Figure S3. Confidence bands for mean cohort-specific growth trajectory (i.e.

random effects u and $v = 0$) using the von Bertalanffy growth function model with

cohort as a categorical predictor for both L_∞ and k (solid line) and non-linear least-

squares regression using the R function *nls* (dashed line) for the 1999 cohort of the

Zakojska population (*nls* vBGF, mean and 95% confidence interval: $L_\infty = 373.55$

mm [335.65-434.51], $k = 0.26$ y^{-1} [0.19-0.34], $t_0 = -0.62$ y [-0.95-(-0.36)]; random-

effect vBGF: $L_\infty = 291.98$ mm [262.36-321.59], $k = 1.27$ y^{-1} [1.18-1.36], $t_0 = -0.48$

y [-0.57-(-0.41)]).