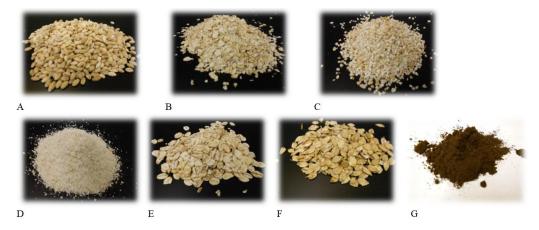
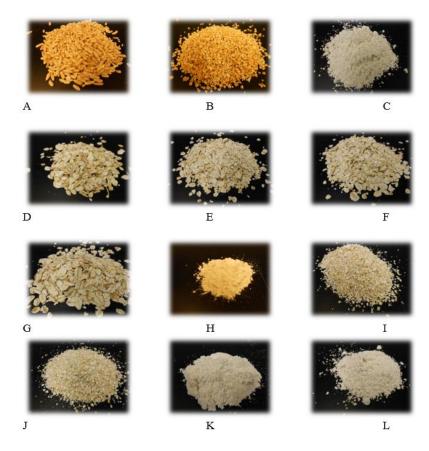
## Supplementary Materials: Compositional Analysis of Whole Grains, Processed Grains, Grain Co-Products, and Other Carbohydrate Sources with Applicability to Pet Animal Nutrition

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**Figure S1.** Photographs of barley samples before analysis. Samples included: whole pearled barley (**A**); barley flake (**B**); cut barley (**C**); ground pearled barley (**D**); pearled barley flakes (**E**); steamed rolled barley (**F**); malted barley (**G**).



**Figure S2.** Photographs of oat samples before analysis. Samples included: groats (**A**); steel cut groats (**B**); ground steamed groats (**C**); steamed rolled oat groats (**D**); instant oats (**E**); quick oats (**F**); regular rolled oats (**G**); oat fiber (**H**); oat bran #1 (**I**); oat bran #2 (**J**); oat flour (**K**); oatmeal ground (**L**).



**Figure S3.** Photographs of rice samples before analysis. Samples included: brown rice (**A**); polished rice (**B**); rice flour (**C**); rice bran (**D**).



**Figure S4.** Photographs of miscellaneous cereals and carbohydrate sources before analysis. Samples included: canary grass seed (**A**); whole yellow corn (**B**); quinoa (**C**); organic spelt hull pellets (**D**); whole millet (**E**); hulled millet (**F**); sorghum (**G**); whole wheat (**H**); potato flake (**I**).