```
BAYC_total = BAYC_sales.groupby('to_address_label').sum()
```

[22]:
```
# Combine and rename columns for our total sales data
combined_totals = pd.concat([azuki_total,cryptopunks_total,BAYC_total], axis=1)
combined_totals.columns = ['azuki_total', 'cryptopunks_total','BAYC_total']
```

[23]:
```
# Plot for combined figure
combined_total_fig = px.bar(combined_totals)


# Show Figure
combined_total_fig.show()
```

0.16 Combine Total Fees

[24]:
```
# Group by address label and sum the value
combined_totals
```

[24]:

to_address_label	azuki_total	cryptopunks_total	BAYC_total
Gem: GemSwap 2	1.494632e+06	3.683260e+05	2.568193e+06
LooksRare: Exchange	2.452695e+06	NaN	8.755434e+06
Wyvern Exchange Contract (-)	9.148483e+06	NaN	2.856156e+07
CRYPTOPUNKS ( )	NaN	2.937500e+07	NaN

[25]:
```
# Combine and rename columns for our total sales data
azuki_usd_fees = azuki_sales['fees_paid'].astype(int)/10**18*eth_value
cryptopunks_usd_fees = cryptopunks_sales['fees_paid'].astype(int)/
 ↪10**18*eth_value
BAYC_usd_fees = BAYC_sales['fees_paid'].astype(int)/10**18*eth_value

# Combine dataframe and drop nulls
combined_usd_fees = pd.concat([azuki_usd_fees.reset_index(drop=True),
                               cryptopunks_usd_fees.reset_index(drop=True),
                               BAYC_usd_fees.reset_index(drop=True)],
                              axis=1
                             ).dropna()
combined_usd_fees.columns = ['azuki_fees', 'cryptopunks_fees','BAYC_fees']
```