ITEM <- c("Mean rating about Whites")

PE <- c(64.98182)

CILO.95 <- c(62.96685)

CIHI.95 <- c(66.99679)

CILO.83 <- c(63.55891)

CIHI.83 <- c(66.40473)

DATA <- data.frame(ITEM, PE, CILO.95, CIHI.95, CILO.83, CIHI.83)

DATA$ITEM <- factor(DATA$ITEM, levels=c("Mean rating about Whites"))

library(ggplot2)

plot <- ggplot(DATA, aes(PE, ITEM)) +

geom\_point(size=3) +

geom\_errorbarh(aes(xmin=CILO.95, xmax=CIHI.95), height=0, size=0.75) +

geom\_vline(xintercept=0) +

scale\_x\_continuous(name="", breaks=seq(-62,71,1), labels=scales::number\_format(accuracy=1), expand=c(0,0), limits=c(62,71)) +

labs(title="95% confidence intervals for\nBlack respondents' mean rating of...", caption="Unweighted analyses\nData source: American National Election Studies. 2021. ANES 2020 Time Series Study\nPreliminary Release: Combined Pre-Election and Post-Election Data\n[dataset and documentation]. March 24, 2021 version. www.electionstudies.org.") +

theme(

plot.background=element\_rect(fill="white"),

strip.background=element\_rect(color="black", fill="black"),

strip.text.x=element\_text(color="white", face="bold", size=15),

panel.grid.major.x=element\_blank(),

panel.grid.major.y=element\_blank(),

panel.grid.minor.x=element\_blank(),

panel.grid.minor.y=element\_blank(),

panel.background=element\_rect(fill="lightsteelblue2", color="black", size=0.5, linetype="solid"),

panel.border=element\_rect(fill=NA, color="black", linetype="solid", size=1.5),

panel.spacing.x=unit(2, "lines"),

panel.spacing.y=unit(1, "lines"),

axis.title.y=element\_blank(),

axis.title.x=element\_text(size=12, color="black"),

axis.ticks.y=element\_blank(),

axis.ticks.x=element\_blank(),

axis.text.x=element\_text(size=12, color="black"),

axis.text.y=element\_text(size=12, color="black"),

plot.margin=unit(c(0.5,0.5,0.5,0.5),"cm"),

plot.title=element\_text(face="bold", margin=margin(t=0, b=13), size=15, hjust=0.5),

plot.subtitle=element\_text(hjust=0.5),

plot.caption=element\_text(hjust=1, size=9))

plot

ggsave(file="D:ci95one.svg", width=6, height=2.5)

ITEM <- c("Mean rating about Whites", "Mean rating about Asians")

PE <- c(64.98182, 67.9129)

CILO.95 <- c(62.96685, 65.97872)

CIHI.95 <- c(66.99679, 69.84723)

CILO.83 <- c(63.55891, 66.54705)

CIHI.83 <- c(66.40473, 69.27889)

DATA <- data.frame(ITEM, PE, CILO.95, CIHI.95, CILO.83, CIHI.83)

DATA$ITEM <- factor(DATA$ITEM, levels=c("Mean rating about Whites", "Mean rating about Asians"))

library(ggplot2)

plot <- ggplot(DATA, aes(PE, ITEM)) +

geom\_point(size=3) +

geom\_errorbarh(aes(xmin=CILO.95, xmax=CIHI.95), height=0, size=0.75) +

geom\_vline(xintercept=0) +

scale\_x\_continuous(name="", breaks=seq(-62,71,1), labels=scales::number\_format(accuracy=1), expand=c(0,0), limits=c(62,71)) +

labs(title="95% confidence intervals for\nBlack respondents' mean rating of...", caption="Unweighted analyses\nData source: American National Election Studies. 2021. ANES 2020 Time Series Study\nPreliminary Release: Combined Pre-Election and Post-Election Data\n[dataset and documentation]. March 24, 2021 version. www.electionstudies.org.") +

theme(

plot.background=element\_rect(fill="white"),

strip.background=element\_rect(color="black", fill="black"),

strip.text.x=element\_text(color="white", face="bold", size=15),

panel.grid.major.x=element\_blank(),

panel.grid.major.y=element\_blank(),

panel.grid.minor.x=element\_blank(),

panel.grid.minor.y=element\_blank(),

panel.background=element\_rect(fill="lightsteelblue2", color="black", size=0.5, linetype="solid"),

panel.border=element\_rect(fill=NA, color="black", linetype="solid", size=1.5),

panel.spacing.x=unit(2, "lines"),

panel.spacing.y=unit(1, "lines"),

axis.title.y=element\_blank(),

axis.title.x=element\_text(size=12, color="black"),

axis.ticks.y=element\_blank(),

axis.ticks.x=element\_blank(),

axis.text.x=element\_text(size=12, color="black"),

axis.text.y=element\_text(size=12, color="black"),

plot.margin=unit(c(0.5,0.5,0.5,0.5),"cm"),

plot.title=element\_text(face="bold", margin=margin(t=0, b=13), size=15, hjust=0.5),

plot.subtitle=element\_text(hjust=0.5),

plot.caption=element\_text(hjust=1, size=9))

plot

ggsave(file="D:ci95.svg", width=6, height=3.5)

ITEM <- c("Mean rating about Whites", "Mean rating about Asians")

PE <- c(64.98182, 67.9129)

CILO.95 <- c(62.96685, 65.97872)

CIHI.95 <- c(66.99679, 69.84723)

CILO.83 <- c(63.55891, 66.54705)

CIHI.83 <- c(66.40473, 69.27889)

DATA <- data.frame(ITEM, PE, CILO.95, CIHI.95, CILO.83, CIHI.83)

DATA$ITEM <- factor(DATA$ITEM, levels=c("Mean rating about Whites", "Mean rating about Asians"))

library(ggplot2)

plot <- ggplot(DATA, aes(PE, ITEM)) +

geom\_point(size=3) +

geom\_errorbarh(aes(xmin=CILO.83, xmax=CIHI.83), height=0, size=0.75) +

geom\_vline(xintercept=0) +

scale\_x\_continuous(name="", breaks=seq(-62,71,1), labels=scales::number\_format(accuracy=1), expand=c(0,0), limits=c(62,71)) +

labs(title="83.4% confidence intervals for\nBlack respondents' mean rating of...", caption="Unweighted analyses\nData source: American National Election Studies. 2021. ANES 2020 Time Series Study\nPreliminary Release: Combined Pre-Election and Post-Election Data\n[dataset and documentation]. March 24, 2021 version. www.electionstudies.org.") +

theme(

plot.background=element\_rect(fill="white"),

strip.background=element\_rect(color="black", fill="black"),

strip.text.x=element\_text(color="white", face="bold", size=15),

panel.grid.major.x=element\_blank(),

panel.grid.major.y=element\_blank(),

panel.grid.minor.x=element\_blank(),

panel.grid.minor.y=element\_blank(),

panel.background=element\_rect(fill="lightsteelblue2", color="black", size=0.5, linetype="solid"),

panel.border=element\_rect(fill=NA, color="black", linetype="solid", size=1.5),

panel.spacing.x=unit(2, "lines"),

panel.spacing.y=unit(1, "lines"),

axis.title.y=element\_blank(),

axis.title.x=element\_text(size=12, color="black"),

axis.ticks.y=element\_blank(),

axis.ticks.x=element\_blank(),

axis.text.x=element\_text(size=12, color="black"),

axis.text.y=element\_text(size=12, color="black"),

plot.margin=unit(c(0.5,0.5,0.5,0.5),"cm"),

plot.title=element\_text(face="bold", margin=margin(t=0, b=13), size=15, hjust=0.5),

plot.subtitle=element\_text(hjust=0.5),

plot.caption=element\_text(hjust=1, size=9))

plot

ggsave(file="D:ci83.svg", width=6, height=3.5)