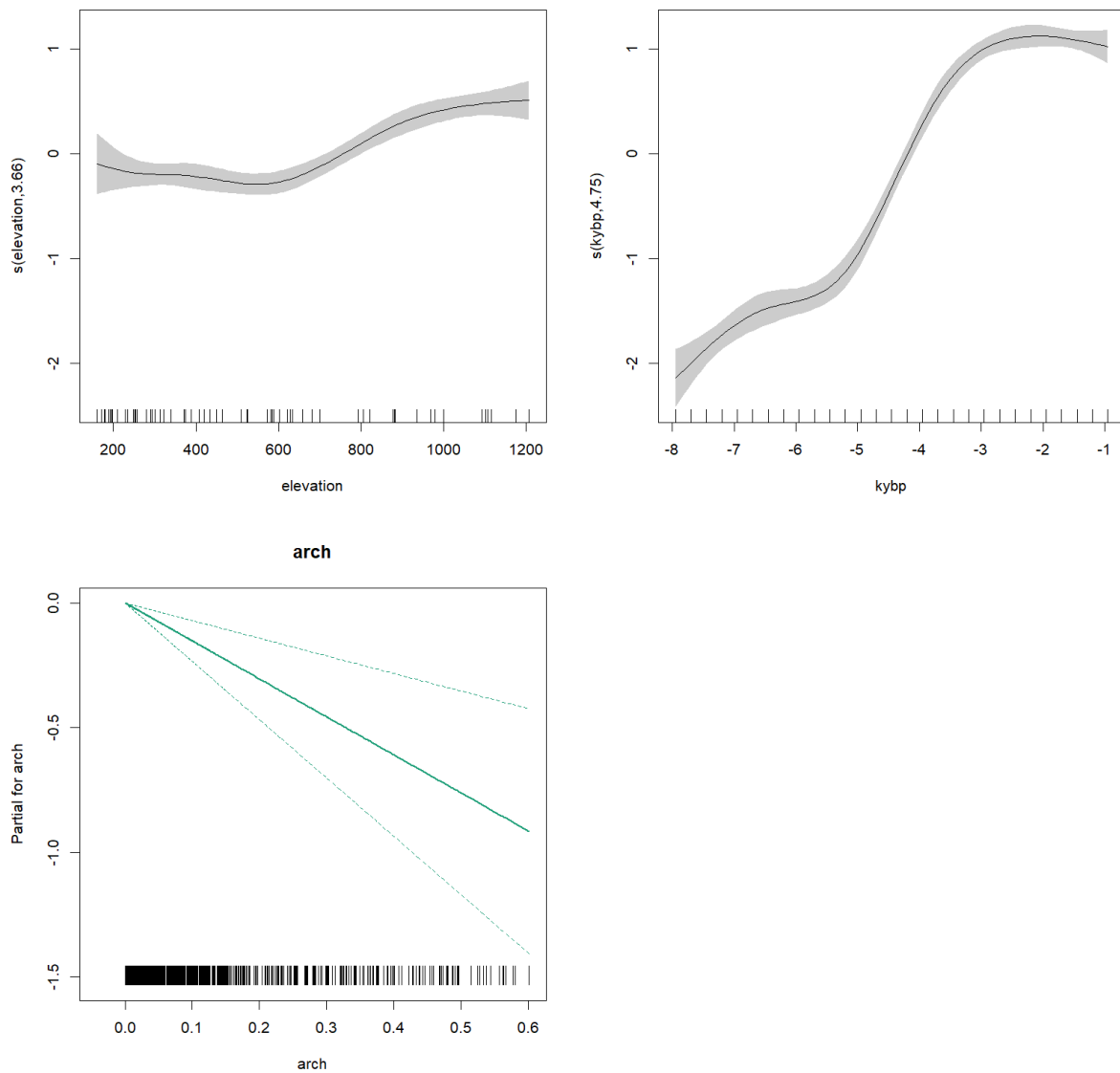
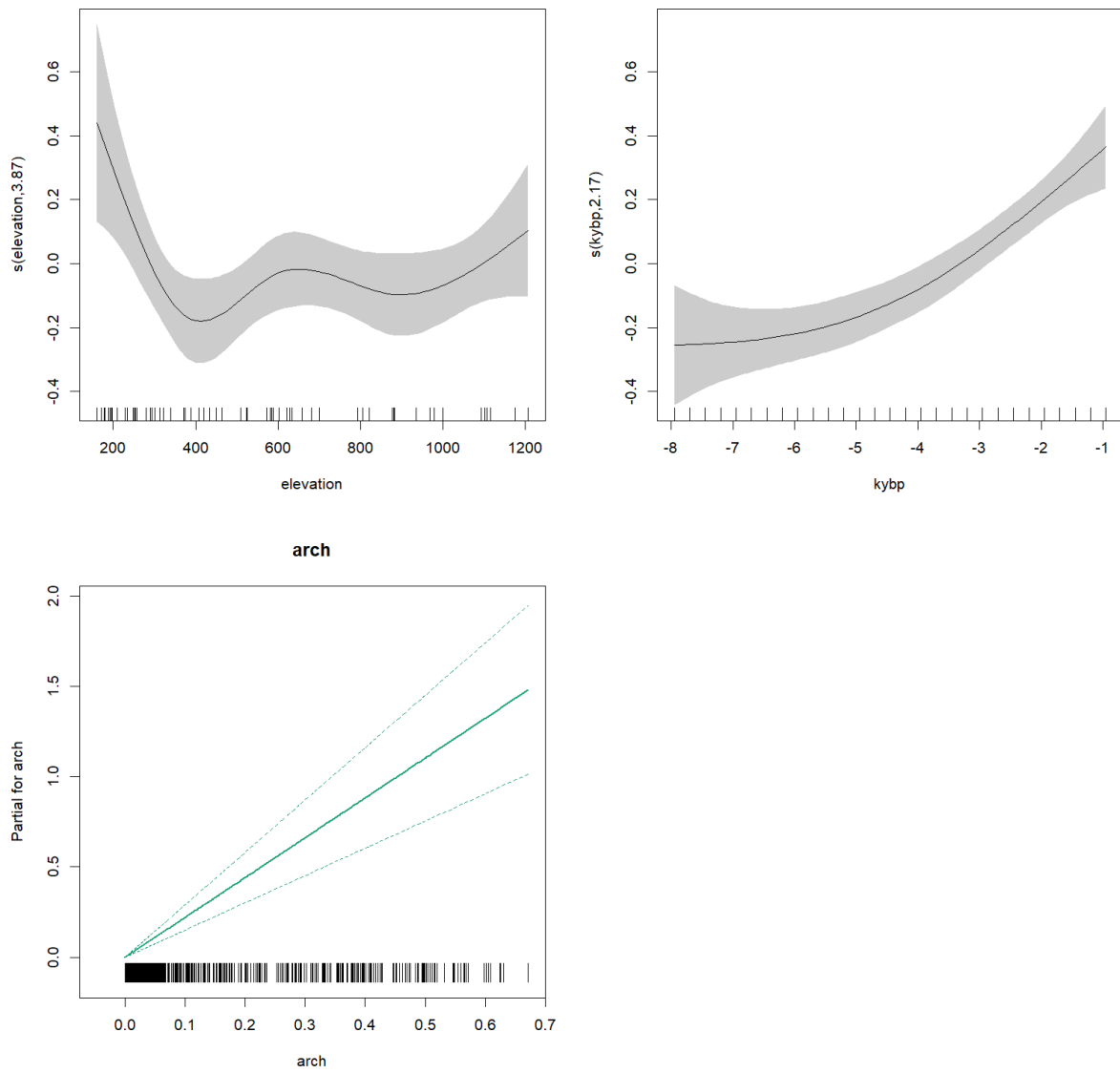


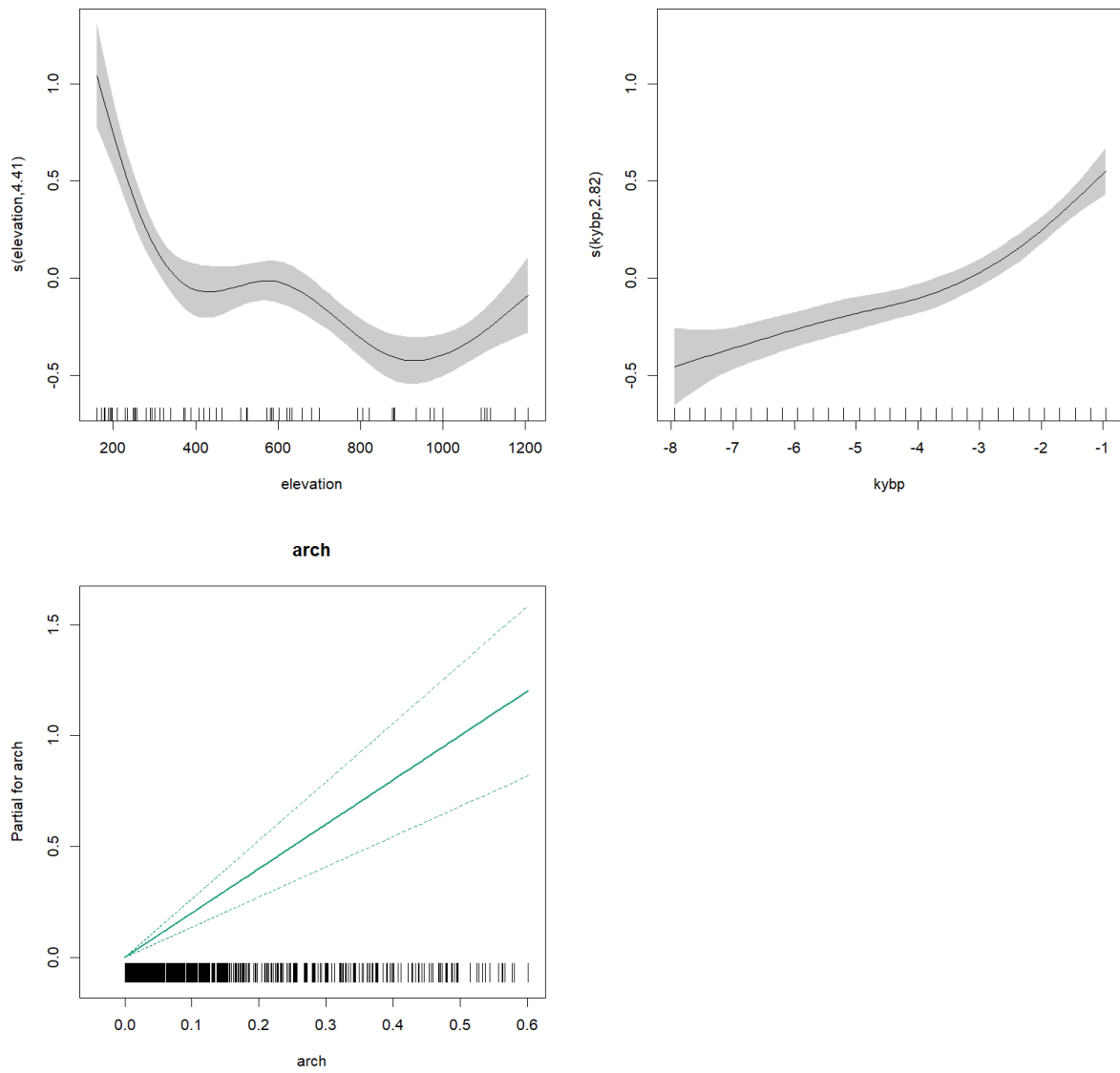
Abraham V., Macek M., Tkáč P., Novák D., Pokorný P., Kozáková R., Jamrichová E., Soukupová M. G. & Kolář J. (2023) Pollen anthropogenic indicators revisited using large-scale pollen and archaeological datasets: 12,000 years of human-vegetation interactions in central Europe. – *Preslia* 95: 385–411.



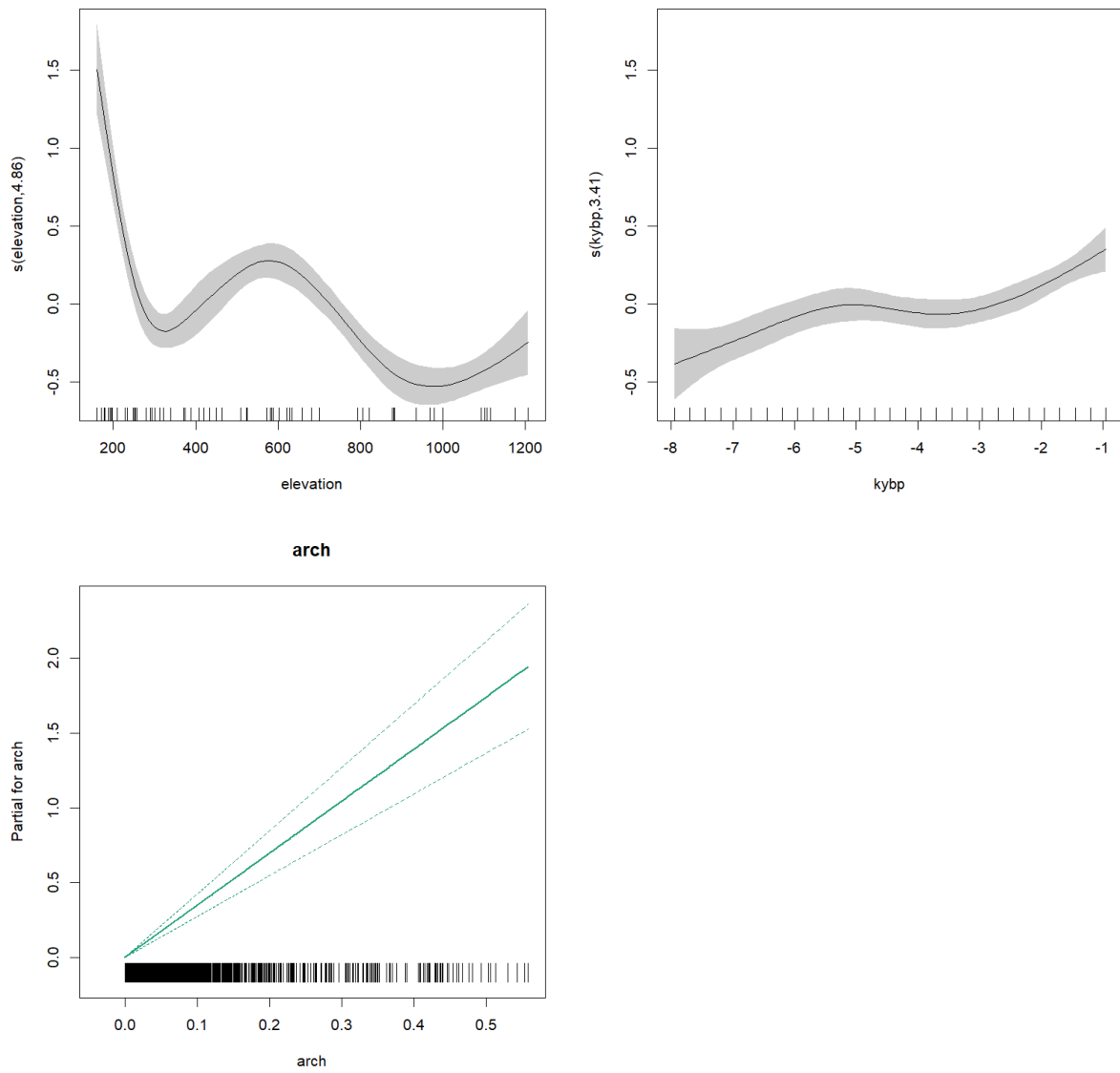
**Supplementary Fig. S1.** GAM AEY *Abies* APNAP Inf 40km. Default output from the GAM model showing relationship of pollen to the three environmental variables: elevation, temporal trend and archaeology.



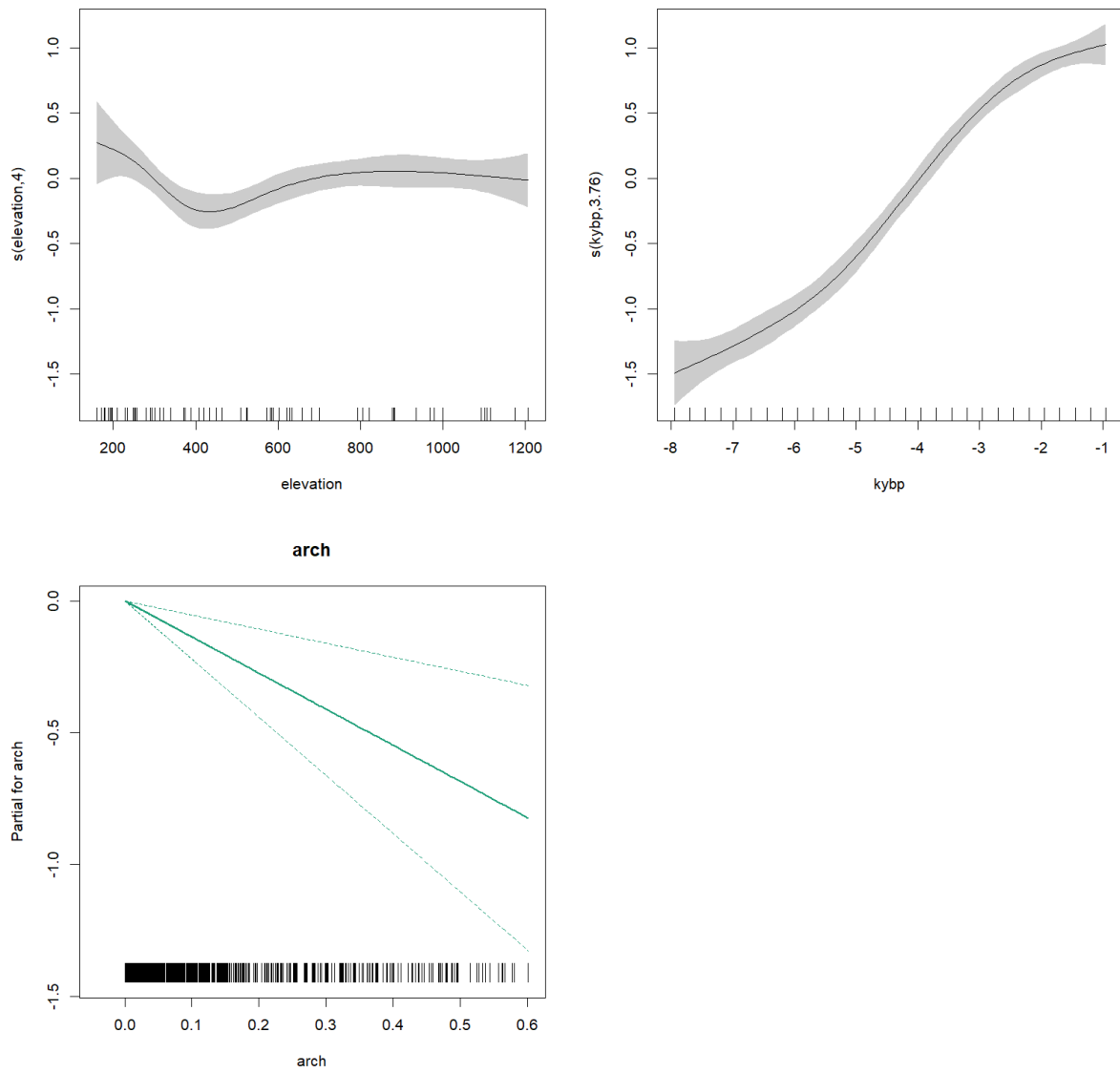
**Supplementary Fig. S1** (continued). – GAM AEY Amaranthaceae APNAP Inf 20km



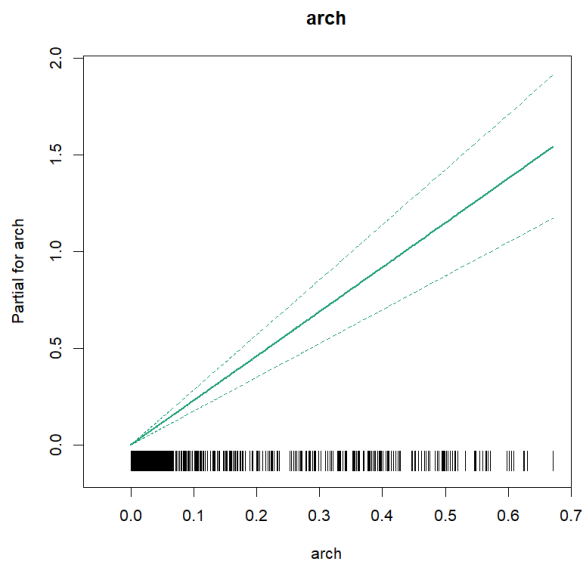
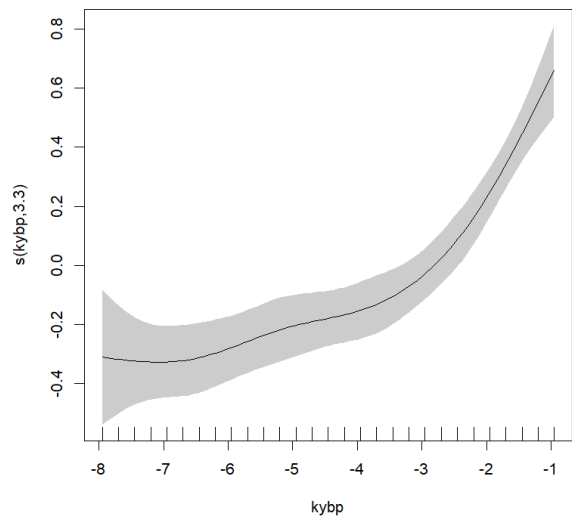
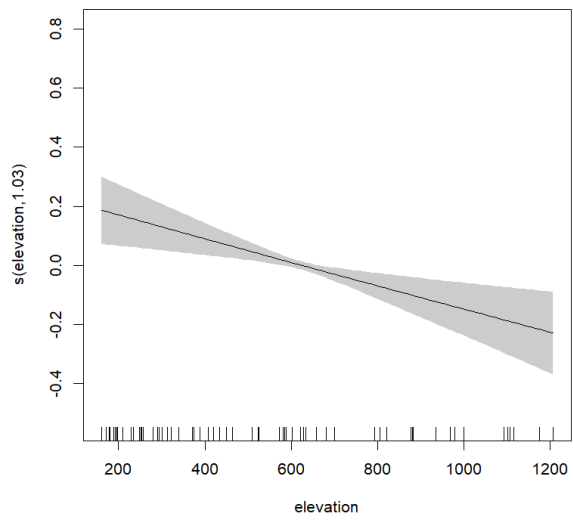
**Supplementary Fig. S1** (continued). – GAM AEY Anthropogenic indicators (sum) APNAP Inf 40km



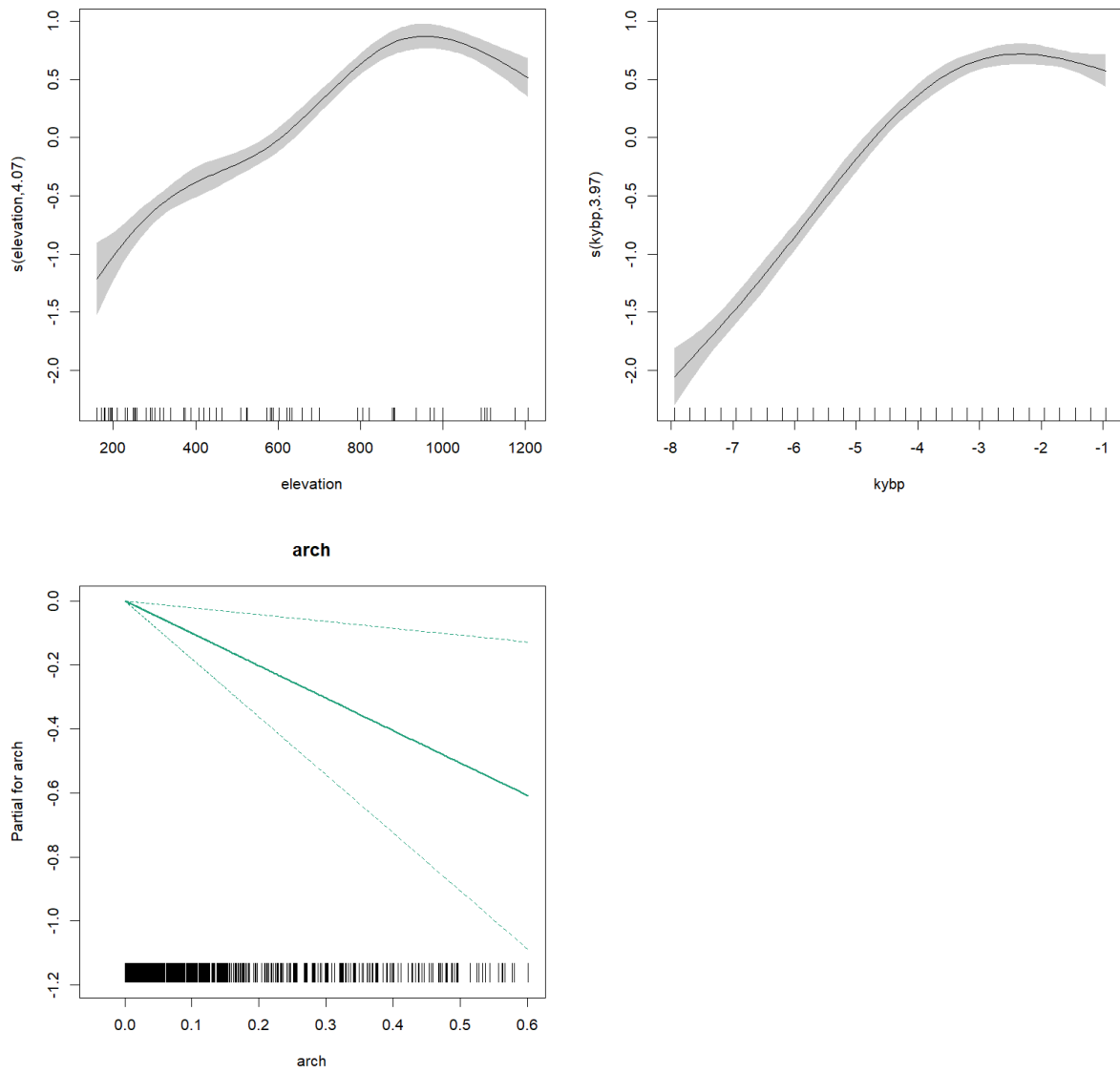
**Supplementary Fig. S1** (continued). – GAM AEY *Artemisia* APNAP Inf 50km



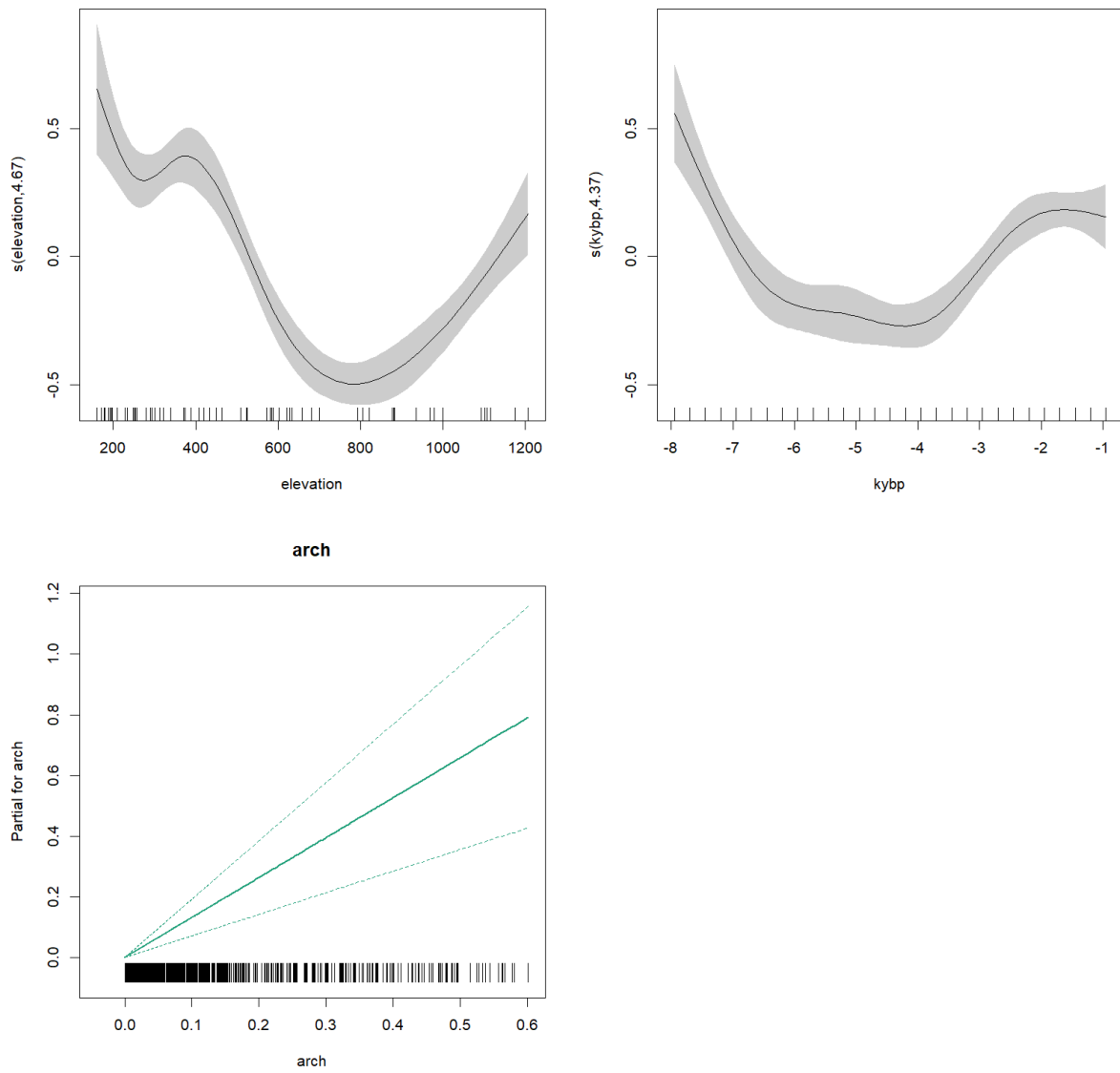
**Supplementary Fig. S1** (continued). – GAM AEY *Carpinus betulus* AP Inf 40km



**Supplementary Fig. S1** (continued). – GAM AEY Cerealia APNAP Inf 20km

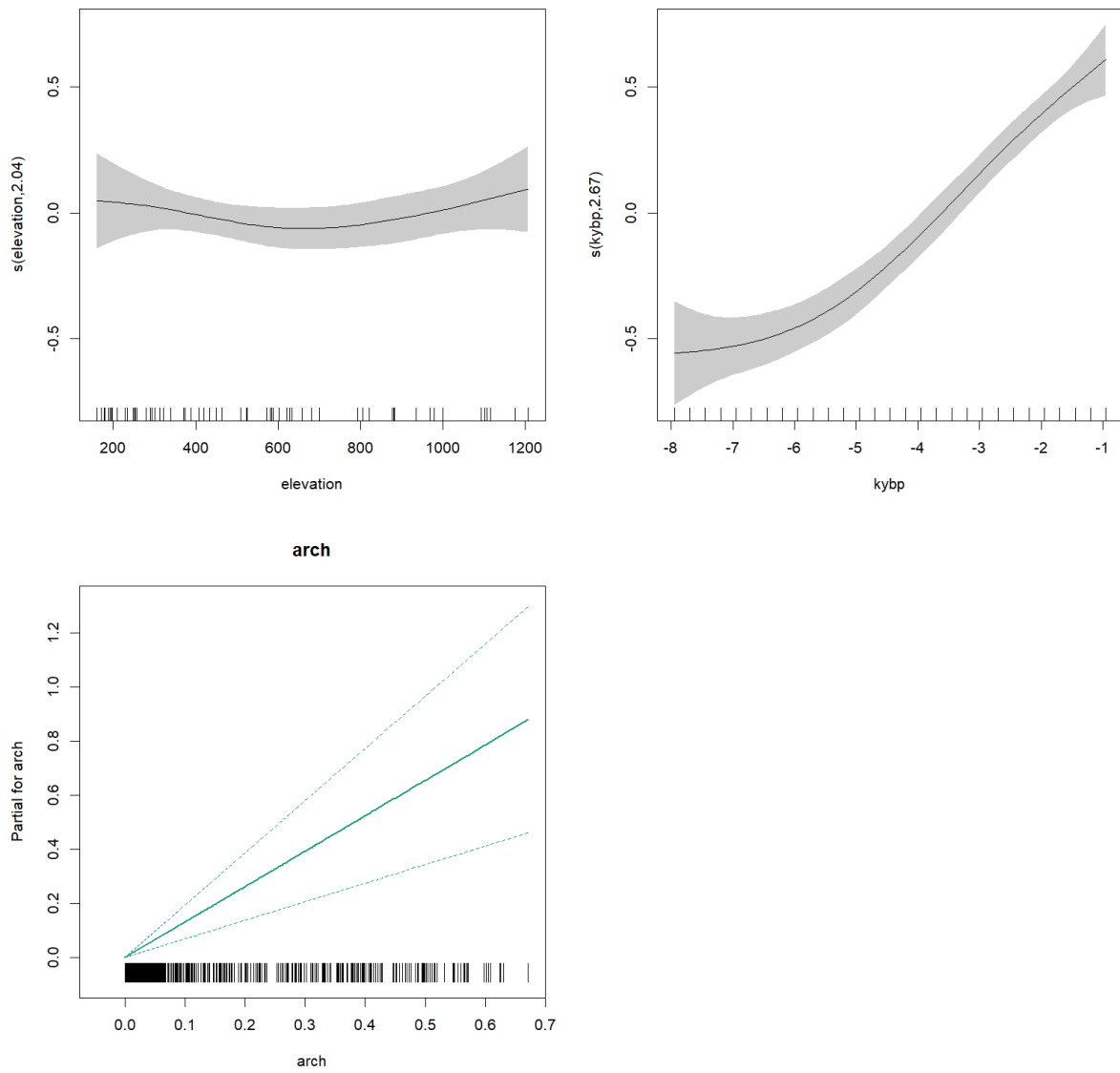


**Supplementary Fig. S1** (continued). – GAM AEY *Fagus* APNAP Inf 40km

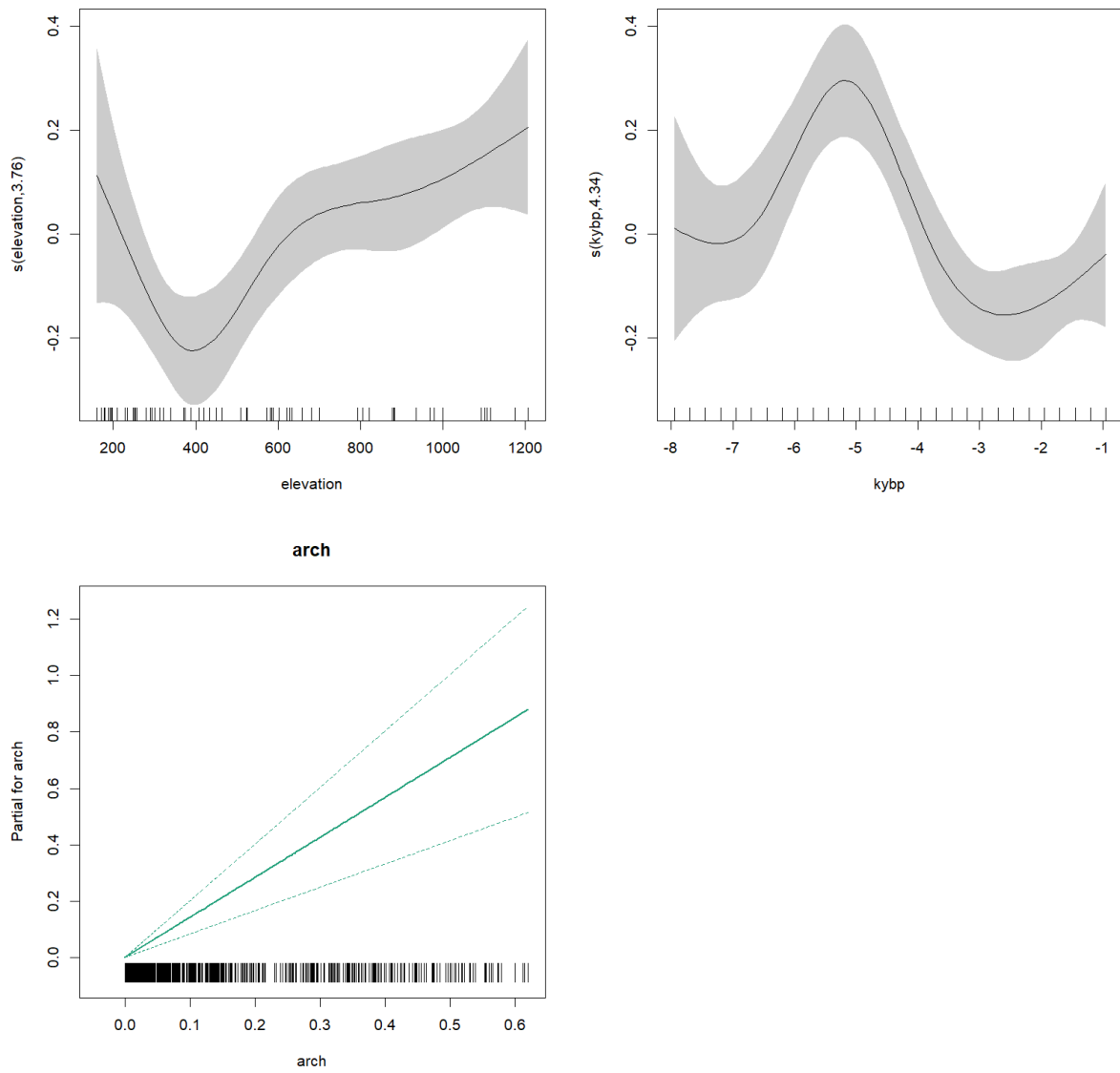


**Supplementary Fig. S1** (continued). – GAM AEY *Pinus* AP Inf 40km

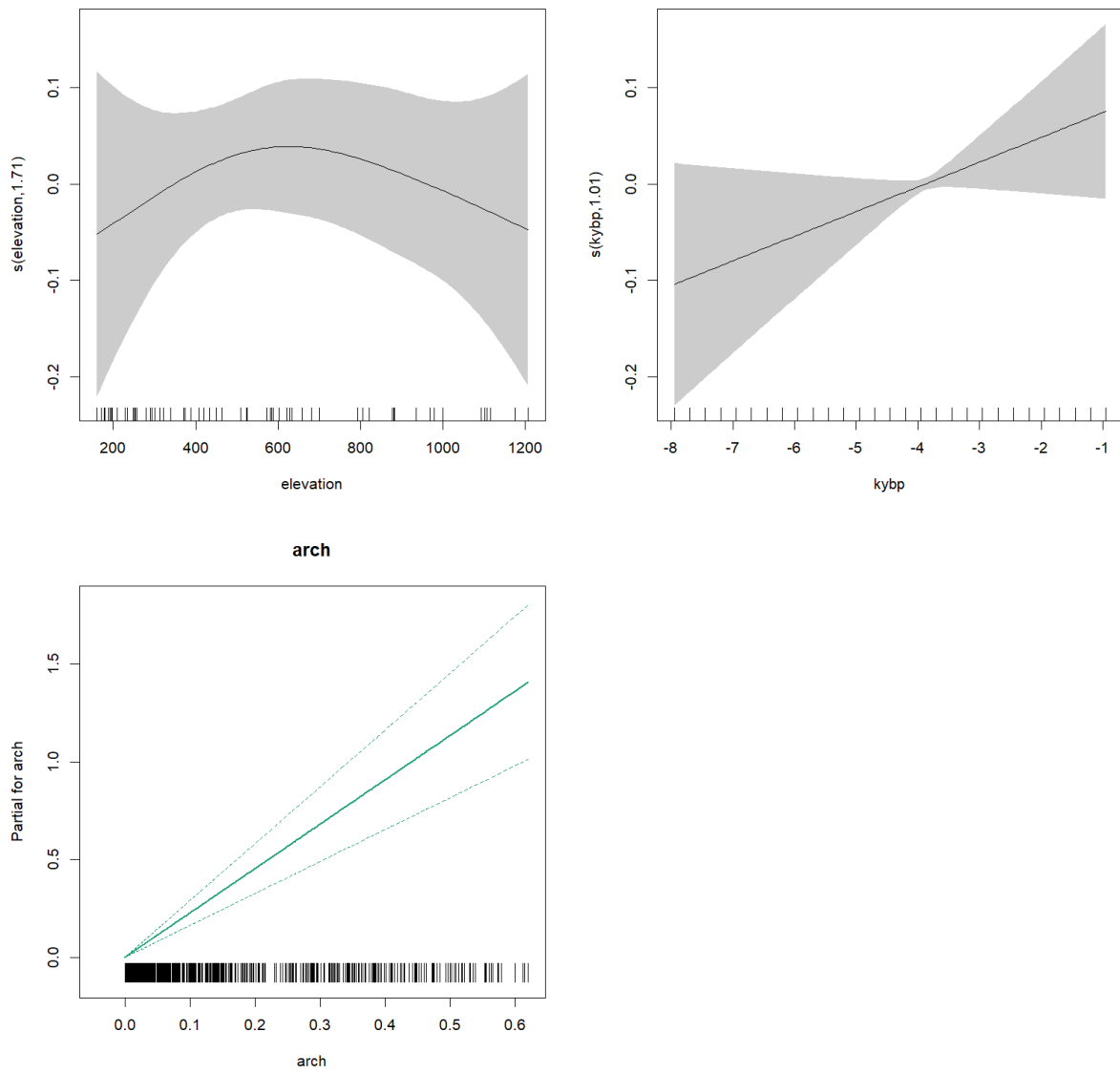




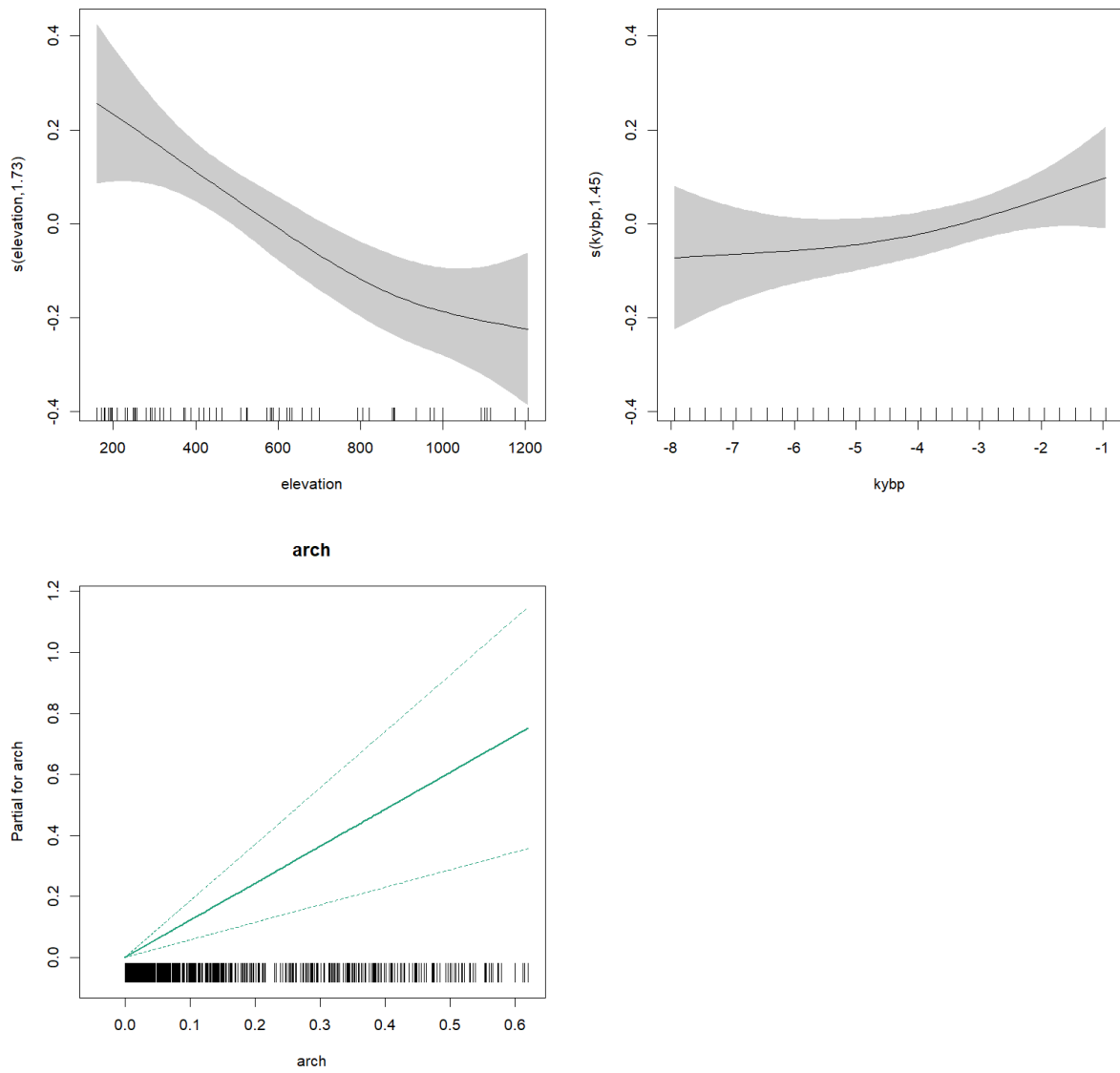
**Supplementary Fig. S1** (continued). – GAM AEY *Plantago lanceolata*-Typ APNAP Inf 20km



**Supplementary Fig. S1** (continued). – GAM AEY *Quercus* APNAP Inf 25km



**Supplementary Fig. S1** (continued). – GAM AEY *Ranunculus acris*-Typ APNAP Inf 25km



**Supplementary Fig. S1** (continued). – GAM AEY Rubiaceae APNAP Inf 25km