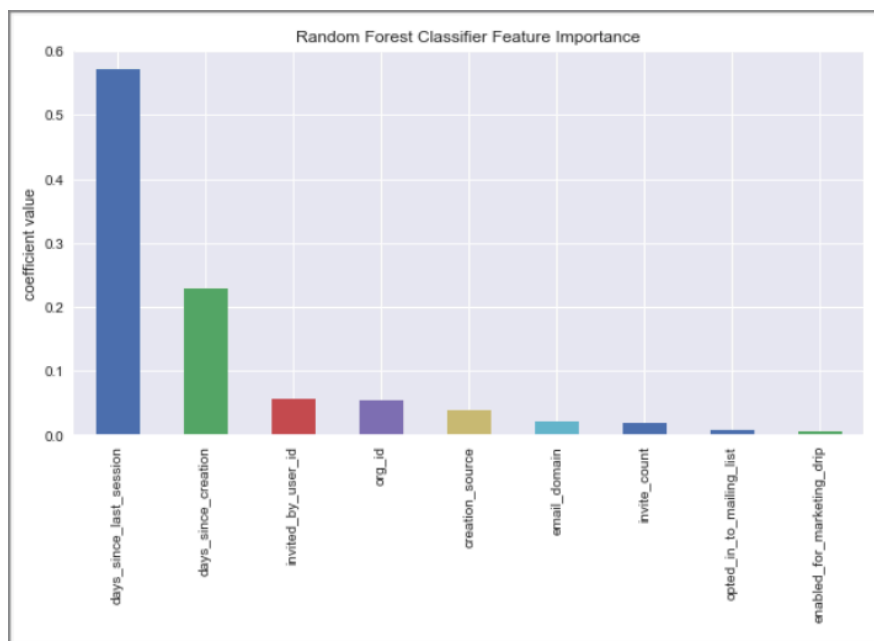


Relax Data Science Challenge

According to the result of Random Forest Classifier on the data, the feature importances of each feature in predicting future user adoption are (sorted by importance in descending order):

- days_since_last_session: number of days since last session
- days_since_creation: number of days since creation of account
- invited_by_user_id: id of the referee
- org_id: the organization which the user belongs to
- creation_source: such as invited by guest or invited by organization
- email_domain: domain of the email a user uses
- invite_count: number of people the user invites (if any)
- opted_in_to_mailing_list: whether the user opts in to the mailing list
- enabled_for_marketing_drip: whether the user is enabled for marketing drip



Among them the most important are days_since_last_session and days_since_creation. The box plots below show that adopted users have a much lower mean days_since_last_session and a relatively high mean days_since_creation.

