

Web-based Supporting Materials for “Propensity score-based diagnostics for categorical response regression models”

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	Model	Quintile 1	Quintile 2	Quintile 3	Quintile 4	Quintile 5
Tibia	(3.1.1)	0.32	0.15	-0.08	-0.37	-0.11
	(3.1.2)	0.15	0.17	-0.12	-0.22	-0.35
	(3.1.3)	-0.03	0.17	-0.18	-0.16	-0.31
	Model	Quintile 1	Quintile 2	Quintile 3	Quintile 4	Quintile 5
Age	(3.1.1)	0.45	0.28	-0.36	-0.54	0.46
	(3.1.2)	0.26	0.08	-0.24	0.05	0.01
	(3.1.3)	0.26	0.04	-0.28	0.05	0.02

Table S1: Standardized bias of ‘Tibia’ and ‘Age’ as discussed in Remark 3 of the main text. Smaller values indicate closer agreement between cases and controls within each propensity score quintile. In agreement with the primary analysis, there is no clear change between models for ‘Tibia’, but there is a significant drop in bias for ‘Age’ between models (3.1.1) and (3.1.2).