**Supplementary Information S1: Pre- and Post-Test Materials**

Both Meaning Recognition and Lexicosemantic Judgement Tasks were delivered in Japanese via the online psychology experiment builder, Gorilla (Anwyl-Irvine et al., 2020). Both tasks are currently shared as Open Materials.

A. Meaning Recognition Test

<https://app.gorilla.sc/openmaterials/858298>

B. Lexicosemantic Judgement Test

<https://app.gorilla.sc/openmaterials/654106>

**Supplementary Information S2: Declarative and Automatization Training Materials**

Both Meaning Recognition and Lexicosemantic Judgement Training were delivered in Japanese via the online psychology experiment builder, Gorilla (Anwyl-Irvine et al., 2020). The training platforms are currently shared as Open Materials.

A. Meaning Recognition and Lexicosemantic Judgement Training

<https://app.gorilla.sc/openmaterials/855938>