**Level 1 model:**

**Level 2 model:**

*Note*. “maleOther” refers to the within-subjects contrast between the male stimuli and the other erotic stimuli. “gamFemale” refers to the within-subjects contrast between the GAM stimuli and the female stimuli. “gayOther” refers to the between-subjects contrast between homosexual men and the other two groups. “gampHetero” refers to the between-subjects contrast between GAMP men and heterosexual men.