

**Effects of silybin supplementation on nutrient digestibility, hematological parameters, liver function indices, and liver-specific mi-RNA concentration in dogs**

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**Supplementary Table 1** Characteristic of dogs involved in EXP2

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Mix <sup>1</sup> (6 yrs, 12 kg, M)	Caucasian Shepherd dog (2 yrs, 60 kg, M)	Yorkshire Terrier (7 mnths, 3 kg, F)
Pitbull terrier (8 mnths, 20 kg, F)	German Shepherd dog (11 yrs, 40 kg, F)	Mix <sup>1</sup> (8 yrs, 25 kg, M)
Golden retriever (11 yrs, 30 kg, M)	Beagle (2 yrs, 15 kg, F)	Cane Corso (5 yrs, 50 kg, F)
Whippet (5 mnths, 5 kg, F)	Bernese Mountain Dog (10 mnths, 35 kg, M)	Beagle (5 yrs, 14 kg, F)
White Swiss Shepherd Dog (7 yrs, 30 kg, F)	Pug (11 mnths, 9 kg, M)	Husky (7 yrs, 30 kg, M)

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<sup>1</sup>Mix – Mixed-breed dog

The additional information are given in parentheses (age, body weight, sex M-male, F-female)

**Supplementary Table 2** Hepatoprotectant dosage regimen according to the manufacturer

Body weight	Less than 3 kg	3 kg to 5 kg	6 kg to 10 kg	11 kg to 15 kg	16 kg to 20 kg	Above 20 kg
Daily dosage	½ of a tablet	1 tablet	1 ½ of a tablet	2 tablets	2 ½ of a tablet	3 tablets