A

Target -> Left ear, Distractor -> Right ear

Left hemisphere

\[ \rho = 0.55 \]
\[ p = 0.005 \]

Right hemisphere

\[ \rho = 0.22 \]
\[ p = 0.29 \]

B

Target -> Right ear, Distractor -> Left ear

Left hemisphere

\[ \rho = 0.04 \]
\[ p = 0.083 \]

Right hemisphere

\[ \rho = 0.04 \]
\[ p = 0.085 \]