Plankton Project - Overview of Outputs <u>Link to Google Colab Project</u>

User Menu

```
Do you want to view any results? y/n y
OUTPUT OPTIONS
  ===== GROUPS ======
  A0 --> All files with 0 agreement
  A2 --> All files with 2 agreement
  A3 --> All files with 3 agreement
  OM --> Files with O agreement but missing a tag
  2M --> Files with 2 "Missing" tags
  2C --> Files with 2 "Ciliate" tags
  2L --> Files with 2 "L Poly" tags
  20 --> Files with 2 "Other" tags
  3M --> Files with 3 "Missing" tags
  3C --> Files with 3 "Ciliate" tags
  3L --> Files with 3 "L Poly" tags
  30 --> Files with 3 "Other" tags
  ===== SEARCH =====
  S --> View the tags of a specific plankton file
  ===== EXIT =====
  -1 --> Cancel
Which output do you want to see?
```

Example - 2C

```
Which output do you want to see? 2c

Your choice was 2C --> === 2 MATCHED - Ciliate === 595 out of 4103

1: SPCP2-1514880141-497646-001-1040-1352-48-56.jpg

2: SPCP2-1514880148-497702-000-1596-1864-48-48.jpg

3: SPCP2-1514880158-497768-000-960-2220-48-72.jpg

4: SPCP2-1514880167-497831-000-1808-520-40-56.jpg

5: SPCP2-1514880198-498045-000-2444-996-48-40.jpg

6: SPCP2-1514880231-498287-000-2644-1612-55-72.jpg

7: SPCP2-1514880257-498470-000-836-412-72-88.jpg

8: SPCP2-1514880270-498569-001-2608-1172-64-72.jpg

9: SPCP2-1514880286-498683-000-1144-660-56-80.jpg

10: SPCP2-1514883602-522630-001-2096-1324-88-64.jpg

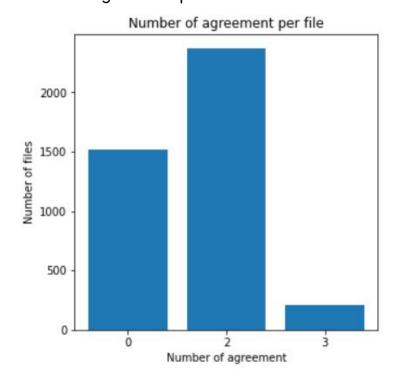
11: SPCP2-1514883604-522645-001-68-1444-56-72.jpg
```

Example - Search

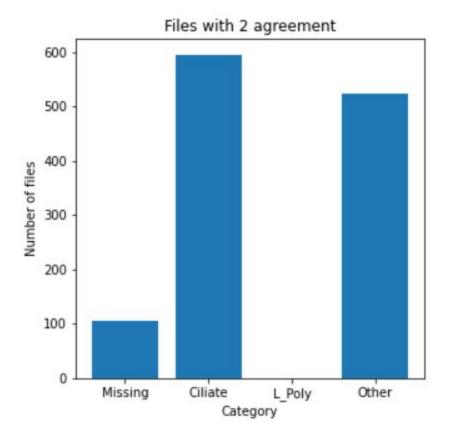
```
Your choice was S --> Search
For which file do you want to see the tags list?
SPCP2-1514880003-496630-000-2264-1552-48-72.jpg
Number of matches: 0
Tag from person_1: Ciliate
Tag from person_2: Questionable
Tag from person_3: Other
```

Number of agreement per file

Charts



Categories of files with 2 matches



Portion of files with missing tags

