

## **Description of Additional Supplementary Files**

**File Name:** Supplementary Movie 1

**Description:** Example of a 2-alternative EV-MTS trial conducted in Ocean Park described in Methods, showing the dolphin entering the pool, echolocating on the sample object (SQ) and picking his choice correctly from the visual alternatives

**File Name:** Supplementary Movie 2

**Description:** Underwater video of EV-MTS trial showing the dolphin entering the arena, echolocating on the sample object (SQ) and exiting to pick his choice from visual alternatives