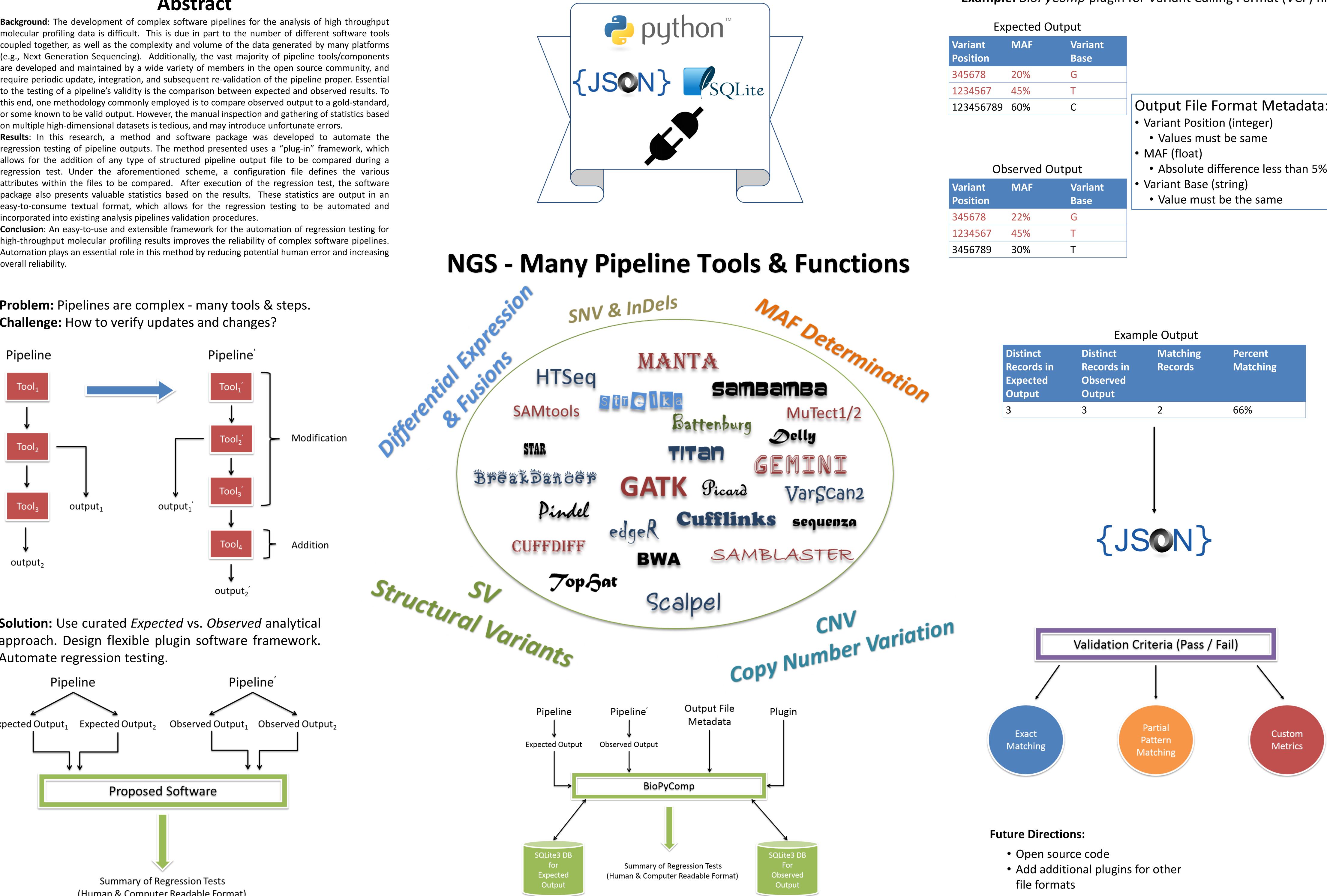
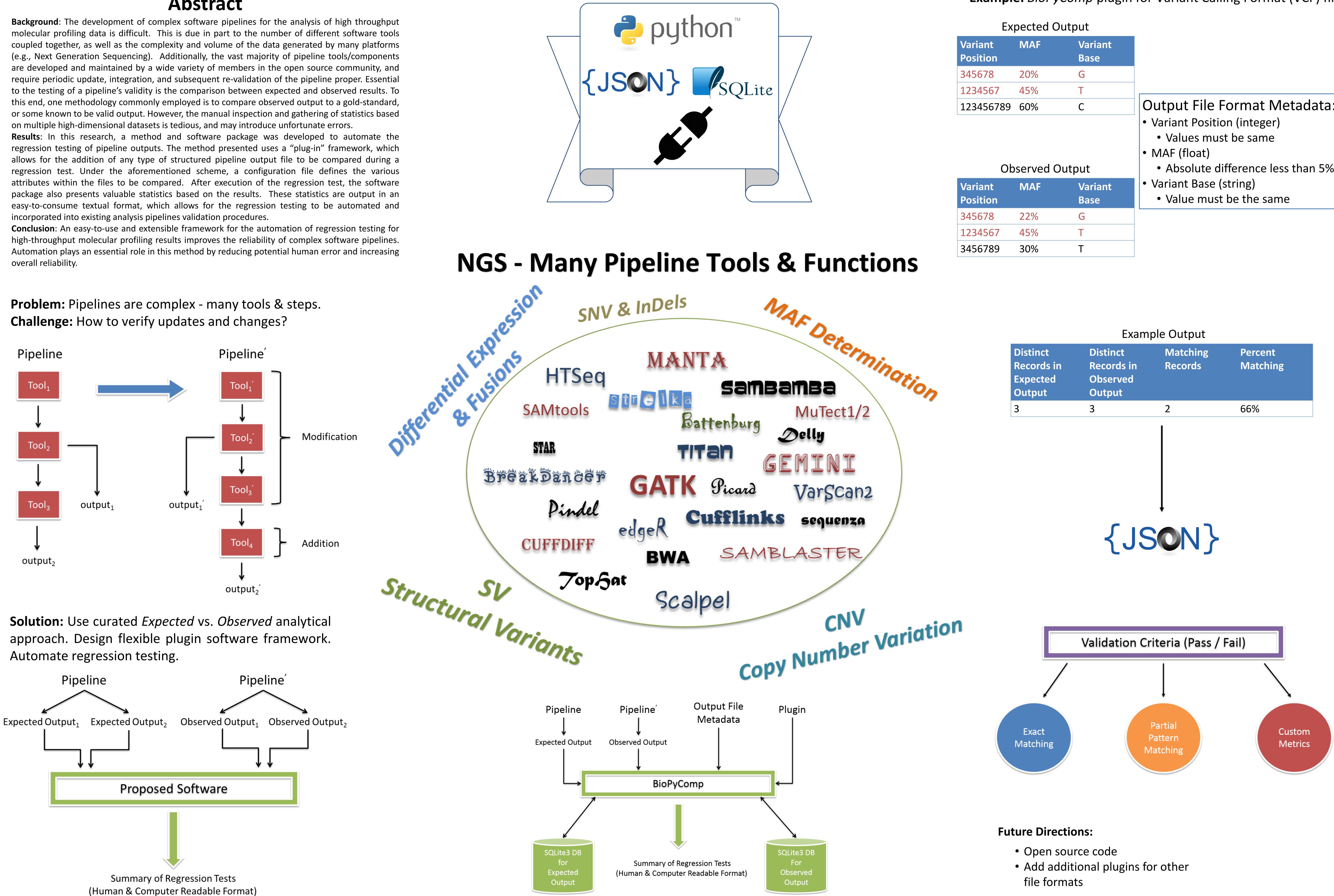


Abstract





An Automated Regression Testing Approach for High-Throughput Molecular Profiling Data

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Example: *BioPyComp* plugin for Variant Calling Format (VCF) files.

Expected Output			
Variant Position	MAF	Variant Base	
345678	20%	G	
1234567	45%	Т	
123456789	60%	С	
Observed Output			
Variant Position	MAF	Variant Base	
345678	22%	G	
1234567	45%	Т	
3456789	30%	Т	

Expected Output			
Variant Position	MAF	Variant Base	
345678	20%	G	
1234567	45%	Т	
123456789	60%	С	
Observed Output			
Variant Position	MAF	Variant Base	
345678	22%	G	
1234567	45%	Т	
3456789	30%	Т	



Litample Output							
Distinct Records in Observed Output	Matching Records	Percent Matching					
3	2	66%					
{JSON}							