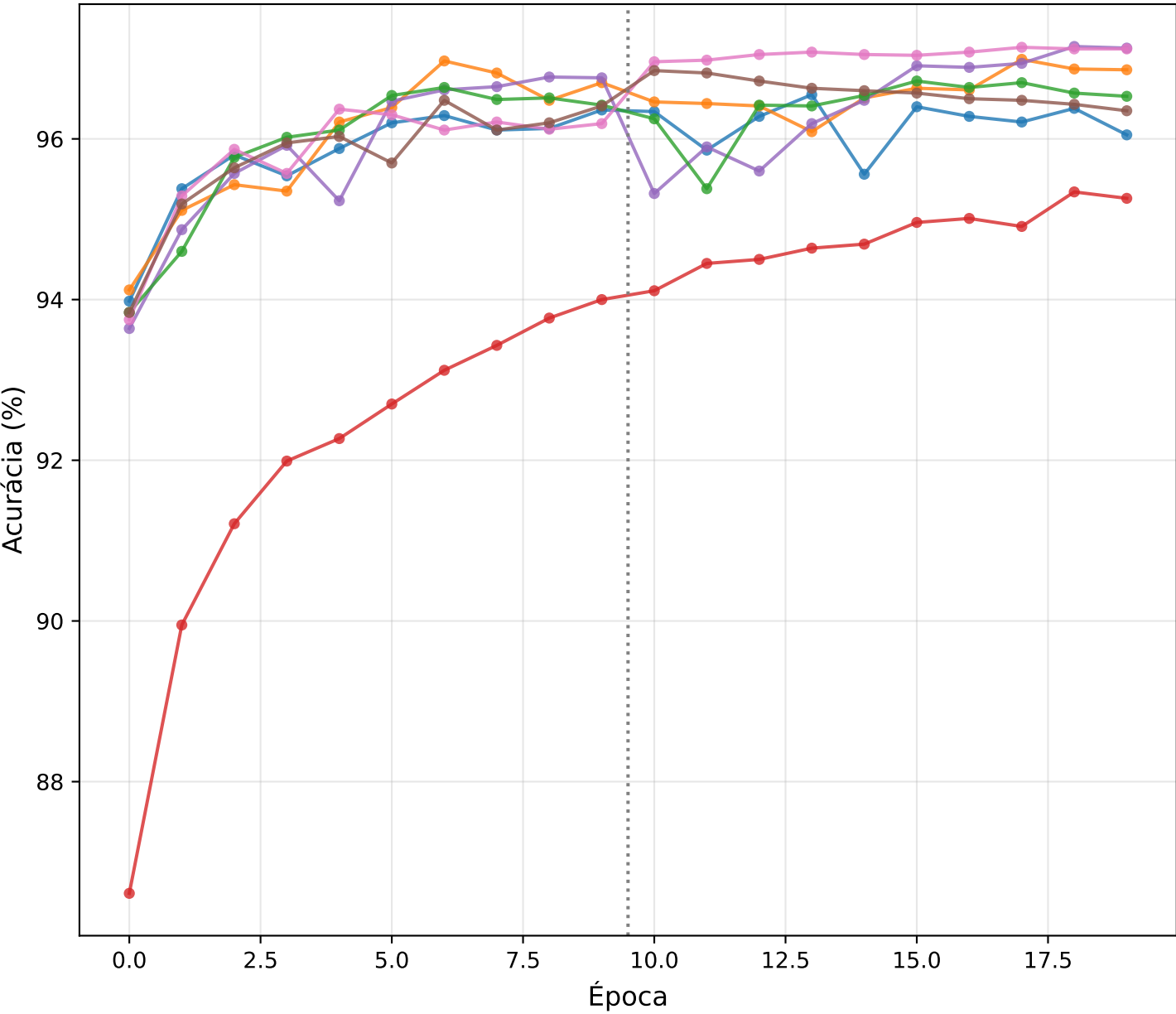
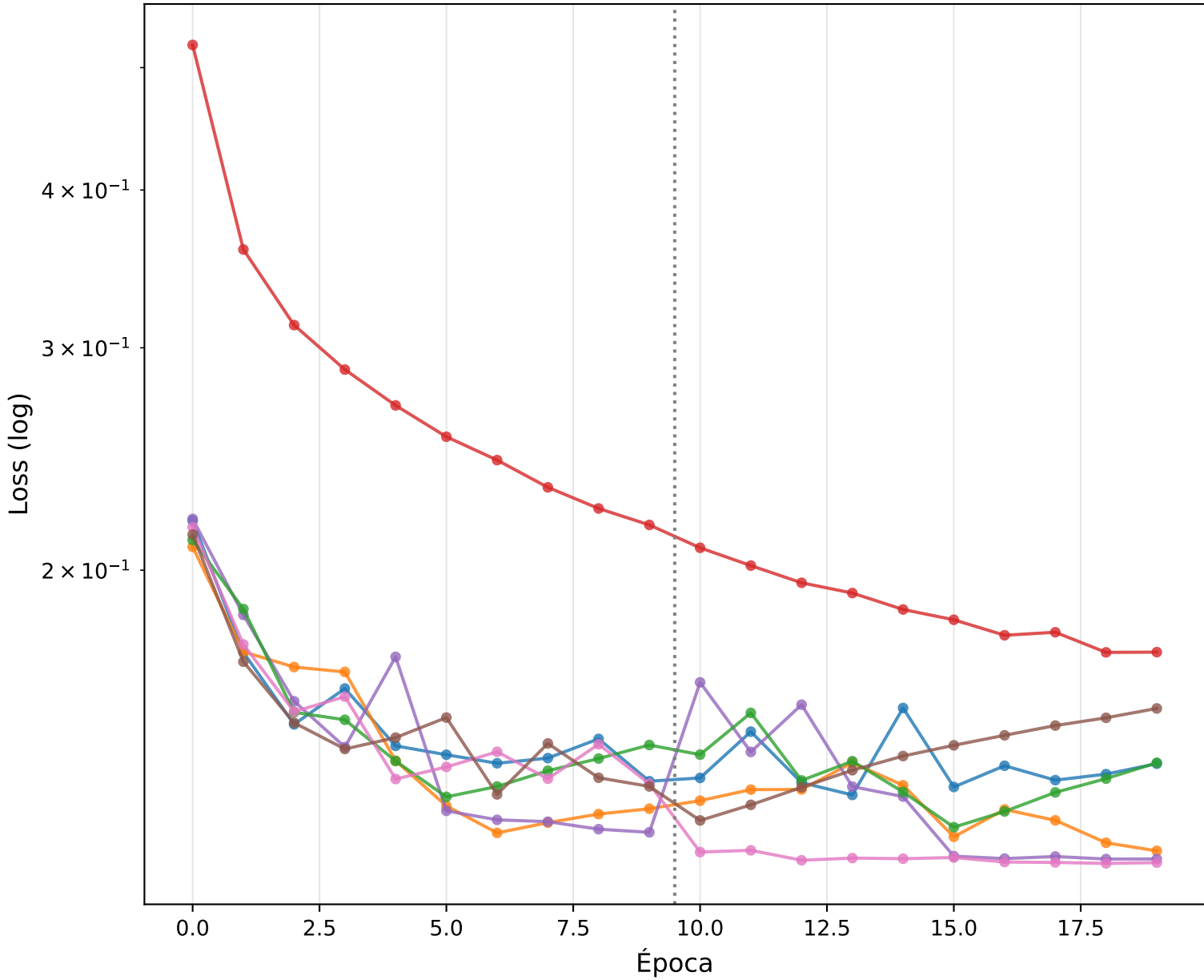


Resumo Comparativo: Otimizadores Híbridos vs Cíclicos vs Puros (v3)

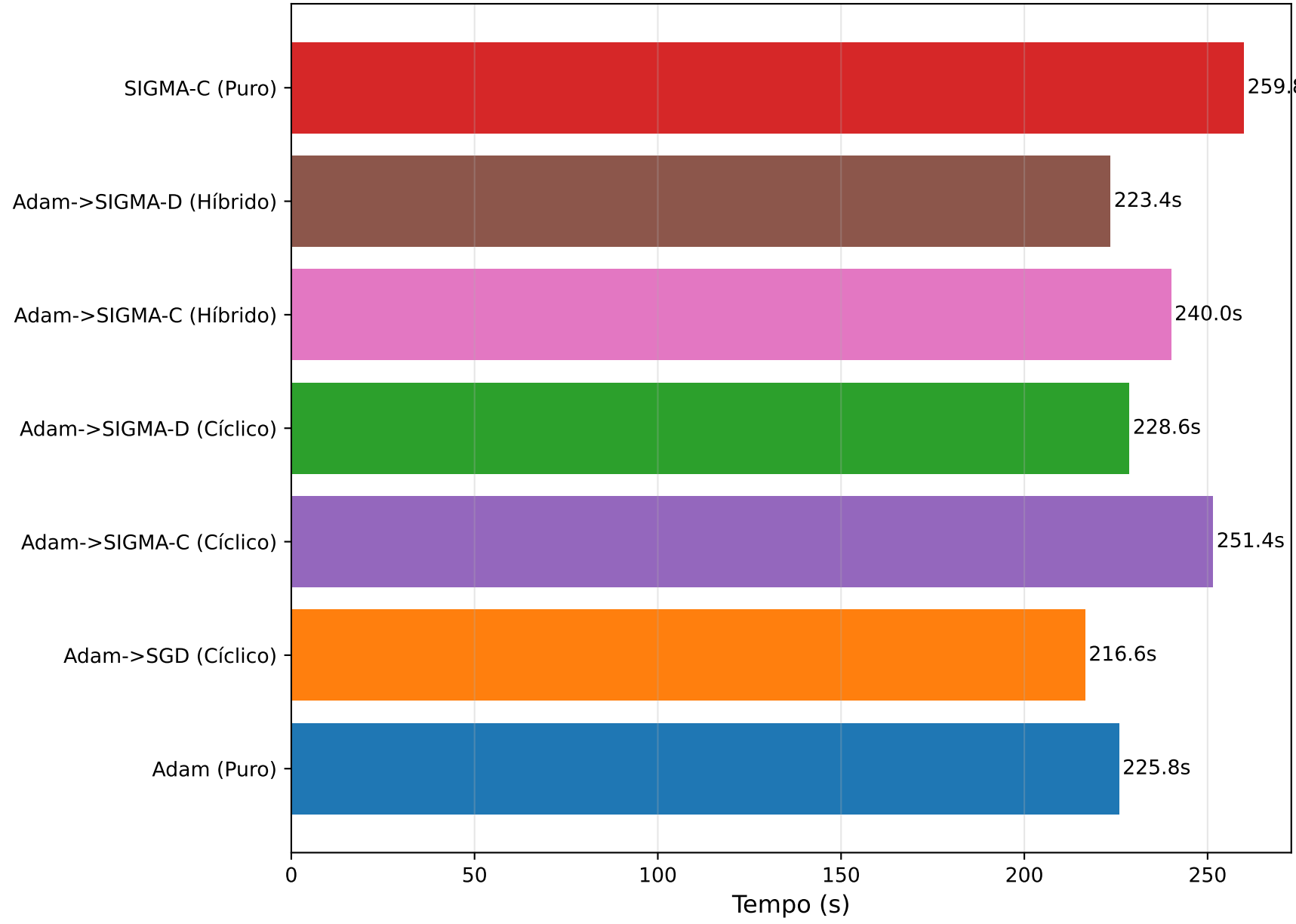
Rede Neural: Acurácia no Teste



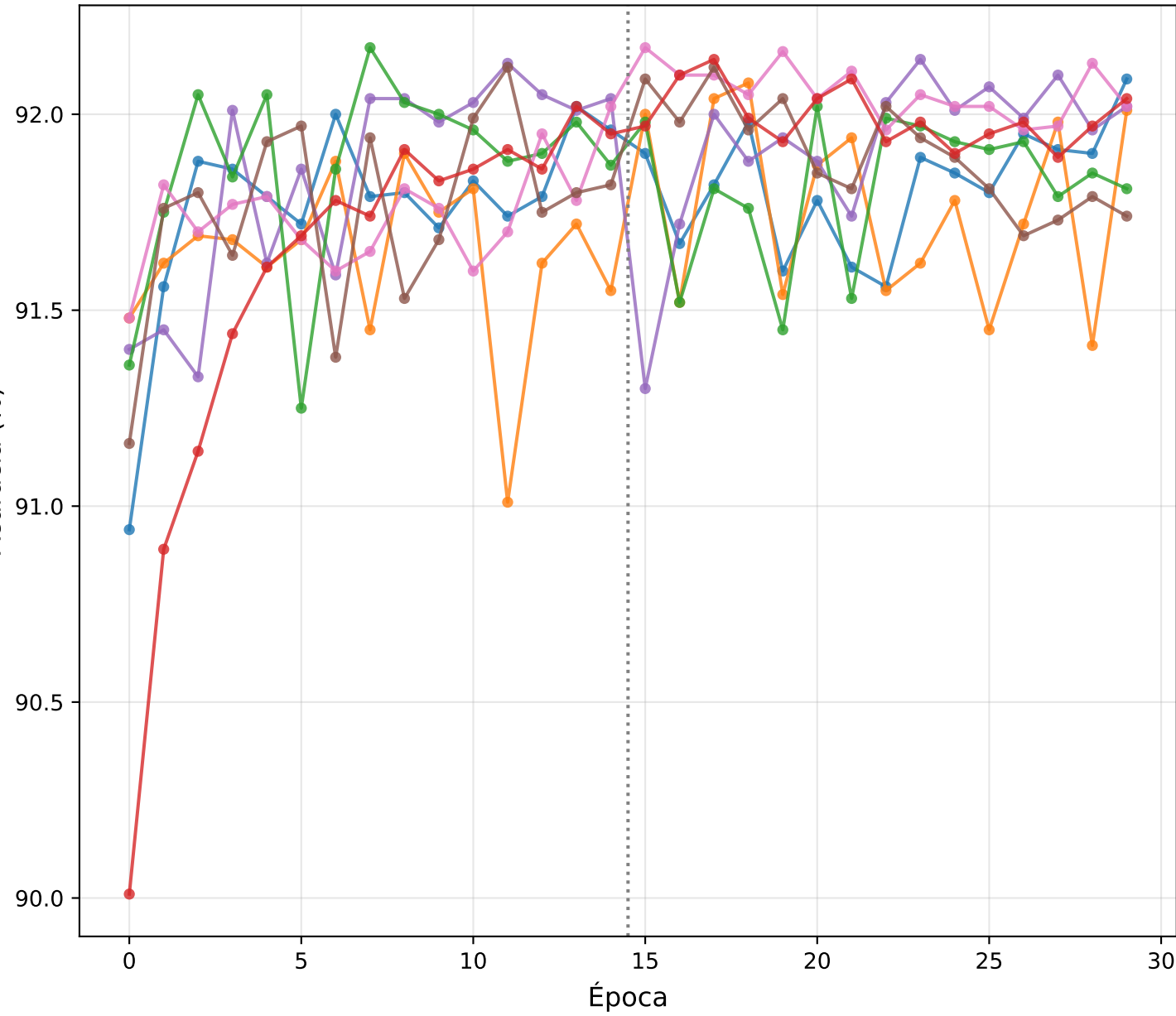
Rede Neural: Loss no Teste (log)



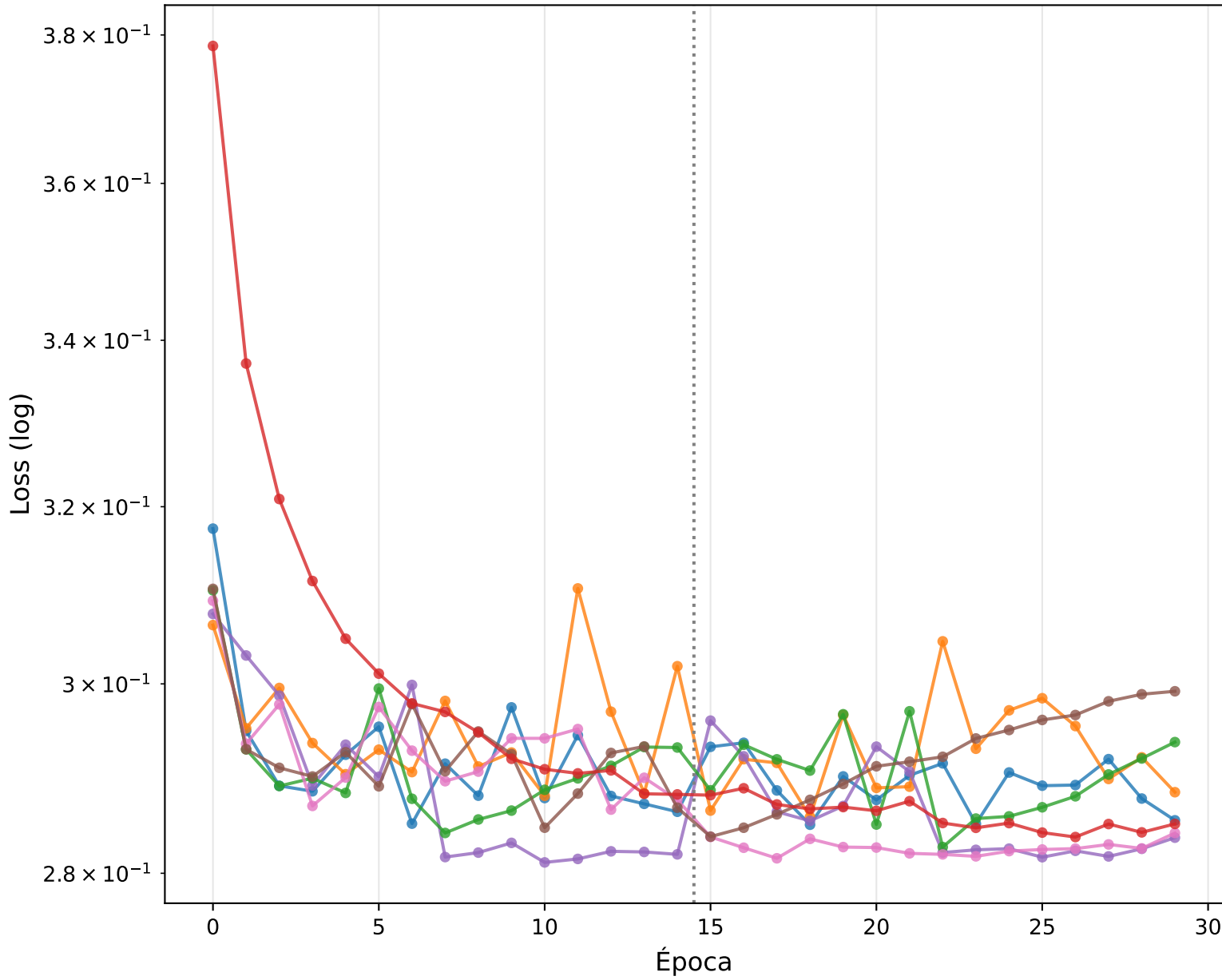
Rede Neural: Tempo de Treinamento



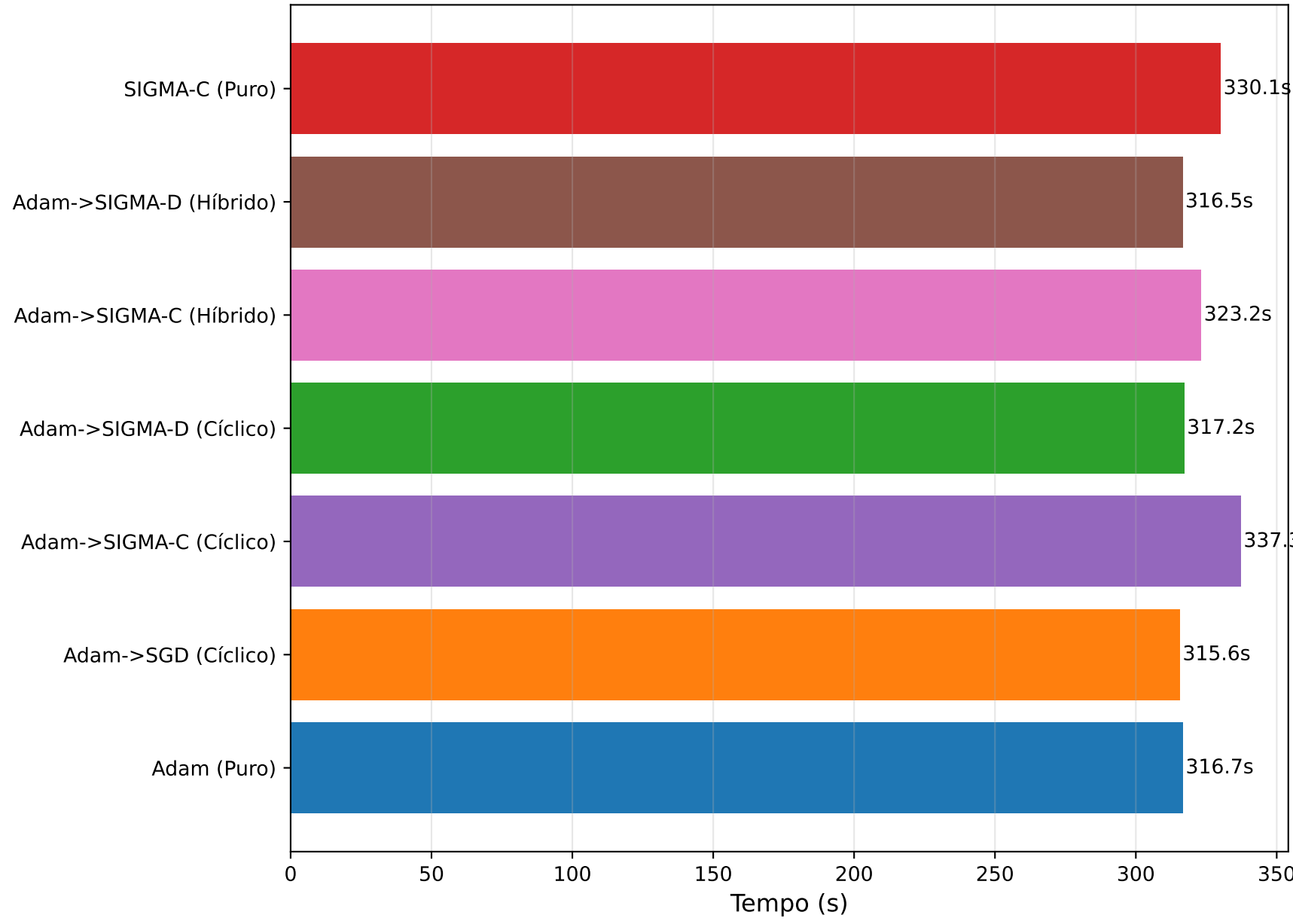
Reg. Logística: Acurácia no Teste



Reg. Logística: Loss no Teste (log)



Reg. Logística: Tempo de Treinamento



Adam (Puro) Adam->SIGMA-C (Cíclico) Adam->SIGMA-D (Cíclico) Adam->SIGMA-C (Híbrido) Adam->SIGMA-D (Híbrido) SIGMA-C (Puro) Troca Híbrida (10) Adam->SGD (Cíclico)