



Genetic variability of early flowering and yield contributing traits in Barnyard Millet [*Echinochloa frumentacea* (Roxb). Link] grown at different altitudes

Prabu Raju^{1*}, Vanniarajan Chockalingam¹, Mani Vetriventhan⁴, Gnanamalar RP¹,
Shanmughasundaram R² & Ramalingam J³

¹Department of Plant Breeding and Genetics; ²Department of Soils and Environment; ³Department of Biotechnology, Agricultural College and Research Institute, Madurai-625 104, Tamil Nadu, India

⁴Genebank, International Crops Research Institute for Semi-Arid Tropics (ICRISAT), Hyderabad-502 324, Telangana, India

Supplementary Data

Suppl. Table S1 — Details of germplasm used in this study			
I.No	Genotypes	Origin/Parentage	Source
1	ACM 110	India	
2	ACM 161	India	
3	ACM 295	India	
4	ACM 331	India	Department of Plant Breeding and Genetics, ACRI, Madurai
6	ACM-15-343	A cross derivative from ACM cultures	
7	ACM-15-353	A cross derivative from ACM cultures	
8	GECH 10	India	All India Co-ordinated Small Millets Improvement Project, Bengaluru.
9	GECH 15	India	
10	IEc 52	India	
11	IEc 167	India	
12	IEc 568	India	
13	IEc 166	India	
14	IEc 672	India	
15	IEc 82	India	
16	IEc 109	India	
17	IEc 107	India	ICRISAT, Hyderabad
18	IEc 108	India	
19	IEc 386	India	
20	IEc 385	India	
21	IEc 356	India	
22	IEc 350	India	
23	IEc 391	India	
24	IEc 71	India	
25	IEc 296	India	
26	IEc 396	India	
27	T 5	India	Department of Millets, Tamil Nadu Agricultural

				University, Coimbatore.
28	M1			
29	M2			
30	M3			
31	M5			Department
32	M12			of Plant
33	M18			Breeding and
34	M27	Mutant lines of		Genetics,
35	M28	Co (KV) 2		ACRI,
36	M36	Variety, India		Madurai
37	M37			
38	M38			
39	MDU 1	India		Department
				of Plant
				Breeding and
				Genetics,
				ACRI,
				Madurai
40	Co (Kv) 2	India		Department
				of Millets,
				Tamil Nadu
				Agricultural
				University,
				Coimbatore.
