

## To Whom It May Concern:

I am very pleased to recommend Ms. Liliya Skvortsova for a PhD thesis defense at Kazakh National University (al-Farabi). I have known Ms. Liliya Skvortsova for the past five years and was delighted to serve as her scientific advisor. We first met five years ago when she came to my lab at Leonard Davis School of Gerontology, University of Southern California, for a PhD internship. While working in my lab she proved herself to be an active young researcher. Liliya's strong theoretical knowledge combined with good practical skills allowed her to complete tasks quickly and efficiently. She demonstrated a passion and independence that bode well for her future as a scientist.. She quickly learned new techniques used and successfully applied them in her PhD research. The PhD thesis of Liliya Skvortsova, "Association between polymorphisms of genes encoding the antioxidant enzymes and cardiovascular disease development in Kazakhstan population" is devoted to the problem of finding key genetic factors in the development of coronary heart disease. Her PhD thesis is closely related to her scientific and practical interests, which allowed her to deeply and meaningfully investigate and interpret the results of the experimental work in her PhD research. When working on her thesis, Liliya Skvortsova proved herself to be an independent, thoughtful and responsible researcher, able to clearly define and formulate goals and objectives, analyze the results and independently overcome the difficulties encountered when performing her research. Thus, Liliya Skvortsova has clearly demonstrated all the qualities that are required for a Ph.D.

Sincerely,

Henry Jay Forman, Ph.D.

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