

SUPPLEMENTARY TABLE

to the article Y. Genievskaya, D. Karelova, S. Abugalieva, P. Zhao, G. Chen, Y. Turuspekov
 “SSR-based evaluation of genetic diversity in populations of *Agriophyllum squarrosum* L.
 and *Agriophyllum minus* Fisch. & Mey. collected in South-East Kazakhstan”

The list of primers used for SSR amplification

#	SSR ID	Primer	Primers sequence (5'–3')	SSR motif	Expected size, bp
1	AGS-01	AGS01-F	TCGCCCAGAACAAGAGACTT	(AGC)6	280
		AGS01-R	GCGTAGGCAAGGAAGAACAG		
2	AGS-02	AGS02-F	AGCATCGGATGTGAGGAATC	(CAT)6	237
		AGS02-R	TCCTTCAACTCCTCCGTGTC		
3	AGS-03	AGS03-F	AGGGAAATCAAGGCTAGGA	(CTT)6	105
		AGS03-R	ATCCGACCTTTACACGACG		
4	AGS-04	AGS04-F	ACAAAATCACTCAGCCCCAC	(CTC)6	277
		AGS04-R	GCATCTTCAGGCCAGCTATC		
5	AGS-05	AGS05-F	CTATGCCCATTCGTCATCCT	(TCC)6	280
		AGS05-R	GGCCGTTAGCTGAGTTGAAG		
6	AGS-07	AGS07-F	AGGAGCAGCAGTAGAGGCAG	(AGC)7	242
		AGS07-R	CAACAGAAAAGAAGGCGGAG		
7	AGS-09	AGS09-F	CAAGTTTTAATCTTTTAGCACCTTT	(AGA)7	280
		AGS09-R	CCCCTTTTCCCTTTTCTA		
8	AGS-10	AGS10-F	TTGGCTGTGTTTGCATTTA	(GAT)7	280
		AGS10-R	AGAAGGCGTGAGCAATCTGT		
9	AGS-11	AGS11-F	CCAATGCAGTGAATGTGGAG	(CAG)8	217
		AGS11-R	TCCTCTTCTGGCCTTCTGA		
10	AGS-13	AGS13-F	TTGGGAGTAGGGAAAAGAGGA	(TTG)8	275
		AGS13-R	GGAGGAGATGGTTGAAGCAC		
11	AGS-16	AGS16-F	TTTTCTCTCCCTGCAAA	(ATAA)5	279
		AGS16-R	TCGGAGGTGTAACCGAAC		
12	AGS-17	AGS17-F	TAATTATTTGCCCTCGTGC	(TGAG)5	257
		AGS17-R	GACTCCCCGAGTCAACTCAA		
13	AGS-18	AGS18-F	CCCAAAGAGATACGGAGCA	(TTTC)5	207
		AGS18-R	GCCAACAAAAGGAAACGAA		
14	AGS-20	AGS20-F	TGCCAAGGACACATAAAGGA	(AAAT)5	248
		AGS20-R	GAAGCTGATCAAGCAGGGAC		
15	AGS-21	AGS21-F	TCCTTCCCCTCTCACCTTCT	(TGTA)5	125
		AGS21-R	TGTTTGGGAGGAGAACTGG		
16	AGS-22	AGS22-F	AGTGGTGTGTTGTGCTGCTG	(CTTT)5	124
		AGS22-R	ACTCCCTCACCCCTCACTCT		
17	AGS-23	AGS23-F	CAATGGGGTTTGAGCATTTC	(ATTA)6	254
		AGS23-R	TTCCGGATGAATGATGGAAT		
18	AGS-24	AGS24-F	AAAGACAGGTCGTGAGTGGG	(AGAT)6	108
		AGS24-R	AAAAACAGGTCTGATCCCC		
19	AGS-25	AGS25-F	ACAACAAAATTGCCGAGGAC	(AATC)6	279
		AGS25-R	CGCCTCTCCCTCTCTTTTT		
20	AGS-26	AGS26-F	GAATTTGATCGAAAAGGCG	(TTATT)5	185
		AGS26-R	TCTCTCTCTCCATTGCCAC		
21	AGS-27	AGS27-F	TTGGGCTACAACATTGGTGA	(CCACT)5	182
		AGS27-R	GGCAGGTTACAACCTTTGGA		
22	AGS-28	AGS28-F	ACCAGCACAAAACCTATGC	(AACCA)5	246
		AGS28-R	ATAGCTGCTTACGCTCGTC		
23	AGS-29	AGS29-F	TAAGTTCATCCTTGCCCAT	(CA)6(AAT)5	270
		AGS29-R	CCTCTTGCTGGACATGTGTTT		
24	AGS-30	AGS30-F	TTGAGAGGGCTTGTGTTGACA	(TTG)6(TTC)6	250
		AGS30-R	ACAATAACGACAACCCAGC		