

Supplementary material

Supplementary Table 1. Category, description, and dimensions of treats tested *in vitro*

Treat category	Treat description	Treat dimension L x W x H (mm)
<i>Biscuit</i>		
Biscuit 1	Rawhide with sweet potato	76 x 32 x 16
Biscuit 2	Rawhide with carrot and sweet potato	98 x 30 x 13
Biscuit 3	Co-extruded biscuit	26 x 17 x 9
<i>Bone</i>		
Bone 1	Pork humerus cooked	96 x 26 x 25
Bone 2	Beef femur cooked	150 x 57 x 46
<i>Chew</i>		
Chew 1	Edible bone – no gluten	77 x 36 x 21
Chew 2	Semi-moist strips	46 x 10 x 6
Chew 3	Semi-moist rolls	20 x 13 x 7
<i>Dental</i>		
Dental 1	Edible pork bone – no wheat gluten	100 x 40 x 24
Dental 2	Edible bone – with wheat gluten	73 x 26 x 24
Dental 3	Co-extruded bone	123 x 29 x 29
<i>Meat Product</i>		
Meat Product 1	Whole pig ear	101 x 83 x 6
Meat Product 2	Extruded rawhide braid	174 x 49 x 14
Meat Product 3	Soft chicken jerky	126 x 39 x 9
Meat Product 4	Chicken jerky	127 x 35 x 6
Meat Product 5	Duck jerky	126 x 31 x 6
<i>Rawhide</i>		
Rawhide 1	Pig skin twist	132 x 23 x 21
Rawhide 2	Knotted rawhide bone	123 x 55 x 40
Rawhide 3	Extruded rawhide bone	72 x 22 x 29