Table S1. Visual assessment means values for each year of the study.

Year	Treatment	Overall aspect	Density	Leaf colour	Leaf structure (fineness)	Pink snow mold	Leaf spot	Stem rust
2023	**Control**	6.46b ± 1.08	6.40b ± 1.10	6.48c ± 0.95	5.92b ± 1.00	8.54 a ± 0.78	6.52c ± 1.84	6.73b ± 1.97
	StymGrass P+K	7.25b ± 0.95	7.64a ± 0.75	7.03bc ± 0.88	6.87a ± 0.70	8.58a ± 0.63	7.29bc ±1.28	7.24b ± 1.70
	BioVitaGrass	8.28a ± 0.44	8.35a ± 0.55	8.03a ± 0.44	7.57a ± 0.79	8.92 ± 0.19	8.92a ± 0.18	8.86a ± 0.31
	NitroGrass	8.18a ± 0.36	8.04a ± 0.67	7.73ab ± 1.05	7.77a ± 0.94	8.75a ± 0.4	8.12ab ± 0.8	8.01ab ± 1.1
2024	**Control**	6.29c ± 0.82	6.59b ± 1.11	6.50b ± 1.34	5.75c ± 1.06	8.29b ± 1.06	7.84b ± 1.19	7.03a ± 1.90
	StymGrass P+K	7.32b ± 1.24	8.19a ± 0.80	7.54ab ± 1.18	7.18b ± 0.75	8.59ab ± 0.61	8.36ab ± 0.8	7.64a ± 1.51
	BioVitaGrass	8.50a ± 0.32	8.64a ± 0.36	8.51a ± 0.67	8.04ab ± 0.83	8.81ab ± 0.34	8.94a ± 0.16	8.46a ± 0.61
	NitroGrass	8.32a ± 0.42	8.27a ± 0.63	8.35a ± 0.92	8.19a ± 0.99	9.00a ± 0.01	9.00a ± 0.02	8.35a ± 0.93
2025	**Control**	7.2d ± 0.23	6.47b ±1.12	7.89c ± 0.60	6.84b ± 0.45	8.71a ± 0.46	7.23b ± 1.33	7.42a ± 2.07
	StymGrass P+K	7.64c ± 0.37	7.65a ± 0.87	8.06bc ± 0.70	7.22b ± 0.61	8.62a ± 0.70	7.68b ± 0.85	7.64a ± 1.67
	BioVitaGrass	8.58a ± 0.30	8.61a ± 0.31	8.94a ± 0.12	8.36a ± 0.62	9.00a ± 0.00	9.00a ± 0.00	8.59a ± 0.62
	NitroGrass	8.19c ± 0.32	8.06a ± 0.59	8.61ab ± 0.46	7.99a ± 0.67	8.91a ± 0.18	8.95a ± 0.17	8.36a ± 1.04

Mean values (± SD) of visual turfgrass quality parameters assessed in individual years of the study. Data were analyzed separately for each year using one-way analysis of variance (ANOVA) with treatment as the main factor. Differences between treatment means were evaluated using Tukey's HSD post-hoc test at $p < 0.05$. Different letters within the same column and year indicate statistically significant differences between treatments.