



## Length-frequency based stock assessment of *Puntius sophore* (Hamilton, 1822) in Kasaraiya Dhar Wetland, Bihar, India

VIVEKANAND BHARTI✉, KAMAL SARMA, TARKESHWAR KUMAR, SURENDRA KUMAR AHIRWAL, JASPREET SINGH, MANOJ KUMAR TRIPATHI, ROHAN KUMAR RAMAN and ANUP DAS

ICAR-Research Complex for Eastern Region, Patna Bihar 800 014 India

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Supplementary Table 1. Available works on *P. sophore* species from India and adjacent countries

| Aspects                                             | Study site                                                          |
|-----------------------------------------------------|---------------------------------------------------------------------|
| Population                                          |                                                                     |
| Population structure                                | India (Singh <i>et al.</i> 2013)                                    |
| Phylogeography                                      | India (Negi <i>et al.</i> 2017)                                     |
| Genetic diversity                                   | India (Balaraj 2012)                                                |
| Population biology                                  | Bangladesh (Rahman <i>et al.</i> 2018)                              |
| Population dynamics                                 | River Sutlej in Punjab, India (Kumar 2021)                          |
| Biometric evaluation                                | Bihar, India (Ahirwal <i>et al.</i> 2022)                           |
| Sexual dimorphism and morphological variation       | West Bengal, India (Roy <i>et al.</i> 2024)                         |
| Density-dependent recruitment                       | Bangladesh (Halls <i>et al.</i> 2000)                               |
| Growth                                              |                                                                     |
| Length-weight relationships                         | Bangladesh (Ahamed <i>et al.</i> 2012)                              |
| Morphometric study                                  | Pakistan (Latif <i>et al.</i> 2017)                                 |
| Length-weight and length-length relationships       | Bangladesh (Hossain <i>et al.</i> 2006; Hossain <i>et al.</i> 2012) |
| Length-weight relationship and condition factor     | West Bengal, India (Pal <i>et al.</i> 2013)                         |
| Body and sagittal otolith morphometrics             | Bihar, India (Singh <i>et al.</i> 2023)                             |
| Biometric evaluation                                | Bihar, India (Ahirwal <i>et al.</i> 2022)                           |
| Reproduction and feeding habits                     |                                                                     |
| Reproductive biology                                | Bangladesh (Hassan <i>et al.</i> 2018)                              |
| Reproductive features                               | Tripura, India (Choudhury <i>et al.</i> 2015)                       |
| Reproductive biology and length-weight relationship | Bangladesh (Awal <i>et al.</i> 2023)                                |
| Estimation of the fecundity                         | Bangladesh (Bithy <i>et al.</i> 2012)                               |
| Food and feeding behaviours                         | Nepal (Risal <i>et al.</i> 2019)                                    |
| Reproductive physiology and growth performances     | Bangladesh (Debi <i>et al.</i> 2023)                                |
| Hatchery and aquaculture                            |                                                                     |
| Breeding and culture                                | India (Mahapatra 2024)                                              |
| Feeding and breeding biology                        | India (Gupta 2015)                                                  |
| Artificial breeding under controlled conditions     | India (Singha <i>et al.</i> 2024)                                   |
| Cell line                                           | India (Lakra and Goswami 2011)                                      |
| Stocking densities                                  | Bangladesh (Rana <i>et al.</i> 2020)                                |
| Fecundity                                           | Jammu & Kashmir, India (Kant <i>et al.</i> 2016)                    |
| Polyculture production                              | Bangladesh (Wahab <i>et al.</i> 2003; Kadir <i>et al.</i> 2007)     |
| Oxygen consumption and metabolic rate               | Telangana, India (Rao and Kumar 2018)                               |

| Aspects                                                                 | Study site                                      |
|-------------------------------------------------------------------------|-------------------------------------------------|
| Proximate composition                                                   |                                                 |
| Proximate composition, amino acid, fatty acid and micronutrient profile | West Bengal, India (Mahanty <i>et al.</i> 2014) |
| Comparative proximate and mineral analysis                              | Assom, Guwahati (Kalita <i>et al.</i> 2024)     |
| Biochemical and microbial change                                        | Tripura, India (Nath <i>et al.</i> 2013)        |