

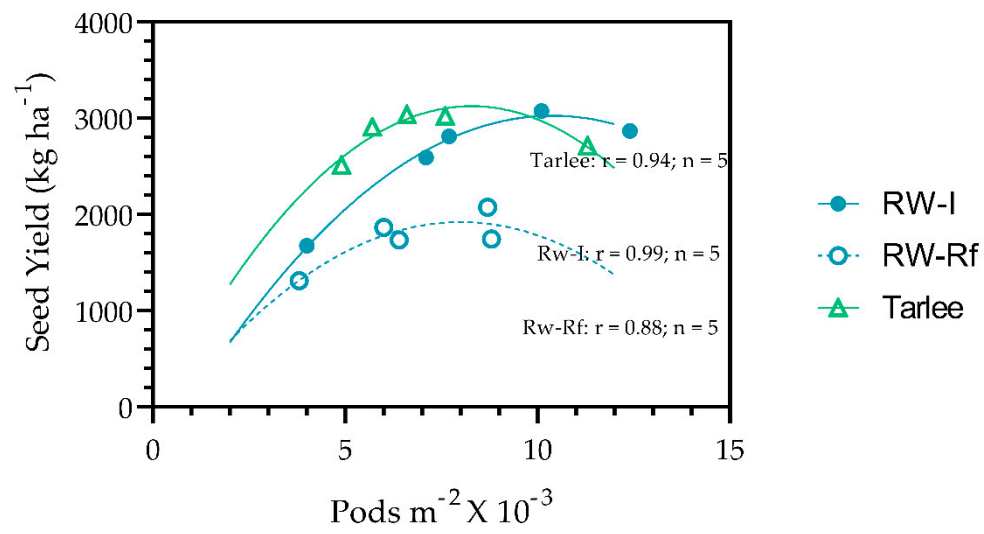


Figure S1. The relationship between seed yield and pod number for canola at Tarlee, Roseworthy irrigated and rainfed treatments.

Table S1. Soil properties of the soils at the two sites from the ApSoil data base. The Mudla Wirra profile relates to the Roseworthy site and the Navan West profile relates to the Tarlee site.

Site	Depth (cm)	Hot water extractable Boron (mg kg ⁻¹)	Electrical cond (1:5 soil:water) dS m ⁻¹	Chloride (mg kg ⁻¹)	Exchangeable sodium (%)
Mudla Wirra (profile CL028)	0-13	1.5	0.14	0.10	1.2
	13-35	1.4	0.12	0.10	2.9
	35-60	2.4	0.25	0.10	10.2
	60-90	16.0	1.10	0.10	33.4
	90-180	21.0	1.20	0.10	39.4
Navan West (profile 281)	0-8	1.7	0.20	42.9	1.0
	8-30	2.3	0.20	0	1.3
	30-60	4.2	0.30	15.2	7.2
	60-105	22.6	0.50	74.4	21.5
	105-150	19.7	0.70	105.5	34.4