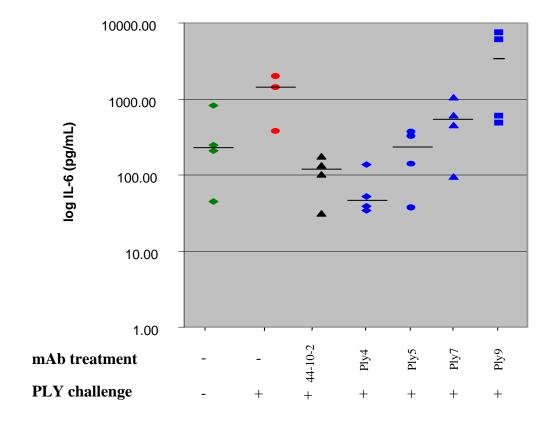
## **Supplementary data**



Supplementary Fig. 1. Monoclonal anti-PLY neutralizing antibodies PLY4, PLY5, PLY7 reduced *in vivo* PLY-mediated inflammation. Serum IL6 levels in mice challenged IN with untreated PLY or PLY preincubated with either neutralizing mAbs (44-10-2, PLY4, PLY5, or PLY7 at  $20\mu g$  each) or non-neutralizing anti-PLY mAb (PLY9 at  $20\mu g$ ). As a negative control, IL6 levels were also determined in mock challenged mice that received only PBS/15% glycerol IN.