

<b>Code</b>	<b>Description</b>
01	Beginning of seed imbibition
03	Seed imbibition complete
05	Radicle (root) emerged from seed
06	Elongation of radicle, formation of root hairs and/or lateral roots
07	Hypocotyl with cotyledons or shoot breaking through seed coat
08	Hypocotyl with cotyledon growth
09	Hypocotyl with cotyledon growth through soil surface <i>(not applicable to this study)</i>

Based on terminology derived from [The extended BBCH-scale, general \(Hack et al., 1992\)](#)

## Germination Data Collection Sheet

Date:

*Solanum aethiopicum* var. Comprido Verde Claro

Rep. 1	Code	Rep. 2	Code	Rep. 3	Code	Rep. 4	Code
1		1		1		1	
2		2		2		2	
3		3		3		3	
4		4		4		4	
5		5		5		5	
6		6		6		6	
7		7		7		7	
8		8		8		8	
9		9		9		9	
10		10		10		10	
11		11		11		11	
12		12		12		12	
13		13		13		13	
14		14		14		14	
15		15		15		15	
16		16		16		16	
17		17		17		17	
18		18		18		18	
19		19		19		19	
20		20		20		20	

Replication 1		Replication 2		Replication 3		Replication 4	
Code	Frequency	Code	Frequency	Code	Frequency	Code	Frequency
01		01		01		01	
03		03		03		03	
05		05		05		05	
06		06		06		06	
07		07		07		07	
08		08		08		08	
09		09		09		09	

**Germination Data Collection Sheet**

**Date:**

***Solanum aethiopicum* var. Morro Rodondo**

<b>Rep. 1</b>	<b>Code</b>	<b>Rep. 2</b>	<b>Code</b>	<b>Rep. 3</b>	<b>Code</b>	<b>Rep. 4</b>	<b>Code</b>
1		1		1		1	
2		2		2		2	
3		3		3		3	
4		4		4		4	
5		5		5		5	
6		6		6		6	
7		7		7		7	
8		8		8		8	
9		9		9		9	
10		10		10		10	
11		11		11		11	
12		12		12		12	
13		13		13		13	
14		14		14		14	
15		15		15		15	
16		16		16		16	
17		17		17		17	
18		18		18		18	
19		19		19		19	
20		20		20		20	

<b>Replication 1</b>		<b>Replication 2</b>		<b>Replication 3</b>		<b>Replication 4</b>	
<b>Code</b>	<b>Frequency</b>	<b>Code</b>	<b>Frequency</b>	<b>Code</b>	<b>Frequency</b>	<b>Code</b>	<b>Frequency</b>
01		01		01		01	
03		03		03		03	
05		05		05		05	
06		06		06		06	
07		07		07		07	
08		08		08		08	
09		09		09		09	

**Germination Data Collection Sheet**

**Date:**

***Solanum aethiopicum* var. *Simeon's White***

<b>Rep. 1</b>	<b>Code</b>	<b>Rep. 2</b>	<b>Code</b>	<b>Rep. 3</b>	<b>Code</b>	<b>Rep. 4</b>	<b>Code</b>
1		1		1		1	
2		2		2		2	
3		3		3		3	
4		4		4		4	
5		5		5		5	
6		6		6		6	
7		7		7		7	
8		8		8		8	
9		9		9		9	
10		10		10		10	
11		11		11		11	
12		12		12		12	
13		13		13		13	
14		14		14		14	
15		15		15		15	
16		16		16		16	
17		17		17		17	
18		18		18		18	
19		19		19		19	
20		20		20		20	

<b>Replication 1</b>		<b>Replication 2</b>		<b>Replication 3</b>		<b>Replication 4</b>	
<b>Code</b>	<b>Frequency</b>	<b>Code</b>	<b>Frequency</b>	<b>Code</b>	<b>Frequency</b>	<b>Code</b>	<b>Frequency</b>
01		01		01		01	
03		03		03		03	
05		05		05		05	
06		06		06		06	
07		07		07		07	
08		08		08		08	
09		09		09		09	

**Germination Data Collection Sheet**

**Date:**

***Solanum aethiopicum* var. *Zebra***

<b>Rep. 1</b>	<b>Code</b>	<b>Rep. 2</b>	<b>Code</b>	<b>Rep. 3</b>	<b>Code</b>	<b>Rep. 4</b>	<b>Code</b>
1		1		1		1	
2		2		2		2	
3		3		3		3	
4		4		4		4	
5		5		5		5	
6		6		6		6	
7		7		7		7	
8		8		8		8	
9		9		9		9	
10		10		10		10	
11		11		11		11	
12		12		12		12	
13		13		13		13	
14		14		14		14	
15		15		15		15	
16		16		16		16	
17		17		17		17	
18		18		18		18	
19		19		19		19	
20		20		20		20	

<b>Replication 1</b>		<b>Replication 2</b>		<b>Replication 3</b>		<b>Replication 4</b>	
<b>Code</b>	<b>Frequency</b>	<b>Code</b>	<b>Frequency</b>	<b>Code</b>	<b>Frequency</b>	<b>Code</b>	<b>Frequency</b>
01		01		01		01	
03		03		03		03	
05		05		05		05	
06		06		06		06	
07		07		07		07	
08		08		08		08	
09		09		09		09	

**Germination Data Collection Sheet**

**Date:**

***Solanum melongena* var. Orient Express**

<b>Rep. 1</b>	<b>Code</b>	<b>Rep. 2</b>	<b>Code</b>	<b>Rep. 3</b>	<b>Code</b>	<b>Rep. 4</b>	<b>Code</b>
1		1		1		1	
2		2		2		2	
3		3		3		3	
4		4		4		4	
5		5		5		5	
6		6		6		6	
7		7		7		7	
8		8		8		8	
9		9		9		9	
10		10		10		10	
11		11		11		11	
12		12		12		12	
13		13		13		13	
14		14		14		14	
15		15		15		15	
16		16		16		16	
17		17		17		17	
18		18		18		18	
19		19		19		19	
20		20		20		20	

<b>Replication 1</b>		<b>Replication 2</b>		<b>Replication 3</b>		<b>Replication 4</b>	
<b>Code</b>	<b>Frequency</b>	<b>Code</b>	<b>Frequency</b>	<b>Code</b>	<b>Frequency</b>	<b>Code</b>	<b>Frequency</b>
01		01		01		01	
03		03		03		03	
05		05		05		05	
06		06		06		06	
07		07		07		07	
08		08		08		08	
09		09		09		09	