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Продовольственная и
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Organización
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para la
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y la
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Item 3 of the Provisional Agenda

COMMISSION ON GENETIC RESOURCES FOR FOOD AND AGRICULTURE

INTERGOVERNMENTAL TECHNICAL WORKING GROUP ON PLANT GENETIC RESOURCES FOR FOOD AND AGRICULTURE

Fourth Session

Rome, 15-17 July 2009

DRAFT SECOND STATE OF THE WORLD'S PLANT GENETIC RESOURCES FOR FOOD AND AGRICULTURE

ANNEX 2: LIST OF MAJOR GERMPLASM COLLECTIONS BY CROP AND INSTITUTE

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ANNEX 2**List of Major Germplasm Collections by Crop and Institute****Legend**

Collections of germplasm accessions of major crops are grouped by main crop categories (cereals; food legumes; roots and tubers; vegetables; fruits; oil, sugar, forage, fibre, spice, stimulant and industrial crops). The collections are listed by institutes (indicated by the WIEWS institution code and acronym which are listed at the end of the appendix) in descending order of the collection size. The percentage of accessions is the percentage of the genus total.

Accessions are categorized by type, expressed as a percentage of the institute's collection: wild species; landraces/old cultivars; advanced cultivars; breeding lines.

WS: wild species.

LR: landraces/old cultivars.

AC: advanced cultivars.

BL: breeding lines.

OT: (others) the type is unknown or a mixture of two or more types.

The information in this Annex is based on numbers of accessions, or samples, of germplasm.

In some cases country names on the table have had to be abbreviated for reasons of space. Full names of the institutes mentioned in the following table are given in the list of acronyms at the end of this appendix.

Germplasm collections by crop

Crop		Genebank		Accessions		Type of accession (%)				
Grouping	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Cereals										
Wheat	Triticum	MEX002	CIMMYT	110,281	13	6	31	50	7	6
Wheat	Triticum	USA029	NSGC	57,348	7	4	57	24	14	<1
Wheat	Triticum	CHN001	ICGR-CAAS	43,039	5	5				95
Wheat	Triticum	IND001	NBPGR	35,889	4	4	2	9	1	84
Wheat	Triticum	SYR002	ICARDA	34,951	4	5	75		<1	21
Wheat	Triticum	JPN003	NIAR	34,652	4	3	4	31		61
Wheat	Triticum	RUS001	VIR	34,253	4	1	43	20	35	<1
Wheat	Triticum	ITA004	IGV	32,751	4	2	98			
Wheat	Triticum	DEU146	IPK	26,842	3	4	49	12	32	4
Wheat	Triticum	AUS003	TAMAWC	23,811	3		3	50	32	16
Wheat	Triticum	IRN029	NPGBI-SPII	18,442	2					100
Wheat	Triticum	KAZ023	RIA	18,000	2					100
Wheat	Triticum	BRA015	CNPT	13,464	2					100
Wheat	Triticum	ETH085	IBC	13,421	2		100			<1
Wheat	Triticum	BGR001	IPGR	12,400	1	<1	9	6	2	83
Wheat	Triticum	POL003	IHAR	11,358	1		3	90	7	1
Wheat	Triticum	FRA040	INRA-CLERMONT	10,715	1					100
Wheat	Triticum	CZE122	RICP	10,419	1	2	7	27	64	<1
Wheat	Triticum	CAN004	PGRC	10,219	1					100
Wheat	Triticum	GBR011	IPSR	9,462	1		11	28	25	36
Wheat	Triticum	CHL008	INIA QUIL	9,333	1					100
Wheat	Triticum	UZB006	UzRIPI	9,277	1					100
Wheat	Triticum	HUN003	RCA	8,445	1		<1	5	3	92
Wheat	Triticum	ALB002	ARI	8,000	1		<1	83	<1	16
Wheat	Triticum	CYP004	ARI	7,696	1		1	99		
Wheat	Triticum	CHE001	RAC	7,266	1					100
Wheat	Triticum	UKR001	IR	7,220	1		4	42	53	1
Wheat	Triticum	PER002	UNALM	7,000	1					100
Wheat	Triticum		Others (206)	237,577	28	5	15	16	22	42
Wheat	Triticum		Total	863,531	100	3	24	21	13	39
Rice	Oryza	PHL001	IRRI	109,136	14	4	44	9	3	39
Rice	Oryza	IND001	NBPGR	86,119	11	1	18	<1	12	69
Rice	Oryza	CHN121	CNRRI	70,104	9	1	70	13	9	7
Rice	Oryza	JPN003	NIAR	44,489	6	<1	22	19		59
Rice	Oryza	KOR011	RDAGB-GRD	26,906	3	5	5	13	4	74
Rice	Oryza	USA970	DB NRRC	23,090	3	<1	5	93	2	
Rice	Oryza	CIV033	WARDA	21,527	3	1	47	51		1
Rice	Oryza	THA399	BRDO	20,000	3		100			

Crop		Genebank		Accessions		Type of accession (%)				
Grouping	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Rice	Oryza	LAO010	NARC	13,193	2		100			
Rice	Oryza	MYS117	SR, MARDI	11,596	1	1	99			
Rice	Oryza	BRA008	CNPAF	10,980	1					100
Rice	Oryza	CIV005	IDESSA	9,675	1					100
Rice	Oryza	FRA014	CIRAD	7,306	1					100
Rice	Oryza	BGD002	BIRRI	6,259	1	2	79	14		5
Rice	Oryza	VNM049	PRC	6,083	1					100
Rice	Oryza	IDN009	CRIA	5,917	1					100
Rice	Oryza	PHL158	PhilRice	5,000	1		100			
Rice	Oryza	PAK001	PGRI	4,949	1		100			
Rice	Oryza	PER017	INIA-EEA.POV	4,678	1				100	
Rice	Oryza		Others (158)	293,544	38	3	25	6	10	55
Rice	Oryza		Total	780,551	100	2	34	11	7	46
Barley	Hordeum	CAN004	PGRC	39,861	8					100
Barley	Hordeum	USA029	NSGC	29,874	6	7	56	23	15	
Barley	Hordeum	BRA003	CENARGEN	29,227	6					100
Barley	Hordeum	SYR002	ICARDA	26,679	6	7	67		<1	25
Barley	Hordeum	JPN003	NIAR	23,471	5	<1	6	15		79
Barley	Hordeum	DEU146	IPK	22,093	5	6	56	12	24	2
Barley	Hordeum	CHN001	ICGR-CAAS	18,617	4					100
Barley	Hordeum	KOR011	RDAGB-GRD	17,660	4		25	10	<1	64
Barley	Hordeum	RUS001	VIR	16,791	4		25			75
Barley	Hordeum	ETH085	IBC	16,388	3		94			6
Barley	Hordeum	MEX002	CIMMYT	15,473	3	<1	3	77	11	9
Barley	Hordeum	SWE054	NORDGEN	13,526	3	5	5	84	4	2
Barley	Hordeum	GBR011	IPSR	10,838	2		17	30	23	29
Barley	Hordeum	IND001	NBPGR	9,161	2	11	3	13	2	71
Barley	Hordeum	AUS091	SPB-UWA	9,031	2					100
Barley	Hordeum	IRN029	NPGBI-SPII	7,816	2					100
Barley	Hordeum	ISR003	ICCI-TELAVUN	6,658	1	100	<1			<1
Barley	Hordeum	POL003	IHAR	6,088	1		2	96	2	<1
Barley	Hordeum	BGR001	IPGR	6,030	1	<1	<1	4	7	88
Barley	Hordeum		Others (187)	147,147	31	4	12	14	12	59
Barley	Hordeum		Total	472,429	100	4	20	15	7	55
Maize	Zea	MEX002	CIMMYT	26,596	8	1	89	2	8	
Maize	Zea	PRT001	BPGV-DRAEDM	24,529	7		8	91	1	
Maize	Zea	USA020	NC7	19,988	6	2	79	17	2	1
Maize	Zea	CHN001	ICGR-CAAS	19,088	6					100
Maize	Zea	MEX008	INIFAP	14,067	4	1				99
Maize	Zea	RUS001	VIR	10,483	3		31			69
Maize	Zea	IND001	NBPGR	6,909	2	6	16	15	2	61

Crop		Genebank		Accessions		Type of accession (%)				
Grouping	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Maize	Zea	JPN003	NIAR	5,935	2		7	4		88
Maize	Zea	SRB001	MRIZP	5,475	2		55	45		
Maize	Zea	COL029	CORPOICA	5,234	2					100
Maize	Zea	ROM007	BRGV Suceava	4,745	1		68	29	3	<1
Maize	Zea	BGR001	IPGR	4,693	1		23	14	<1	63
Maize	Zea	FRA041	INRA-MONTPEL	4,139	1		28	72		
Maize	Zea	BRA003	CENARGEN	4,112	1					100
Maize	Zea	UKR001	IR	3,974	1		13	83	5	<1
Maize	Zea	ESP136	DFG-UAV	3,057	1		100			
Maize	Zea	PER002	UNALM	3,023	1		100			
Maize	Zea	VNM237	SSJC	2,914	1			100		
Maize	Zea	HUN003	RCA	2,684	1		37	8	<1	54
Maize	Zea	ARG1346	BAP	2,584	1		100			
Maize	Zea	UZB006	UzRIPI	2,200	1					100
Maize	Zea	GRC001	CERI	2,048	1			85	14	<1
Maize	Zea	PHL130	IPB-UPLB	2,013	1	<1	100			
Maize	Zea		Others (256)	151,565	45	<1	29	16	6	50
Maize	Zea		Total	334,055	100	<1	33	20	4	42
Sorghum	Sorghum	IND002	ICRISAT	37,904	16	1	86	13	<1	
Sorghum	Sorghum	USA016	S9	36,173	15	1	41	8	3	48
Sorghum	Sorghum	CHN001	ICGR-CAAS	18,263	8					100
Sorghum	Sorghum	IND001	NBPGR	17,466	7	15	73	1	1	10
Sorghum	Sorghum	BRA001	CNPMS	7,225	3					100
Sorghum	Sorghum	KEN015	KARI-NGBK	5,866	2	2	52	<1	1	44
Sorghum	Sorghum	JPN003	NIAR	5,074	2	<1	6	12		81
Sorghum	Sorghum	AUS048	ATCFC	4,487	2	8	2	70	6	15
Sorghum	Sorghum	YEM003	ASP	4,000	2					100
Sorghum	Sorghum	MEX008	INIFAP	3,990	2					100
Sorghum	Sorghum	RUS001	VIR	3,963	2		16	3	1	81
Sorghum	Sorghum	FRA202	ORSTOM-MONTP	3,859	2	1			99	
Sorghum	Sorghum	ZMB030	SRGB	3,720	2	1	99			<1
Sorghum	Sorghum	ARG1342	BBC-INTA	3,249	1					100
Sorghum	Sorghum	SDN001	ARC	3,145	1					100
Sorghum	Sorghum	MLI070	URG	2,673	1		100			
Sorghum	Sorghum	UGA001	SAARI	2,635	1					100
Sorghum	Sorghum	VEN152	DANAC	2,068	1			100		
Sorghum	Sorghum	HND005	EAPZ	2,000	1					100
Sorghum	Sorghum		Others (153)	62,143	26	<1	30	8	11	66
Sorghum	Sorghum		Total	239,675	100	2	37	8	5	48
Oat	Avena	CAN004	PGRC	27,282	18					100
Oat	Avena	USA029	NSGC	21,195	14	49	14	24	13	

Crop		Genebank		Accessions		Type of accession (%)				
Grouping	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Oat	Avena	RUS001	VIR	11,857	8	19	41	<1	1	39
Oat	Avena	DEU146	IPK	4,799	3	15	33	9	38	4
Oat	Avena	KEN015	KARI-NGBK	4,197	3	<1				100
Oat	Avena	AUS003	TAMAWC	3,674	2			<1	<1	99
Oat	Avena	CHN001	ICGR-CAAS	3,357	2					100
Oat	Avena	GBR011	IPSR	2,598	2	<1	17	22	53	8
Oat	Avena	POL003	IHAR	2,320	2	<1	5	44	48	3
Oat	Avena	BGR001	IPGR	2,308	2	<1	1	6	2	91
Oat	Avena	MAR088	INRA CRRAS	2,133	1		<1			100
Oat	Avena	CZE047	KROME	2,011	1	<1	3	1	53	42
Oat	Avena	ISR003	ICCI-TELAVUN	1,604	1	100				
Oat	Avena	JPN003	NIAR	1,540	1		2	6		92
Oat	Avena	FRA010	INRA-RENNES	1,504	1					100
Oat	Avena	HUN003	RCA	1,332	1	<1	1		<1	98
Oat	Avena	ESP004	INIACRF	1,307	1	<1	97		1	1
Oat	Avena	ARG1224	EEA INTA Borden.	1,287	1			100		
Oat	Avena	PER002	UNALM	1,200	1					100
Oat	Avena	IND027	IGFRI	1,125	1					100
Oat	Avena		Others (110)	49,982	34	17	11	4	10	58
Oat	Avena		Total	148,612	100	16	12	7	9	57
Pearl millet	Pennisetum	IND002	ICRISAT	21,583	33	3	86	9	1	1
Pearl millet	Pennisetum	BRA001	CNPMS	7,225	11					100
Pearl millet	Pennisetum	IND064	NBPGR	5,772	9		100			
Pearl millet	Pennisetum	FRA202	ORSTOM-MONTP	4,405	7	8		10	82	
Pearl millet	Pennisetum	CAN004	PGRC	3,773	6					100
Pearl millet	Pennisetum	NER047	ICRISAT	2,817	4		100			
Pearl millet	Pennisetum	UGA001	SAARI	2,142	3					100
Pearl millet	Pennisetum	USA016	S9	2,063	3	1	28	3	1	68
Pearl millet	Pennisetum		Others (96)	15,621	24	10	57	3	1	29
Pearl millet	Pennisetum		Total	65,401	100	4	56	4	6	29
Millet	Setaria	CHN001	ICGR-CAAS	26,233	56					100
Millet	Setaria	IND001	NBPGR	4,392	9	<1	17		<1	82
Millet	Setaria	FRA202	ORSTOM-MONTP	3,500	8					100
Millet	Setaria	JPN003	NIAR	2,531	5	1	38	1		60
Millet	Setaria	IND002	ICRISAT	1,535	3	4	96			
Millet	Setaria	USA020	NC7	1,010	2	2	11	1	2	84
Millet	Setaria		Others (72)	7,394	16	8	51	1	2	38
Millet	Setaria		Total	46,595	100	1	15	<1	<1	83
Wheat	Aegilops	ISR003	ICCI-TELAVUN	9,146	22	100				<1
Wheat	Aegilops	SYR002	ICARDA	3,847	9	100				<1

Crop		Genebank		Accessions		Type of accession (%)				
Grouping	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Wheat	Aegilops	IRN029	NPGBI-SPII	2,653	6	99				1
Wheat	Aegilops	JPN003	NIAR	2,433	6	5				95
Wheat	Aegilops	RUS001	VIR	2,248	5					100
Wheat	Aegilops	USA029	NSGC	2,207	5	100				
Wheat	Aegilops	ARM035	LPGPB	1,827	4	100		<1		
Wheat	Aegilops	DEU146	IPK	1,526	4	100				<1
Wheat	Aegilops	MEX002	CIMMYT	1,326	3	99		<1		<1
Wheat	Aegilops	CAN015	WRS	1,100	3	100				
Wheat	Aegilops	FRA010	INRA-RENNES	1,070	3					100
Wheat	Aegilops		Others (52)	12,337	30	74	3	2		21
Wheat	Aegilops		Total	41,720	100	79	1	1		20
Wheat	Triticosecale	MEX002	CIMMYT	17,394	43	<1		97	3	<1
Wheat	Triticosecale	POL003	IHAR	2,118	5		<1			100
Wheat	Triticosecale	RUS001	VIR	2,030	5					100
Wheat	Triticosecale	USA029	NSGC	2,009	5		1	83	16	
Wheat	Triticosecale	CAN091	SCRDC	2,000	5					100
Wheat	Triticosecale	UKR001	IR	1,748	4			86	13	1
Wheat	Triticosecale	DEU146	IPK	1,577	4		2	81	17	<1
Wheat	Triticosecale		Others (65)	11,354	28	3	<1	37	14	46
Wheat	Triticosecale		Total	40,230	100	1	<1	63	7	28
Millet	Eleusine	IND001	NBPGR	9,522	27	<1	18	<1	1	80
Millet	Eleusine	IND002	ICRISAT	5,949	17	2	95	1	2	
Millet	Eleusine		Others (44)	19,911	56	1	68	<1	<1	31
Millet	Eleusine		Total	35,382	100	1	59	<1	1	39
Amaranth	Amaranthus	IND001	NBPGR	5,760	20	6	25		5	65
Amaranth	Amaranthus	USA020	NC7	3,341	12	11	22	4	4	59
Amaranth	Amaranthus	BRA003	CENARGEN	2,328	8					100
Amaranth	Amaranthus	PER027	UNSAAC/CICA	1,600	6		100			
Amaranth	Amaranthus	CHN001	ICGR-CAAS	1,459	5					100
Amaranth	Amaranthus		Others (103)	13,799	49	6	47	4	1	41
Amaranth	Amaranthus		Total	28,287	100	5	36	2	2	54
Rye	Secale	RUS001	VIR	2,928	14		34			66
Rye	Secale	DEU146	IPK	2,392	11	9	27	27	30	7
Rye	Secale	POL003	IHAR	2,226	11	<1	12	87		<1
Rye	Secale	USA029	NSGC	2,106	10	4	77	3	16	1
Rye	Secale	CAN004	PGRC	1,440	7					100
Rye	Secale	BGR001	IPGR	1,222	6	<1	3	61	<1	36
Rye	Secale		Others (88)	8,874	42	8	26	12	17	37
Rye	Secale		Total	21,188	100	5	28	21	12	34

Crop		Genebank		Accessions		Type of accession (%)				
Grouping	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Chenopodium	Chenopodium	BOL138	BNGGA-PROINPA	4,312	27	9	91			
Chenopodium	Chenopodium		Others (72)	11,933	73	12	43	<1	1	44
Chenopodium	Chenopodium		Total	16,245	100	11	55	<1	1	32
Millet	Eragrostis	ETH085	IBC	4,741	54		100			
Millet	Eragrostis		Others (45)	4,076	46	29	8	<1	1	61
Millet	Eragrostis		Total	8,817	100	13	57	<1	1	28
Food legumes										
Bean	Phaseolus	COL003	CIAT	35,891	14	6	85	2	7	
Bean	Phaseolus	USA022	W6	14,674	6	6	67	3	21	4
Bean	Phaseolus	BRA008	CNPAF	14,460	5					100
Bean	Phaseolus	MEX008	INIFAP	12,752	5	17				83
Bean	Phaseolus	DEU146	IPK	8,680	3	1	66	4	28	1
Bean	Phaseolus	CHN001	ICGR-CAAS	7,365	3					100
Bean	Phaseolus	RUS001	VIR	6,144	2		22	20	3	55
Bean	Phaseolus	MWI004	BCA	6,000	2		100			
Bean	Phaseolus	HUN003	RCA	4,240	2		69		<1	31
Bean	Phaseolus	IDN002	LBN	3,846	1					100
Bean	Phaseolus	KEN015	KARI-NGBK	3,534	1	<1	34	3	35	28
Bean	Phaseolus	RWA002	ISAR	3,075	1					100
Bean	Phaseolus	BGR001	IPGR	3,064	1		33		<1	66
Bean	Phaseolus		Others (232)	137,479	52	1	30	4	12	55
Bean	Phaseolus		Total	264,306	100	2	38	3	10	47
Soybean	Glycine	CHN001	ICGR-CAAS	32,021	14	21				79
Soybean	Glycine	USA033	SOY	21,075	9	10	80	5	4	1
Soybean	Glycine	KOR011	RDAGB-GRD	17,644	8	<1	45	5	1	50
Soybean	Glycine	TWN001	AVRDC	15,314	7		<1		<1	100
Soybean	Glycine	BRA014	CNPSO	11,800	5					100
Soybean	Glycine	JPN003	NIAR	11,473	5	5	33	21		40
Soybean	Glycine	RUS001	VIR	6,439	3		9	40	41	11
Soybean	Glycine	IND016	AICRP-Soybean	4,022	2	<1				100
Soybean	Glycine	CIV005	IDESSA	3,727	2					100
Soybean	Glycine	TWN006	TARI	2,745	1					100
Soybean	Glycine	DEU146	IPK	2,661	1	1	23	53	23	
Soybean	Glycine	ZWE003	CBICAU	2,236	1					100
Soybean	Glycine	IDN013	SURIF	2,198	1	<1				100
Soybean	Glycine	AUS048	ATCFC	2,121	1	3	<1	38	52	6
Soybean	Glycine	NGA039	IITA	1,909	1		5	4	1	90
Soybean	Glycine	FRA060	AMFO	1,582	1					100

Crop		Genebank		Accessions		Type of accession (%)				
Grouping	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Soybean	Glycine	THA005	FCRI-DA/TH	1,510	1			100		
Soybean	Glycine	MEX001	INIA-Iguala	1,500	1					100
Soybean	Glycine	PHL130	IPB-UPLB	1,381	1		100			
Soybean	Glycine	UKR001	IR	1,288	1	3	1	21	72	3
Soybean	Glycine	COL017	ICA/REGION 1	1,235	1		<1	64	13	22
Soybean	Glycine	SRB002	IFVCNS	1,200	1				100	
Soybean	Glycine	ROM002	ICCPPT Fundul	1,024	<1			62	38	<1
Soybean	Glycine		Others (166)	81,874	36	6	11	4	27	52
Soybean	Glycine		Total	229,979	100	6	17	7	13	56
Groundnut	Arachis	IND002	ICRISAT	15,419	12	3	46	32	7	13
Groundnut	Arachis	IND001	NBPGR	13,144	10	7	15	1	5	72
Groundnut	Arachis	USA016	S9	9,964	8	2	19	15	3	61
Groundnut	Arachis	ARG1342	BBC-INTA	8,347	7	4				96
Groundnut	Arachis	NER047	ICRISAT	7,262	6		100			
Groundnut	Arachis	CHN001	ICGR-CAAS	6,565	5					100
Groundnut	Arachis	BRA214	CENARGEN	2,042	2					100
Groundnut	Arachis	THA005	FCRI-DA/TH	2,030	2			100		
Groundnut	Arachis	IDN023	CRIFC	1,730	1					100
Groundnut	Arachis	RUS001	VIR	1,667	1		41	40	19	
Groundnut	Arachis	ZMB014	MRS	1,500	1					100
Groundnut	Arachis	UZB006	UzRIPI	1,438	1					100
Groundnut	Arachis	PHL130	IPB-UPLB	1,272	1		100			
Groundnut	Arachis	AUS048	ATCFC	1,196	1	5	14	61	11	8
Groundnut	Arachis	JPN003	NIAR	1,181	1	1	22	13		64
Groundnut	Arachis	BOL160	CIFP	1,040	1	2	98			
Groundnut	Arachis		Others (128)	52,474	41	3	34	3	6	54
Groundnut	Arachis		Total	128,271	100	3	31	9	4	53
Chickpea	Cicer	IND002	ICRISAT	20,140	20	1	91	6	<1	1
Chickpea	Cicer	IND001	NBPGR	14,704	15	2	13	<1	13	72
Chickpea	Cicer	SYR002	ICARDA	13,219	13	2	52		<1	46
Chickpea	Cicer	AUS039	ATFCC	8,655	9	3	28	38	30	2
Chickpea	Cicer	USA022	W6	6,195	6	3	91	1	5	<1
Chickpea	Cicer	IRN029	NPGBI-SPII	5,700	6					100
Chickpea	Cicer	PAK001	PGRI	2,146	2	1	99			
Chickpea	Cicer	RUS001	VIR	2,091	2		5			95
Chickpea	Cicer	TUR001	AARI	2,075	2	1	99		<1	
Chickpea	Cicer	MEX001	INIA-Iguala	1,600	2					100
Chickpea	Cicer	ESP046	CIFACOR	1,500	2					100
Chickpea	Cicer	ETH085	IBC	1,173	1		99			1
Chickpea	Cicer	HUN003	RCA	1,126	1	<1	<1	37		62
Chickpea	Cicer	UZB006	UzRIPI	1,055	1					100

Crop		Genebank		Accessions		Type of accession (%)				
Grouping	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Chickpea	Cicer	UKR001	IR	1,021	1		16	73	11	<1
Chickpea	Cicer		Others (100)	16,174	16	1	51	8	4	36
Chickpea	Cicer		Total	98,574	100	1	50	7	6	36
Pea	Pisum	AUS039	ATFCC	7,230	7	1	36	20	13	31
Pea	Pisum	RUS001	VIR	6,653	7	<1	13	<1		87
Pea	Pisum	SYR002	ICARDA	6,129	6	4	27		<1	69
Pea	Pisum	DEU146	IPK	5,508	6	1	33	6	55	6
Pea	Pisum	USA022	W6	5,399	6	3	53	2	27	14
Pea	Pisum	ITA004	IGV	4,090	4					100
Pea	Pisum	CHN001	ICGR-CAAS	3,825	4					100
Pea	Pisum	GBR011	IPSR	3,172	3	13	18	35	33	<1
Pea	Pisum	IND001	NBPGR	3,070	3	<1	9	<1	5	86
Pea	Pisum	POL033	SHRWIAT	2,960	3	<1				100
Pea	Pisum	SWE054	NORDGEN	2,798	3	2	16	54	15	13
Pea	Pisum	BRA012	CNPH	1,958	2					100
Pea	Pisum	ETH085	IBC	1,768	2		99			1
Pea	Pisum	UKR001	IR	1,671	2	<1	4	3	46	47
Pea	Pisum	SRB002	IFVCNS	1,578	2				100	
Pea	Pisum	BGR001	IPGR	1,415	1	<1	<1	8	3	88
Pea	Pisum	ESP109	SIAVA	1,300	1					100
Pea	Pisum	CZE090	SUMPERK	1,276	1	2	4	19	74	1
Pea	Pisum	HUN003	RCA	1,188	1		6		<1	94
Pea	Pisum	CHL004	INIA CARI	1,142	1		100			
Pea	Pisum	NLD037	CGN	1,001	1	2	34	8	46	9
Pea	Pisum	FRA065	INRA-VERSAIL	1,000	1					100
Pea	Pisum		Others (150)	29,104	30	2	12	10	18	58
Pea	Pisum		Total	95,235	100	2	19	9	17	54
Cowpea	Vigna	NGA039	IITA	15,588	24	4	64	8	<1	24
Cowpea	Vigna	USA016	S9	8,043	12	2	62	<1	<1	35
Cowpea	Vigna	BRA003	CENARGEN	5,501	8					100
Cowpea	Vigna	IDN002	LBN	3,930	6					100
Cowpea	Vigna	IND001	NBPGR	3,317	5	<1	9	<1	12	79
Cowpea	Vigna	CHN001	ICGR-CAAS	2,818	4					100
Cowpea	Vigna	JPN003	NIAR	2,431	4	<1	13	<1		86
Cowpea	Vigna	PHL130	IPB-UPLB	1,821	3		100			
Cowpea	Vigna	BWA002	DAR	1,435	2	<1	4			95
Cowpea	Vigna	RUS001	VIR	1,337	2		9			91
Cowpea	Vigna	TWN001	AVRDC	1,152	2		28		3	69
Cowpea	Vigna		Others (114)	17,801	27	7	46	5	3	39
Cowpea	Vigna		Total	65,174	100	3	40	4	2	52

Crop		Genebank		Accessions		Type of accession (%)				
Grouping	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Lentil	Lens	SYR002	ICARDA	10,864	19	5	41		<1	54
Lentil	Lens	IND001	NBPGR	9,989	17	<1	2	<1	1	97
Lentil	Lens	AUS039	ATFCC	5,251	9	4	54	10	5	26
Lentil	Lens	IRN029	NPGBI-SPII	3,011	5	11	52			37
Lentil	Lens	USA022	W6	2,874	5	5	79	1	6	10
Lentil	Lens	RUS001	VIR	2,375	4		70	<1	4	26
Lentil	Lens	CHL004	INIA CARI	1,345	2					100
Lentil	Lens	CAN004	PGRC	1,159	2					100
Lentil	Lens	TUR001	AARI	1,073	2	1	98		1	
Lentil	Lens	HUN003	RCA	1,033	2			18		82
Lentil	Lens	ARM006	SCAPP	1,001	2			99	1	
Lentil	Lens		Others (95)	18,642	32	2	38	4	4	52
Lentil	Lens		Total	58,617	100	3	36	4	3	55
Faba bean	Vicia	SYR002	ICARDA	9,186	21		26		<1	74
Faba bean	Vicia	CHN001	ICGR-CAAS	4,207	9					100
Faba bean	Vicia	AUS039	ATFCC	2,565	6	<1	46	30	<1	24
Faba bean	Vicia	DEU146	IPK	1,921	4	<1	68	13	17	1
Faba bean	Vicia	FRA010	INRA-RENNES	1,700	4		59		41	
Faba bean	Vicia	ECU003	UC-ICN	1,650	4					100
Faba bean	Vicia	ITA004	IGV	1,420	3					100
Faba bean	Vicia	RUS001	VIR	1,259	3		2	3		95
Faba bean	Vicia	ESP046	CIFACOR	1,200	3					100
Faba bean	Vicia	ETH085	IBC	1,143	3		100			
Faba bean	Vicia		Others (122)	18,284	41	2	36	14	11	37
Faba bean	Vicia		Total	44,535	100	1	31	8	7	53
Pigeon pea	Cajanus	IND002	ICRISAT	13,289	33	2	62	36	1	<1
Pigeon pea	Cajanus	IND001	NBPGR	12,859	32	4	30	2	4	60
Pigeon pea	Cajanus	KEN015	KARI-NGBK	1,288	3	<1	73	4	2	21
Pigeon pea	Cajanus		Others (86)	13,383	33	4	51	2	1	42
Pigeon pea	Cajanus		Total	40,819	100	3	49	13	2	33
Lupin	Lupinus	AUS002	WADA	3,880	10	52	19	21	8	<1
Lupin	Lupinus	DEU146	IPK	2,464	6	17	47	9	15	11
Lupin	Lupinus	RUS001	VIR	2,411	6		24	39	19	19
Lupin	Lupinus	FRA001	INRA-POITOU	2,046	5	13		85		2
Lupin	Lupinus	PER003	UNSAAC	1,940	5	7	93			
Lupin	Lupinus	ESP010	SIAEX	1,804	5	58	35	2	4	1
Lupin	Lupinus	GBR045	RNG	1,300	3					100
Lupin	Lupinus	USA022	W6	1,294	3	46	38	1	9	6
Lupin	Lupinus	CHL004	INIA CARI	1,259	3		100			
Lupin	Lupinus	POL033	SHRWIAT	1,049	3	48		17		35

Crop		Genebank		Accessions		Type of accession (%)				
Grouping	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Lupin	Lupinus		Others (99)	19,824	50	12	18	4	5	61
Lupin	Lupinus		Total	39,271	100	19	26	12	6	37
Bambara groundnut	Vigna	NGA039	IITA	2,031	33	<1	100			
Bambara groundnut	Vigna	FRA202	ORSTOM-MONTP	1,416	23		100			
Bambara groundnut	Vigna		Others (30)	2,702	44	1	53	4	1	42
Bambara groundnut	Vigna		Total	6,149	100	<1	79	2	<1	19
Bean	Psophocarpus	PNG005	DOA	455	11		45			55
Bean	Psophocarpus		Others (39)	3,776	89	2	34	3	7	54
Bean	Psophocarpus		Total	4,231	100	1	35	3	6	55
Roots and tubers										
Potato	Solanum	FRA179	INRA-RENNES	10,461	11	6	2	84	8	
Potato	Solanum	RUS001	VIR	8,889	9		46	3	26	25
Potato	Solanum	PER001	CIP	7,450	8	2	69	2	<1	27
Potato	Solanum	DEU159	IPK	5,392	5	18	37	7	32	6
Potato	Solanum	USA004	NR6	5,277	5	65	21	9	5	<1
Potato	Solanum	JPN003	NIAR	3,408	3	3	1	31		65
Potato	Solanum	COL029	CORPOICA	3,043	3					100
Potato	Solanum	IND029	CPRI	2,710	3	15		85		
Potato	Solanum	BOL064	BNGTRA-PROINPA	2,393	2	26	74			
Potato	Solanum	CZE027	HBROD	2,207	2	5	1	29	52	13
Potato	Solanum	ARG1347	BAL	1,739	2	85	15			
Potato	Solanum	BRA012	CNPH	1,735	2					100
Potato	Solanum	NLD028	ROPTA	1,610	2	3	1		1	95
Potato	Solanum	MEX116	PNP-INIFAP	1,500	2					100
Potato	Solanum	TWN006	TARI	1,282	1					100
Potato	Solanum	GBR048	SCRI	1,239	1	99				1
Potato	Solanum	UZB033	SamAI	1,223	1					100
Potato	Solanum	POL002	IPRBON	1,182	1			8	92	
Potato	Solanum	KAZ004	RIPV	1,117	1	26	2	15	57	
Potato	Solanum	SVK006	SVKLOMNICA	1,080	1	1	2	47	41	9
Potato	Solanum		Others (158)	33,530	34	15	14	4	18	48
Potato	Solanum		Total	98,467	100	15	20	17	15	34
Sweet potato	Ipomoea	PER001	CIP	6,417	19	23	77		<1	
Sweet potato	Ipomoea	JPN003	NIAR	5,736	17	1	2	4		93
Sweet potato	Ipomoea	USA016	S9	1,208	3	16	13	9	32	31
Sweet potato	Ipomoea	BRA012	CNPH	1,043	3					100

Crop		Genebank		Accessions		Type of accession (%)				
Grouping	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Sweet potato	Ipomoea		Others (148)	20,189	58	9	26	16	9	40
Sweet potato	Ipomoea		Total	34,593	100	10	30	11	6	43
Cassava	Manihot	COL003	CIAT	5,436	17	1	87	11		<1
Cassava	Manihot	BRA004	CNPMF	2,889	9					100
Cassava	Manihot	NGA039	IITA	2,756	9		28	47		25
Cassava	Manihot	NGA002	NRCRI	1,174	4					100
Cassava	Manihot	UGA001	SAARI	1,136	4	<1	4	90	7	
Cassava	Manihot		Others (133)	17,600	54	5	28	10	17	48
Cassava	Manihot		Total	32,318	100	3	32	15	9	41
Yam	Dioscorea	NGA039	IITA	3,319	20	1	68	20		12
Yam	Dioscorea		Others (97)	13,001	80	13	53	<1	5	29
Yam	Dioscorea		Total	16,320	100	10	56	4	4	25
Vegetables										
Tomato	Lycopersicon	TWN001	AVRDC	7,548	9		1	3	1	96
Tomato	Lycopersicon	USA003	NE9	6,283	7	4	8	3	9	75
Tomato	Lycopersicon	PHL130	IPB-UPLB	4,751	6	9	86			5
Tomato	Lycopersicon	DEU146	IPK	4,062	5	3	40	22	33	1
Tomato	Lycopersicon	RUS001	VIR	2,540	3		19	1	79	1
Tomato	Lycopersicon	JPN003	NIAR	2,428	3	<1	1	5		93
Tomato	Lycopersicon	CAN004	PGRC	2,137	3					100
Tomato	Lycopersicon	ESP026	BGUPV	2,045	2	31				69
Tomato	Lycopersicon	COL004	ICA/REGION 5	2,018	2					100
Tomato	Lycopersicon	IND001	NBPGR	1,796	2	4	10	22	8	56
Tomato	Lycopersicon	HUN003	RCA	1,694	2	<1	14			86
Tomato	Lycopersicon	BRA006	IAC	1,688	2					100
Tomato	Lycopersicon	KAZ004	RIPV	1,500	2	2	11	36	51	
Tomato	Lycopersicon	NLD037	CGN	1,274	2	8	5	12	52	23
Tomato	Lycopersicon	FRA215	GEVES	1,254	1				100	
Tomato	Lycopersicon	BGD186	EWS R&D	1,235	1					100
Tomato	Lycopersicon	CZE061	RICP	1,232	1	3	8	3	84	2
Tomato	Lycopersicon	BGR001	IPGR	1,106	1		10	12	1	77
Tomato	Lycopersicon	AUS048	ATCFC	1,074	1	9		6	74	12
Tomato	Lycopersicon	SRB002	IFVCNS	1,030	1				100	
Tomato	Lycopersicon	VNM006		1,000	1		100			
Tomato	Lycopersicon		Others (146)	35,063	41	5	10	32	15	37
Tomato	Lycopersicon		Total	84,758	100	4	15	17	17	47
Capsicum	Capsicum	TWN001	AVRDC	7,860	10		3		3	94
Capsicum	Capsicum	USA016	S9	4,698	6	1	9	<1	16	74

Crop		Genebank		Accessions		Type of accession (%)				
Grouping	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Capsicum	Capsicum	MEX008	INIFAP	4,661	6				2	98
Capsicum	Capsicum	BGR030	IHCF	4,089	5					100
Capsicum	Capsicum	IND001	NBPGR	3,835	5	13	15	1	9	62
Capsicum	Capsicum	BRA006	IAC	2,321	3					100
Capsicum	Capsicum	JPN003	NIAR	2,271	3	1	2	2		95
Capsicum	Capsicum	PHL130	IPB-UPLB	1,880	2		84			16
Capsicum	Capsicum	TWN005	TSS-PDAF	1,800	2				100	
Capsicum	Capsicum	DEU146	IPK	1,526	2	1	66	4	28	2
Capsicum	Capsicum	CHN004	BVRC	1,394	2					100
Capsicum	Capsicum	FRA011	INRA-UGAFL	1,371	2	1			88	11
Capsicum	Capsicum	TUR001	AARI	1,334	2		99		1	
Capsicum	Capsicum	RUS001	VIR	1,273	2		6		53	41
Capsicum	Capsicum	CRI001	CATIE	1,163	1					100
Capsicum	Capsicum	PER002	UNALM	1,157	1		54			46
Capsicum	Capsicum	HUN001	VEGTBUD	1,069	1					100
Capsicum	Capsicum	SRB002	IFVCNS	1,055	1				100	
Capsicum	Capsicum	ESP027	DGABGHZ	1,035	1	2				98
Capsicum	Capsicum		Others (170)	32,456	41	3	22	4	14	57
Capsicum	Capsicum		Total	78,248	100	2	17	2	14	65
Cantaloupe	Cucumis	USA020	NC7	4,878	11	6	24	5	7	59
Cantaloupe	Cucumis	JPN003	NIAR	4,242	9	1	3	4		92
Cantaloupe	Cucumis	RUS001	VIR	2,998	7	1	3	33	4	59
Cantaloupe	Cucumis	CHN001	ICGR-CAAS	2,892	6					100
Cantaloupe	Cucumis	BRA012	CNPH	2,400	5					100
Cantaloupe	Cucumis	KAZ004	RIPV	2,377	5		1	95	3	
Cantaloupe	Cucumis	FRA215	GEVES	1,399	3				100	
Cantaloupe	Cucumis	DEU146	IPK	1,154	3	<1	38	3	53	6
Cantaloupe	Cucumis	IND001	NBPGR	1,070	2	29	44	1	17	8
Cantaloupe	Cucumis	IRN029	NPGBI-SPII	1,046	2		18			82
Cantaloupe	Cucumis	BGR001	IPGR	1,003	2		5	1		94
Cantaloupe	Cucumis		Others (130)	19,885	44	2	23	11	8	55
Cantaloupe	Cucumis		Total	45,344	100	2	16	13	10	59
Cucurbita	Cucurbita	RUS001	VIR	5,771	15		53	25	12	10
Cucurbita	Cucurbita	CRI001	CATIE	2,612	7					100
Cucurbita	Cucurbita	BRA003	CENARGEN	1,897	5					100
Cucurbita	Cucurbita	CHN001	ICGR-CAAS	1,767	4					100
Cucurbita	Cucurbita	MEX008	INIFAP	1,580	4					100
Cucurbita	Cucurbita	JPN003	NIAR	1,295	3		2	1		96
Cucurbita	Cucurbita	USA016	S9	1,276	3	10	44	<1	3	42
Cucurbita	Cucurbita	DEU146	IPK	1,042	3		52	3	32	14
Cucurbita	Cucurbita		Others (144)	22,553	57	3	38	1	6	53

Crop	Genebank			Accessions		Type of accession (%)				
	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Cucurbita	Cucurbita		Total	39,793	100	2	32	4	6	56
Allium	Allium	IND1457	NRCOG	2,050	7		100			
Allium	Allium	RUS001	VIR	1,888	6		34		61	5
Allium	Allium	JPN003	NIAR	1,352	5	<1	2	5		94
Allium	Allium	USA003	NE9	1,304	4	<1	20	3	10	68
Allium	Allium	DEU146	IPK	1,264	4	8	58	8	22	4
Allium	Allium	GBR004	RBG	1,100	4	11			89	
Allium	Allium	TWN001	AVRDC	1,082	4		<1		7	93
Allium	Allium		Others (171)	19,967	67	6	24	6	18	47
Allium	Allium		Total	30,007	100	5	28	5	21	42
Rape	Brassica	CHN001	ICGR-CAAS	4,090	16					100
Rape	Brassica	IND001	NBPGR	2,585	10	<1	33		3	64
Rape	Brassica	BGD028	BINA	2,100	8					100
Rape	Brassica	JPN003	NIAR	1,579	6	<1	6	4		90
Rape	Brassica	AUS039	ATFCC	1,184	5	<1	6	1	3	90
Rape	Brassica	TWN001	AVRDC	1,091	4		10		69	21
Rape	Brassica		Others (85)	13,529	52	<1	31	1	15	52
Rape	Brassica		Total	26,158	100	<1	20	1	11	67
Okra	Abelmoschus	CIV005	IDESSA	4,185	19					100
Okra	Abelmoschus	USA016	S9	2,969	13	<1	10		<1	89
Okra	Abelmoschus	IND001	NBPGR	2,651	12	16	30	<1	3	51
Okra	Abelmoschus		Others (88)	12,623	56	3	53	<1	10	34
Okra	Abelmoschus		Total	22,428	100	4	35	<1	6	56
Eggplant	Solanum	IND001	NBPGR	3,060	15	11	23	<1	5	61
Eggplant	Solanum	TWN001	AVRDC	3,003	14		17	<1	2	80
Eggplant	Solanum	JPN003	NIAR	1,223	6	<1	7	4		89
Eggplant	Solanum		Others (128)	13,677	65	15	32	6	6	41
Eggplant	Solanum		Total	20,963	100	11	27	4	5	53
Oleracea	Brassica	GBR006	HRIGRU	2,309	12		18		82	
Oleracea	Brassica	USA003	NE9	1,625	8		6	1	5	88
Oleracea	Brassica	CHN004	BVRC	1,235	6					100
Oleracea	Brassica	DEU146	IPK	1,215	6	2	32	3	60	3
Oleracea	Brassica	FRA215	GEVES	1,200	6				100	
Oleracea	Brassica		Others (103)	12,047	61	1	17	5	34	44
Oleracea	Brassica		Total	19,631	100	<1	15	3	41	41
Melon	Citrullus	RUS001	VIR	2,412	16	1	40	54	2	3
Melon	Citrullus	USA016	S9	1,841	12	5	26	<1	5	64

Crop		Genebank		Accessions		Type of accession (%)				
Grouping	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Melon	Citrullus	CHN001	ICGR-CAAS	1,197	8					100
Melon	Citrullus		Others (87)	9,853	64	5	25	6	8	56
Melon	Citrullus		Total	15,303	100	4	26	13	6	52
Carrot	Daucus	USA020	NC7	1,126	14	28	13	1	8	50
Carrot	Daucus	RUS001	VIR	1,001	12	2	17			81
Carrot	Daucus		Others (74)	6,207	74	10	12	3	28	47
Carrot	Daucus		Total	8,334	100	14	15	4	29	38
Radish	Raphanus	JPN003	NIAR	877	11	<1	7	8	0	85
Radish	Raphanus		Others (90)	6,857	100	4	22	10	29	35
Radish	Raphanus		Total	7,734	100	4	21	10	26	40
Fruits										
Prunus	Prunus	RUS001	VIR	6,579	10	18	13	2	24	44
Prunus	Prunus	USA276	UNMIHT	6,100	9			98		2
Prunus	Prunus	ITA378	CRA-FRU	2,421	3	<1	18	6	51	25
Prunus	Prunus	HUN021	EFOPP	2,259	3				5	95
Prunus	Prunus	TUR001	AARI	1,874	3	<1	81		19	
Prunus	Prunus	UKR046	KPS	1,458	2	1	11	1	41	46
Prunus	Prunus	CHE065	FRUCTUS	1,450	2		39			61
Prunus	Prunus	JPN003	NIAR	1,423	2	1	13	29		57
Prunus	Prunus	FRA057	INRA-BORDEAU	1,220	2	<1	<1		19	81
Prunus	Prunus	MEX008	INIFAP	1,116	2	3			97	<1
Prunus	Prunus	ROM009	ICPP Pitesti	1,093	2	2	30	37	29	1
Prunus	Prunus	IRN029	NPGBI-SPII	1,006	1					100
Prunus	Prunus	BRA020	CPACT/EMBRAP	1,006	1					100
Prunus	Prunus		Others (212)	40,208	58	4	11	10	37	37
Prunus	Prunus		Total	69,213	100	4	12	16	30	38
Grape	Vitis	FRA139	INRA/ENSA-M	5,158	8					100
Grape	Vitis	DEU098	JKI	3,657	6	4	22	44	28	2
Grape	Vitis	CHE019	RAC	3,254	5					100
Grape	Vitis	USA028	DAV	3,038	5	<1	<1	9	1	89
Grape	Vitis	ESP074	CIFAJEF	2,792	4	3	58		38	1
Grape	Vitis	UKR050	IVM	2,201	3	<1	57	24	8	10
Grape	Vitis	ITA388	CRA-VIT	2,106	3		1	37	60	2
Grape	Vitis	SVK018	SVKBRAT	1,900	3		<1	83	15	2
Grape	Vitis	UZB006	UzRIPI	1,580	2					100
Grape	Vitis	TUR001	AARI	1,437	2		100			
Grape	Vitis	BRA141	CNPUV	1,345	2					100
Grape	Vitis	HUN047	UHFI-RIVE	1,135	2					100

Crop		Genebank		Accessions		Type of accession (%)				
Grouping	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Grape	Vitis	ROM017	ICVV Valea C	1,096	2	1		5	94	
Grape	Vitis		Others (125)	32,892	52	2	15	8	26	49
Grape	Vitis		Total	63,591	100	2	16	12	21	50
Apple	Malus	USA167	GEN	6,980	12	64	<1	9	1	26
Apple	Malus	RUS001	VIR	3,743	6	3	17	23	5	52
Apple	Malus	JPN003	NIAR	2,671	4	7	2	6		85
Apple	Malus	GBR030	NFC	2,384	4					100
Apple	Malus	CHE063	PSR	1,935	3					100
Apple	Malus	AUT024	KLOST	1,904	3					100
Apple	Malus	FRA028	INRA-ANGERS	1,895	3	10			90	
Apple	Malus	KAZ027	PG	1,719	3	3	<1		97	
Apple	Malus	BRA044	IAPAR	1,464	2					100
Apple	Malus	BEL019	CRAGXPP	1,175	2					100
Apple	Malus	CZE031	HOLOVOU	1,094	2	2	13	37	43	5
Apple	Malus	POL029	SKF	1,069	2	2		5	93	
Apple	Malus		Others (156)	32,028	53	2	16	4	32	45
Apple	Malus		Total	60,061	100	10	10	6	26	49
Lemon	Citrus	BRA125	IASP	2,134	7		5			95
Lemon	Citrus	JPN003	NIAR	2,118	7	<1	8	3		89
Lemon	Citrus	CHN020	CRI	1,880	6	1	31			68
Lemon	Citrus	USA129	NCGRCD	1,103	4	<1	1	1	71	27
Lemon	Citrus	FRA014	CIRAD	1,100	4					100
Lemon	Citrus	ZAF004	CSFRI	1,005	3					100
Lemon	Citrus		Others (143)	20,349	69	1	13	13	26	47
Lemon	Citrus		Total	29,689	100	1	12	9	21	58
Mango	Mangifera	AUS088	AYR-DPI	18,606	73	<1		99	1	
Mango	Mangifera	IND045	CISH	726	3		100			
Mango	Mangifera	THA056	HRI-DA/THA	252	1			100		
Mango	Mangifera	USA047	MIA	240	1			1	48	51
Mango	Mangifera	IDN017	MARIF	239	1				100	
Mango	Mangifera	SLE015	NUC	200	1				100	
Mango	Mangifera		Others (108)	5,298	21	<1	27	6	30	37
Mango	Mangifera		Total	25,561	100	<1	8	74	9	8
Pear	Pyrus	USA026	COR	2,232	9	11	5	34	48	2
Pear	Pyrus	RUS001	VIR	1,486	6		<1			100
Pear	Pyrus	CHE090	OSS Roggwil	1,240	5		1			99
Pear	Pyrus		Others (143)	19,437	80	6	18	4	23	50
Pear	Pyrus		Total	24,395	100	6	14	6	23	51

Crop		Genebank		Accessions		Type of accession (%)				
Grouping	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Strawberry	Fragaria	CAN004	PGRC	1,897	13					100
Strawberry	Fragaria	USA026	COR	1,822	13	34	3	35	28	<1
Strawberry	Fragaria	RUS001	VIR	940	7		7	2	69	23
Strawberry	Fragaria	JPN003	NIAR	912	6	2		10		88
Strawberry	Fragaria	DEU451	JKI	622	4					100
Strawberry	Fragaria	ESP138	CIFACHU	566	4	12	4	29	52	4
Strawberry	Fragaria	CHL008	INIA QUIL	500	4	100				
Strawberry	Fragaria	GBR012	GBREMR	329	2	10			85	5
Strawberry	Fragaria	ITA380	CRA-FRF	220	2		1	<1	99	
Strawberry	Fragaria	ROM009	ICPP Pitesti	201	1	5	<1	81	7	5
Strawberry	Fragaria		Others (68)	6,137	43	37	1	4	26	32
Strawberry	Fragaria		Total	14,146	100	25	2	9	25	39
Banana	Musa	BEL084	INIBAP	1,198	9	14	73			13
Banana	Musa	FRA014	CIRAD	520	4				4	96
Banana	Musa	HND003	DTRUFC	490	4	40		30	30	
Banana	Musa	PNG004	DLP Laloki	481	4	9			71	21
Banana	Musa	AUS035	QDPI	400	3					100
Banana	Musa	BRA004	CNPMF	400	3					100
Banana	Musa	CMR052	CARBAP	385	3				100	
Banana	Musa	IND349	NRCB	364	3	2	95	3		
Banana	Musa	THA002	AD-KU	323	2	<1				100
Banana	Musa	COL029	CORPOICA	310	2					100
Banana	Musa	UGA003	RRS-AD	309	2	<1			100	
Banana	Musa	COD003	INERA	300	2					100
Banana	Musa	NGA039	IITA	283	2					100
Banana	Musa	JAM003	BB	257	2			9	53	38
Banana	Musa	PHL019	SEABGRS	245	2					100
Banana	Musa	CRI011	CORBANA	240	2	100				
Banana	Musa	MYS142	HRC, MARDI	217	2		100			
Banana	Musa		Others (109)	6,664	50	6	22	4	24	45
Banana	Musa		Total	13,386	100	8	22	3	22	46
Ribes	Ribes	USA026	COR	1,510	18	46	6	6	40	2
Ribes	Ribes		Others (57)	7,018	82	3	2	9	40	46
Ribes	Ribes		Total	8,528	100	10	2	9	40	38
Nut	Anacardium	IND003	CPCRI	880	14					100
Nut	Anacardium	BRA146	CNPAT	621	10					100
Nut	Anacardium		Others (68)	4,877	76	<1	28	4	17	61
Nut	Anacardium		Total	6,378	100	<1	21	3	13	62
Rose	Rosa	FRA217	GEVES	1,200	29					100

Crop		Genebank		Accessions		Type of accession (%)				
Grouping	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Rose	Rosa		Others (47)	2,986	71	15	5	4	17	58
Rose	Rosa		Total	4,186	100	11	4	3	12	70
Nut	Corylus	USA026	COR	837	28	13	13	25	48	1
Nut	Corylus		Others (54)	2,122	72	1	29	8	28	34
Nut	Corylus		Total	2,959	100	5	24	13	33	24
Peach palm	Bactris	CRI016	UCR-BIO	800	31					100
Peach palm	Bactris		Others (27)	1,793	69	4	9	<1	4	83
Peach palm	Bactris		Total	2,593	100	3	6	<1	3	88
Oil crops										
Sesame	Sesamum	IND001	NBPGR	8,413	17	2	32	<1	26	39
Sesame	Sesamum	CHN001	ICGR-CAAS	4,726	9					100
Sesame	Sesamum	ISR001	REHOVOT	3,000	6					100
Sesame	Sesamum	KEN015	KARI-NGBK	2,477	5	1	3			96
Sesame	Sesamum	BRA003	CENARGEN	1,950	4					100
Sesame	Sesamum	JPN003	NIAR	1,789	4	<1	15	14		71
Sesame	Sesamum	MEX001	INIA-Iguala	1,600	3					100
Sesame	Sesamum	RUS001	VIR	1,504	3	<1	66	27	8	
Sesame	Sesamum	UZB006	UzRIPI	1,334	3					100
Sesame	Sesamum	USA016	S9	1,215	2	<1	14	1	12	72
Sesame	Sesamum	VEN132	INIA - CENIAP	1,024	2		100			
Sesame	Sesamum		Others (68)	21,252	42	1	56	5	1	38
Sesame	Sesamum		Total	50,284	100	1	34	3	5	57
Sunflower	Helianthus	SRB002	IFVCNS	5,330	13	6			94	
Sunflower	Helianthus	USA020	NC7	3,729	9	42	7	16	8	28
Sunflower	Helianthus	CHN001	ICGR-CAAS	2,646	7					100
Sunflower	Helianthus	FRA040	INRA-CLERMON	2,500	6		32	20	48	
Sunflower	Helianthus	BRA014	CNPSO	2,400	6					100
Sunflower	Helianthus	RUS001	VIR	1,701	4					100
Sunflower	Helianthus	AUS048	ATCFC	1,290	3	17	1	47	18	18
Sunflower	Helianthus	IND041	DOR	1,260	3		100			
Sunflower	Helianthus	MAR088	INRA CRRAS	1,223	3					100
Sunflower	Helianthus	POL003	IHAR	1,100	3		<1			100
Sunflower	Helianthus	HUN003	RCA	1,016	3	<1	30		61	9
Sunflower	Helianthus		Others (83)	15,345	39	7	14	12	5	61
Sunflower	Helianthus		Total	39,540	100	8	12	9	20	50
Safflower	Carthamus	IND041	DOR	6,863	23		100			
Safflower	Carthamus	CHN001	ICGR-CAAS	2,499	8					100

Crop		Genebank		Accessions		Type of accession (%)				
Grouping	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Safflower	Carthamus	USA022	W6	2,453	8	17	52	8	9	13
Safflower	Carthamus	MEX001	INIA-Iguala	1,550	5					100
Safflower	Carthamus		Others (56)	16,264	55	1	19	3	2	75
Safflower	Carthamus		Total	29,629	100	2	38	2	2	56
Palm	Elaeis	COD003	INERA	17,631	84	1		99	<1	
Palm	Elaeis	MYS104	MPOB	1,467	7	100				
Palm	Elaeis		Others (26)	2,003	9	<1	12	11	36	39
Palm	Elaeis		Total	21,101	100	8	1	84	4	4
Castor seed	Ricinus	IND001	NBPGR	4,307	24	3	15	<1	<1	81
Castor seed	Ricinus	CHN001	ICGR-CAAS	2,111	12					100
Castor seed	Ricinus	BRA007	CNPA	1,000	6					100
Castor seed	Ricinus		Others (54)	10,564	59	35	14	2	1	48
Castor seed	Ricinus		Total	17,982	100	21	12	1	<1	65
Physic nut	Jatropha	MEX006	UACH	1,444	44	4	96			
Physic nut	Jatropha	IND001	NBPGR	1,260	39	68	17		1	14
Physic nut	Jatropha		Others (21)	560	17	48	2	<1		49
Physic nut	Jatropha		Total	3,264	100	36	49	<1	<1	14
Olive	Olea	ITA401	CRA-OLI	443	17		33		67	
Olive	Olea		Others (50)	2,195	83	1	14	8	40	37
Olive	Olea		Total	2,638	100	1	17	6	44	31
Forage crops										
Medicago	Medicago	AUS006	AMGRC	27,827	30	78	1	16	3	3
Medicago	Medicago	UZB036	UzRICBSP	10,043	11					100
Medicago	Medicago	SYR002	ICARDA	9,164	10	90	4			6
Medicago	Medicago	USA022	W6	7,845	9	54	18	4	11	13
Medicago	Medicago	MAR088	INRA CRRAS	3,373	4	18	<1			82
Medicago	Medicago	RUS001	VIR	2,909	3	13	33			53
Medicago	Medicago	FRA041	INRA-MONTPEL	2,479	3	7	8			85
Medicago	Medicago	IRN029	NPGBI-SPII	2,415	3		15			85
Medicago	Medicago	LBY001	ARC	1,927	2	100				<1
Medicago	Medicago	JPN003	NIAR	1,486	2		1	3		96
Medicago	Medicago	ITA363	PERUG	1,338	1	16	7	50	5	23
Medicago	Medicago	TUR001	AARI	1,006	1	100			<1	
Medicago	Medicago		Others (134)	20,104	22	19	8	7	17	48
Medicago	Medicago		Total	91,916	100	46	6	7	6	35
Clover	Trifolium	AUS137	WADA	11,326	16	99		<1	1	

Crop		Genebank		Accessions		Type of accession (%)				
Grouping	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Clover	Trifolium	NZL001	AGRESEARCH	6,607	9					100
Clover	Trifolium	SYR002	ICARDA	4,522	6	82	4			14
Clover	Trifolium	USA022	W6	3,476	5	46	9	5	17	23
Clover	Trifolium	ESP010	SIAEX	3,380	5	89		3	1	7
Clover	Trifolium	RUS001	VIR	2,965	4	33	28	4		35
Clover	Trifolium	ITA394	CRA-FLC	1,878	3	94	1	1	4	
Clover	Trifolium	IRN029	NPGBI-SPII	1,626	2		14			86
Clover	Trifolium	ETH013	ILRI-Ethiopia	1,529	2	95			5	
Clover	Trifolium	JPN003	NIAR	1,441	2	2	1	4		93
Clover	Trifolium	GBR016	WPBS-GRU-IGER	1,137	2	30	4	1	10	55
Clover	Trifolium	TUR001	AARI	1,055	1	100				
Clover	Trifolium	DEU146	IPK	1,052	1	62	<1	1	18	19
Clover	Trifolium		Others (126)	29,211	41	42	6	4	9	39
Clover	Trifolium		Total	71,205	100	53	5	2	5	34
Vicia	Vicia	SYR002	ICARDA	6,108	15	52	11			38
Vicia	Vicia	RUS001	VIR	5,751	14		27	1		72
Vicia	Vicia	DEU146	IPK	3,254	8	4	39	25	11	21
Vicia	Vicia	AUS039	ATFCC	2,749	7	6	<1	<1	<1	94
Vicia	Vicia	ITA004	IGV	2,210	6					100
Vicia	Vicia	TUR001	AARI	1,985	5	41	58		<1	
Vicia	Vicia	USA022	W6	1,841	5	46	14	<1	5	35
Vicia	Vicia	GBR001	SOUTA	1,781	4	100				
Vicia	Vicia	ESP004	INIACRF	1,527	4	17	81		<1	2
Vicia	Vicia	BGR001	IPGR	1,399	4	17			<1	83
Vicia	Vicia		Others (104)	11,323	28	19	23	4	5	49
Vicia	Vicia		Total	39,928	100	24	22	3	3	48
Fescue	Festuca	POL003	IHAR	4,604	13		<1			100
Fescue	Festuca	JPN003	NIAR	4,258	12		4	3		93
Fescue	Festuca	USA022	W6	2,452	7	63	6	1	14	16
Fescue	Festuca	DEU271	IPK	2,180	6	62	<1	4	25	9
Fescue	Festuca	GBR016	WPBS-GRU-IGER	1,542	4	64	4	7	6	19
Fescue	Festuca	CAN041	LRS	1,195	3	100				
Fescue	Festuca		Others (98)	18,371	53	23	23	1	6	46
Fescue	Festuca		Total	34,602	100	27	14	2	6	52
Grasses	Dactylis	POL022	BYDG	6,010	19		97		1	2
Grasses	Dactylis	JPN019	NGRI	2,684	8					100
Grasses	Dactylis	DEU271	IPK	1,929	6	79	<1	4	14	2
Grasses	Dactylis	USA022	W6	1,588	5	58	8	4	8	22
Grasses	Dactylis	GBR016	WPBS-GRU-IGER	1,159	4	65	2	15	11	7
Grasses	Dactylis		Others (94)	18,713	58	21	4	1	3	71

Crop		Genebank		Accessions		Type of accession (%)				
Grouping	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Grasses	Dactylis		Total	32,083	100	22	21	2	4	51
Grasses	Lolium	DEU271	IPK	3,408	13	61	<1	3	27	9
Grasses	Lolium	GBR016	WPBS-GRU-IGER	3,241	12	57	1	10	21	11
Grasses	Lolium	POL022	BYDG	2,152	8		96		2	3
Grasses	Lolium	JPN003	NIAR	1,896	7	3	1	13		84
Grasses	Lolium	NZL001	AGRESEARCH	1,841	7					100
Grasses	Lolium	USA022	W6	1,364	5	45	6	<1	26	23
Grasses	Lolium	FRA040	INRA-CLERMON	1,000	4	70				30
Grasses	Lolium		Others (95)	11,342	43	20	8	2	18	52
Grasses	Lolium		Total	26,244	100	29	12	3	15	41
Pea	Lathyrus	FRA092	LEM/IBEAS	3,627	14	9				91
Pea	Lathyrus	SYR002	ICARDA	3,225	12	45	12			43
Pea	Lathyrus	IND001	NBPGR	2,797	11	<1	2	<1	3	94
Pea	Lathyrus	BGD164	BARI	1,845	7		100			
Pea	Lathyrus	CHL004	INIA CARI	1,424	5	100				
Pea	Lathyrus	AUS039	ATFCC	1,366	5					100
Pea	Lathyrus	GBR001	SOUTA	1,185	5	100				
Pea	Lathyrus		Others (86)	10,691	41	19	29	1	1	50
Pea	Lathyrus		Total	26,160	100	24	21	1	1	53
Millet	Panicum	JPN003	NIAR	5,758	33	2	<1	1		97
Millet	Panicum	KEN015	KARI-NGBK	2,328	13	1	<1			98
Millet	Panicum		Others (87)	9,543	54	19	2	6	1	73
Millet	Panicum		Total	17,629	100	11	1	3	1	84
Pencilflower	Stylosanthes	COL003	CIAT	4,276	40	99	<1			<1
Pencilflower	Stylosanthes	AUS048	ATCFC	1,849	17	7		1	<1	92
Pencilflower	Stylosanthes	BRA010	CNPGC	1,062	10					100
Pencilflower	Stylosanthes	KEN015	KARI-NGBK	1,056	10	3	90			8
Pencilflower	Stylosanthes		Others (41)	2,505	23	43	4	1	2	51
Pencilflower	Stylosanthes		Total	10,748	100	51	10	<1	<1	39
Grasses	Poa	POL022	BYDG	2,329	22		96		3	1
Grasses	Poa		Others (68)	8,291	78	48	1	3	12	35
Grasses	Poa		Total	10,620	100	38	22	3	10	27
Grasses	Phleum	POL022	BYDG	2,468	25		98		2	
Grasses	Phleum		Others (61)	7,436	75	34	7	2	11	47
Grasses	Phleum		Total	9,904	100	25	30	1	9	35
Trefoil	Lotus	AUS006	AMGRC	1,934	23	92	<1	4	5	<1

Crop		Genebank		Accessions		Type of accession (%)				
Grouping	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Trefoil	Lotus	NZL001	AGRESEARCH	1,157	14					100
Trefoil	Lotus		Others (84)	5,365	63	51	8	4	5	32
Trefoil	Lotus		Total	8,456	100	53	5	4	4	34
Grasses	Bromus	USA022	W6	1,203	15	68	5	1	9	17
Grasses	Bromus		Others (90)	6,649	85	49	1	6	2	42
Grasses	Bromus		Total	7,852	100	52	1	5	3	39
Rye	Elymus	USA022	W6	3,310	66	92	3	<1	1	3
Rye	Elymus		Others (46)	1,677	34	63	<1	<1	2	35
Rye	Elymus		Total	4,987	100	82	2	<1	1	14
Grasses	Cenchrus	KEN015	KARI-NGBK	1,138	30	1	2			96
Grasses	Cenchrus		Others (50)	2,620	70	34	2	3	1	60
Grasses	Cenchrus		Total	3,758	100	24	2	2	1	71
Grasses	Cenchrus	KEN015	KARI-NGBK	1,138	30	1	2			96
Grasses	Cenchrus		Others (50)	2,620	70	34	2	3	1	60
Grasses	Cenchrus		Total	3,758	100	24	2	2	1	71
Grasses	Andropogon	USA995	NCGRP	1,071	61	1			1	99
Grasses	Andropogon		Others (47)	695	39	47	2	2	2	47
Grasses	Andropogon		Total	1,766	100	19	1	1	1	78
Sugar crops										
Sugar cane	Saccharum	BRA189	CTC	5,000	12					100
Sugar cane	Saccharum	CUB041	INICA	3,619	9	2			98	
Sugar cane	Saccharum	BRB001	WICSBS	3,493	8					100
Sugar cane	Saccharum	JPN003	NIAR	2,916	7	8	1	27		64
Sugar cane	Saccharum	USA047	MIA	2,426	6	10	3	2	7	77
Sugar cane	Saccharum	GUY016	GSC	2,223	5				100	
Sugar cane	Saccharum	DOM010	CRC	1,965	5					100
Sugar cane	Saccharum	BGD015	BSRI	1,364	3	3	27	31		40
Sugar cane	Saccharum	PAK130	SRI	1,200	3			100		
Sugar cane	Saccharum	PHL251	SRA-LGAREC	1,161	3		1	22	77	
Sugar cane	Saccharum	THA005	FCRI-DA/TH	1,093	3	59		41		
Sugar cane	Saccharum		Others (49)	14,668	36	1	10	4	27	58
Sugar cane	Saccharum		Total	41,128	100	3	5	9	26	56
Beet	Beta	USA022	W6	2,510	11	26	34	19	15	5
Beet	Beta	DEU146	IPK	2,209	10	48	17	8	24	3
Beet	Beta	SRB002	IFVCNS	2,140	9				100	

Crop		Genebank		Accessions		Type of accession (%)				
Grouping	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Beet	Beta	FRA043	INRA-DIJON	1,630	7	11	31	28	31	
Beet	Beta	CHN001	ICGR-CAAS	1,388	6					100
Beet	Beta	RUS001	VIR	1,354	6		1	50	46	3
Beet	Beta	JPN003	NIAR	1,339	6	2		21		77
Beet	Beta		Others (97)	9,995	44	12	7	10	10	61
Beet	Beta		Total	22,565	100	14	11	14	23	39
Fibre crops										
Cotton	Gossypium	UZB036	UzRICBSP	12,048	11					100
Cotton	Gossypium	USA049	COT	9,387	9	21	2	8	4	64
Cotton	Gossypium	IND512	CICR	9,000	9		100			
Cotton	Gossypium	CHN001	ICGR-CAAS	7,226	7	7				93
Cotton	Gossypium	RUS001	VIR	6,205	6		23	16	58	3
Cotton	Gossypium	FRA002	IRCT-CIRAD	4,116	4	12	38			50
Cotton	Gossypium	BRA003	CENARGEN	3,179	3					100
Cotton	Gossypium	PAK009	CCRI	1,830	2	2		98		
Cotton	Gossypium	VNM013	INCORD	1,400	1			100		
Cotton	Gossypium	AZE015	GRI	1,370	1			<1	100	
Cotton	Gossypium		Others (98)	49,520	47	5	6	7	5	77
Cotton	Gossypium		Total	105,281	100	5	15	8	8	65
Flax	Linum	RUS001	VIR	5,282	12		10	39	<1	50
Flax	Linum	ETH085	IBC	3,433	8		100			
Flax	Linum	CAN004	PGRC	3,163	7					100
Flax	Linum	CHN001	ICGR-CAAS	3,003	7					100
Flax	Linum	USA020	NC7	2,994	7	3	1	<1	5	90
Flax	Linum	ROM002	ICCPT Fundul	2,880	7	3	2	44	51	
Flax	Linum	IND849	Linseed	2,730	6		100			
Flax	Linum	DEU146	IPK	2,323	5	2	39	15	40	3
Flax	Linum	ARG1342	BBC-INTA	2,226	5				100	
Flax	Linum	CZE090	SUMPERK	2,054	5		25	24	50	1
Flax	Linum	BGR001	IPGR	1,434	3	<1	3		<1	96
Flax	Linum	UKR015	ILK	1,063	2		14	3	74	10
Flax	Linum		Others (69)	10,406	24	1	24	20	23	31
Flax	Linum		Total	42,991	100	1	26	15	21	38
Jute	Corchorus	IND001	NBPGR	5,408	46	5	37	3	2	54
Jute	Corchorus	BGD001	BJRI	4,110	35	7				93
Jute	Corchorus		Others (39)	2,190	19	22	33	15	1	29
Jute	Corchorus		Total	11,708	100	9	23	4	1	63

Crop		Genebank		Accessions		Type of accession (%)				
Grouping	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Medicinal, Aromatic Plants, Spices, Stimulants										
Coffee	Coffea	CIV011	IRCC/CIRAD	6,560	22	87			2	11
Coffee	Coffea	BRA006	IAC	4,152	14					100
Coffee	Coffea	FRA014	CIRAD	3,800	13				55	45
Coffee	Coffea	CRI134	CATIE	1,835	6					100
Coffee	Coffea	CUB035	ECICC	1,597	5	10	64	10	16	
Coffee	Coffea	ETH075	JARC	1,284	4				7	93
Coffee	Coffea	COL014	CENICAFE	1,119	4	4				96
Coffee	Coffea		Others (55)	9,459	32	6	19	4	10	60
Coffee	Coffea		Total	29,806	100	22	10	2	12	55
Mustard	Sinapis	IND001	NBPGR	5,509	21	1	23	<1	2	75
Mustard	Sinapis	CHN001	ICGR-CAAS	3,073	12					100
Mustard	Sinapis	AUS039	ATFCC	1,547	6	2	11	19	17	51
Mustard	Sinapis	RUS001	VIR	1,372	5		4	17	79	
Mustard	Sinapis	VNM006	FCRI	1,300	5		100			
Mustard	Sinapis		Others (77)	13,394	51	1	55	2	5	37
Mustard	Sinapis		Total	26,195	100	1	39	3	8	49
Cocoa	Theobroma	TTO005	CRU	2,325	19	44	1		55	
Cocoa	Theobroma	GHA005	CRIG	1,000	8			100		
Cocoa	Theobroma	BRA074	CEPEC	754	6					100
Cocoa	Theobroma	COL029	CORPOICA	746	6					100
Cocoa	Theobroma	CRI134	CATIE	710	6					100
Cocoa	Theobroma	CIV059	IDEFOR-DCC	700	6					100
Cocoa	Theobroma	FRA014	CIRAD	700	6				29	71
Cocoa	Theobroma	ECU021	EETP	645	5					100
Cocoa	Theobroma	SLE015	NUC	200	2				100	
Cocoa	Theobroma		Others (50)	4,592	37	<1	22	8	6	64
Cocoa	Theobroma		Total	12,372	100	8	8	11	16	56
Tea	Camellia	JPN003	NIAR	7,312	62	<1	<1	2		98
Tea	Camellia	VNM025	VINATRI	2,500	21		100			
Tea	Camellia		Others (15)	2,027	17	<1	47	43	1	9
Tea	Camellia		Total	11,839	100	<1	29	9	<1	62
Opium	Papaver	TUR001	AARI	3,559	36	1	99			
Opium	Papaver	DEU146	IPK	1,154	12	4	59	3	21	14
Opium	Papaver	UKR008	UDS	1,081	11		3	28	1	68
Opium	Papaver		Others (40)	4,222	42	10	28	7	12	43
Opium	Papaver		Total	10,016	100	5	54	6	7	27

Crop		Genebank		Accessions		Type of accession (%)				
Grouping	Genus	Instcode	Acronym	No.	%	WS	LR	BL	AC	OT
Industrial plants										
Para rubber	Hevea	MYS111	MRB	60,000	70	100				
Para rubber	Hevea	IND031	RRII	4,772	6	95			5	
Para rubber	Hevea	CIV061	IDEFOR-DPL	2,330	3					100
Para rubber	Hevea	LBR004	FPC	1,215	1			99	1	
Para rubber	Hevea	BRA006	IAC	1,000	1					100
Para rubber	Hevea	VNM009	RRI	960	1					100
Para rubber	Hevea		Others (17)	15,234	18	76	2		1	20
Para rubber	Hevea		Total	85,511	100	89	<1	1	1	9