Chapter 5

The origin, evolution and molecular diversity of the chemokine system

Preface

The work of this chapter has been published as a pre-print and is available on bioRxiv1 and is currently under review at Review Commons2.

This work was done in collaboration with other members of the Feuda Group that are also co-authors in the pre-print. Specifically, I was the lead in the evolution of chemokine ligands, Matthew Goulty was the lead in the evolution of chemokine receptors, Clifton Lewis contributed to mapping the evolution of all chemokine components to a calibrated species tree and was also heavily involved in structuring the figures, Flaviano Giorgini provided useful comments throughout the manuscript preparation and Roberto Feuda proposed the original idea of the project and supervised the work.

1. <https://www.biorxiv.org/content/10.1101/2023.05.17.541135v1.full>
2. <https://www.reviewcommons.org/about/>