Biosamples/tissue/data requested in a table: In a table: In a table briefly outline the number, type, and amount of biospecimens/tissue requested, including subject type (e.g. ME/CFS, control, any specific clinical parameters), volume of sample required. In addition, the applicant should determine if the samples required are available through the repository prior to submitting an application.

Line #	Name of Cohort Sample and Data Set	Clinical or Demographic Inclusion Criteria	Number of Samples	Biosample Type	Volume or concentration (in # of aliquots, e.g. 2x 200 μL, see Table A)	Any other criteria to be considered e.g. quality control data	Sample availability (See Table B)
Example 1	CFI - ME/CFS cases (specify criteria i.e. clinical inclusion criteria, if any)	Age > 35 years	100	Plasma	2 x 200 μL	Hemoglobin < 0.2	Yes; 32 samples at 1mL each are available as of 1/25/2020
Example 2	CFI - Controls (specify criteria i.e. age and gender matched, if any)	Age > 35 years	100	Plasma	2 x 200 μL	Hemoglobin < 0.2	Yes, 35 samples at 1mL each are available as of 1/25/2020

## A. Standard aliquots

Study	DNA	RNA	Plasma	Serum	PBMCs	Urine	Tears
CFI Current Aliquot						1000	1000ul
Size	25 ug	1 ug	100 or 250 ul	100 or 250 ul	5 x 10^6 cells/1ml	ul	
BioSEND Suggested						1000	1 each
Aliquot Size	3 ug	1 ug	100ul and 250ul	100ul and 250ul		ul	

## B. Staff to contact regarding sample availability\*

Cohort	Contact Name	Email	
CFI	BioSEND	biosend@iu.edu	

<sup>\*</sup>The current CFI biospecimen catalogue is searchable using the searchMECFS query tool. This site can be used to verify the availability of biospecimens and is searchable by relevant demographic (i.e. age, gender) variables and select clinical assessments.