## CENTRE FOR CROP AND DISEASE MANAGEMENT



School of Molecular and Life Sciences, Curtin University

Screening for genetic resistance to Sclerotinia stem rot – plans for a rating system 2020 Canola Pathology Workshop





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Category	Variety	Harvest maturity	Release	Company	% grown (2019)	hoop house 2020	hoop house 2019	field trials 2020	field trials 2019	field trials 2018	field trials 2017	No. field trials in
RR Hy	DG 408RR	4	2017	Seednet	3	1	×	✓	✓			8
RR Hy	Hyola® 404RR	4	2010	Advanta Seeds	5	✓						
RR Hy	Pioneer® 43Y29 RR	3	2018	Pioneer	3	✓						
RR Hy	Pioneer® 43Y23 RR	3	2012	Pioneer	7	1	✓	✓	✓			8
RR Hy	Pioneer® 44Y27 RR	4	2017	Pioneer	7	✓	✓	~	✓			8
TF Hy	Hyola® 410XX	4	2018	Advanta Seeds	1	1						
TF Hy	InVigor® R 4022P	4	2019	BASE		✓		~				3
TF Hy	Xseed Raptor	4	2019	Nuseed		✓		✓				3
TT Hy	Hyola® 559TT	5	2012	Advanta Seeds	2	1	~	~	✓	1	✓	25
TT Hy	HyTTec <sup>®</sup> Trident	3	2019	Nuseed		✓		✓				3
тт ну	InVigor®T4510	4	2016	BASE	3	1	✓	✓	✓	✓		18
TT Hy	Hyola® 350TT	3	2017	Advanta Seeds		✓	~		✓			5
TT Hy	HyTTec <sup>®</sup> Trophy	4	2017	Nuseed	2	✓	✓		✓			5
TT OP	ATR Bonito	4	2013	Nuseed	39	~	~	~	~	~	✓	25
TT OP	ATR Mako	4	2015	Nuseed	3	✓	✓	✓	✓	✓		18
ТТ ОР	ATR Wahoo	6	2013	Nuseed	1	1						
TT OP	ATR-Stingray	3	2011	Nuseed	6	✓						
Z_TT+TF Hy	Hyola® 530XT	5	2018	Advanta Seeds			✓		✓			5
reeding line	K22	6					✓					
reeding line	BL99	4				✓						
reeding line	BL116	5				✓						
			-			19	11	10	10	4	2	
School of	Molecular and	l ife Scien		tin University					- out		æ	

































