Outline of section LYSIANDRA

- la Anther-sacs separated by the enlarged connective; plants glabrous (at most papillate on adaxial leaf surface).
 - 2a Pistillate disk dissected into 6 lobes; fruiting calyx accrescent.

 subsect. 1 Calycini
 - 2b Pistillate disk entire or undulate; fruiting calyx not accrescent. subsect. Subcrenulati
- 1b Anther-sacs parallel or slightly convergent apically, connective not markedly enlarged.
 - 3a Plants glabrous, veins obscure on both sides of lamina; pistillate subsect. 3 Aridi calyx not accrescent.
 - 3b Plants densely papillate-hirtellous or hirsute.
 - 4a Pistillate calyx accrescent.
 - 4b Pistillate calyx not accrescent.

subsect. 4 Grandisepali

subsect. 5 Hirtelli