**Supplementary Appendix S1**—Grading scales used to grade the frequency of various clinical signs associated with the respiratory (A) and digestive (B) systems for 423 dogs that had BOAS. Overall grade for each dog for each body system was determined on the basis of the highest grade assigned to one of the clinical signs associated with that body system. Adapted from Poncet CM, Dupre GP, Freiche VG, et al. Prevalence of gastrointestinal tract lesions in 73 brachycephalic dogs with upper respiratory syndrome. *J Small Anim Pract* 2005;46:273–279.