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New molecular and therapeutic insights into canine diffuse large B cell lymphoma elucidates the role of the dog as a model for human disease

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Contributions: LA, SF and FB conceived and designed the study. LM, FR and SC acquired clinical data and follow up. SF, MM, GDR acquired all genomic and transcriptomic data, SN, EG and CT performed in vivo and in vitro experiments. SF, GDR, DG, MG and MM performed raw data preprocessing. LA, LC, IK and FB performed statistical and computational analyses. AT, CM, AC, PH, TB, MPW synthetized and provide compounds. LA and FB wrote the paper. All authors discussed the results and implications and edited the manuscript.