Supplemental Table 6. Individual centrality of 55 high-frequency MeSH terms of PCOS related articles retrieved from PubMed during 2013-2017

Rank.	Major MeSH terms/MeSH subheadings	Degree	Betweenness	Closeness
1	PCOS / drug therapy	637	80.896	50
2	PCOS / blood	480	64.477	47.5
3	PCOS / metabolism	412	101.514	51
4	PCOS / complications	354	72.739	49.5
5	PCOS / genetics	242	38.918	43
6	Insulin Resistance / physiology	429	82.077	50.5
7	PCOS / physiopathology	201	54.239	47
8	PCOS / diagnostic imaging	231	48.017	46.5
9	PCOS / epidemiology	162	26.806	44
10	Metformin / therapeutic use	315	16.926	40.5
11	Infertility, Female / therapy	273	12.217	39.5
12	Anti-Mullerian Hormone / blood	189	22.119	43
13	Hypoglycemic Agents / therapeutic use	234	15.009	41
14	Ovulation Induction / methods	196	8.136	38.5
15	PCOS / pathology	77	22.257	41
16	Fertilization in Vitro / methods	108	7.861	39
17	Obesity / complications	125	26.664	43
18	Polymorphism, Single Nucleotide	86	3.299	34
19	Obesity / blood	99	5.835	36.5
20	PCOS / psychology	29	6.284	35.5
21	Genetic Predisposition to Disease	73	2.097	31.333
22	Testosterone / blood	73	5.505	37
23	Fertility Agents, Female / therapeutic use	141	0.225	33.5
24	Ovary / metabolism	55	8.997	37
25	Body Mass Index	79	19.410	41.5
26	Obesity / metabolism	74	18.432	40.5
27	Clomiphene / therapeutic use	116	0.043	32.5
28	Androgens / blood	64	8.321	38
29	Granulosa Cells / metabolism	48	6.284	35.5
30	PCOS / etiology	50	10.849	37
31	Cardiovascular Diseases / etiology	51	8.521	37
32	Hyperandrogenism / metabolism	52	3.526	34.5
33	Hyperandrogenism / complications	49	4.910	34.5
34	Polymorphism, Ggenetic	40	0.457	29.833
35	Obesity / physiopathology	43	2.130	33.5
36	Metformin / pharmacology	39	2.917	33.5
37	Adiponectin / blood	49	2.204	35
38	Metabolic Syndrome / epidemiology	37	2.449	33
39	Insulin Resistance / genetics	42	3.587	33
40	Insulin / blood	56	11.615	37.5
41	Hyperandrogenism / blood	52	1.057	33.5
42	Blood Glucose / metabolism	47	5.710	38
43	PCOS / diet therapy	18	1.643	31.167

44	Endometrium / metabolism	31	2.533	33.5
45	Insulin / metabolism	44	15.515	38.5
46	Disease Models, Aanimal	33	3.400	33
47	Biomarkers / blood	48	3.429	37.5
48	Life Style	35	4.579	36
49	Oxidative Stress	31	3.648	34.5
50	PCOS / chemically induced	12	1.142	32
51	Follicular Fluid / metabolism	34	1.524	33.5
52	Hyperandrogenism / epidemiology	37	2.820	33.5
53	Obesity / epidemiology	31	1.830	33.5
54	Contraceptives, Oral, Combined / therapeutic use	39	0.762	34
55	Ovary / pathology	32	4.129	35.5