The diagram shows the Mean R2-score and RMSE as a function of the number of training samples (in hours) for different models:

- **MLR** (black circles)
- **Ridge** (black squares)
- **GPR** (black triangles)
- **Random Forest** (red crosses)

The x-axis represents the number of training samples, ranging from 200 to 600 hours. The y-axis shows the Mean R2-score on the left side and RMSE on the right side.