

1. Experiment Phase & Navigation Triggers						
Event	Trigger Value	Note				
Start Main Experiment		1	Sent at the start of the main session.			
Start Practice		90	Sent at the start of the practice session.			
Next Practice Block		98	Sent when advancing to the next practice block.			
End Practice		99	Sent when the practice session concludes.			
Next Main Block	1 + Block #	Calculated as 1 plus the next block number (e.g., Start of Block 2 sends 2).				
Countdown Start		180	The 10-second countdown before the first block.			
2. Response Triggers						
Event	Base Value	Actual Trigger Range (Keys 1–4)				
Correct Response		71	72 – 75			
Incorrect Response		81	82 – 85			
No-Go Error (False Alarm)		91	92 – 95			
3. Go Trials (Dog Image)						
Trial Type	Probability Type	Base Value	Trigger Range (Pos 1–4)			
Pattern (P)	High (H)	101	102 – 105			
Random (R)	High (H)	111	112 – 115			
Random (R)	Low (L)	121	122 – 125			
Random (R)	Trill (T)	131	132 – 135			
Random (R)	Repetition (R)	141	142 – 145			
Random (R)	Initial/Buffer (X)	151	152 – 155			
4. No-Go Trials (Cat Image)						
Trial Type	Probability Type	Base Value	Trigger Range (Pos 1–4)			
Pattern (P)	High (H)	201	202 – 205			
Random (R)	High (H)	211	212 – 215			
Random (R)	Low (L)	221	222 – 225			
Random (R)	Trill (T)	231	232 – 235			

Random (R)	Repetition (R)	241	242 – 245			
Random (R)	Initial/Buffer (X)	251	252 – 255			
5. Question Onset Triggers						
Question	Branch	Trigger Value				
Q1: Primary Focus	All	171				
Q2: Content	Off-Task (MW)	172				
Q3: Spontaneity	Off-Task (MW)	173				
Q4: Emotional Tone	Off-Task (MW)	174				
Q2: Speed vs Accuracy	On-Task	175				
Q3: Difficulty	On-Task	176				
Q4: Tiring	On-Task	177				
6. Question Response Triggers						
Question	Branch	Base Value	Actual Trigger Range (Ans 1–4)			
Q1 Response	All	35	36 – 39			
Q2 Response	Off-Task (MW)	40	41 – 44			
Q3 Response	Off-Task (MW)	45	46 – 49			
Q4 Response	Off-Task (MW)	50	51 – 54			
Q2 Response	On-Task	55	56 – 59			
Q3 Response	On-Task	60	61 – 64			
Q4 Response	On-Task	65	66 – 69			