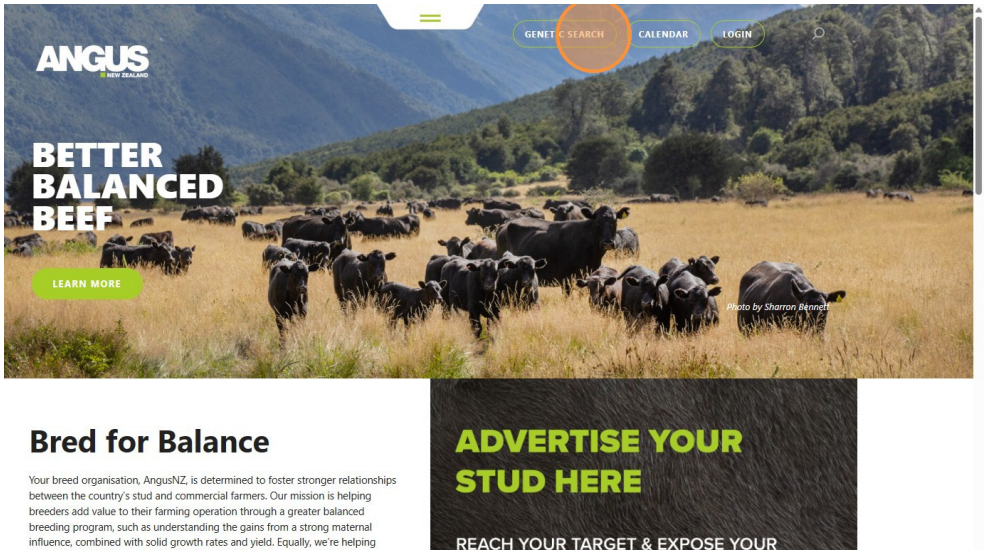
How to Search and Print EBVs from the Public Portal

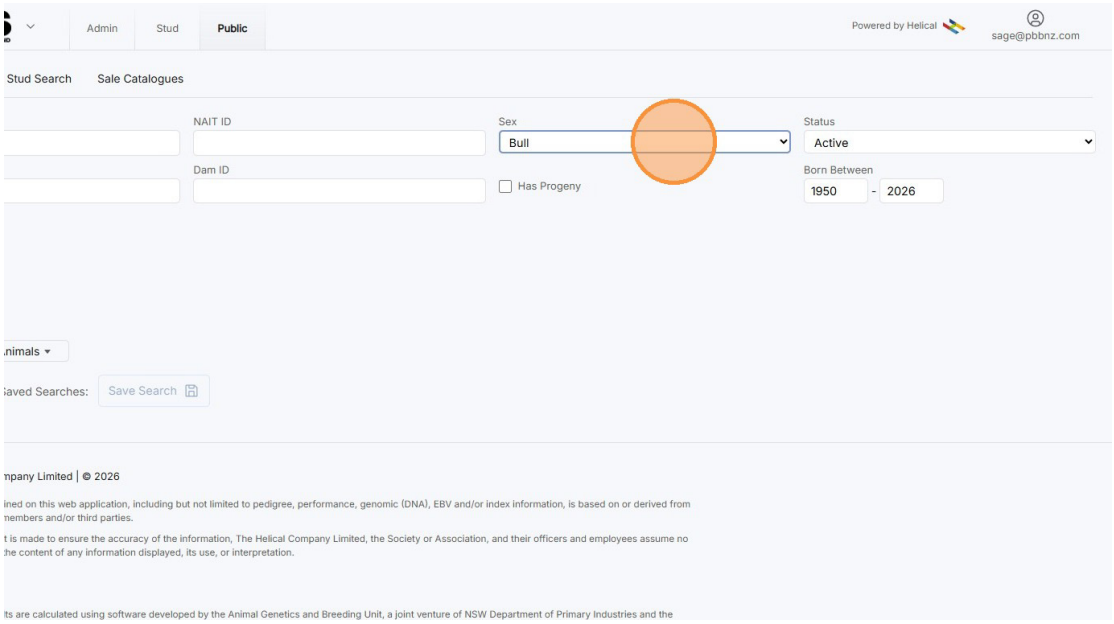
Angus NZ

This guide helps you refine your search criteria and manage column displays to analyze specific Angus cattle performance data effectively.

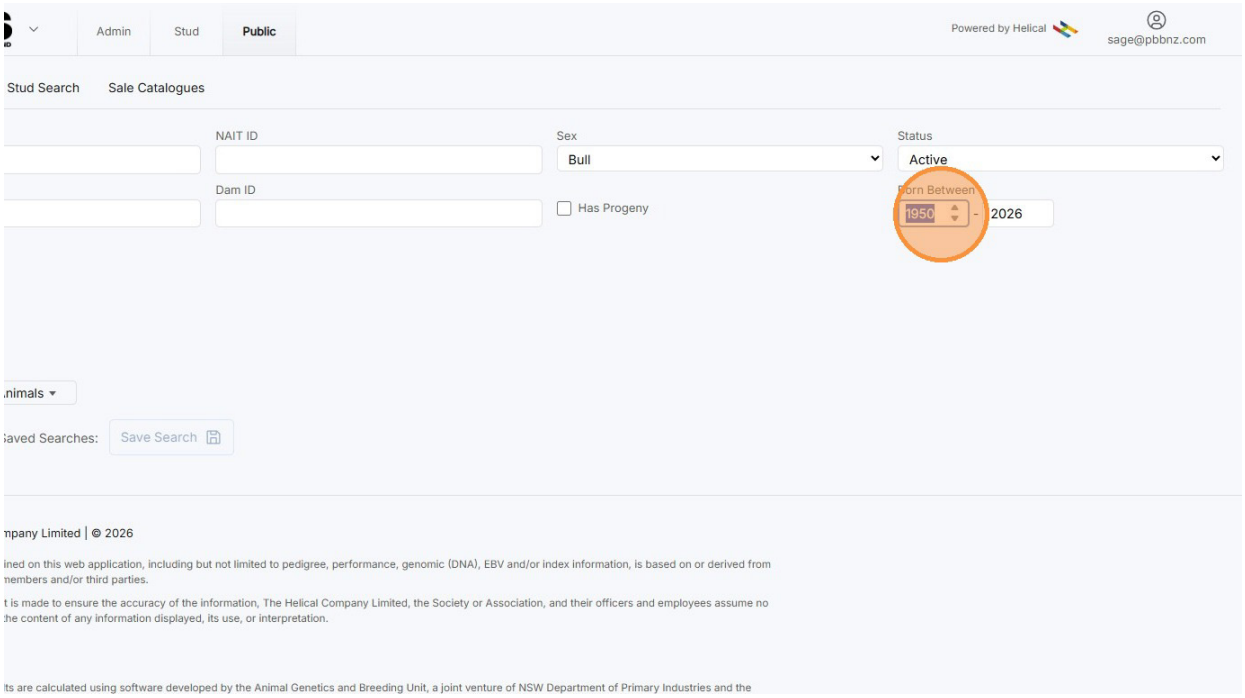
1) Navigate to the AngusNZ website and select ‘Genetic Search’.



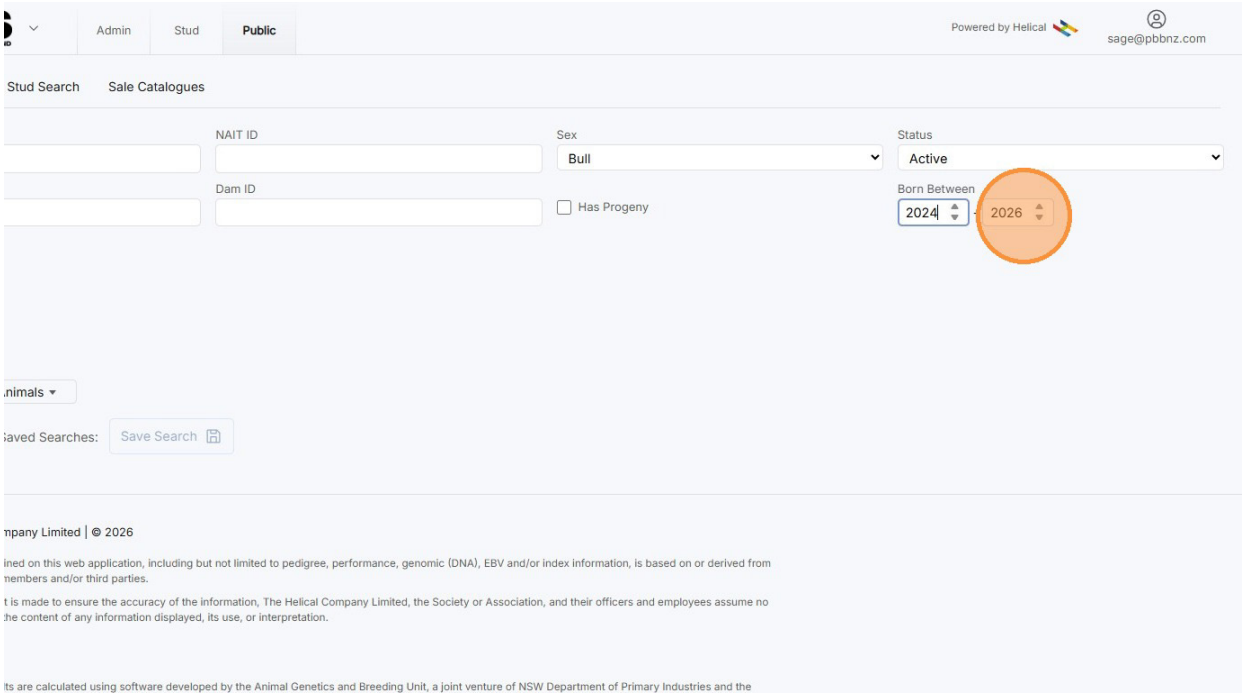
2) Enter your search parameters. In the animal ID you can search a partial or full herdbook number or name by utilising the ‘%’ sign at the end of the herd code or partial name. eg 21182%



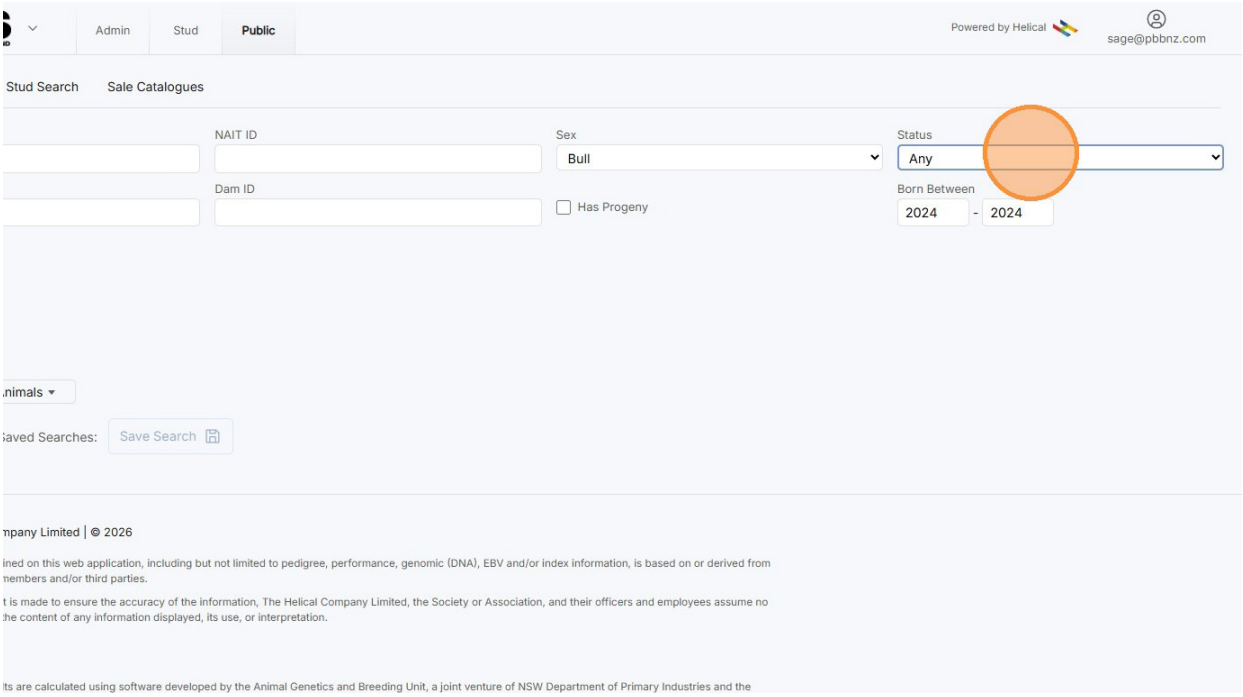
3) Set your year parameters



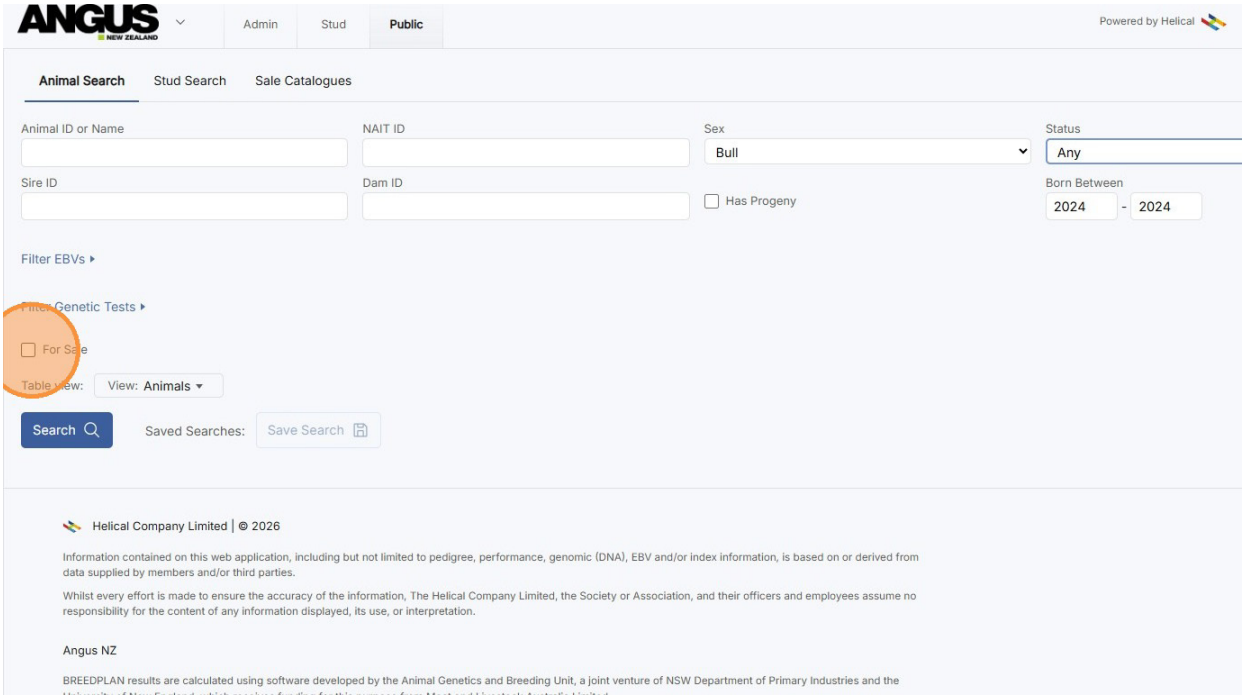
4) If you are only interested in one year group, set the years as the same.



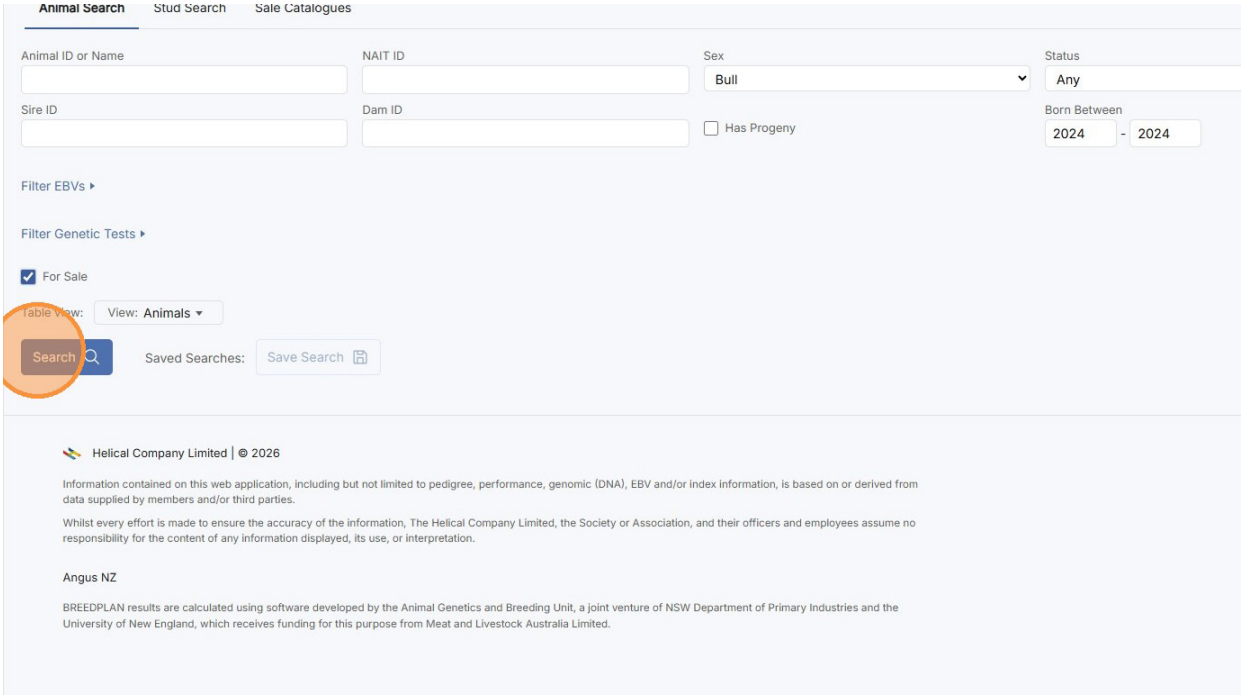
5) Set ‘Status’ filter to ‘Any’, if you are looking for inactive animals as well.



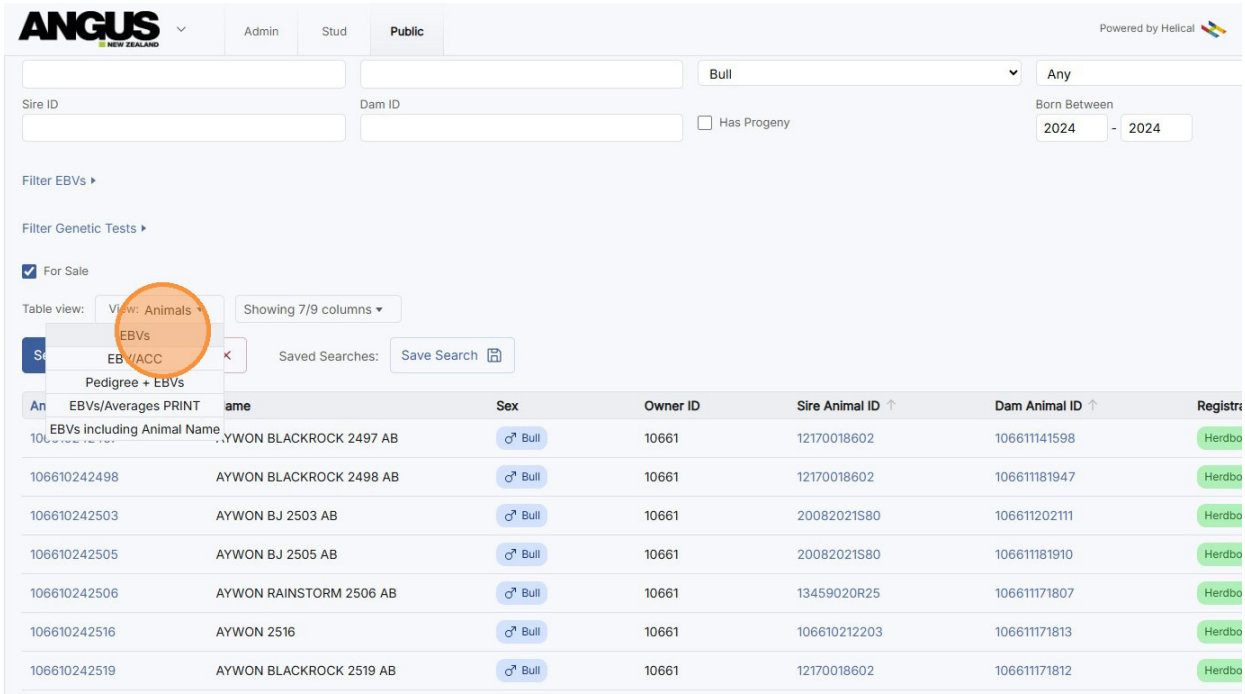
6) If you are only wanting to view animals that are for sale, check the ‘For Sale’ option. Please note this will only display animals which are listed for sale in a



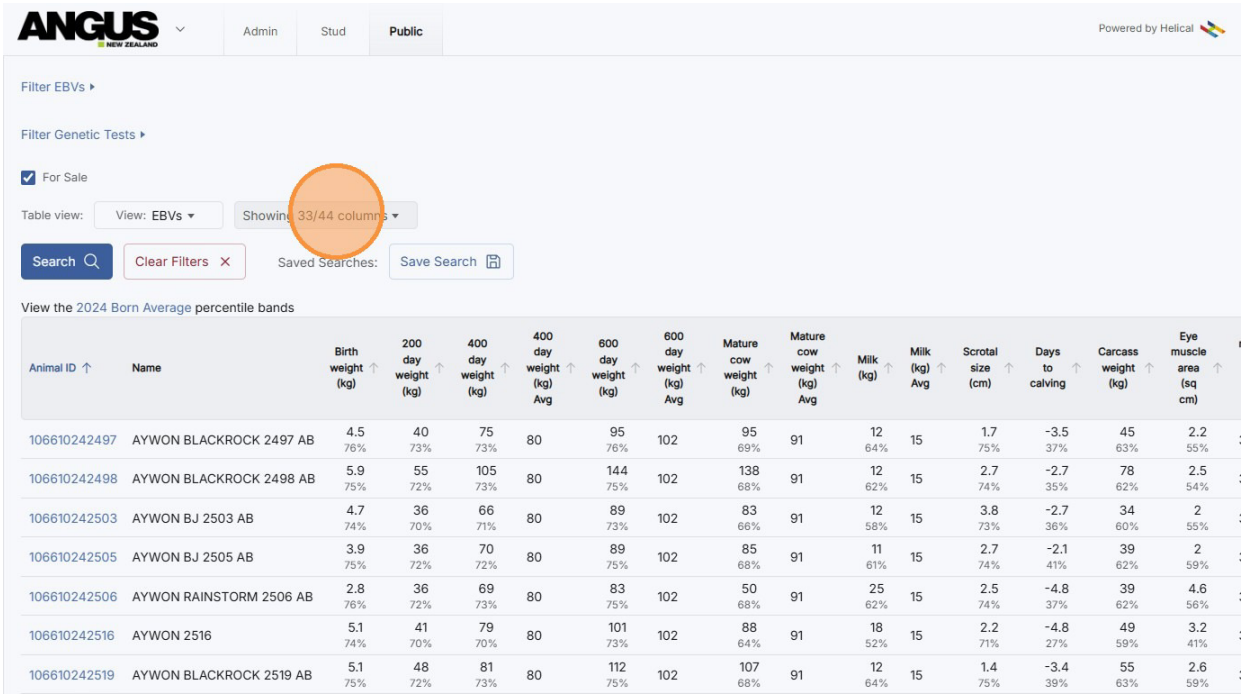
7) Click ‘Search’ to view initial results.



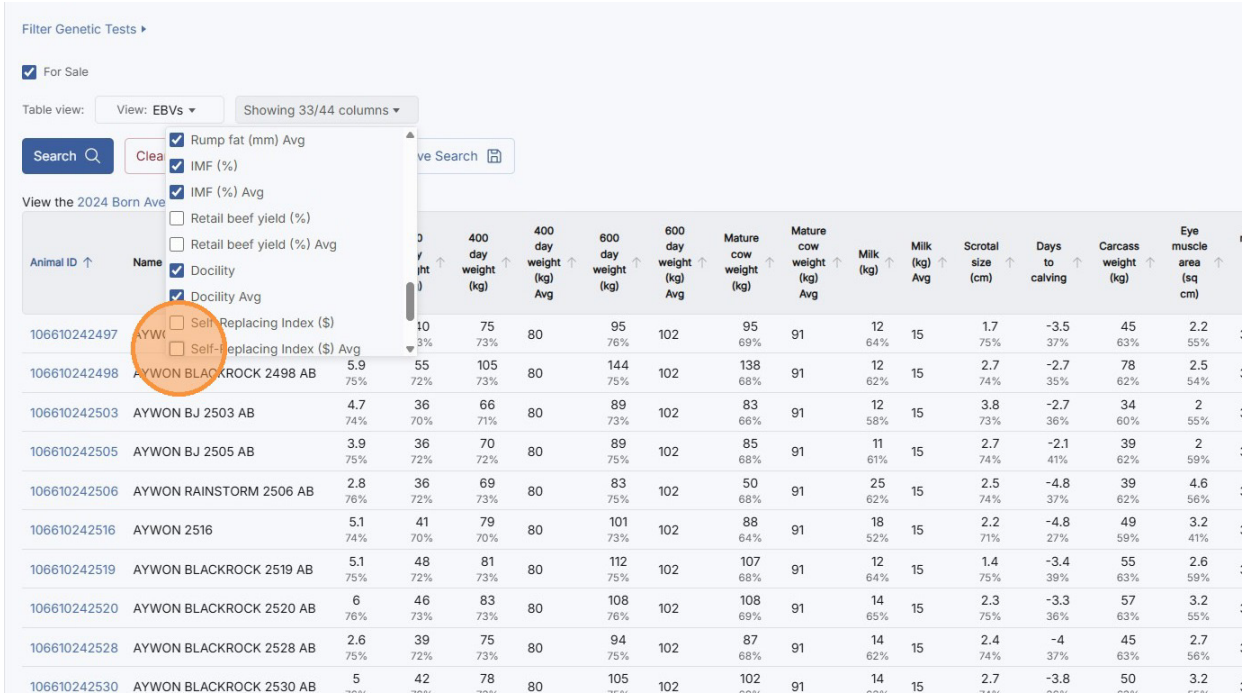
8) To view the EBVs of the animals from your search results, select an EBV view from the drop down.



9) You can choose which columns you want displayed by editing the ‘Showing 44/44 Columns’ drop down box.

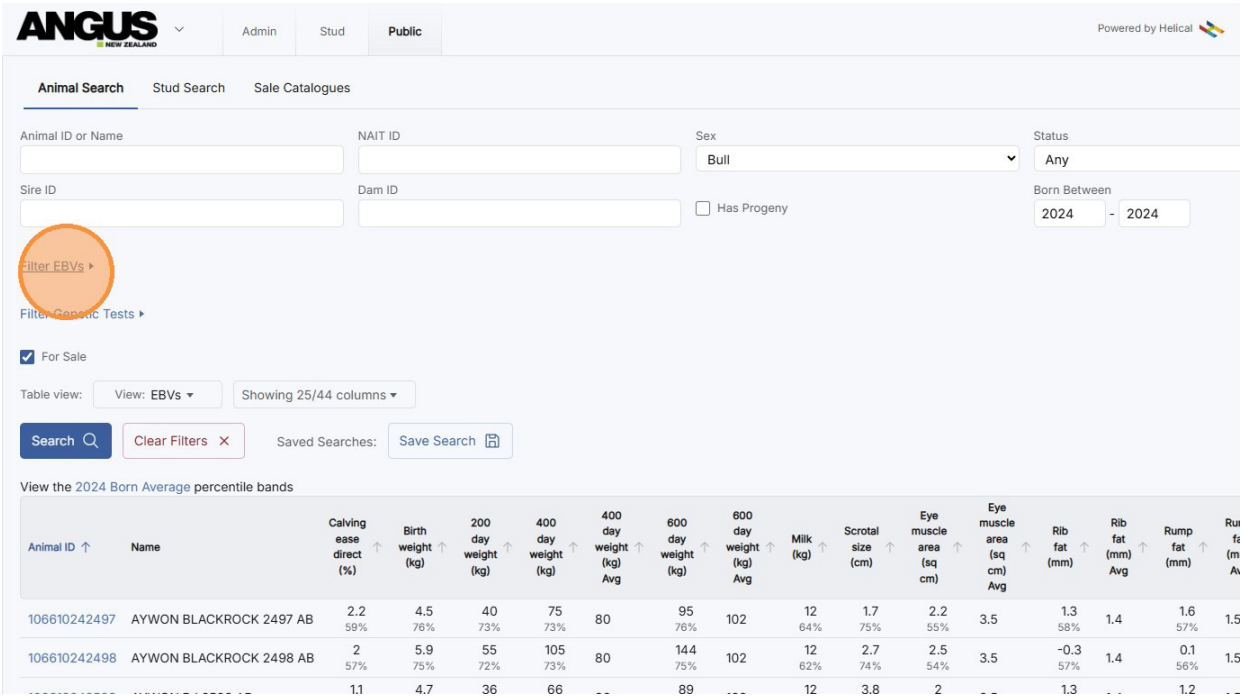


Animal ID	Name	Birth weight (kg)	200 day weight (kg)	400 day weight (kg)	400 day weight (kg) Avg	600 day weight (kg)	600 day weight (kg) Avg	Mature cow weight (kg)	Mature cow weight (kg) Avg	Milk (kg)	Milk (kg) Avg	Scrotal size (cm)	Days to calving	Carcass weight (kg)	Eye muscle area (sq cm)
106610242497	AYWON BLACKROCK 2497 AB	4.5 76%	40 73%	75 73%	80	95 76%	102	95 69%	91	12 64%	15	1.7 75%	-3.5 37%	45 63%	2.2 55%
106610242498	AYWON BLACKROCK 2498 AB	5.9 75%	55 72%	105 73%	80	144 75%	102	138 68%	91	12 62%	15	2.7 74%	-2.7 35%	78 62%	2.5 54%
106610242503	AYWON BJ 2503 AB	4.7 74%	36 70%	66 71%	80	89 73%	102	83 66%	91	12 58%	15	3.8 73%	-2.7 36%	34 60%	2 55%
106610242505	AYWON BJ 2505 AB	3.9 75%	36 72%	70 72%	80	89 75%	102	85 68%	91	11 61%	15	2.7 74%	-2.1 41%	39 62%	2 59%
106610242506	AYWON RAINSTORM 2506 AB	2.8 76%	36 72%	69 73%	80	83 75%	102	50 68%	91	25 62%	15	2.5 74%	-4.8 37%	39 62%	4.6 56%
106610242516	AYWON 2516	5.1 74%	41 70%	79 70%	80	101 73%	102	88 64%	91	18 52%	15	2.2 71%	-4.8 27%	49 59%	3.2 41%
106610242519	AYWON BLACKROCK 2519 AB	5.1 75%	48 72%	81 73%	80	112 75%	102	107 68%	91	12 64%	15	1.4 75%	-3.4 39%	55 63%	2.6 59%

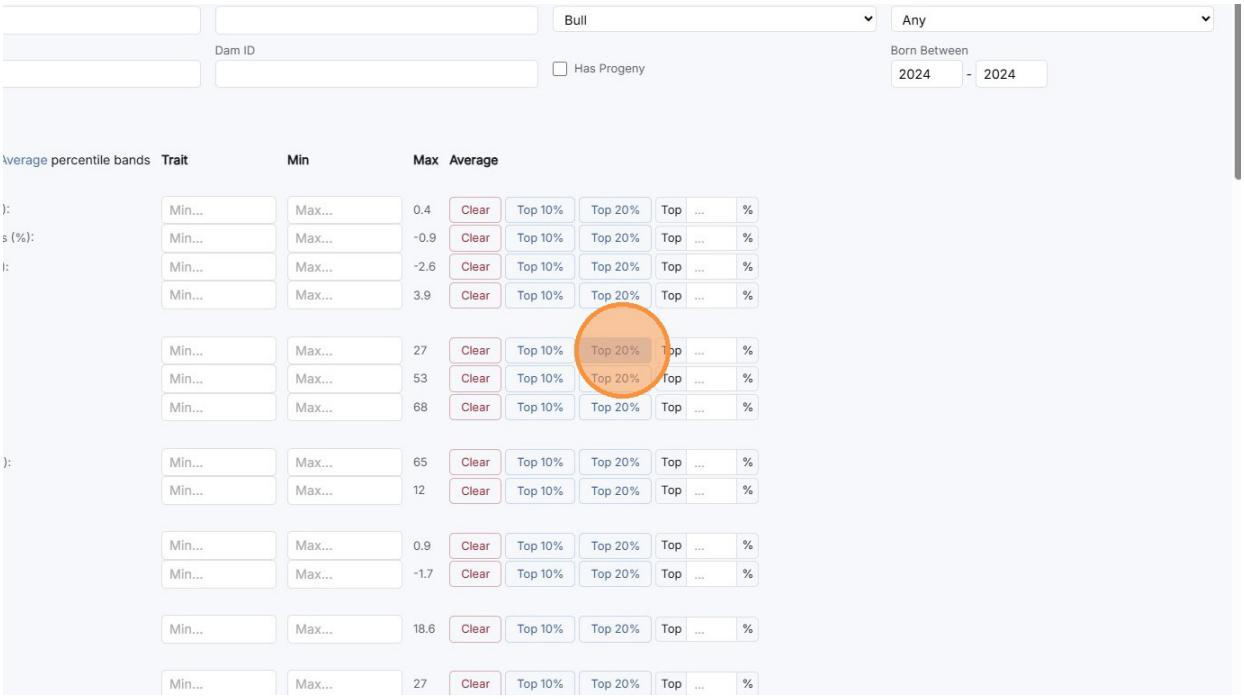


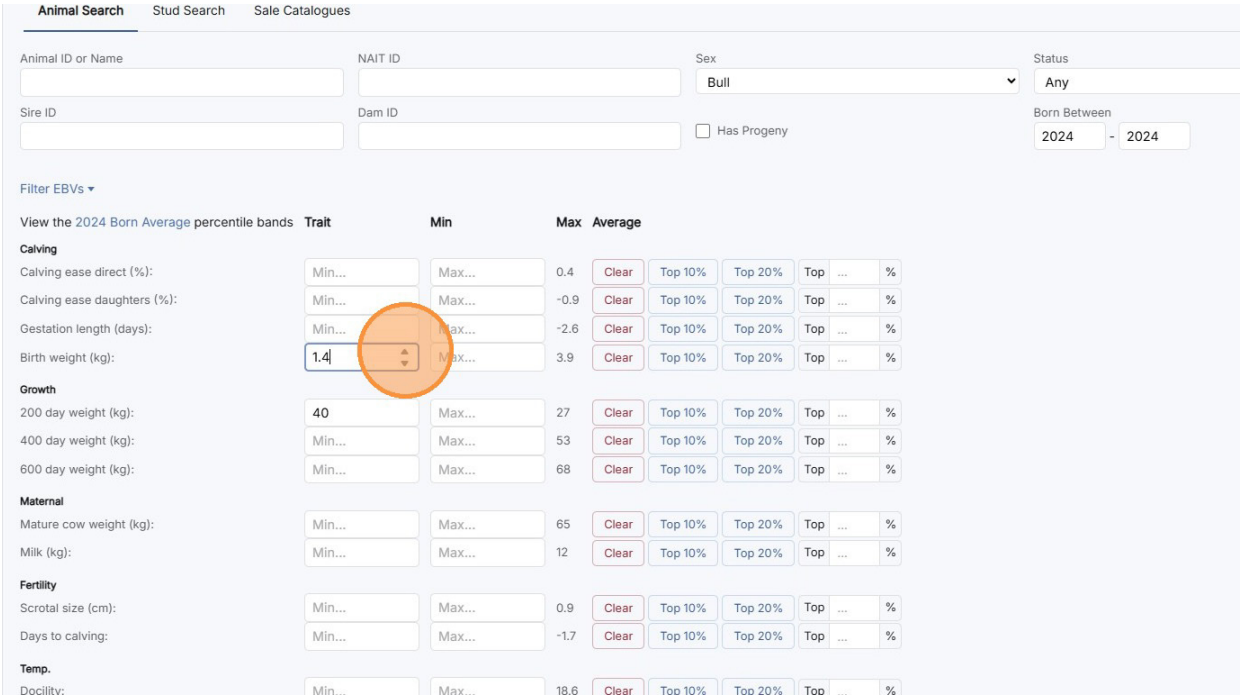
Animal ID	Name	400 day weight (kg)	400 day weight (kg) Avg	600 day weight (kg)	600 day weight (kg) Avg	Mature cow weight (kg)	Mature cow weight (kg) Avg	Milk (kg)	Milk (kg) Avg	Scrotal size (cm)	Days to calving	Carcass weight (kg)	Eye muscle area (sq cm)
106610242497	AYW(	75 73%	80	95 76%	102	95 69%	91	12 64%	15	1.7 75%	-3.5 37%	45 63%	2.2 55%
106610242498	AYWON BLACKROCK 2498 AB	105 73%	80	144 75%	102	138 68%	91	12 62%	15	2.7 74%	-2.7 35%	78 62%	2.5 54%
106610242503	AYWON BJ 2503 AB	66 71%	80	89 73%	102	83 66%	91	12 58%	15	3.8 73%	-2.7 36%	34 60%	2 55%
106610242505	AYWON BJ 2505 AB	70 72%	80	89 75%	102	85 68%	91	11 61%	15	2.7 74%	-2.1 41%	39 62%	2 59%
106610242506	AYWON RAINSTORM 2506 AB	69 73%	80	83 75%	102	50 68%	91	25 62%	15	2.5 74%	-4.8 37%	39 62%	4.6 56%
106610242516	AYWON 2516	79 70%	80	101 73%	102	88 64%	91	18 52%	15	2.2 71%	-4.8 27%	49 59%	3.2 41%
106610242519	AYWON BLACKROCK 2519 AB	81 73%	80	112 75%	102	107 68%	91	12 64%	15	1.4 75%	-3.4 39%	55 63%	2.6 59%
106610242520	AYWON BLACKROCK 2520 AB	83 73%	80	108 76%	102	108 69%	91	14 65%	15	2.3 75%	-3.3 36%	57 63%	3.2 55%
106610242528	AYWON BLACKROCK 2528 AB	75 73%	80	94 75%	102	87 68%	91	14 62%	15	2.4 74%	-4 37%	45 63%	2.7 56%
106610242530	AYWON BLACKROCK 2530 AB	78	80	105	102	102	91	14	15	2.7	-3.8	50	3.2

10) You also have the options to filter by traits. Simply expand the ‘Filter EBVs’ trait section and set your parameters.

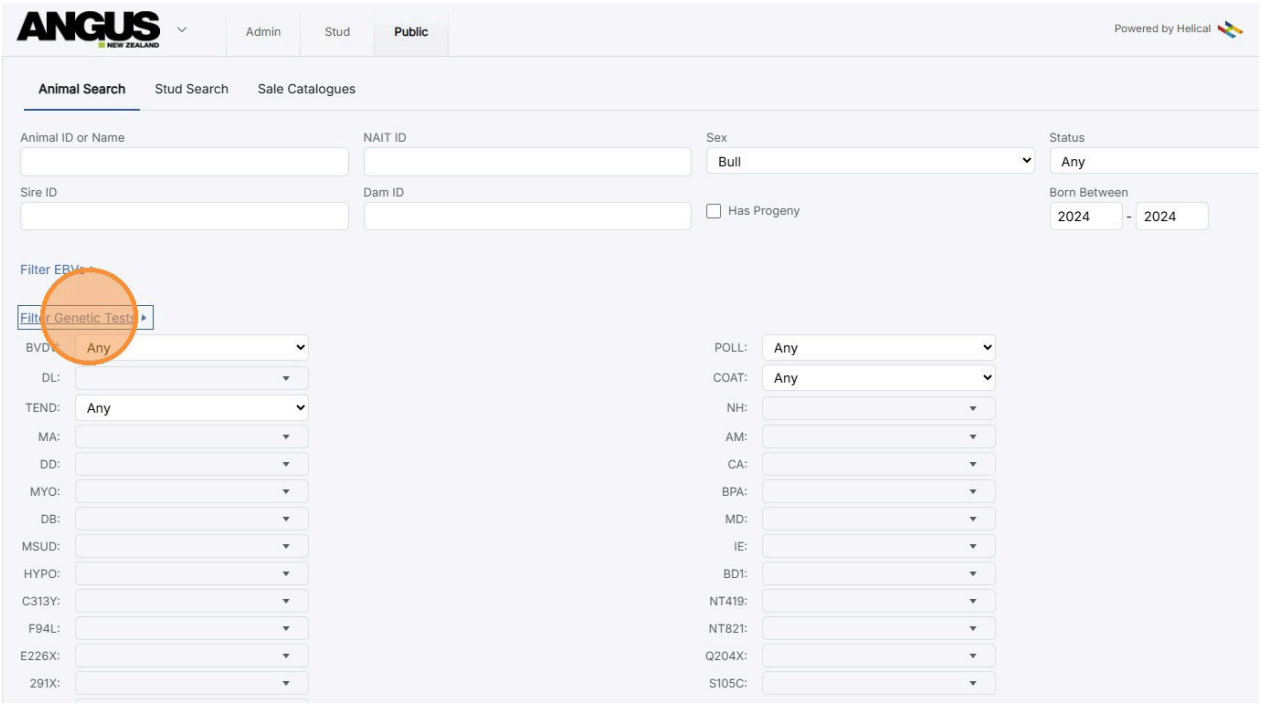


11) There are some parameters already set that you can choose from, or you can set your own. For example select ‘Top 20%’ for the 200 day weight trait filter.

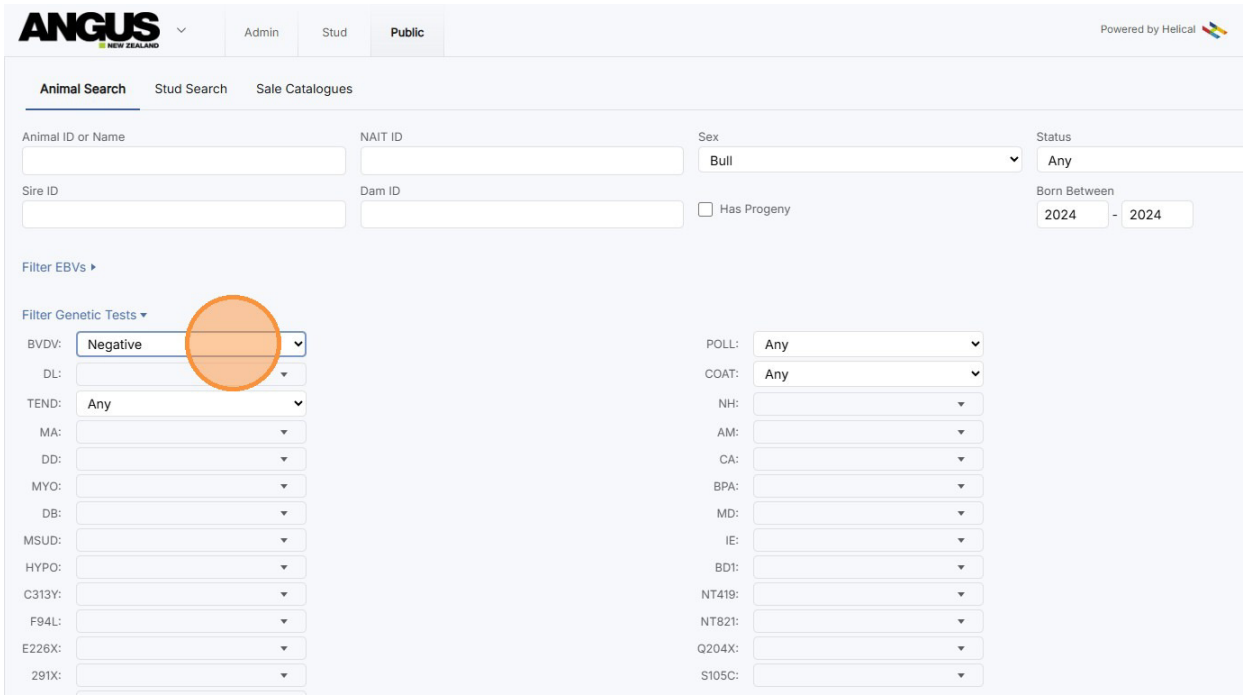




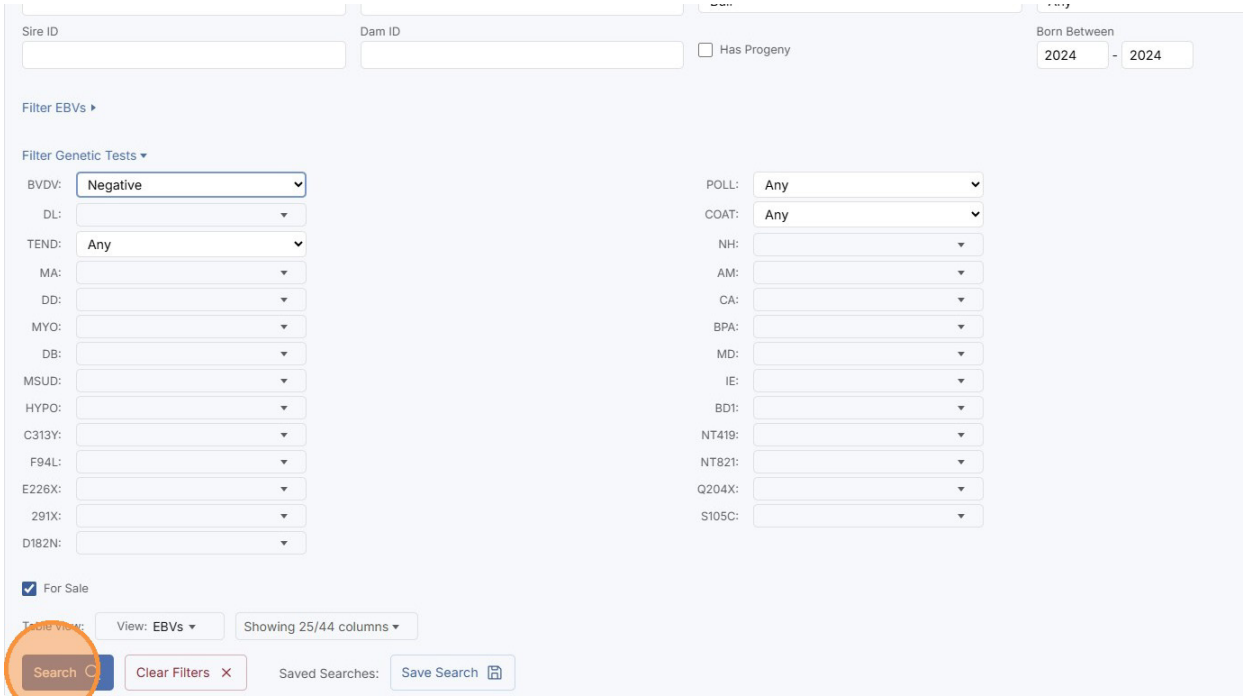
12) You also have the option to filter by genetic tests. Simply expand the ‘Filter Genetic Tests’ section.



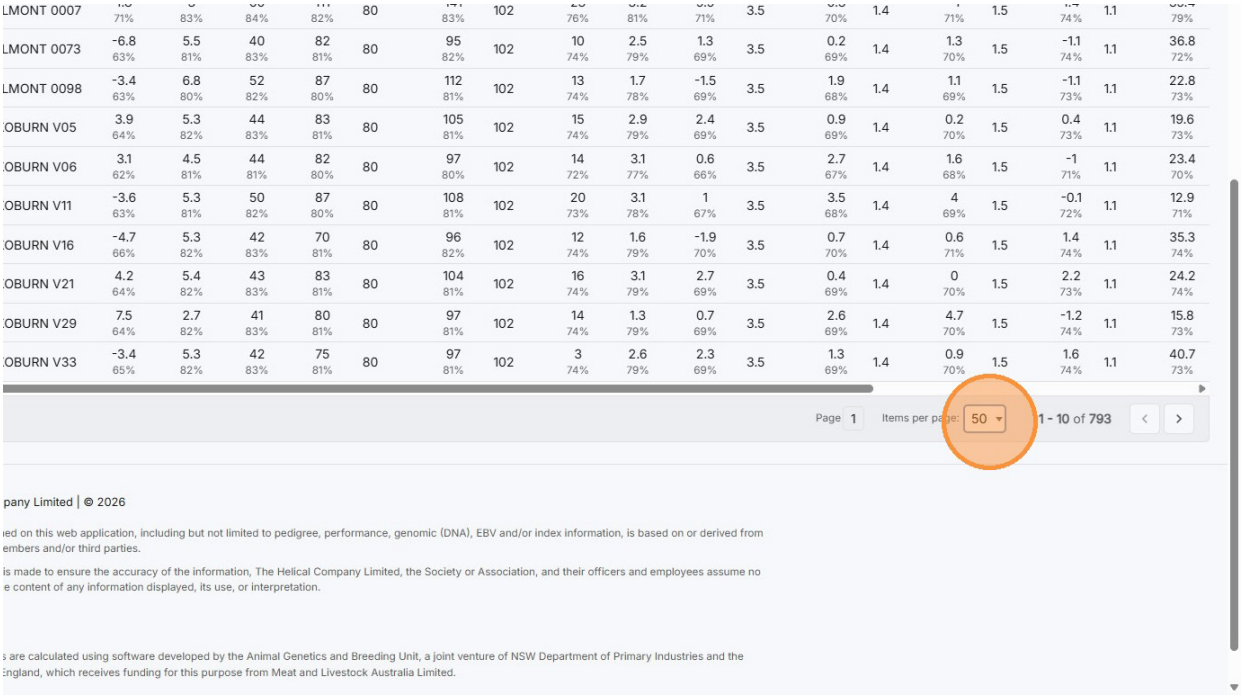
13) Set your genetic test parameters, for example select ‘Negative’ for the BVDV status filter.



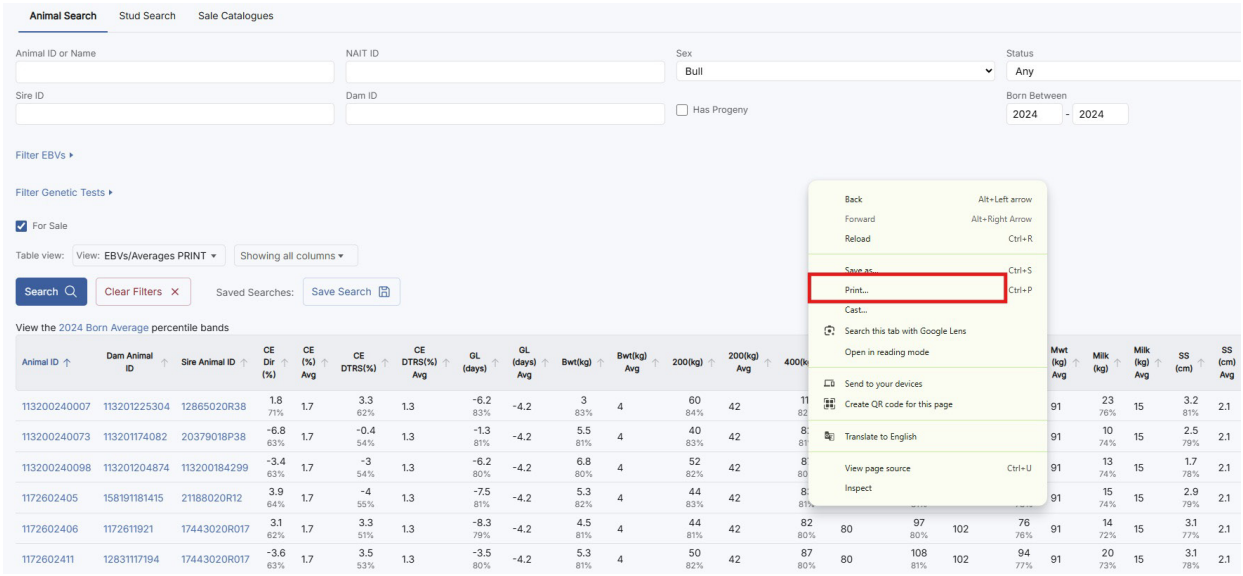
14) Click ‘Search’ to update results with trait filters.



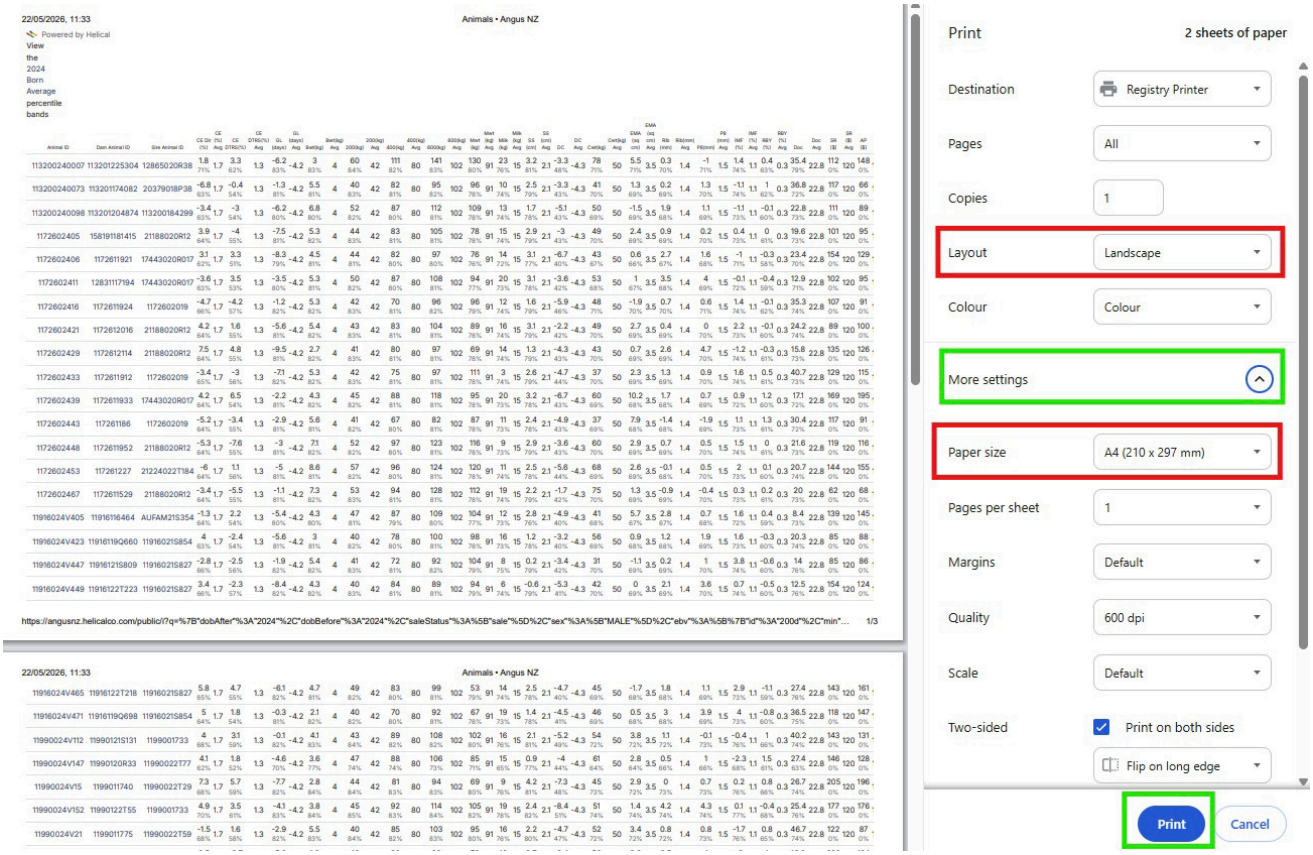
15) To change the number of animals shown on one page, click the drop down box and choose one of the options.



16) To print the results from your search, using your mouse right-click on your screen and select the print option.



17) This will take you to the print options page. Ensure the layout is ‘Landscape’ and the paper size is ‘A4’. You may need to select ‘more settings’ to change the paper size. Then select ‘Print’.



18) You can select different views to view your search results. The ability to remove column’s applies to all views.