

## **Relationship between asymmetric nostril use and human emotional odours in cats**

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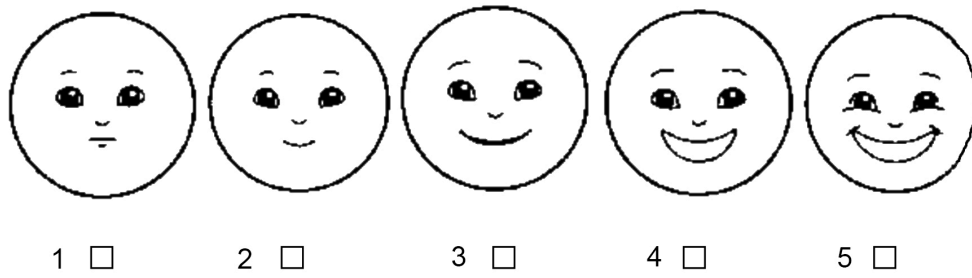
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## VISUAL ANALOGUE SCALE

### HAPPINESS

After watching the video, how do you feel?



### FEAR

After watching the video, how do you feel?

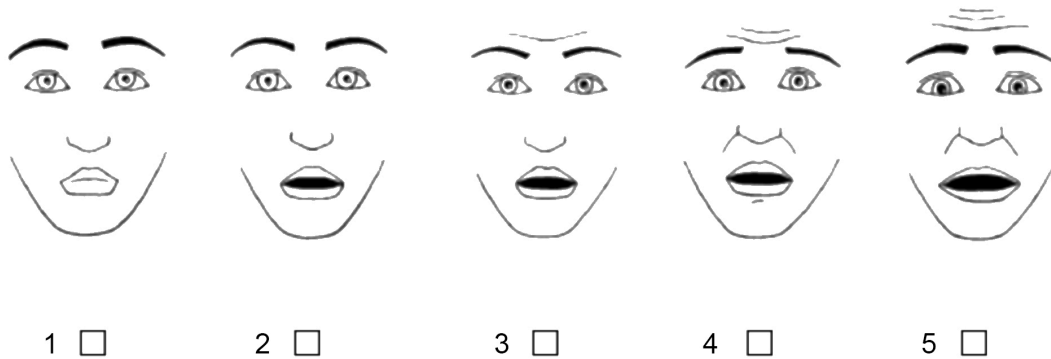


Figure S1. Visual analogue scale used to evaluate the donors' emotional response to "happiness" and "fear" eliciting movies [30].

<b>Behavioural category</b>
<i>Severe stress</i>
Move back
Fly away
Hiding
Crouched position
Arched back
Head back
Ears rotated backward/flattened
Eyes wide open
Tail held down and tense
Swishing tail
<i>Moderate stress</i>
Go away with tension in the body
Go to the owner with tension in the body
Standing tense
Resting tense
Sit tense
Ears sideward
Ears backwards
Dilatated pupils with normal open eyes
Half blink with dilatated pupils
Twitching tail tip
<i>Relaxed</i>
Go away with relaxed body
Go to the owner with relaxed body
Standing relaxed
Resting relaxed
Sit relaxed
Ears neutral (half-back)
Ears erected to front
Eyes soft
Half blink
Narrowed eyes
Extended or loosely wrapped/downward tail

Table S1. List of behaviours scored for behavioural analysis. Adapted from Bradshaw [36].

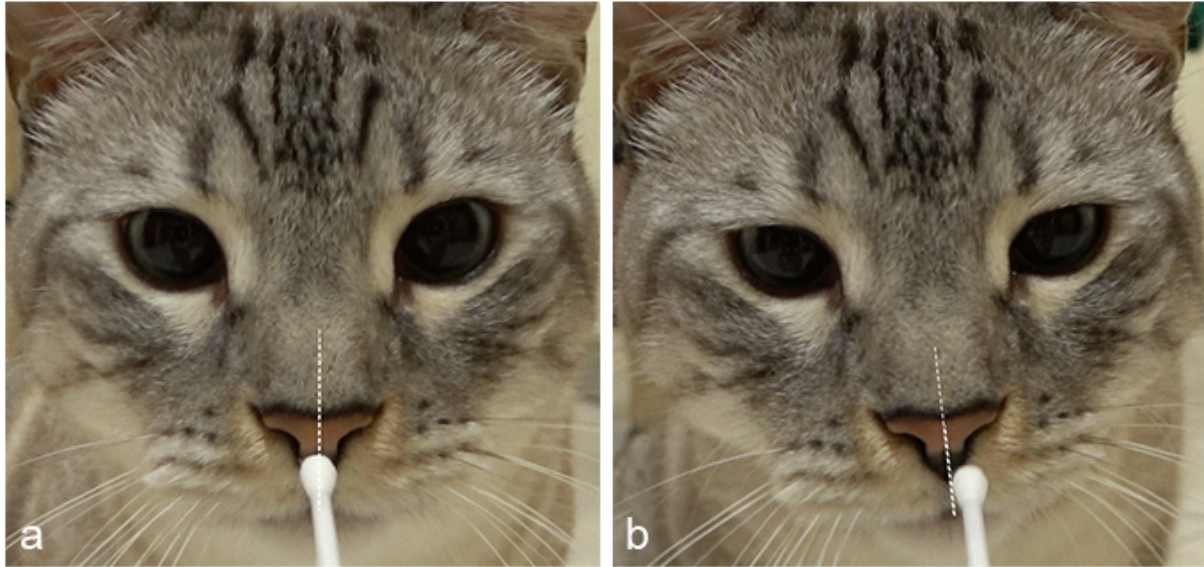


Figure S2. Cats' sniffing behaviour and nostril use: both nostrils (a) and left nostril preferential use (b) are shown (dotted line passing through the philtrum).