April 26, 2024

Jack Anders Chief Financial Officer Revolution Medicines, Inc. 700 Saginaw Drive Redwood City, CA 94063

Re: Revolution

Medicines, Inc.

Form 10-K for

Fiscal Year Ended December 31, 2023

File No. 001-39219

Dear Jack Anders:

 $\,$ We have completed our review of your filings. We remind you that the company and its

 $$\operatorname{\mathtt{man}}$ agement are responsible for the accuracy and adequacy of their disclosures, notwithstanding

any review, comments, action or absence of action by the staff.

Sincerely,

Division of Corporation Finance
Office of Life Sciences