

Supplementary Table ST3: AUCs and AUPRs of prediction methods for 10-fold cross-validation.

	GTAN	VADLP	CNNLDA	SIMCLDA	Ping's method	MFLDA	LDAP	GAAN	GANLDA	LRLSLDA
AUCs	0.986 ±0.03	0.947±0.06	0.934±0.05	0.751±0.07	0.877±0.05	0.630±0.06	0.865±0.07	0.942±0.03	0.966±0.05	0.801±0.05
AUPRs	0.525 ±0.04	0.431±0.05	0.352±0.07	0.132±0.05	0.221±0.06	0.112±0.05	0.238±0.04	0.373±0.07	0.474±0.06	0.271±0.07