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Nov 17, 2022

To Whom It May Concern,

This is to certify that Mayank Ghogale is working as a research intern under my guidance from Sept 27, 2022.

In the project assigned to him, we identified cell-associated gene signatures from single-cell data of breast cancer tumors. Later, we use those signatures to determine diversity of cell types in bulk-RNA-sequenced tumors.

As his supervisor, I found that Mayank was motivated to work, and eager to learn about the underlying mathematics of the model, as well as the biological aspects of the application. I also found that Mayank has a profound knowledge of python and is always eager to work on the next task.

Sincerely,

Sushil Kumar, PhD
Assistant Professor,
Biosciences and Bioengineering,
IIT Bombay, Mumbai.

Sushil Kumar
17/11/2022
प्रा. सुशील कुमार/Prof. Sushil Kumar
सहायक प्राध्यापक/Assistant Professor
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