

Example Report

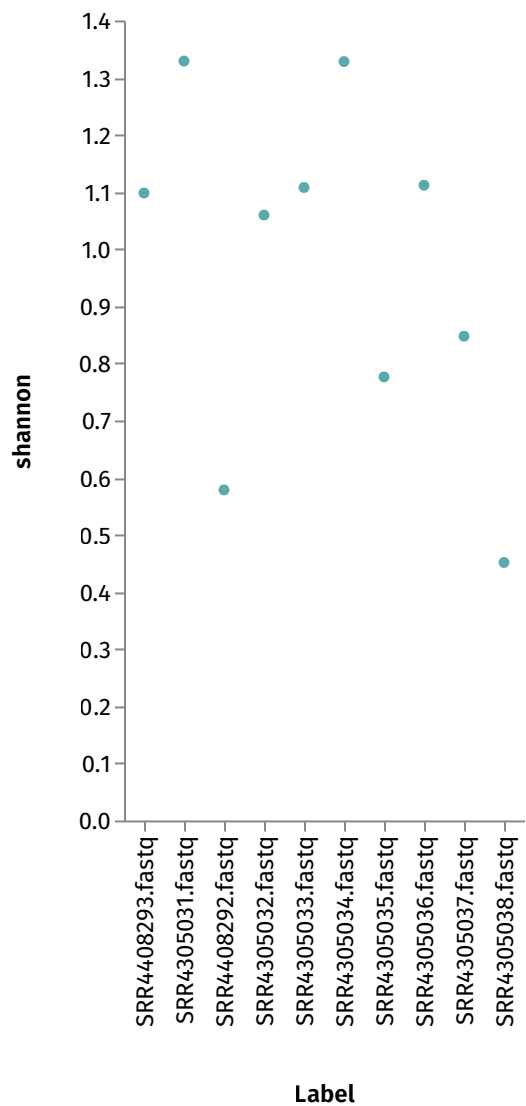
Introduction

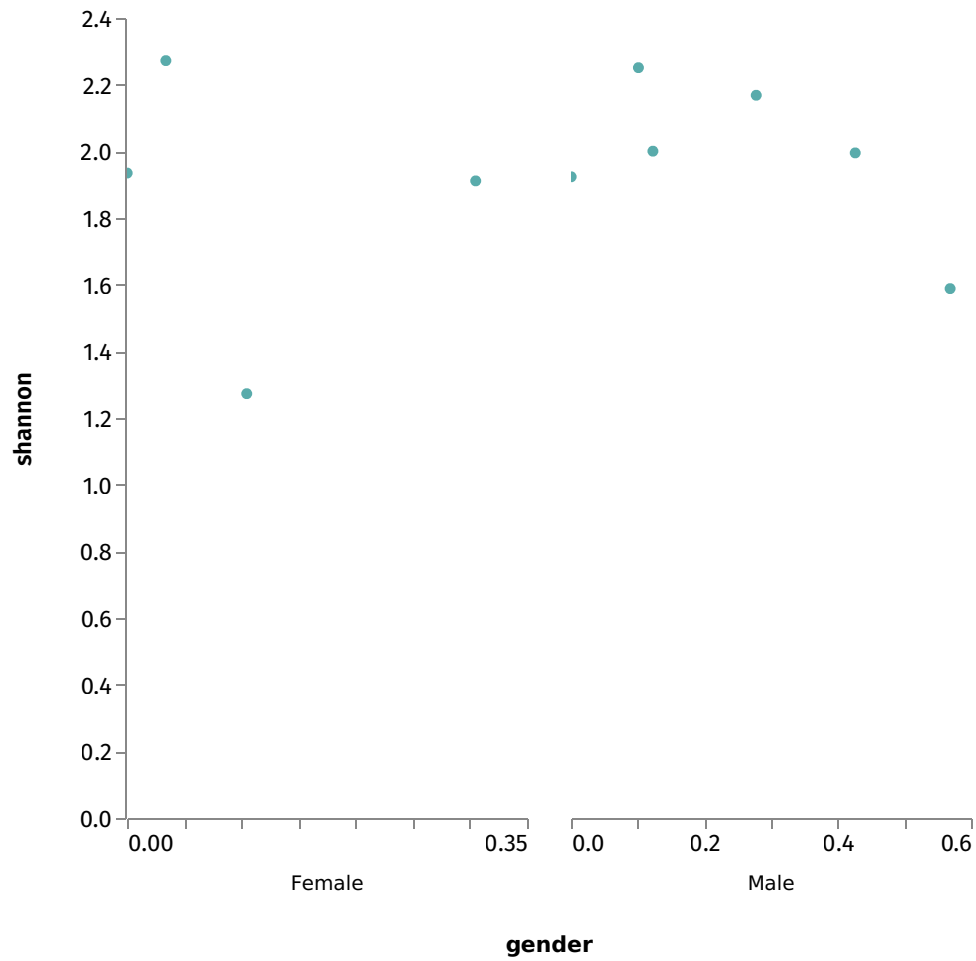
This notebook produces all of the plots available in the One Codex client library. It is used for testing.

Metadata Table

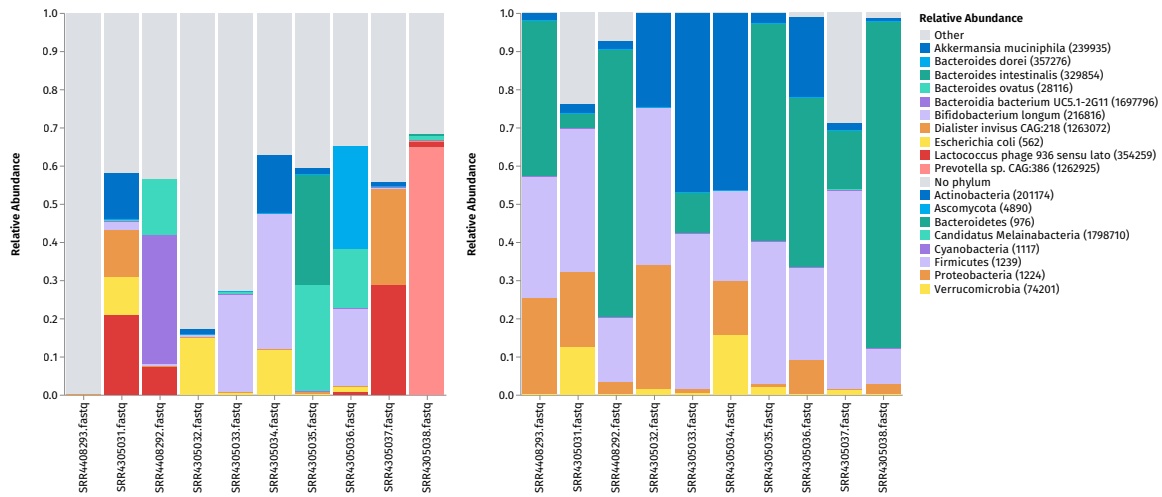
classification_id	gender	host_age	geo_loc_name	totalige	eggs	vegetables	milk	wheat	rice
001b3ea2093b426d	Male	1093	Finland:Espoo	62.90	True	True	False	True	True
850ba22531cd4cde	Female	686	Russia:Petrozavodsk	91.50	True	True	True	False	True
db177a540a1c43b0	Female	673	Estonia:Tartu	112.00	True	True	True	True	True
d281a52b08f54b6a	Female	173	Russia:Petrozavodsk	NaN	False	False	False	False	False
a0cc5e58e2074fab	Male	493	Russia:Petrozavodsk	42.30	False	True	False	False	False
4b3aa0d6eabb48dc	Male	229	Estonia:Tartu	36.50	False	False	False	False	False
d0238007374a4dab	Male	502	Estonia:Tartu	7.39	True	True	True	True	True
8abf53a2cf4341fe	Male	390	Estonia:Tartu	698.00	True	True	True	True	True
8599190018b045c8	Male	427	Estonia:Tartu	88.10	True	True	True	True	True
11ded36641bf4be2	Female	587	Estonia:Tartu	25.20	False	True	True	True	True

plot_metadata

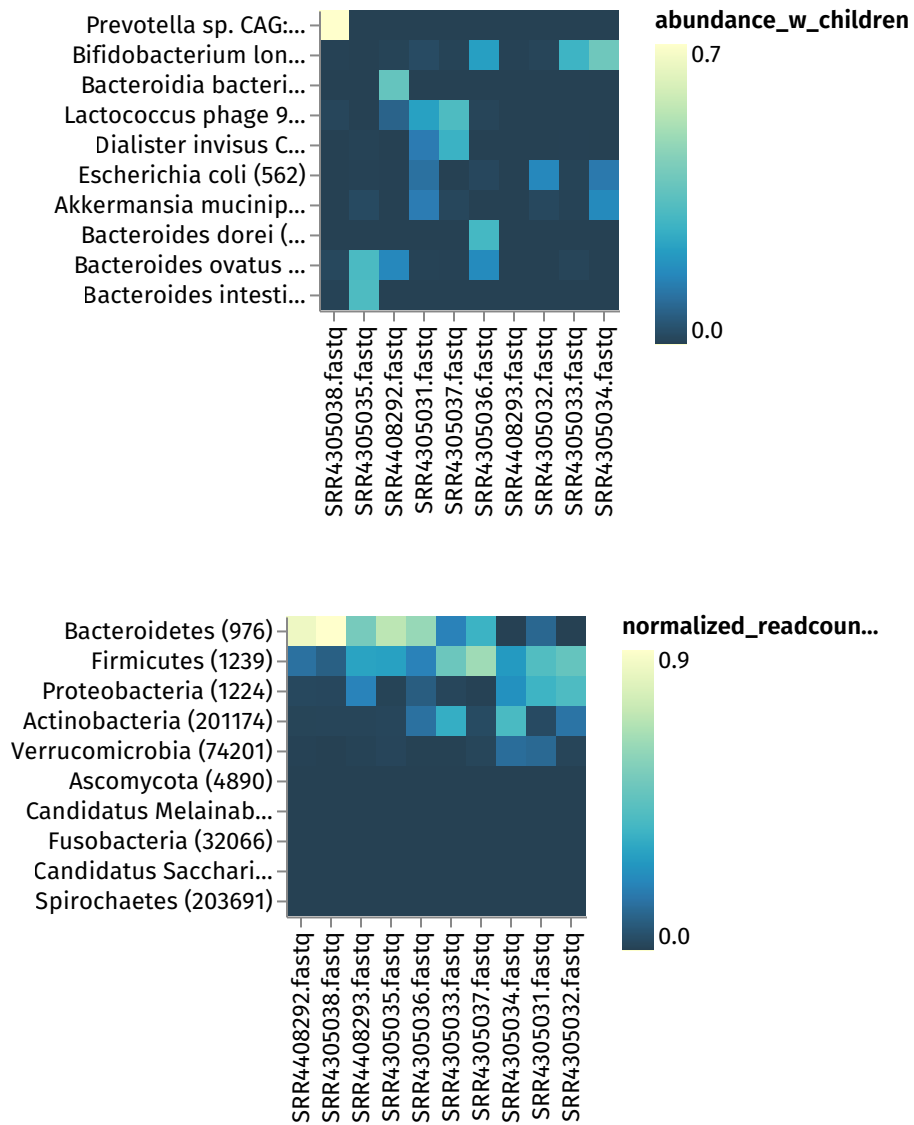


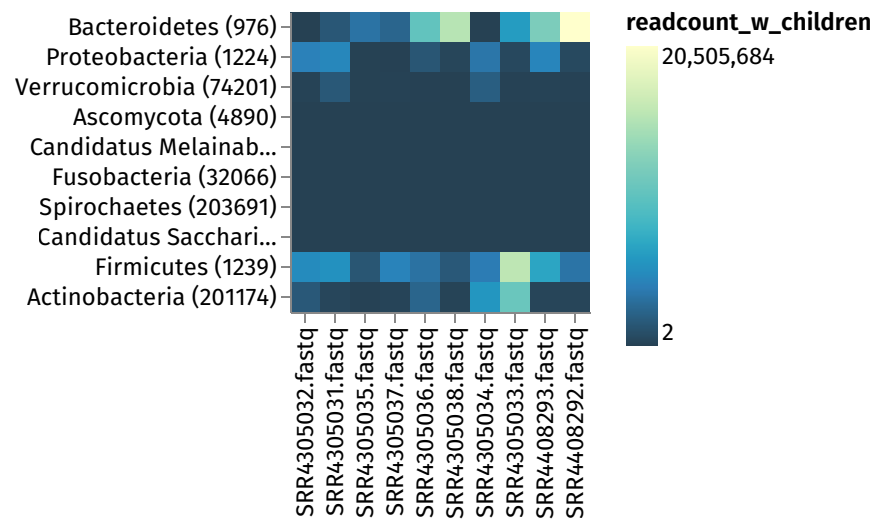


plot_bargraph

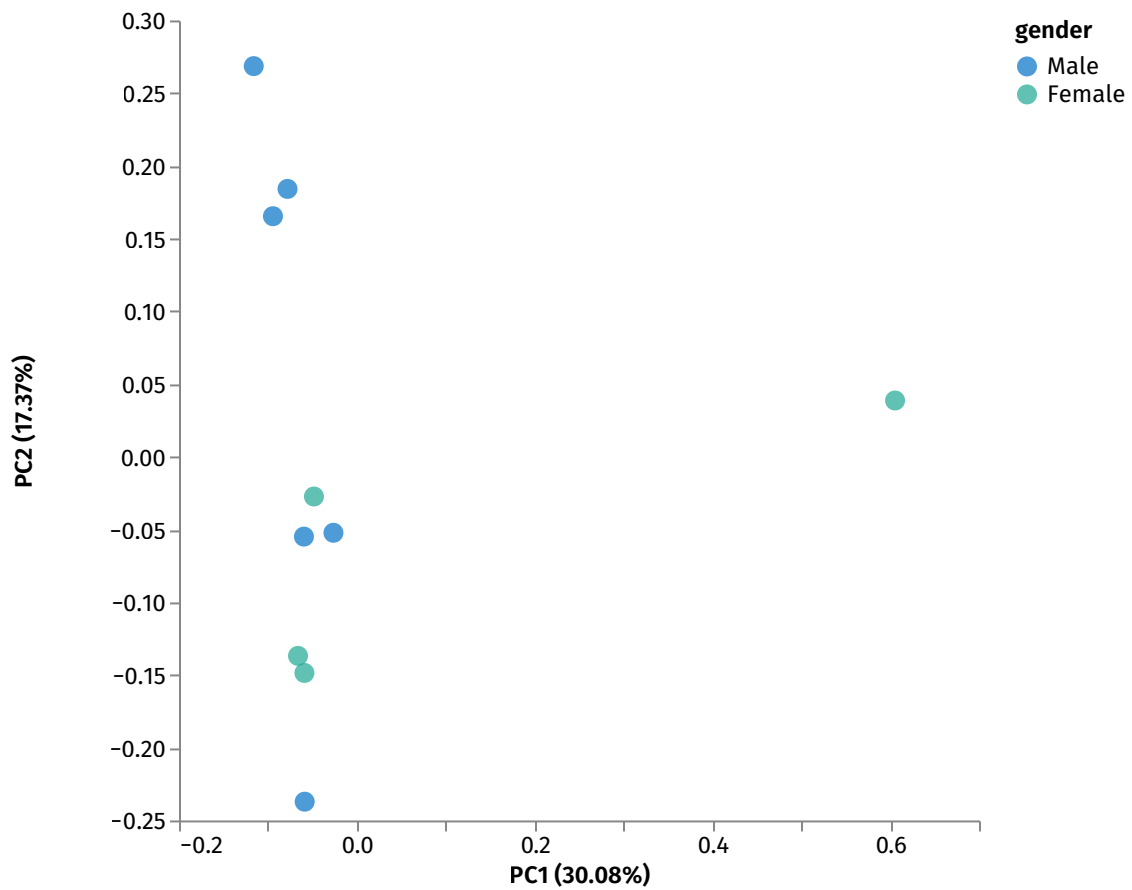


plot_heatmap

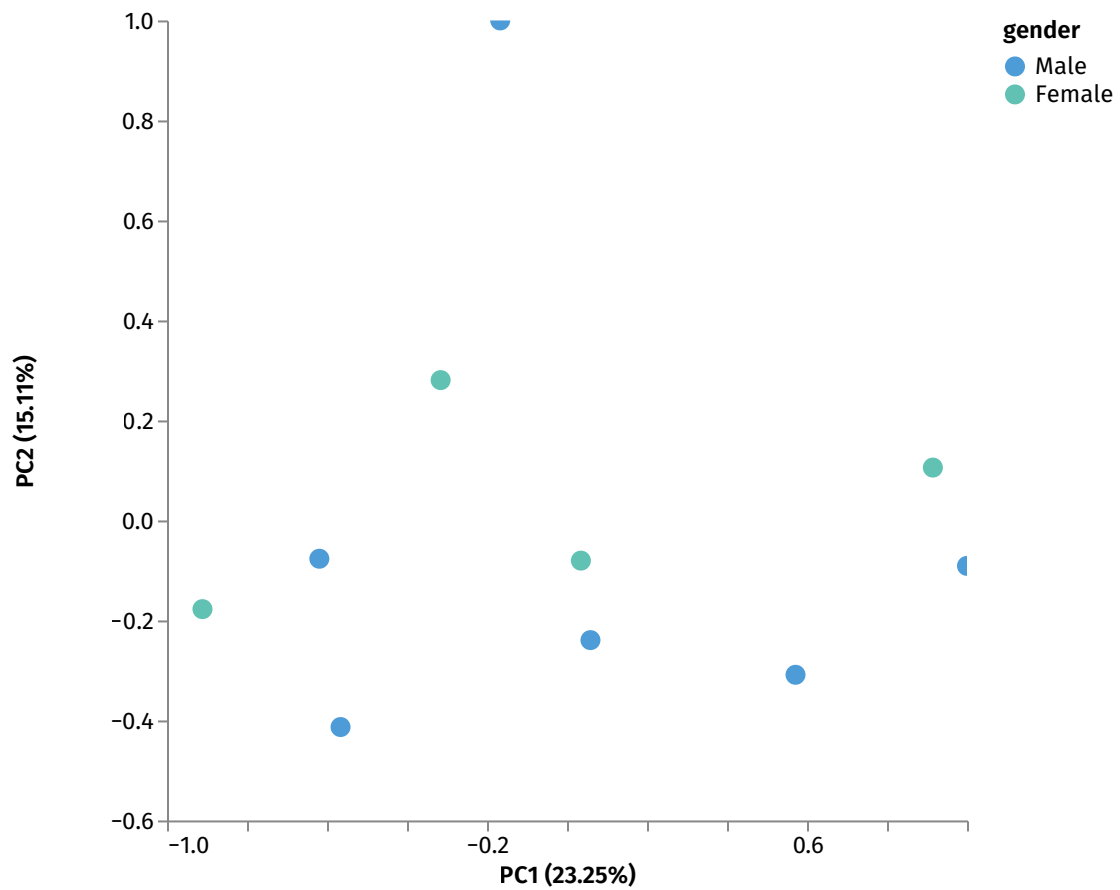




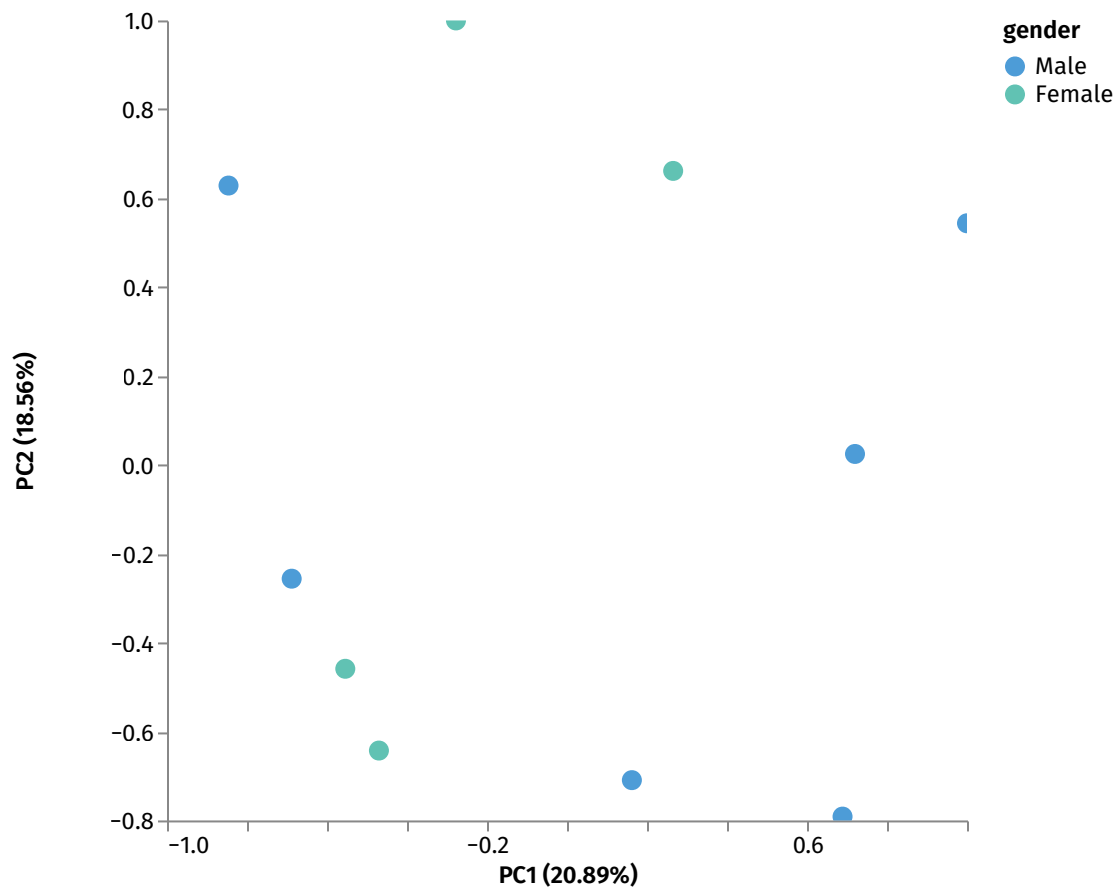
plot_pca



plot_pcoa



plot_mds



References

1. test reference 1
2. test reference 2
3. test reference 3