

**Table S3.** *Bougainvillea* samples included in the study

Sample name	Voucher	Place of Collection
<i>Bougainvillea arborea</i> Glaz.	Chen T. 2020031202, SZG	Shenzhen Fairy Lake Botanical Garden (originally from Miami)
<i>Bougainvillea berberidifolia</i> Heimerl.	Chen T. 20110122A, USZ	Saipina, Bolivia
<i>Bougainvillea campanulata</i> Heimerl.	Chen T. 20110122B, USZ	Saipina, Bolivia
<i>Bougainvillea</i> cultivar	Chen T. 2020031204 SZG	Shenzhen Fairy Lake Botanical Garden (originally from India)
<i>Bougainvillea infesta</i> Griseb.	Fortunato R. M. et al. 7286, MO	Santa Bárbara, Jujuy, Argentina
<i>Bougainvillea luteoalba</i> Heimerl ex E. Valenz.	Beck S.G. 5976, MO	Beni, Bolivia
<i>Bougainvillea modesta</i> Heimerl.	Chen T. 2011012101C, USZ	El Torno, Bolivia
<i>Bougainvillea glabra</i> Choisy	M.B.M. da Cruz 0001, NY	Ilhéus, Bahia, Brazil
<i>Bougainvillea pachyphylla</i> Heimerl ex Standl.	Sagastegui A. et al. 15924, MO	Chota, Cajamarca, Peru
<i>Bougainvillea praecox</i> Griseb.	Chen T. 2012063001, SZG	Jardim Botânico Plantarum, Nova Odes, Brazil
<i>Bougainvillea peruviana</i> Humb. & Bonpl.	Chen T. et al. 2014052606, SZG	on the way from Loja to Macara, Ecuador
<i>Bougainvillea spinosa</i> (Cav.) Heimerl.	1692, SI	Argentina
<i>Bougainvillea stipitata</i> Griseb.	Chen T. 2011012102, USZ	Samaipata, Bolivia
<i>B. stipitata</i> var. <i>grisebachiana</i> Heimerl.	Chen T. 2015061601, SZG	Kew, Richmond, UK (originally from Argentina)