

Figure 1. Examples of stimulus slides used. (A) morphed female disgusted face with hair on the left paired with a neutral face on the right (B) morphed female happy face with no hair on the right paired with a neutral face on the left (C) morphed male angry face with no hair on the left paired with a neutral face on the right (D) a pair of neutral faces with no hair labelled angry.

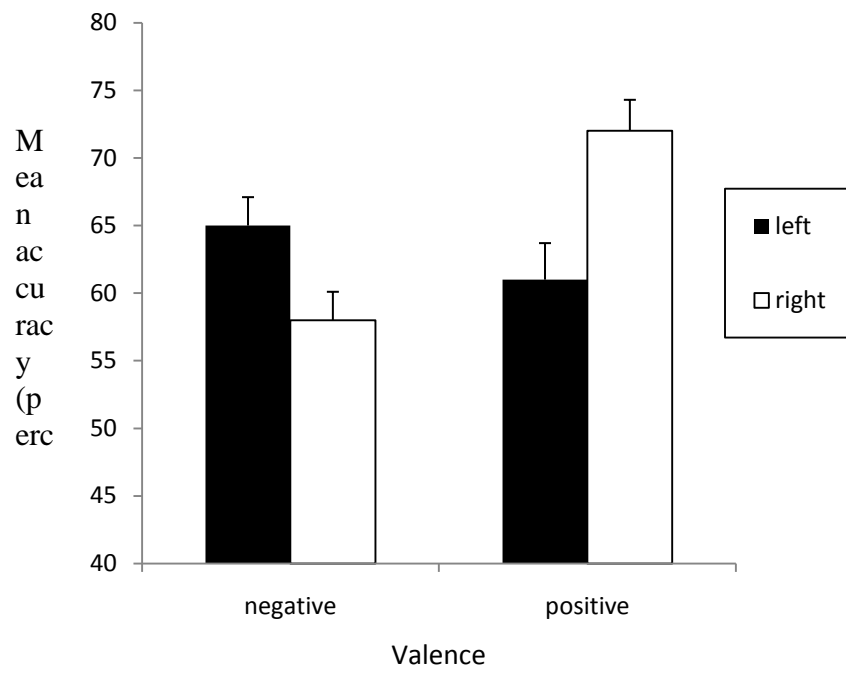


Fig 2. Mean accuracy as a function of valence and side of presentation. Error bars represent one standard error.

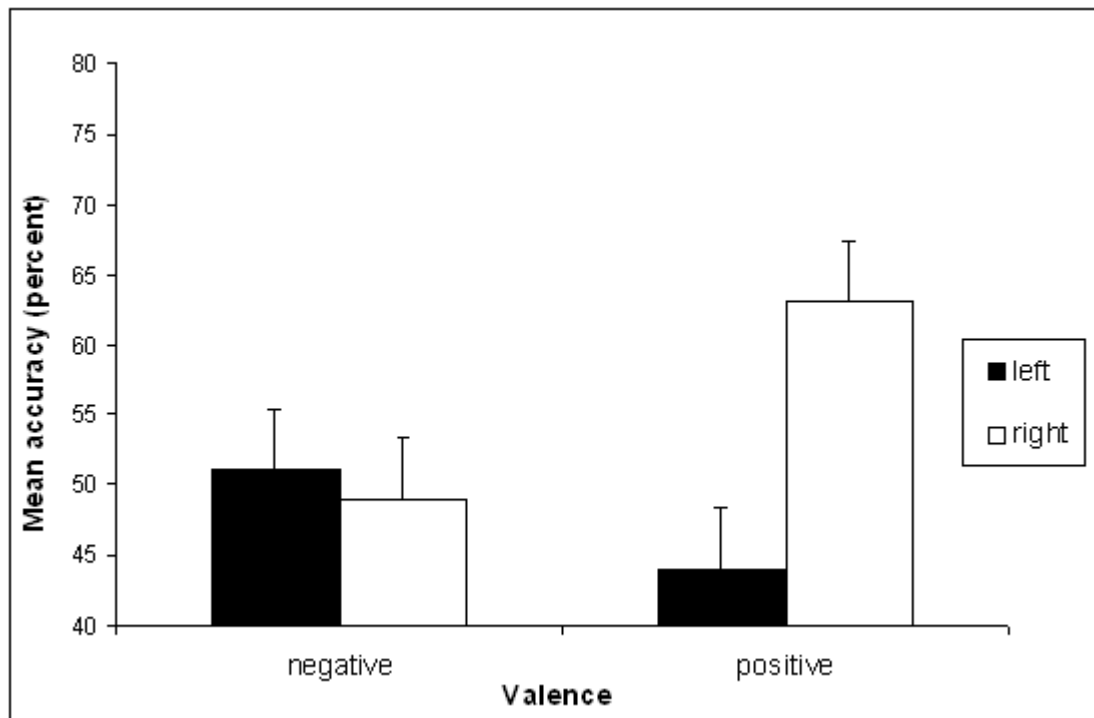


Figure 3. Proportion of right side choices as a function of label for the double-15% morph condition. Error bars represent one standard error.

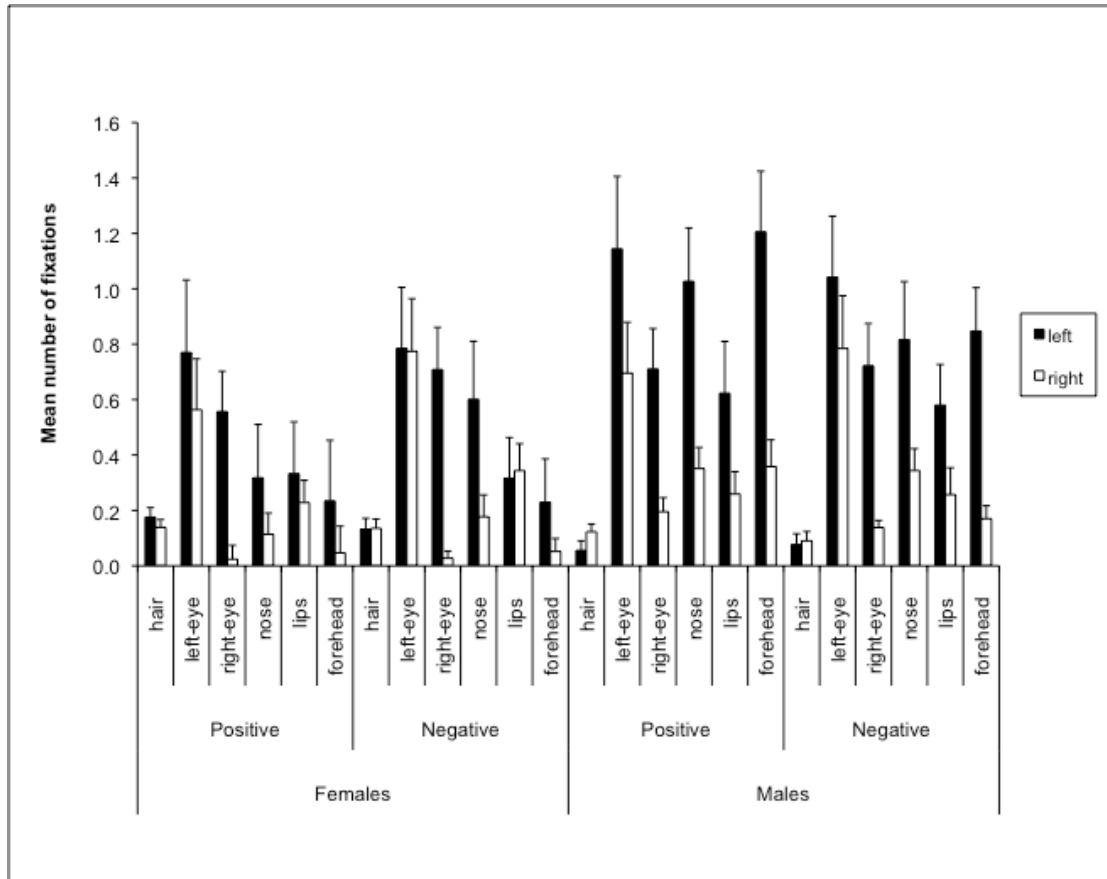


Figure 4. Mean number of fixations in males and females as a function of side, valence, and region. Error bars represent one standard error.

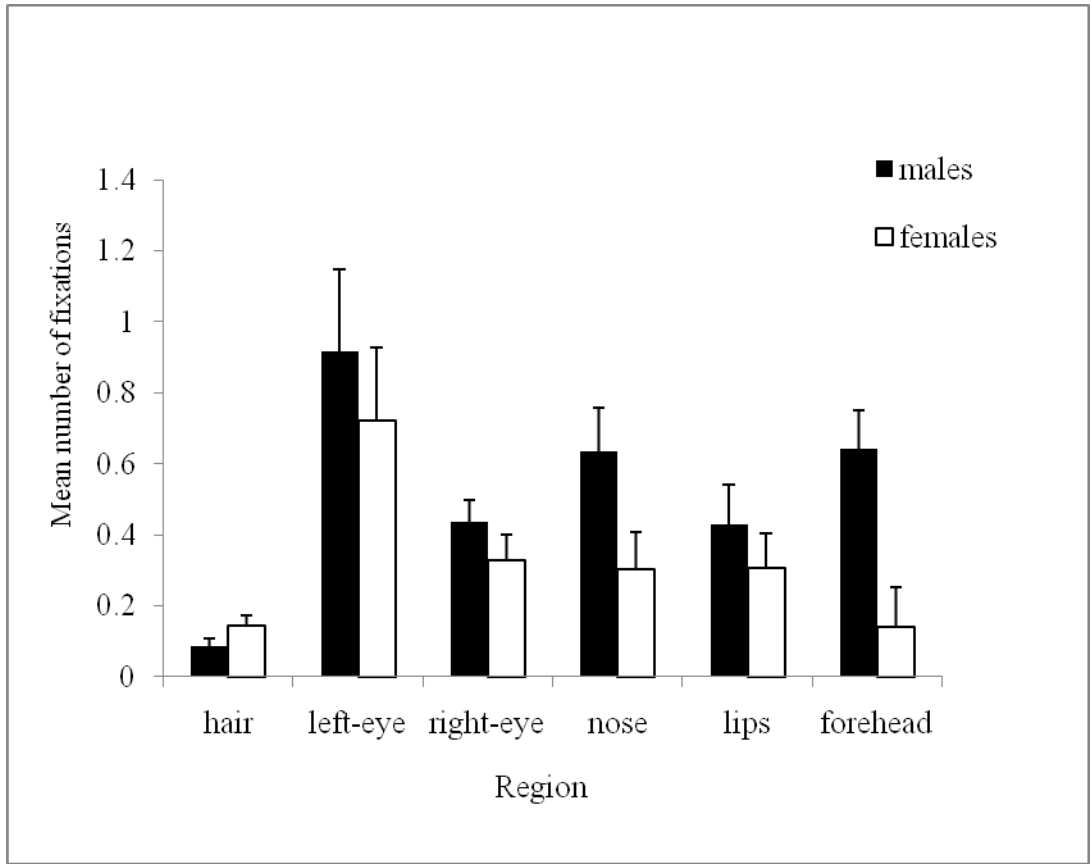


Figure 5. Mean fixations in males and females for each region. Error bars represent one standard error.

Table 1. Mean accuracy scores as a function of participant-gender, valence and side. Standard deviation in brackets.

	Male		Female	
Valence	left	right	left	right
Positive	0.55 (.18)	0.71 (.16)	0.65 (.18)	0.72 (.16)
Negative	0.63 (.12)	0.58 (.15)	0.66 (.16)	0.58 (.13)

Table 2. Number of fixations (averaged across levels of morphing) for the male and female participants as a function of valence, side of presentation and facial region. Standard deviation in brackets.

	Males				Females			
	Positive		Negative		Positive		Negative	
	Right	Left	Right	Left	Right	Left	Right	Left
Hair	0.12 (0.077)	0.055 (.096)	0.09 (0.12)	0.076 (0.12)	0.13 (0.15)	0.17 (0.14)	0.135 (0.12)	0.13 (0.15)
Left eye	0.69 (0.68)	1.14 (.95)	0.78 (0.69)	1.04 (0.88)	0.56 (0.59)	0.76 (0.67)	0.77 (0.62)	0.78 (0.62)
Right eye	0.19 (0.24)	0.71 (0.44)	0.14 (0.109)	0.72 (.42)	0.024 (.063)	0.56 (.56)	0.027 (.063)	0.70 (.61)
Nose	0.35 (0.33)	1.03 (0.82)	0.34 (0.31)	0.82 (0.67)	0.11 (0.18)	0.32 (0.45)	0.18 (0.23)	0.60 (0.78)
Lips	0.25 (0.24)	0.62 (0.81)	0.26 (0.29)	0.58 (0.65)	0.23 (0.32)	0.33 (0.44)	0.34 (0.38)	0.31 (0.30)
Forehead	0.36 (0.46)	1.21 (1.04)	0.17 (0.21)	0.85 (0.72)	0.046 (0.10)	0.23 (0.23)	0.052 (0.085)	0.23 (0.27)
Mean	0.33	0.79	0.29	0.681	0.183	0.395	0.251	0.458