

## ON-LINE SUPPLEMENTARY MATERIAL

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**On-line Suppl. Tab. 1.** List of pollen characters, their states and coding used in numerical analysis of the studied *Terminalia* species. Amb – the outline of pollen grain seen in polar view, MUO – multistate qualitative unordered.

No.	Character	Type	Character states and their codes
1	State	Binary	1. Monomorphic, 2. Dimorphic
2	Polar axis length	Continuous	
3	Equatorial axis diameter	Continuous	
4	Shape	MUO	1. Subprolate, 2. Spheroidal, 3. Prolate, 4. Both (1 and 2), 5. Both (1 and 3).
5	Amb shape	MUO	1. Circular, 2. Triangular, 3. Hexalobate, 4. Both (1 and 3), 5. Both (2 and 3)
6	Exine thickness	Continuous	
7	Exine ornamentation	MUO	1. Striate rugate, 2. Scabrate, 3. Striate, 4. Rugate perforate, 5. Rugate granulate
Main apertures			
8	Number	Continuous	
9	Type	Binary	1. Colpate, 2. Colporate
10	Length	Continuous	
11	Apocolpium index	Continuous	
Sub apertures			
12	No.	Continuous	
13	Type	MUO	1. Colpate, 2. Colporate, 3. Colporoidate
14	Length	Continuous	
15	Apocolpium index	Continuous	

**On-line Suppl. Tab. 2.** Data matrix of pollen character states and their coding used in numerical analysis of the studied *Terminalia* species.

Species	Character number														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
<i>T. arjuna</i>	1	30.2	28.7	1	4	2.6	1	3	1	29.8	0.25	3	1	28.4	0.34
<i>T. bellirica</i>	2	29.2	26.5	4	2	2.0	1	3	1	29.2	0.22	3	2	26.2	0.30
		28.2	29.0			2.2				24.2	0.21			22.8	0.28
<i>T. bentzoe</i>	1	25.6	25.2	2	3	2.2	2	3	1	22.6	0.19	3	2	22.2	0.22
<i>T. brownii</i>	2	28.4	27.6	5	2	2.2	3	3	2	23.8	0.16	3	2	23.2	0.19
		29.8	27.6			2.2				29.4	0.14			26.6	0.20
<i>T. catappa</i>	1	33.6	27.4	3	2	2.5	4	3	2	30.2	0.21	3	2	28.6	0.25
<i>T. chebula</i>	2	25.2	23.2	4	1	2.6	2	3	1	22.8	0.24	3	2	17.0	0.36
		26.2	26.0			2.4				22.0	0.28			17.2	0.41
<i>T. laxiflora</i>	2	24.2	23.8	5	5	2.2	5	3	1	23.6	0.25	3	3	23.6	0.26
		29.2	24.2			2.2				28.2	0.26			26.8	0.28
<i>T. mantaly</i>	1	30.2	29.2	2	3	2.2	1	3	1	27.8	0.28	3	2	25.8	0.32
<i>T. muelleri</i>	1	29.2	28.2	1	3	2.6	1	3	1	27.2	0.28	3	3	24.8	0.32
<i>T. myriocarpa</i>	2	25.8	24.8	5	1	2.4	4	3	1	23.6	0.34	3	2	22.6	0.38
		32.4	28.6			2.4				28.2	0.32			25.8	0.36
<i>T. sericea</i>	2	22.0	21.2	4	4	2.2	4	3	1	19.2	0.32	3	3	18.6	0.42
		23.2	23.2			2.2				20.4	0.34			19.8	0.41