

Table S3. Example of a complete attention set-shifting task

DIGGING MEDIA

Day	Stage	Rewarded stimuli	Non-rewarded stimuli
1	Simple discrimination -- SD	Sawdust	Cotton
2	Compound discrimination -- CD	Sawdust	Cotton
2	CD reversal -- CDR	Cotton	Sawdust
3	Intra-dimensional shift --IDS	Shredded paper	Confetti
3	IDS reversal --IDSR	Confetti	Shredded paper
4	Extra-dimensional shift --EDS	Rosmary	Cumin
4	EDS reversal -- EDSR	Cumin	Rosmary

ODOUR

Day	Stage	Rewarded stimuli	Non-rewarded stimuli
1	Simple discrimination -- SD	Cinnamon	Sage
2	Compound discrimination -- CD	Cinnamon	Sage
2	CD reversal -- CDR	Sage	Cinnamon
3	Intra-dimensional shift --IDS	Oregano	Thymus
3	IDS reversal --IDSR	Thymus	Oregano
4	Extra-dimensional shift --EDS	Wood shavings	Sand
4	EDS reversal -- EDSR	Sand	Wood shavings
