

Fig. S1. Stepwise linear regression analyses. Depression was a significant predictor of self-rated induced itch in patients with atopic dermatitis (AD)  $(n=27; \text{ corrected } R^2=0.175)$  (A), while agreeableness and public self-consciousness were significant predictors of induced scratch movements in this patient group  $(n=27; \text{ corrected } R^2=0.534)$  (B).