

1 **Alhagi honey polysaccharides**
2 **attenuate intestinal injury and**
3 **immune suppression in**
4 **cyclophosphamide-induced mice**

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11 **SUPPLEMENTAL INFORMATION**

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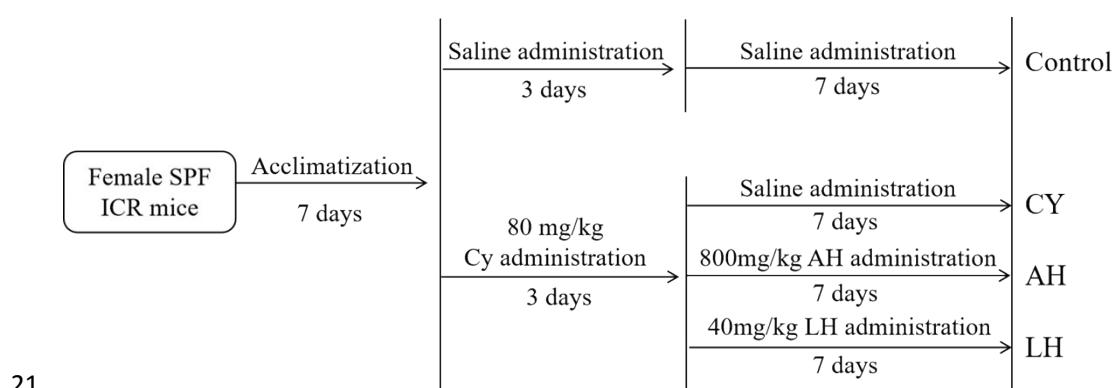
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22 **Supplementary Figure S1.** Experimental design ($n = 8$ in each group). Thirty-two
 23 ICR mice were assigned to four groups randomly: Control, normal control; CY,
 24 model group; AH, group with 800 mg/kg AH; LH, group with 40 mg/kg LH.

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27 **Supplementary Table S1**

28 Primer sequences used for RT-qPCR

| Gene | Direction | Primer sequence (5'-3') |
|----------------|----------------|-------------------------|
| ZO-1 | Forward primer | GCCGCTAAGAGCACAGCAA |
| | Reverse primer | GCCCTCCTTTAACACATCAGA |
| Occludin | Forward primer | TTGAAAGTCCACCTCCTTACAGA |
| | Reverse primer | CCGGATAAAAAGAGTACGCTGG |
| E-cadherin | Forward primer | CAGGTCTCCTCATGGCTTG |
| | Reverse primer | CTTCCGAAAAGAAGGCTGTCC |
| Mucin-2 | Forward primer | ATGCCCACCTCCTCAAAGAC |
| | Reverse primer | GTAGTTCCGTTGGAACAGTGAA |
| β -actin | Forward primer | GTGACGTTGACATCCGTAAAGA |
| | Reverse primer | GCCGGACTCATCGTACTCC |

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