

S1 Table: Identification and location of the studied material.

Sample	Material	Location city-state-country (abv)	Day of collect	Vouchers
C1	<i>N. megapotamica</i>	Campo Grande - MS, Brazil (C)	17/10/2013	CGMS 46207
C2	<i>N. megapotamica</i>	Campo Grande - MS, Brazil (C)	19/11/2013	CGMS 66304
C3	<i>N. megapotamica</i>	Campo Grande - MS, Brazil (C)	19/11/2013	CGMS 66303
M1	<i>N. megapotamica</i>	Maracaju - MS, Brazil (M)	05/03/2014	CGMS 66314
P1	<i>N. megapotamica</i>	Ponta Porã - MS, Brazil (P)	05/03/2014	CGMS 66312
P2	<i>N. megapotamica</i>	Ponta Porã - MS, Brazil (P)	05/03/2014	CGMS 66313
S1	<i>N. megapotamica</i>	São Paulo - SP, Brazil (S)	01/11/2014	SPSF 39648
S2	<i>N. megapotamica</i>	São Paulo - SP, Brazil (S)	01/11/2014	SPSF 39648
S3	<i>N. megapotamica</i>	São Paulo - SP, Brazil (S)	01/11/2014	SPSF 39648
S4	<i>N. megapotamica</i>	São Paulo - SP, Brazil (S)	01/11/2014	SPSF 39648
S5	<i>N. megapotamica</i>	São Paulo - SP, Brazil (S)	01/11/2014	SPSF 39648
S6	<i>N. megapotamica</i> - seedling	São Paulo - SP, Brazil (S)	01/11/2014	SPSF 39648
S7	<i>N. megapotamica</i> - seedling	São Paulo - SP, Brazil (S)	01/11/2014	SPSF 39648

Abv: abbreviation