

Supplementary File Species list and documented occurrence of Rosa in China.

Name	First-level classification	Second-level classification	Included taxa
<i>R. omeiensis</i> complex	Densely-indumentum type		<i>R. Sericea</i> , <i>R. sericea</i> f. <i>glandulosa</i> , <i>R. mairei</i>
	Glabrous or sparsely indumentum type	Multifoliolate subtype	<i>R. Omeiensis</i> , <i>R. omeiensis</i> f. <i>glandulosa</i> , <i>R. omeiensis</i> f. <i>pteracantha</i>
		Few-foliolate subtype	<i>R. omeiensis</i> f. <i>paucijuga</i> , <i>R. morrisonensis</i> , <i>R. taronensis</i>
<i>R. sertata</i> complex	Single-flowered, small-leaf type	Single-flowered, few-leaflet, small-leaf subtype	<i>R. farreri</i>
		Single-flowered, multi-leaflet, small-leaf subtype	<i>R. graciliflora</i>
	Multi-flowered, large-leaf type	Multi-flowered, few-leaflet, large-leaf subtype	<i>R. banksiopsis</i>
		Multi-flowered, multi-leaflet, large-leaf subtype	<i>R. sertata</i> var. <i>multijuga</i>
<i>R. multiflora</i> complex			<i>R. multiflora</i> , <i>R. multiflora</i> var. <i>cathayensis</i> , <i>R. multiflora</i> var. <i>pubescens</i> , <i>R. multiflora</i> var. <i>spinosa</i>
<i>R. soulieana</i> complex			<i>R. soulieana</i> , <i>R. soulieana</i> var. <i>yunnanensis</i> , <i>R. soulieana</i> var. <i>Sungpanensis</i> , <i>R. soulieana</i> var. <i>microphylla</i>
<i>R. lucieae</i> complex			<i>R. lucieae</i> , <i>R. kwangtungensis</i> , <i>R. taiwanensis</i> , <i>R. pricei</i>
<i>R. brunonii</i> complex			<i>R. Brunonii</i> , <i>R. helenae</i> , <i>R. filipes</i> , <i>R. ludingensis</i> , <i>R. glomerata</i> et al.