

BIVOLTINE SILKWORM GERMPLASM INFORMATION

Name of the Institute/ Centre & Address: Central Sericultural Research & Training Institute, Berhampore

#	Accn no.	Name of the Silkworm race/breed	Parentage	Origin: Source of collection/ evolved and year	Bivoltine /multivoltine	National Accession no.	Unique characters of the race
1	BBI-0086	KPG-A	(N122 x C110) x (N124 x C124)	Kalimpong; Evolved	Bivoltine	NBAII-CSG-BBI-0086	Plain larvae; Oval Cocoons
2	To be Assigned	CSN	Exotic	Exotic	Bivoltine	To be Assigned	Plain larvae; Oval Cocoons
3	To be Assigned	NBO-1	APSSRDI, Hindupur	APSSRDI, Hindupur	Bivoltine	To be Assigned	Plain larvae; Oval Cocoons
4	To be Assigned	NBO-4	APSSRDI, Hindupur	APSSRDI, Hindupur	Bivoltine	To be Assigned	Plain larvae; Oval Cocoons
5	To be Assigned	SK3	X-3(P)	Exotic; Japan	Bivoltine	To be Assigned	Plain larvae; Oval Cocoons
6	BBI-0303	KSO-1	KSSRDI, Bangalore	KSSRDI, Bangalore; Evolved	Bivoltine	NBAII-CSG-BBI-0303	Plain larvae; Oval Cocoons
7	To be Assigned	SB-1	BHR-3 x GEN-3	CSRTI, Berhampore; Evolved; 2020	Bivoltine	To be Assigned	Plain larvae; Oval Cocoons
8	To be Assigned	BHR-1	P5	Evolved	Bivoltine	To be Assigned	Marked larvae Dumbbell Cocoons
9	To be Assigned	BHR-3	YS3	Evolved	Bivoltine	To be Assigned	Marked larvae; Dumbbell Cocoons
10	To be Assigned	SK (SL)Y	CSR8 x SK	Evolved; 2020	Bivoltine	To be Assigned	Plain larvae; Dumbbell Cocoons; SL- Cocoon colour
11	To be Assigned	D6(P)N	D6(P) x Nistari	Evolved	Bivoltine	To be Assigned	Marked larvae; Dumbbell Cocoons
12	To be Assigned	SK4C	SK4 x Cambodge	Evolved	Bivoltine	To be Assigned	Marked larvae; Dumbbell Cocoons

13	To be Assigned	SK4	X-4D	Exotic; Japan	Bivoltine	To be Assigned	Marked larvae; Dumbbell Cocoons
14	To be Assigned	DUN22	RSRS, Dehradun	RSRS, Dehradun	Bivoltine	To be Assigned	Marked larvae; Dumbbell Cocoons
15	To be Assigned	YB	CB5 (Mutant) x P5 (Normal)	APSSRDI, Hindupur	Bivoltine	To be Assigned	Marked larvae; Elliptical Cocoons
16	To be Assigned	CHINESE PN	Exotic	Exotic	Bivoltine	To be Assigned	Plain larvae; Dumbbell Cocoons.
17	To be Assigned	CSR47	CSR18 x CSR17	CSRTI, Mysore; Evloved	Bivoltine	To be Assigned	Plain larvae; Dumbbell Cocoons.
18	BBI-0081	NB18	(Koko x Seihaku) x (NI24xCI24)	CSRTI, Mysore; Evloved	Bivoltine	NBAII-CSG-BBI-0081	Plain larvae; Dumbbell Cocoons.
19	BBI-0044	NB4D2	(Koko x Seihaku) x (NI24xCI24)	CSRTI, Mysore; Evloved	Bivoltine	NBAII-CSG-BBI-0044	Plain larvae; Dumbbell Cocoons.
20	BBI-0348	NP2	KSSRDI, Bangalore	KSSRDI, Bangalore; Evolved	Bivoltine	NBAII-CSG-BBI-0348	Plain larvae; Dumbbell Cocoons.
21	To be Assigned	SK6	X-3(P)	CSRTI, Berhampore; Evloved;	Bivoltine	To be Assigned	Plain larvae; Dumbbell Cocoons.
22	To be Assigned	SK7	X-5(PN)	CSRTI, Berhampore; Evloved;	Bivoltine	To be Assigned	Plain larvae; Dumbbell Cocoons.
23	To be Assigned	BCON-1	CB5 x JPN	CSRTI, Berhampore; Evloved;	Bivoltine	To be Assigned	Plain larvae; Dumbbell Cocoons; Congenic Breed
24	To be Assigned	BCON-4	M6DPCLm x D6p	CSRTI Berhampore; Evloved;	Bivoltine	To be Assigned	Plain larvae; Dumbbell Cocoons; Congenic Breed

MULTIVOLTINE SILKWORM GERMPLASM INFORMATION

Name of the Institute/ Centre & Address: Central Sericultural Research & Training Institute, Berhampore

#	Accn no.	Name of the Silkworm race/ breed	Parentage	Origin: Source of collection/ evolved and year	Bivoltine /multivoltine	National Accession no.	Unique characters of the race
1	BMI-0024	A-23	-	CSGRC, Hosur	Multivoltine	NBAII-CSG-BMI-0024	-
2	BMI-0025	A-25	Nistari,M2,O,G	CSGRC, Hosur	Multivoltine	NBAII-CSG-BMI-0025	Tolerant to high temperature, low and high humidity
3	BMI-0021	CB5	[Nistari (p) x (N501 x C502)] x [Nistari x (KPG-B x KPG-A)]	CSRTI, Berhampore	Multivoltine	NBAII-CSG-BMI-0021	Oval shaped cocoons with higher cocoon traits
4	BME-0050	Cambodge	Indigenous	CSRTI, Mysore	Multivoltine	NBAII-CSG-BME-0050	Indigenous
5	BMI-0016	G	N(X-ray),M2,CB1,KPG-B	CSRTI, Berhampore	Multivoltine	NBAII-CSG-BMI-0016	Tolerant to high temperature and high humidity
6	To be Assigned	M.Con1	CB5 x JPN	CSRTI, Berhampore	Multivoltine	To be Assigned	Congenetic breed with white colour cocoons
7	To be Assigned	M.Con4	M6DPCLm X D6p	CSRTI, Berhampore	Multivoltine	To be Assigned	Congenetic breed with Yellow colour cocoons
8	BMI-0072	M6M81	N501 x C502	CSRTI, Berhampore	Multivoltine	NBAII-CSG-BMI-0072	
9	BMI-0070	M6DP(C)	M6M81 x DP	CSRTI, Berhampore	Multivoltine	NBAII-CSG-BMI-0070	Yellow colour cocoon with higher survival in unfavourable season
10	BMI-0071	M6DP(C) Green	M6DP(C) selected based on moulting period	CSRTI, Berhampore	Multivoltine	NBAII-CSG-BMI-0071	Green colour cocoon with higher survival in

							unfavourable season
11	BMI-0068	M12W	R1(E) x M6DP(C)	CSRTI, Berhampore	Multivoltine	NBAII-CSG-BMI-0068	White colour cocoon with spindle shape
12	BMI-0069	M15	Nistari (Debra)	CSRTI, Berhampore	Multivoltine	NBAII-CSG-BMI-0069	White colour cocoon with spindle shape
13	BMI-0018	Nistari (M)	Indigenous	CSRTI, Berhampore	Multivoltine	NBAII-CSG-BMI-0018	Indigenous
14	BMI-0019	Nistari (P)	Indigenous	CSRTI, Berhampore	Multivoltine	NBAII-CSG-BMI-0019	Indigenous
15	BMI-0027	O	Nistari x (J112.NN6D.KA.KB)	CSRTI, Berhampore	Multivoltine	NBAII-CSG-BMI-0027	Mutant breed with high temperature and low humidity tolerance
16	BMI-0014	OS-616	Oval, S-15	CSRTI, Berhampore	Multivoltine	NBAII-CSG-BMI-0014	Multivoltine thermo-tolerant race
17	BMI-0002	Sarupat	Indigenous	CSRTI, Mysore	Multivoltine	NBAII-CSG-BMI-0002	Indigenous