

Upload Honeybee Gene File

localhost:8081/data_input.html

Summarize

Chat

Upload Your Honeybee Gene Data File

Enter a file name with full path:

Submit

Data Submission Confirmation

localhost:8081/Data_Input_dynamic.cgi

Summarize

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Your data have been successfully submitted and processed.

Your data have been received, processed, and stored in the database. If you want to see some results, please click this button.

Click to See Your Result

Query Results

Search Bing | Search or enter web address

Summarize

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Bee Gene Query Results

Nucleotide	GI Number(s)	Highest Relative Frequency
A	197245430	0.514184
C	292494906	0.383895
G	292494901	0.357050
T	334725205 334725203 334725196 343410563 334725204	0.442450

```
Command Prompt - "C:\Users\14091\AppData\Local\Programs\Python\Python311\python.exe" localCGIServer.py 8081
Microsoft Windows [Version 10.0.19045.6466]
(c) Microsoft Corporation. All rights reserved.

C:\Users\14091>cd C:\Users\14091\Desktop\final_project_5045

C:\Users\14091\Desktop\final_project_5045>"C:\Users\14091\AppData\Local\Programs\Python\Python311\python.exe" localCGIServer.py 8081
localhost CGI server started
127.0.0.1 - - [16/Dec/2025 18:12:46] "GET /data_input.html HTTP/1.1" 304 -
127.0.0.1 - - [16/Dec/2025 18:12:47] code 404, message File not found
127.0.0.1 - - [16/Dec/2025 18:12:47] "GET /favicon.ico HTTP/1.1" 404 -
127.0.0.1 - - [16/Dec/2025 18:12:52] "POST /Data_Input_dynamic.cgi HTTP/1.1" 200 -
127.0.0.1 - - [16/Dec/2025 18:12:52] command: C:\Users\14091\AppData\Local\Programs\Python\Python311\python.exe
-u C:\Users\14091\Desktop\final_project_5045\Data_Input_dynamic.cgi ""
127.0.0.1 - - [16/Dec/2025 18:12:56] b"C:\\Users\\14091\\Desktop\\final_project_5045\\Data_Input_dynamic.cgi:3
: DeprecationWarning: 'cgi' is deprecated and slated for removal in Python 3.13\\r\\n import cgi\\r\\n"
127.0.0.1 - - [16/Dec/2025 18:12:56] CGI script exited OK
127.0.0.1 - - [16/Dec/2025 18:12:58] "POST /Data_output_from_DB_dynamic.cgi HTTP/1.1" 200 -
127.0.0.1 - - [16/Dec/2025 18:12:58] command: C:\Users\14091\AppData\Local\Programs\Python\Python311\python.exe
-u C:\Users\14091\Desktop\final_project_5045\Data_output_from_DB_dynamic.cgi ""
127.0.0.1 - - [16/Dec/2025 18:12:59] b"C:\\Users\\14091\\Desktop\\final_project_5045\\Data_output_from_DB_dyn
mic.cgi:4: DeprecationWarning: 'cgi' is deprecated and slated for removal in Python 3.13\\r\\n import cgi\\r\\n"
127.0.0.1 - - [16/Dec/2025 18:12:59] CGI script exited OK
```