

Appendix. Representative specimens examined.

1) *Dryopteris decipiens* var. *diplazioides* (애기지네고사리)

KOREA. Gwangju: Mt. Wolgak, 22 Dec 2002, C.-H. Kim s.n. (JNU).

2) *Dryopteris championii* (제주지네고사리)

JAPAN. Kagawa: Utsumi-cho, Shinkentsu, 6 May 1976, T. Nakaike s.n. (KNU). **Tokyo:** Ongatamura, 23 Oct 1960, Y. Tanaka s.n. (KNU).

KOREA. Gwangju: Mt. Wokgak, 10 Jul 2008, C. S. Lee & Y. S. Kim 080820, 080822 (KB). **Gyeongnam:** Isl. Mireuk, 3 Jul 2008, S.-J. Lee 800 (KB). **Jeju:** Donnaeko Valley, 21 Jul 2010, S.-J. Lee 1419 (SNU). **Jeonnam:** Mt. Dalma, 5 Jun 2009, S.-J. Lee 1099 (KB); Yeongsan River, 21 May 2010, I. C. Hwang et al. 50250 (KB).

3) *Dryopteris kinkiensis* (얇은지네고사리)

JAPAN. Higo: Hitoyoshi, 8 Jul 1930, K. Mayebaru 728 (KYO). **Kii:** Sano, 7 Sep 1930, Y. Awamoto s.n. (KYO). **Kyoto:** Hyakumanben, 15 Jun 1954, M. Tagawa 5764 (KYO). **Omi:** Mt. Hieizn, 20 May 1934, K. Yamamoto 3 (KYO). **Oosaka:** near Ootori, south of Sakai, 23 Sep 1950, M. Tagawa 3618 (KYO). **Settu:** Okamati near Oosaka, 10 Jun 1932, N. Ui s.n. (KYO). **Sohiga:** Tanakami-yama, 28 Oct 1971, S. Nitsuta s.n. (KYO). **Tanba:** Mononobe-mura, 17 Aug 1928, K. Nakai s.n. (KYO). **Tikuzen:** Akizuki-mati, 5 Jan 1934, K. Nakasima s.n. (KYO). **Wakayama:** Arita-gun, 14 Nov 1954, K. Mihashi s.n. (KYO).

KOREA. Gwangju: Mt. Wolgak, 15 Oct 2006, C. S. Lee & Y. S. Kim 060653 (KB); 10 Jul 2008, C. S. Lee 080815 (KB). **Jeju:** Deokheung-sa, 27 Oct 2010, M.-O. Moon & S.-H. Kang 1728-1 (KB); "in herbis Quelpart", Aug 1907, U. Faurie 2152 (KYO);

4) *Dryopteris fuscipes* (큰지네고사리)

JAPAN. Yamaguchi: Kawakami, 29 May 1960, H. Mazaki s.n. (KNU).

KOREA. Gwangju: Mt. Wokgak, 29 Jul 2007, S.-J. Lee 1210 (KB); 29 Sep 2007, C. S. Lee & Y. S. Kim 070508 (KB). **Gyeongnam:** Mt. Sanbang, 29 Mar 2008, G. Y. Chung 017 (KB); Mt. Songhak, 15 Oct 2009, H. Kim 5354 (KB). **Jeju:** Donnaeko Valley, 24 Oct 2007, C. S. Lee & Y. S. Kim 070509–070511 (KB); 25 Aug 2009, C. S. Lee & S. M. Eum 091691, 091692, 091696 (KB); Gwaneum-sa, 6 Oct 2010, C. S. Lee & Y. S. Kim 20101601 (KB); Seondol, 22 Sep 2008, C. S. Lee 080757 (KB); 14 Sep 2009, K.-H. Tae et al. s.n. (KB); Suak Valley, 22 Oct 2009, S.-J. Lee et al. 09-P226 (KB); S.-J. Lee 1360, 1362 (KB). **Jeonnam:** Daemun-ri, 16 Mar 2008, N. S. Lee et al. 080672 (KB); Isl. Hong, 26 Jul 2008, C. H. Kim & S. S. Choi 30184 (KB).

5) *Dryopteris erythrosora* (홍지네고사리)

JAPAN. Chiba: Kazusakameyama, 27 Jun 1975, M. Ishizuka s.n. (KNU). **Yamaguchi:** Kawakami, 29 May 1960, H. Mazaki s.n. (KNU).

KOREA. Chungnam: Seongju-ri, 15 Sep 2005, H. T. Im s.n. (CNU). **Gyeongbuk:** Isl. Ulleung, 7 Jun 1917, T. Nakai s.n. (SNU); 12 Jul 1937, P.-S. Toh & H.-C. Shim s.n. (SNU); 18 Jul 1937, P.-S. Toh & H.-C. Shim s.n. (SNU). **Gyeongnam:** Isl. Bijin, 9 Jul 1964, H. S. Lee s.n. (EWH); Yeongun-ri, 5 Nov 2006, Lee 2006-899 (SNU). **Jeju:** Donnaeko Valley, 30 May 2008, J. Lim et al. 100580, 100584 (KB); Gotjawal, 7 Oct 2006, G. Y. Chung et al. s.n. (ANH); Hannam-ri, 12 Aug 1999, K. M. Song s.n. (JNUB); Mt. Halla, 22 Jul 1954, T. H. Chung s.n. (SKK); Musucheon, 31 Jul 1999, S.-J. Lee 176 (SNU); Seondeoksa, 27 Feb 2008, J. Lim et al. 100020, 100022 (KB); Seongpanak, 31 Jul 1999, S.-J. Lee 164, 165 (SNU); Suak Valley, 25 Sep 2001, Lee 902 (SNU); Yeongsil, 2 Aug 1999, S.-J. Lee 203, 204 (SNU). **Jeonnam:** Isl. Daejang, 11 Jun 2012, H. T. Im et al. 70191 (KB); Myeongsasip-ri, 8 Aug 2006, G. Y. Chung et al. s.n. (ANH); Isl. Yeoseo, 4 Aug 1981, without collector's name (KNU); 5 Aug 1981, without collector's name (KNU). **Ulsan:** Mt. Yonggok, 16 Apr 2005, J.-H. Park et al. 7644 (KB); 16 Apr 2005, J.-H. Pak et al. 7662 (KNU)

6) *Dryopteris amurensis* (아물고사리)

CHINA: Heilongjiang, Yichun, Dailing, 10 Sep 1954, Y. Zhang 14 (PE)

JAPAN: "Montagnes de Mashike", 23 Jul. 1892, U. Faurie 8319 (P).

RUSSIA: without specific locality, 17 Jul-14 Aug 2002, *B.-Y. Sun et al.* 2377, 2417 (JNU).

7) *Dryopteris formosana* (홍노족제비고사리)

JAPAN. Fukuoka: Minamihata, Toki-dani, 12 Apr 1975, *S. Tsutsui s.n.* (KNU). **Kawachi:** Iwawakistan, 8 Jul 1928, *Z. Tasiro s.n.* (KYO). **Omi:** Isiyama, 26 Feb 1933, *K. Yamamoto s.n.* (KYO). **Osumi:** Isl. Yaku-sima, Jul 1900, *U. Faurie 4554* (KYO); Mt. Nagata-dake, 8 Aug 1923, *Z. Tasiro s.n.* (KYO). **Yamasiro:** Mt. Daigo-yama, 27 Jul, 1928, *K. Takeuti s.n.* (KYO); Uzi, Mimurodo, 29 Oct 1929, *G. Koidzumi s.n.* (KYO).

KOREA. Jeju: Donnaeko Valley, 22 Sep 2006, *C. S. Lee & Y. S. Kim 060649, 060650* (KB); 30 May 2008, *J. Lim et al. 100575* (KB); Jeolmul, 13 Feb 2009, *G.-H. Nam 09-P214* (KB); Seondeoksa, 22 Oct 2009, *S.-J. Lee 1373* (KB); 27 Feb 2008, *J. Lim et al. L00021* (KB).

PHILIPPINES. Luzon: Mt. Murnay, 4 Dec 1975, *K. Iwatsuki et al. 851* (KYO).

TAIWAN, Taihoku: Mt. Taihei-zan, 25 May 1933, *J. Ohwi 2244* (KYO). **Taiyu:** Arisan, Dec 1914, *U. Faurie s.n.* (KYO); Bunkikiyo, May 1914, *Y. Faurie 385* (KYO); Iwaiyama, 3 Jul, 1933, *J. Ohwi 3504* (KYO); Kodama-yama, 21 Aug 1934, *M. Tagawa 587, 591* (KYO). **Takao:** Mt. Daibusan, 10 May 1933, *J. Ohwi 1862* (KYO). **Tikuzen:** Utino-mura, 2 Apr 1933, *K. Nakasima 79* (KYO). **Tusima:** Mt. Ariake-yama, 31 Jul 1933, *K. Nakasima 100* (KYO).

8) *Dryopteris varia* (족제비고사리)

CHINA. Guandong: Hoyuen, Kwai Shan, 112 Apr 1938, *W. T. Tsang 28942* (KYO); Tapu, Taimo Shan, 14 Jul 1932, *W. T. Tsang 21175* (KYO). **Fujian:** Isl. Shark Peak, 1910, *W. Millward 10934* (KYO).

JAPAN. Ehime: Mii-gun, Saizyo, 30 Oct 1939, *K. Oti 37* (KYO). **Higo:** Issyoti, 10 Dec 1916, *K. Mayebaru s.n.* (KYO). **Hizen:** Tiwata-mura, 20 Nov 1933, *T. Hamada s.n.* (KYO). **Kagoshima:** Isl. Tanegashima, 29 Dec 1958, *K. Iwatsuki 4166* (KYO); Isl. Yakushima, 3 Aug 1957, *K. Iwatsuki 2629* (KYO); Kaimon-cho, 20 Jul 1956, *K. Iwatsuki s.n.* (KYO); Sata-cho, 7 Aug 1956, *M. Tagawa & K. Iwatsuki 1347* (KYO); Uchinoura-cho, 4 Aug 1956, *M. Tagawa & K. Iwatsuki 4247* (KYO). **Kii:** Arii-mura, 20 Mar 1930, *T. Koide s.n.* (KYO); Doro-hattyo, 30 May 1951, *G. Nakai 5199* (KYO); Matubara, 15 Oct 1928, *Y. Tutiga s.n.* (KYO); Setokanayama-mura, 4 Apr 1931, *M. Tagawa 2409* (KYO). **Kochi:** Aki-gun, 22 Nov 1955, *M. Tagawa & K. Iwatsuki 620* (KYO); Hata-gun, 13 Nov. 1954, *M. Tagawa 5845* (KYO); Hayama-mura, 8 Feb 1972, *S. Mitsuta s.n.* (KYO); Mt. Yokogura, 22 Dec 1972, *S. Mitsuta s.n.* (KYO). **Kumamoto:** Kuma-mura, Oose, 3 Aug 1960, *M. Tagawa & K. Iwatsuki 3629* (KYO); Minamata, 1 Jun 1961, *M. Kido 3858* (KNU); Ogawa-cho, Warabi-no, 21 Oct 1978, *S. Mitsuta & Y. Beppu 28* (KYO). **Mie:** Kitamuro-gun, 3 Nov 1952, *M. Tagawa 4793* (KYO). **Nagasaki:** Isl. Hirato, 21 Jul 1979, *M. Fujita & S. Mitsuta 117* (KYO); Isl. Hukue, Oohama-mura, 17 Apr 1956, *M. Hutoh 14212* (KYO); Mt. Gongenyama, 27 Jul 1979, *M. Fujita & S. Mitsuta 441, 464* (KYO); Tagahama, 16 Jun 1907, *T. Makino 92914* (KYO). **Ryukyu:** Isl. Amami-Ooshima, 29 Jul 1959, *K. Iwatsuki 4711* (KYO); Isl. Kume-sima, 6 Aug, 1932, *S. Tawada 112* (KYO); Isl. Okinawa, 15 Jul 1938, *Y. Taira 355* (KYO). **Satuma:** Shimokoshiki, 14 Mar 1958, *K. Kawanabe 3691* (KYO). **Shimane:** Tachikue-kyo, 31 Jul 1961, *N. Kitagawa 5307* (KYO). **Tosa:** Mt. Konomine, 4 Aug 1930, *M. Tagawa s.n.* (KYO); Utiuta-mura, 7 Nov 1937, *T. Yosinaga s.n.* (KYO). **Wakayama:** Mt. Nachii, 4 Dec 1955, *M. Tagawa & K. Iwatsuki 693* (KYO); Mt. Ooto-mura, 10 Aug 1965, *G. Murata & F. Konta 52* (KYO).

KOREA. Jeju: Anduk Valley, 3 Nov 2000, *S.-J. Lee 582, 590-595, 605-608, 622, 623* (SNU); Jejigioreum, 24 Oct 2009, *S.-J. Lee 1427* (KB), 1428 (SNU); Jungmun-dong, 15 Aug 1939, *H. D. Chang 399* (KYO); Seogwipo-si, 23 Apr 1932, *G. Koidzumi s.n.* (KYO).

PHILIPPINES. Lozun: Mt. Sicapoo, 6 Dec 1975, *K. Iwatsuki et al. 886* (KYO). **Nantou:** "the neighborhood of the Kuantaochi Branch of the Nengkao Forestry Institutino", 14 May 1961, *T. Shimizu 12709* (KYO).

TAIWAN. Kwarenko: Kwaren-gun, between Sakahan and Kirai, 10 Mar 1940, *M. Tagawa 3530* (KYO). **Sanhsia:** Mt. Yuan Shan, 23 Aug 1964, *M. Tamura & H. Koyama 23487, 23489* (KYO). **Sintiku:** Byoritu-gun, Dora, 8 Aug 1923, *Y. Simada 5146B, 5170B* (KYO); Koko, 8 Aug 1923, *Y. Simada 5145B* (KYO); Nansyo, 9 Feb 1923, *Y. Simada 146D* (KYO). **Taihoku:** "in silvis Tamsui", May 1904, *U. Faurie 654* (KYO); Sizangan near Taihoku, 20 Jun 1903, *S. Nagasawa s.n.* (KYO); Togokei prope Agyoku, 5 Aug 1934, *M. Tagawa 233* (KYO); Urai, Apr 1914, *U. Faurie s.n., 91, 106* (KYO). **Taito:** Kwanzan-gun, near Kakayo, 4 Mar 1940, *M. Tagawa 3139* (KYO); Taito-gun, near Kinko, 6 Feb 1940, *M. Tagawa 2769* (KYO). **Takao:** Hoki, 19 Nov 1931, *S. Okamoto s.n.* (KYO); Rokki-syo, Doryuwan, 23 Dec 1938, *M. Tagawa 1655* (KYO); Sangokei, 10 Dec 1938, *M. Tagawa 1376* (KYO).

9) *Dryopteris podouensis* (큰족제비고사리)

JAPAN. Iyo: Saijoo-shi, Kamomachi, 3 Sep 1960, *K. Oti 15379* (KNU). **Wakayama:** Shirahama-cho, Rinkai, 15 Mar 1987, *J.-H. Park & S. Fujii 701* (KNU).

KOREA. Gyeongnam: Geoje-si, Galgot-ri, 12 Aug 2000, *S.-J. Lee 470–475, 478–487* (SNU); Isl. Gadeok-do, Yul-ri, 12 Aug 1999, *Yoo & Kwak s.n.* (SNU); Mijo-myeon, 22 Sep 1993, *Lee s.n.* (SNUA). **Jeju:** Without locality and date, *Lee 9883* (SNUA); without specific locality, 26 Jul 1962, *S.-Y. Oh 1712* (KNU); Anduk Valley, 3 Oct 1985, *Lee s.n.* (SNUA); 3 Sep 2000, *S.-J. Lee 583–589, 602, 603, 611–613, 616–619* (SNU); Chunjyeon Waterfall, 1 Aug 1999, *S.-J. Lee 193, 194–200* (SNU); Donnaeko Valley, 14 Oct 1988, *Lee s.n.* (SNUA); Dopyeong-dong, 2 Sep 2000, *S.-J. Lee 563, 564, 566–578* (SNU); Manjanggul, 30 Jul 1999, *S.-J. Lee 133–141* (SNU); Seongpanak, 7 Jun 2000, *Kim s.n.* (SNU); Chuja-myeon, without date, *Lee s.n.* (SNUA). **Jeonnam:** Bongrae-myeon, Yena-ri, 13 Jun 2000, *S.-J. Lee & J.-S. Song s.n.* (SNU); Goheung-gun, 10 Aug 1993, *Lee & Lee* (SNUA); Isl. Geomun-do, 18 Aug 1964, *Lee et al. s.n.* (SNUA); Isl. Hong-do, 16 Nov 1964, *Lee et al. s.n.* (SNUA); Isl. Judo, 15 Aug 1964, *Lee et al. s.n.* (SNUA); Isl. Oenaro-do, 13 Jun 2000, *S.-J. Lee 340* (SNU); Mt. Jiri, 21 Jul 2000, *Lee & Kim s.n.* (SNU); Songgi-myeon, Ttangkkeut, 12 Jun 2000, *S.-J. Lee 333, 334* (SNU); Wando-gun, Geumgokri Valley, 17 Jul 2004, *Y. H. Lee 03011* (CNU); Wando-gun, Jangjwa-ri, 12 Jun 2000, *Song s.n.* (SNU).

10) *Dryopteris sacrosancta* (애기족제비고사리)

CHINA. Shandong: Lanchou, 29 Sep 1936, *I. Namikawa s.n.* (KYO).

JAPAN. Iyo: Saijoo-shi, Iioka, 2 Sep 1960, *K. Oti 15356* (KNU).

KOREA. Chungbuk: Mt. Buyong, 8 Aug 2000, *S.-J. Lee 432–440* (SNU); Mt. Gaji, 7 Aug 1963, *S.-Y. Oh 3343–3345* (KNU); Mt. Naeyeon, 13 Aug 2000, *S.-J. Lee 495–498, 500, 501* (SNU); Mt. Seoun, 2 Apr 2002, *H. Shin & Y. Lim 17* (KB); Mt. Worak, 11 Sep 1988, *J. H. Lee s.n.* (SNU). **Chungnam:** Mt. Gwangdeok, 19 Oct 2005, *Y.-D. Kim et al. 0390-1* (KB); Mt. Gyeryong, 13 Jul 1999, *Lee 98, 111* (SNU); Mt. Hwangmae, 18 Jun 1998, *T. Kim et al. 1224* (JNU); Mt. Oseo, 4 Sep 1997, *S. K. Lee 5* (SNU); Mt. Seonggeo, 4 Jun 1998, *S. C. Ko & H. Y. Bae 0606* (KB). **Daegu:** Mt. Biseul, 4 Jul 2000, *S.-J. Lee 00-18* (SNU). **Gyeongbuk:** Mt. Juwang, 15 Aug 2008, *S.-J. Lee 1228* (KB); Mt. Naeyeon, 15 Jul 1962, *S.-Y. Oh 172, 173, 180* (KNU); Seongju-gun, Geumsu-myeon, without date and collector's name (KNU). **Gyeonggi:** Mt. Soyo, 3 Jun 1999, *S.-J. Lee 79* (SNU); Mt. Taehwa, 29 May 1999, *S.-J. Lee 29* (SNU); Sohol-eup, Gomo-ri, 8 Apr 2006, *C. S. Lee 070501* (KB). **Gyeongnam:** Hadong-gun, Uisinmaeul, 22 Jul 2000, *S.-J. Lee 361, 362* (SNU); Mt. Gaya, 1 Aug 1960, *S.-Y. Oh 3603, 3604* (KNU); Mt. Jiri, 21 Jul 2000, *S.-J. Lee 358* (SNU); Mt. Warong, 16 Oct 1999, *N. S. Lee et al. 1510* (KB); Yangsan-gun, Gori, 4 Jul 1981, *Y.-H. Chung s.n.* (SNU). **Jeju:** Seoho-dong, 20 Aug 2006, *C. S. Lee & Y. S. Kim 060660, 060663* (KB). **Jeonbuk:** Mt. Cheontae, 1 Oct 2006, *B.-Y. Sun 0261* (KB); Mt. Dukyo, 16 Aug 2000, *S.-J. Lee 506* (SNU); Mt. Duseung, 1 Oct 2006, *C.-H. Kim 0251* (KB); Mt. Naeyeon, 4 Aug 2000, *Lee 374, 375, 377, 378, 385, 386, 394* (SNU); Mt. Naeyeon, 13 Aug 2000, *S.-J. Lee 495, 499–501, 518* (SNU); Mt. Soyo, 9 Aug 2006, *B.-Y. Sun 0630* (KB). **Jeonnam:** Gokseong-eup, 20 Oct 2007, *H. Kim 3724* (KB); Mt. Gaya, 11 Aug 2000, *S.-J. Lee 452* (SNU); Mt. Jiri, 9 May 1987, *J. H. Lee s.n.* (SNU); 8 May 1987, *H. W. Lee s.n.* (SNU); Wacheon-ri, 21 Oct 2006, *H. Kim 2839* (KB); Wolbong-ri, Goribong, 31 Oct 2007, *H. Kim 3796* (KB). **Seoul:** Mt. Bukhan, 9 Aug 2000, *Lee 441, 442, 444–446, 448* (SNU); Mt. Gwanak, 29 Jun 1999, *Lee 81* (SNU).

11) *Dryopteris bissetiana* (산족제비고사리)

JAPAN. Kii: Owase-shi, 23 Aug 1958, *R. Ito 1284* (KNU).

KOREA. Chungbuk: Mt. Buyong, 8 Aug 2000, *Lee & Lee s.n.* (SNU); Mt. Sokri, 2 Oct 1999, *Lee s.n.* (SNU). **Chungnam:** Mt. Gyeryong, 13 Jul 1999, *Lee 351* (SNU); Mt. Gaya, 6 May 1994, *Moon 64* (SNU); Mt. Oseo, 1 Aug 1997, *S. K. Lee 3* (SNU). **Daegu:** Gongsan Dam, 12 Jan 2000, *S.-W. Lee s.n.* (KNU); Mt. Biseul, Yugasa, 4 Jul 2000, *Kim & Kwak s.n.* (SNU). **Gangwon:** Geunduk-myeon, 12 Jul 2000, *Park et al. s.n.* (SNU); Mt. Geombong, 13 Jul 2000, *Park et al. s.n.* (SNU); Mt. Seokbyeong, 12 Apr 2002, *C.-W. Park et al. 050* (SNU); Yeongok-myeon, *Lee s.n.* (SNUA). **Gyeongbuk:** Isl. Ulleung, 26 Jul 1961, *Lee s.n.* (SNUA); Mt. Juwang, 13 Jun 2000, *Kwak s.n.* (SNU); Mt. Naeyeon, 16 Apr 1980, without collector's name (KNU); 13 Aug 2000, *Lee 494, 503* (SNU). **Gyeonggi:** Gwangreung, 2 Jul 1999, *S.-J. Lee 94* (SNU); Mt. Cheonma, 30 May 1999, *S.-J. Lee 30* (SNU); Mt. Taehwa, 10 Apr 1983, *H. C. Shin s.n.* (SNU). **Gyeongnam:** Go-ri, 4 Jul 1981, *Chung s.n.* (SNU); Isl. Gadeok-do, 12 Aug 1999, *Yoo & Kwak s.n.* (SNU); Mt. Kaya, 11 Aug 2000, *Lee 453* (SNU). **Jeju:** Bangseonkyo, 31 Jul 1999, *Lee 166, 167, 169–171* (SNU); Dopyeng-dong, 2 Sep 2000, *Lee 565* (SNU); Manjanggul, 30 Jul 1999, *Lee 138-1* (SNU); Musucheon, 31 Jul 1999,

Lee 180 (SNU); Seongpanak, 7 Jun 2000, *Kim s.n.* (SNU); Suakgyegok, 3 Sep 2000, *Lee 628* (SNU); Yeongsil, 2 Aug 1999, *Lee 207, 209, 218, 219, 221, 222* (SNU); 1 Sep 2000, *Lee 547* (SNU). **Jeonbuk:** Mt. Byeon, 7 May 1993, *H. Won 93-48* (SNU); Mt. Duseung, 1 Oct 2006, *C.-H. Kim 0274* (KB); Mt. Naeyeon, 4 Aug 2000, *Lee 367-369, 371-373, 376, 383, 384, 387-390, 392-394* (SNU). **Jeonnam:** Isl. Geomun-do, 18 Aug 1964, *Lee et al. s.n.* (SNUA); Isl. Jin-do, Uisin-myeon, 4 Oct 1993, *Lee & Lee s.n.* (SNUA); Isl. Oenaro-do, 13 Jun 2000, *Lee & Song s.n.* (SNU); Mt. Baekun, 12 May 1995, *E.-H. Han 2* (SNU); Mt. Duryun, 12 Jun 2000, *Lee 315-319, 322-329* (SNU); Mt. Jiri, 16 Aug 1960, *Lee s.n.* (SNU); 15 Aug 1985, *Lee s.n.* (SNUA); 21 Jul 2000, *Lee & Kim s.n.* (SNU); Wando-eup, Jangjwa-ri, 12 Jun 2000, *Song s.n.* (SNU). **Seoul:** Mt. Bukhan, 9 Aug 2000, *Lee 447* (SNU). Mt. Gwanak, 25 Sep 1982, *Kim et al. s.n.* (SNUA).

12) *Dryopteris saxifraga* (바위족제비고사리)

KOREA. Chungbuk: Mt. Baekun, 4 Apr 1993, *Won 93-2-22* (SNU); Mt. Seonggeo, 4 Jun 1998, *S. C. Ko & H. Y. Bae 0555* (KB); Mt. Sokri, 2 Oct 1999, *Lee 264* (SNU). **Chungnam:** Deoksan-myeon, 1 Sep 1997, *H. C. Shin et al. 901046* (KB); Mt. Gyeryong, 13 Jul 1999, *Lee 112, 113, 116-120* (SNU); Mt. Taejo, 10 Oct 1988, *Kim s.n.* (SNU); Mt. Wolak, 16 May 1986, *Yun s.n.* (SNU). **Gangwon:** Geunduk-myeon, 12 Jul 2000, *Park et al. s.n.* (SNU); Inje-eup, 5 Sep 2000, *Lee & Kim s.n.* (SNU); Mt. Baekun, 20 Mar 1993, *Won 93-1-5, 93-1-6* (SNU); Mt. Geombong, 13 Jul 2000, *Park et al. s.n.* (SNU); Sacheon-myeon, 28 Sep 2007, *J. Lee et al. 0775045* (KB). **Gyeongbuk:** Mt. Hwaak, 19 Oct 2007, *J.-H. Kim & Y.-H. Kim s.n.* (KB); Mt. Hwangak, 19 Sep 1993, *Park s.n.* (SNU); 15 Oct 1993, *Park s.n.* (SNU); Mt. Joryeong, 20 Sep 1987, *Kim s.n.* (SNU); Mt. Juheul, 11 Apr 1987, *Kim s.n.* (SNU); 4 Nov 1987, *Kim s.n.* (SNU); Mt. Juwang, 13 Jun 2000, *Kwak s.n.* (SNU). **Gyeonggi:** Gwangreung, 12 Apr 1977, *Lee s.n.* (SNUA); 28 Aug 1977, *Lee s.n.* (SNUA); Jinjun-eup, Suribong, 2 Jul 1999, *Lee 94-97* (SNU); Mt. Baekun, 13 Jul 2000, *Lee 350, 352, 353* (SNU); Mt. Cheonggye, 17 Aug 2000, *Lee 520-523, 525, 533-535, 537* (SNU); Mt. Chukryeong, 5 Apr 2000, *Lee 303* (SNU); Mt. Chunma, 10 May 1999, *Lee & Lee 21-26* (SNU); 12 May 1999, *Lee 1-20* (SNU); 30 May 1999, *Lee & Lee 30-33, 35-48* (SNU); 5 Apr 2000, *Lee 304-307* (SNU); Mt. Gwanggyo, 23 Sep 1964, *Lee et al. s.n.* (SNUA); Mt. Jugeum, 4 Nov 1984, *Kim s.n.* (SNU); Mt. Mugap, 5 Aug 1991, *Park et al. 84, 85* (SNU); Mt. Namhan, 4 Sep 1986, *Kim s.n.* (SNU); Mt. Taehwa, 29 May 1999, *Lee et al. s.n.* (SNU); Mt. Unak, 4 Apr 1992, *Mun 11* (SNU); 25 Apr 1992, *Mun 10* (SNU); Taean-eup, 22 May 1982, *Um et al. s.n.* (SNUA). **Gyeongnam:** Isl. Gadeok-do, 12 Aug 1999, *Yoo & Kwak s.n.* (SNU); Mt. Kaya, 11 Aug 2000, *Lee 451, 454, 456-458, 463, 466-468* (SNU); Mt. Noja, 6 Jun 1997, *D. W. Lim & I. C. Hwang 0393002* (KB). **Jeju:** Bangseonkyo, 31 Jul 1999, *Lee 172-174* (SNU); Donnaeko, 25 Nov 1987, *Lee s.n.* (SNUA); Musucheon, 31 Jul 1999, *Lee 177-179* (SNU); Seoho-dong, 20 Aug 2006, *C. S. Lee & Y. S. Kim 060661, 060662* (KB); Seongpanak, 7 Jun 2000, *Kim s.n.* (SNU); Yeongsil, 2 Aug 1999, *Lee 205, 206, 208, 210, 214-217, 223* (SNU); 1 Sep 2000, *Lee 540, 542, 546, 548-552, 554, 579* (SNU); Yeongsil Valley, 18 Sep 2008, *J. Lim & S.-J. Lee 101032* (KB). **Jeonbuk:** Asan-myeon, 12 Aug 2008, *S.-J. Lee 1222* (KB); Mt. Deokyu, 16 Aug 2000, *Lee 505, 514* (SNU); Mt. Mai, 5 Aug 2000, *Lee 425, 426* (SNU); Mt. Naejang, 4 Aug 2000, *Lee 395-409, 411, 412, 414, 416, 417, 419, 420* (SNU). **Jeonnam:** Hwasun-gun, Nam-myeon, 6 Sep 2006, *H. H. Hong et al. 040199* (KB), *040229* (KB); Mt. Jiri, 18 Jul 1962 *Cha s.n.* (SNU); 18 Jul 1969 *Kim s.n.* (SNU); 4 Jul 1982 *Lee & Jang s.n.* (SNUA); 8 May 1987 *Kim s.n.* (SNU); 9 May 1987 *Sim s.n.* (SNU); Samgi-myeon, Chailbong, 27 Sep 2005, *C.-W. Park et al. 2005-392* (KB); Hyeongjebong, 24 Apr 2005, *C.-W. Park et al. 2005-025* (KB). **Seoul:** Mt. Bukhan, 9 Aug 2000, *Lee* (SNU); Mt. Gwanak, 29 Jun 1999, *Lee 82* (SNU).

13) *Dryopteris saxifragivaria* (광릉족제비고사리)

KOREA. Gyeonggi: Mt. Cheonggye, Yetgol, 17 Aug 2000, *Lee 524, 526, 528* (SNU); Mt. Chunma, 30 May 1999, *Lee & Lee 34* (SNU); Mt. Baekun, 13 Jul 2000, *Lee 354* (SNU). **Gyeongnam:** Mt. Kaya, 11 Aug 2000, *Lee 447, 453, 455* (SNU). **Jeju:** Yeongsil, 1 Sep 2000, *Lee 539, 541, 543, 545, 553* (SNU). **Jeonbuk:** Mt. Mai, Isanmyo, 5 Aug 2000, *Lee 427* (SNU); Mt. Naejang, 4 Aug 2000, *Lee 410, 413, 418, 419, 421* (SNU).