

SL No.	Dataset	# Instances	# Features	# Classes	Drift Type	# Drifts	MOA Data Generation Command
1	RTG_GF_200k	200000	10	2	Gradual Fast	9	<pre> WriteStreamToARFFFile -s (ConceptDriftStream -s (generators.RandomTreeGenerator -r 1) -d (ConceptDriftStream -s (generators.RandomTreeGenerator -r 2) -d (ConceptDriftStream -s (generators.RandomTreeGenerator -r 3) -d (ConceptDriftStream -s (generators.RandomTreeGenerator -r 4) -d (ConceptDriftStream -s (generators.RandomTreeGenerator -r 5) -d (ConceptDriftStream -s (generators.RandomTreeGenerator -r 6) -d (ConceptDriftStream -s (generators.RandomTreeGenerator -r 7) -d (ConceptDriftStream -s (generators.RandomTreeGenerator -r 8) -d (ConceptDriftStream -s (generators.RandomTreeGenerator -r 9) -d (generators.RandomTreeGenerator -r 10) -p 20000 -w 4000) -p 20000 -w 4000) -p 20000 -w 4000) -p 20000 -w 4000) -p 20000 -w 4000) -p 20000 -w 4000) -p 20000 -w 4000) -p 20000 -w 4000) -p 20000 -w 4000) -p 20000 -w 4000) -f RTG_GF_200k.arff -m 200000 </pre>
2	WAV_GF_200k	200000	21	3	Gradual Fast	9	<pre> WriteStreamToARFFFile -s (ConceptDriftStream -s (generators.WaveformGenerator -i 1) -d (ConceptDriftStream -s (generators.WaveformGeneratorDrift -i 2 -d 20) -d (ConceptDriftStream -s (generators.WaveformGenerator -i 3) -d (ConceptDriftStream -s (generators.WaveformGeneratorDrift -i 4 -d 20) -d (ConceptDriftStream -s (generators.WaveformGenerator -i 5) -d (ConceptDriftStream -s (generators.WaveformGeneratorDrift -i 6 -d 20) -d (ConceptDriftStream -s (generators.WaveformGenerator -i 7) -d (ConceptDriftStream -s (generators.WaveformGeneratorDrift -i 8 -d 20) -d (ConceptDriftStream -s (generators.WaveformGenerator -i 9) -d (generators.WaveformGeneratorDrift -i 10 -d 20) -p 20000 -w 4000) -p 20000 -w 4000) -p 20000 -w 4000) -p 20000 -w 4000) -p 20000 -w 4000) -p 20000 -w 4000) -p 20000 -w 4000) -p 20000 -w 4000) -p 20000 -w 4000) -p 20000 -w 4000) -f WAV_GF_200k.arff -m 200000 </pre>
3	WAV_GS_200k	200000	21	3	Gradual Slow	4	<pre> WriteStreamToARFFFile -s (ConceptDriftStream -s (generators.WaveformGenerator -i 1) -d (ConceptDriftStream -s (generators.WaveformGeneratorDrift -i 2 -d 20) -d (ConceptDriftStream -s (generators.WaveformGenerator -i 3) -d (ConceptDriftStream -s (generators.WaveformGeneratorDrift -i 4 -d 20) -d (generators.WaveformGenerator -i 5) -p 40000 -w 4000) -p 40000 -w 4000) -p 40000 -w 4000) -p 40000 -w 4000)) -f WAV_GS_200k.arff -m 200000 </pre>
4	STG_AFR_200k	200000	3	2	Abrupt Fast Recurring	7	<pre> WriteStreamToARFFFile -s (RecurrentConceptDriftStream -x 25000 -y 25000 -z 8 -s (generators.STAGGERGenerator -i 2 -f 2 -b) -d (generators.STAGGERGenerator -i 3 -f 3 -b)) -f STG_AFR_200k.arff -m 200000 </pre>
5	STG_ASR_200k	200000	3	2	Abrupt Slow Recurring	3	<pre> WriteStreamToARFFFile -s (RecurrentConceptDriftStream -x 50000 -y 50000 -z 4 -s (generators.STAGGERGenerator -i 2 -f 2 -b) -d (generators.STAGGERGenerator -i 3 -f 3 -b)) -f STG_ASR_200k.arff -m 200000 </pre>
6	SIN_GSR_200k	200000	4	2	Gradual Slow Recurring	4	<pre> WriteStreamToARFFFile -s (RecurrentConceptDriftStream -x 40000 -y 40000 -s (generators.SineGenerator -i 2 -f 2 -b) -d (generators.SineGenerator -i 3 -f 3 -b) -p 40000 -w 4000) -f SIN_GSR_200k.arff -m 200000 </pre>