BPCNVDb User Manual

1. Home page

Go to the website - https://bpcnvdb.daasbioinfromaticsteam.in/index.php

It consists of six tabs- 'Home', 'CNVR', 'CNVs', 'Analysis', 'Manual' and 'Contacts'.

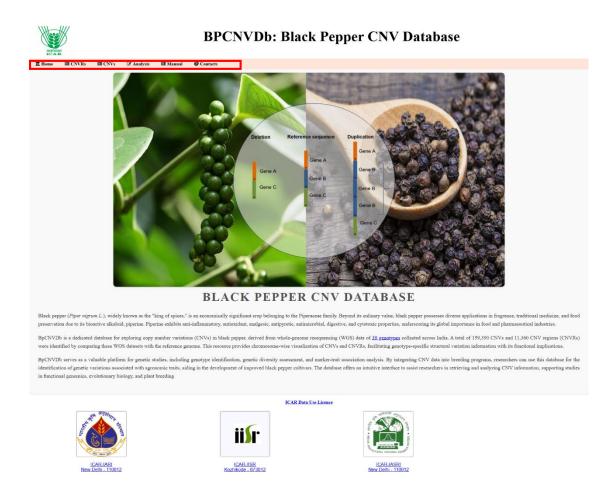


Fig 1: Home page of 'BPCNVDb'

2. CNVRs Tab:

One can select chromosome from the dropdown menu and submit to view the chromosome wise CNVRs.

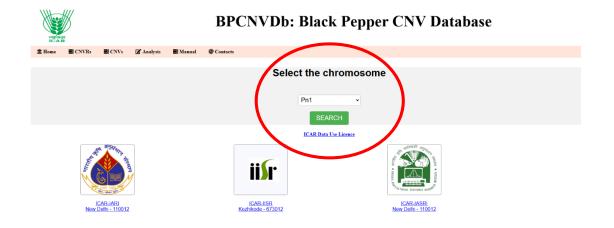


Fig 2: Chromosome selection for CNVRs search

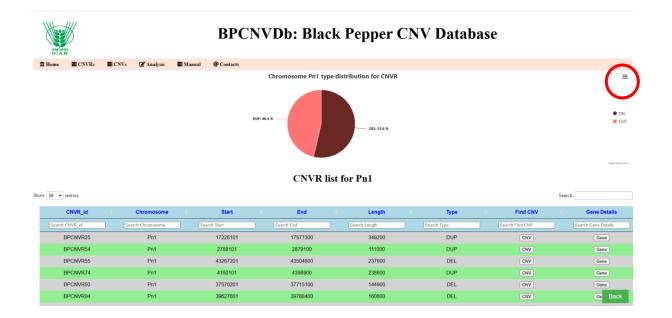


Fig 3: CNVRs search results

(One can download the pie-chart of CNVRs distribution from upper right corner of the image)

3. CNVs Tab:

In this tab, one can select more than one variety for a particular chromosome to view CNVs.



Fig 4: CNVs search criteria

One can also see the variety details by clicking button of variety as shown below-

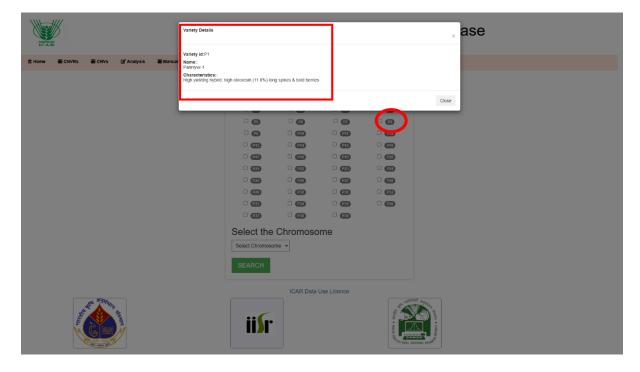


Fig 5: Variety details

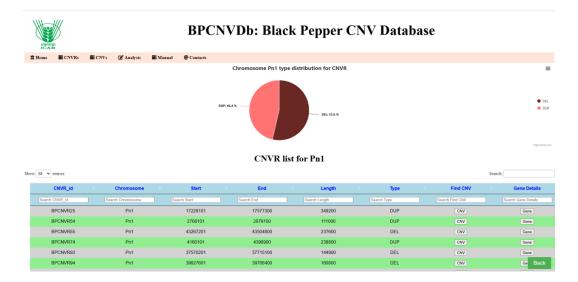


Fig 6: CNVRs results

4. Analysis Tab:

Some key statistics of CNVs and CNVRs and plots are highlighted here.

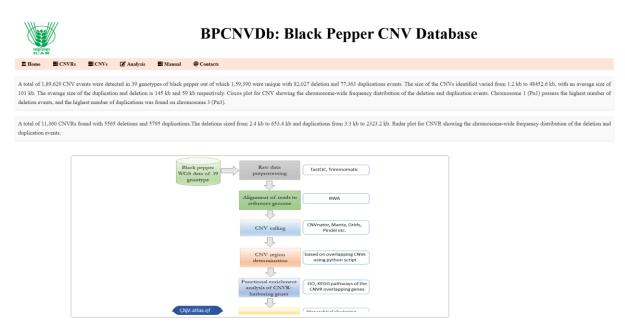


Fig 7: Analysis page

5. Manual Tab:

One can download the user manual for the 'BPCNVDb' database.



Fig 8: Manual page

6. Contacts Tab:

For further assistance, please contact the team members.

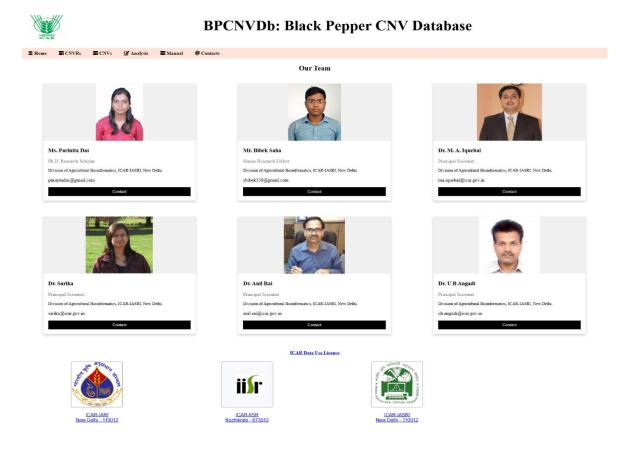


Fig 9: Contacts page

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