S1 File. Statistical comparison of the sensitivity of PADI-web and HealthMap networks.

```r
contingency_table <-
matrix(c(33, 166, 27, 125),
       nrow = 2,
       dimnames = list("HealthMap" = c("Detected", "Not detected"),
                       "PADI-web" = c("Detected", "Not detected")))
print(contingency_table)
```

```
##               PADI-web
## HealthMap      Detected Not detected
##    Detected          33           27
##    Not detected     166          125
```

```r
mcnemar.test(contingency_table, correct=FALSE)
```

```
##
##  McNemar's Chi-squared test
##
## data:  contingency_table
## McNemar's chi-squared = 100.11, df = 1, p-value < 2.2e-16
```