## JustFood ForDogs

### RESEARCH

### 2021 Nutrient Digestibility and Fecal Characteristics, Microbiota, and Metabolites in Dogs Fed Human-Grade Foods

**RESULTS:** "In conclusion, the HG pet foods tested resulted in significantly reduced fecal output, were highly digestible, maintained fecal characteristics, serum chemistry, and hematology, and modified the fecal microbiota of dogs."

#### 2019 Mycotoxin Research Showing JustFoodForDogs Diets are Mycotoxin-Free

**RESULTS:** "Only dry dog foods containing grains had detectable mycotoxin contamination, and only mycotoxins that are products of the Fusarium genus were detected."

### 2019 JustFoodForDogs Digestibility Study

**RESULTS:** "All foods tested had very high AA digestibilities, with most exceeding 85% and some over 90%. Additionally, the TMEn data suggest that the predictive equations for ME recommended by NRC (2006), Atwater factors, or modified Atwater factors underestimate the energy content for most foods tested so that their use for pet foods made with human-grade ingredients is questionable."

## Effects of Fresh Prepared, Whole Food Canine Maintenance Diets on Clinically Measurable Blood Parameters in Healthy Dogs

**CONCLUSION:** "These findings show a measurable difference in some blood parameters, including a measure of immune function (A/G ratio), when [whole food] was fed instead of [extruded] to healthy dogs and could provide evidence of the benefits of feeding USDA certified ingredients, supplemented with nutrients and formulated to meet 2006 NRC guidelines, as a WF feeding modality in dogs."





for research, studies and results

For information, reach out to research@justfoodfordogs.com

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### JustFoodForDogs White Paper: An Evidence-Based Analysis of the Dog Food Industry in the USA

**CONCLUSION:** "The only legally protected, federally inspected, enforced, and well-defined quality controlled process for food production in the United States is the USDA certification, inspection, and approval program established under the FDA. For this reason, the only way to ensure adequate quality control is to feed pets only food that has been made with USDA certified meats and ingredients fit for human consumption and scientifically balanced for their needs."

#### 2014 ACVIM/AAVN Research Poster

Effects of Fresh Prepared, Whole Food Canine Maintenance Diets on Clinically Measurable Blood Parameters in Healthy Dogs

### Effects of a whole food diet on immune function and inflammatory phenotype in healthy dogs: A randomized, open-labeled, cross-over clinical trial

**CONCLUSION:** "Our results indicate that feeding dogs a whole food diet could have anti-inflammatory effects in dogs with disorders causing systemic inflammation."

### ON GOING PROJECTS

#### The Effects of a Whole Food Diet on DNA Methylation

A study investigating the effects of a fresh whole food diet on DNA methylation.

#### **Vegan Diet Feeding Trial**

A study investigating the effects of a vegan whole food diet on clinical, nutritional, hematological, microbial, and echocardiographic metrics in healthy dogs.

