

Table 3. Weight of 100 seeds (g), pod length (cm), and number of ovules per pod of collected samples

Col. No.	JP No.	Scientific name	Area	Status	100 seed weight (g)	Pod length (cm)	No of ovules / pod
G. max Average (range)					8.5 (7.0 - 9.9)		
MY17	270622	<i>Glycine max</i>	Lay Shi	Domesticated	9.9		
MY33	270639	<i>Glycine max</i>	Lay Shi	Domesticated	7.0		
L. purpureus Average (range)					38.3 (37.6 - 39.0)		
MY40	270646	<i>Lablab purpureus</i>	Hta Man Thi	Domesticated	37.6		
MY41	270647	<i>Lablab purpureus</i>	Hta Man Thi	Domesticated	39.0		
P. tetragonolobus Average (range)					56.3		
MY29	270635	<i>Psophocarpus tetragonolobus</i>	Lay Shi	Domesticated	56.3		
V. angularis Average (range)					1.5 (0.9 - 2.0)	7.3 (6.1 - 7.9)	14.1 (12 - 17)
MY02-e	270603	<i>Vigna angularis</i>	Lahe	Wild	1.6	7.2	13
MY02-i	270604	<i>Vigna angularis</i>	Lahe	Wild	1.2	6.2	15
MY03	270605	<i>Vigna angularis</i>	Lahe	Wild	1.4	7.9	14
MY04	270606	<i>Vigna angularis</i>	Lahe	Wild	1.2	7.5	17
MY06	270608	<i>Vigna angularis</i>	Lahe	Wild	1.7	7.4	14
MY07	270609	<i>Vigna angularis</i>	Lahe	Wild	1.8		
MY08	270610	<i>Vigna angularis</i>	Lahe	Wild	1.4	6.9	15
MY09	270611	<i>Vigna angularis</i>	Lahe	Wild	1.8		
MY10	270612	<i>Vigna angularis</i>	Lahe	Wild	2.0	8.7	16
MY10-i	270613	<i>Vigna angularis</i>	Lahe	Wild	1.8	7.4	14
MY11	270614	<i>Vigna angularis</i>	Lahe	Wild	1.6	7.6	15
MY11-i	270615	<i>Vigna angularis</i>	Lahe	Wild	1.5	7.1	14
MY12	270616	<i>Vigna angularis</i>	Lahe	Wild	1.6		
MY12-i	270617	<i>Vigna angularis</i>	Lahe	Wild	1.1		
MY13	270618	<i>Vigna angularis</i>	Lahe	Wild	0.9	7.3	13
MY14-i	270619	<i>Vigna angularis</i>	Lahe	Wild	1.3	7.7	14
MY21-i	270626	<i>Vigna angularis</i>	Somra	Wild	1.3	6.1	12
MY22	270627	<i>Vigna angularis</i>	Somra	Wild	1.4	7.9	14
MY22-i	270628	<i>Vigna angularis</i>	Somra	Wild	1.4	6.7	14
MY24	270630	<i>Vigna angularis</i>	Somra	Wild			12
V. hirtella Average (range)					0.8 (0.5 - 1.1)	7.8 (6.7 - 8.1)	16.4 (15 - 17)
MY16	270621	<i>Vigna hirtella</i>	Lay Shi	Wild	0.7	8.0	15
MY18	270623	<i>Vigna hirtella</i>	Lay Shi	Wild	0.7	7.7	16
MY19	270624	<i>Vigna hirtella</i>	Lay Shi	Wild	0.5		
MY26	270632	<i>Vigna hirtella</i>	Lay Shi	Wild	0.7	8.1	17
MY37-i	270643	<i>Vigna hirtella</i>	Lay Shi	Wild	1.1	8.7	17
MY23	270629	<i>Vigna hirtella</i>	Somra	Wild	1.0	6.8	17
V. tenuicaulis Average (range)					0.8 (0.7 - 1.0)	6.4 (5.4 - 7.2)	16.2 (15 - 17)
MY15	270620	<i>Vigna hirtella</i>	Lay Shi	Wild	0.6	6.7	16
MY27	270633	<i>Vigna tenuicaulis</i>	Lay Shi	Wild	0.7	5.4	15
MY28	270634	<i>Vigna tenuicaulis</i>	Lay Shi	Wild	0.8	6.0	17
MY30	270636	<i>Vigna tenuicaulis</i>	Lay Shi	Wild	0.9	7.2	17
MY31	270637	<i>Vigna tenuicaulis</i>	Lay Shi	Wild	1.0	6.6	17
MY32	270638	<i>Vigna tenuicaulis</i>	Lay Shi	Wild	1.0	6.3	15
V. umbellata Average (range)					15.2 (12.2 - 21.0)	10.9 (10.1 - 11.4)	7.7 (7 - 9)
MY20	270625	<i>Vigna umbellata</i>	Lay Shi	Domesticated	21.0	10.1	7
MY25	270631	<i>Vigna umbellata</i>	Lay Shi	Domesticated	12.2	11.2	7
MY35	270641	<i>Vigna umbellata</i>	Lay Shi	Domesticated	12.4	11.4	9
V. unguiculata Average (range)					10.7 (9.7 - 11.8)		
MY34	270640	<i>Vigna unguiculata</i>	Lay Shi	Domesticated	11.8		
MY36	270642	<i>Vigna unguiculata</i>	Lay Shi	Domesticated	9.7		
MY39	270645	<i>Vigna unguiculata</i>	Lay Shi	Domesticated	10.7		