Table-1S Characteristics of human subjects

Middle age group $(41 \pm 1 \text{ yr})$

Old age group $(70 \pm 3 \text{ yr})$

Group	Age, (yr)	Sex	Cause of death	Group	Age, (yr)	Sex	Cause of death
Control	32	F	Cardiopulmonary attack	Control	60	F	Cardiopulmonary attack
Control	46	М	Cardiopulmonary attack	Control	71	М	Cardiopulmonary attack
Control	54	М	Cardiopulmonary attack	Control	80	М	Myocardiac infraction
Control	36	М	Electrocution	Control	79	F	Cardiopulmonary attack
Control	41	М	Cardiopulmonary attack	Control	72	М	Cardiopulmonary attack
Control	49	М	Cardiopulmonary attack	Control	64	М	Acute myocardiac infraction
Control	35	М	Cardiac arrest	Control	74	М	Cardiac arrest
Control	35	М	unknown	Control	61	М	Myocardial infraction
Control	45	М	unknown	Control	78	F	Myocardial infraction
				Control	63	М	Heart failure