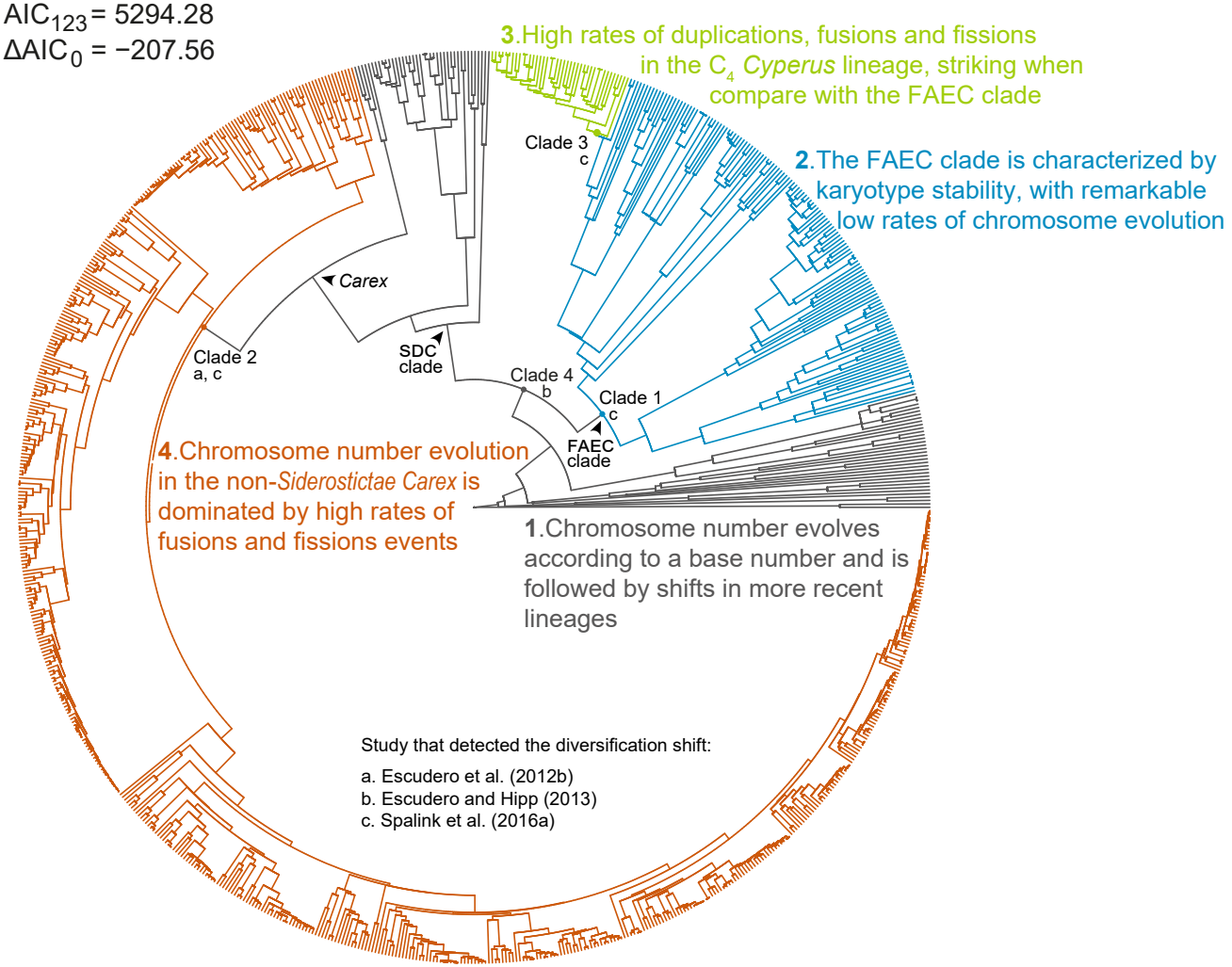
$AIC_{123}$ = 5294.28
$\Delta AIC_0$ = −207.56
3.High rates of duplications, fusions and fissions in the $C_4$ *Cyperus* lineage, striking when compare with the FAEC clade
2.The FAEC clade is characterized by karyotype stability, with remarkable low rates of chromosome evolution
Clade 3
c
Carex
Clade 2
a, c
SDC
clade
Clade 4
b
Clade 1
c
FAEC
clade
4.Chromosome number evolution in the non-*Siderostictae Carex* is dominated by high rates of fusions and fissions events
1.Chromosome number evolves according to a base number and is followed by shifts in more recent lineages
Study that detected the diversification shift:
a. Escudero et al. (2012b)
b. Escudero and Hipp (2013)
c. Spalink et al. (2016a)