

# Supplemental Materials

S1. Individual funding organizations

S2. Individual databases

S3. Individual operating organizations

**Table S1.** Individual funding organizations identified as funding databases in *NAR Database Issue* articles. Organizational codes are A (academic), C (consortium/collective), G (government), I (industry), P (philanthropic), and S (society/association).

	FUNDER	ORG CODE	DB COUNT		FUNDER	ORG CODE	DB COUNT
1	US National Institutes of Health	G	29	45	Polish Ministry of Science and Higher Education	G	1
2	European Commission	G	13	46	Engineering and Physical Sciences Research Council	G	1
3	UK Biotechnology and Biological Sciences Research Council	G	7	47	Swiss Federal Office of Education and Science	G	1
4	US Department of Energy	G	7	48	US Department of Agriculture	G	1
5	Ministry of Education Culture Sports Science and Technology of Japan	G	6	49	Science Foundation Ireland	G	1
6	US National Science Foundation	G	6	50	German Federal Ministry of Education and Research	G	1
7	Japan Science and Technology Agency	G	5	51	Italian Ministry of Education Universities and Research	G	1
8	European Molecular Biology Laboratory	G	5	52	Italian National Research Council	G	1
9	Danish Ministry of Higher Education and Science	G	5	53	Histogenetics	I	1
10	UK Medical Research Council	G	4	54	One Lambda Inc	I	1
11	Wellcome Trust	P	3	55	Conexio	I	1
12	Kazusa DNA Research Institute Foundation	P	3	56	Abbott Molecular Laboratories Inc	I	1
13	University of Tokyo	A	2	57	GenProbe	I	1
14	Aarhus University	A	2	58	LabCorp	I	1
15	SWEGENE Consortium	C	2	59	Life Technologies	I	1
16	Swiss National Science Foundation	G	2	60	Olersup SSP	I	1
17	Agence Nationale de la Recherche	G	2	61	454 Sequencing	I	1
18	Howard Hughes Medical Institute	P	2	62	BAG Healthcare	I	1
19	Adam Mickiewicz University	A	1	63	Innotrain Diagnostik GMBH	I	1
20	Kyoto University	A	1	64	Lundbeck Foundation	I	1
21	Poitiers University Foundation	A	1	65	GlaxoSmithKline	I	1
22	University of Leicester	A	1	66	BioFocus	I	1
23	Universite de Montpellier	A	1	67	New England Biolabs	I	1
24	Oxford University Press	A	1	68	Isis Pharmaceuticals	I	1
25	University of California Irving	A	1	69	Microsoft	I	1
26	Johns Hopkins University	A	1	70	BioRegioN GmbH	I	1
27	University of Manchester	A	1	71	BIOBASE GmbH	I	1
28	Universidad Nacional Autonoma de Mexico	A	1	72	Anthony Nolan	P	1
29	Cornell University	A	1	73	Be the Match Foundation	P	1
30	Dutch Working Group of Tumor Cytogenetics	C	1	74	Deutsche Knochenmarkspenderdatei	P	1
31	Cancer Cytogenomics Microarray Consortium US	C	1	75	Rose and Zentrum Knochenmarkspender Register Deutschland	P	1
32	National Centre for Research on Growth and Development	C	1	76	Imperial Cancer Research Fund	P	1
33	BioCampus Montpellier	C	1	77	Child Cancer Foundation	P	1
34	Grand Plateau Technique pour la Recherche	C	1	78	Ellison Foundation	P	1
35	Ciber Enfermedades Raras	C	1	79	Sandler Family Supporting Foundation	P	1
36	King Abdelaziz City for Science and Technology	G	1	80	National Foundation for Cancer Research	P	1
37	French Ministry of Higher Education and Scientific Research	G	1	81	Association des Cytogeneticiens de Langue Francaise	S	1
38	Czech Science Foundation	G	1	82	Belgian Society of Human Genetics	S	1
39	Polish National Science Centre	G	1	83	French National League against Cancer	S	1
40	Health Research Council of New Zealand	G	1	84	Berufsverband Deutscher Humangenetiker	S	1
41	Centre National de la Recherche Scientifique	G	1	85	European Federation for Immunogenetics	S	1
42	Ministere de l Enseignement Superieur et de la Recherche	G	1	86	American Society for Histocompatibility and Immunogenetics	S	1
43	Spanish Ministry of Economy Industry and Competitiveness	G	1	87	AsiaPacific Histocompatibility and Immunogenetics Association	S	1
44	Diputacion General de Aragon	G	1	88	Fonds der Chemischen Industrie eV	S	1
				89	Royal Society	S	1

**Table S2.** Funding organizations identified for individual databases. Organizational codes are A (academic), C (consortium/collective), G (government), I (industry), P (philanthropic), and S (society/association). Database identifiers (DB ID) are as reported in (Imker, 2018).

	DB ID	NAME	NAR DEBUT YEAR	ALL FUNDER ORG CODES	CONDENSED ORG CODES
1	MBDC0001	DDBJ: DNA Data Bank of Japan	1997	GG	G
2	MBDC0002	EMBL-EBI ENA: European Nucleotide Archive	1991	GGG	G
3	MBDC0003	NCBI Genbank	1991	G	G
4	MBDC0007	NCBI COG: Clusters of Orthologous Groups	2000	G	G
5	MBDC0015	GXD: mouse Gene Expression Database	1999	GG	G
6	MBDC0021	RECODE	2001	GG	G
7	MBDC0030	CUTG: Codon Usage Tabulated from GenBank	1991	GP	GP
8	MBDC0031	DBTBS: Database of Transcription in B. subtilis	2001	AGG	AG
9	MBDC0033	EPD: Eukaryotic Promoter Database	1998	G	G
10	MBDC0043	rrnDB	2001	GGG	G
11	MBDC0051	WormBase	2001	GGGP	GP
12	MBDC0068	CyanoBase	1998	GGP	GP
13	MBDC0069	EcoGene	2000	G	G
14	MBDC0071	FlyBase	1994	GG	G
15	MBDC0072	DB-AT: Database of Apicomplexan Transcriptomes	2001	GG	G
16	MBDC0075	JGI GOLD: Genomes OnLine Database	2001	G	G
17	MBDC0084	MITOMAP	1996	ACGGGGP	ACGP
18	MBDC0087	MGD: Mouse Genome Database	1997	G	G
19	MBDC0091	PlasmoDB	2001	G	G
20	MBDC0097	TAIR: The Arabidopsis Information Resource	2001	AGGI	AGI
21	MBDC0101	ZFIN: Zebrafish Information Network	2001	G	G
22	MBDC0108	EcoCyc	1996	G	G
23	MBDC0112	KEGG: Kyoto Encyclopedia of Genes and ...	1999	G	G
24	MBDC0116	RegulonDB	1998	AG	AG
25	MBDC0119	ALFRED: Allele Frequency Database	2000	G	G
26	MBDC0122	Atlas of Genetics and Cytogenetics in Oncology ...	1999	ACCGGSSSS	ACGS
27	MBDC0131	GWAS Central	2000	AGI	AGI
28	MBDC0143	OMIM: Online Mendelian Inheritance in Man	1994	AG	AG
29	MBDC0152	MTB: Mouse Tumor Biology Database	1999	G	G
30	MBDC0162	ESTHER: ESTerases, alpha-beta Hydrolase ...	1996	G	G
31	MBDC0166	GPCRDB: G Protein-Coupled Receptor Database	1998	GGGI	GI
32	MBDC0171	HUGE	1999	P	P
33	MBDC0172	IMGT: ImMunoGeneTics database	1997	ACCGGGG	ACG
34	MBDC0173	EMBL-EBI IPD IMGT/HLA	2001	GIIIIIIIIIPPPPPSSS	GIPS
35	MBDC0177	MEROPS	1999	P	P
36	MBDC0194	PIR: Protein Identification Resouce	1991	G	G
37	MBDC0195	Ribonuclease P Database	1994	GI	GI
38	MBDC0199	TIGRFAMs	2001	G	G
39	MBDC0207	EMBL-EBI InterPro	2001	GG	G
40	MBDC0210	Pfam	1998	GGPP	GP
41	MBDC0212	PRINTS	1994	AGGGGIS	AGIS
42	MBDC0215	PROSITE	1991	GG	G
43	MBDC0218	SMART: Simple Modular Architecture Resea...	1999	G	G
44	MBDC0221	AAIndex: Amino Acid Index Database	1999	AAGG	AG
45	MBDC0224	REBASE: Restriction Enzymes and methylases ...	1991	I	I
46	MBDC0230	5S rRNA Data Bank (Erdmann)	1991	A	A
47	MBDC0232	ARED: Adenylate uridylylate-Rich Elements ...	2001	G	G
48	MBDC0243	RDP: Ribosomal Database Project	1991	GGGG	G
49	MBDC0248	SRPDB: Signal Recognition Particle Database	1992	ACGGG	ACG
50	MBDC0250	tmRDB: tmRNA database	1998	ACGGG	ACG
51	MBDC0252	UTRdb: UnTranslated Regions of eukaryotic mR ...	1998	GG	G
52	MBDC0258	CATH: Class, Architecture, Topology, Homology	1999	GGP	GP
53	MBDC0270	NCBI MMDB: Molecular Modeling DataBase	1999	G	G
54	MBDC0276	RCSB PDB: Protein Data Bank	2000	GGG	G
55	MBDC0278	EMBL-EBI PDBsum	2001	GGGGG	G
56	MBDC0282	SCOP: Structural Classification of Proteins	1997	GG	G
57	MBDC0294	IGC: Imprinted Gene Catalogue	2001	CGP	CGP
58	MBDC0331	MODBASE	2000	GGGP	GP
59	MBDC0340	TRANSFAC	1996	GGII	GI
60	MBDC0357	SGD: Saccharomyces Genome Database	1998	G	G
61	MBDC0381	ncRNAdb: Noncoding RNAs database	1999	GPS	GPS
62	NAR9161	MBDC: Molecular Biology Database Collection	1999	AG	AG
63	NAR9294	tmRNA Website	1998	G	G

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	<b>HOST</b>	<b>ORG CODE</b>	<b>DB COUNT</b>	<b>TOTAL DB COUNT / OPER ORG CODE</b>
1	European Molecular Biology Laboratory	G	8	10
2	Swiss Institute of Bioinformatics	G	4	10
3	US National Institutes of Health	G	4	10
4	Kazusa DNA Research Institute	P	3	5
5	Jackson Laboratory	P	3	5
6	Kyoto University	A	2	28
7	University of Tokyo	A	2	28
8	Center for NonCoding RNA in Technology and Health	C	2	4
9	Adam Mickiewicz University	A	1	28
10	Yale University	A	1	28
11	University College London	A	1	28
12	University of Miami	A	1	28
13	University of Copenhagen	A	1	28
14	University of Leicester	A	1	28
15	University of Otago	A	1	28
16	Universite de Montpellier	A	1	28
17	Oxford University Press	A	1	28
18	University of California Irving	A	1	28
19	University of California San Francisco	A	1	28
20	Johns Hopkins University	A	1	28
21	University of Delaware	A	1	28
22	Georgetown University Medical Center	A	1	28
23	University of Manchester	A	1	28
24	Rutgers University	A	1	28
25	The State University of New Jersey	A	1	28
26	University of California San Diego	A	1	28
27	Michigan State University	A	1	28
28	University College Cork	A	1	28
29	National Autonomous University of Mexico	A	1	28
30	North Carolina State University	A	1	28
31	University of Michigan	A	1	28
32	Stanford University	A	1	28
33	University of Bari	A	1	28
34	University of Oregon	A	1	28
35	King Faisal Specialist Hospital and Research Center	G	1	10
36	Institute of Scientific and Technical Information	G	1	10
37	DDJB Center	G	1	10
38	French National Institute for Agricultural Research	G	1	10
39	DOE Joint Genome Institute	G	1	10
40	MRC Laboratory of Molecular Biology	G	1	10
41	Sandia National Laboratories	G	1	10
42	SRI International	P	1	5
43	Phoenix Bioinformatics Corporation	P	1	5
44	J Craig Venter Institute	P	1	5
45	FLyBase Consortium	C	1	4
46	EuPathDB Consortium	C	1	4
47	Wormbase Consortium	C	1	4
48	New England Biolabs	I	1	2
49	GeneXplain	I	1	2
50	Institute of Bioorganic Chemistry Polish Academy of Sciences	S	1	1