.182	(-0.7,0.33)		-0.065	(-0.43,0.3)		-0.092	(-0.44,0.26)		-0.085	(-0.43,0.26)		-0.083	(-0.43,0.26)	
Education																					
Don't Know/missing	NA	NA		-0.122	(-1.56,1.32)		-0.238	(-1.36,0.89)		-0.162	(-1.04,0.72)		-0.237	(-1.02,0.55)		-0.226	(-1.0,0.55)		-0.223	(-0.99,0.55)	
High School degree/GED	0.469	(-0.6,1.53)		0.177	(-0.3,0.66)		0.001	(-0.33,0.34)		0.014	(-0.21,0.24)		0.015	(-0.2,0.23)		0.017	(-0.19,0.23)		0.019	(-0.19,0.23)	
Less than High School	-0.434	(-1.73,0.87)		-0.148	(-0.89,0.59)		-0.114	(-0.46,0.23)		0.021	(-0.26,0.3)		0.002	(-0.27,0.27)		0.001	(-0.26,0.27)		0.003	(-0.26,0.27)	
Race																					
Don't know/Ref	NA	NA		0.674	(-1.8,3.15)		-0.203	(-1.87,1.46)		-0.071	(-1.63,1.49)		-0.125	(-1.53,1.28)		-0.11	(-1.49,1.27)		-0.113	(-1.49,1.27)	
More than one race	-0.726	(-5.88,4.43)		-0.636	(-1.89,0.62)		0.072	(-0.82,0.96)		0.046	(-0.61,0.7)		0.072	(-0.51,0.65)		0.08	(-0.49,0.65)		0.077	(-0.49,0.65)	
Other	1.391	(-2.37,5.15)		-0.143	(-1.07,0.78)		0.049	(-0.81,0.91)		0.178	(-0.46,0.82)		0.189	(-0.39,0.76)		0.179	(-0.38,0.74)		0.171	(-0.39,0.73)	
White	0.749	(-1.5,3)		-0.136	(-1.14,0.87)		0.19	(-0.43,0.81)		0.175	(-0.19,0.54)		0.203	(-0.13,0.54)		0.206	(-0.12,0.54)		0.202	(-0.13,0.53)	
Smoke In Home: Yes	-0.11	(-1.53,1.31)		-0.062	(-0.46,0.34)		-0.043	(-0.35,0.27)		-0.068	(-0.3,0.16)		-0.072	(-0.29,0.14)		-0.077	(-0.29,0.14)		-0.077	(-0.29,0.13)	
Smoke 30 day: Yes	-0.25	(-1.42,0.92)		-0.071	(-0.6,0.46)		-0.051	(-0.42,0.31)		-0.025	(-0.33,0.28)		-0.033	(-0.33,0.26)		-0.032	(-0.32,0.26)		-0.036	(-0.32,0.25)	
TimesQuit																					
3 to 4	0.543	(-0.85,1.93)		-0.039	(-0.61,0.53)		0.09	(-0.22,0.4)		0.133	(-0.11,0.38)		0.148	(-0.09,0.38)		0.144	(-0.08,0.37)		0.143	(-0.08,0.37)	
5 or more	0.299	(-0.91,1.5)		0.009	(-0.51,0.53)		0.137	(-0.24,0.51)		0.143	(-0.15,0.43)		0.137	(-0.14,0.41)		0.132	(-0.14,0.4)		0.128	(-0.14,0.39)	
Don't know	-0.409	(-3.25,2.04)		-0.23	(-1.37,0.91)		0.088	(-0.72,0.9)		0.192	(-0.57,0.96)		0.205	(-0.49,0.9)		0.214	(-0.47,0.9)		0.202	(-0.48,0.89)	
None	0.153	(-1.73,2.04)		-0.067	(-0.5,0.37)		0.112	(-0.2,0.42)		0.059	(-0.21,0.33)		0.036								

2.13 *Effect of Confident Score on CO Level throughout Prenatal Visits with Log Transformation (negative δ)*



2.14 *Effect of Confident Score on CO Level throughout Postpartum Visits with Log Transformation (negative δ)*



2.15

term	Complete Case			MAR			MNAR (-2)			MNAR (-4)			MNAR (-6)			MNAR (-8)			MNAR (-10)		
	Effect	95% CI		Effect	95% CI		Effect	95% CI		Effect	95% CI		Effect	95% CI		Effect	95% CI		Effect	95% CI	
(Intercept)	1.25	(0.3,2.2)		2.194	(1.3,3.09)		2.114	(0.94,3.29)		1.966	(0.93,3)		1.9	(0.66,3.14)		1.709	(0.83,2.59)		1.555	(0.66,2.45)	
Time	-0.012	(-0.02,-0.01)		-0.005	(-0.01,0)		-0.003	(-0.01,0)		-0.005	(-0.01,0)		-0.005	(-0.01,0)		-0.008	(-0.01,0)		-0.009	(-0.01,0)	
Insurance Type																					
Private	0.102	(-0.14,0.35)		0.101	(-0.26,0.46)		0.038	(-0.29,0.36)		0.062	(-0.24,0.36)		0.052	(-0.22,0.32)		0.042	(-0.28,0.37)		0.06	(-0.21,0.33)	
Uninsured	0.386	(-0.04,0.81)		0.275	(-0.24,0.79)		0.209	(-0.21,0.62)		0.277	(-0.15,0.7)		0.137	(-0.31,0.58)		0.307	(-0.25,0.87)		0.228	(-0.23,0.69)	
Education																					
Don't Know/missing	0.669	(-0.34,1.68)		0.251	(-1.02,1.52)		0.353	(-0.67,1.37)		0.372	(-0.63,1.37)		0.362	(-0.86,1.58)		0.106	(-0.83,1.05)		0.151	(-0.82,1.12)	
High School degree/GED	0.213	(-0.04,0.46)		0.149	(-0.13,0.43)		0.107	(-0.19,0.4)		0.074	(-0.21,0.36)		0.117	(-0.14,0.37)		0.085	(-0.23,0.4)		-0.018	(-0.26,0.22)	
Less than High School	0.19	(-0.14,0.52)		0.109	(-0.22,0.43)		0.089	(-0.32,0.5)		0.179	(-0.18,0.53)		0.112	(-0.21,0.44)		0.142	(-0.19,0.47)		0.11	(-0.21,0.43)	
Race																					
Don't know/Ref	0.04	(-0.41,1.49)		-0.202	(-2.02,1.61)		-0.432	(-2.1,1.24)		-0.056	(-1.79,1.68)		0.224	(-1.61,2.06)		0.015	(-1.67,1.7)		0.228	(-1.72,2.18)	
More than one race	0.16	(-0.53,0.85)		0.012	(-0.68,0.7)		-0.039	(-0.78,0.7)		0.291	(-0.36,0.94)		0.187	(-0.5,0.87)		0.204	(-0.58,0.99)		0.244	(-0.5,0.99)	
Other	0.275	(-0.49,1.04)		0.206	(-0.72,1.14)		-0.05	(-0.89,0.79)		0.39	(-0.29,1.07)		-0.068	(-0.86,0.72)		0.122	(-0.73,0.97)		0.075	(-0.82,0.97)	
White	0.246	(-0.24,0.73)		0.008	(-0.5,0.52)		-0.051	(-0.42,0.32)		0.117	(-0.3,0.53)		0.151	(-0.29,0.59)		0.209	(-0.23,0.65)		0.185	(-0.26,0.63)	
Smoke In Home: Yes	-0.343	(-0.63,-0.06)		-0.171	(-0.44,0.1)		-0.255	(-0.53,0.02)		-0.272	(-0.54,0)		-0.276	(-0.52,-0.03)		-0.417	(-0.69,-0.14)		-0.451	(-0.7,-0.21)	
Smoke 30 day: Yes	0.413	(0.05,0.78)		0.163	(-0.24,0.57)		0.302	(-0.14,0.74)		0.143	(-0.23,0.51)		0.143	(-0.3,0.59)		0.142	(-0.19,0.47)		0.232	(-0.12,0.58)	
TimesQuit																					
3 to 4	-0.068	(-0.33,0.19)		-0.036	(-0.3,0.22)		-0.009	(-0.32,0.3)		-0.018	(-0.37,0.34)		-0.06	(-0.36,0.24)		-0.006	(-0.31,0.3)		0.055	(-0.21,0.32)	
5 or more	0.095	(-0.22,0.41)		0.128	(-0.18,0.44)		0.163	(-0.21,0.54)		0.14	(-0.23,0.51)		0.137	(-0.23,0.51)		0.216	(-0.12,0.56)		0.179	(-0.2,0.56)	
Don't know	-0.473	(-1.27,0.32)		-0.428	(-1.23,0.37)		-0.386	(-1.24,0.47)		-0.225	(-1.06,0.61)		-0.356	(-1.18,0.47)		-0.262	(-1.16,0.63)		-0.362	(-1.18,0.45)	
None	0.143	(-0.22,0.5)		0.153	(-0.23,0.54)		0.11	(-0.25,0.47)		0.001	(-0.35,0.35)		-0.04	(-0.42,0.34)		-0.062	(-0.38,0.25)		-0.043	(-0.34,0.25)	
AfterWake																					
Don't know/Ref/Missing	-0.328	(-0.76,0.11)		-0.373	(-1.01,0.27)		-0.179	(-0.69,0.33)		-0.332	(-0.79,0.12)		-0.386	(-0.85,0.08)		-0.418	(-1.01,0.18)		-0.473	(-0.87,-0.07)	
More than 30 minutes	-0.035	(-0.36,0.29)		-0.115	(-0.47,0.24)		-0.134	(-0.65,0.38)		-0.074	(-0.42,0.28)		-0.015	(-0.39,0.36)		-0.013	(-0.5,0.47)		-0.055	(-0.41,0.3)	
Within 5 minutes	0.292	(-0.06,0.64)		0.242	(-0.26,0.62)		0.242	(-0.17,0.66)		0.261	(-0.08,0.6)		0.28	(-0.15,0.71)		0.303	(-0.13,0.74)		0.287	(-0.09,0.66)	
Confident	-0.108	(-0.17,-0.04)		-0.123	(-0.2,-0.05)		-0.137	(-0.21,-0.06)		-0.128	(-0.22,-0.04)		-0.143	(-0.22,-0.07)		-0.14	(-0.22,-0.06)		-0.121	(-0.2,-0.05)	
Agency																					
Other	0.432	(0.02,0.84)		0.051	(-0.36,0.47)		0.2	(-0.24,0.64)		0.172	(-0.25,0.6)		0.345	(-0.06,0.75)		0.454	(0.05,0.86)		0.43	(0.03,0.83)	
Sanford	0.797	(0.42,1.18)		0.462	(0.06,0.86)		0.499	(0.07,0.93)		0.505	(0.15,0.86)		0.619	(0.25,0.99)		0.656	(0.28,1.03)		0.619	(0.26,0.98)	
Time:Confident	0.001	(0,0)		0	(0,0)		0	(0,0)		0	(0,0)		0	(0,0)		0	(0,0)		0.001	(0,0)	

