

**Table S4.** The Morphological comparison among *T.marschallianus*, *T.quinquecostatus*, *T.serpyllum*, and *T.vulgaris*

Scientific Name	Plant morphology	Stamen	Blade Color	Blade Profile	Blade Curl	Stem Color	Stem Hair Density
<i>T.marschallianus</i>	Erect-type	Undeveloped	Green	Oval	Micro curl	Light green	Loose
<i>T.quinquecostatus</i>	Creeping-type	Developed	Green	Lanceolate	Flatten	Red	Loose
<i>T.serpyllum</i>	Creeping-type	Undeveloped	Yellow-green	Oval	Micro curl	Emerald green	Dense
<i>T.vulgaris</i>	Erect-type	Undeveloped	Green	Shield shape	Crimp	Yellow green	Dense