

# **summary**

## **Table of contents**

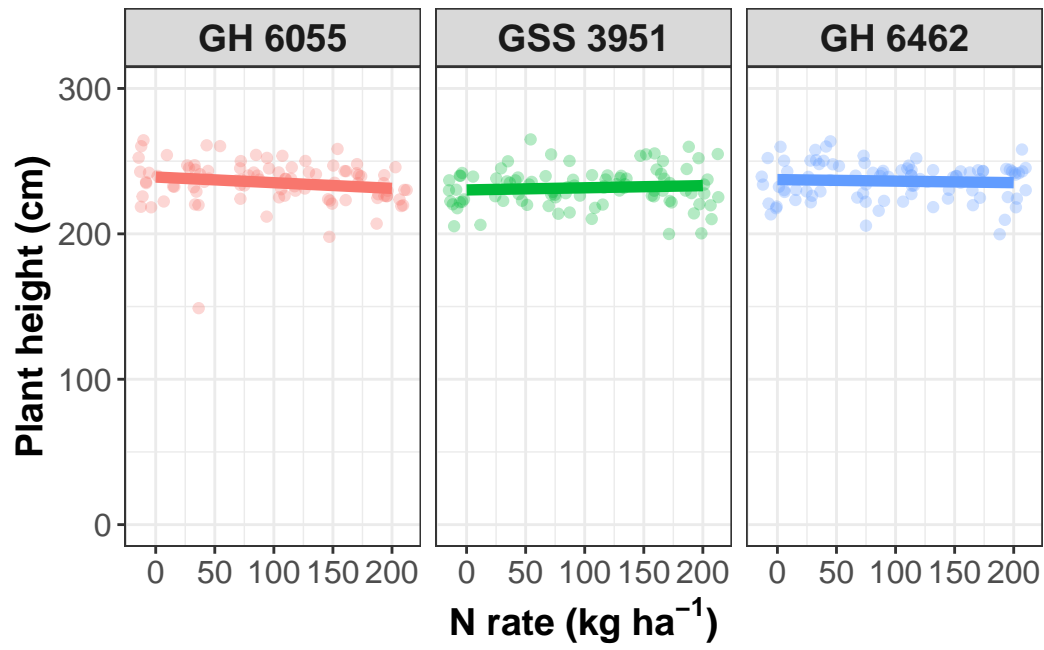
## 1 Height

3

harvested_date	rate	variety	samples	plot	block	total_weight	weight_of_husks	weight_of_e
2023-08-24	0	GH 6055	20	113	1	20.60	4.10	16
2023-08-24	40	GH 6055	20	114	1	22.50	4.50	18
2023-08-24	80	GH 6055	20	115	1	21.10	4.10	17
2023-08-24	120	GH 6055	20	116	1	18.50	4.20	14
2023-08-24	160	GH 6055	20	117	1	20.80	4.50	16
2023-08-24	200	GH 6055	20	118	1	21.70	5.00	16
2023-08-24	200	GH 6055	20	201	2	21.70	5.00	16
2023-08-24	120	GH 6055	20	202	2	18.50	4.20	14
2023-08-24	40	GH 6055	20	203	2	22.50	4.50	18
2023-08-24	160	GH 6055	20	204	2	20.80	4.50	16
2023-08-24	80	GH 6055	20	205	2	21.10	4.10	17
2023-08-24	0	GH 6055	20	206	2	20.60	4.10	16
2023-08-24	40	GH 6055	20	313	3	22.50	4.50	18
2023-08-24	80	GH 6055	20	314	3	21.10	4.10	17
2023-08-24	120	GH 6055	20	315	3	18.50	4.20	14
2023-08-24	200	GH 6055	20	316	3	21.70	5.00	16
2023-08-24	0	GH 6055	20	317	3	20.60	4.10	16
2023-08-24	160	GH 6055	20	318	3	20.80	4.50	16
2023-09-05	0	GSS 3951	10	101	1	8.40	2.20	6
2023-09-05	40	GSS 3951	6	102	1	5.00	1.30	3
2023-09-05	80	GSS 3951	6	103	1	5.70	1.80	3
2023-09-05	120	GSS 3951	4	104	1	2.80	0.90	3
2023-09-05	160	GSS 3951	3	105	1	2.20	0.60	1
2023-09-05	200	GSS 3951	6	106	1	5.00	1.10	3
2023-09-05	160	GSS 3951	10	207	2	11.60	2.00	9
2023-09-05	200	GSS 3951	10	208	2	11.30	1.90	9
2023-09-05	0	GSS 3951	10	209	2	11.50	2.00	9
2023-09-05	40	GSS 3951	10	210	2	11.10	1.90	9
2023-09-05	120	GSS 3951	10	211	2	11.20	2.10	9
2023-09-05	80	GSS 3951	10	212	2	10.90	2.10	8
2023-09-05	200	GSS 3951	0	301	3	NA	NA	1
2023-09-05	40	GSS 3951	0	302	3	NA	NA	1
2023-09-05	160	GSS 3951	2	303	3	1.50	0.50	1
2023-09-05	0	GSS 3951	2	304	3	1.80	0.60	1
2023-09-05	80	GSS 3951	2	305	3	1.50	0.50	1
2023-09-05	120	GSS 3951	2	306	3	NA	NA	1
2023-09-06	0	GH 6462	10	107	1	10.90	44935.00	45147
2023-09-06	40	GH 6462	10	108	1	11.50	1.70	9
2023-09-06	80	GH 6462	10	109	1	10.90	1.80	9
2023-09-06	120	GH 6462	10	110	1	11.20	1.90	9
2023-09-06	160	GH 6462	10	111	1	11.30	2.00	9
2023-09-06	200	GH 6462	10	112	1	11.80	44932.00	10
2023-09-06	40	GH 6462	10 <sup>2</sup>	213	2	10.70	1.80	9
2023-09-06	200	GH 6462	10	214	2	11.30	1.60	9
2023-09-06	120	GH 6462	10	215	2	11.60	1.70	9
2023-09-06	160	GH 6462	10	216	2	11.80	1.80	9
2023-09-06	80	GH 6462	10	217	2	11.90	1.90	9
2023-09-06	0	GH 6462	10	218	2	11.10	1.80	9
2023-09-06	200	GH 6462	10	307	3	9.40	0.99	8

# 1 Height

Plant height, number of ears and ear insertion were assessed on August 09, 2023.



Variety	N rate (kg/ha)	Plant height (cm)	Number of ears	Ear insertion (cm)
<b>Variety 1</b>				
GH 6055	0	238	2	91
GH 6055	40	234	2	86
GH 6055	80	239	2	86
GH 6055	120	238	2	88
GH 6055	160	235	2	90
GH 6055	200	227	2	87
<b>Variety 2</b>				
GSS 3951	0	226	2	70
GSS 3951	40	236	2	77
GSS 3951	80	230	2	75
GSS 3951	120	232	2	76
GSS 3951	160	235	2	73
GSS 3951	200	231	2	75
<b>Variety 3</b>				
GH 6462	0	233	2	79
GH 6462	40	244	2	81
GH 6462	80	234	2	83
GH 6462	120	238	2	83
GH 6462	160	236	2	83
GH 6462	200	234	2	74