

Supplementary Table S1. PubMed Search Strategy

No.	Search terms (PubMed)	Search Details (PubMed)	Number of records retrieved
1	Stem Cell AND Inflammatory Bowel Disease	("stem cells"[MeSH Terms] OR ("stem"[All Fields] AND "cells"[All Fields]) OR "stem cells"[All Fields] OR ("stem"[All Fields] AND "cell"[All Fields]) OR "stem cell"[All Fields]) AND ("inflammatory bowel diseases"[MeSH Terms] OR ("inflammatory"[All Fields] AND "bowel"[All Fields] AND "diseases"[All Fields]) OR "inflammatory bowel diseases"[All Fields] OR ("inflammatory"[All Fields] AND "bowel"[All Fields] AND "disease"[All Fields]) OR "inflammatory bowel disease"[All Fields])	774
2	Stem Cell AND Ulcerative colitis	("stem cells"[MeSH Terms] OR ("stem"[All Fields] AND "cells"[All Fields]) OR "stem cells"[All Fields] OR ("stem"[All Fields] AND "cell"[All Fields]) OR "stem cell"[All Fields]) AND ("colitis, ulcerative"[MeSH Terms] OR ("colitis"[All Fields] AND "ulcerative"[All Fields]) OR "ulcerative colitis"[All Fields] OR ("ulcerative"[All Fields] AND "colitis"[All Fields]))	190
3	Stem Cell AND Crohn's	("stem cells"[MeSH Terms] OR ("stem"[All Fields] AND "cells"[All Fields]) OR "stem cells"[All Fields] OR ("stem"[All Fields] AND "cell"[All Fields]) OR "stem cell"[All Fields]) AND ("crohn"[All Fields] OR "crohn s"[All Fields] OR "crohns"[All Fields])	392
4	Stem Cell AND Ileocolitis	("stem cells"[MeSH Terms] OR ("stem"[All Fields] AND "cells"[All Fields]) OR "stem cells"[All Fields] OR ("stem"[All Fields] AND "cell"[All Fields]) OR "stem cell"[All Fields]) AND ("crohn disease"[MeSH Terms] OR ("crohn"[All Fields] AND "disease"[All Fields]) OR "crohn disease"[All Fields] OR "ileocolitis"[All Fields] OR "ileocolic"[All Fields])	373
5	Stem Cell AND Ileitis	("stem cells"[MeSH Terms] OR ("stem"[All Fields] AND "cells"[All Fields]) OR "stem cells"[All Fields] OR ("stem"[All Fields] AND "cell"[All	7

		Fields]) OR "stem cell"[All Fields]) AND ("ileitis"[MeSH Terms] OR "ileitis"[All Fields])	
6	Stem Cell AND Colitis	("stem cells"[MeSH Terms] OR ("stem"[All Fields] AND "cells"[All Fields]) OR "stem cells"[All Fields] OR ("stem"[All Fields] AND "cell"[All Fields]) OR "stem cell"[All Fields]) AND ("colitis"[MeSH Terms] OR "colitis"[All Fields] OR "colitides"[All Fields])	614
7	Stem Cell AND Enteritis	("stem cells"[MeSH Terms] OR ("stem"[All Fields] AND "cells"[All Fields]) OR "stem cells"[All Fields] OR ("stem"[All Fields] AND "cell"[All Fields]) OR "stem cell"[All Fields]) AND ("enteric"[All Fields] OR "enterically"[All Fields] OR "enterics"[All Fields] OR "enteritis"[MeSH Terms] OR "enteritis"[All Fields] OR "enteritides"[All Fields])	372
8	Stem Cell AND Perianal	("stem cells"[MeSH Terms] OR ("stem"[All Fields] AND "cells"[All Fields]) OR "stem cells"[All Fields] OR ("stem"[All Fields] AND "cell"[All Fields]) OR "stem cell"[All Fields]) AND ("perianal"[All Fields] OR "perianally"[All Fields])	114
9	Stem Cell AND Fistula	("stem cells"[MeSH Terms] OR ("stem"[All Fields] AND "cells"[All Fields]) OR "stem cells"[All Fields] OR ("stem"[All Fields] AND "cell"[All Fields]) OR "stem cell"[All Fields]) AND ("fistula"[MeSH Terms] OR "fistula"[All Fields] OR "fistulas"[All Fields] OR "fistula s"[All Fields] OR "fistulae"[All Fields] OR "fistulaes"[All Fields])	213
10	Mesenchymal AND Inflammatory Bowel Disease	("mesenchym"[All Fields] OR "mesenchymal"[All Fields] OR "mesenchymalized"[All Fields] OR "mesenchymally"[All Fields] OR "mesenchymals"[All Fields] OR "mesenchymes"[All Fields] OR "mesoderm"[MeSH Terms] OR "mesoderm"[All Fields] OR "mesenchyme"[All Fields]) AND ("inflammatory bowel diseases"[MeSH Terms] OR ("inflammatory"[All Fields] AND "bowel"[All Fields] AND "diseases"[All Fields]) OR "inflammatory bowel diseases"[All Fields] OR ("inflammatory"[All Fields] AND "bowel"[All Fields] AND "disease"[All Fields]) OR "inflammatory bowel disease"[All Fields])	364
11	Mesenchymal AND Ulcerative colitis	("mesenchym"[All Fields] OR "mesenchymal"[All Fields] OR "mesenchymalized"[All Fields] OR "mesenchymally"[All Fields] OR "mesenchymals"[All Fields] OR "mesenchymes"[All	82

		Fields] OR "mesoderm"[MeSH Terms] OR "mesoderm"[All Fields] OR "mesenchyme"[All Fields]) AND ("colitis, ulcerative"[MeSH Terms] OR ("colitis"[All Fields] AND "ulcerative"[All Fields]) OR "ulcerative colitis"[All Fields] OR ("ulcerative"[All Fields] AND "colitis"[All Fields]))	
12	Mesenchymal AND Crohn's	("mesenchym"[All Fields] OR "mesenchymal"[All Fields] OR "mesenchymalized"[All Fields] OR "mesenchymally"[All Fields] OR "mesenchymals"[All Fields] OR "mesenchymes"[All Fields] OR "mesoderm"[MeSH Terms] OR "mesoderm"[All Fields] OR "mesenchyme"[All Fields]) AND ("crohn"[All Fields] OR "crohn s"[All Fields] OR "crohns"[All Fields])	213
13	Mesenchymal AND Ileocolitis	("mesenchym"[All Fields] OR "mesenchymal"[All Fields] OR "mesenchymalized"[All Fields] OR "mesenchymally"[All Fields] OR "mesenchymals"[All Fields] OR "mesenchymes"[All Fields] OR "mesoderm"[MeSH Terms] OR "mesoderm"[All Fields] OR "mesenchyme"[All Fields]) AND ("crohn disease"[MeSH Terms] OR ("crohn"[All Fields] AND "disease"[All Fields]) OR "crohn disease"[All Fields] OR "ileocolitis"[All Fields] OR "ileocolic"[All Fields])	207
14	Mesenchymal AND Ileitis	("mesenchym"[All Fields] OR "mesenchymal"[All Fields] OR "mesenchymalized"[All Fields] OR "mesenchymally"[All Fields] OR "mesenchymals"[All Fields] OR "mesenchymes"[All Fields] OR "mesoderm"[MeSH Terms] OR "mesoderm"[All Fields] OR "mesenchyme"[All Fields]) AND ("ileitis"[MeSH Terms] OR "ileitis"[All Fields])	0
15	Mesenchymal AND Colitis	("mesenchym"[All Fields] OR "mesenchymal"[All Fields] OR "mesenchymalized"[All Fields] OR "mesenchymally"[All Fields] OR "mesenchymals"[All Fields] OR "mesenchymes"[All Fields] OR "mesoderm"[MeSH Terms] OR "mesoderm"[All Fields] OR "mesenchyme"[All Fields]) AND ("colitis"[MeSH Terms] OR "colitis"[All Fields] OR "colitides"[All Fields])	266
16	Mesenchymal AND Enteritis	("mesenchym"[All Fields] OR "mesenchymal"[All Fields] OR "mesenchymalized"[All Fields] OR "mesenchymally"[All Fields] OR "mesenchymals"[All Fields] OR "mesenchymes"[All Fields] OR "mesoderm"[MeSH Terms] OR "mesoderm"[All Fields] OR "mesenchyme"[All	100

		Fields)) AND ("enteric"[All Fields] OR "enterically"[All Fields] OR "enterics"[All Fields] OR "enteritis"[MeSH Terms] OR "enteritis"[All Fields] OR "enteritides"[All Fields])	
17	Mesenchymal AND Perianal	("mesenchym"[All Fields] OR "mesenchymal"[All Fields] OR "mesenchymalized"[All Fields] OR "mesenchymally"[All Fields] OR "mesenchymals"[All Fields] OR "mesenchymes"[All Fields] OR "mesoderm"[MeSH Terms] OR "mesoderm"[All Fields] OR "mesenchyme"[All Fields]) AND ("perianal"[All Fields] OR "perianally"[All Fields])	72
18	Mesenchymal AND Fistula	("mesenchym"[All Fields] OR "mesenchymal"[All Fields] OR "mesenchymalized"[All Fields] OR "mesenchymally"[All Fields] OR "mesenchymals"[All Fields] OR "mesenchymes"[All Fields] OR "mesoderm"[MeSH Terms] OR "mesoderm"[All Fields] OR "mesenchyme"[All Fields]) AND ("fistula"[MeSH Terms] OR "fistula"[All Fields] OR "fistulas"[All Fields] OR "fistula s"[All Fields] OR "fistulae"[All Fields] OR "fistulaes"[All Fields])	139