

**Improving Valvular Pathologies and Ventricular Dysfunction Diagnostic Efficiency Using
Combined Auscultation and
Electrocardiography Data: A Multimodal AI Approach**

Supplementary information

Supplementary Table 1. Training conditions of CNN

Equipment	CPU	Intel(R) Xeon(R) CPU E5-1650 v2 @ 3.50GHz
	GPU	GeForce GTX 1080 Ti
Learning condition	Epoch number	100
	Learning rate	0.001
	Optimizer	Adam