

Subject image value	$V_{mc}$			
Session image value	$v_{mcs}$	$v_{mcs} \sim N(V_{mc}, \sigma_m^2)$	$\sigma_m$	Session image variance
Trial image value	$\pi_{mcs}$	$\pi_{mcs} = \frac{dv + v_{mcs}}{\tau}$	$\tau$	Trial image scaling
Probability choose image	$p$	$\log \frac{p}{1-p} \sim N(\pi_{mcs}, \omega_m^2)$	$\omega_m$	Trial-to-trial variability
Number image choices	$n$	$n \sim B(N, p)$	$N$	Total number choices