Neumora Therapeutics, Inc. 490 Arsenal Way, Suite 200 Watertown, Massachusetts 02472

September 12, 2023

VIA EDGAR AND E-MAIL

United States Securities and Exchange Commission Division of Corporation Finance Office of Life Sciences 100 F Street, N.E. Washington, D.C. 20549-6010

Attention: Eric Atallah Al Pavot Daniel Crawford Laura Crotty

Re: Neumora Therapeutics, Inc. Registration Statement on Form S-1 (Registration No. 333- 274229)

Ladies and Gentlemen:

In accordance with Rule 461 of Regulation C of the General Rules and Regulations under the Securities Act of 1933, as amended, we hereby request acceleration of the effective date of the Registration Statement on Form S-1 (Registration No. 333-274229) (the "*Registration Statement*") of Neumora Therapeutics, Inc. (the "*Company*"). We respectfully request that the Registration Statement become effective as of 4:00 p.m., Washington, D.C. time, on September 14, 2023, or as soon as practicable thereafter. Once the Registration Statement has been declared effective, please orally confirm that event with our counsel, Latham & Watkins LLP, by calling Phillip Stoup at (415) 395-8216 or B. Shayne Kennedy at (714) 755-8181.

Thank you for your assistance in this matter.

Very truly yours,

NEUMORA THERAPEUTICS, INC.

By: /s/ Henry O. Gosebruch

Henry O. Gosebruch President and Chief Executive Officer

cc: Paul L. Berns, Neumora Therapeutics, Inc. Phillip Stoup, Latham & Watkins LLP B. Shayne Kennedy, Latham & Watkins LLP Charles S. Kim, Cooley LLP Kristin VanderPas, Cooley LLP Dave Peinsipp, Cooley LLP Denny Won, Cooley LLP