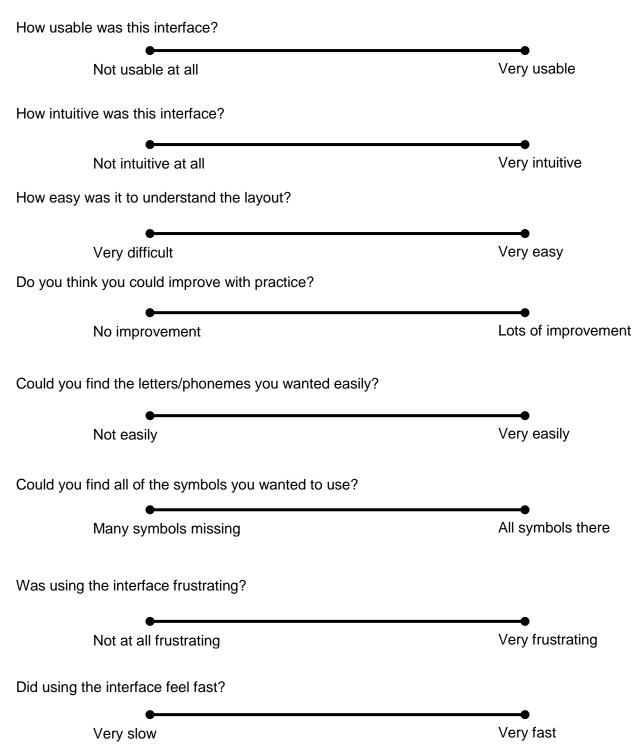
Supplemental Material S2. Survey given to participants with motor impairment following each block of interaction with the interface.

New AAC interface follow-up

Asked to the person who uses AAC; answers indicated via typical communication modality or by a communication partner slowly moving from left to right with the user indicating where to make a mark



Supplemental material, Cler et al., "Optimized and Predictive Phonemic Interfaces for Augmentative and Alternative Communication," *JSLHR*, https://doi.org/10.1044/2019_JSLHR-S-MSC18-18-0187

Supplemental Material S2. Survey given to participants with motor impairment following each block of interaction with the interface.

Very easy

Very difficult

How difficult was it to learn to use this new method of communication?

Very easy

Very difficult

Very difficult

I preferred the interface:

Without prediction

With prediction

I thought the enlarged targets:

Got too large

Didn't get large enough

Helped me learn the

Made it harder to learn

the location of targets

location of targets