

**Supplementary Table 1.** Palynological identification of pollen sources within the pollen samples used in the study

<b>Species</b>	<b>Percentage (%)</b>
Fabaceae (Medicago spp., Trifolium spp)	
Fagaceae (Castania sativa L.)	45%
Asteraceae (Aster spp., Cirsium spp., Carduus spp)	
Apiaceae (Apium spp.)	
Caryophyllaceae (Dianthus spp.)	
Poaceae (Zea may)	
Rosaceae (Malus spp.)	
Myrtaceae (Myrtus communis)	
Rhamnaceae (Rhamnus cathartica)	

**Supplementary Table 2.** Experimental and control groups used in this study

<b>Groups</b>	<b>Treatment</b>
G1 ( <i>Control</i> )	0.9% NaCl (i.p.)
G2 ( <i>Control</i> )	0,8 ml/kg Olive oil (i.p.)
G3 ( <i>Control</i> )	0,8 ml/kg Ethanol (i.p.)
G4 ( <i>CCI<sub>4</sub>-only</i> )	0,8 ml/kg CCI <sub>4</sub> in olive oil (i.p.) only
G5 ( <i>Silibinin</i> )	0,8 ml/kg CCI <sub>4</sub> in olive oil (i.p.) + Silibinin (50 mg/kg/day) gavage
G6 ( <i>Low Pollen</i> )	0,8 ml/kg CCI <sub>4</sub> in olive oil (i.p.) + Pollen (200 mg/kg/day) gavage
G7 ( <i>High Pollen</i> )	0,8 ml/kg CCI <sub>4</sub> in olive oil (i.p.) + Pollen (400 mg/kg/day) gavage

i.p.: Intraperitoneal