

Explainability Report

Global dataset report

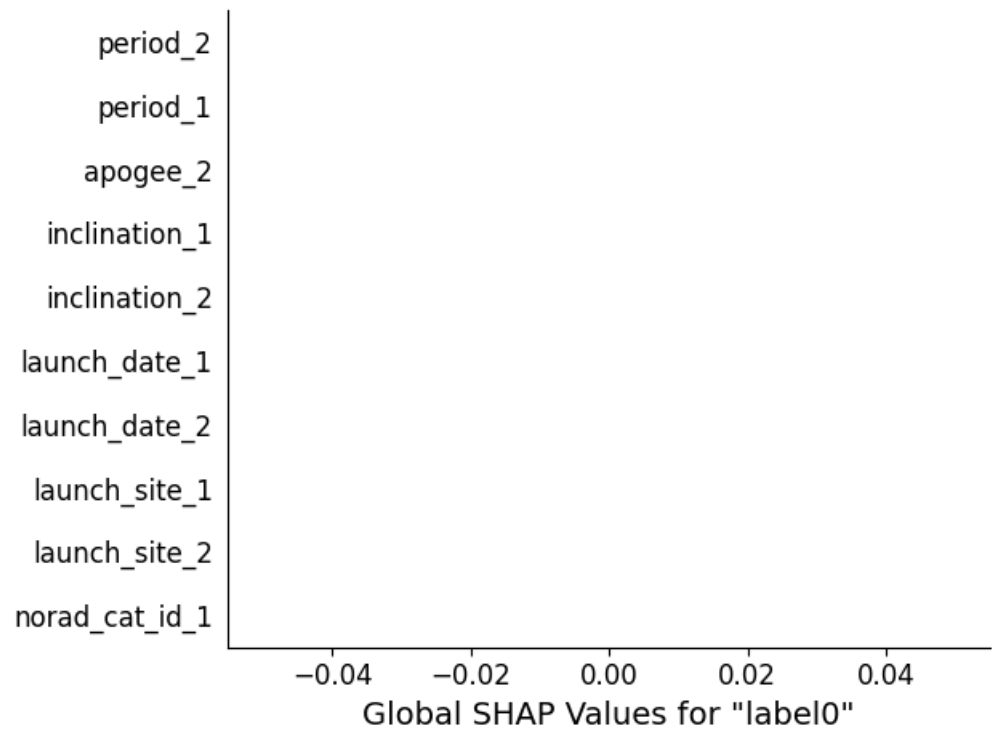
This report is the output of the Amazon SageMaker Clarify analysis. The report is split into following parts:

- 1. Model explanations

Model explanations

SHAP Explanations for individual labels

We computed KernelSHAP explanations on the dataset. For each label, we display the 10 features with the greatest feature attribution. You have 1 label(s).



Appendix: Analysis Configuration Parameters

```
{
  "label": "max_prob",
  "headers": [
    "max_prob",
    "norad_cat_id_1",
    "norad_cat_id_2",
    "object_name_1",
    "object_name_2",
    "owner_1",
    "object_type_1",
    "launch_date_1",
    ...
  ]
}
```

```

"launch_site_1",
"period_1",
"inclination_1",
"apogee_1",
"perigee_1",
"orbit_type_1",
"owner_2",
"object_type_2",
"launch_date_2",
"launch_site_2",
"period_2",
"inclination_2",
"apogee_2",
"perigee_2",
"orbit_type_2"
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"methods": {
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  },
  "num_samples": 2048,
  "agg_method": "mean_abs",
  "save_local_shap_values": true,
  "use_logit": false
},
"report": {
  "name": "explainability-report",
  "title": "Explainability Report"
}
}
}

```