

1. Experiment Phase & Navigation Triggers			
Event	Trigger Value	Note	
Start Main Experiment		11	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	10 + Block #		Calculated as 10 plus the next block number (e.g., Start of Block 2 sends 12).
Countdown Start		180	The 10-second countdown before the first block.
2. Feedback Triggers			
Event	Trigger Value	Note	
Main Block Feedback		160	Sent during feedback in the main experiment.
Practice Feedback		161	Sent during feedback in the practice session.
3. 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
4. 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
5. 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		

6. 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			

7. 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		