

# MATRIX CL



- + A Clearfield hybrid that sets the benchmark for high yields
- + Strong agronomic package including TuYV resistance

**Breeder**  
DSV UK

**Type:**  
Clearfield Hybrid

**AHDB region:**  
UK-wide

Matrix CL was a game-changer when it was introduced in 2022 as it bridged the yield gap of earlier Clearfield hybrids and has become the go-to variety for many growers. While the Clearfield system accounts for only about 4% of the market it remains an important tool to control difficult cruciferous weeds.

It produces consistently high yields (95% treated, 85% untreated, 46.8% oil) making it 9% higher yielding than InV1266 CL. It comes with RLM7 phoma, TuYV and pod shatter resistance, which all contribute to its higher yields.

Its best performance is in the East and West regions, which are also the main market for this technology. Suitable for all soil types. Relatively tall (153 cm), moderately stiff (7) but lodging seen in Agrii trials (3) and early maturity (6) (8). Like most Clearfield varieties it has an average light leaf spot rating (6) (5) but has RLM7 phoma/canker resistance (6) (8) but susceptible Verticillium stem stripe.

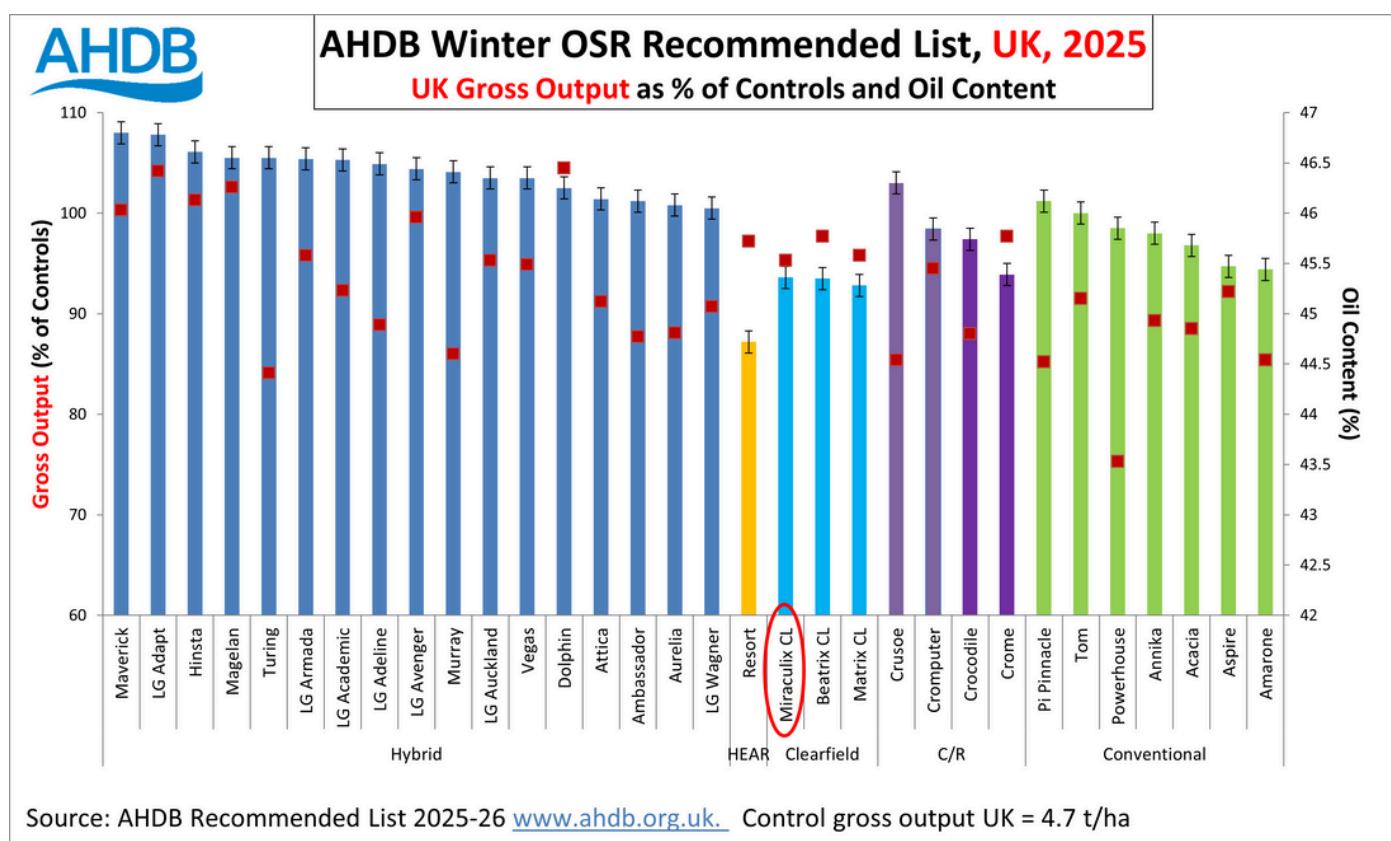
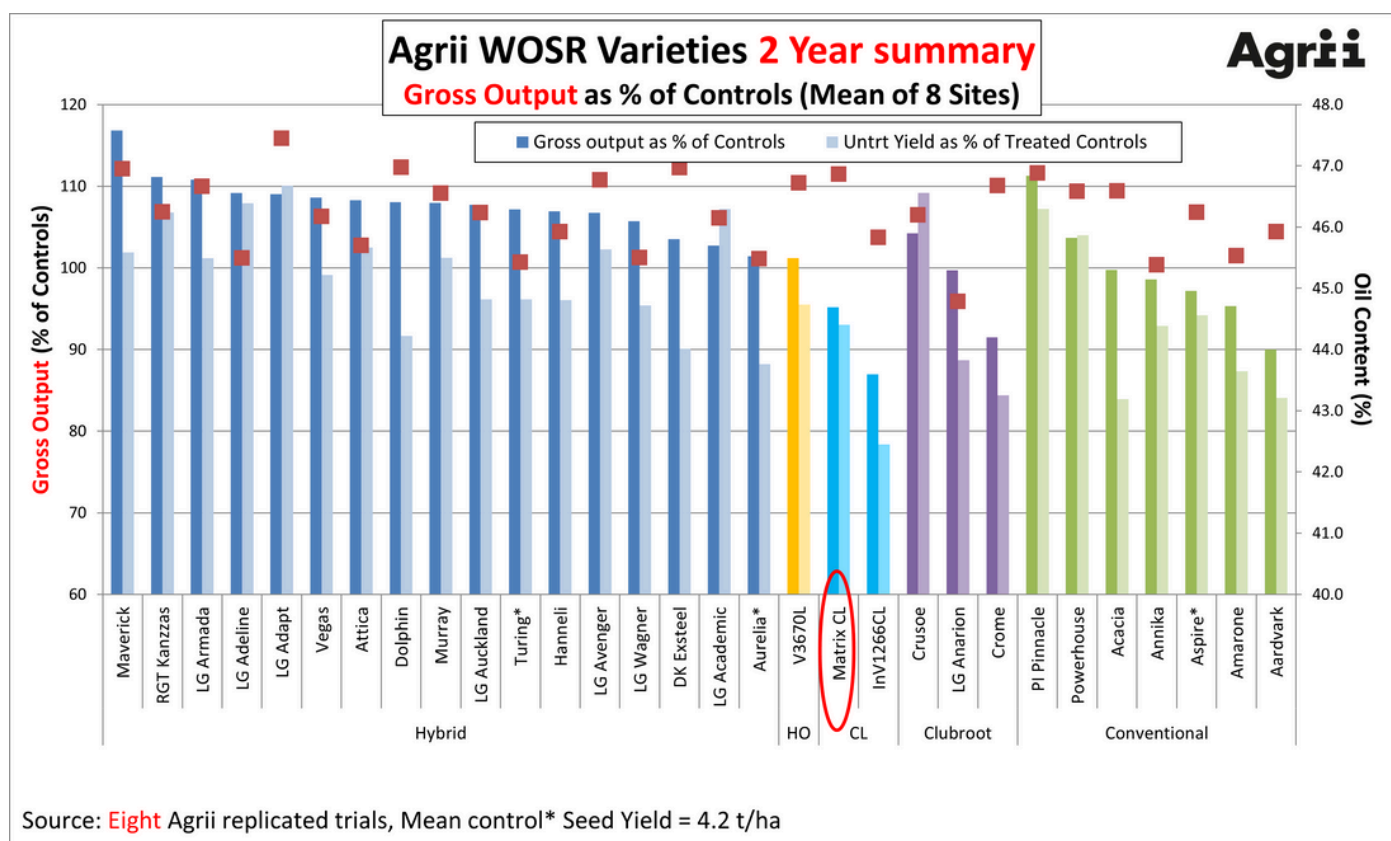


Agrii data	Yield %	UK GO treated (4.7 t/ha)	95
		UK GO untreated	85
		% Oil	46.8
	Agronomy (1-9)	Autumn vigour	7.8
		Spring vigour	6
		Height (cm)	153
		Lodging	3
		Maturity	8
	Disease	Light leaf spot	5
		Phoma (AHDB)	7.5
		Verticillium tolerance	S
		TuYV tolerance	R
	Traits	Pod shatter	R
	Variety Sustainability Rating (VSR)		High

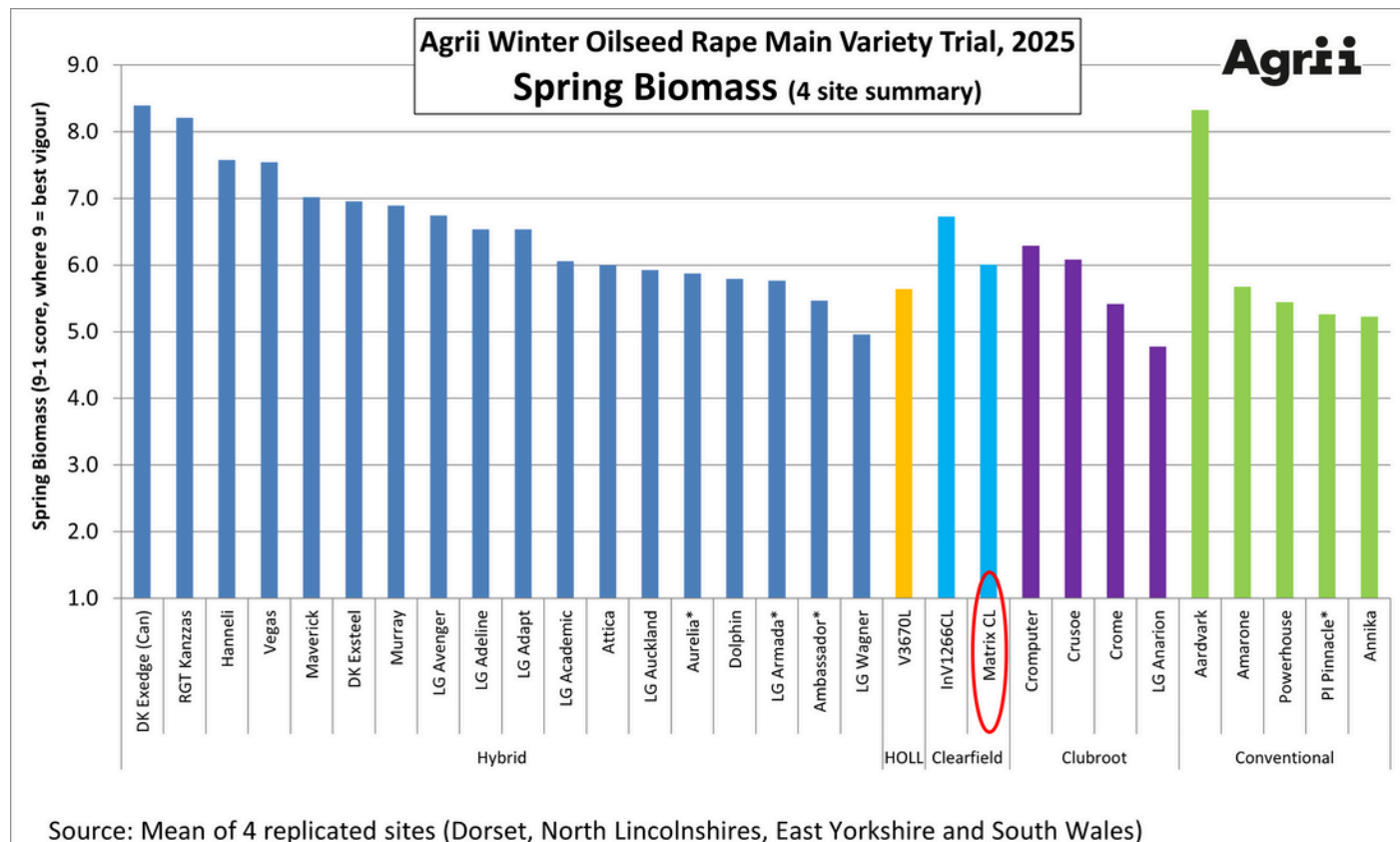
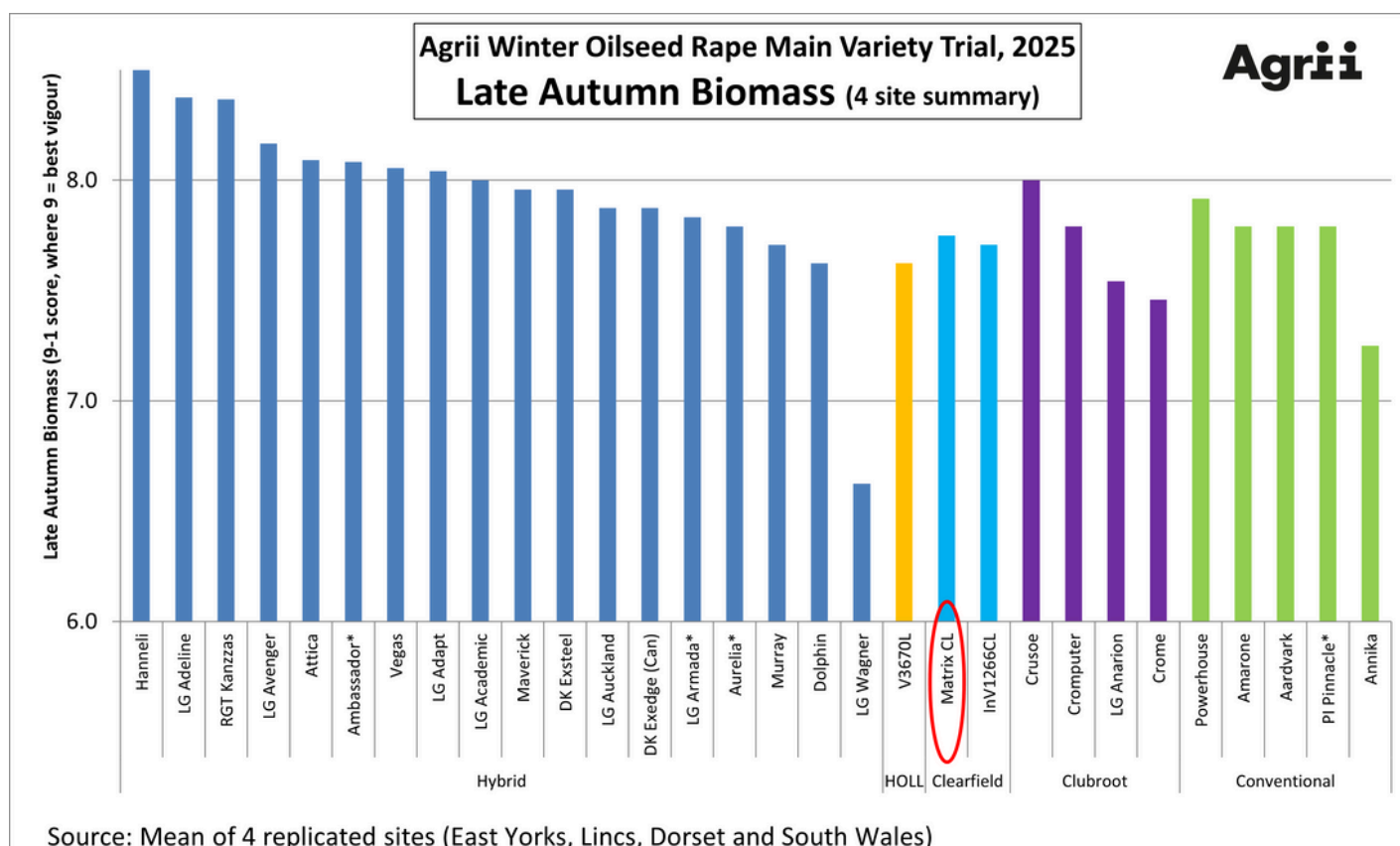
AHDB data	Yield %	UK GO treated (5.3 t/ha)	92
		E/W GO (5.2 t/ha)	92
		North GO (5.9 t/ha)	92
		% Oil	45.6
		Lodging	8
	Agronomy (1-9)	Stem stiffness	7
		Height (cm)	152
		Flowering	7
		Maturity	6
		Light leaf spot	6
		Stem Canker	6

Note: Full AHDB dataset is available from AHDB at [www.ahdb.org.uk](http://www.ahdb.org.uk)

# MATRIX CL



# MATRIX CL

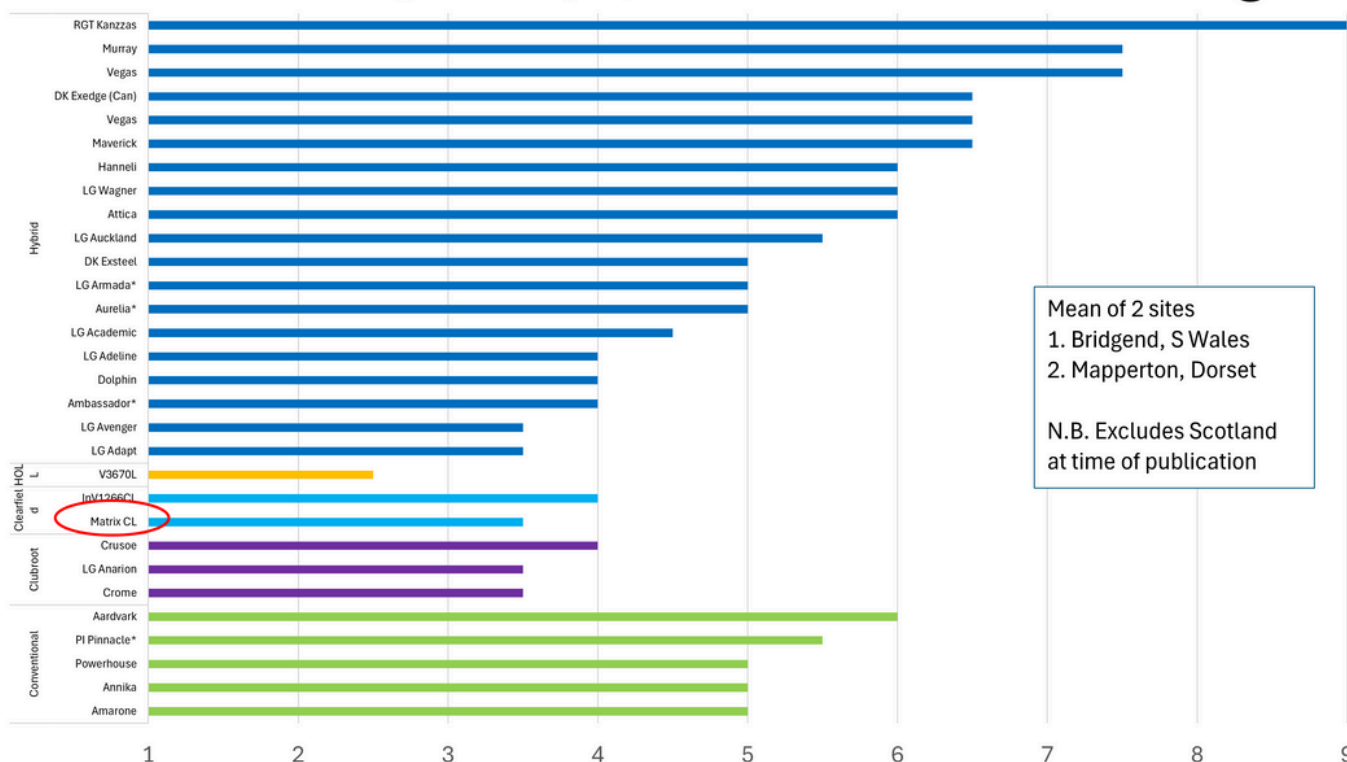




# MATRIX CL



## Light Leaf Spot, 2025 (1-9 score, where 1 is worst)

**Agrii**


## Verticillium Stem Stripe, 2022 (1-9 score, where 1 is worst)

**Agrii**
