

Experiment 2: Second-order learning 1

Key:

VL = Vicarious Learning; FBQ = Fear Beliefs Questionnaire; HR = Heart Rate; NRT = Nature Reserve Task; BAT = Behavioural Avoidance Task

Variable name	Variable label/description
Age	Whether male or female
Age_Months	Whether male or female
Gender	Whether male or female
FearPairedCS1_FBQ_Pre_Av	Fear-Paired CS1 FBQ Mean Score Pre VL
UnpairedCS1_FBQ_Pre_Av	Unpaired CS1 FBQ Mean Score Pre VL
FearPairedCS2_FBQ_Pre_Av	Fear-Paired CS2 FBQ Mean Score Pre VL
UnpairedCS2_FBQ_Pre_Av	Unpaired CS2 FBQ Mean Score Pre VL
FearPairedCS1_FBQ_Post_Av	Fear-Paired CS1 FBQ Mean Score Post VL
UnpairedCS1_FBQ_Post_Av	Unpaired CS1 FBQ Mean Score Post VL
FearPairedCS2_FBQ_Post_Av	Fear-Paired CS2 FBQ Mean Score Post VL
UnpairedCS2_FBQ_Post_Av	Unpaired CS2 FBQ Mean Score Post VL
FearPairedCS1_NRT_Pre	Distance (mm) on NRT to Fear-Paired CS1 pre VL
UnpairedCS1_NRT_Pre	Distance (mm) on NRT to Unpaired CS1 pre VL
FearPairedCS2_NRT_Pre	Distance (mm) on NRT to Fear-Paired CS2 pre VL
UnpairedCS2_NRT_Pre	Distance (mm) on NRT to Unpaired CS2 pre VL
FearPairedCS1_NRT_Post	Distance (mm) on NRT to Fear-Paired CS1 post VL
UnpairedCS1_NRT_Post	Distance (mm) on NRT to Unpaired CS1 post VL
FearPairedCS2_NRT_Post	Distance (mm) on NRT to Fear-Paired CS2 post VL
UnpairedCS2_NRT_Post	Distance (mm) on NRT to Unpaired CS2 post VL
Time_Approach_FearPairedCS2_BAT	Time to approach Fear-Paired CS2 (secs) on BAT
Time_Approach_UnpairedCS2_BAT	Time to approach Unpaired CS2 (secs) on BAT

Touch_FearPairedCS2	Whether the child touched the fear-paired CS2
Touch_UnpairedCS2	Whether the child touched the unpaired CS2
QuokQ1Pre	Quokka FBQ Question 1 Pre VL
QuokQ2Pre	Quokka FBQ Question 2 Pre VL
QuokQ3Pre	Quokka FBQ Question 3 Pre VL
QuokQ4Pre	Quokka FBQ Question 4 Pre VL
QuokQ5Pre	Quokka FBQ Question 5 Pre VL
QuokQ6Pre	Quokka FBQ Question 6 Pre VL
QuokQ7Pre	Quokka FBQ Question 7 Pre VL
CuscusQ1Pre	Cuscus FBQ Question 1 Pre VL
CuscusQ2Pre	Cuscus FBQ Question 2 Pre VL
CuscusQ3Pre	Cuscus FBQ Question 3 Pre VL
CuscusQ4Pre	Cuscus FBQ Question 4 Pre VL
CuscusQ5Pre	Cuscus FBQ Question 5 Pre VL
CuscusQ6Pre	Cuscus FBQ Question 6 Pre VL
CuscusQ7Pre	Cuscus FBQ Question 7 Pre VL
AutoQ1Pre	Automeris FBQ Question 1 Pre VL
AutoQ2Pre	Automeris FBQ Question 2 Pre VL
AutoQ3Pre	Automeris FBQ Question 3 Pre VL
AutoQ4Pre	Automeris FBQ Question 4 Pre VL
AutoQ5Pre	Automeris FBQ Question 5 Pre VL
AutoQ6Pre	Automeris FBQ Question 6 Pre VL
AutoQ7Pre	Automeris FBQ Question 7 Pre VL
NymQ1Pre	Nymphalis FBQ Question 1 Pre VL
NymQ2Pre	Nymphalis FBQ Question 2 Pre VL

NymQ3Pre	Nymphalis FBQ Question 3 Pre VL
NymQ4Pre	Nymphalis FBQ Question 4 Pre VL
NymQ5Pre	Nymphalis FBQ Question 5 Pre VL
NymQ6Pre	Nymphalis FBQ Question 6 Pre VL
NymQ7Pre	Nymphalis FBQ Question 7 Pre VL
Quokka_Pre_FBQ_Av	Mean Fear Beliefs on FBQ for Quokka Pre-VL
Cuscus_Pre_FBQ_Av	Mean Fear Beliefs on FBQ for Cuscus Pre-VL
Auto_Pre_FBQ_Av	Mean Fear Beliefs on FBQ for Automeris Pre-VL
Nym_Pre_FBQ_Av	Mean Fear Beliefs on FBQ for Nymphalis Pre-VL
QuokQ1Post	Quokka FBQ Question 1 Post VL
QuokQ2Post	Quokka FBQ Question 2 Post VL
QuokQ3Post	Quokka FBQ Question 3 Post VL
QuokQ4Post	Quokka FBQ Question 4 Post VL
QuokQ5Post	Quokka FBQ Question 5 Post VL
QuokQ6Post	Quokka FBQ Question 6 Post VL
QuokQ7Post	Quokka FBQ Question 7 Post VL
CuscusQ1Post	Cuscus FBQ Question 1 Post VL
CuscusQ2Post	Cuscus FBQ Question 2 Post VL
CuscusQ3Post	Cuscus FBQ Question 3 Post VL
CuscusQ4Post	Cuscus FBQ Question 4 Post VL
CuscusQ5Post	Cuscus FBQ Question 5 Post VL
CuscusQ6Post	Cuscus FBQ Question 6 Post VL
CuscusQ7Post	Cuscus FBQ Question 7 Post VL
AutoQ1Post	Automeris FBQ Question 1 Post VL
AutoQ2Post	Automeris FBQ Question 2 Post VL

AutoQ3Post	Automeris FBQ Question 3 Post VL
AutoQ4Post	Automeris FBQ Question 4 Post VL
AutoQ5Post	Automeris FBQ Question 5 Post VL
AutoQ6Post	Automeris FBQ Question 6 Post VL
AutoQ7Post	Automeris FBQ Question 7 Post VL
NymQ1Post	Nymphalis FBQ Question 1 Post VL
NymQ2Post	Nymphalis FBQ Question 2 Post VL
NymQ3Post	Nymphalis FBQ Question 3 Post VL
NymQ4Post	Nymphalis FBQ Question 4 Post VL
NymQ5Post	Nymphalis FBQ Question 5 Post VL
NymQ6Post	Nymphalis FBQ Question 6 Post VL
NymQ7Post	Nymphalis FBQ Question 7 Post VL
Quokka_Post_FBQ_Av	Mean Fear Beliefs on FBQ for Quokka Post-VL
Cuscus_Post_FBQ_Av	Mean Fear Beliefs on FBQ for Cuscus Post-VL
Auto_Post_FBQ_Av	Mean Fear Beliefs on FBQ for Automeris Post-VL
Nym_Post_FBQ_Av	Mean Fear Beliefs on FBQ for Nymphalis Post-VL
Quokka_NRT_Pre	Distance (mm) on NRT from Quokka Pre VL
Cuscus_NRT_Pre	Distance (mm) on NRT from Cuscus Pre VL
Auto_NRT_Pre	Distance (mm) on NRT from Automeris Pre VL
Nym_NRT_Pre	Distance (mm) on NRT from Nymphalis Pre VL
Quokka_NRT_Post	Distance (mm) on NRT from Quokka Post VL
Cuscus_NRT_Post	Distance (mm) on NRT from Cuscus Post VL
Auto_NRT_Post	Distance (mm) on NRT from Automeris Post VL
Nym_NRT_Post	Distance (mm) on NRT from Nymphalis Post VL
Time_Approach_Auto	Time to approach Automeris (secs) on BAT

Time_Approach_Nym	Time to approach Nymphalis (secs) on BAT
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