## **BV-BRC Test Report**

# D11. Specialty Genes Data Tab

Item to test	Specialty Genes Data Tab				
URL	https://www.bv- brc.org/view/Taxonomy/32008#view_tab=specialtyGenes&filter=false				
Prerequisites	None				
References	https://www.bv- brc.org/docs/quick_references/organisms_taxon/specialty_genes.html				
Tester(s)	Rebecca Wattam, Ron Kenyon				
Test date	6-Jan-2022 (original – passed), 9-May-2022 (follow-up-passed)				
Test result	Passed				

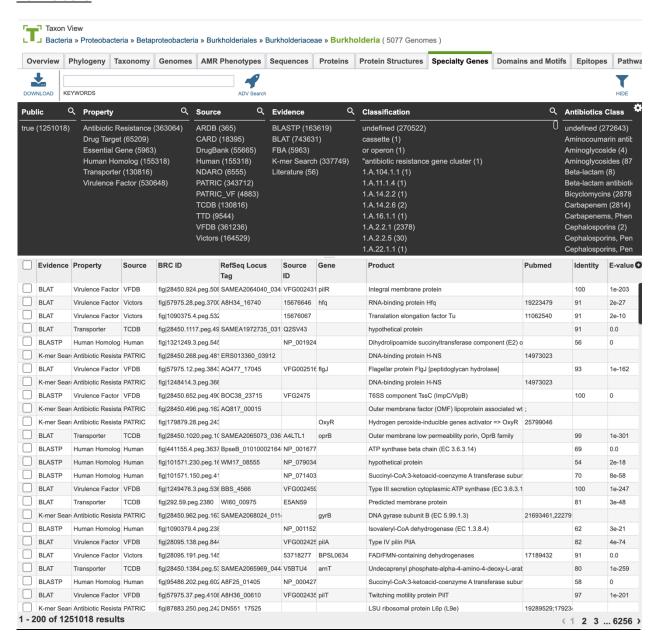
### **Overview**

- Test the Specialty Genes Tab with example bacterial data.
- Verify display of Specialty Genes category
- Test Pathway action button.

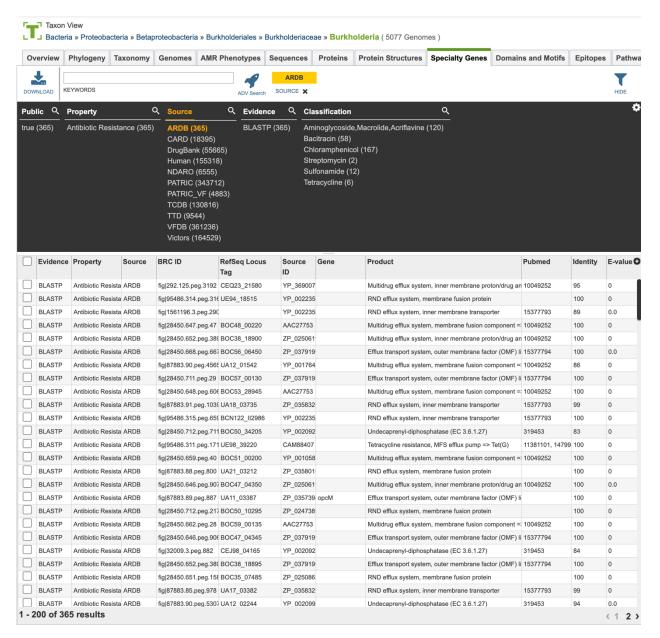
#### **Test Results**

- Test results were verified by examination of returned data via inspection and filters.
- All operations performed as expected.

#### Burkholderia:



#### Filter: ARDB



#### Pathways action button:

Lysine degradation

_				U1 1					
	BLAT	Transporter	TCDB	fig 28450.1117.peg.49	SAMEA1972735_031	Q2SV43	hy	pothetical protein	
	BLASTP	Human Homolog	Human	fig 1321249.3.peg.545		NP_001924	1 D	ihydrolipoamide succinyltrans	sferase component (E2)
	K-mer Sear	Antibiotic Resista	PATRIC	fig 28450.268.peg.48	ERS013360_03912		D	NA-binding protein H-NS	
							J		
ຳ	Pathway Sur Out of 1 gen	mmary es selected, 1 gene	es found in 2	pathways					DOWNLO
_									
	<b>Pathway Nam</b>	ne				# 0	of Genes Selected	# of Genes Annotated	% Coverage