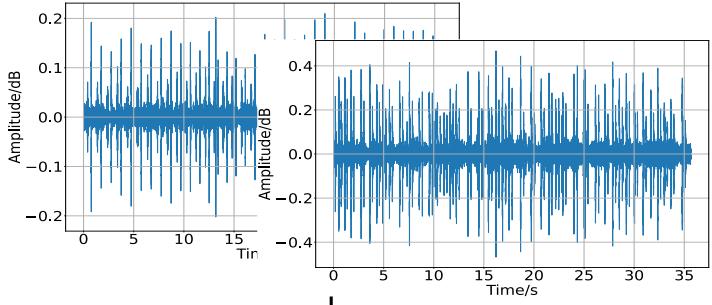
Pre-processing



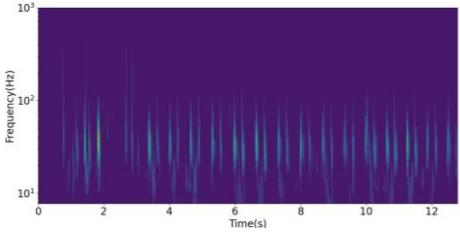
Feature-based Representation

Image-based Representation

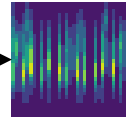
Sample ID	True lable	Feature 0001	…	Feature 6373
0	1			
…	…		…	
1	0			

Feature Importance Analysis

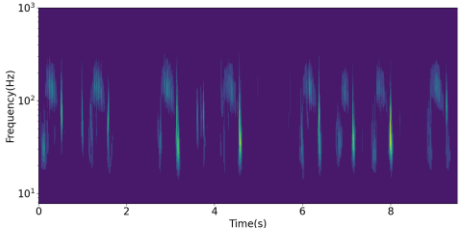
Sample ID	True lable	Feature 0001	…	Feature 0165
0	1			
…	…		…	
1	0			

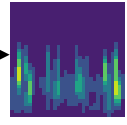


PCG Segmentation



Normal





Abnormal