

Supplementary Table 1. Search strategies

Database	Search	Search terms/queries
PubMed	#1	"Child"[Mesh] OR "Child"[TW] OR "Children"[TW]
	#2	"Child, Preschool"[Mesh]
	#3	"Child, Preschoo"[TW] OR "Preschool Child"[TW] OR "Children, Preschool"[TW] OR "Preschool Children"[TW]
	#4	"Adolescent"[Mesh]
	#5	"Adolescent"[TW] OR "Adolescents"[TW] OR "Adolescence"[TW] OR "Teens"[TW] OR "Teen"[TW] OR "Teenagers"[TW] OR "Teenager"[TW] OR "Youth"[TW] OR "Youths"[TW] OR "Adolescents, Female"[TW] OR "Adolescent, Female"[TW] OR "Female Adolescent"[TW] OR "Female Adolescents"[TW] OR "Adolescents, Male"[TW] OR "Adolescent, Male"[TW] OR "Male Adolescent"[TW] OR "Male Adolescents"[TW]
	#6 Combine	#1 OR #2 OR #3 OR #4 OR #5
	#7	"Asthma"[Mesh]
	#8	"Asthma"[TW] OR "Asthmas"[TW] OR "Bronchial Asthma"[TW] OR "Asthma, Bronchial"[TW]
	#9	"Rhinitis, Allergic"[Mesh]
	#10	"Rhinitis, Allergic"[TW] OR "Allergic Rhinitides"[TW] OR "Rhinitides, Allergic"[TW] OR "Allergic Rhinitis"[TW] OR "allergic rhinoconjunctivitis"[TW]
	#11	"Rhinitis, Allergic, Seasonal"[Mesh]
	#12	"Rhinitis, Allergic, Seasonal"[TW] OR "Seasonal Allergic Rhinitis"[TW] OR "Allergic Rhinitides, Seasonal"[TW] OR "Allergic Rhinitis, Seasonal"[TW] OR "Rhinitides, Seasonal Allergic"[TW] OR "Rhinitis, Seasonal Allergic"[TW] OR "Seasonal Allergic Rhinitides"[TW] OR "Pollen Allergy"[TW] OR "Allergies, Pollen"[TW] OR "Allergy, Pollen"[TW] OR "Pollen Allergies"[TW] OR "Pollinosis"[TW] OR "Pollinoses"[TW] OR "Hay Fever"[TW] OR "Fever, Hay"[TW] OR "Hayfever"[TW]
	#13 Combine	#7 OR #8 OR #9 OR #10 OR #11 OR #12
	#14	"Delivery, Obstetric"[Mesh]
	#15	"Delivery, Obstetric"[TW] OR "Deliveries, Obstetric"[TW] OR "Obstetric Deliveries"[TW] OR "Obstetric Delivery"[TW] OR "Delivery"[TW] OR "Delivery mode"[TW] OR "vaginal delivery"[TW]
	#16	"Cesarean Section"[Mesh]
	#17	"Cesarean Section"[TW] OR "Cesarean Sections"[TW] OR "Delivery, Abdominal"[TW] OR "Abdominal Deliveries"[TW] OR "Deliveries, Abdominal"[TW] OR "Caesarean Section"[TW] OR "Caesarean Sections"[TW] OR "Abdominal Delivery"[TW] OR "C-Section (OB)"[TW] OR "C Section (OB)"[TW] OR "C-Sections (OB)"[TW] OR "Postcesarean Section"[TW] OR "C-section"[TW]
	#18	"allergy history"[TW] OR "family member allergy history"[TW] OR "single parent allergy history"[TW] OR "parent allergy history"[TW]
	#19	"Maternal Age"[Mesh]
	#20	"Maternal Age"[TW] OR "Age, Maternal"[TW] OR "Ages, Maternal"[TW] OR "Maternal Ages"[TW]
	#21	"Birth Order"[Mesh]
	#22	"Birth Order"[TW] OR "Birth Orders"[TW] OR "First Birth"[TW] OR "Birth, First"[TW] OR "Births, First"[TW] OR "First Births"[TW]
	#23	"Siblings"[Mesh]
	#24	"Siblings"[TW] OR "Sibling"[TW] OR "Sisters"[TW] OR "Sister"[TW] OR "Brothers"[TW] OR "Brother"[TW] OR "number of sibling"[TW]
	#25	"Breast Feeding"[Mesh]
	#26	"Breast Feeding"[TW] OR "Breastfed"[TW] OR "Breastfeeding"[TW] OR "Breast Fed"[TW] OR "Milk Sharing"[TW] OR "Sharing, Milk"[TW] OR "Breast Feeding, Exclusive"[TW] OR "Exclusive Breast Feeding"[TW] OR "Breastfeeding, Exclusive"[TW] OR "Exclusive Breastfeeding"[TW] OR "Wet Nursing"[TW] OR "exclusive breastfeeding"[TW] OR "duration of breastfeeding"[TW]
	#27	"Premature Birth"[Mesh]
	#28	"Premature Birth"[TW] OR "Birth, Premature"[TW] OR "Births, Premature"[TW] OR "Premature Births"[TW] OR "Preterm Birth"[TW] OR "Birth, Preterm"[TW] OR "Births, Preterm"[TW] OR "Preterm Births"[TW]
	#29 Combine	#14 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20 OR #21 OR #22 OR #23 OR #24 OR #25 OR #26 OR #27 OR #28
	#30 Combine	#6 AND #13 AND #29

(Continued to the next page)

Supplementary Table 1. Continued

Database	Search	Search terms/queries
Embase	#1	"child"/exp OR "Child":ti,ab,kw,de OR "Children":ti,ab,kw,de
	#2	"preschool child"/exp
	#3	"Child, Preschoo":ti,ab,kw,de OR "Preschool Child":ti,ab,kw,de OR "Children, Preschool":ti,ab,kw,de OR "Preschool Children":ti,ab,kw,de
	#4	"adolescent"/exp
	#5	"Adolescent":ti,ab,kw,de OR "Adolescents":ti,ab,kw,de OR "Adolescence":ti,ab,kw,de OR "Teens":ti,ab,kw,de OR "Teen":ti,ab,kw,de OR "Teenagers":ti,ab,kw,de OR "Teenager":ti,ab,kw,de OR "Youth":ti,ab,kw,de OR "Youths":ti,ab,kw,de OR "Adolescents, Female":ti,ab,kw,de OR "Adolescent, Female":ti,ab,kw,de OR "Female Adolescent":ti,ab,kw,de OR "Female Adolescents":ti,ab,kw,de OR "Adolescents, Male":ti,ab,kw,de OR "Adolescent, Male":ti,ab,kw,de OR "Male Adolescent":ti,ab,kw,de OR "Male Adolescents":ti,ab,kw,de
	#6 Combine	#1 OR #2 OR #3 OR #4 OR #5
	#7	"asthma"/exp
	#8	"Asthma":ti,ab,kw,de OR "Asthmas":ti,ab,kw,de OR "Bronchial Asthma":ti,ab,kw,de OR "Asthma, Bronchial":ti,ab,kw,de
	#9	"allergic rhinitis"/exp
	#10	"Rhinitis, Allergic":ti,ab,kw,de OR "Allergic Rhinitides":ti,ab,kw,de OR "Rhinitides, Allergic":ti,ab,kw,de OR "Allergic Rhinitis":ti,ab,kw,de OR "allergic rhinoconjunctivitis":ti,ab,kw,de
	#11	"pollen allergy"/exp
	#12	"Rhinitis, Allergic, Seasonal":ti,ab,kw,de OR "Seasonal Allergic Rhinitis":ti,ab,kw,de OR "Allergic Rhinitides, Seasonal":ti,ab,kw,de OR "Allergic Rhinitis, Seasonal":ti,ab,kw,de OR "Rhinitides, Seasonal Allergic":ti,ab,kw,de OR "Rhinitis, Seasonal Allergic":ti,ab,kw,de OR "Seasonal Allergic Rhinitides":ti,ab,kw,de OR "Pollen Allergy":ti,ab,kw,de OR "Allergies, Pollen":ti,ab,kw,de OR "Allergy, Pollen":ti,ab,kw,de OR "Pollen Allergies":ti,ab,kw,de OR "Pollinosis":ti,ab,kw,de OR "Pollinoses":ti,ab,kw,de OR "Hay Fever":ti,ab,kw,de OR "Fever, Hay":ti,ab,kw,de OR "Hayfever":ti,ab,kw,de
	#13 Combine	#7 OR #8 OR #9 OR #10 OR #11 OR #12
	#14	"obstetric delivery"/exp
	#15	"Delivery, Obstetric":ti,ab,kw,de OR "Deliveries, Obstetric":ti,ab,kw,de OR "Obstetric Deliveries":ti,ab,kw,de OR "Obstetric Delivery":ti,ab,kw,de OR "Delivery":ti,ab,kw,de OR "Delivery mode":ti,ab,kw,de OR "vaginal delivery":ti,ab,kw,de
	#16	"cesarean section"/exp
	#17	"Cesarean Section":ti,ab,kw,de OR "Cesarean Sections":ti,ab,kw,de OR "Delivery, Abdominal":ti,ab,kw,de OR "Abdominal Deliveries":ti,ab,kw,de OR "Deliveries, Abdominal":ti,ab,kw,de OR "Caesarean Section":ti,ab,kw,de OR "Caesarean Sections":ti,ab,kw,de OR "Abdominal Delivery":ti,ab,kw,de OR "C-Section (OB)":ti,ab,kw,de OR "C Section (OB)":ti,ab,kw,de OR "C-Sections (OB)":ti,ab,kw,de OR "Postcesarean Section":ti,ab,kw,de OR "C-section":ti,ab,kw,de
	#18	"allergy history":ti,ab,kw,de OR "family member allergy history":ti,ab,kw,de OR "single parent allergy history":ti,ab,kw,de OR "parent allergy history":ti,ab,kw,de
	#19	"maternal age"/exp
	#20	"Maternal Age":ti,ab,kw,de OR "Age, Maternal":ti,ab,kw,de OR "Ages, Maternal":ti,ab,kw,de OR "Maternal Ages":ti,ab,kw,de
	#21	"birth order"/exp
	#22	"Birth Order":ti,ab,kw,de OR "Birth Orders":ti,ab,kw,de OR "First Birth":ti,ab,kw,de OR "Birth, First":ti,ab,kw,de OR "Births, First":ti,ab,kw,de OR "First Births":ti,ab,kw,de
	#23	"sibling"/exp
	#24	"Siblings":ti,ab,kw,de OR "Sibling":ti,ab,kw,de OR "Sisters":ti,ab,kw,de OR "Sister":ti,ab,kw,de OR "Brothers":ti,ab,kw,de OR "Brother":ti,ab,kw,de OR "number of sibling":ti,ab,kw,de
	#25	"breast feeding"/exp
	#26	"Breast Feeding":ti,ab,kw,de OR "Breastfed":ti,ab,kw,de OR "Breastfeeding":ti,ab,kw,de OR "Breast Fed":ti,ab,kw,de OR "Milk Sharing":ti,ab,kw,de OR "Sharing, Milk":ti,ab,kw,de OR "Breast Feeding, Exclusive":ti,ab,kw,de OR "Exclusive Breast Feeding":ti,ab,kw,de OR "Breastfeeding, Exclusive":ti,ab,kw,de OR "Exclusive Breastfeeding":ti,ab,kw,de OR "Wet Nursing":ti,ab,kw,de OR "exclusive breastfeeding":ti,ab,kw,de OR "duration of breastfeeding":ti,ab,kw,de
	#27	"prematurity"/exp
	#28	"Premature Birth":ti,ab,kw,de OR "Birth, Premature":ti,ab,kw,de OR "Births, Premature":ti,ab,kw,de OR "Premature Births":ti,ab,kw,de OR "Preterm Birth":ti,ab,kw,de OR "Birth, Preterm":ti,ab,kw,de OR "Births, Preterm":ti,ab,kw,de OR "Preterm Births":ti,ab,kw,de
	#29 Combine	#14 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20 OR #21 OR #22 OR #23 OR #24 OR #25 OR #26 OR #27 OR #28
	#30 Combine	#6 AND #13 AND #29

(Continued to the next page)

Supplementary Table 1. Continued

Database	Search	Search terms/queries
Cochrane Library	#1	[mh "Child"] OR "Child":ti,ab,kw OR "Children":ti,ab,kw
	#2	[mh "Child, Preschool"]
	#3	"Child, Preschoo":ti,ab,kw OR "Preschool Child":ti,ab,kw OR "Children, Preschool":ti,ab,kw OR "Preschool Children":ti,ab,kw
	#4	[mh "Adolescent"]
	#5	"Adolescent":ti,ab,kw OR "Adolescents":ti,ab,kw OR "Adolescence":ti,ab,kw OR "Teens":ti,ab,kw OR "Teen":ti,ab,kw OR "Teenagers":ti,ab,kw OR "Teenager":ti,ab,kw OR "Youth":ti,ab,kw OR "Youths":ti,ab,kw OR "Adolescents, Female":ti,ab,kw OR "Adolescent, Female":ti,ab,kw OR "Female Adolescent":ti,ab,kw OR "Female Adolescents":ti,ab,kw OR "Adolescents, Male":ti,ab,kw OR "Adolescent, Male":ti,ab,kw OR "Male Adolescent":ti,ab,kw OR "Male Adolescents":ti,ab,kw
	#6 Combine	#1 OR #2 OR #3 OR #4 OR #5
	#7	[mh "Asthma"]
	#8	"Asthma":ti,ab,kw OR "Asthmas":ti,ab,kw OR "Bronchial Asthma":ti,ab,kw OR "Asthma, Bronchial":ti,ab,kw
	#9	[mh "Rhinitis, Allergic"]
	#10	"Rhinitis, Allergic":ti,ab,kw OR "Allergic Rhinitides":ti,ab,kw OR "Rhinitides, Allergic":ti,ab,kw OR "Allergic Rhinitis":ti,ab,kw OR "allergic rhinoconjunctivitis":ti,ab,kw
	#11	[mh "Rhinitis, Allergic, Seasonal"]
	#12	"Rhinitis, Allergic, Seasonal":ti,ab,kw OR "Seasonal Allergic Rhinitis":ti,ab,kw OR "Allergic Rhinitides, Seasonal":ti,ab,kw OR "Allergic Rhinitis, Seasonal":ti,ab,kw OR "Rhinitides, Seasonal Allergic":ti,ab,kw OR "Rhinitis, Seasonal Allergic":ti,ab,kw OR "Seasonal Allergic Rhinitides":ti,ab,kw OR "Pollen Allergy":ti,ab,kw OR "Allergies, Pollen":ti,ab,kw OR "Allergy, Pollen":ti,ab,kw OR "Pollen Allergies":ti,ab,kw OR "Pollinosis":ti,ab,kw OR "Pollinoses":ti,ab,kw OR "Hay Fever":ti,ab,kw OR "Fever, Hay":ti,ab,kw OR "Hayfever":ti,ab,kw
	#13 Combine	#7 OR #8 OR #9 OR #10 OR #11 OR #12
	#14	[mh "Delivery, Obstetric"]
	#15	"Delivery, Obstetric":ti,ab,kw OR "Deliveries, Obstetric":ti,ab,kw OR "Obstetric Deliveries":ti,ab,kw OR "Obstetric Delivery":ti,ab,kw OR "Delivery":ti,ab,kw OR "Delivery mode":ti,ab,kw OR "vaginal delivery":ti,ab,kw
	#16	[mh "Cesarean Section"]
	#17	"Cesarean Section":ti,ab,kw OR "Cesarean Sections":ti,ab,kw OR "Delivery, Abdominal":ti,ab,kw OR "Abdominal Deliveries":ti,ab,kw OR "Deliveries, Abdominal":ti,ab,kw OR "Caesarean Section":ti,ab,kw OR "Caesarean Sections":ti,ab,kw OR "Abdominal Delivery":ti,ab,kw OR "C-Section (OB)":ti,ab,kw OR "C Section (OB)":ti,ab,kw OR "C-Sections (OB)":ti,ab,kw OR "Postcesarean Section":ti,ab,kw OR "C-section":ti,ab,kw
	#18	"allergy history":ti,ab,kw OR "family member allergy history":ti,ab,kw OR "single parent allergy history":ti,ab,kw OR "parent allergy history":ti,ab,kw
	#19	[mh "Maternal Age"]
	#20	"Maternal Age":ti,ab,kw OR "Age, Maternal":ti,ab,kw OR "Ages, Maternal":ti,ab,kw OR "Maternal Ages":ti,ab,kw
	#21	[mh "Birth Order"]
	#22	"Birth Order":ti,ab,kw OR "Birth Orders":ti,ab,kw OR "First Birth":ti,ab,kw OR "Birth, First":ti,ab,kw OR "Births, First":ti,ab,kw OR "First Births":ti,ab,kw
	#23	[mh "Siblings"]
	#24	"Siblings":ti,ab,kw OR "Sibling":ti,ab,kw OR "Sisters":ti,ab,kw OR "Sister":ti,ab,kw OR "Brothers":ti,ab,kw OR "Brother":ti,ab,kw OR "number of sibling":ti,ab,kw
	#25	[mh "Breast Feeding"]
	#26	"Breast Feeding":ti,ab,kw OR "Breastfed":ti,ab,kw OR "Breastfeeding":ti,ab,kw OR "Breast Fed":ti,ab,kw OR "Milk Sharing":ti,ab,kw OR "Sharing, Milk":ti,ab,kw OR "Breast Feeding, Exclusive":ti,ab,kw OR "Exclusive Breast Feeding":ti,ab,kw OR "Breastfeeding, Exclusive":ti,ab,kw OR "Exclusive Breastfeeding":ti,ab,kw OR "Wet Nursing":ti,ab,kw OR "exclusive breastfeeding":ti,ab,kw OR "duration of breastfeeding":ti,ab,kw
	#27	[mh "Premature Birth"]
	#28	"Premature Birth":ti,ab,kw OR "Birth, Premature":ti,ab,kw OR "Births, Premature":ti,ab,kw OR "Premature Births":ti,ab,kw OR "Preterm Birth":ti,ab,kw OR "Birth, Preterm":ti,ab,kw OR "Births, Preterm":ti,ab,kw OR "Preterm Births":ti,ab,kw
	#29 Combine	#14 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20 OR #21 OR #22 OR #23 OR #24 OR #25 OR #26 OR #27 OR #28
	#30 Combine	#6 AND #13 AND #29

(Continued to the next page)

Supplementary Table 1. Continued

Database	Search	Search terms/queries
Web of Science	#1	TS=("Child" OR "Children" OR "Preschool Child" OR "Adolescent" OR "Teenager" OR "Teen")
	#2	TS=("Asthma" OR "Allergic Rhinitis" OR "Allergic Rhinitides" OR "allergic rhinoconjunctivitis" OR "Seasonal Allergic Rhinitis" OR "Seasonal Allergic Rhinitides" OR "Hay Fever")
	#3	TS=("Obstetric Delivery" OR "Obstetric Deliveries" OR "Delivery" OR "Cesarean Section" OR "C-section" OR "allergy history" OR "Maternal Age" OR "Maternal Ages" OR "Birth Order" OR "First Birth" OR "Siblings" OR "Sister" OR "Brother" OR "number of sibling" OR "Breast Feeding" OR "Premature Birth" OR "Preterm Birth")
	#4 Combine	#1 AND #2 AND #3
Google Scholar	#1	("Child" OR "Children" OR "Adolescent")
	#2	("Asthma" OR "Allergic Rhinitis" OR "allergic rhinoconjunctivitis" OR "Hay Fever")
	#3	("Cesarean Section" OR "Maternal Age" OR "Birth Order" OR "Siblings" OR "Breast Feeding" OR "Premature Birth")
	#4 Combine	("Child" OR "Children" OR "Adolescent") AND ("Asthma" OR "Allergic Rhinitis" OR "allergic rhinoconjunctivitis" OR "Hay Fever") AND ("Cesarean Section" OR "Maternal Age" OR "Birth Order" OR "Siblings" OR "Breast Feeding" OR "Premature Birth")