Rat	Human
	Trial Fixation cross 0.5s Stimuli 1.5s ITI (dynamic noise) + feedback: No feedback (no key was pressed): 0.5-1s Pos.feedback: 0.5-1 Neg.feedback: 2s
Stimuli 1.5s ITI 0.5-1s	

## Staircase procedure - 1 correct response: one step towards Go stimuli - 1 incorrect response: two steps away from Go stimuli	## Staircase procedure - 2 correct responses: one step towards Go stimuli - 1 incorrect response: one step away from Go stimuli The resulting stimuli is the average of reversals with even order numbers. First 4 reversals are ignored.

Stage	Relevant modality	Stimuli	RATS	HUMANS
			Performance = average performance through the session **Session** = 600 trials	**Performance** = moving average of 20 trials throughout the session. Should we account only for the last 20 trials of the block or switch if any of the moving averages is 85%? **Block** = 60 trials
Training	**A**	1st set	relevant mod.only — session — no / performance > 80% / yes — session — no / performance > 85% / yes	block — no / **Break** Performance > 85% / yes — Question to participant: What is the rule?
IDS_1	**A**	2nd set	session — no / Performance > 85% / yes — Baseline: first 20 trials of the first block from training	block — no / **Break** Performance > 85% / yes — Baseline: first 20 trials of the first block from training
Staircase_1	**A**		session — no / Performance > 85% / yes — Is performance improved?	block — no / **Break** Staircase rule* / yes — *Is there less than 10 reversals? Did results improved through the session?
Attention manipulation session _1	**A**	Easy: 2nd set **OR** Difficult: Go 2nd set NoGo staircase	session — x2 — easy OR difficult	block — x2 — easy OR difficult
EDS_1	**B**	3rd set	session — no / Performance > 85% / yes — Baseline: first 200 trials of the first block from AMS1	block — no / **Break** Performance > 85% / yes — Baseline: first 20 trials of the first block from AMS1
IDS_2	**B**	4th set	session — no / Performance > 85% / yes — Baseline: first 200 trials of the first block from EDS1	block — no / **Break** Performance > 85% / yes — Baseline: first 20 trials of the first block from EDS1
Staircase_2	**B**		session — no / Performance > 85% / yes — Is performance improved?	block — yes / **Break** Staircase rule* / no — *Is there less than 10 reversals? Did results improved through the session?
Attention manipulation session _2	**B**	Easy: 4th set **OR** Difficult: Go 4th set NoGo staircase	session — x2 — easy OR difficult	block — x2 — easy OR difficult
EDS_2	**A**	5th set	session — Performance > 85% / yes — Baseline: first 200 trials of the first block from AMS2	block — no / **Break** Performance > 85% / yes — Baseline: first 200 trials of a first block from AMS2
			end	end