

Stanford



Shaili Johri

Postdoctoral Scholar, Hopkins Marine Station

 Curriculum Vitae available Online

Bio

BIO

I am a geneticist who works in the field of marine science and conservation. My work is aimed at reducing knowledge gaps in conservation science through scientific research, community partnerships and knowledge exchange across disciplines. Genomics research by our group aims to inform conservation policy and assist in reducing illegal wildlife trade.

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Diversity and Inclusion Officer, Society for Conservation Biology-Marine Section (2019 - present)

PROFESSIONAL EDUCATION

- Master of Science, Maharaja Sayajirao University Baroda (2005)
- Bachelor of Science, Gujarat University (2004)
- Doctor of Philosophy, University of Utah , Genetics (2015)

STANFORD ADVISORS

- Barbara Block, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **The skin microbiome of elasmobranchs follows phylosymbiosis, but in teleost fishes, the microbiomes converge.** *Microbiome*
Doane, M. P., Morris, M. M., Papudeshi, B., Allen, L., Pande, D., Haggerty, J. M., Johri, S., Turnlund, A. C., Peterson, M., Kacev, D., Nosal, A., Ramirez, D., Hovel, et al
2020; 8 (1): 93
- **The pandemic push: can COVID-19 reinvent conferences to models rooted in sustainability, equitability and inclusion?** *Socio Ecological Practice*
Niner, H. J., Johri, S., Meyer, J., Wasserman, S. N.
2020: 253–256
- **Taking Advantage of the Genomics Revolution for Monitoring and Conservation of Chondrichthyan Populations** *DIVERSITY-BASEL*
Johri, S., Doane, M. P., Allen, L., Dinsdale, E. A.
2019; 11 (4)
- **'Genome skimming' with the MinION hand-held sequencer identifies CITES-listed shark species in India's exports market** *SCIENTIFIC REPORTS*
Johri, S., Solanki, J., Cantu, V., Fellows, S. R., Edwards, R. A., Moreno, I., Vyas, A., Dinsdale, E. A.
2019; 9: 4476

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- **Mitochondrial genome of the silky shark *Carcharhinus falciformis* from the British Indian Ocean Territory Marine Protected Area** *MITOCHONDRIAL DNA PART B-RESOURCES*
Johri, S., Chapple, T. K., Dinsdale, E. A., Robert, S., Block, B. A.
2020; 5 (3): 2416–17
 - **Mitochondrial genome of the Silvertip shark, *Carcharhinus albimarginatus*, from the British Indian Ocean Territory** *MITOCHONDRIAL DNA PART B-RESOURCES*
Johri, S., Dunn, N., Chapple, T. K., Curnick, D., Savolainen, V., Dinsdale, E. A., Block, B. A.
2020; 5 (3): 2085–86
 - **Complete mitochondrial genome of the gray reef shark, *Carcharhinus amblyrhynchos* (Carcharhiniformes: Carcharhinidae)** *MITOCHONDRIAL DNA PART B-RESOURCES*
Dunn, N., Johri, S., Curnick, D., Carbone, C., Dinsdale, E. A., Chapple, T. K., Block, B. A., Savolainen, V.
2020; 5 (3): 2080–82
 - **Mitochondrial genome of the Smoothnose wedgefish *Rhynchobatus laevis* from the Western Indian Ocean** *MITOCHONDRIAL DNA PART B-RESOURCES*
Johri, S., Tiwari, A., Kerr, E. N., Dinsdale, E. A.
2020; 5 (3): 2083–84
 - **Complete mitochondrial genome of the whitetip reef shark *Triaenodon obesus* from the British Indian Ocean Territory Marine Protected Area** *MITOCHONDRIAL DNA PART B-RESOURCES*
Johri, S., Chapple, T. K., Robert, S., Dinsdale, E. A., Block, B. A.
2020; 5 (3): 2347–49
 - **Mitochondrial genome of the silky shark *Carcharhinus falciformis* from the British Indian Ocean Territory Marine Protected Area.** *Mitochondrial DNA. Part B, Resources*
Johri, S., Chapple, T. K., Dinsdale, E. A., Schallert, R., Block, B. A.
2020; 5 (3): 2416-2417
 - **Complete mitochondrial genome of the whitetip reef shark *Triaenodon obesus* from the British Indian Ocean Territory Marine Protected Area.** *Mitochondrial DNA. Part B, Resources*
Johri, S., Chapple, T. K., Schallert, R., Dinsdale, E. A., Block, B. A.
2020; 5 (3): 2347-2349
 - **Mitochondrial genome to aid species delimitation and effective conservation of the Sharpnose Guitarfish (*Glaucostegus granulatus*)** *META GENE*
Johri, S., Fellows, S. R., Solanki, J., Busch, A., Livingston, I., Mora, M., Tiwari, A., Cantu, V., Goodman, A., Morris, M. M., Doane, M. P., Edwards, R. A., Dinsdale, et al
2020; 24
 - **Mitochondrial genome of the Silvertip shark, *Carcharhinus albimarginatus*, from the British Indian Ocean Territory.** *Mitochondrial DNA. Part B, Resources*
Johri, S., Dunn, N., Chapple, T. K., Curnick, D., Savolainen, V., Dinsdale, E. A., Block, B. A.
2020; 5 (3): 2085-2086
 - **Complete mitochondrial genome of the gray reef shark, *Carcharhinus amblyrhynchos* (Carcharhiniformes: Carcharhinidae).** *Mitochondrial DNA. Part B, Resources*
Dunn, N., Johri, S., Curnick, D., Carbone, C., Dinsdale, E. A., Chapple, T. K., Block, B. A., Savolainen, V.
2020; 5 (3): 2080-2082
 - **Mitochondrial genome of the Smoothnose wedgefish *Rhynchobatus laevis* from the Western Indian Ocean.** *Mitochondrial DNA. Part B, Resources*
Johri, S., Tiwari, A., Kerr, E. N., Dinsdale, E. A.
2020; 5 (3): 2083-2084