

Figure S1

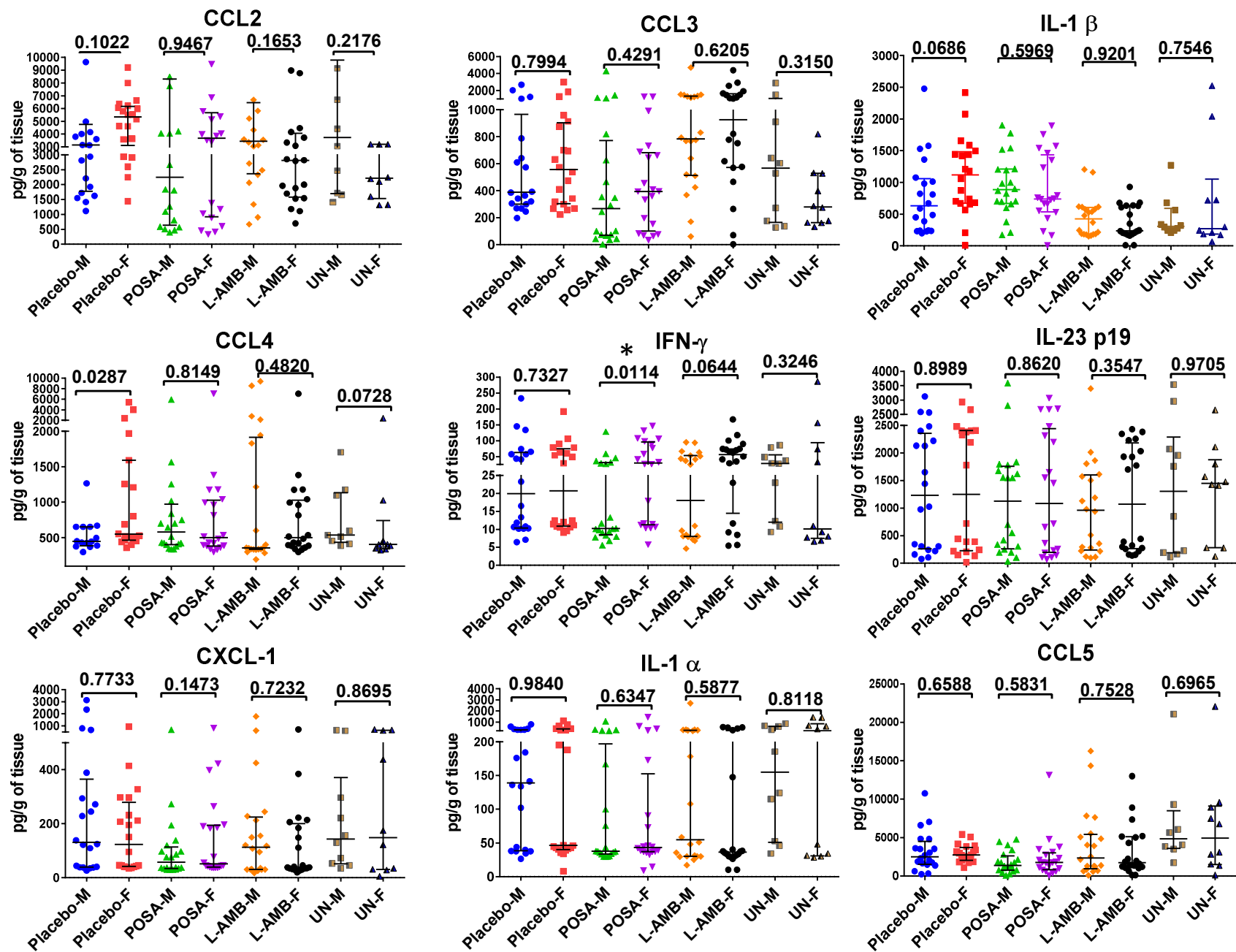


Figure S1

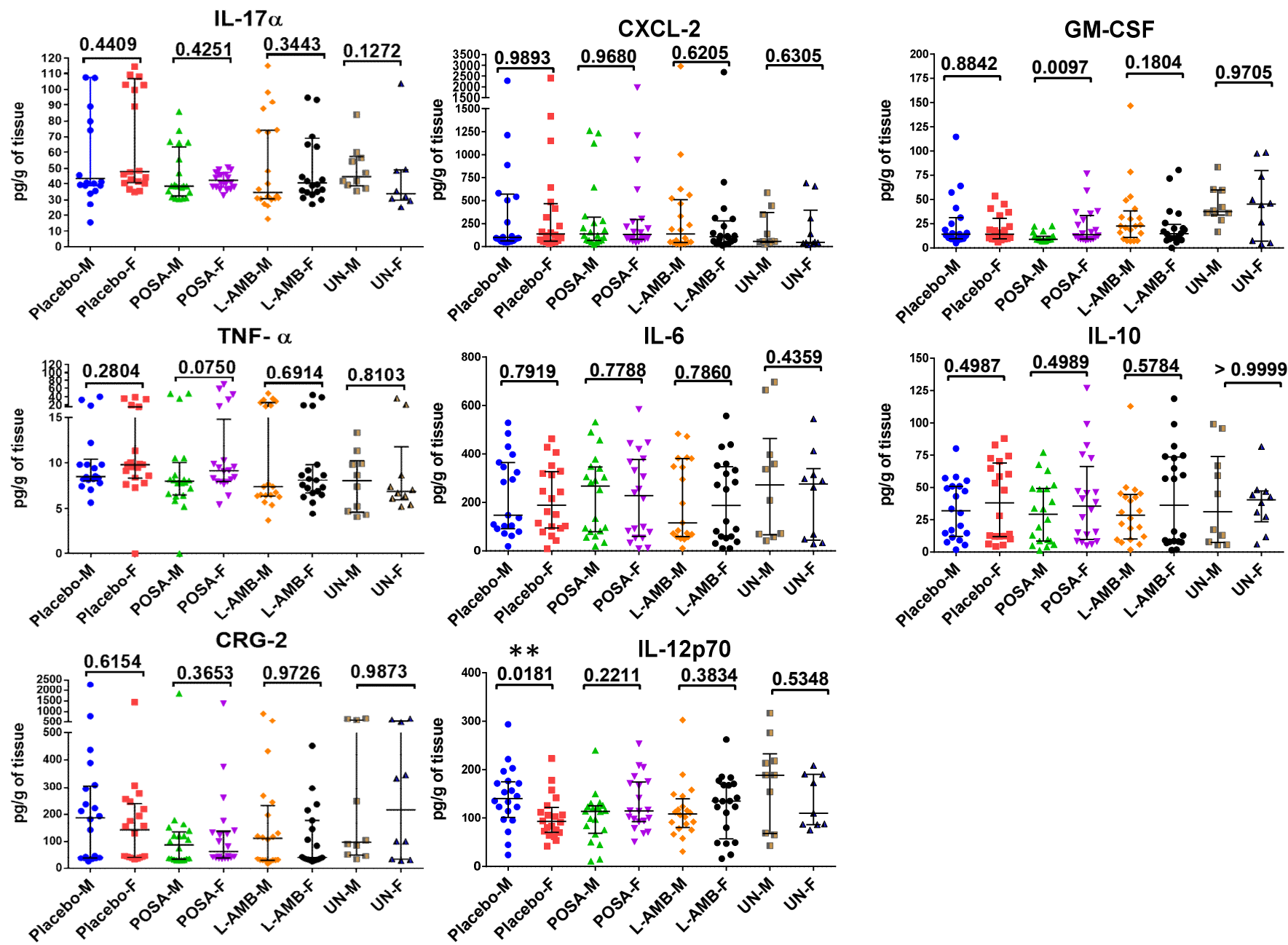


Figure S1. Cytokine analysis of lung homogenate from female or male DKA mice infected with *R. delemar*. Lung homogenate cytokines (n=20 from two independent experiments) were analyzed by luminex. * $P = 0.01$ for interferon- γ of POSA F vs. POSA M. ** $P = 0.02$ for IL-12p70 of Placebo F vs. Placebo M.

Figure S2

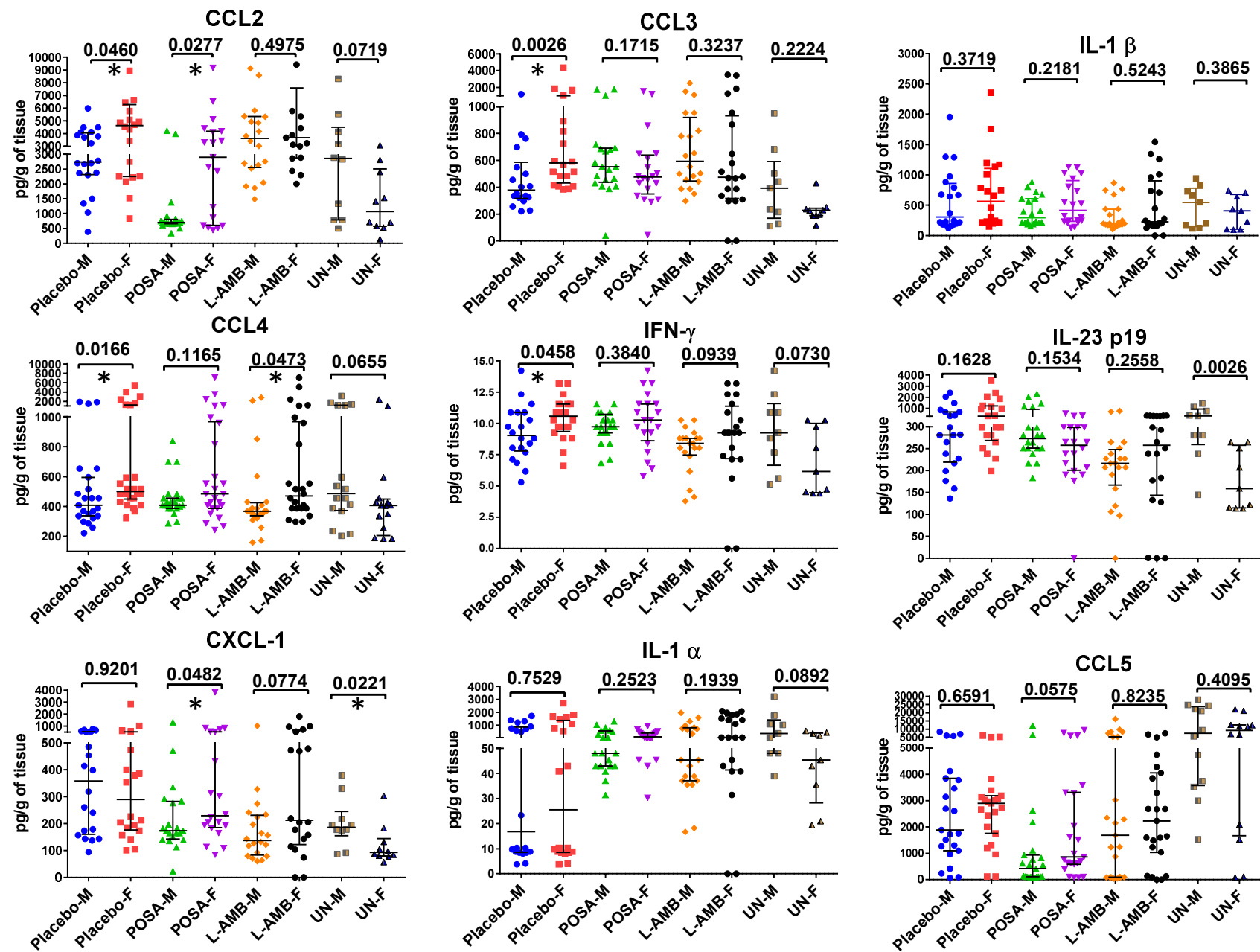


Figure S2

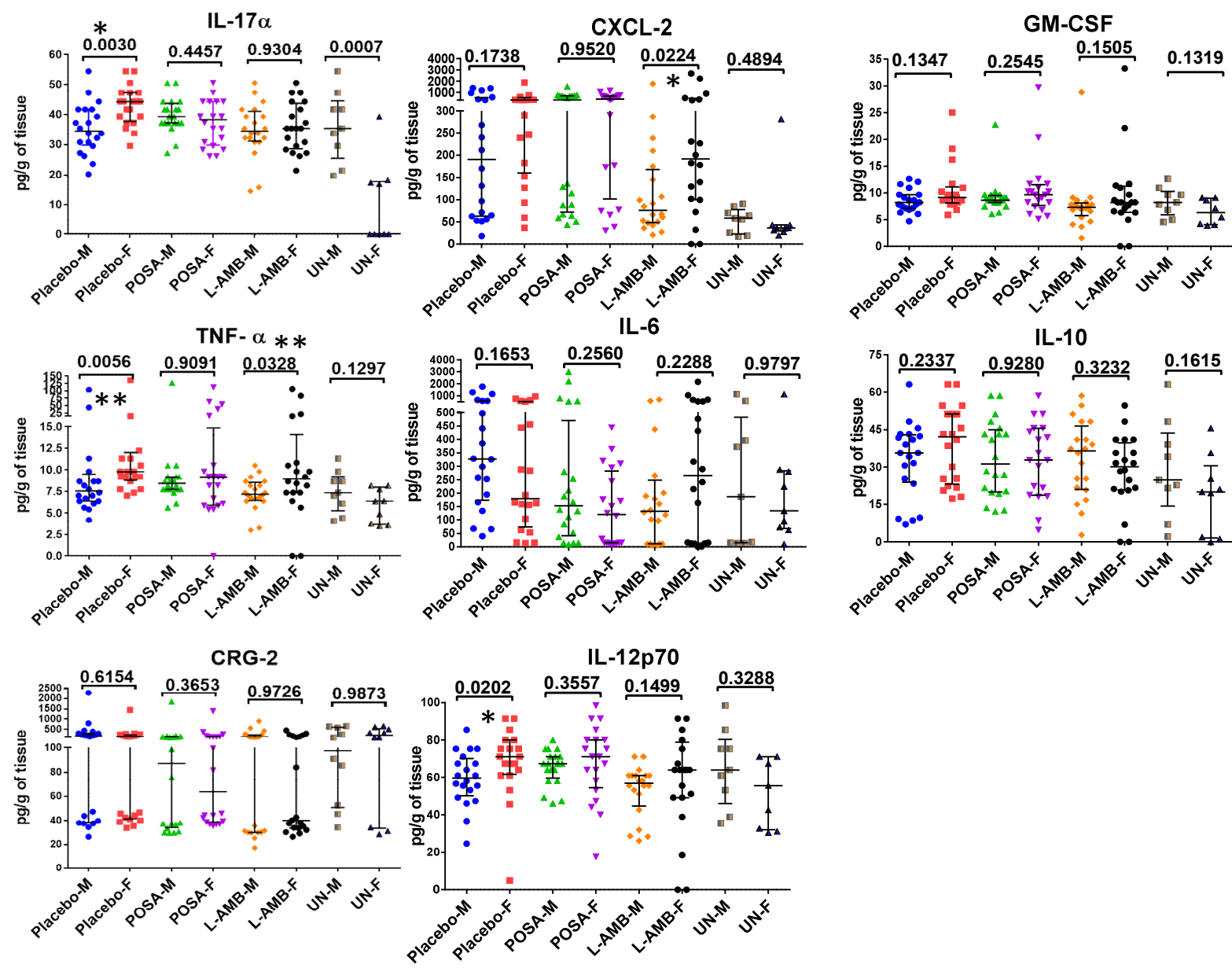


Figure S2. Cytokine analysis of lung homogenate from female or male DKA mice infected with *M. circinelloides f. jenssenii*. Lung homogenate cytokines (n=20 from two independent experiments) were analyzed by luminex. * $P < 0.005$ for IL-17 α of Placebo F vs. Placebo M. ** $P < 0.05$ for TNF- α of L-AMB F vs. L-AMB M.

Figure S3

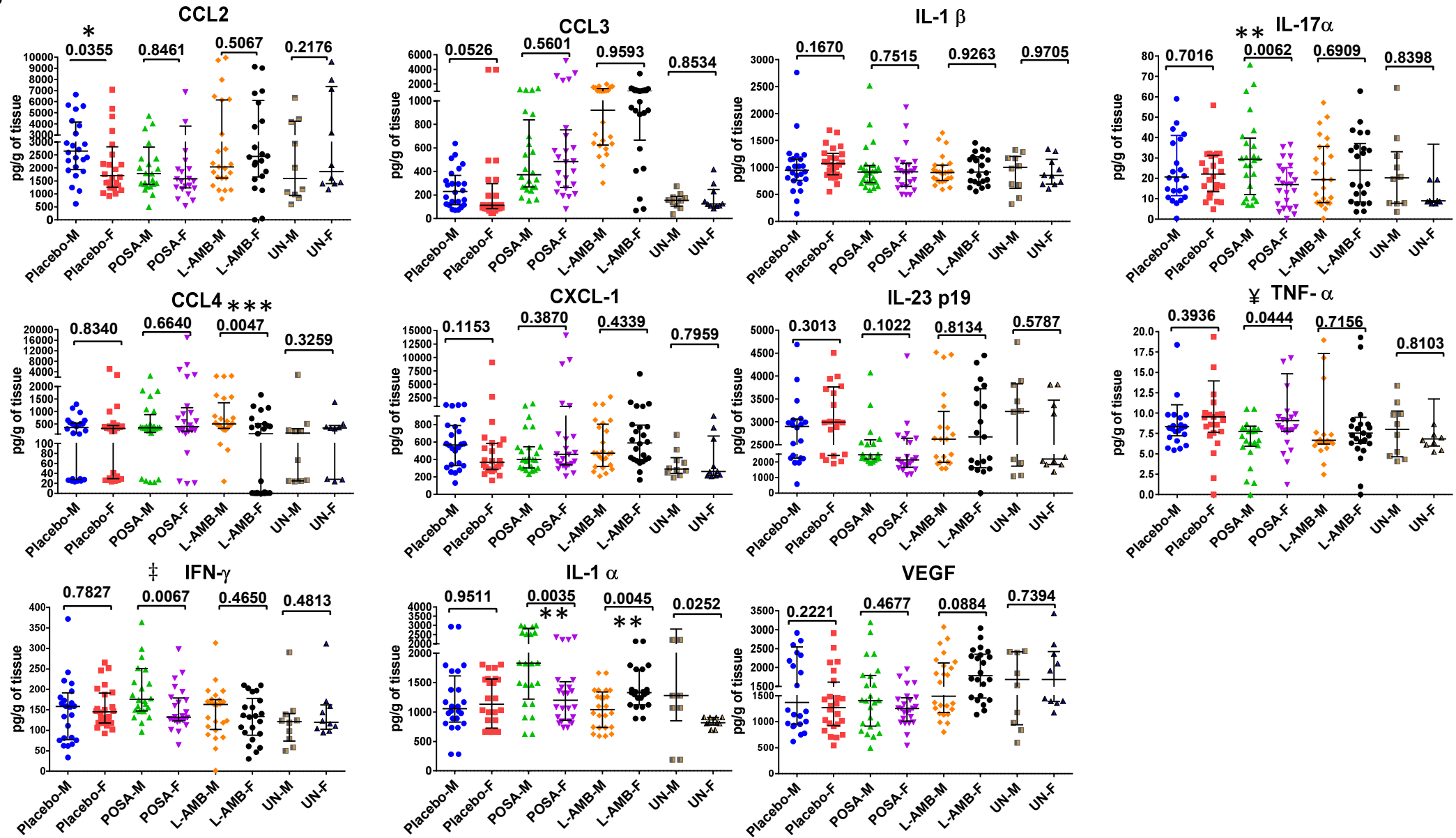


Figure S3. Cytokine analysis of lung homogenate from female or male neutropenic mice infected with *M. circinelloides f. jenssenii*. Lung homogenates cytokines (n=23 from two independent experiments) were analyzed by luminex. * $P < 0.05$ for CCL2 of Placebo F vs. Placebo M. ** $P < 0.001$ for IL-17 α of POSA F vs. POSA M. *** $P < 0.005$ for CCL4 of L-AMB F vs. L-AMB M. * $P < 0.05$ for POSA F vs. POSA M. ‡ $P < 0.01$ for POSA F vs. POSA M.