

# Tests(une données / instance)

## Configuration

### Paramètres :

- nombre de neurones : 100
- profondeur : 1
- nombre de epoch par default : **5000**
- loss fonction : categorical crossentropy
- adam : Cet algorithme est un moyen de calculer le taux d'apprentissage adaptatif pour chaque paramètre.

### Définition :

- Ctime: Completion time
- loss : Dernière valeur de loss fonction
- acc : précision finale
- winAcc: précision finale pour la fenêtre
- outWinAcc : précision finale pour hors de la fenêtre

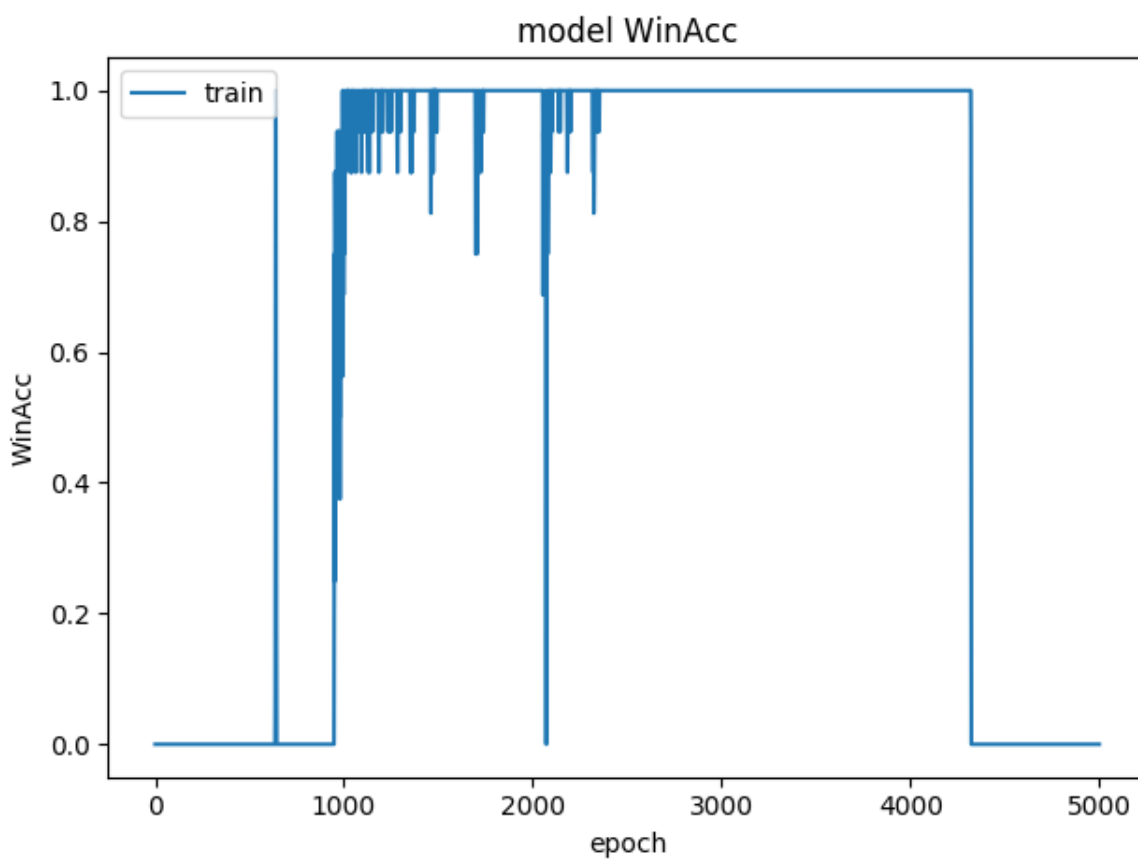
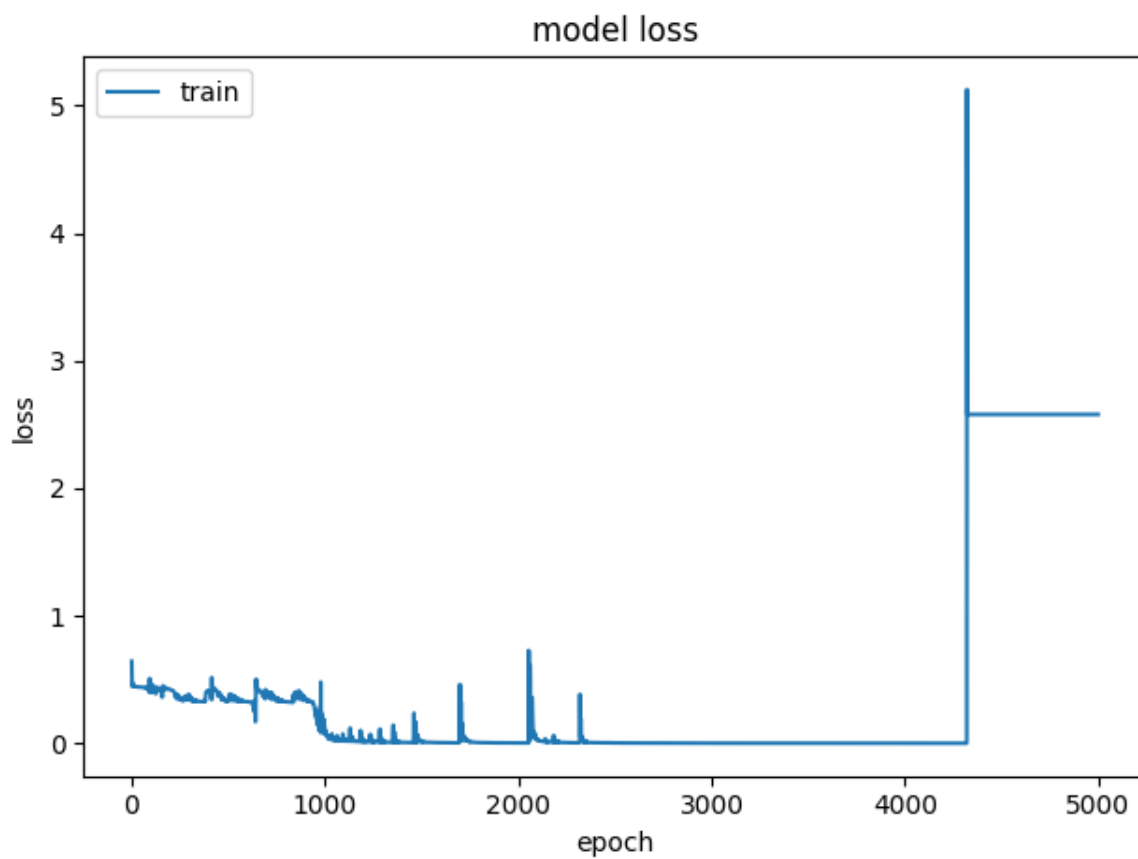
## Tests

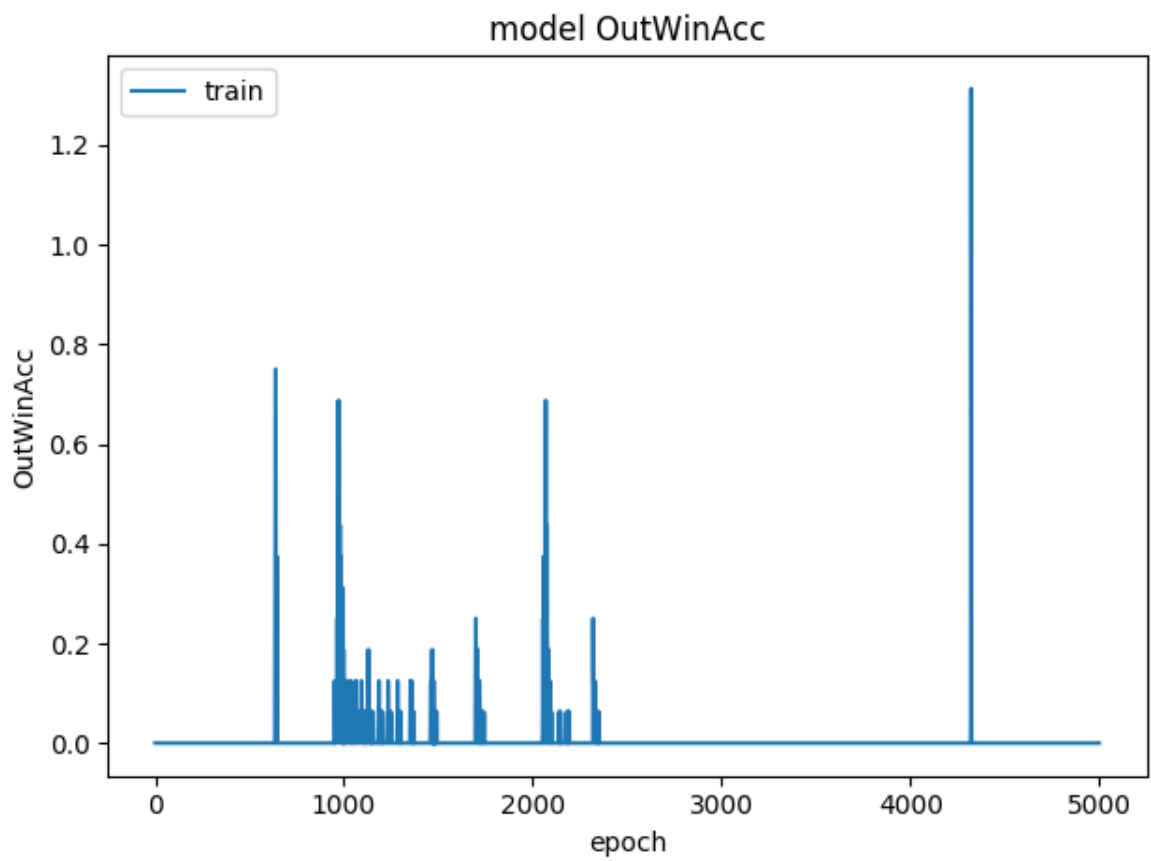
### Table de test

Test scénarios	Résultats
1 instance 1 données	loss=2.5789 winAcc=0.0000e+00 outWinAcc=0.0000e+00
2 instances 2 données	loss=4.1343e-05 winAcc=1.0000 outWinAcc=0.0000e+00
3 instances 3 données	loss=3.9175e-04 winAcc=1.0000 outWinAcc=0.0000e+00
4 instances 4 données	loss=0.4018 winAcc=0.0000e+00 outWinAcc=0.0000e+00
5 instances 5 données	loss=0.0965 winAcc=0.6429 outWinAcc=0.1000
6 instances 6 données	loss=2.6065e-04 winAcc=1.0000 outWinAcc=0.0000e+00
7 instances 7 données	loss=7.0167e-04 winAcc=1.0000 outWinAcc=0.0000e+00
8 instances 8 données	loss=0.0030 winAcc=1.0000 outWinAcc=0.0000e+00

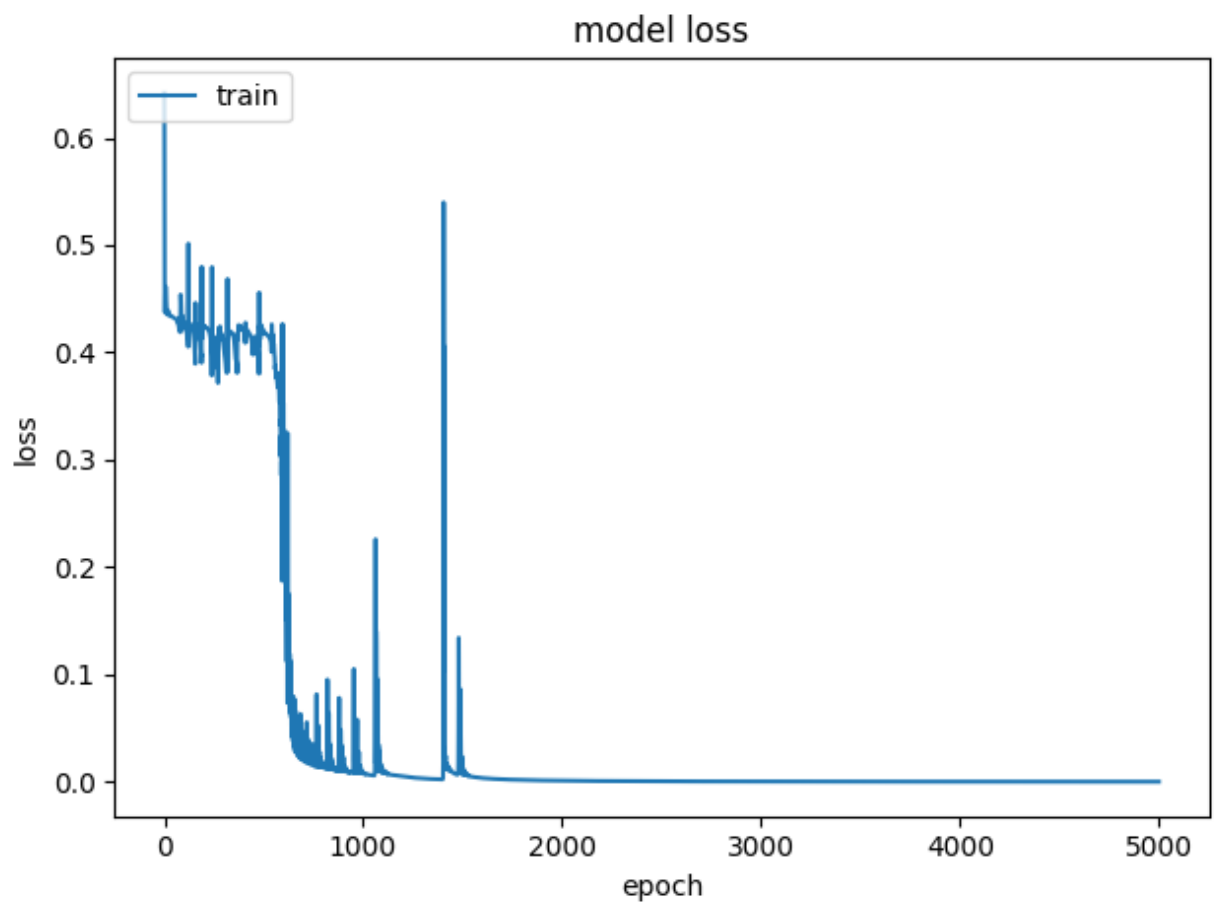
### Graphs de test

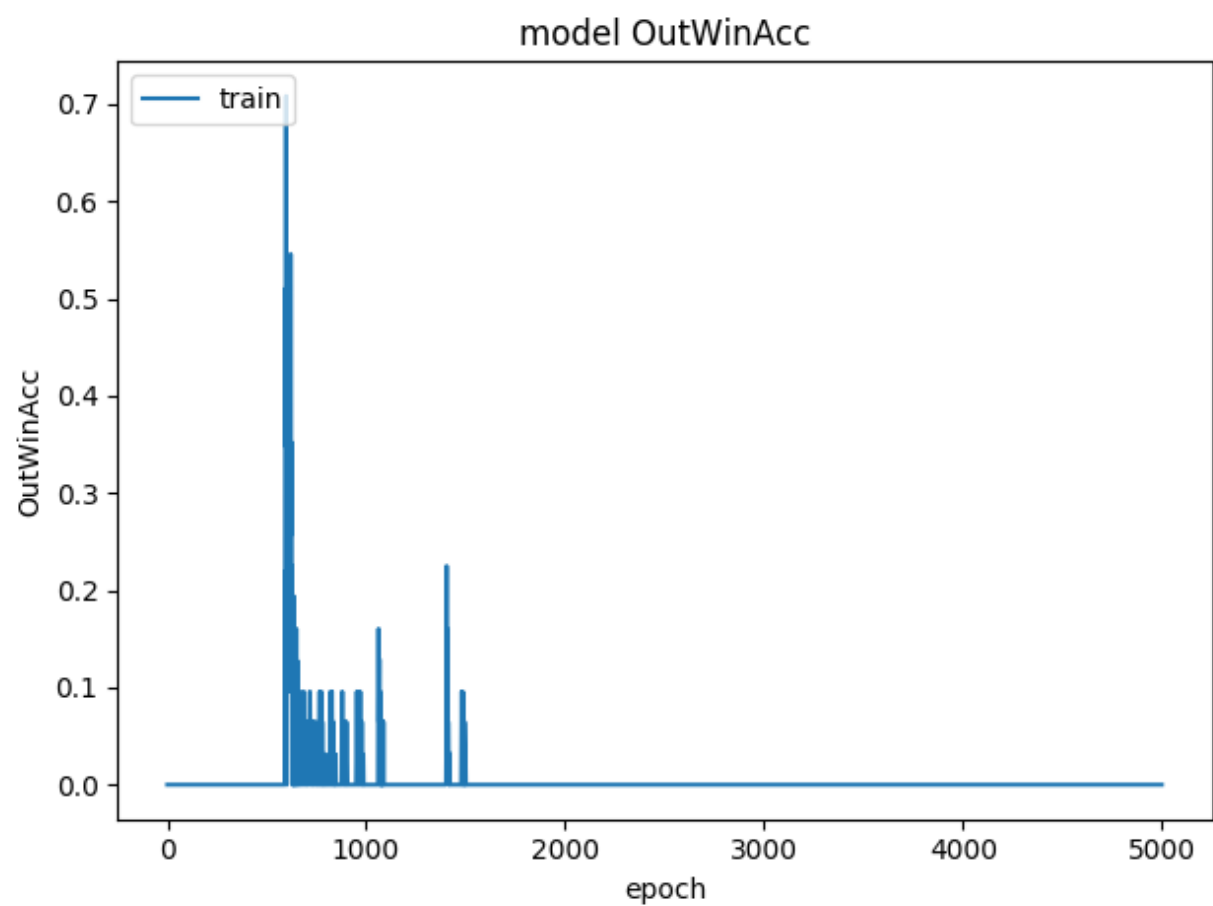
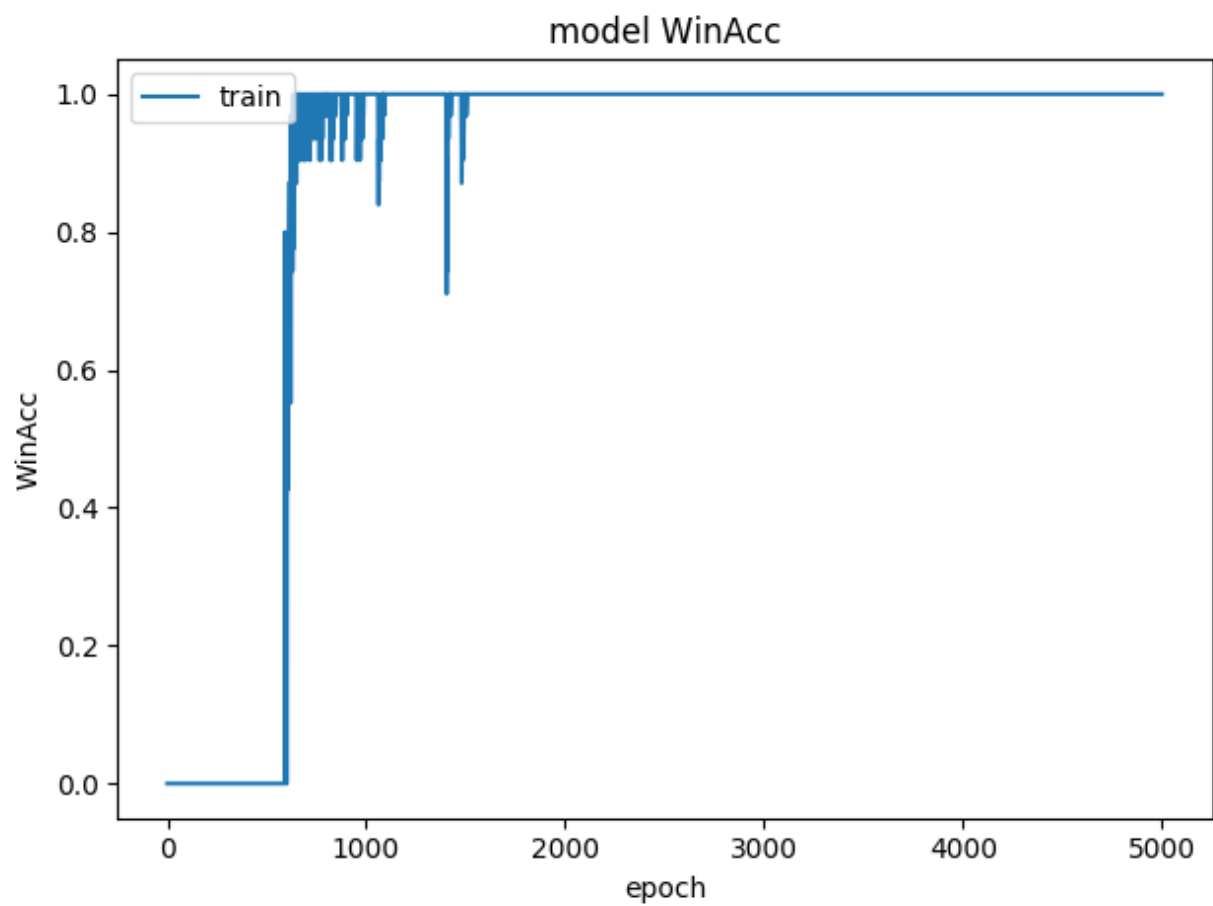
1. 1 instance 1 donnée



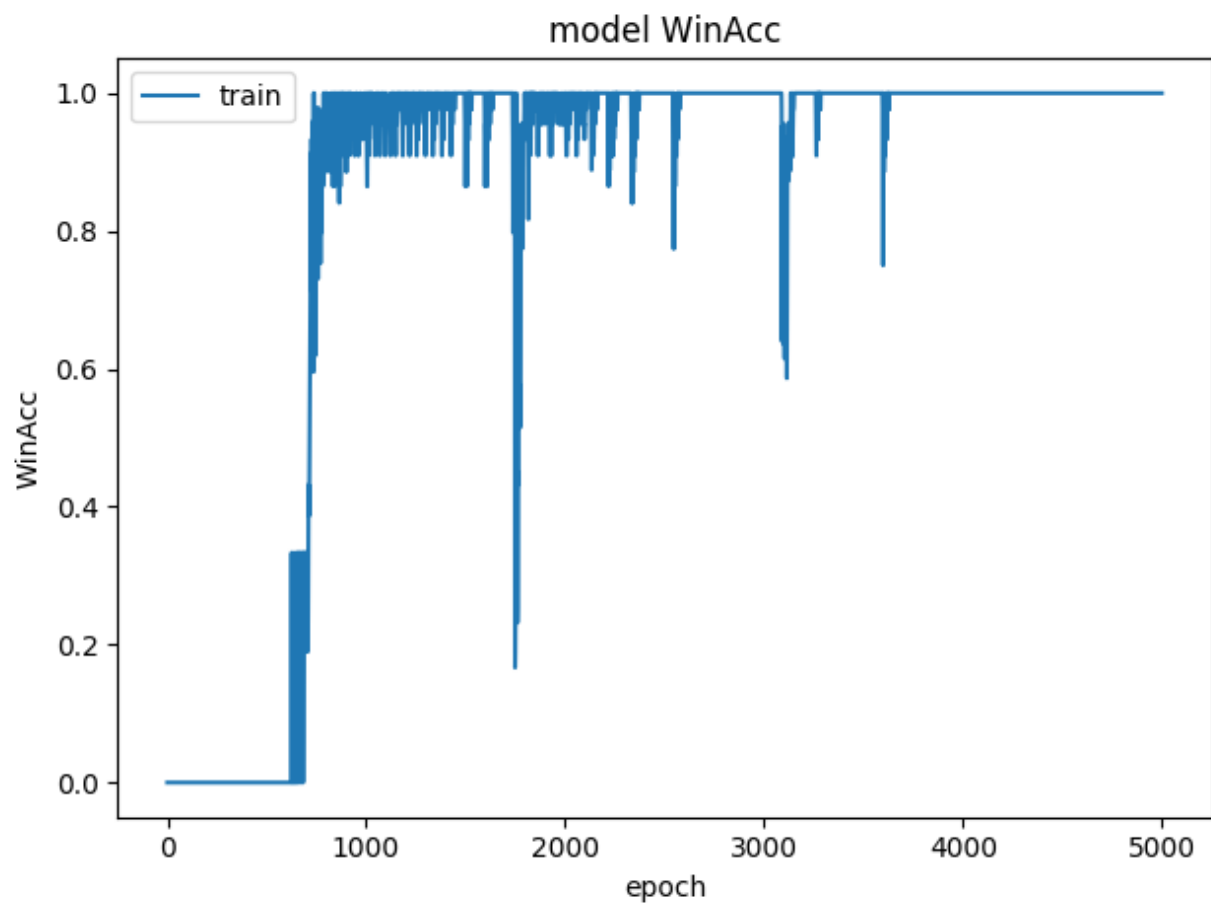
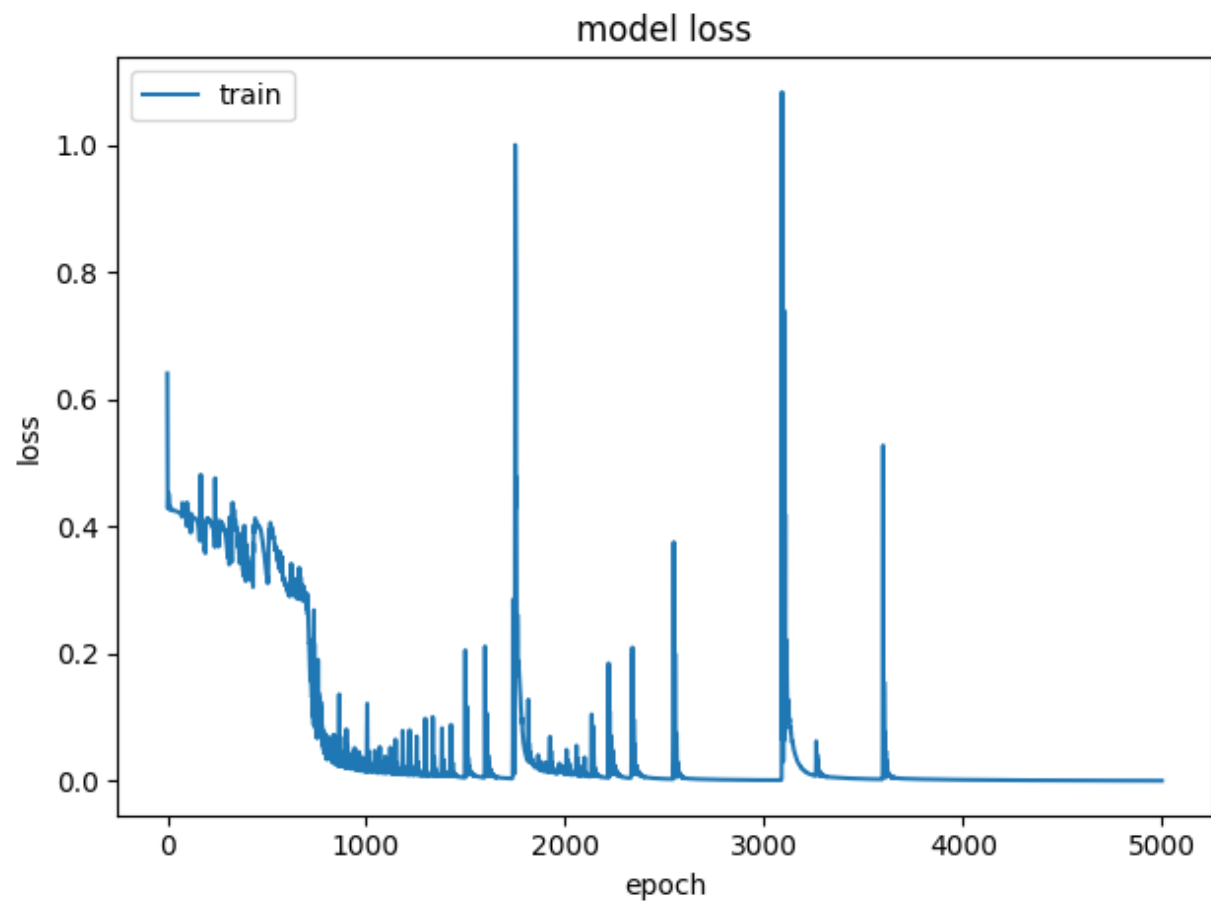


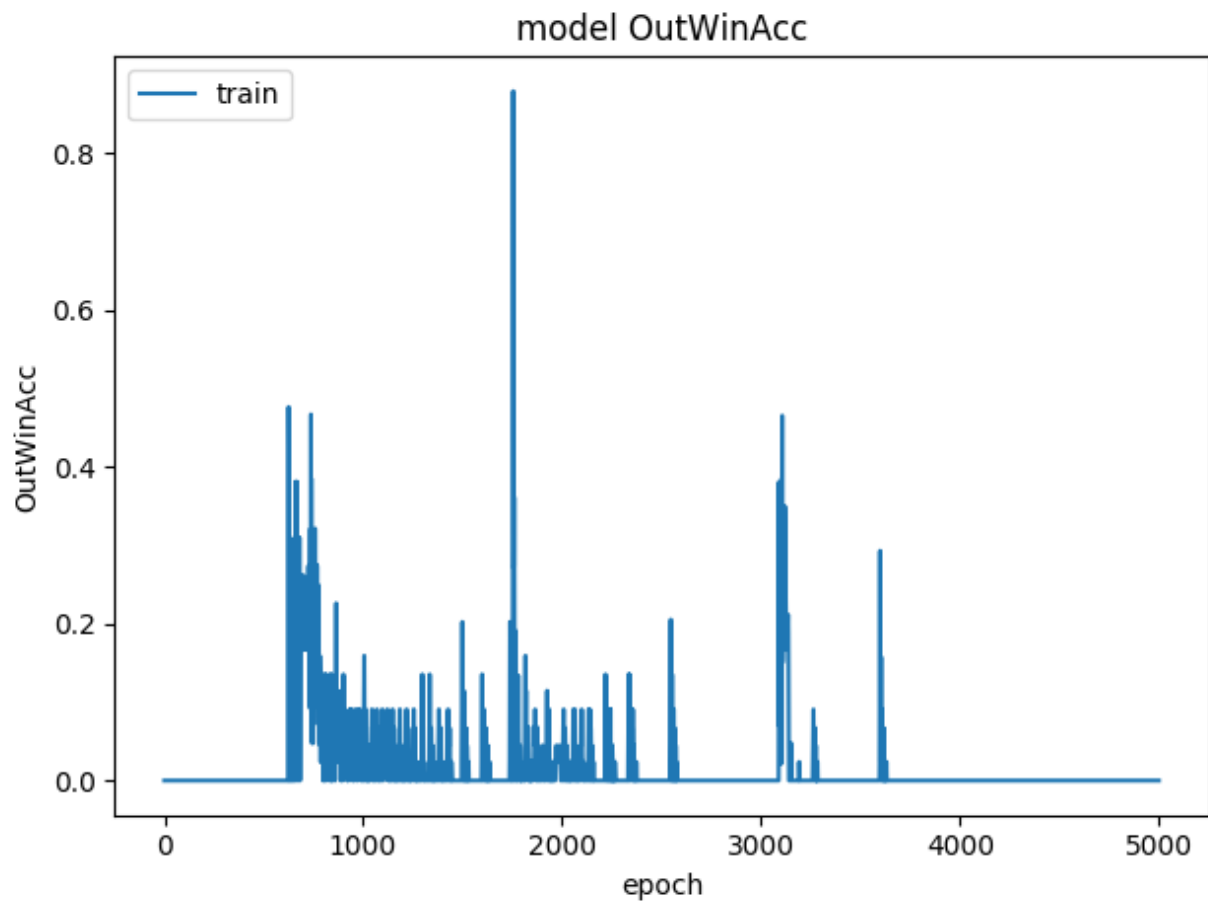
2. 2 instances 2 données



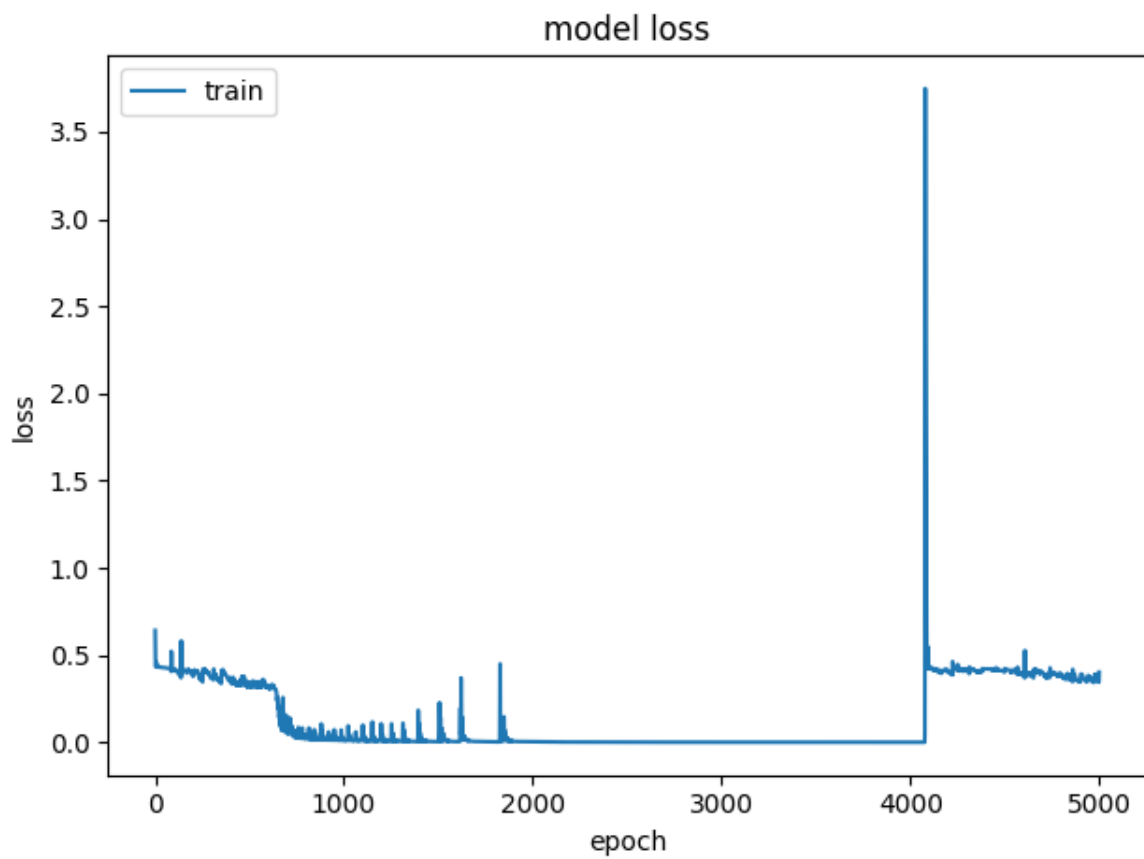


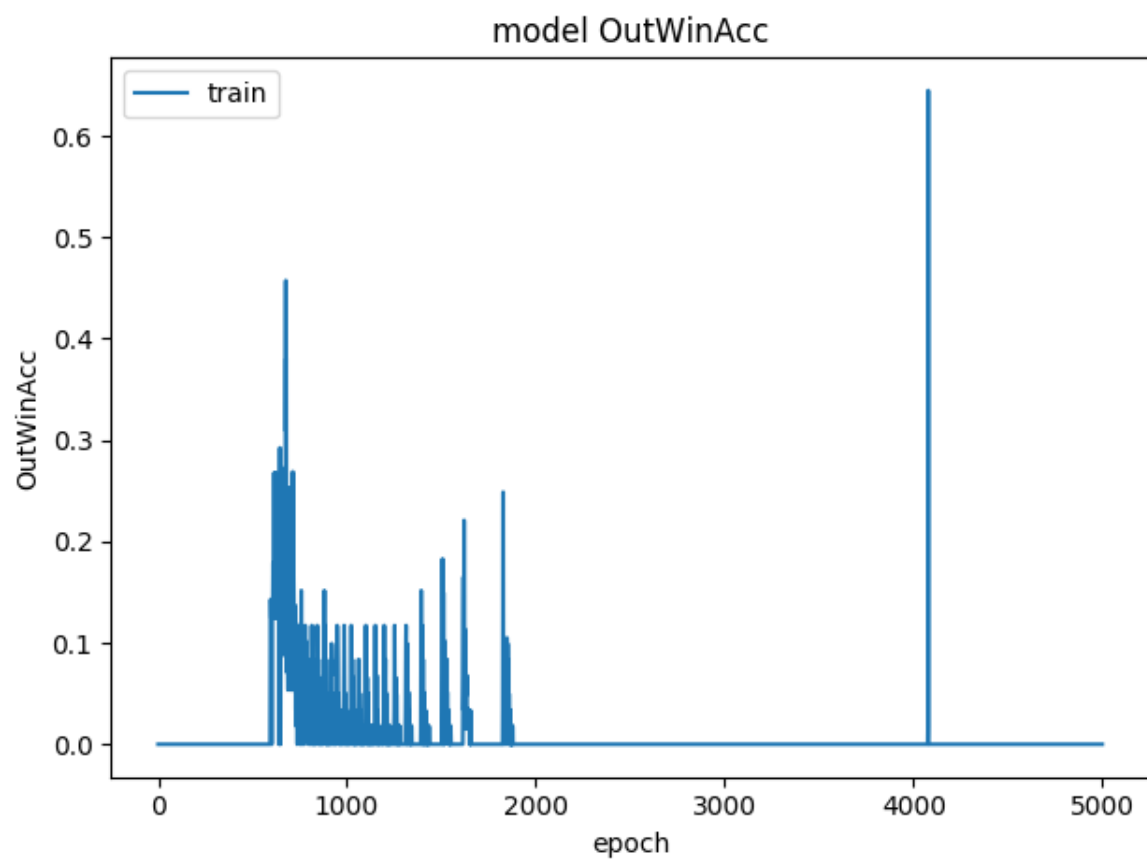
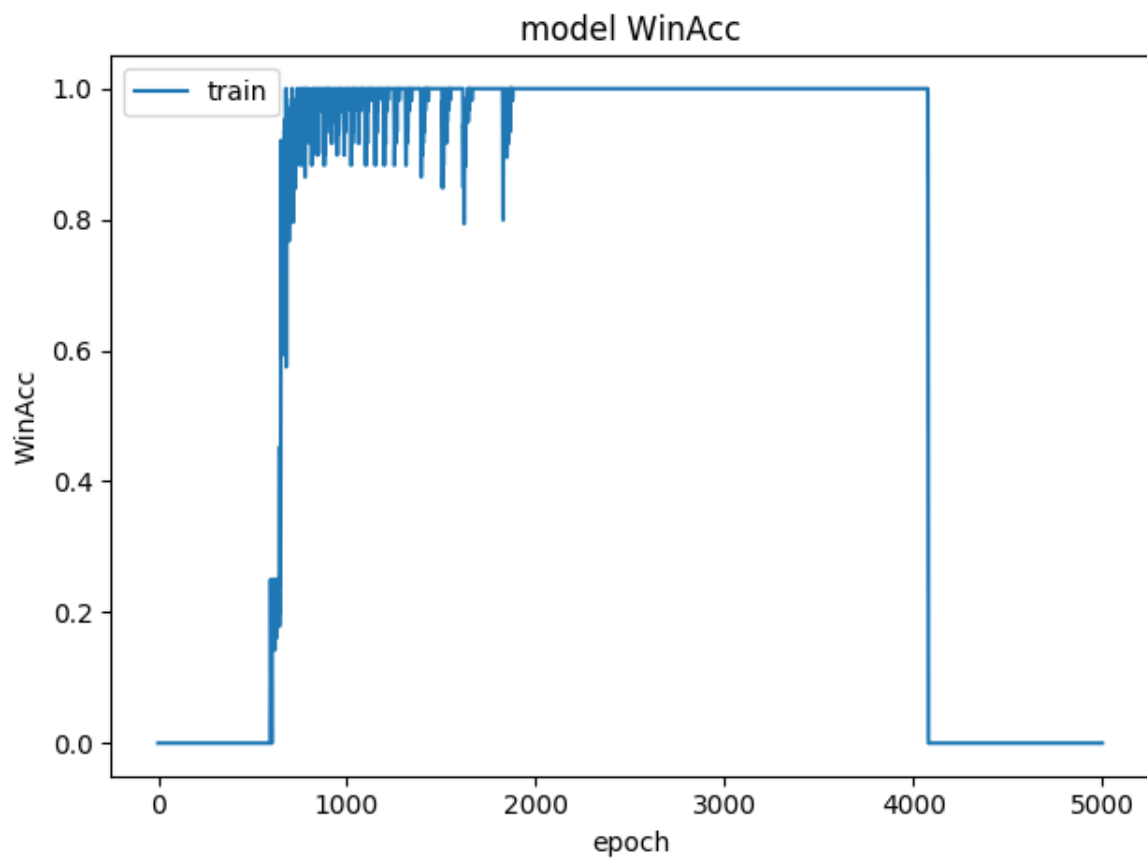
### 3. 3 instances 3 données



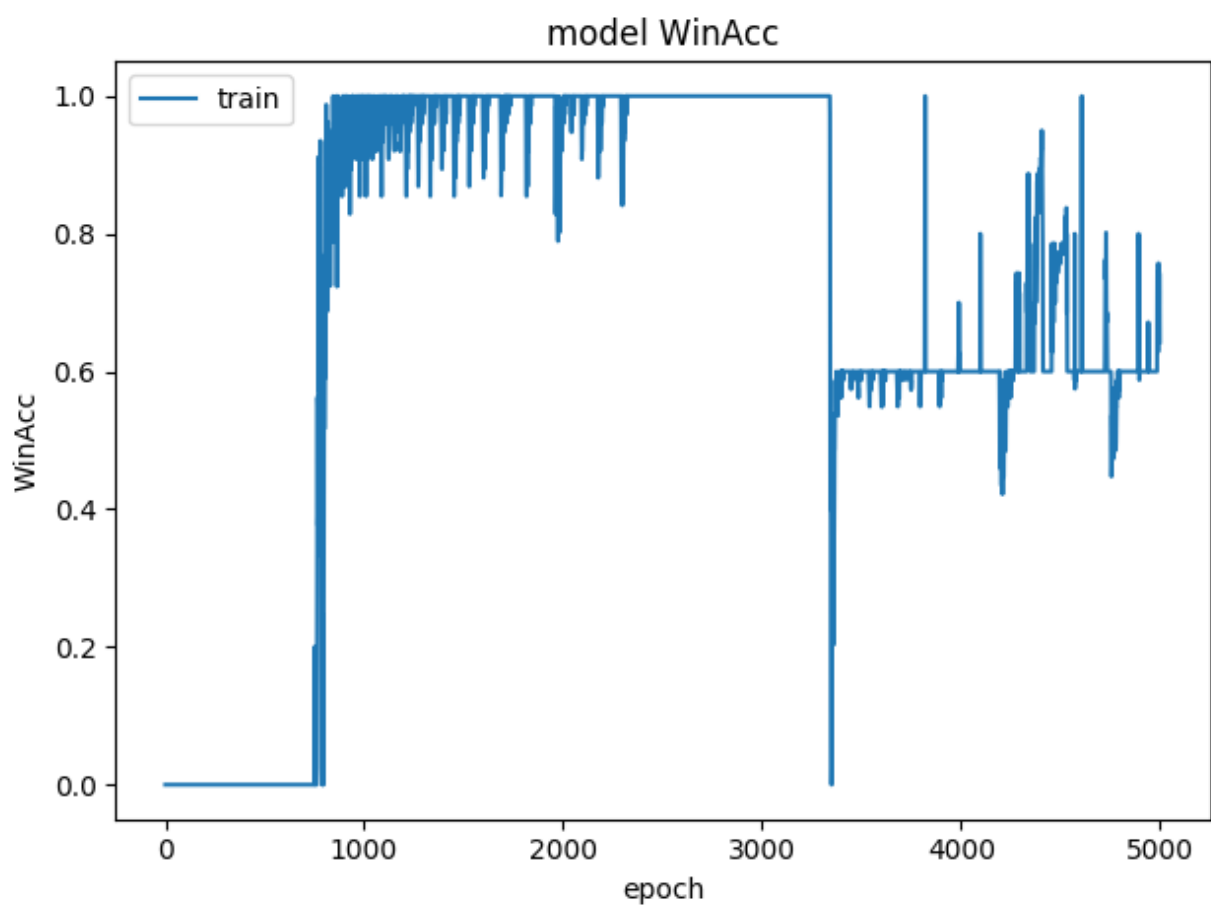
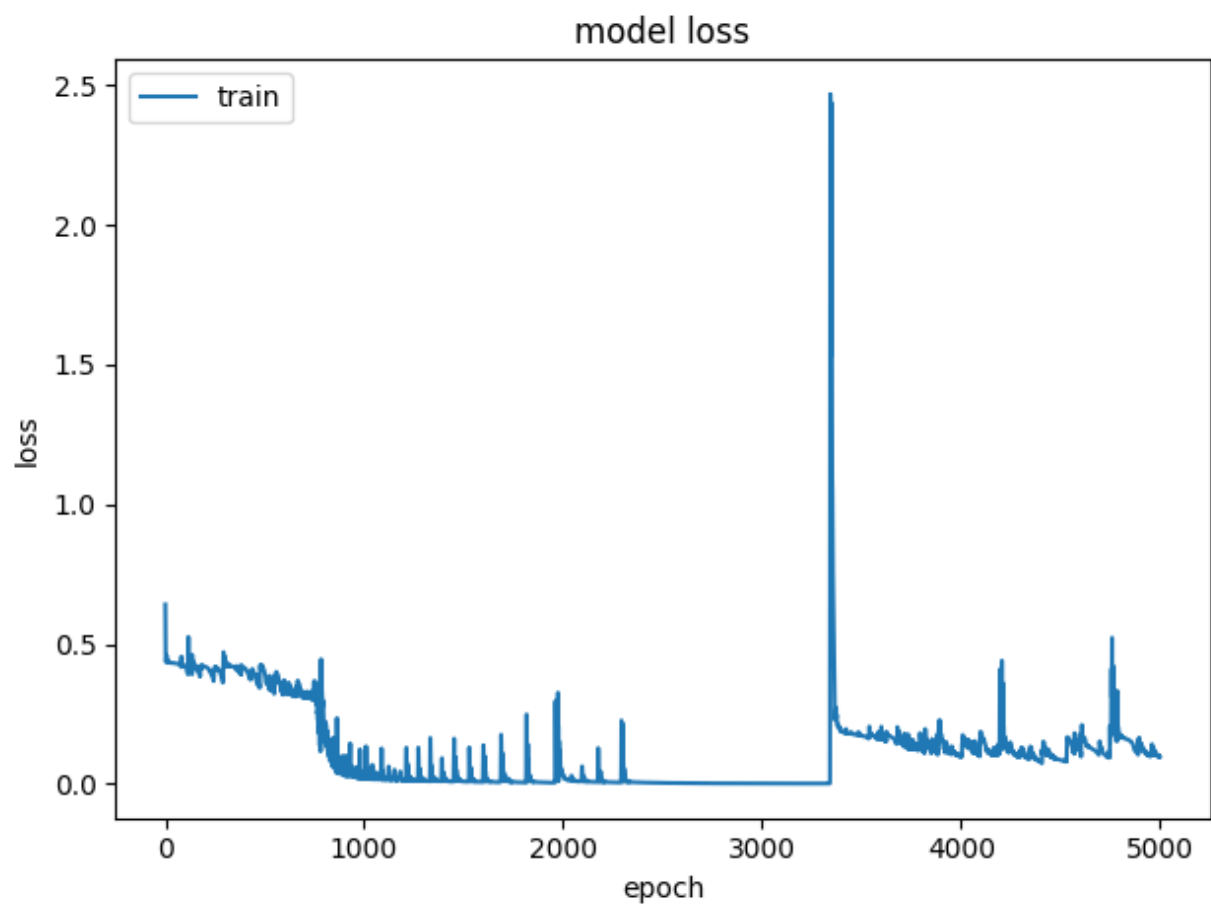


4. 4 instances 4 données

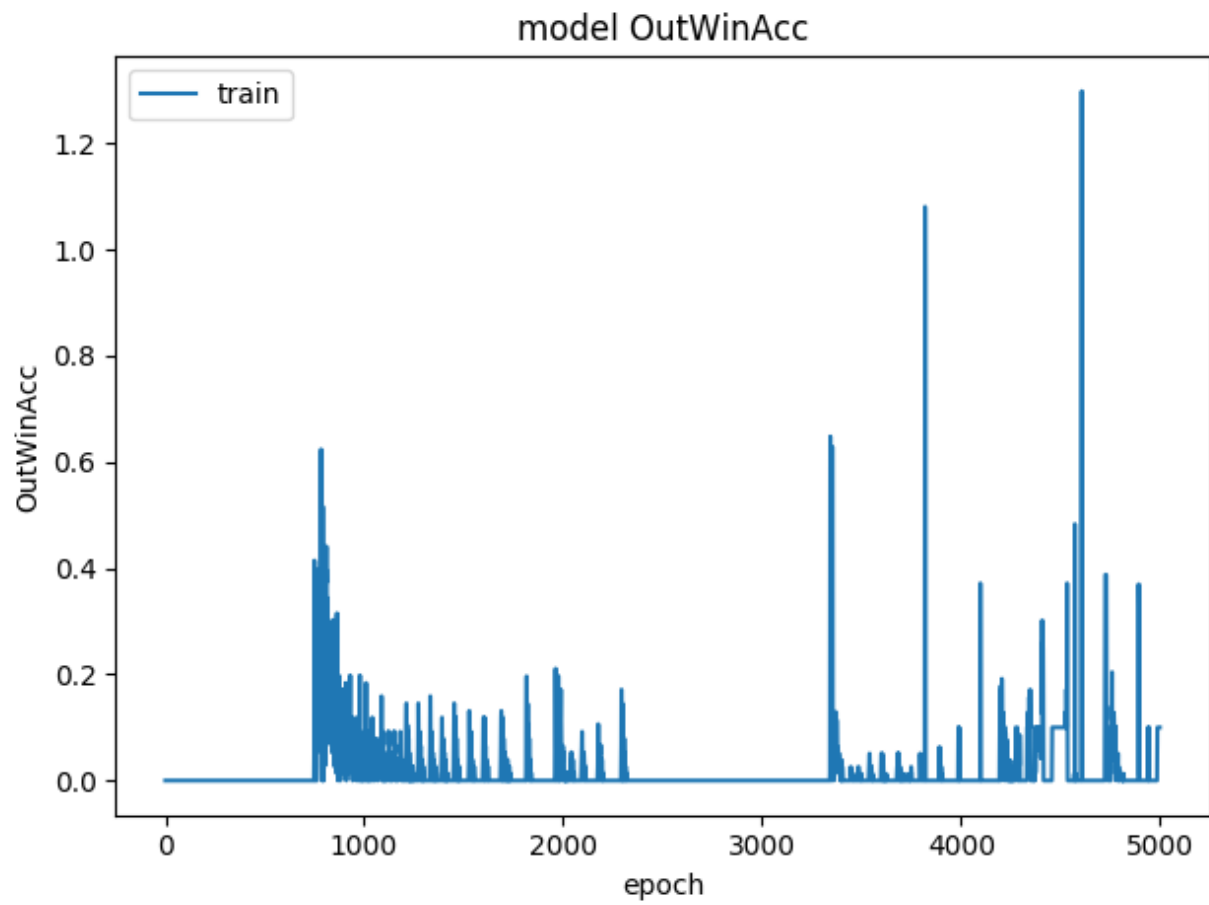




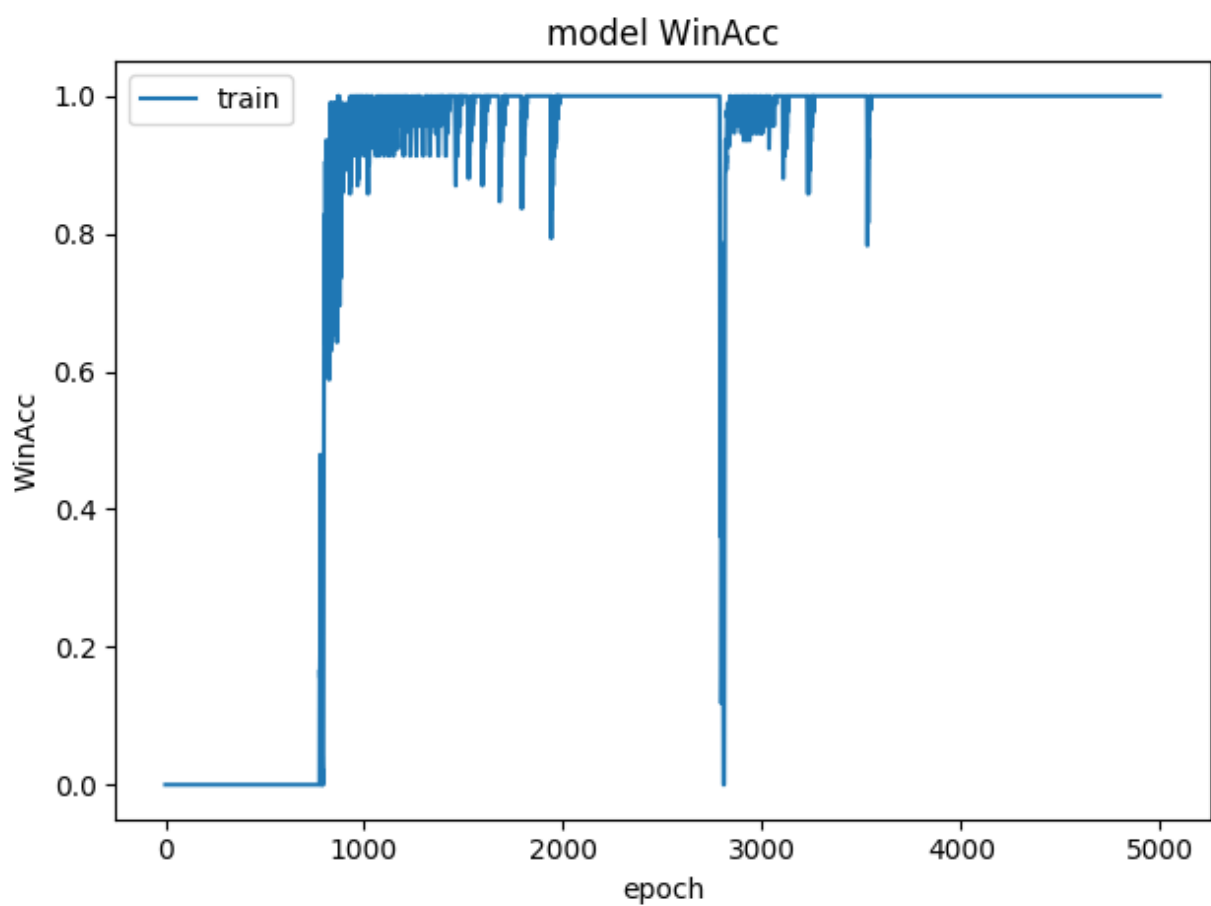
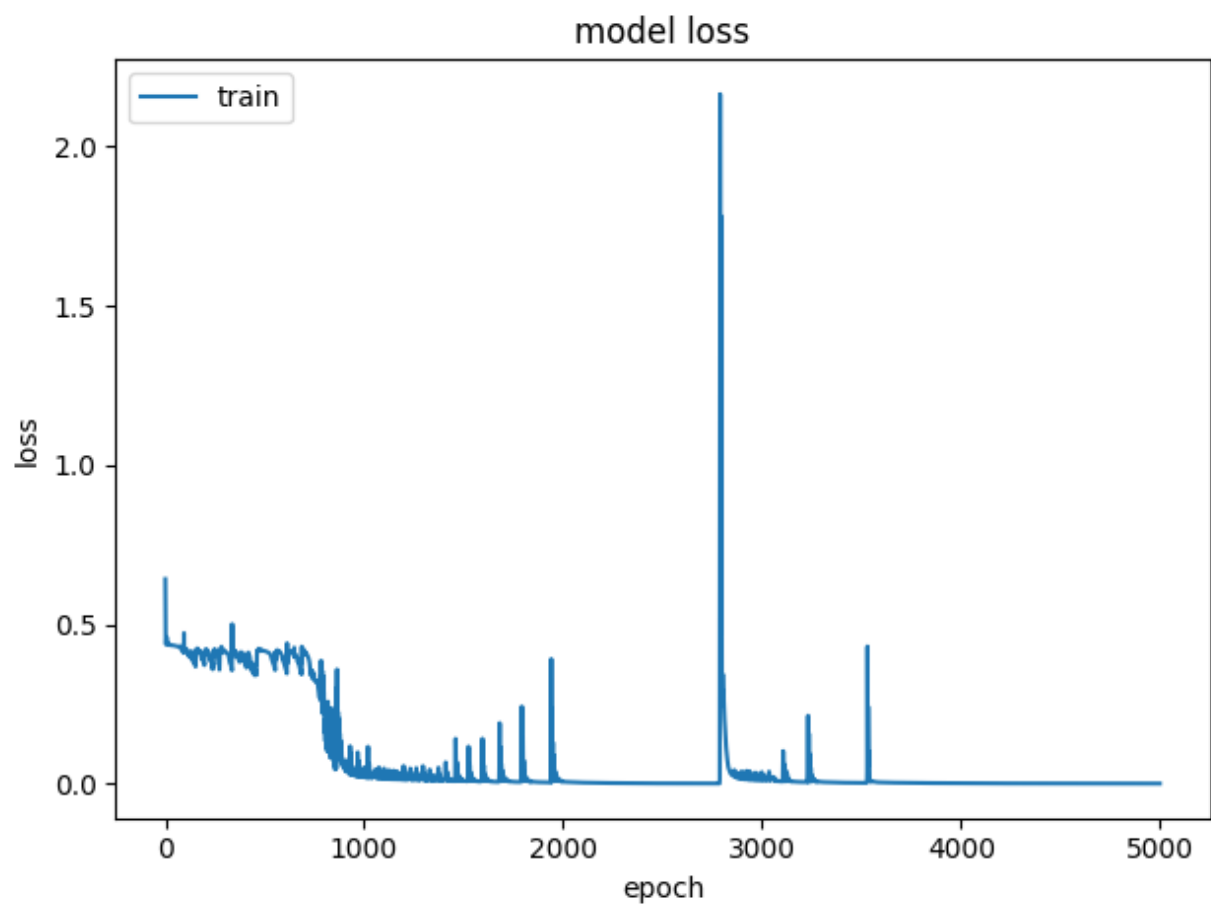
5. 5 instances 5 données

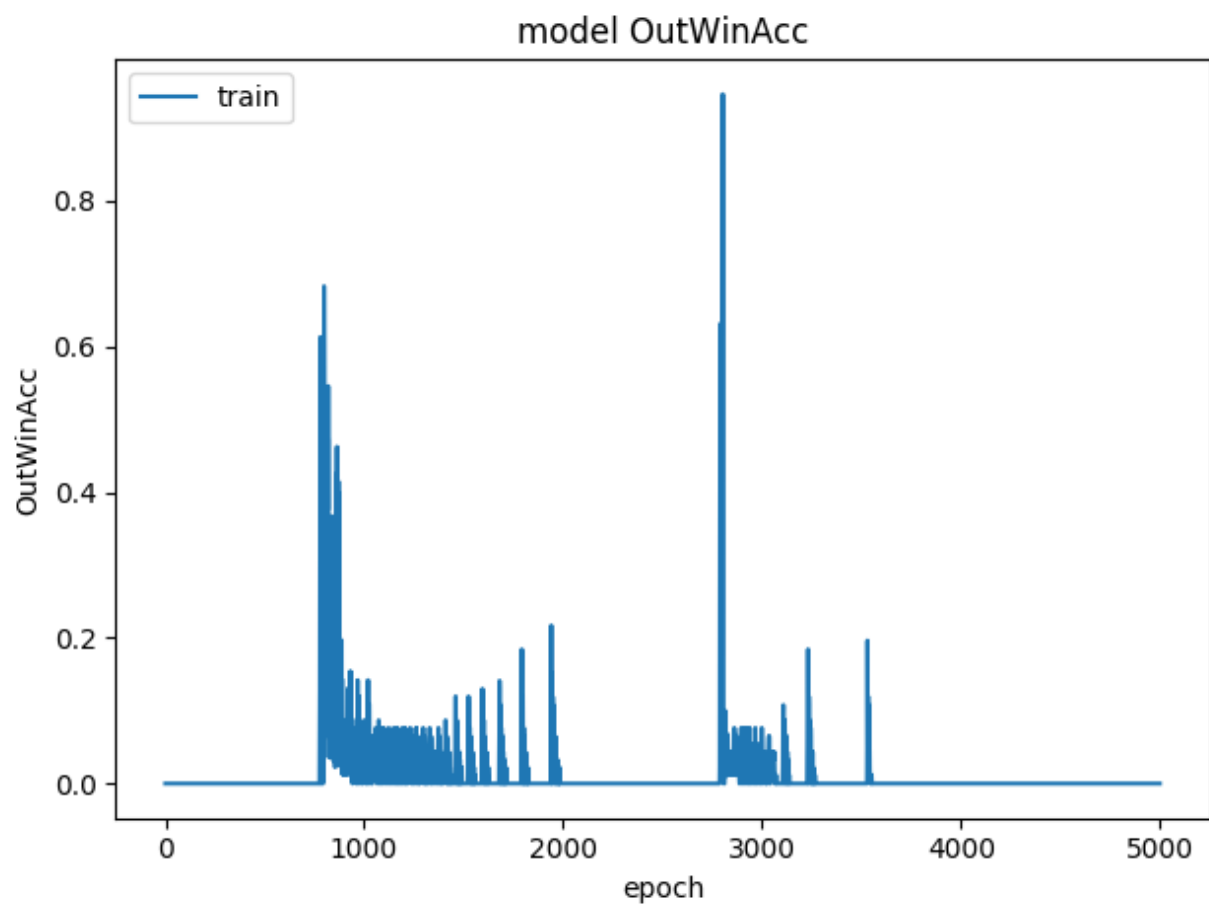




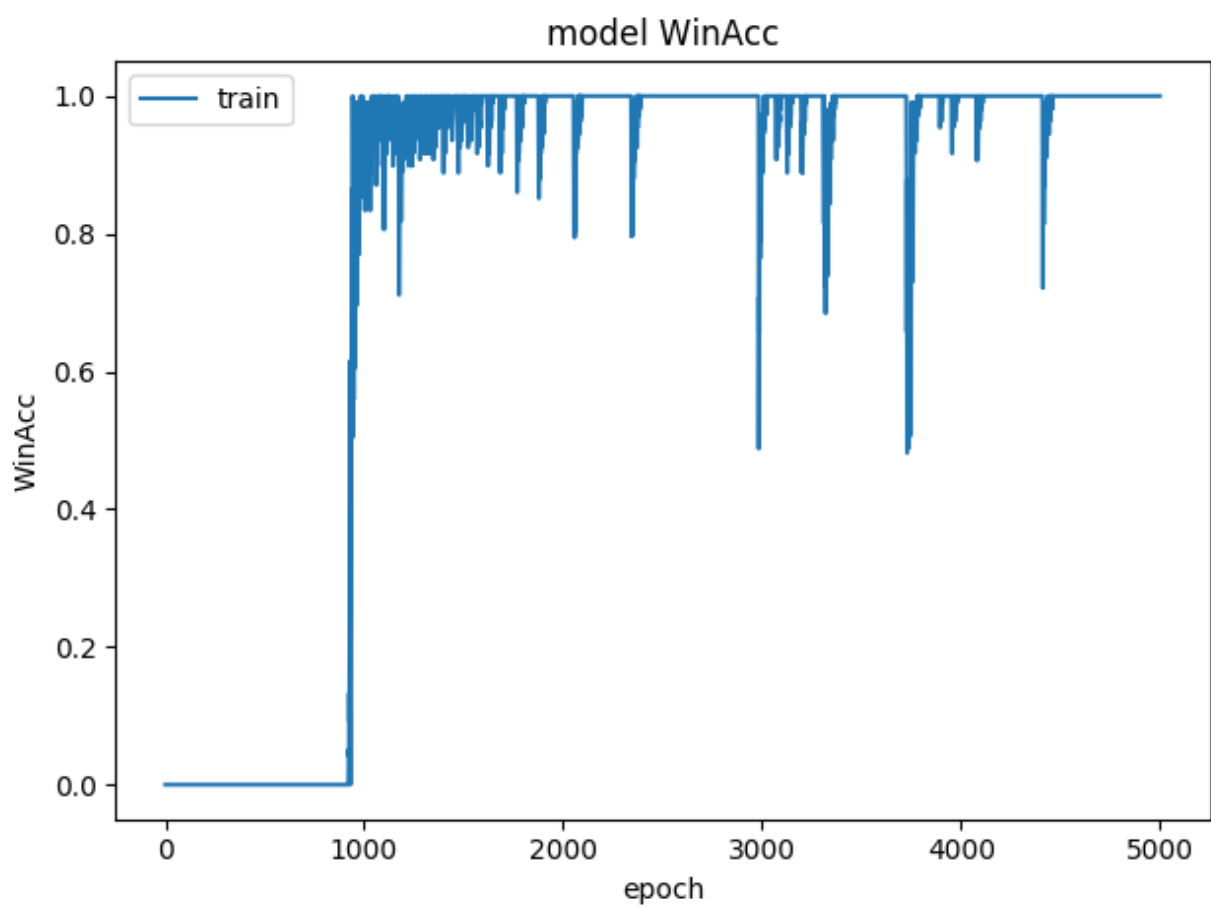
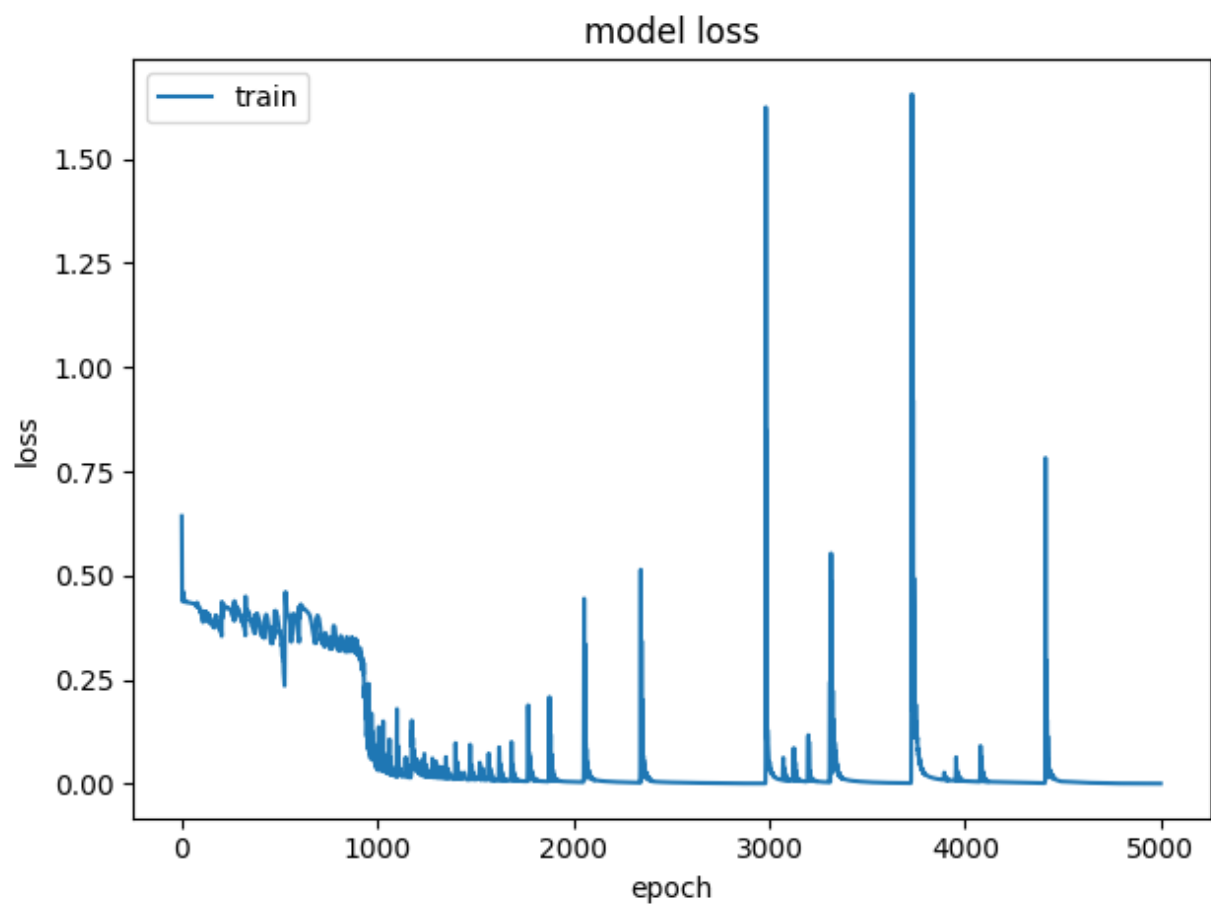


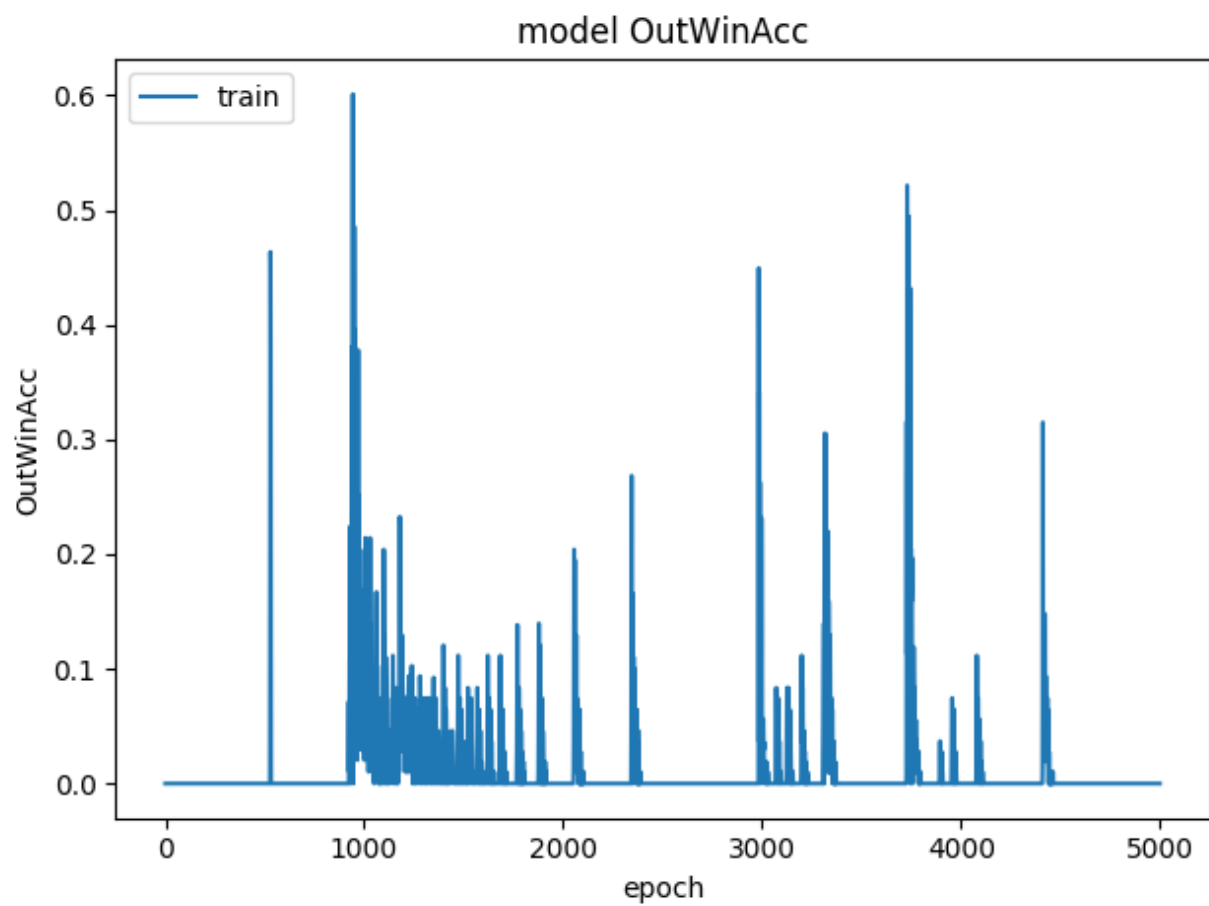
6. 6 instances 6 données



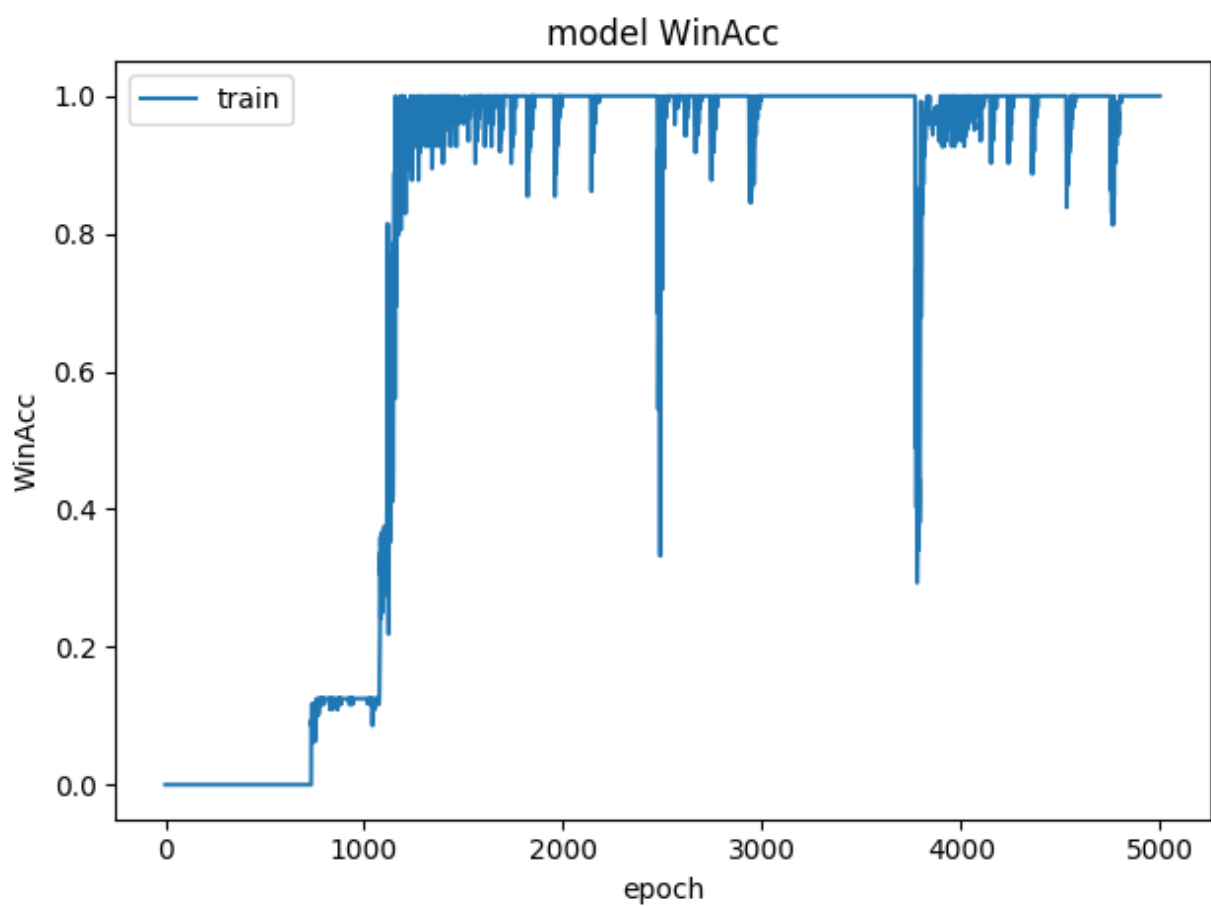
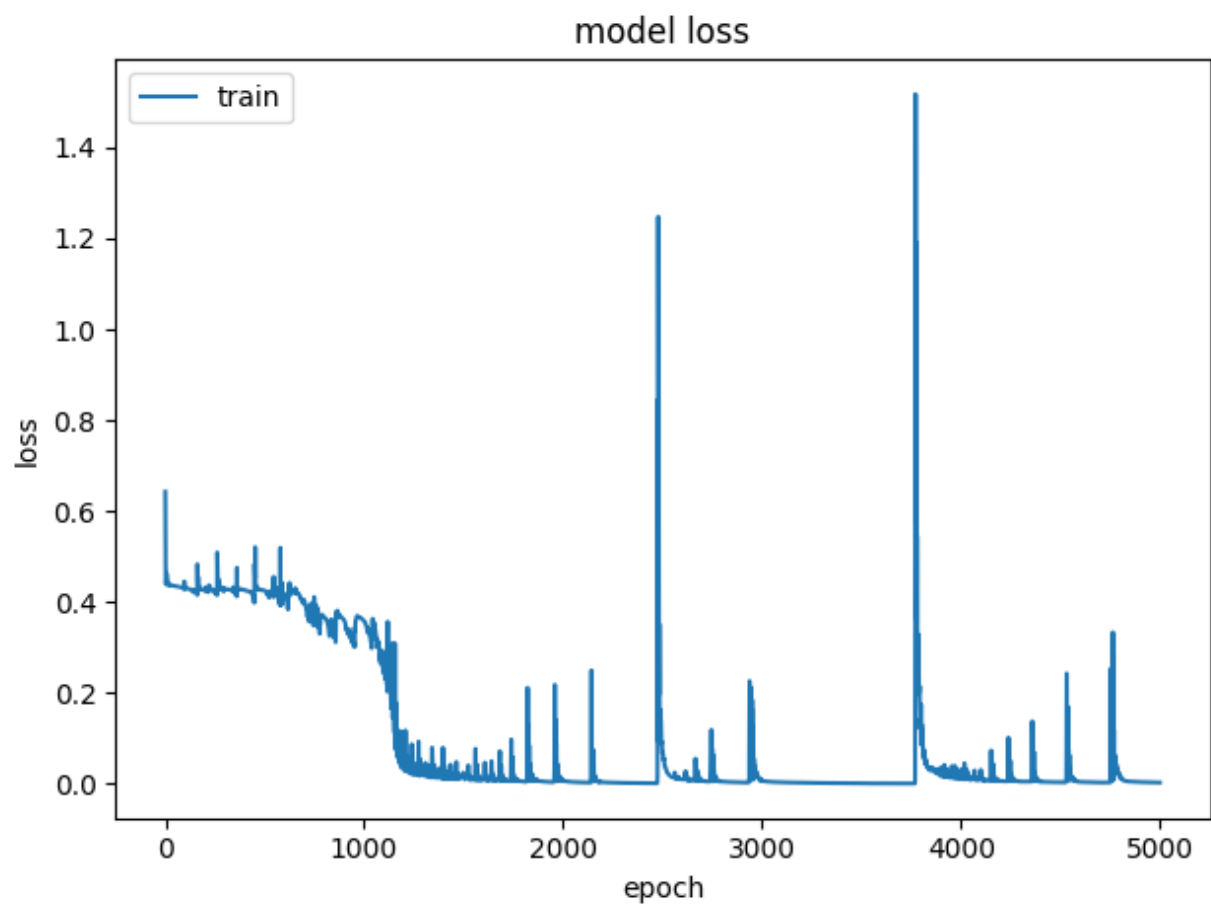


7. 7 instances 7 données





8. 8 instances 8 données



model OutWinAcc

