

1 **Supplemental information**

2 **Supplemental figures**

3 **Fig.S1 Full-length gels and western blots for iNOS and α -Tubulin in the different**
4 **treatment groups.** This supplemental figure corresponds to the western blots in Fig.6C.

5 Abbreviation: LPS lipopolysaccharide; Mino Minocycline; Ris Risperidone; Halo

6 Haloperidol.

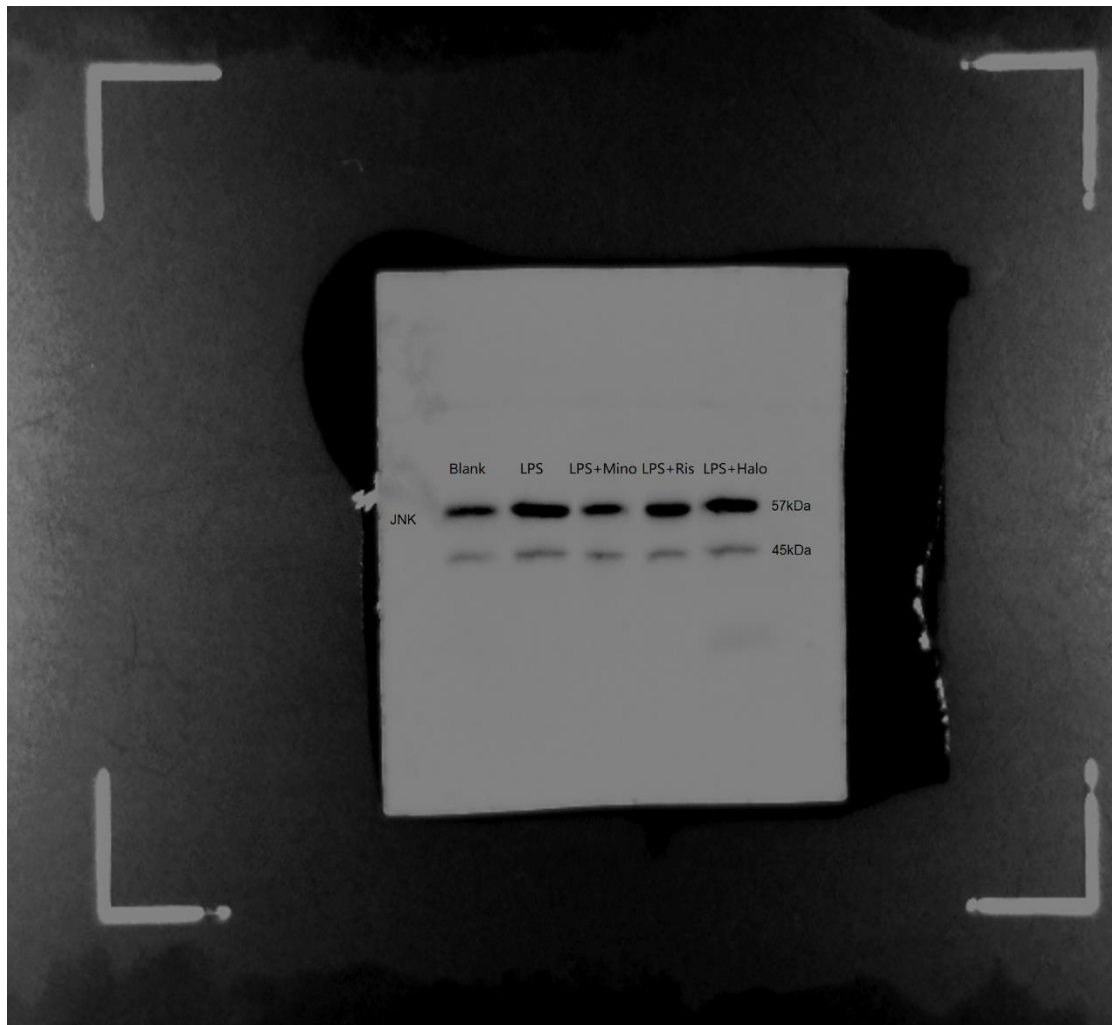


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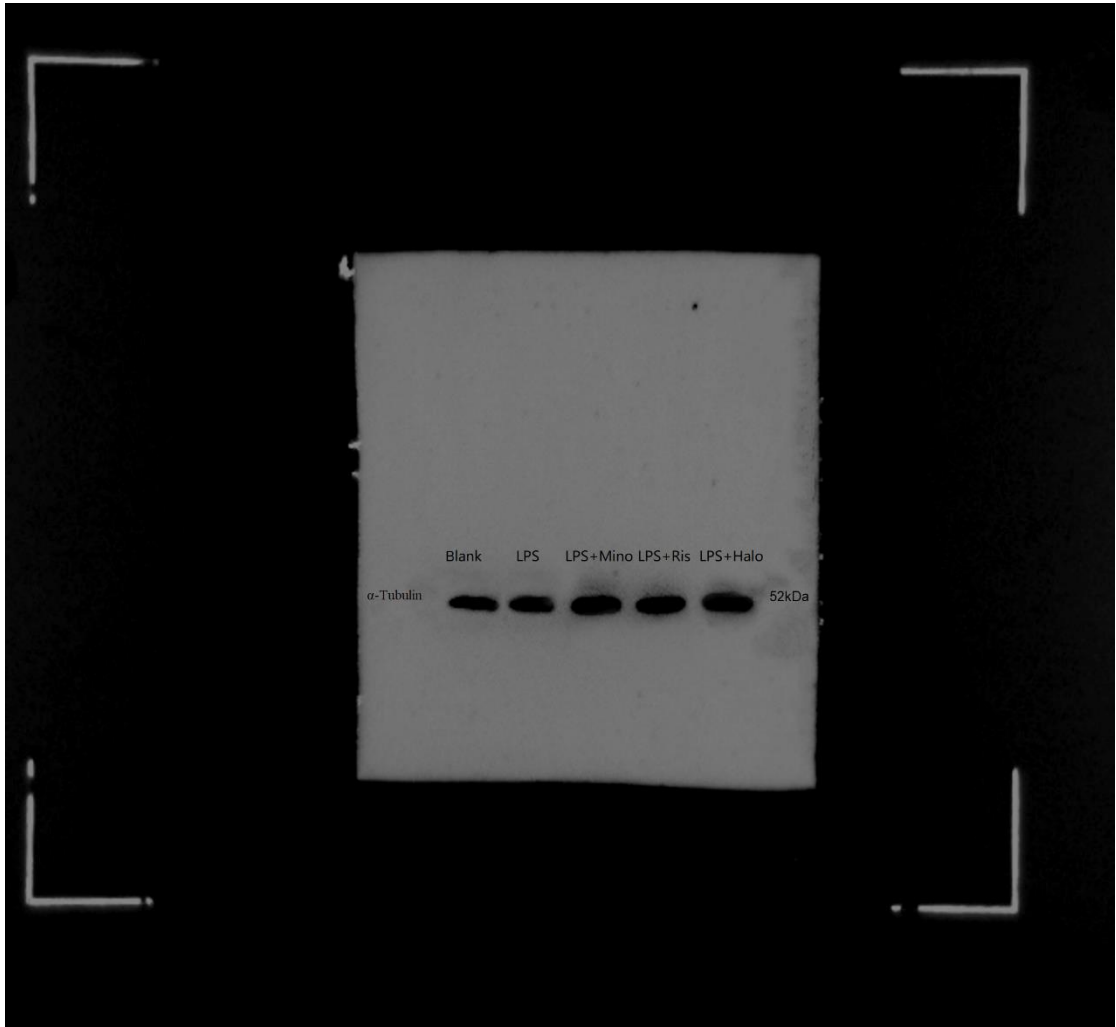


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10 **Fig.S2 Full-length gels and western blots for JNK and α -Tubulin in the different**
11 **treatment groups.** This supplemental figure corresponds to the western blots in Fig.
12 7B. Abbreviation: LPS lipopolysaccharide; Mino Minocycline; Ris Risperidone; Halo
13 Haloperidol.

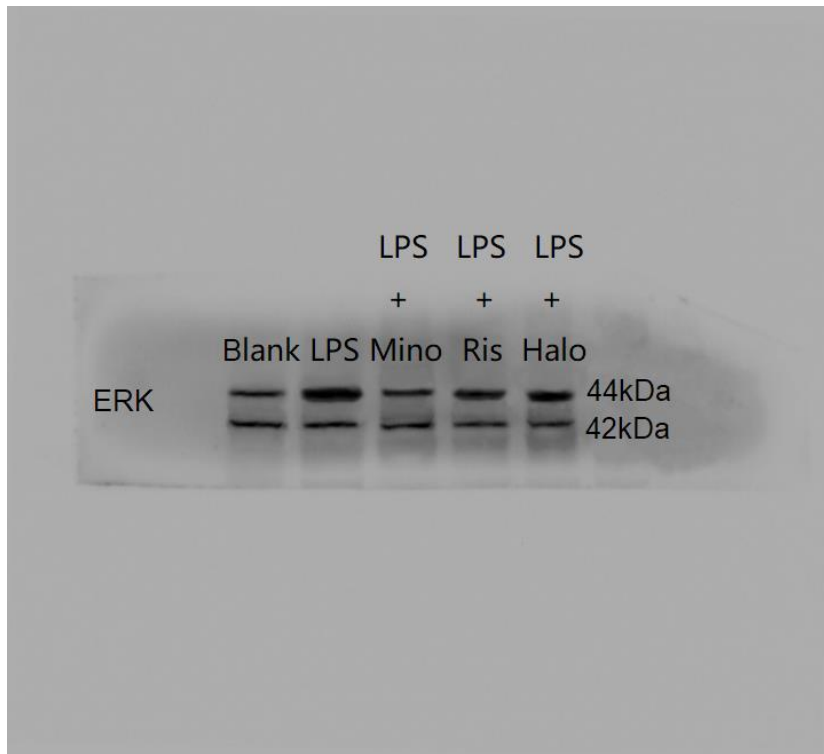


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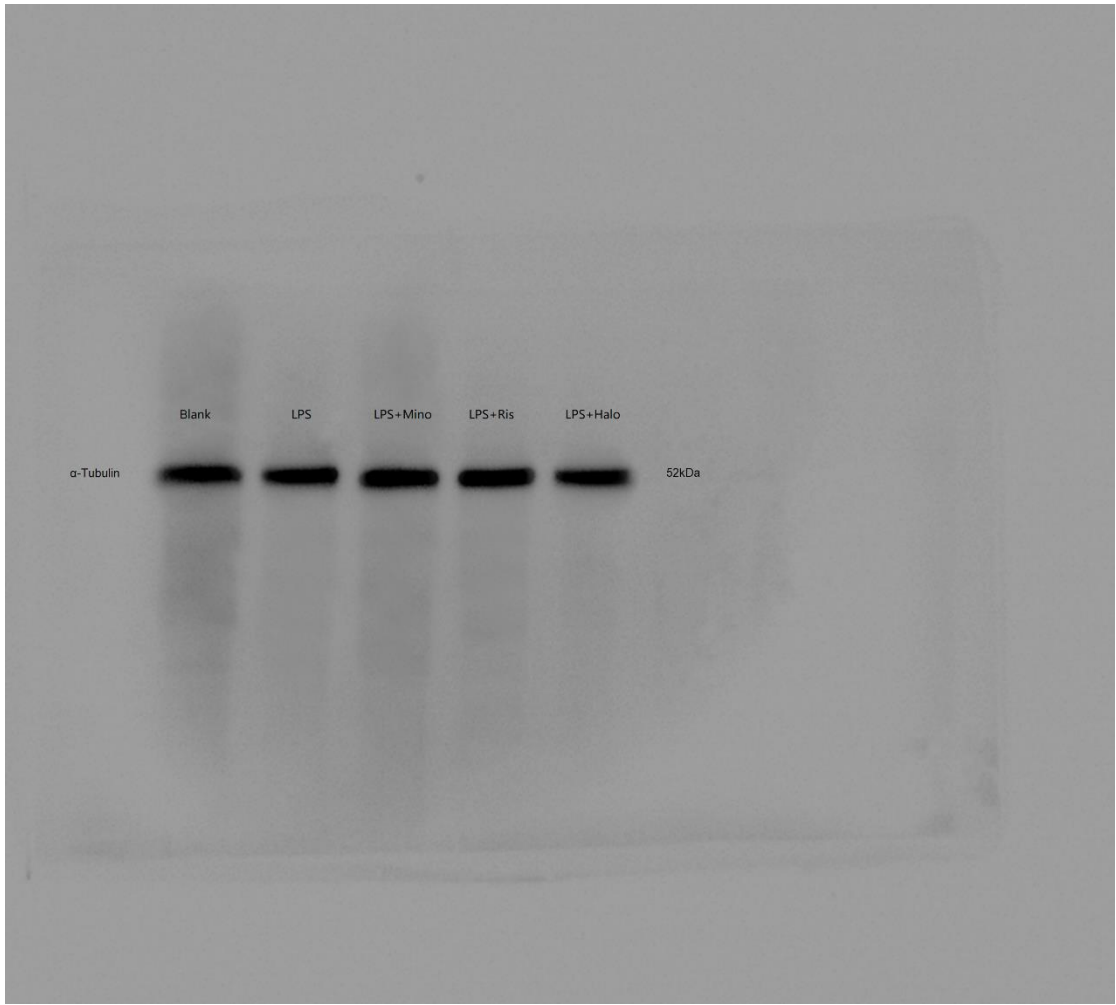


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17 **Fig. S3 Full-length gels and western blots for ERK and α -Tubulin in the different**
18 **treatment groups.** This supplemental figure corresponds to the western blots in Fig.
19 7B. Abbreviation: LPS lipopolysaccharide; Mino Minocycline; Ris Risperidone; Halo
20 Haloperidol.



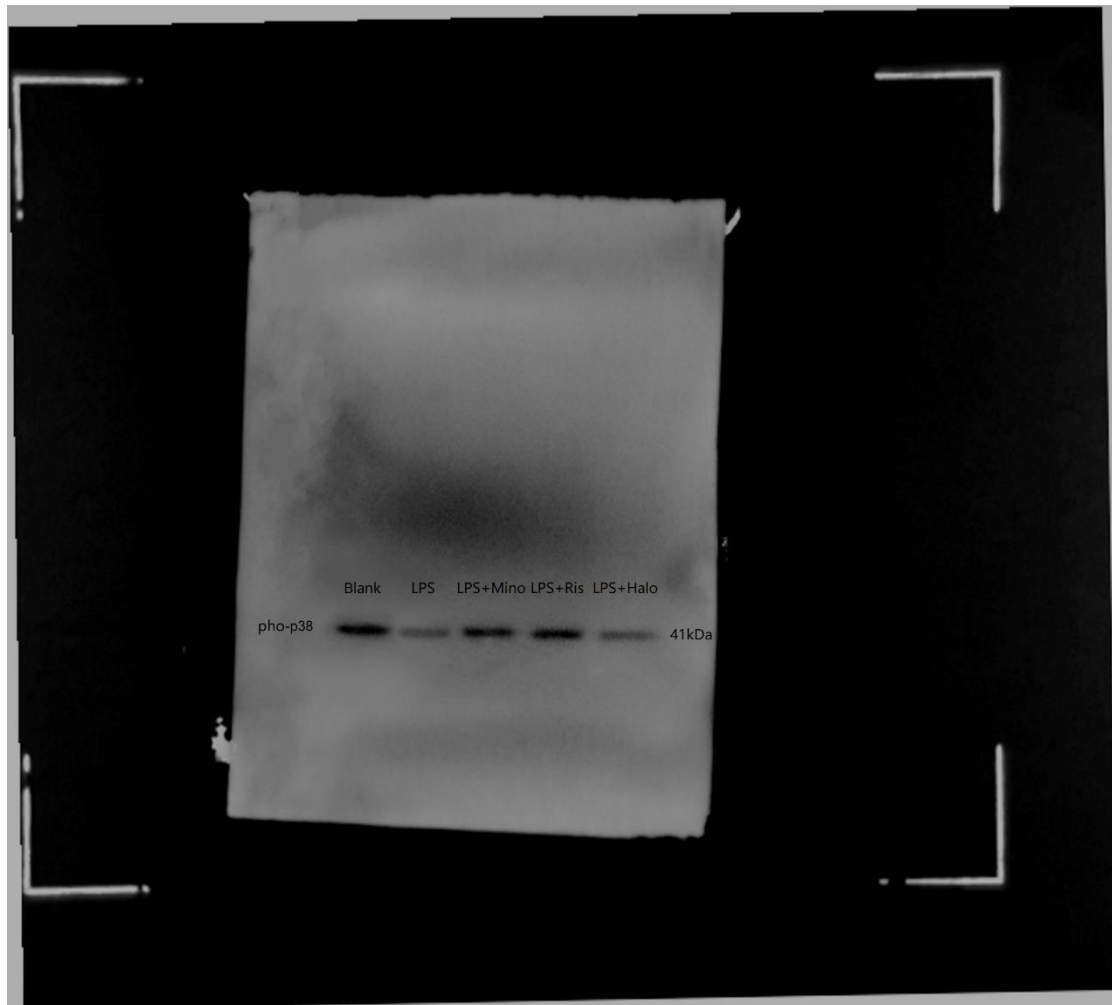
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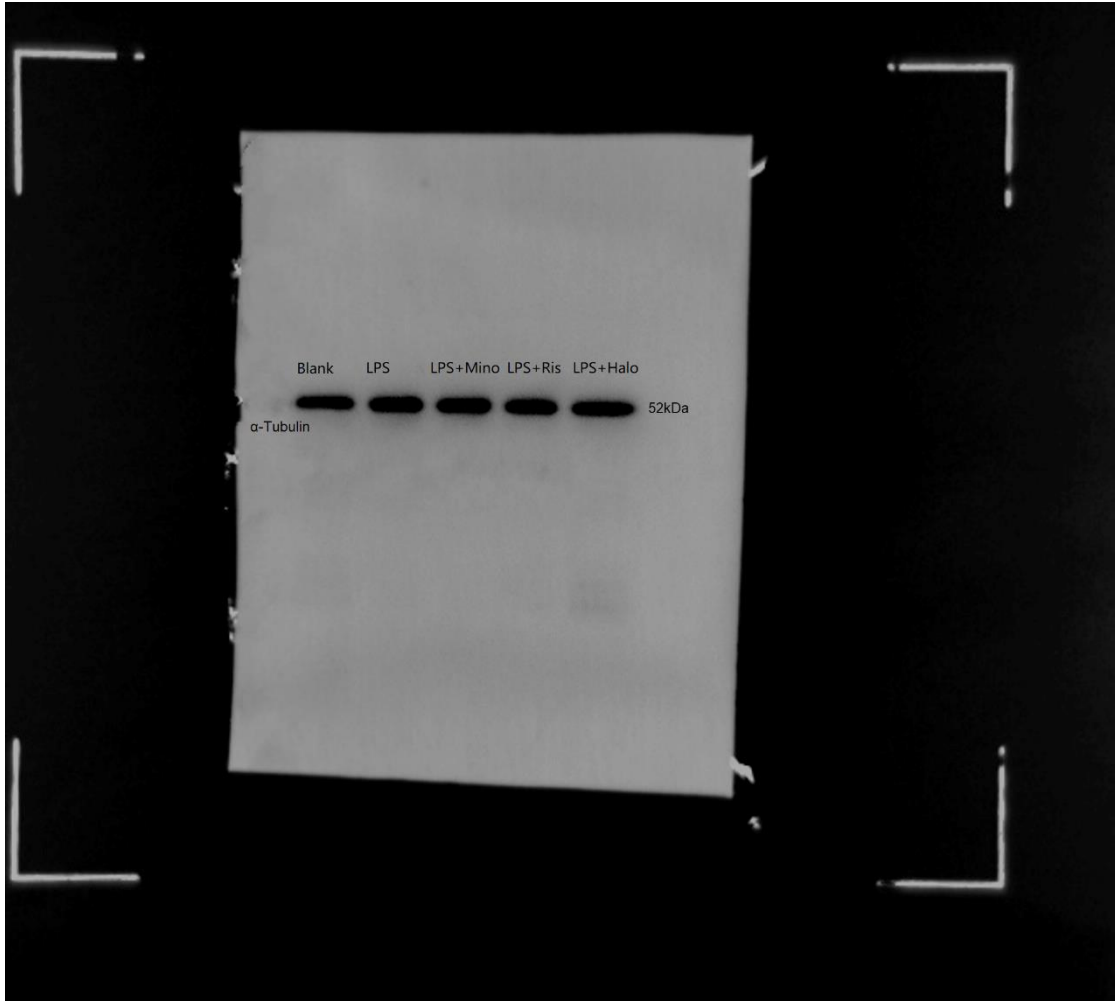
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24 **Fig.S4 Full-length gels and western blots for pho-p38 and α -Tubulin in the**
25 **different treatment groups.** This supplemental figure corresponds to the western blots
26 in Fig. 7B. Abbreviation: LPS lipopolysaccharide; Mino Minocycline; Ris Risperidone;
27 Halo Haloperidol.



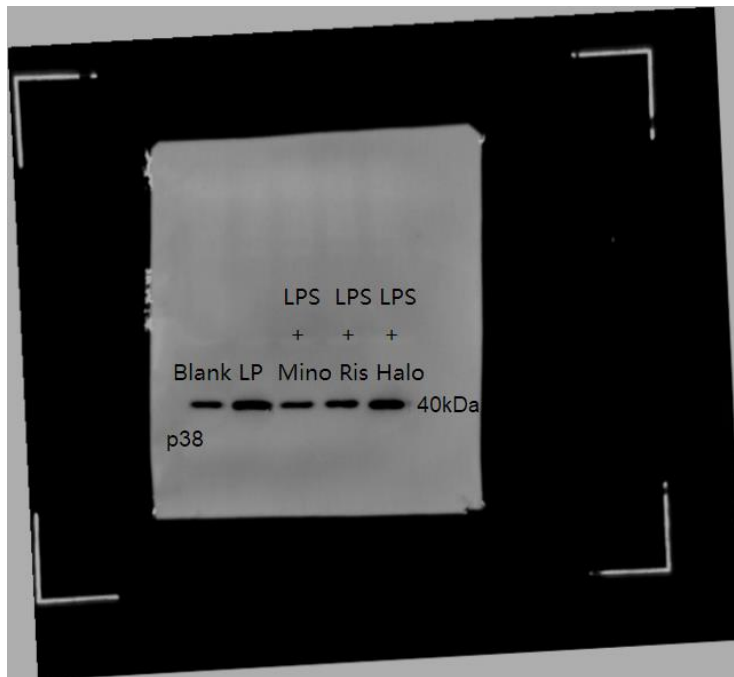
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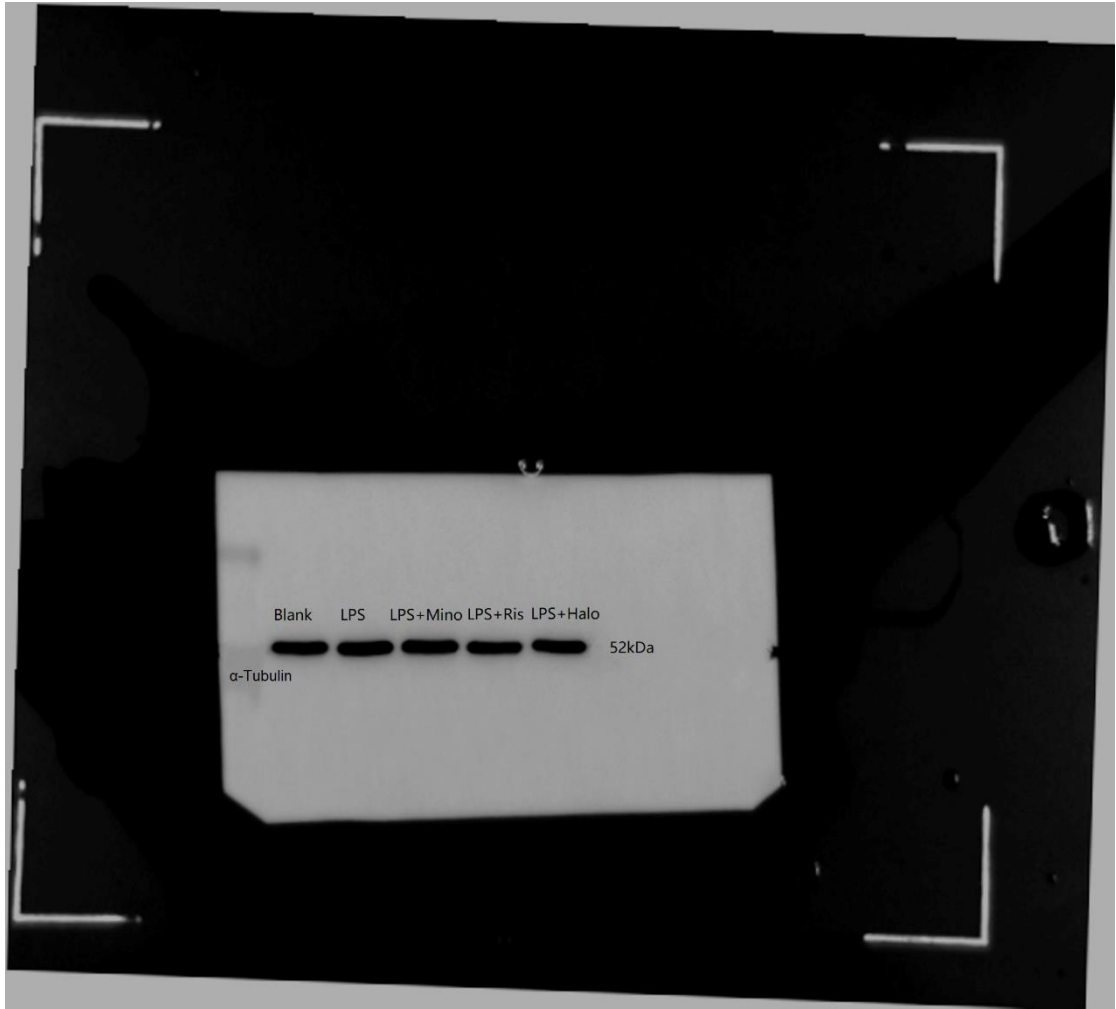
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31 **Fig.S5 Full-length gels and western blots for p38 and α -Tubulin in the different**
32 **treatment groups.** This supplemental figure corresponds to the western blots in Fig.
33 7B. Abbreviation: LPS lipopolysaccharide; Mino Minocycline; Ris Risperidone; Halo
34 Haloperidol.



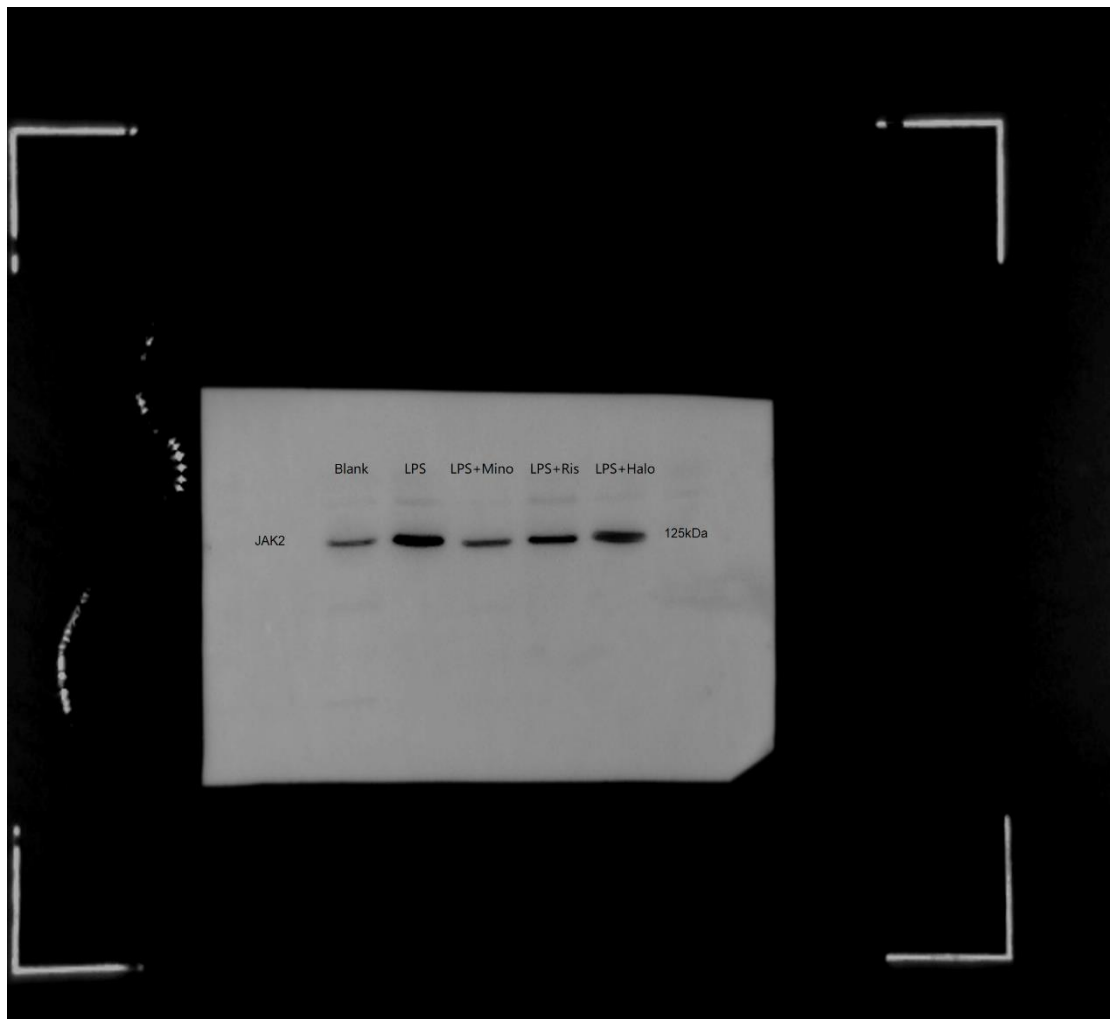
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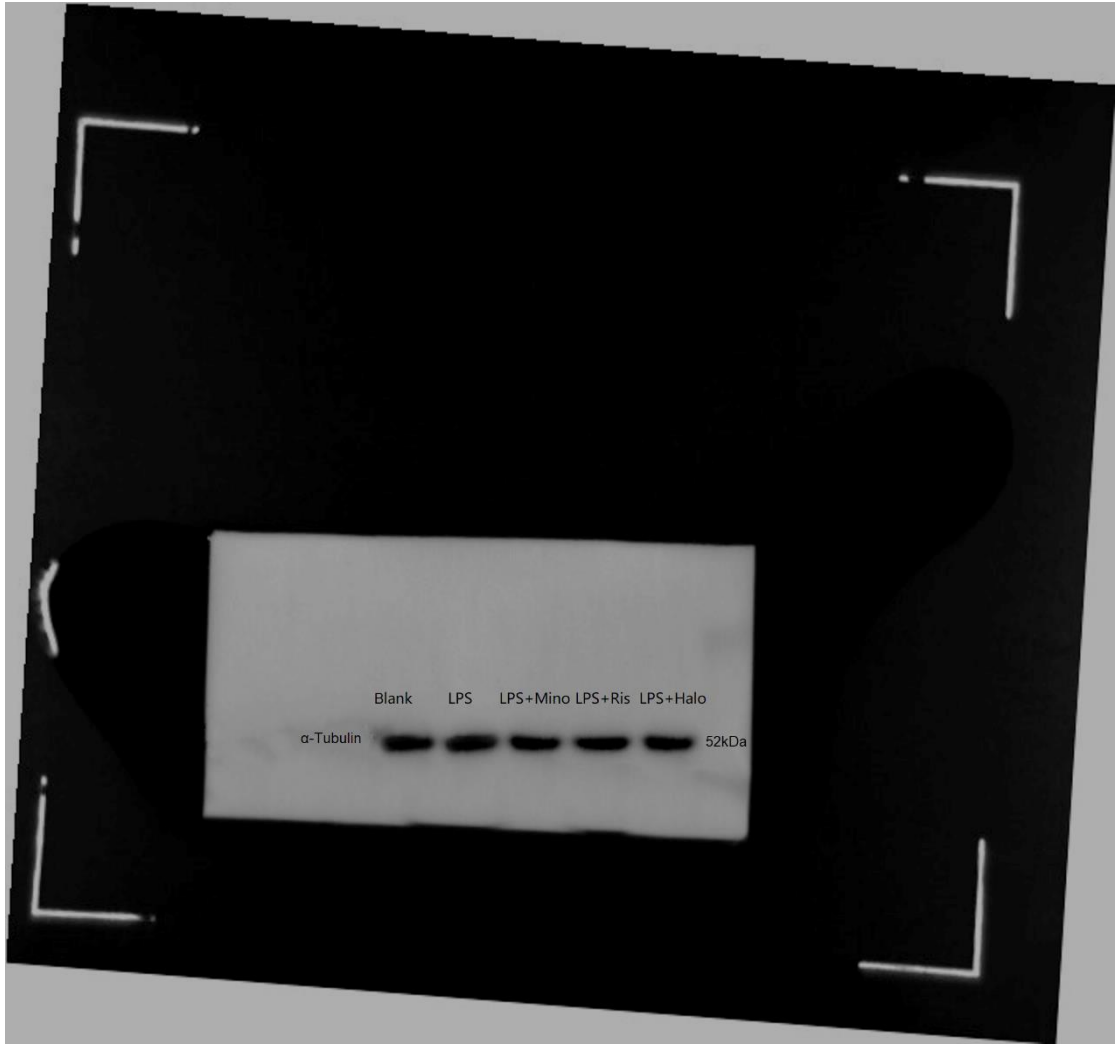
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38 **Fig.S6 Full-length gels and western blots for JAK2 and α -Tubulin in the different**
39 **treatment groups.** This supplemental figure corresponds to the western blots in Fig.
40 8B. Abbreviation: LPS lipopolysaccharide; Mino Minocycline; Ris Risperidone; Halo
41 Haloperidol.



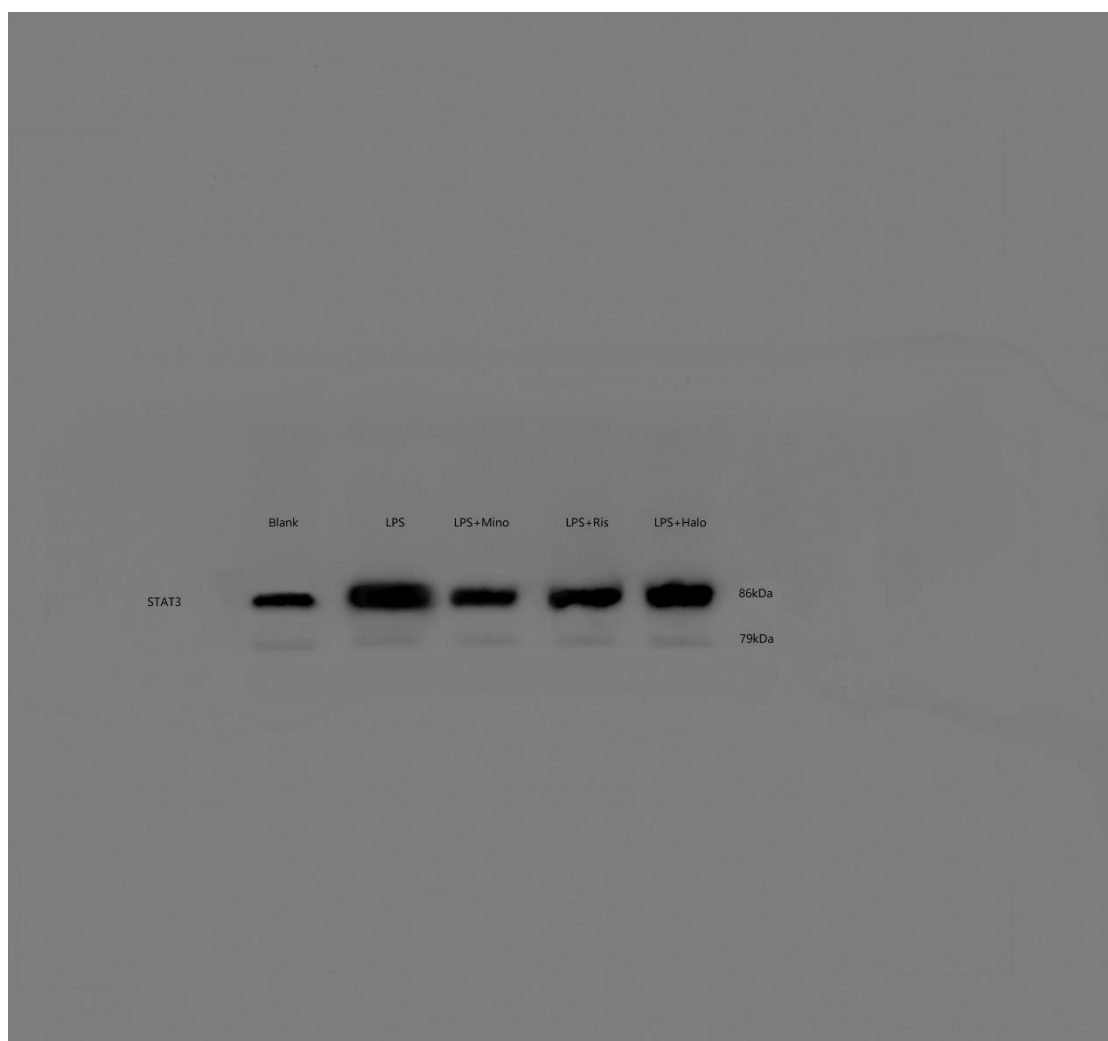
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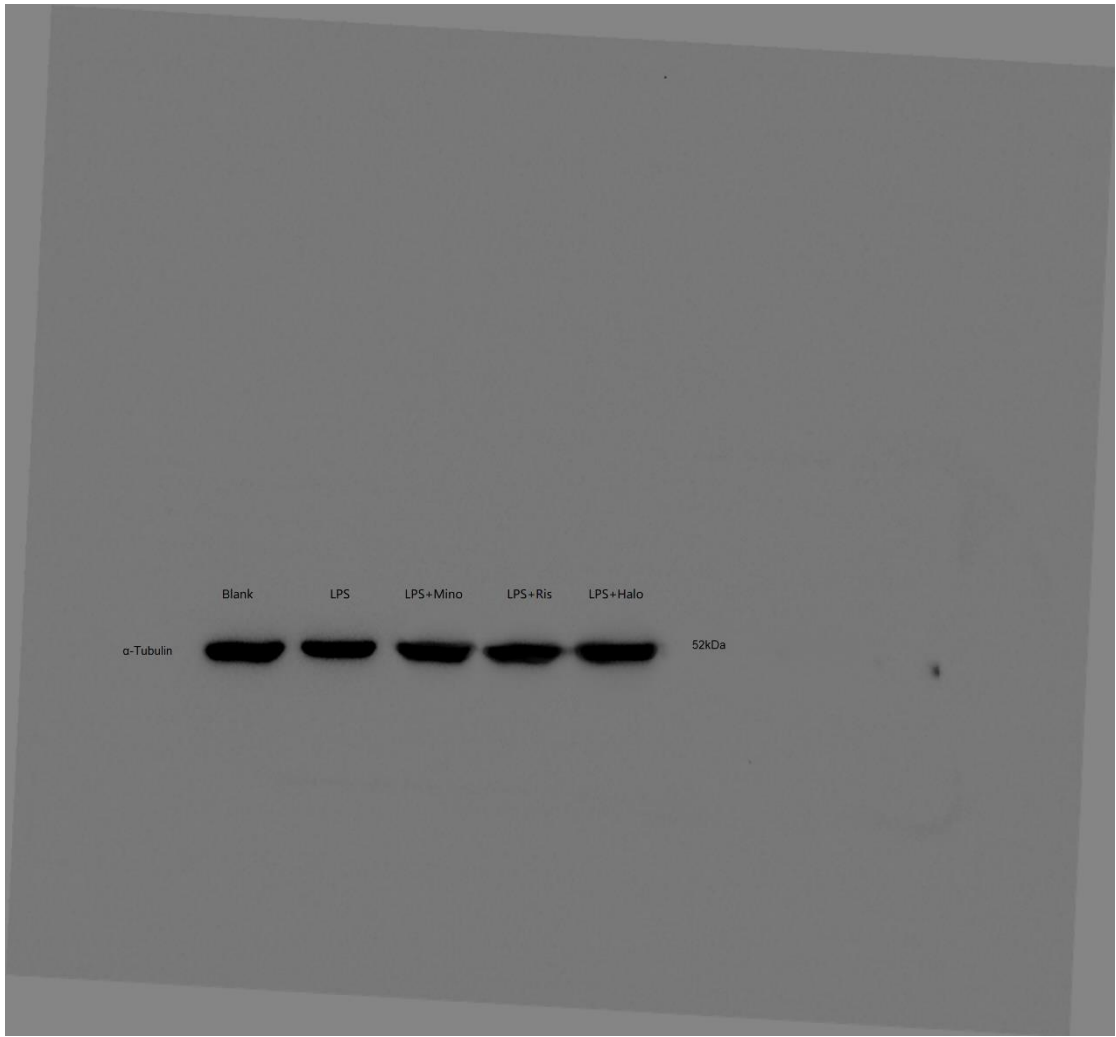
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45 **Fig.S7 Full-length gels and western blots for STAT3 and α -Tubulin in the different**
46 **treatment groups.** This supplemental figure corresponds to the western blots in Fig.
47 8B. Abbreviation: LPS lipopolysaccharide; Mino Minocycline; Ris Risperidone; Halo
48 Haloperidol.



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