

As stated in the figure 5 legend, the blot presented in Figure 5 is a representative image from one of the three independent experiments we performed.

The additional lanes (6-7) visible in the full-length blot (provided in Supplementary Fig. 5) are from other experimental samples or conditions that were part of the same experiment but are not directly relevant to the specific point being made in this figure. Our choice to crop the image was solely to improve clarity and focus on the comparison between the control and experimental groups discussed in this section of the manuscript.

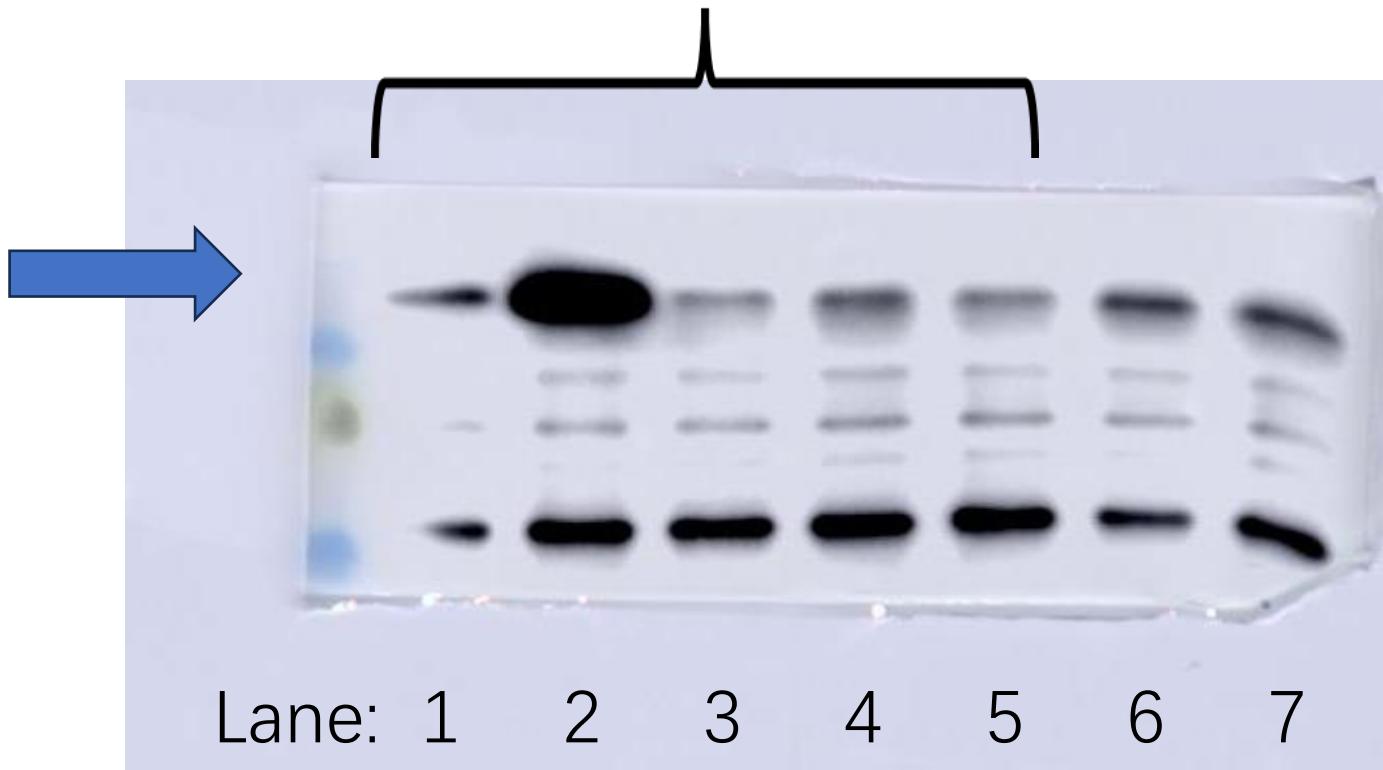
The results shown in the cropped region were consistently observed across all replicates, which confirms the reliability of our findings.”

TLR-4

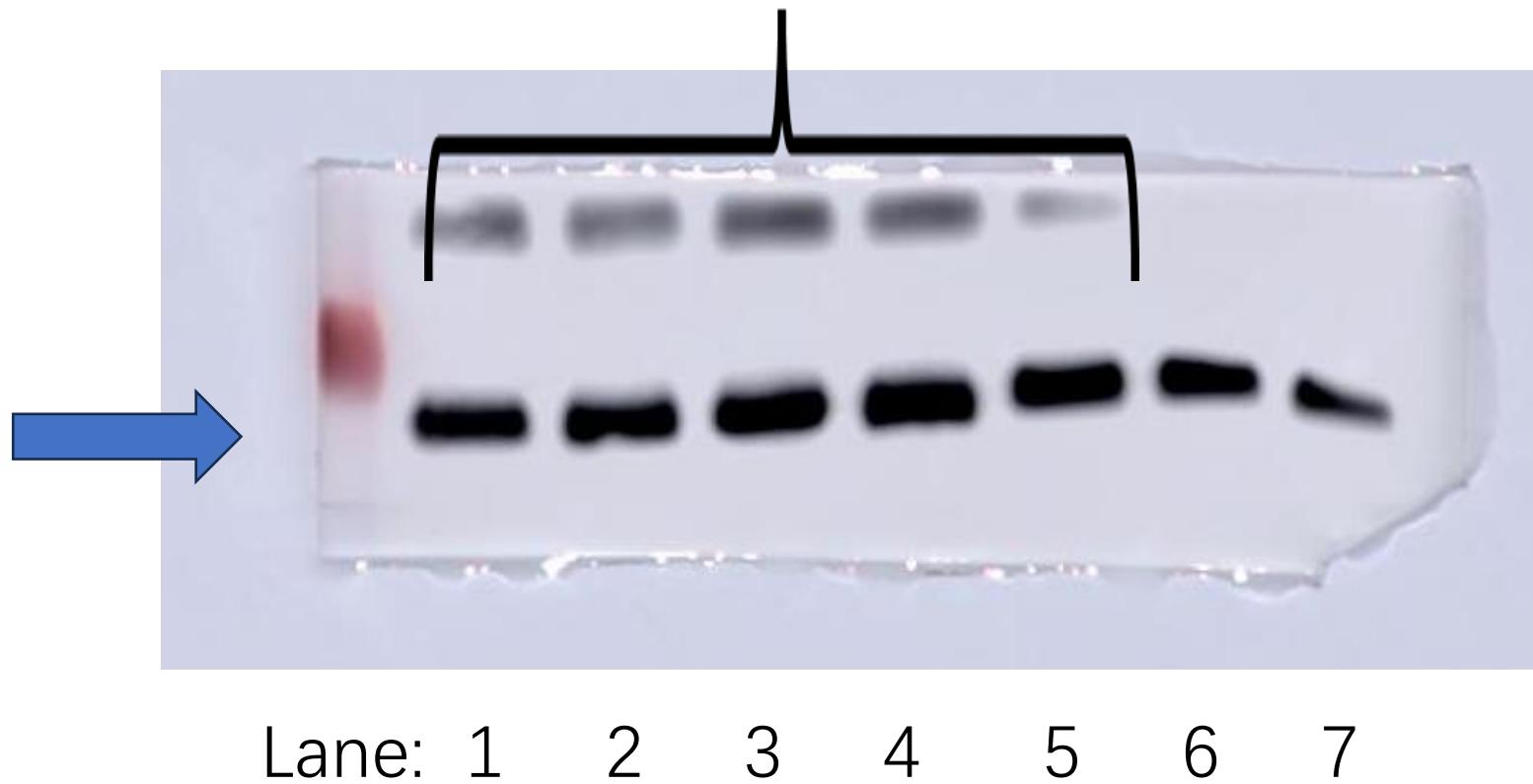


Lane: 1 2 3 4 5 6 7

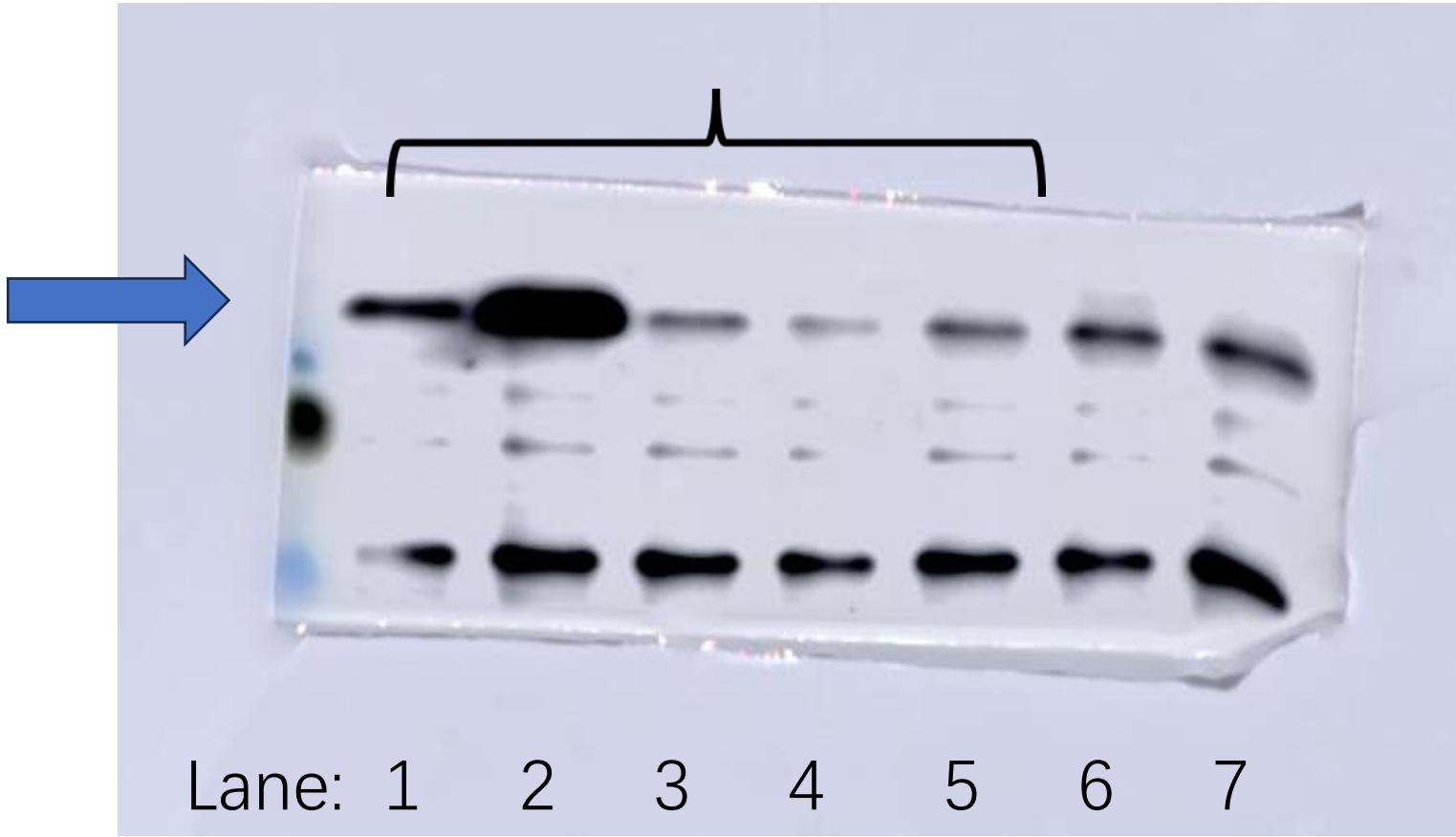
P-NF-KB P65



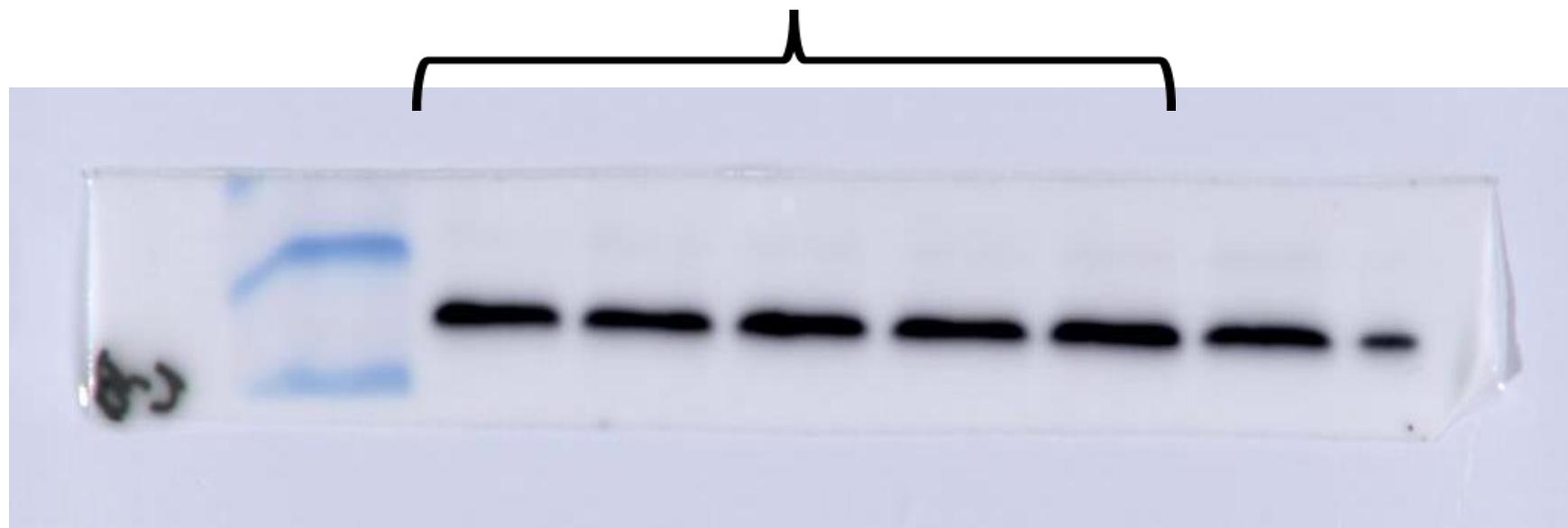
NF-KB P65



MyD88



β -actin



Lane: 1 2 3 4 5 6 7