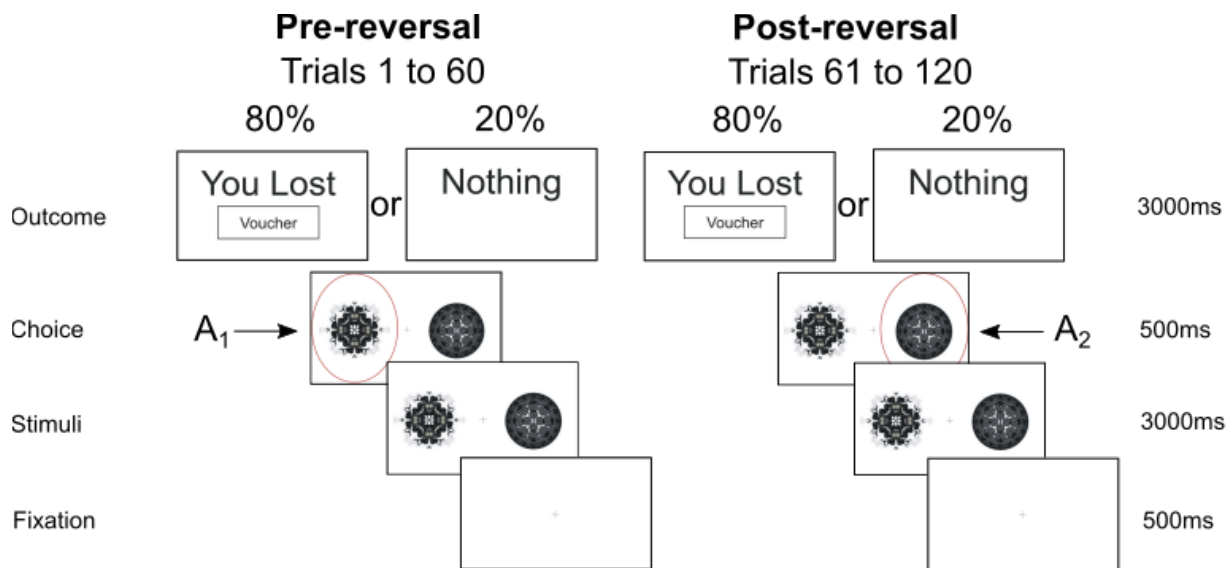


Supporting Information



Supplementary Figure 1:- Probabilistic reversal learning task. Example of fractal images presented during a single loss trial. The probability of receiving a loss “voucher” reverses after 60 trials requiring the participant to suppress the previously learnt choice and learn to “reverse” their decision to choose the previously low value (pre-reversal) fractal. In the pre-reversal phase choice of A₁ is associated with an 80% outcome of loss. Post- reversal this reduces to 20% with the choice of A₂ being associated with 80%.