Figure 2. Relationship between relative winter cereal yield (%) and growth stage (Zadoks) as described by a nonlinear mixed-effects model with block nested in site as a random effect. Winter cereal yield is relative to the maximum yield obtained at Zadoks 59 at each site in 2014 and 2015. All model parameters (Equation 1) were significant ($P < 0.001$) in both years, except for the horizontal asymptote (a) for triticale in 2014 ($P = 0.5$).