

The figure displays a 7x4 grid of box plots comparing the performance of four classifiers (SVM, KNN, MAP, MCMC) across 28 different datasets. The datasets are grouped by organism or cell type. The y-axis represents a performance metric, and the x-axis lists the classifiers. Each box plot shows the median, quartiles, and outliers.

Dataset Groups:

- Chicken DT40
- Drosophila
- E14TG2aR (Breckels et al. 2016)
- HeLa
- HeLa KO1 (Hirst et al. 2018)
- HeLa KO2 (Hirst et al. 2018)
- HeLa Wild type (Hirst et al. 2018)
- Mouse
- Primary Fibroblast HCMV 120hpi
- Primary Fibroblast HCMV 24hpi
- Primary Fibroblast HCMV 48hpi
- Primary Fibroblast HCMV 72hpi
- Primary Fibroblast HCMV 96hpi
- Primary Fibroblast Mock 120hpi
- Primary Fibroblast Mock 24hpi
- Primary Fibroblast Mock 48hpi
- Primary Fibroblast Mock 72hpi
- Primary Fibroblast Mock 96hpi
- U2-OS

Classifiers: SVM, KNN, MAP, MCMC

SVM KNN MAP MCMC