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Classification of Staphylococcus Aureus Proteins

Detect whether different Staphylococcus Aureus samples are resistant or sensitive to different antibiotics

1 teams · 22 days to go

Data Description

File descriptions

- `zipped_TrainData.zip` - the training set
- `zipped_TestDataUnlabeled.zip` - the test set
- `sampleSubmission.csv` - a sample submission file in the correct format

Data fields

- `ID` - an anonymous id unique to a given MALDI spectra
- `ID_sample` - an anonymous id unique to a given blood sample. Note for most the blood samples two (or more) MALDI spectra are available.
- `OXACILINA` - associated label for this category
- `AMIKACINA` - associated label for this category
- `AMOXI/CLAV` - associated label for this category
- `CIPROFLOXACINO` - associated label for this category
- `CLINDAMICINA` - associated label for this category
- `ERITROMICINA` - associated label for this category
- `LEVOFLOXACINO` - associated label for this category
- `PENICILINA` - associated label for this category
- `TOBRAMICINA` - associated label for this category
- `intensity` - intensity values of the MALDI spectra
- `coord_mz` - coordinates (mz) of the MALDI spectra

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