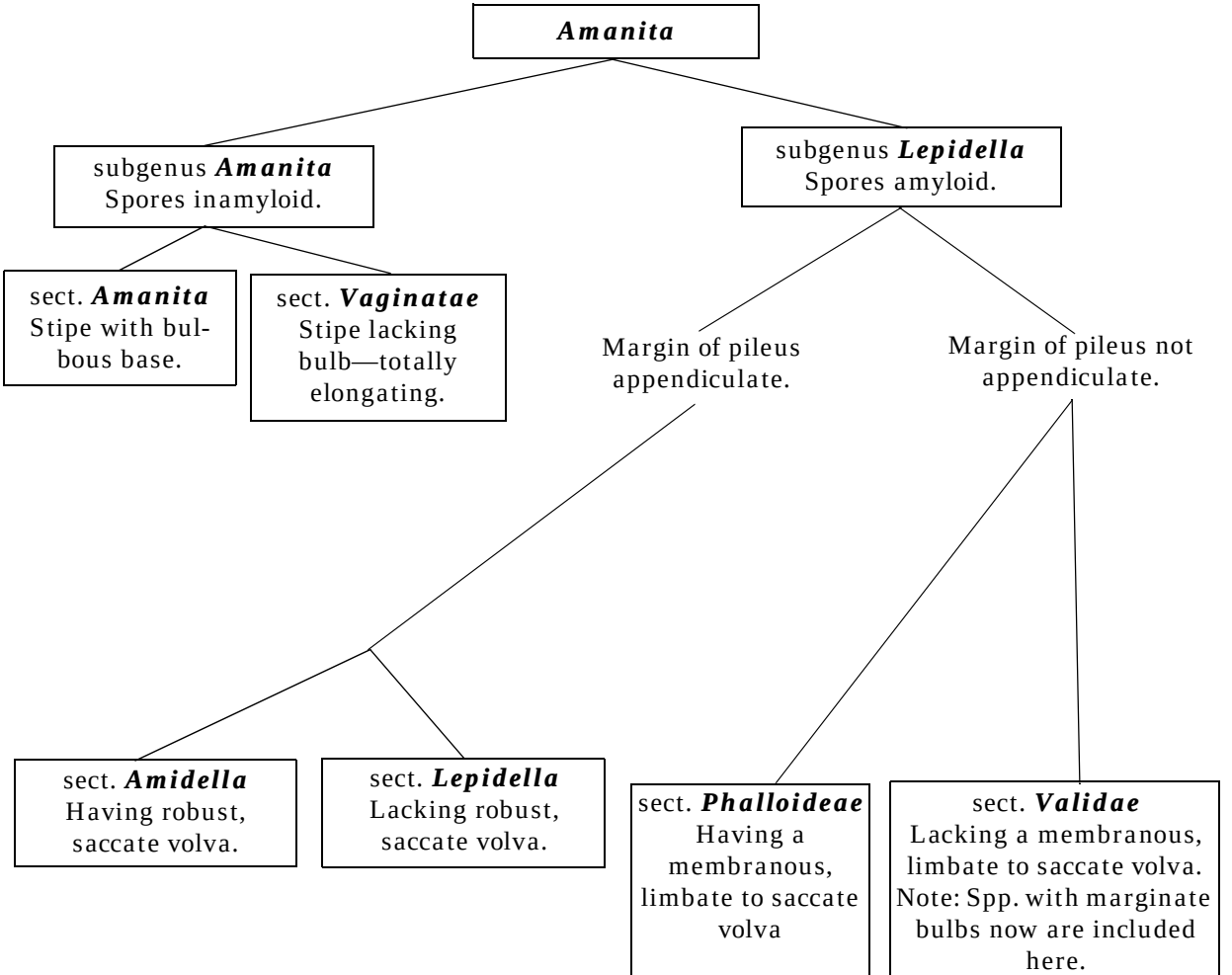
Amanita
subgenus Amanita
Spores inamyloid.
subgenus Lepidella
Spores amyloid.
sect. Amanita
Stipe with bulbous base.
sect. Vaginatae
Stipe lacking bulb—totally elongating.
Margin of pileus appendiculate.
Margin of pileus not appendiculate.
sect. Amidella
Having robust, saccate volva.
sect. Lepidella
Lacking robust, saccate volva.
sect. Phalloideae
Having a membranous, limbate to saccate volva
sect. Validae
Lacking a membranous, limbate to saccate volva.
Note: Spp. with marginate bulbs now are included here.