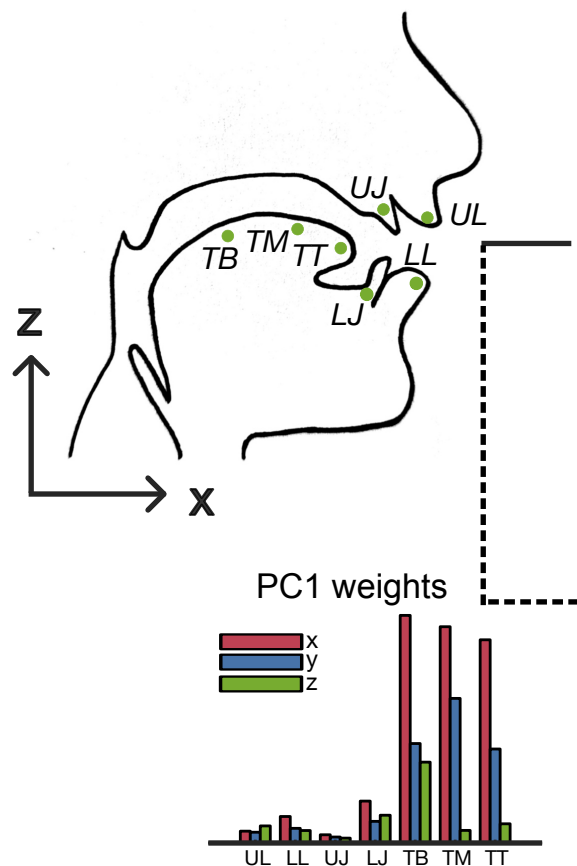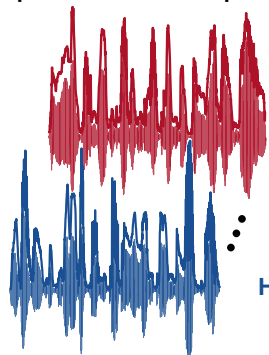**Speaker**

Speech Envelope (SE)
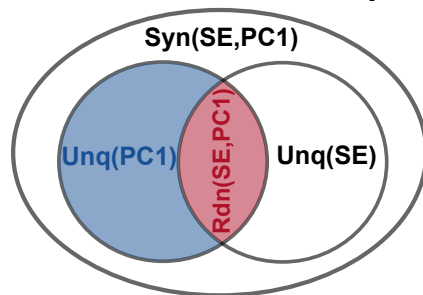
Easy stimuli

Hard stimuli

Articulatory PC1
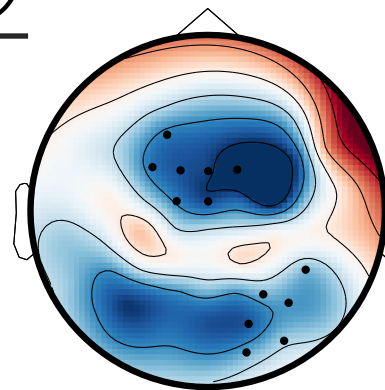
PC1 weights

x
y
z

UL LL UJ LJ TB TM TT

UJ
TM TT
TB
UL
LL
LJ

Z

X
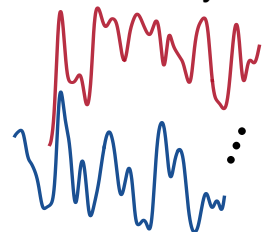
Partial Information Decomposition

Syn(SE,PC1)

Unq(PC1) Rdn(SE,PC1) Unq(SE)

Listener

Unq(PC1)

Rdn(SE,PC1)

$\times 10^{-4}$

-5   0   5
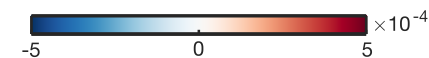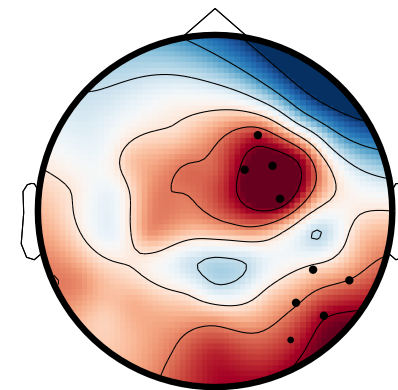
Information (ES - HS)

> Easy Stimuli

> Hard Stimuli