

- #1 randomized controlled trial [pt]
- #2 controlled clinical trial [pt]
- #3 randomized [tiab]
- #4 placebo [tiab]
- #5 drug therapy [sh]
- #6 randomly [tiab]
- #7 trial [tiab]
- #8 groups [tiab]
- #9 #1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8
- #10 animals [mh] NOT humans [mh]
- #11 #9 NOT #10
- #12 "Oligomenorrhea"[Mesh]
- #13 Oligomenorrheas
- #14 #12 or #13
- #15 Chinese herbal medicine
- #16 Chinese medicine
- #17 Chinese medicinal herbs
- #18 drugs, Chinese herbal
- #19 medicine, Chinese traditional
- #20 medicine, East Asian traditional
- #21 plants, medicinal
- #22 #15 or #16 or #17 or #18 or #19 or #20 or #21
- #23 #11 and #14 and #22

Figure S1 Search Strategy.

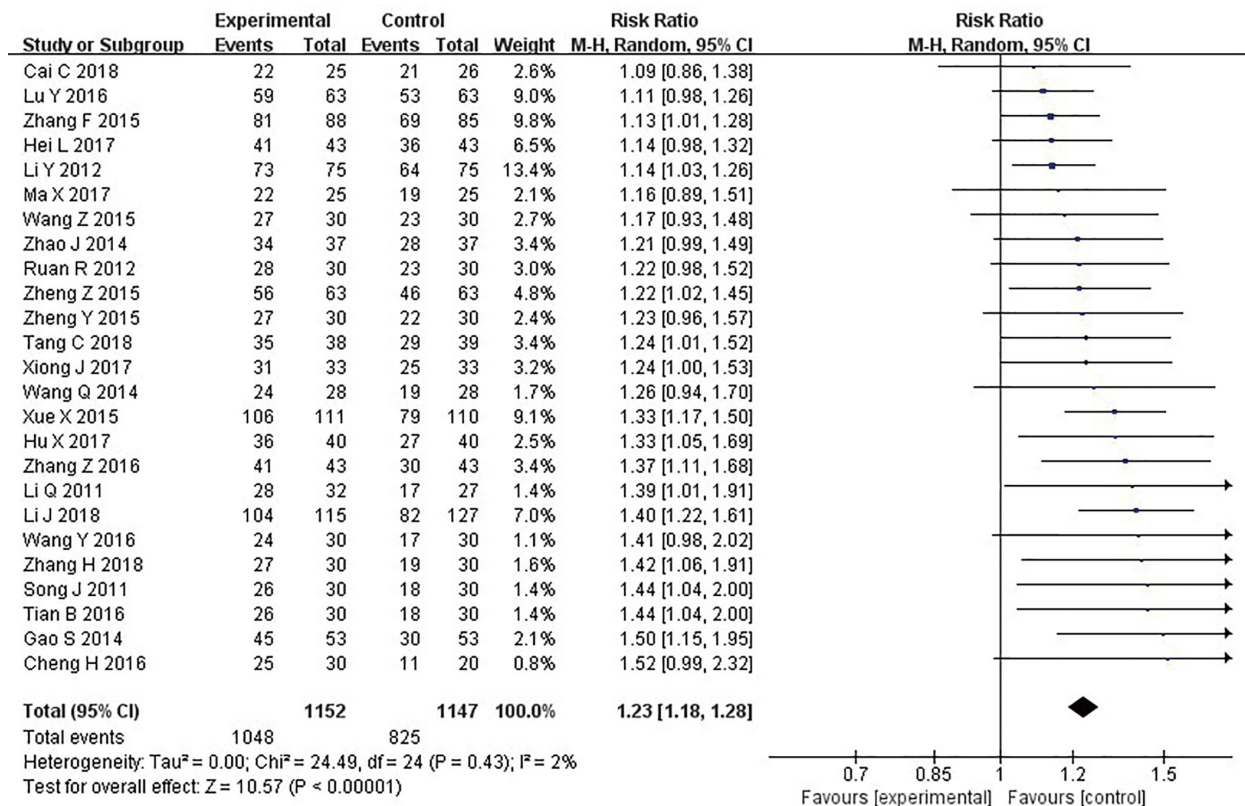


Figure S2 meta-analysis results of TCM plus BM versus BM alone in terms of effective rate.

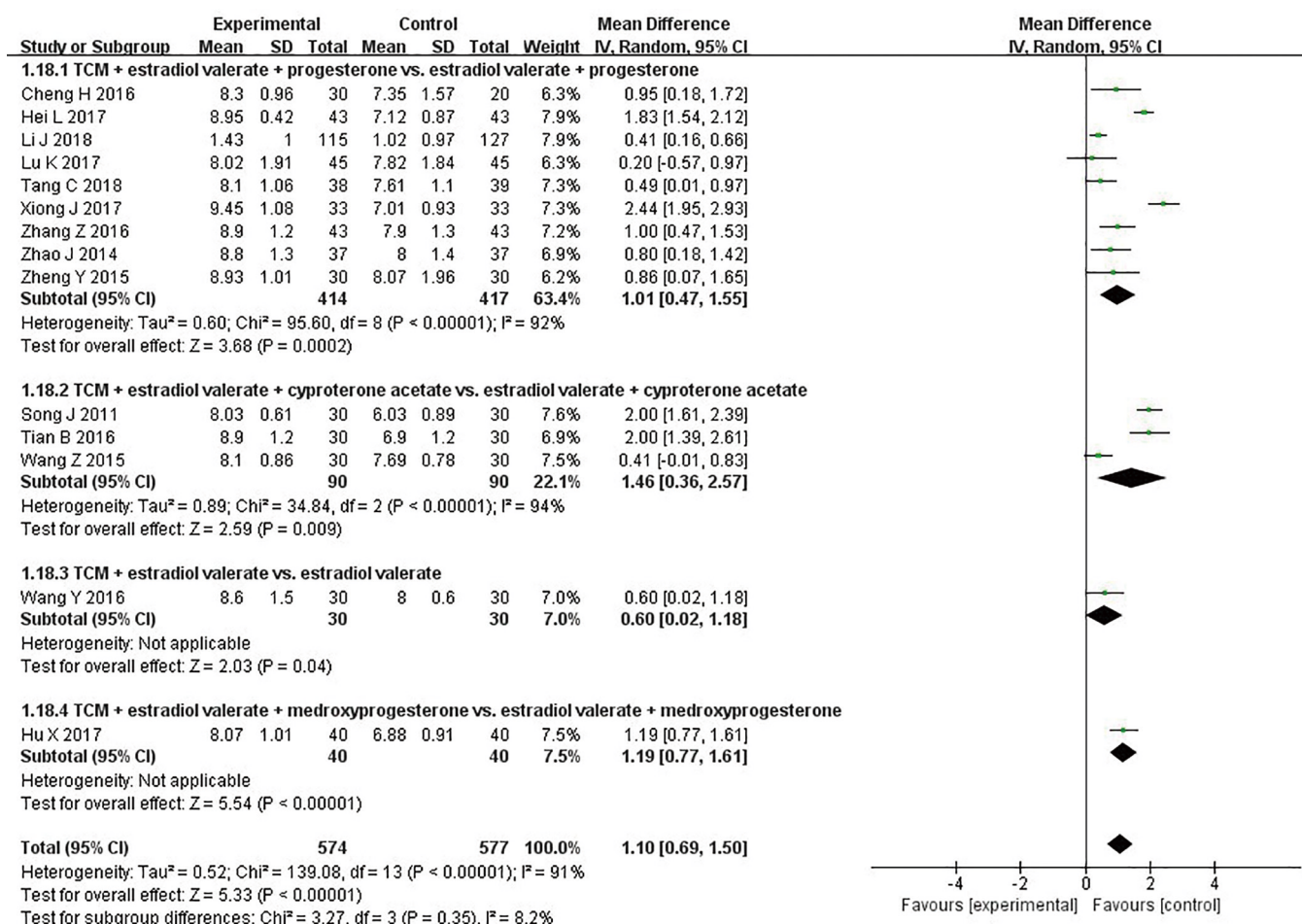


Figure S3 meta-analysis results of TCM plus BM versus BM alone in terms of endometrial thickness.

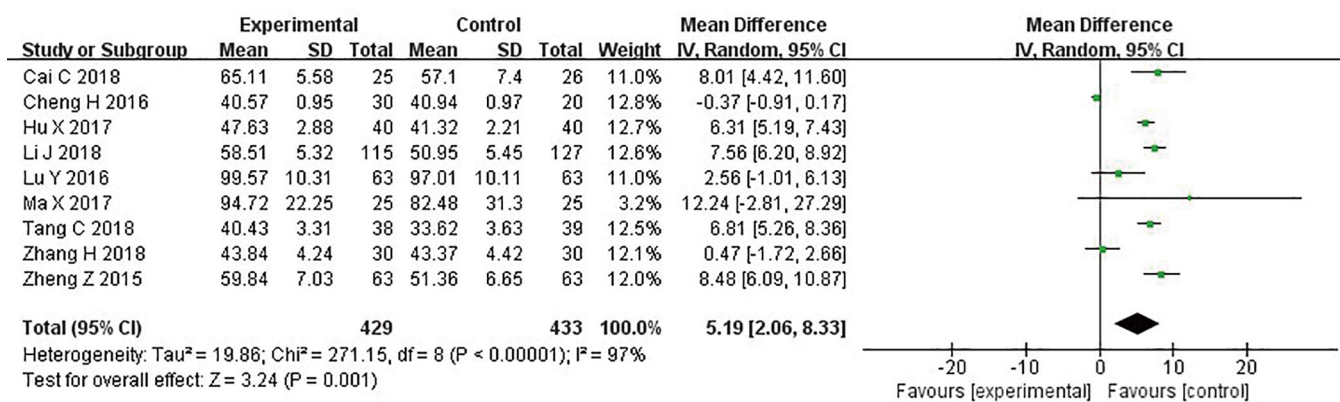


Figure S4 meta-analysis results of TCM plus BM versus BM alone in terms of E<sub>2</sub>.

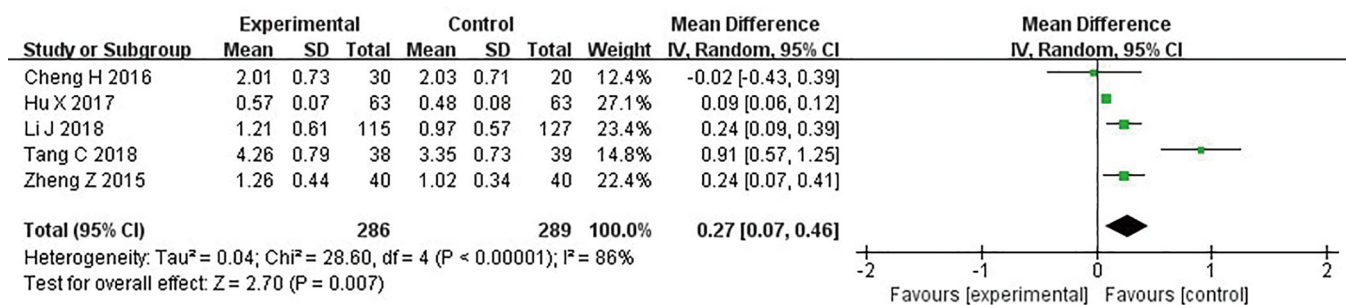


Figure S5 meta-analysis results of TCM plus BM versus BM alone in terms of P.

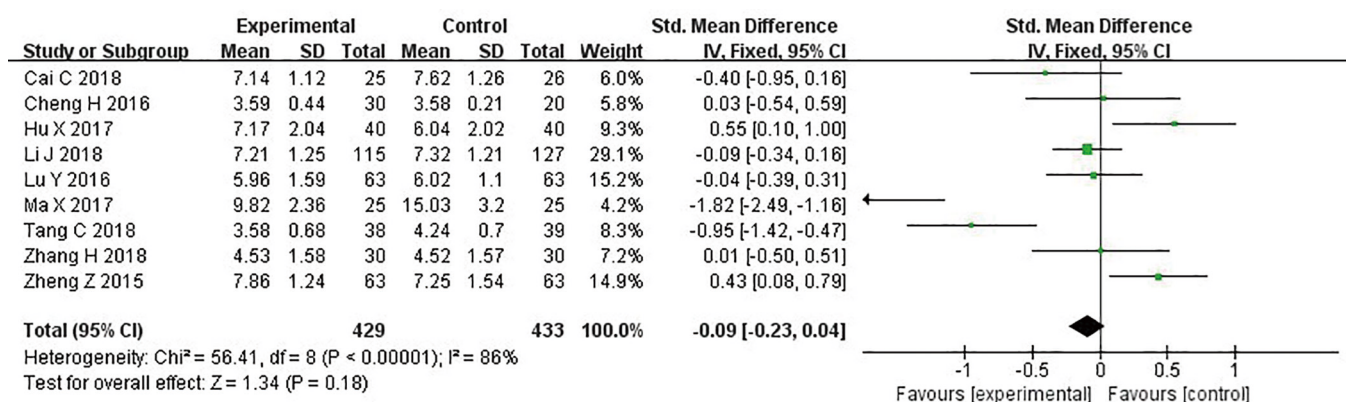


Figure S6 meta-analysis results of TCM plus BM versus BM alone in terms of FSH.

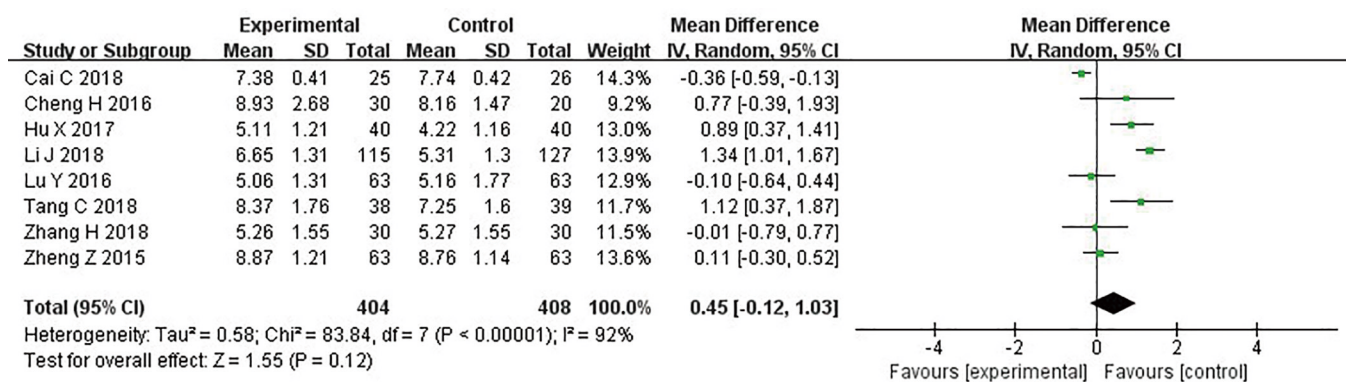


Figure S7 meta-analysis results of TCM plus BM versus BM alone in terms of LH.

**Table S1** Components of the included TCMS

Study ID	Therapeutic effect based on TCM	TCMS	Components
Cai C 2018	Soothing the liver, tonifying the kidney and nourishing blood	Bushen Yangjing Decoction	Radix Bupleuri (chai hu), Radix Paeoniae Alba (bai shao), Radix Angelicae Sinensis (dang gui), Fructus Hordei Germinatus (mai ya), Semen Cuscutae (tu si zi), Fructus Lycii (gou qi zi), Radix Rehmanniae Preparata (shu di huang), Rhizoma Cyperi (xiang fu), Poria (fu ling), Radix Glycyrrhizae (zhi gan cao)
Cheng H 2016	Tonifying the kidney and promoting blood circulation	Yangjing Tongluo Decoction	Semen Cuscutae (tu si zi), Radix Rehmanniae Preparata (shu di huang), Rhizoma Dioscoreae (shan yao), Fructus Corni (shan zhu yu), Radix Paeoniae Alba(bai shao), Radix Pseudostellariae (tai zi shen), Radix Ophiopogonis (mai dong), Radix Astragali seu Hedysari (huang qi), Radix Angelicae Sinensis (dang gui), Rhizoma Ligustici Chuanxiong (chuan xiong), Radix Paeoniae Rubra (chi shao), Semen Persicae (tao ren), Flos Carthami (hong hua), Radix Glycyrrhizae (zhi gan cao)
	②Nourishing blood and promoting blood circulation	Hexue Decoction	Herba Leonuri (yi mu cao), Radix Cyathulae (chuan niu xi), Radix Angelicae Sinensis (dang gui), Rhizoma Ligustici Chuanxiong (chuan xiong), Radix Paeoniae Rubra (chi shao), Rhizoma Sparganii (san leng), Rhizoma Curcumae (e zhu), Rhizoma Cyperi (xiang fu), Flos Rosae Chinensis (yue ji hua)
Gao S 2014	Nourishing blood and promoting blood circulation	Shenghua Decoction	Radix Angelicae Sinensis (dang gui), Rhizoma Ligustici Chuanxiong (chuan xiong), Semen Persicae (tao ren), Rhizoma Zingiberis (gan jiang), Radix Glycyrrhizae (zhi gan cao)
Hei L 2017	Tonifying the kidney and promoting blood circulation	Yangshen Huayu Decoction	Radix Paeoniae Alba(bai shao), Radix Rehmanniae Preparata (shu di huang), Fructus Hordei Germinatus (sheng mai ya), Radix Angelicae Sinensis (dang gui), Cortex Eucommiae (du zhong), Radix Dipsaci (xu duan), Semen Persicae (tao ren), Ramulus Cinnamomi (gui zhi), Radix Glycyrrhizae (zhi gan cao), Rhizoma Ligustici Chuanxiong (chuan xiong)
Hu X 2017	Tonifying the kidney and promoting blood circulation	Guishen Decoction	Radix Rehmanniae Preparata (shu di huang), Rhizoma Dioscoreae (shan yao), Semen Cuscutae (tu si zi), Cortex Eucommiae (du zhong), Fructus Lycii (gou qi zi), Poria (fu ling), Radix Angelicae Sinensis (dang gui), Rhizoma Ligustici Chuanxiong (chuan xiong), Caulis Spatholobi (ji xue teng), Radix Cyathulae (chuan niu xi), Radix Glycyrrhizae (sheng gan cao)
Li J 2018	Soothing the liver, tonifying the kidney, reinforcing qi and nourishing blood	Dingkun Pill	Radix Ginseng Rubra (hong shen), Cornu Cervi Pantotrichum (lu rong), Stigma Croci (xi hong hua), Radix Notoginseng (san qi), Radix Paeoniae Alba(bai shao), Radix Rehmanniae Preparata (shu di huang), Radix Angelicae Sinensis (dang gui), Rhizoma Atractylodis Macrocephalae (bai zhu), Fructus Lycii (gou qi zi), Radix Scutellariae (huang qin), Rhizoma Cyperi (xiang fu), Fructus Leonuri (chong wei zi), Rhizoma Ligustici Chuanxiong (chuan xiong), Cornu Cervi Degelatinatum (lu jiao shuang), Colla Corii Asini (e jiao), Rhizoma Corydalis (yan hu suo), Caulis Spatholobi (ji xue teng), Flos Carthami (hong hua), Herba Leonuri (yi mu cao), Faeces Togopteri (wu ling zhi), Poria (fu ling), Radix Bupleuri (Chai Hu), Radix Linderae (wu yao), Fructus Amomi Villosi (sha ren), Cortex Eucommiae (du zhong), Rhizoma Zingiberis (gan jiang), Asarum sieboldii Miq (xi xin), Radix Cyathulae (chuan niu xi), Cortex Cinnamomi (rou gui), Radix Glycyrrhizae (zhi gan cao)
Li Q 2011	Tonifying the kidney and promoting blood circulation	Bushen Huoxue Tiaoqing Decoction	Semen Cuscutae (tu si zi), Fructus Ligustri Lucidi (nv zhen zi), Flos Carthami (hong hua), Radix Rehmanniae Preparata (shu di huang), Radix Codonopsis (dang shen), Cistanche deserticola Ma (rou cong rong), Radix Morindae Officinalis (ba ji tian), Rhizoma Curcumae Longae (jiang huang), Flos Rosae Chinensis (yue ji hua), Cortex Moutan Radicis (mu dan pi), Radix Rubiae (qian cao), Radix Glycyrrhizae (sheng gan cao)
Li Y 2012	Soothing the liver and nourishing blood	Decoction for premenstrual period	Cornu cervi (lu jiao), Radix Morindae Officinalis (ba ji tian), Trigonella foenum-graecum L. (hu lu ba), Herba Cynomorii (suo yang), Radix Rehmanniae Preparata (shu di huang), Radix Angelicae Sinensis (dang gui), Radix Paeoniae Alba(bai shao), Fructus Ligustri Lucidi (nv zhen zi), Fructus Lycii (gou qi zi), Radix Glycyrrhizae (zhi gan cao)
	Promoting blood circulation, promoting qi and warming womb and channels	Decoction for menstrual period	Rhizoma Sparganii (san leng), Rhizoma Curcumae (e zhu), Rhizoma Cyperi (xiang fu), Radix Achyranthis Bidentatae (niu xi), Radix Angelicae Sinensis (dang gui), Citrus aurantium L. (zhi qiao), Rhizoma Ligustici Chuanxiong (chuan xiong), Flos Carthami (hong hua), Citrus reticulata Blanco (ju ye), Semen Citri Reticulatae (ju he), Flos Rosae Chinensis (yue ji hua), Flos Rosae Rugosae (mei gui hua), Herba Hedyotis Chrysotrichae (shi da chuan), Herba Artemisiae Anomalaе (liu ji nu)
	Promoting blood circulation, promoting qi and supporting Yang	Decoction for intermenstrual period	Radix Angelicae Sinensis (dang gui), Flos Carthami (hong hua), Rhizoma Ligustici Chuanxiong (chuan xiong), Rhizoma Cyperi (xiang fu), Rhizoma Alismatis (ze xie), Cornu cervi (lu jiao), Radix Morindae Officinalis (ba ji tian), Trigonella foenum-graecum L. (hu lu ba), Herba Cynomorii (suo yang), Ramulus Cinnamomi (gui zhi), Radix Puerariae (ge gen)
	Invigorating the kidney and the spleen, reinforcing qi and nourishing blood	Decoction for post menstrual period	Radix Rehmanniae Preparata (shu di huang), Fructus Corni (shan zhu yu), Rhizoma Dioscoreae (shan yao), Radix Salviae Miltiorrhizae (dan shen), Fructus Ligustri Lucidi (nv zhen zi), Herba Ecliptae (mo han lian), Radix Angelicae Sinensis (dang gui), Radix Paeoniae Alba(bai shao), Radix Astragali seu Hedysari (huang qi), Radix Codonopsis (dang shen), Radix Glycyrrhizae (zhi gan cao)
Lu K 2017	Breaking blood and dissipating blood stasis	Maixuekang Capsule	Hirudo (shui zhi)
Lu Y 2016	Tonifying the kidney and promoting blood circulation	Self-made Decoction	Poria (fu ling), Rhizoma Dioscoreae (shan yao), Fructus Corni (shan zhu yu), Cortex Eucommiae (du zhong), Radix Rehmanniae Preparata (shu di huang), Fructus Lycii (gou qi zi), Placenta Hominis (zi he che), Semen Cuscutae (tu si zi), Radix Paeoniae Rubra (chi shao), Radix Angelicae Sinensis (dang gui)
Ma X 2017	Tonifying the kidney and promoting blood circulation	Bushen Huoxue Decoction	Semen Cuscutae (tu si zi), Cistanche deserticola Ma (rou cong rong), Radix Angelicae Sinensis (dang gui), Rhizoma Ligustici Chuanxiong (chuan xiong), Rhizoma Dioscoreae (shan yao), Radix Bupleuri (Chai Hu), Radix Paeoniae Alba(bai shao), Radix Rehmanniae Recens (sheng di huang)
Ruan R 2012	Invigorating the kidney and the spleen, nourishing essence and blood	Jianpi Bushen Yijing Yangxue Decoction	Radix Rehmanniae Preparata (shu di huang), Fructus Lycii (gou qi zi), Semen Cuscutae (tu si zi), Rhizoma Atractylodis Macrocephalae (bai zhu), Semen Nelumbinis (lian zi), Cornu Cervi Degelatinatum (lu jiao shuang), Radix Paeoniae Alba(bai shao), Poria (fu ling), Rhizoma Dioscoreae (shan yao), Fructus Corni (shan zhu yu), Radix Angelicae Sinensis (dang gui), Herba Epimedii (yin yang huo), Fluoritum (zi shi ying)
Song J 2011	Invigorating the kidney, nourishing blood, reinforcing qi and removing blood stasis	Kunling Pill	Rhizoma Cyperi (xiang fu), Herba Leonuri (yi mu cao), Flos Carthami (hong hua), Flos Celosiae Cristatae (ji guan hua), Radix Rehmanniae Recens (di huang), Radix Ophiopogonis (mai dong), Radix Paeoniae Alba(bai shao), Radix Astragali seu Hedysari (huang qi), Cistanche deserticola Ma (rou cong rong), Poria (fu ling), Cortex Magnoliae Officinalis (hou pu), Rhizoma Atractylodis Macrocephalae (bai zhu), etc
Tang C 2018	Invigorating the kidney and the spleen, promoting blood circulation and nourishing blood	Bushen Jianpi Yangxue Ointment	Radix Astragali seu Hedysari (huang qi), Radix Codonopsis (dang shen), Rhizoma Atractylodis Macrocephalae (bai zhu), Radix Angelicae Sinensis (dang gui), Radix Rehmanniae Preparata (shu di huang), Radix Paeoniae Alba(bai shao), Rhizoma Dioscoreae (shan yao), Fructus Corni (shan zhu yu), Semen Cuscutae (tu si zi), Fructus Lycii (gou qi zi), Poria (fu ling), Cortex Eucommiae (du zhong), Fructus Ligustri Lucidi (nv zhen zi), Herba Ecliptae (mo han lian), Pericarpium Citri Reticulatae (chen pi), Rhizoma Pinelliae (ban xia), Herba Epimedii (yin yang huo), Herba Leonuri (yi mu cao), Radix Cyathulae (chuan niu xi), Radix Morindae Officinalis (ba ji tian), Caulis Spatholobi (ji xue teng), Colla Corii Asini (e jiao), Radix Salviae Miltiorrhizae (dan shen), Fructus Amomi Villosi (sha ren)
Tian B 2016	Invigorating the kidney and nourishing blood	Bushen Zixue Decoction	Radix Rehmanniae Preparata (shu di huang), Fructus Lycii (gou qi zi), Fructus Corni (shan zhu yu), Rhizoma Polygonati (huang jing), Radix Angelicae Sinensis (dang gui), Radix Paeoniae Alba(bai shao), Rhizoma Atractylodis Macrocephalae (bai zhu), Rhizoma Ligustici Chuanxiong (chuan xiong), Rhizoma Cyperi (xiang fu), Radix Glycyrrhizae (gan cao)
Wang Q 2014	Invigorating the kidney, promoting blood circulation and nourishing blood	Siwu Decoction	Radix Rehmanniae Preparata (shu di huang), Radix Paeoniae Alba(bai shao), Radix Angelicae Sinensis (dang gui), Rhizoma Ligustici Chuanxiong (chuan xiong), Rhizoma Atractylodis Macrocephalae (bai zhu), Rhizoma Dioscoreae (shan yao), Pericarpium Citri Reticulatae (chen pi)
Wang Y 2016	Invigorating the kidney and the liver	Yangjing Zixue Decoction	Cornu cervi (lu jiao), Radix Angelicae Sinensis (dang gui), Fructus Corni (shan zhu yu), Radix Paeoniae Alba(bai shao), Radix Rehmanniae Preparata (shu di huang), Fructus Mori (sang shen), Radix Polygoni Multiflori (he shou wu), Radix Salviae Miltiorrhizae (dan shen), Radix Puerariae (ge gen), Cortex Cinnamomi (rou gui), Radix Paeoniae Rubra (chi shao), Rhizoma Cyperi (xiang fu), Radix Cyathulae (chuan niu xi)
Wang Z 2015	Promoting blood circulation and nourishing blood	Siwu Decoction	Radix Rehmanniae Preparata (shu di huang), Radix Paeoniae Alba(bai shao), Radix Angelicae Sinensis (dang gui), Rhizoma Ligustici Chuanxiong (chuan xiong), Radix Bupleuri (Chai Hu), Cortex Eucommiae (du zhong), Rhizoma Cyperi (xiang fu), Radix Salviae Miltiorrhizae (dan shen), Fructus Corni (shan zhu yu), Radix Morindae Officinalis (ba ji tian), Poria (fu ling), Rhizoma Dioscoreae (shan yao)
Xiong J 2017	Tonifying the kidney and promoting blood circulation	Bushen Huoxue Decoction	Caulis Spatholobi (ji xue teng), Radix Rehmanniae Preparata (shu di huang), Placenta Hominis (zi he che), Radix Angelicae Sinensis (dang gui), Radix Salviae Miltiorrhizae (dan shen), Rhizoma Cyperi (xiang fu), Rhizoma Ligustici Chuanxiong (chuan xiong), Rhizoma Curculigins (xian mao), Flos Carthami (hong hua), Radix Paeoniae Alba(bai shao), Semen Cuscutae (tu si zi), Radix Dipsaci (xu duan), Radix Glycyrrhizae (gan cao)
Xue X 2015	Promoting blood circulation	Huoxue Tiaoqing Pill	Radix Rehmanniae Preparata (shu di huang), Radix Angelicae Sinensis (dang gui), Faeces Togopteri (wu ling zhi), Rhizoma Corydalis (yan hu suo), Radix Scutellariae (huang qin), Rhizoma Zingiberis (gan jiang), Radix Rehmanniae Recens (di huang), Pericarpium Citri Reticulatae Viride (qing pi), Pericarpium Citri Reticulatae (chen pi), Rhizoma Ligustici Chuanxiong (chuan xiong), Citrus aurantium L. (zhi qiao), Rhizoma Cyperi (xiang fu), Radix Paeoniae Rubra (chi shao), Lignum Sappan (su mu), Colla Corii Asini (e jiao), Flos Carthami (hong hua), Poria (fu ling), Fructus Amomi Villosi (sha ren), Cortex Moutan Radicis (mu dan pi)
Zhang F 2015	Reinforcing qi, nourishing blood and removing blood stasis	Chanfukang Granule	Herba Leonuri (yi mu cao), Radix Angelicae Sinensis (dang gui), Radix Ginseng (ren shen), Radix Astragali seu Hedysari (huang qi), Radix Polygoni Multiflori (he shou wu), Semen Persicae (tao ren), Typha angustifolia L. (pu huang), Radix Rehmanniae Preparata (shu di huang), Rhizoma Cyperi (xiang fu), Thallus Laminariae (kun bu), Rhizoma Atractylodis Macrocephalae (bai zhu)
Zhang H 2018	Tonifying the kidney and nourishing blood	Decoction for post menstrual period	Radix Rehmanniae Preparata (shu di huang), Caulis Spatholobi (ji xue teng), Semen Cuscutae (tu si zi), Fructus Lycii (gou qi zi), Fructus Corni (shan zhu yu), Rhizoma Dioscoreae (shan yao), Cortex Eucommiae (du zhong), Radix Angelicae Sinensis (dang gui), Poria (fu ling), Radix Paeoniae Alba(bai shao), Pericarpium Citri Reticulatae (chen pi), Radix Glycyrrhizae (zhi gan cao)
	Tonifying the kidney and supporting Yang	Decoction for luteal phase	Semen Cuscutae (tu si zi), Herba Epimedii (yin yang huo), Cistanche deserticola Ma (rou cong rong), Radix Rehmanniae Preparata (shu di huang), Rhizoma Dioscoreae (shan yao), Fructus Corni (shan zhu yu), Cortex Eucommiae (du zhong), Fructus Rubi (fu pen zi), Radix Angelicae Sinensis (dang gui), Poria (fu ling)
	Promoting blood circulation and removing blood stasis	Decoction for menstrual period	Semen Persicae (tao ren), Flos Carthami (hong hua), Radix Angelicae Sinensis (dang gui), Rhizoma Ligustici Chuanxiong (chuan xiong), Radix Paeoniae Rubra (chi shao), Radix Cyathulae (chuan niu xi), Caulis Spatholobi (ji xue teng), Rhizoma Cyperi (xiang fu), Herba Leonuri (yi mu cao)
Zheng Y 2015	Tonifying the kidney	Zishen Yutai Pill	Semen Cuscutae (tu si zi), Fructus Amomi Villosi (sha ren), Radix Rehmanniae Preparata (shu di huang), Radix Ginseng (ren shen), Herba Taxilli (sang ji sheng), Colla Corii Asini (e jiao), Radix Polygoni Multiflori (he shou wu), Folium Artemisiae Argyi (ai ye), Radix Morindae Officinalis (ba ji tian), Rhizoma Atractylodis Macrocephalae (bai zhu), Radix Codonopsis (dang shen), Cornu Cervi Degelatinatum (lu jiao shuang), Fructus Lycii (gou qi zi), Radix Dipsaci (xu duan), Cortex Eucommiae (du zhong)
Zhang Z 2016	Invigorating the kidney and the spleen, and nourishing blood	Bushen Jianpi Yijing Yangxue Decoction	Radix Rehmanniae Preparata (shu di huang), Semen Cuscutae (tu si zi), Fructus Lycii (gou qi zi), Rhizoma Atractylodis Macrocephalae (bai zhu), Cornu Cervi Degelatinatum (lu jiao shuang), Radix Paeoniae Alba(bai shao), Semen Nelumbinis (lian zi), Poria (fu ling), Rhizoma Dioscoreae (shan yao), Fructus Corni (shan zhu yu), Radix Angelicae Sinensis (dang gui)
Zhao J 2014	Invigorating the kidney and the spleen, and nourishing blood	Bushen Jianpi Yijing Yangxue Decoction	Fructus Lycii (gou qi zi), Radix Rehmanniae Preparata (shu di huang), Radix Paeoniae Alba(bai shao), Rhizoma Atractylodis Macrocephalae (bai zhu), Semen Cuscutae (tu si zi), Poria (fu ling), Fructus Corni (shan zhu yu), Rhizoma Dioscoreae (shan yao), Cornu Cervi Degelatinatum (lu jiao shuang), Semen Nelumbinis (lian zi), Radix Angelicae Sinensis (dang gui), Fluoritum (zi shi ying), Herba Epimedii (yin yang huo)
Zheng Z 2015	Promoting blood circulation	Huoxue Tiaoqing Pill	Radix Rehmanniae Preparata (shu di huang), Radix Angelicae Sinensis (dang gui), Faeces Togopteri (wu ling zhi), Rhizoma Corydalis (yan hu suo), Radix Scutellariae (huang qin), Radix Rehmanniae Recens (di huang), Pericarpium Citri Reticulatae Viride (qing pi), Pericarpium Citri Reticulatae (chen pi), Rhizoma Ligustici Chuanxiong (chuan xiong), Citrus aurantium L. (zhi qiao), Rhizoma Cyperi (xiang fu), Radix Paeoniae Rubra (chi shao), Lignum Sappan (su mu), Colla Corii Asini (e jiao), Flos Carthami (hong hua), Poria (fu ling), Fructus Amomi Villosi (sha ren), Cortex Moutan Radicis (mu dan pi)