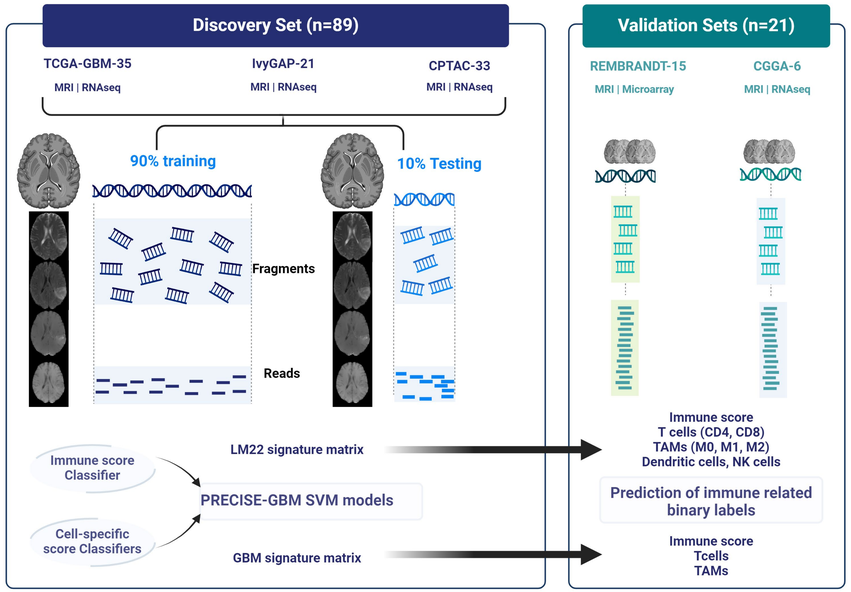
# Radiogenomic AI model predicts immune status in IDH wildtype glioblastoma: PRECISE-GBM study

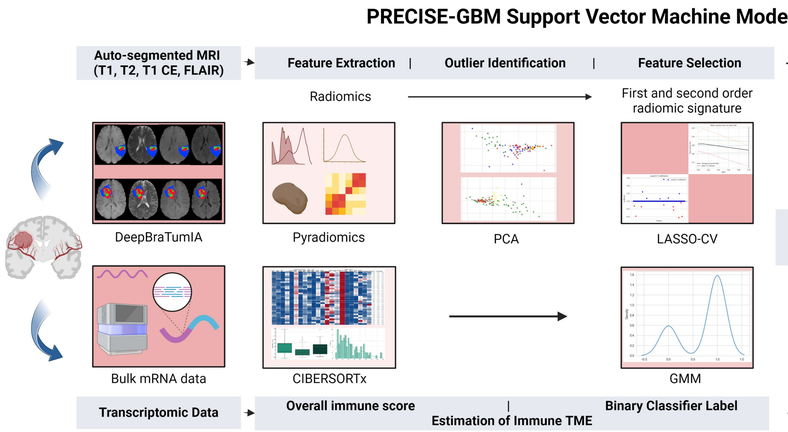

**Prajwal Ghimire[1,2], Marc Modat[1], Thomas C Booth[1,3]**

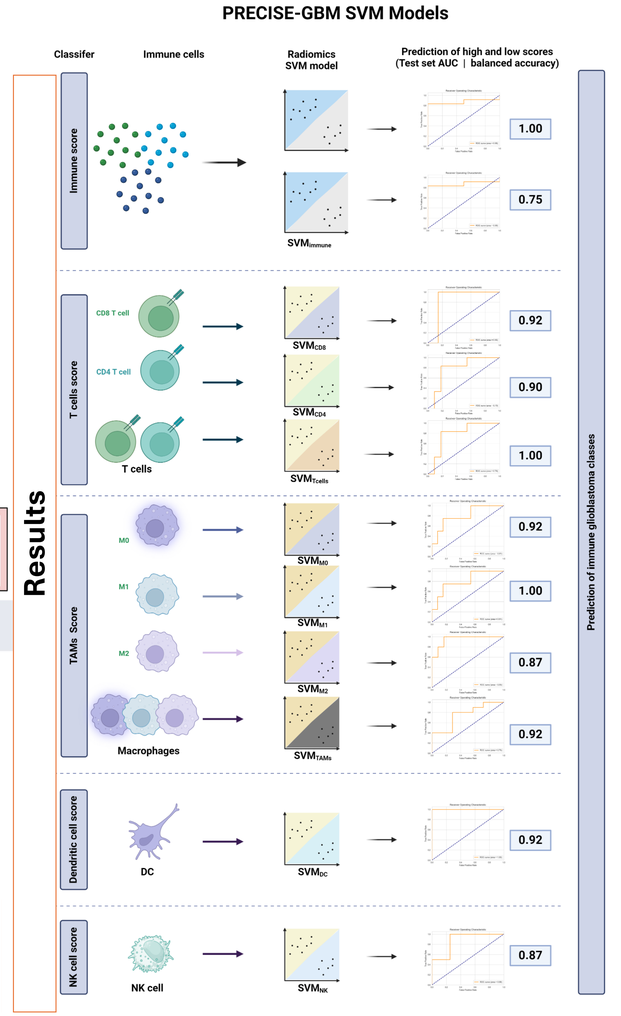
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## Open-Access Matched Radiogenomic GBM Datasets




## AI Model Workflow Design and training




## Conclusion:

- The radiomic signature and the radiogenomic PRECISE-GBM model non-invasively predicted immune status in IDH-wildtype glioblastoma.
- The model has the potential to stratify patients for immunotherapy within prospective glioblastoma clinical trials.


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