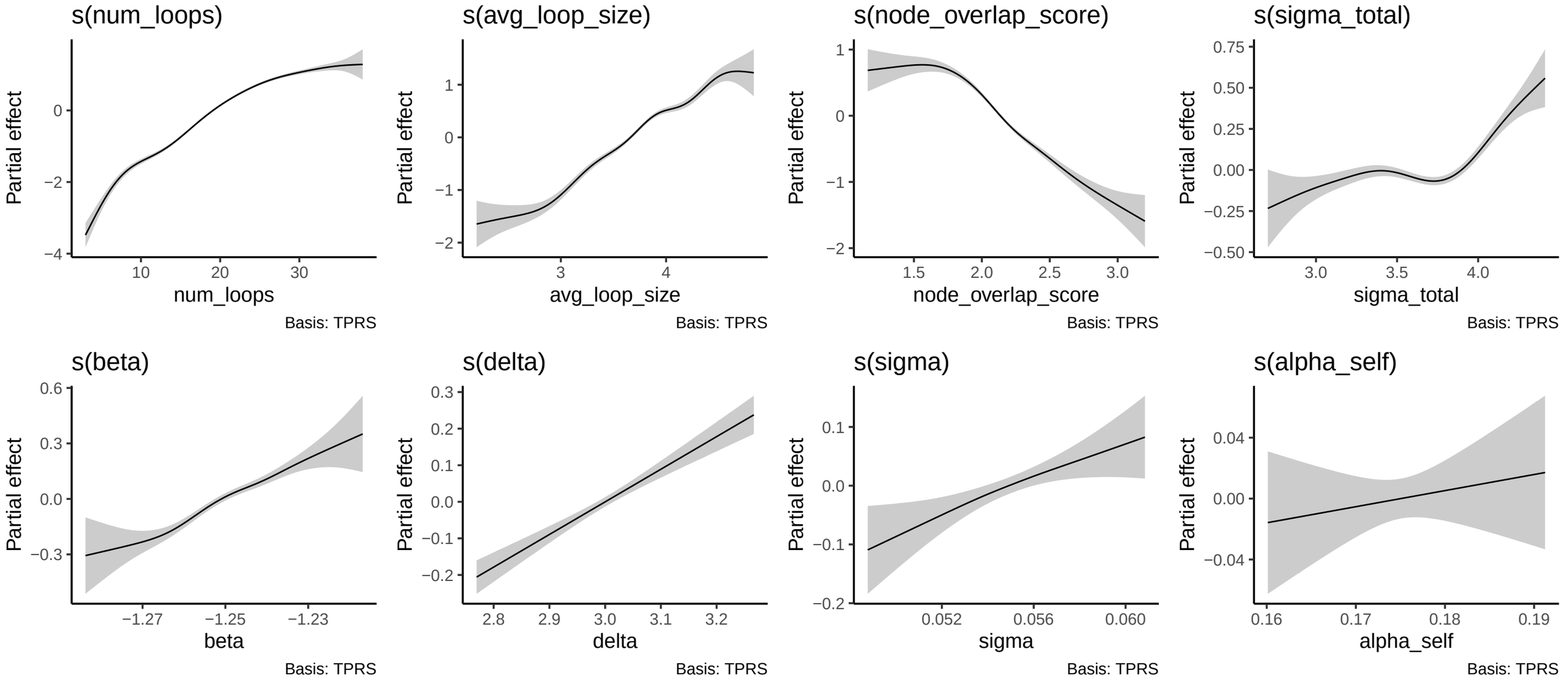GAM Smooth Terms for Mean Symptom Level