

www.midgam.org.il

July 3, 2023

New in MIDGAM – collection of DNA samples and annotated data in the memory of Prof. Ariel Darvasi.

Recently, a large repository of DNA samples and annotated data collected more than twenty years ago by a company named IDGene from donors with common diseases and a control group of healthy volunteers, was transferred to MIDGAM.

	Number of samples per disease		
Disease	Males	Females	Total
Type I diabetes	260	243	503
Type II diabetes	533	590	1123
Colorectal cancer	512	459	971
Breast cancer		866	866
Prostate cancer	509		509
Alzheimer's disease	158	302	460
Parkinson's disease	226	176	402
Multiple sclerosis	35	88	123
<u>Migraine</u>	18	114	132
<u>Hypertension</u>	377	223	600
<u>Asthma</u>	440	591	1031
Coronary artery disease	303	69	372
<u>Schizophrenia</u>	645	339	984
Bipolar disorder	122	125	247
Schizoaffective disorder	90	85	175
Rheumatoid arthritis	33	106	139
Control	3781	1490	5271

You are invited to use the collection according to MIDGAM principles:

- The samples and data are made available equally, to all researchers in Israel and for cooperation with researchers around the world.
- The use of samples and data is contingent on obtaining approval by an Institutional Review Board (IRB) or by the Supreme Committee for Clinical Trials in Humans.
- The samples and data are completely non-identifiable and therefore there is an exemption from signing informed consent.
- The transfer of samples and data to the investigators will be carried out in accordance with the conditions specified in the approved MTA of MIDGAM.
- A participation fee will be charged according to MIDGAM price lists.

As always, you are very welcome to contact us:

Edna Sebag 972-58-7867667 edna@midgam.org www.midgam.org