

Supplementary Materials

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Table 1: Discipline statistics and mean values on variables, part 1

discipline	field	n	h-index	female	sole auth.
Anthropology	Humanities	104	29.7	33.1%	41.5%
Applied Ethics	Humanities	67	30.9	23.5%	36.1%
Archaeology	Humanities	87	24.8	25.1%	30.6%
Art Practice, History & Theory	Humanities	15	8.0	53.0%	90.3%
Classics	Humanities	14	11.9	13.0%	92.0%
Communication & Media Studies	Humanities	117	25.5	36.2%	26.4%
Drama & Theater	Humanities	6	8.0	33.4%	78.5%
Folklore	Humanities	5	10.6	20.2%	50.4%
History	Humanities	65	11.1	22.7%	77.6%
History of Science, Technology & Medicine	Humanities	5	15.6	60.0%	57.1%
Languages & Linguistics	Humanities	82	20.2	54.1%	54.3%
Literary Studies	Humanities	100	9.7	40.5%	86.5%
Music	Humanities	21	12.5	19.5%	54.7%
Philosophy	Humanities	100	17.2	16.8%	82.1%
Religions & Theology	Humanities	68	13.3	16.6%	63.1%
Allergy	Medical	118	51.9	20.3%	11.7%
Anatomy & Morphology	Medical	34	27.7	37.4%	11.2%
Anesthesiology	Medical	284	40.2	15.9%	10.7%
Arthritis & Rheumatology	Medical	212	57.4	30.8%	8.9%
Biochemistry & Molecular Biology	Medical	1325	54.3	17.5%	5.8%
Biophysics	Medical	133	46.2	15.9%	8.4%
Cardiovascular System & Hematology	Medical	1380	62.3	16.2%	7.6%
Complementary & Alternative Medicine	Medical	55	22.2	32.8%	26.8%
Dentistry	Medical	320	36.1	14.0%	13.9%
Dermatology & Venereal Diseases	Medical	255	46.9	26.2%	11.7%
Developmental Biology	Medical	1597	59.3	21.8%	6.7%
Emergency & Critical Care Medicine	Medical	255	45.4	9.6%	9.1%
Endocrinology & Metabolism	Medical	847	56.8	26.4%	7.1%
Environmental & Occupational Health	Medical	81	34.4	32.4%	11.1%
Epidemiology	Medical	133	63.8	35.4%	5.7%
Gastroenterology & Hepatology	Medical	524	53.7	13.4%	9.9%
General & Internal Medicine	Medical	643	40.4	25.9%	13.9%
General Clinical Medicine	Medical	61	29.4	11.1%	14.0%
Genetics & Heredity	Medical	265	58.5	33.1%	5.7%
Geriatrics	Medical	76	54.7	32.0%	10.3%
Gerontology	Medical	102	46.7	46.9%	13.2%
Health Policy & Services	Medical	176	43.6	23.6%	12.4%
Immunology	Medical	1186	62.9	20.7%	5.4%
Legal & Forensic Medicine	Medical	28	24.4	7.0%	14.8%
Microbiology	Medical	1028	52.6	21.9%	6.4%
Microscopy	Medical	26	37.7	5.1%	9.7%
Mycology & Parasitology	Medical	79	37.9	15.6%	7.2%
Neurology & Neurosurgery	Medical	2849	56.1	20.4%	7.7%
Nuclear Medicine & Medical Imaging	Medical	842	44.8	17.7%	7.0%
Nursing	Medical	318	27.7	87.4%	23.2%
Nutrition & Dietetics	Medical	251	49.1	40.0%	9.7%
Obstetrics & Reproductive Medicine	Medical	461	46.4	29.0%	9.3%

Table 2: Discipline statistics and mean values on variables, part 2

discipline	big_field	career len.	spec.	uni.	count
Anthropology	Humanities	40.4	0.546		279.5
Applied Ethics	Humanities	36.9	0.480		172.0
Archaeology	Humanities	33.7	0.740		246.9
Art Practice, History & Theory	Humanities	29.5	0.584		280.7
Classics	Humanities	34.0	0.731		360.8
Communication & Media Studies	Humanities	29.8	0.596		277.5
Drama & Theater	Humanities	35.3	0.590		247.5
Folklore	Humanities	42.8	0.463		226.2
History	Humanities	36.0	0.645		228.7
History of Science, Technology & Medicine	Humanities	38.6	0.566		202.4
Languages & Linguistics	Humanities	32.5	0.760		283.3
Literary Studies	Humanities	27.3	0.687		290.1
Music	Humanities	31.6	0.719		258.2
Philosophy	Humanities	36.3	0.708		271.6
Religions & Theology	Humanities	30.9	0.616		168.1
Allergy	Medical	38.4	0.904		154.7
Anatomy & Morphology	Medical	32.0	0.521		105.2
Anesthesiology	Medical	33.8	0.901		195.1
Arthritis & Rheumatology	Medical	36.7	0.880		184.3
Biochemistry & Molecular Biology	Medical	40.1	0.655		176.9
Biophysics	Medical	38.1	0.628		216.7
Cardiovascular System & Hematology	Medical	36.7	0.848		175.8
Complementary & Alternative Medicine	Medical	30.1	0.773		138.3
Dentistry	Medical	38.0	0.859		187.8
Dermatology & Venereal Diseases	Medical	37.5	0.884		177.2
Developmental Biology	Medical	34.8	0.721		244.0
Emergency & Critical Care Medicine	Medical	33.2	0.857		139.7
Endocrinology & Metabolism	Medical	37.9	0.746		186.0
Environmental & Occupational Health	Medical	37.2	0.602		187.5
Epidemiology	Medical	36.7	0.479		175.7
Gastroenterology & Hepatology	Medical	35.6	0.861		177.3
General & Internal Medicine	Medical	31.9	0.696		212.3
General Clinical Medicine	Medical	36.1	0.840		150.0
Genetics & Heredity	Medical	37.9	0.566		201.7
Geriatrics	Medical	37.8	0.723		215.2
Gerontology	Medical	36.1	0.539		240.0
Health Policy & Services	Medical	33.6	0.577		211.6
Immunology	Medical	36.1	0.780		190.9
Legal & Forensic Medicine	Medical	32.6	0.749		96.6
Microbiology	Medical	36.6	0.672		176.3
Microscopy	Medical	39.3	0.458		179.8
Mycology & Parasitology	Medical	38.5	0.653		115.1
Neurology & Neurosurgery	Medical	36.7	0.771		202.5
Nuclear Medicine & Medical Imaging	Medical	34.9	0.863		224.0
Nursing	Medical	33.8	0.717		206.6
Nutrition & Dietetics	Medical	37.7	0.568		170.5
Obstetrics & Reproductive Medicine	Medical	37.4	0.837		169.3