

total new_combination: 0
total new_gender_change: 0



inverse move

new combination: Novagenus quartus

new combination: Novagenus tertius

new combination: Agenus quintus

new combination: Agenus sextus

new combination: Agenus secundus

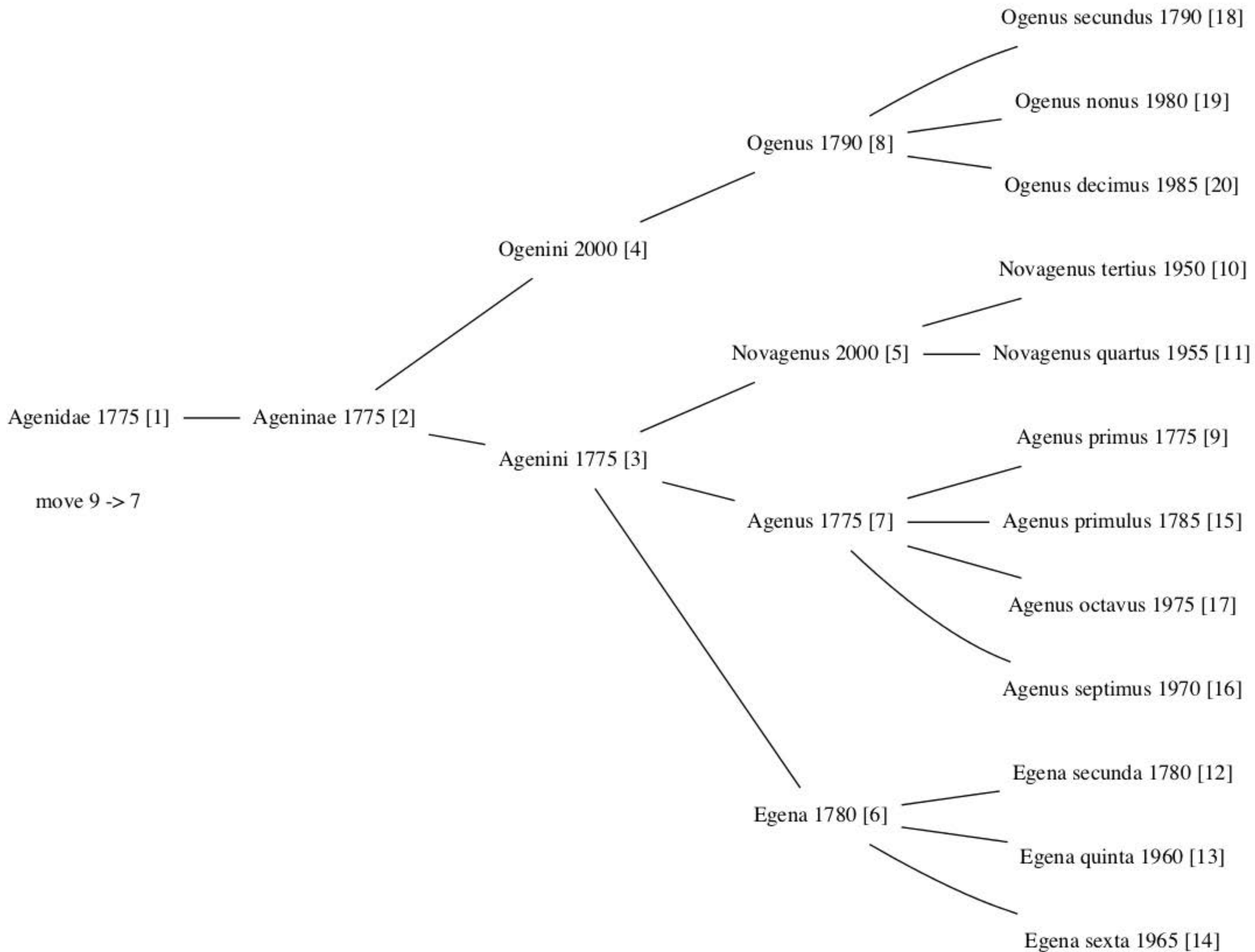
genus synonym: Egena is_synonym_of Agenus

new genus: Novagenus 2000

new genus type designation for Novagenus: Novagenus tertius

total new_combination: 5

total new_gender_change: 3



inverse move

new combination: Novagenus quartus

new combination: Novagenus tertius

new combination: Agenus septimus

new combination: Agenus octavus

new combination: Agenus primulus

genus synonym: Igena is_synonym_of Agenus

tribe synonym: Igenini is_synonym_of Agenini

new genus: Novagenus 2000

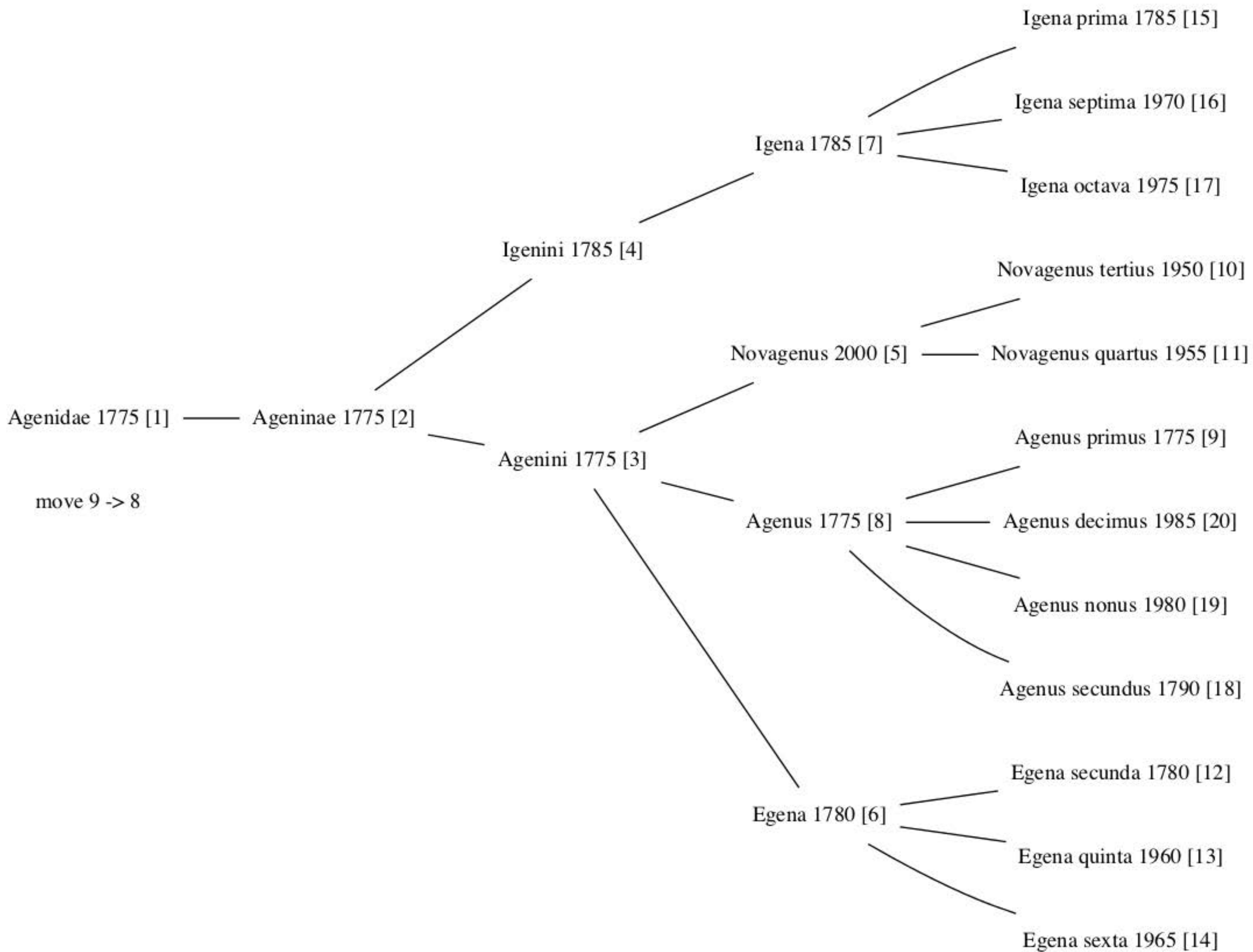
new tribe: Ogenini 2000

new genus type designation for Novagenus: Novagenus tertius

new tribe type designation for Ogenini: Ogenus

total new_combination: 5

total new_gender_change: 3



inverse move

new combination: Novagenus quartus

new combination: Novagenus tertius

new combination: Agenus secundus

new combination: Agenus nonus

new combination: Agenus decimus

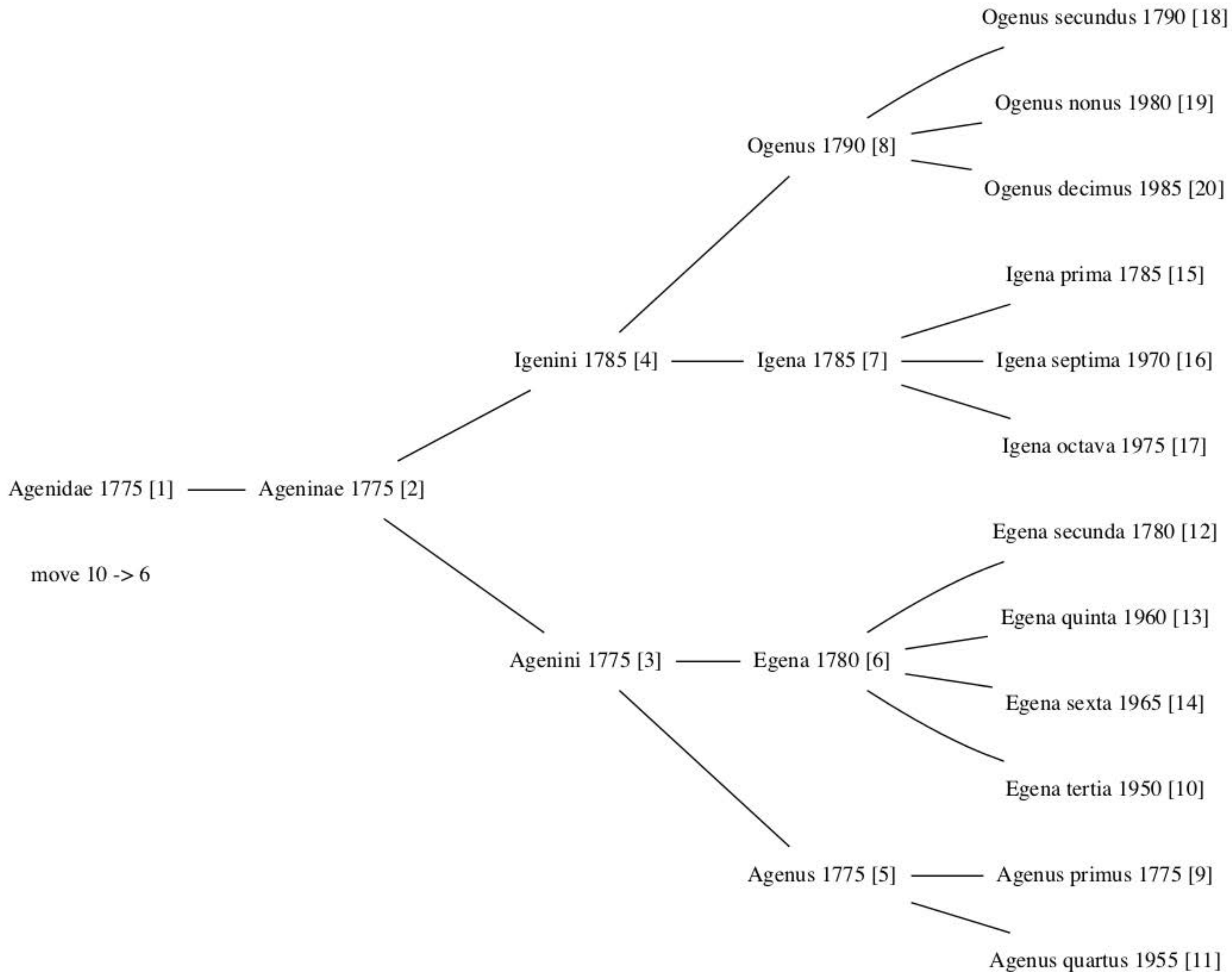
genus synonym: Ogenus is_synonym_of Agenus

new genus: Novagenus 2000

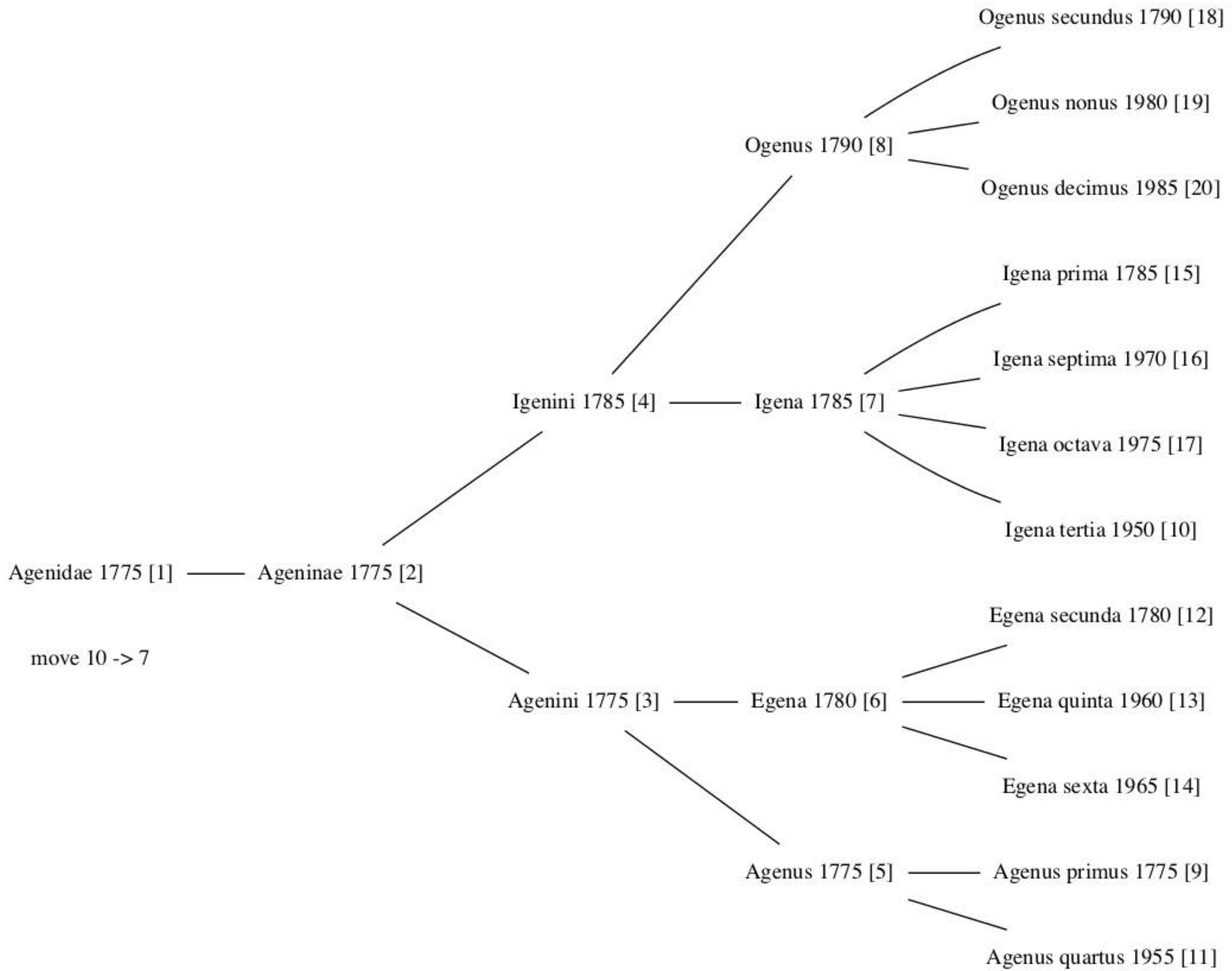
new genus type designation for Novagenus: Novagenus tertius

total new_combination: 5

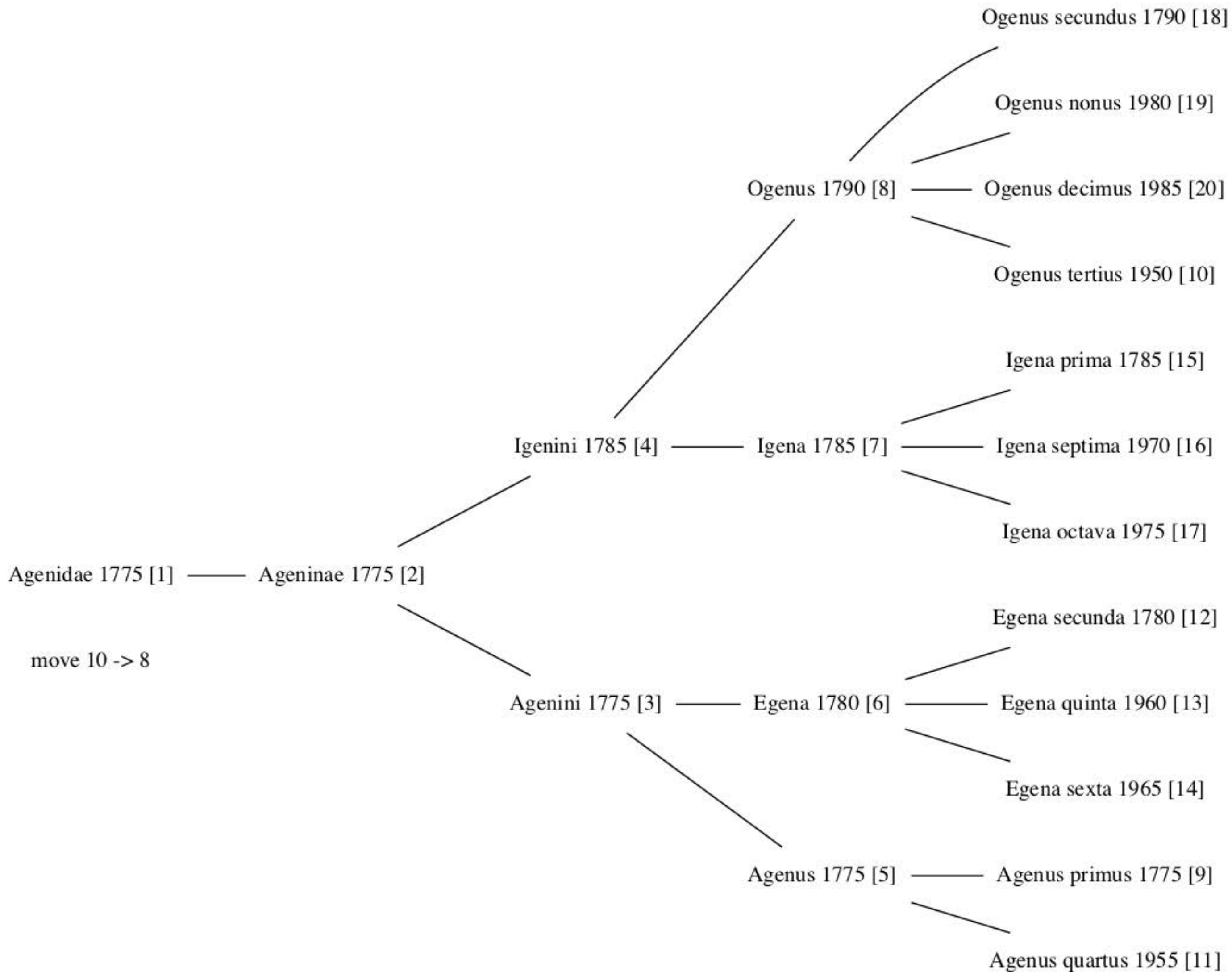
total new_gender_change: 0



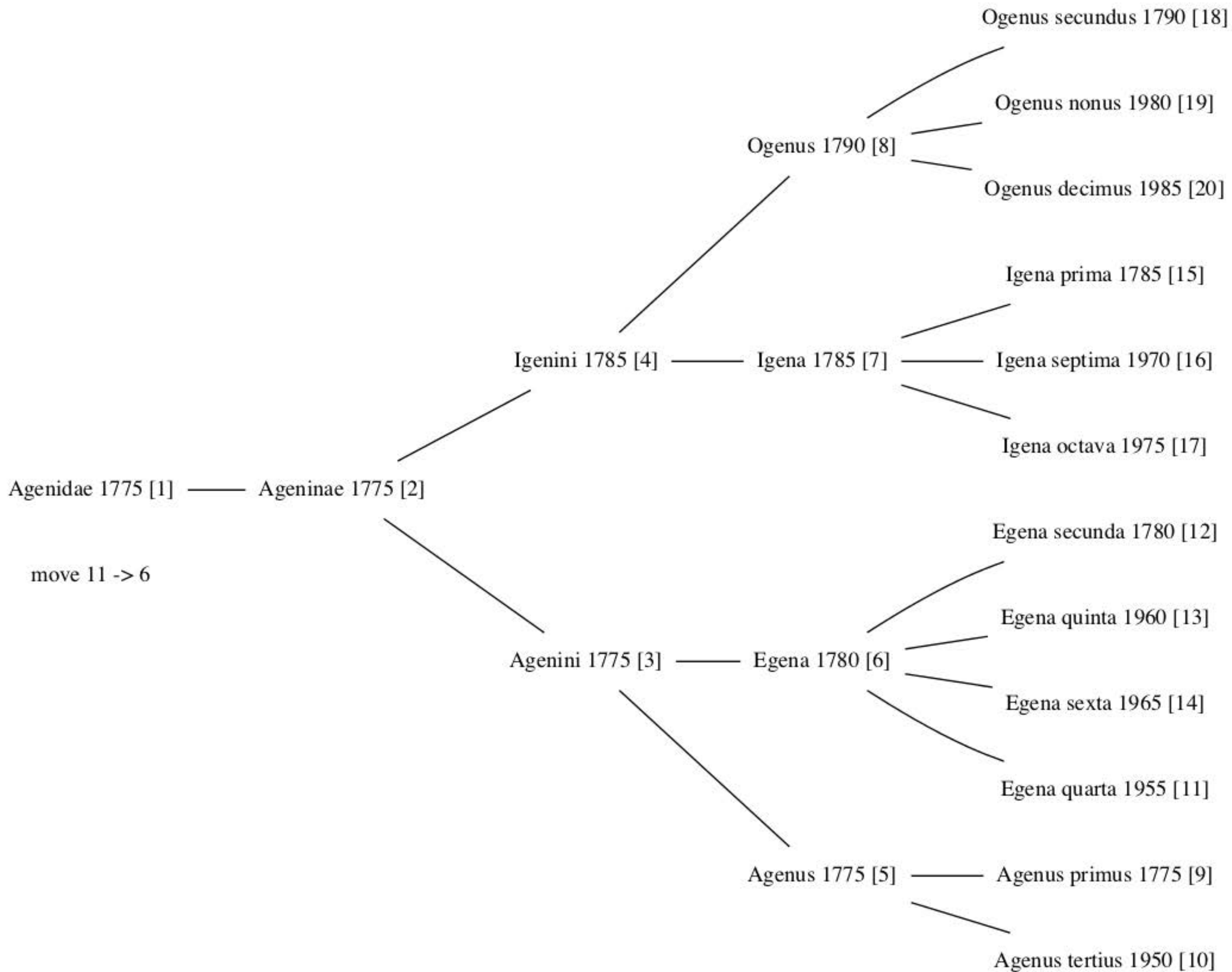
new combination: Egena tertia
total new_combination: 1
total new_gender_change: 1



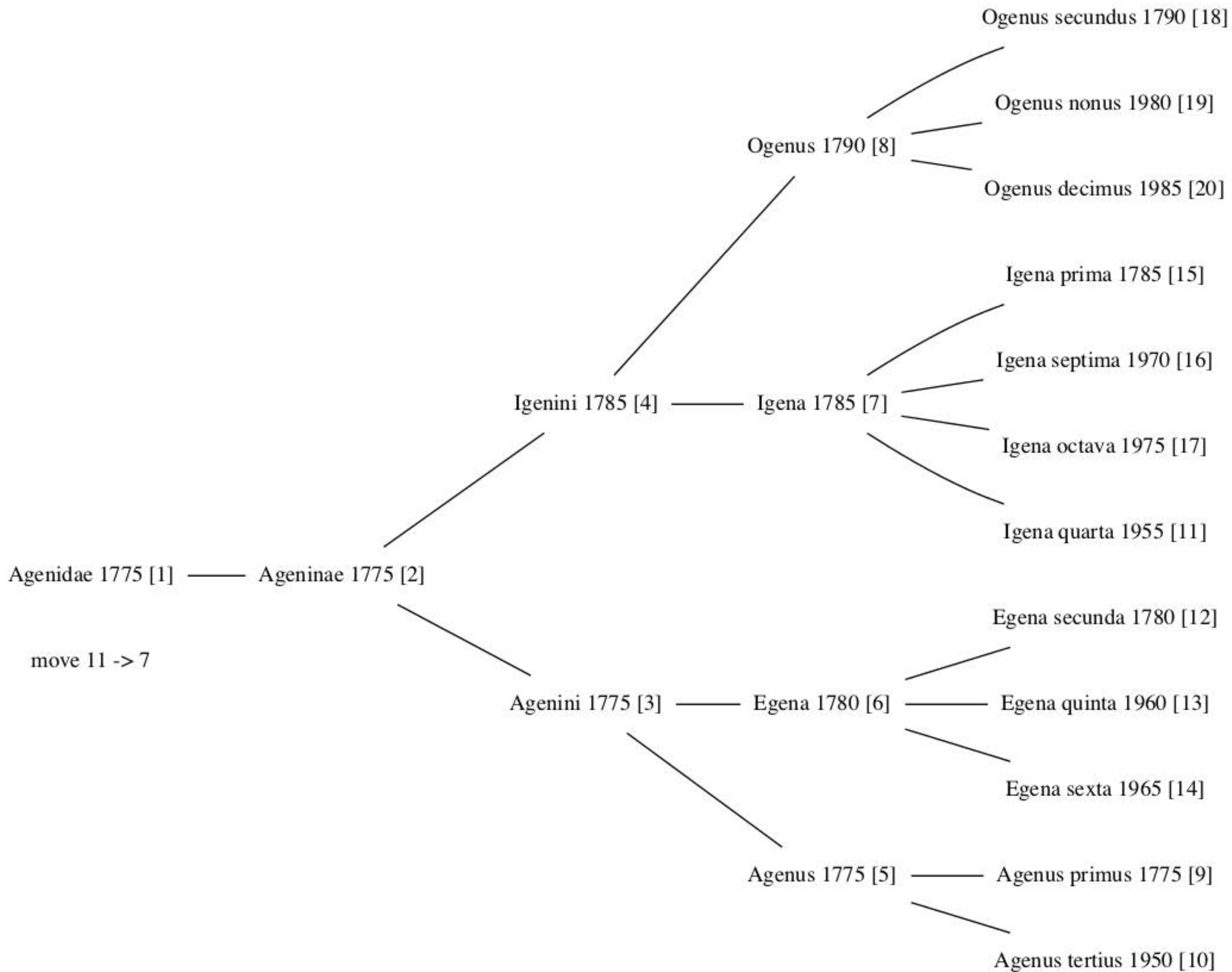
new combination: Igena tertia
total new_combination: 1
total new_gender_change: 1



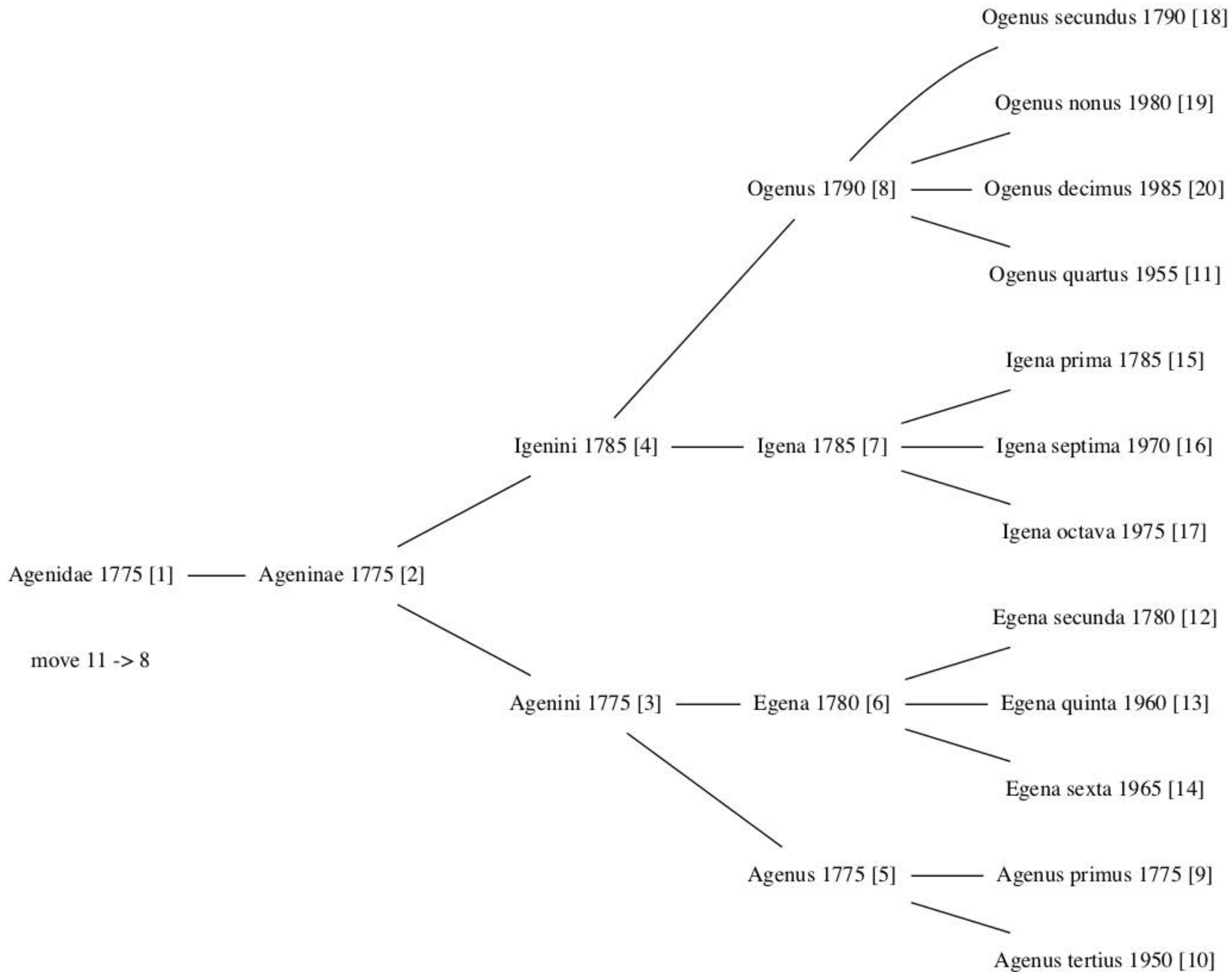
new combination: Ogenus tertius
total new_combination: 1
total new_gender_change: 0



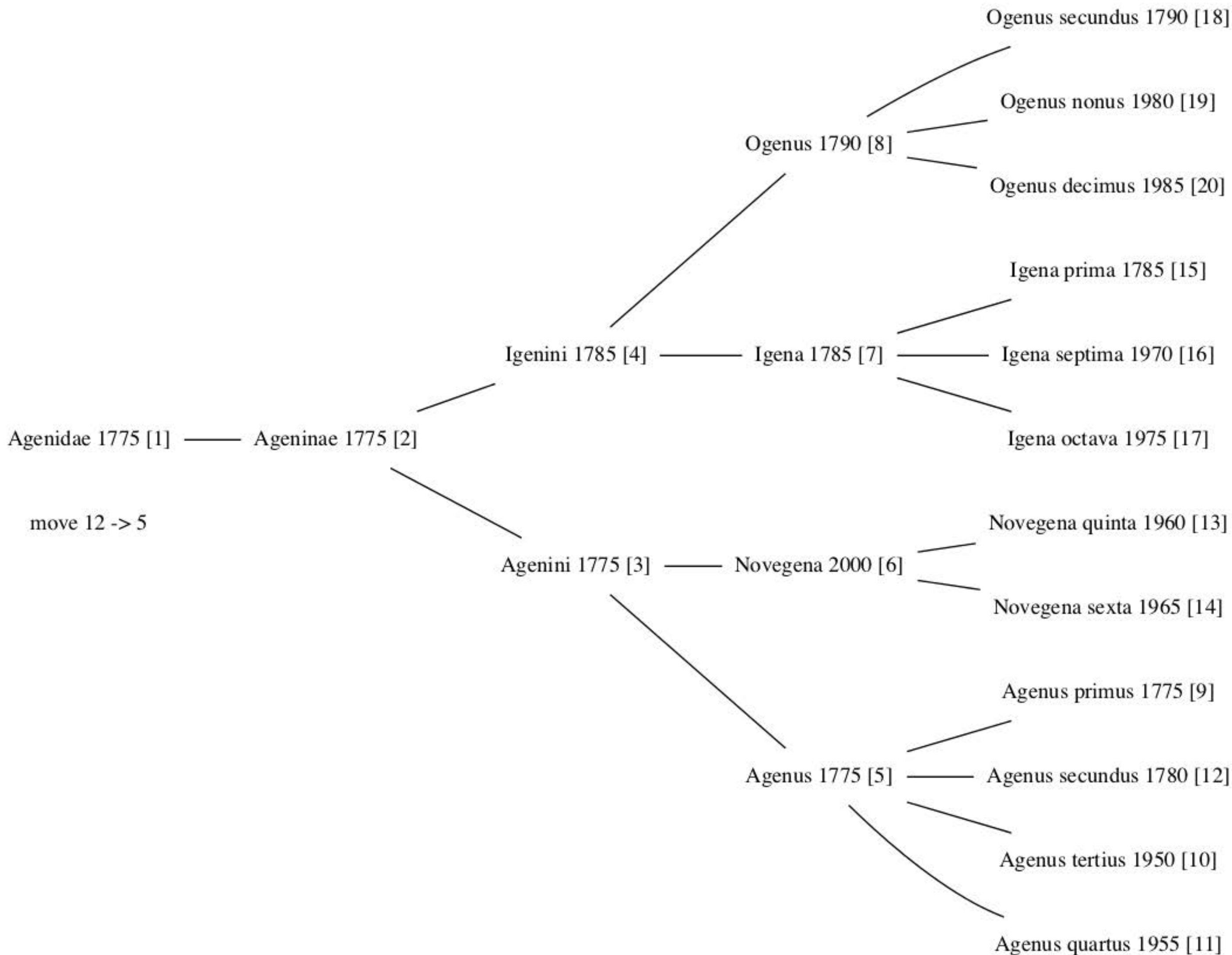
new combination: Egena quarta
total new_combination: 1
total new_gender_change: 1



new combination: Igena quarta
total new_combination: 1
total new_gender_change: 1

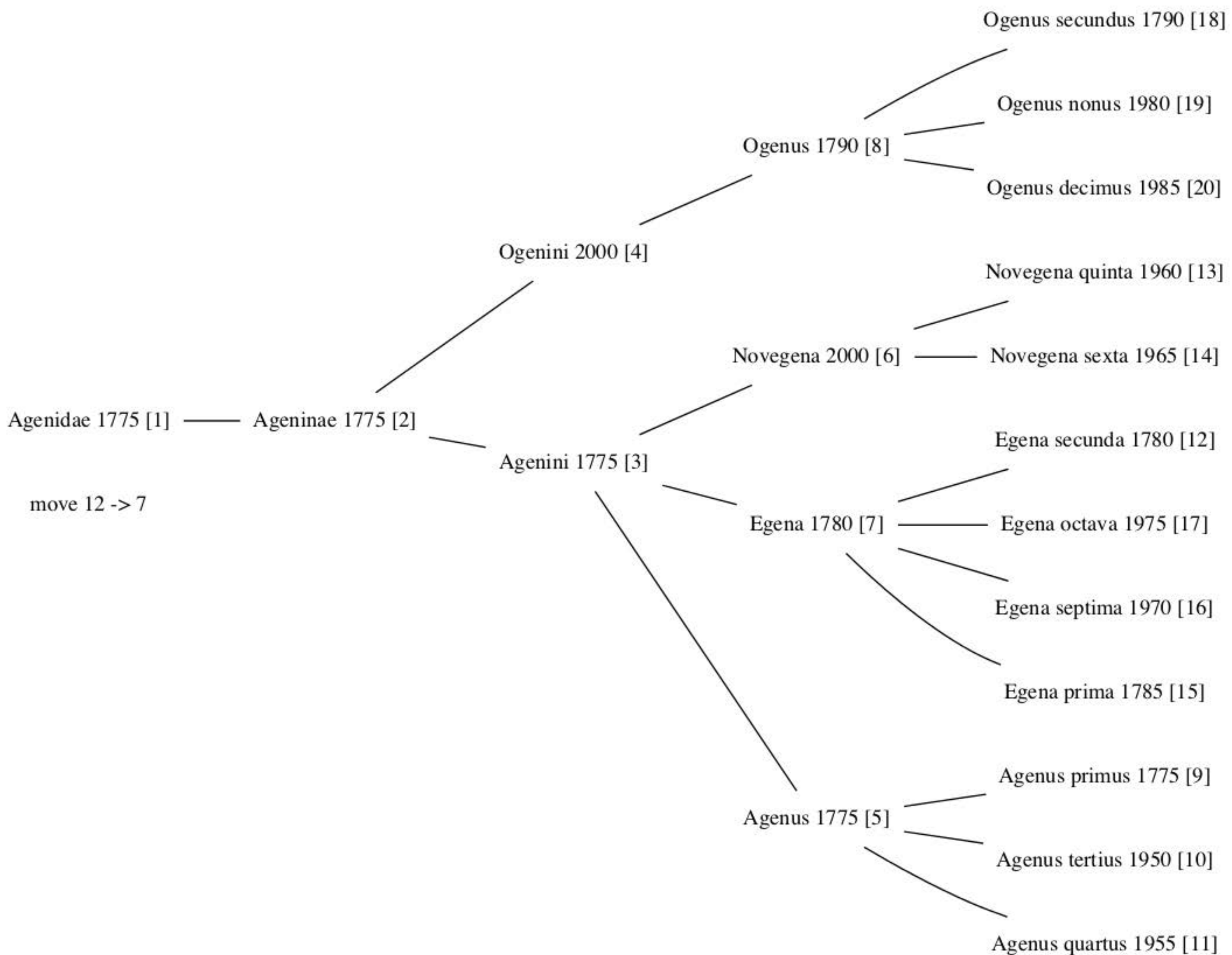


new combination: Ogenus quartus
total new_combination: 1
total new_gender_change: 0



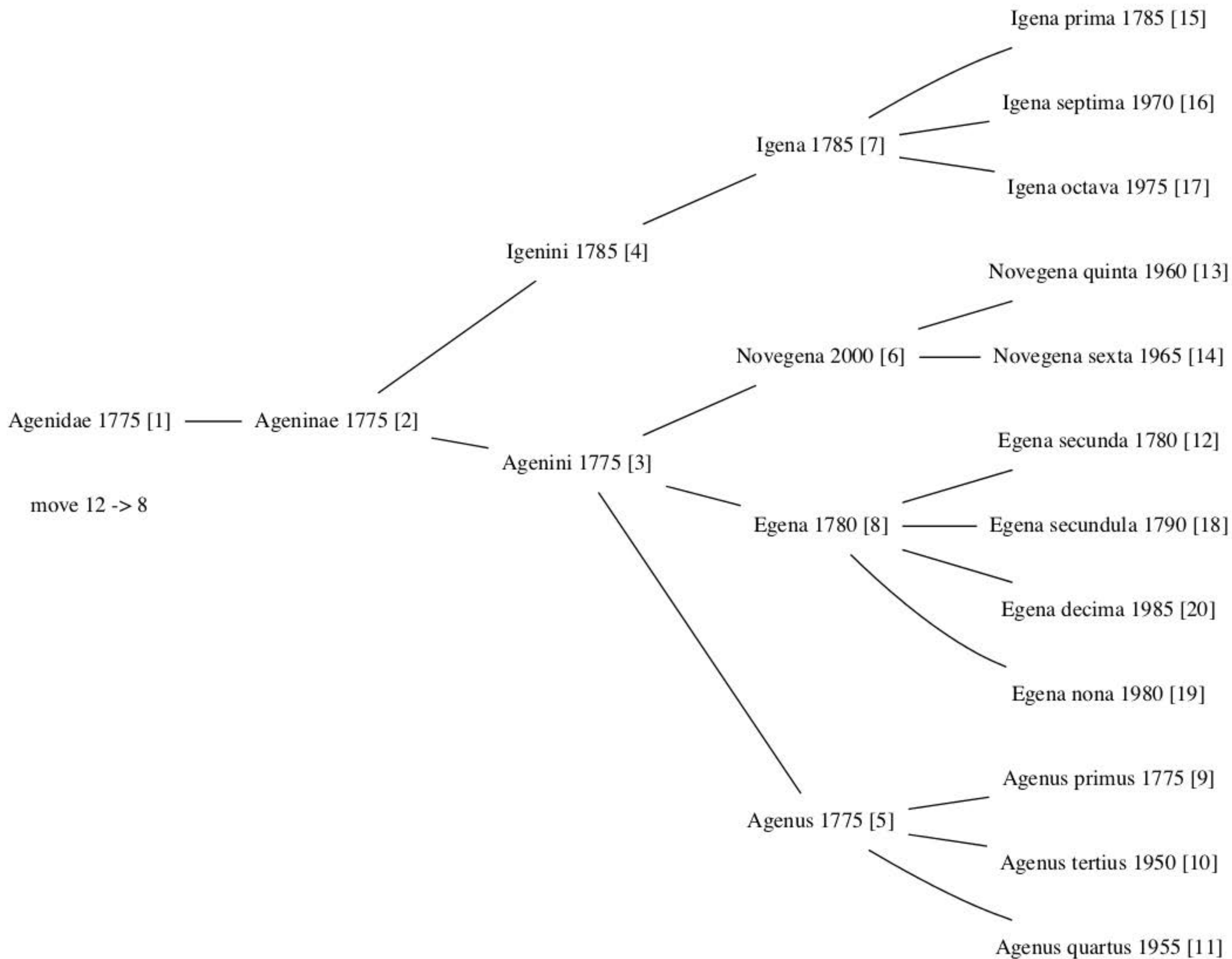
move 12 -> 5

new combination: Novegena sexta
 new combination: Novegena quinta
 new combination: Agenus secundus
 genus synonym: Egena is_synonym_of Agenus
 new genus: Novegena 2000
 new genus type designation for Novegena: Novegena quinta
 total new_combination: 3
 total new_gender_change: 1



move 12 -> 7

inverse move
new combination: Novegena sexta
new combination: Novegena quinta
new combination: Egena prima
new combination: Egena septima
new combination: Egena octava
genus synonym: Igena is_synonym_of Egena
tribe synonym: Igenini is_synonym_of Agenini
new genus: Novegena 2000
new tribe: Ogenini 2000
new genus type designation for Novegena: Novegena quinta
new tribe type designation for Ogenini: Ogenus
total new_combination: 5
total new_gender_change: 0



move 12 -> 8

inverse move

new combination: Novegena sexta

new combination: Novegena quinta

new combination: Egena nona

new combination: Egena decima

new combination: Egena secundula

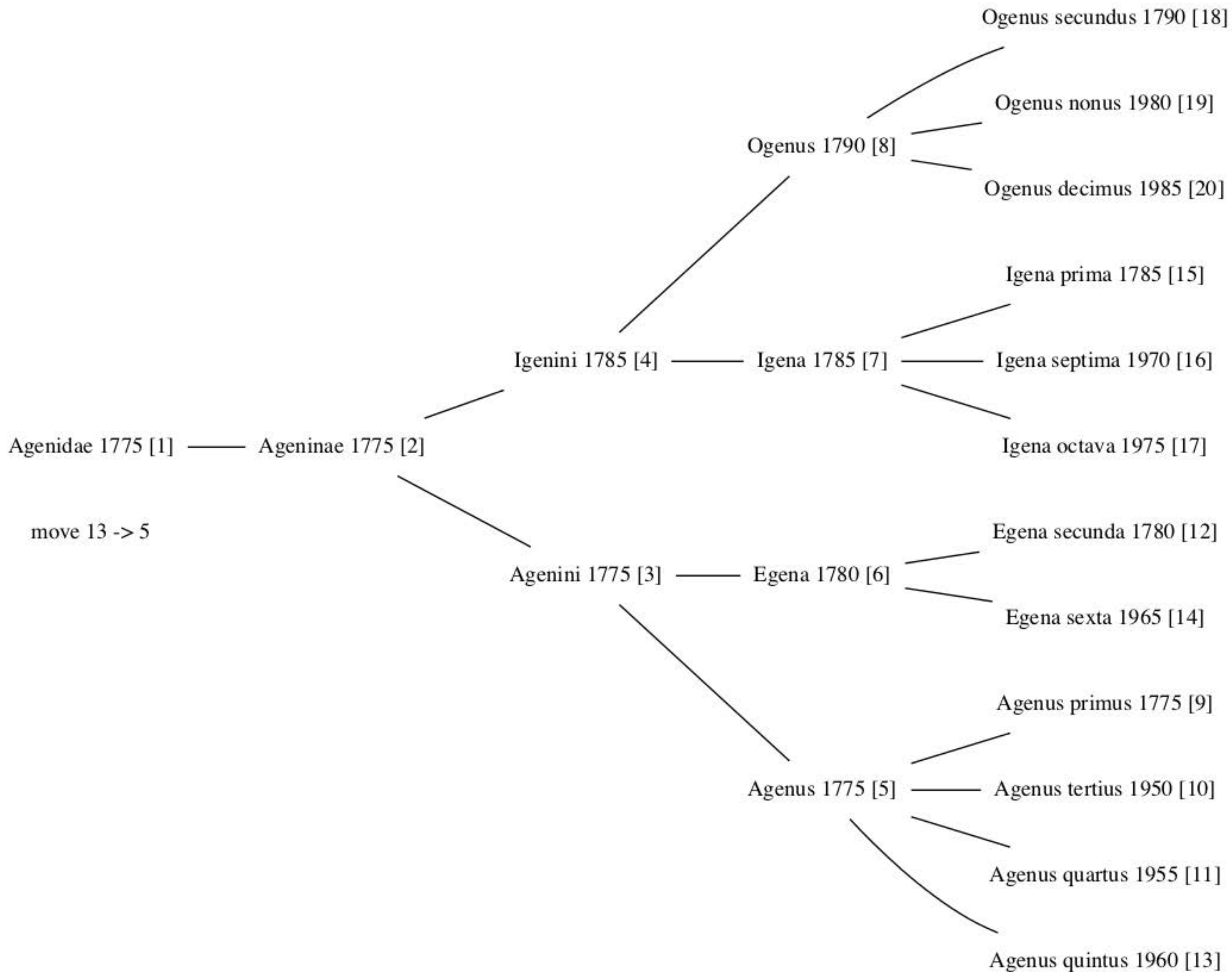
genus synonym: Ogenus is_synonym_of Egena

new genus: Novegena 2000

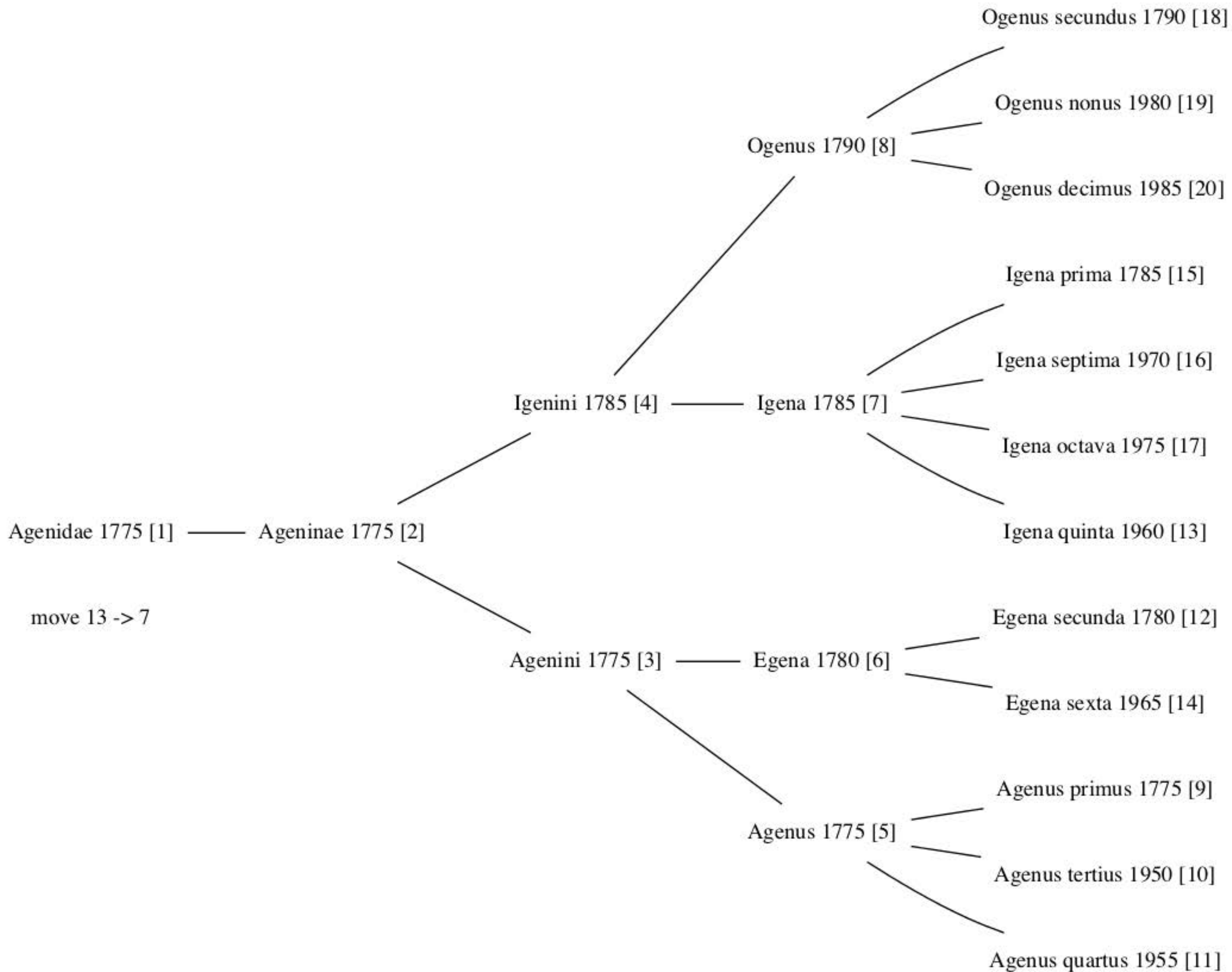
new genus type designation for Novegena: Novegena quinta

total new_combination: 5

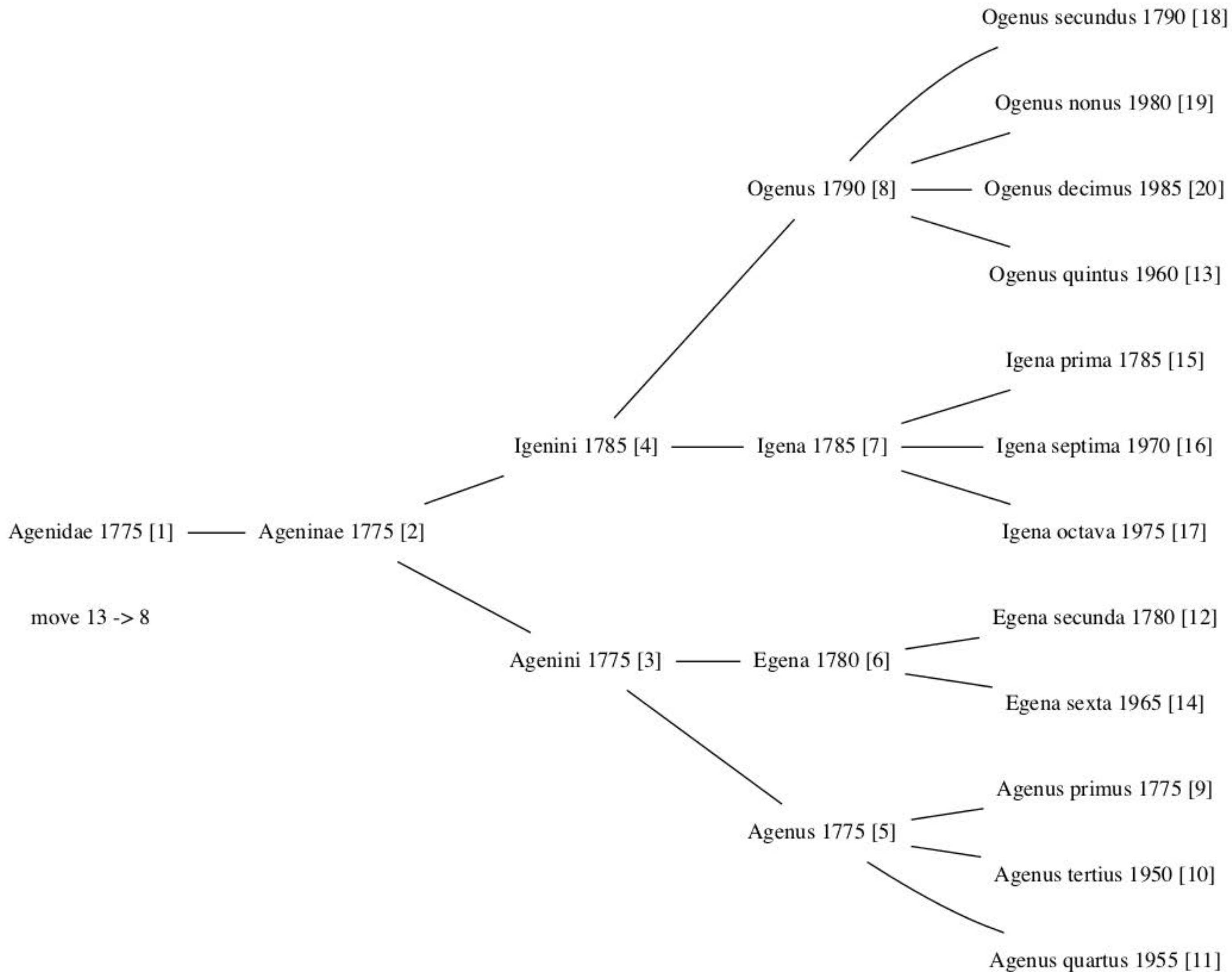
total new_gender_change: 3



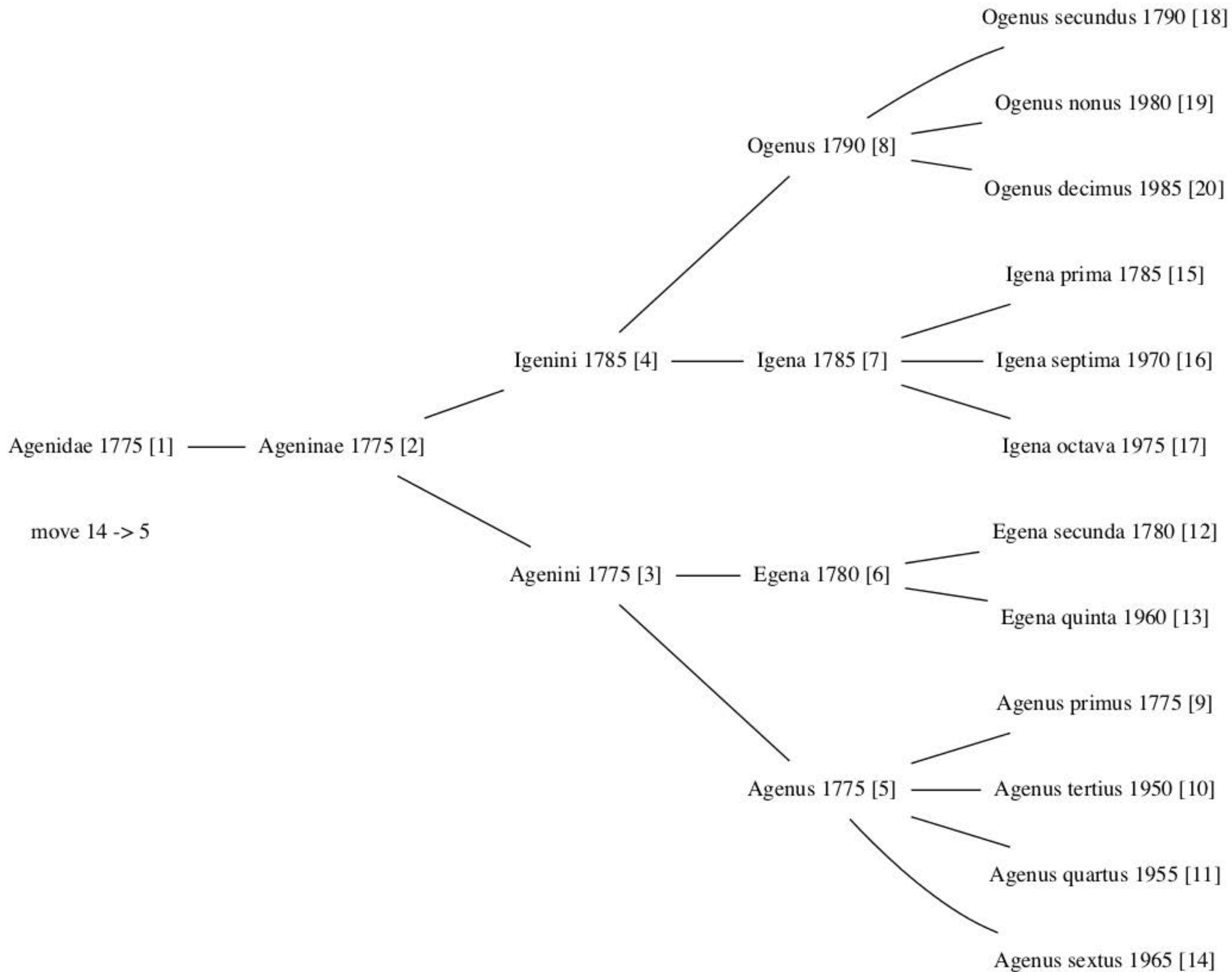
new combination: Agenus quintus
total new_combination: 1
total new_gender_change: 1



new combination: Igena quinta
total new_combination: 1
total new_gender_change: 0

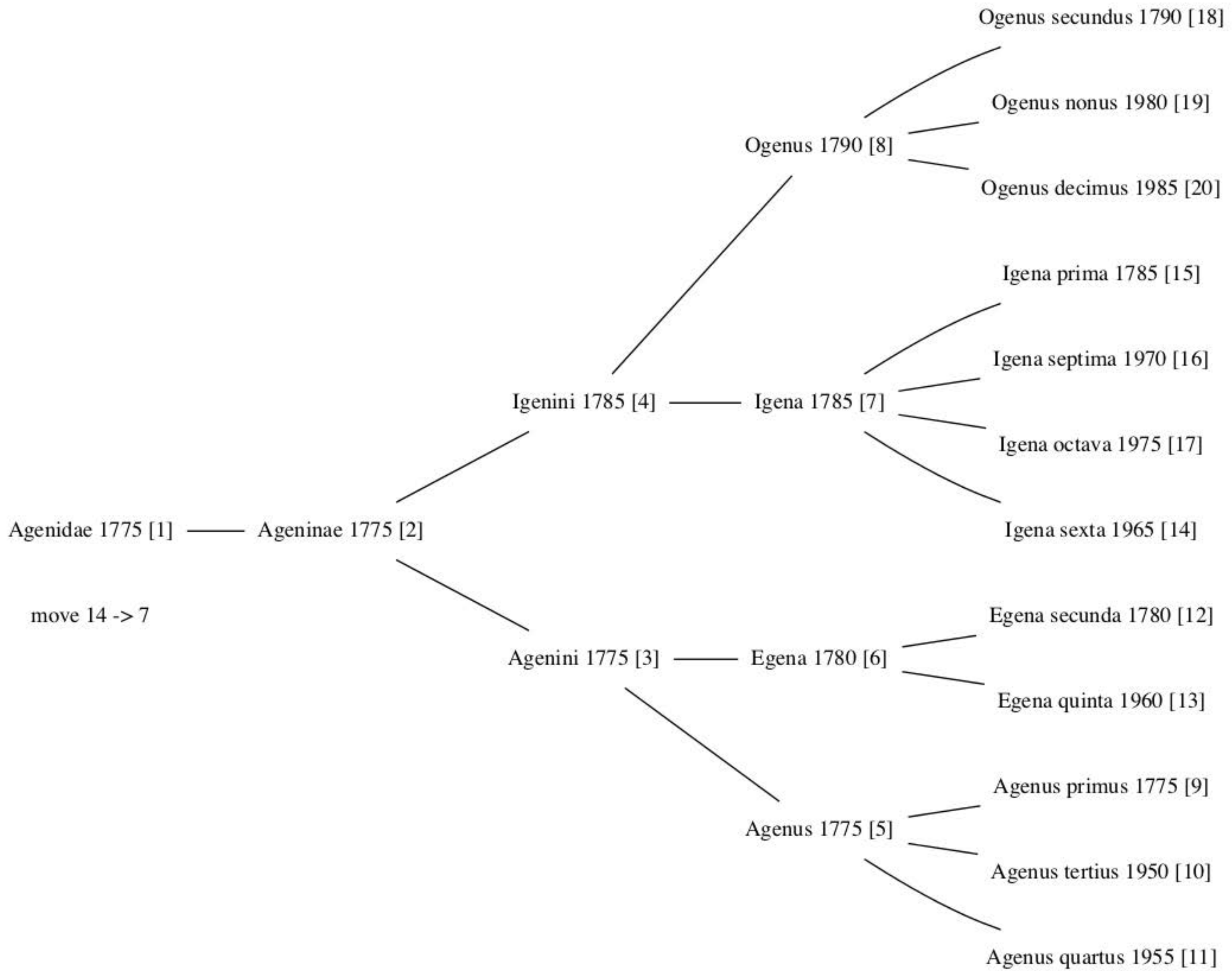


new combination: Ogenus quintus
total new_combination: 1
total new_gender_change: 1

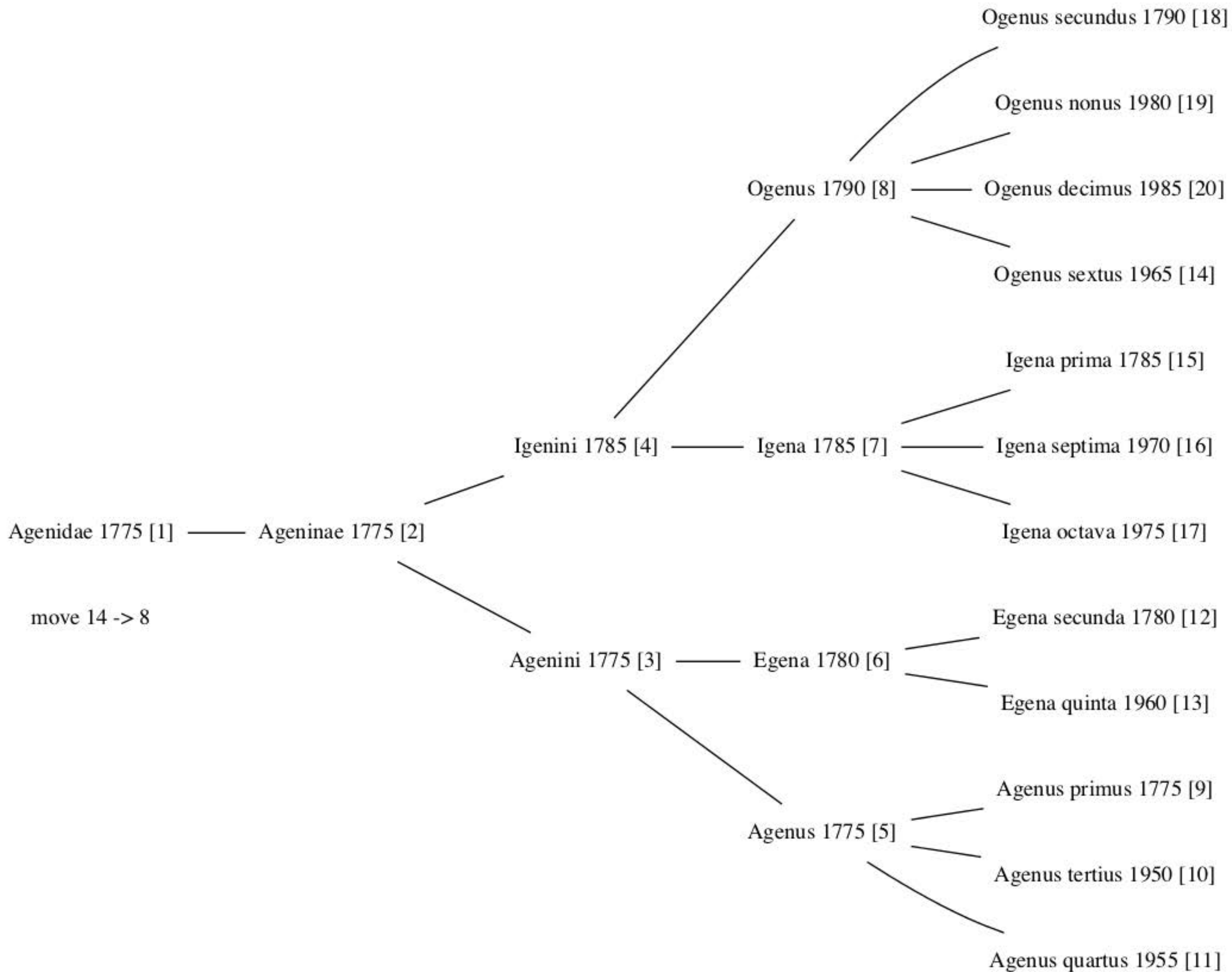


move 14 -> 5

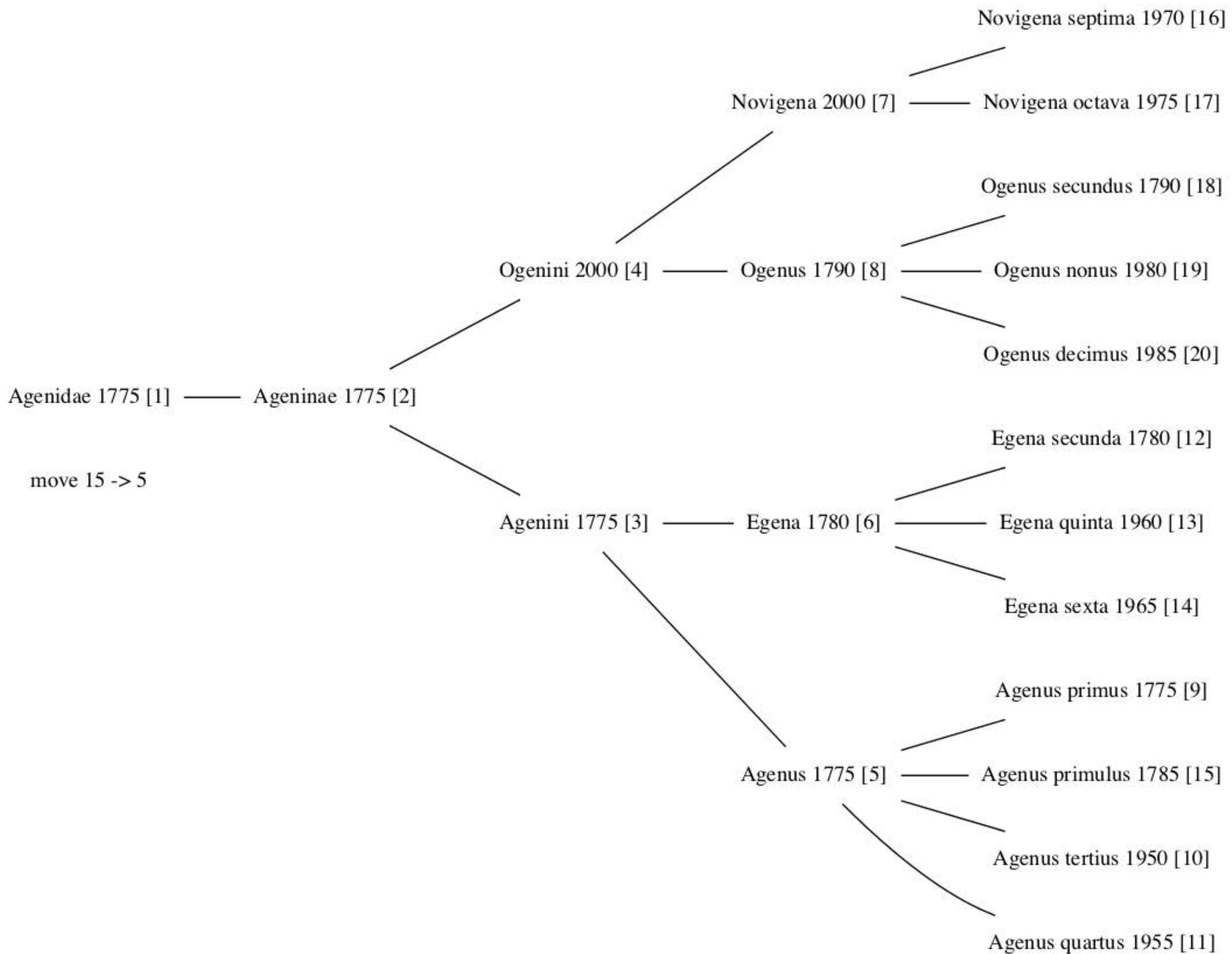
new combination: Agenus sextus
total new_combination: 1
total new_gender_change: 1



new combination: Igena sexta
total new_combination: 1
total new_gender_change: 0

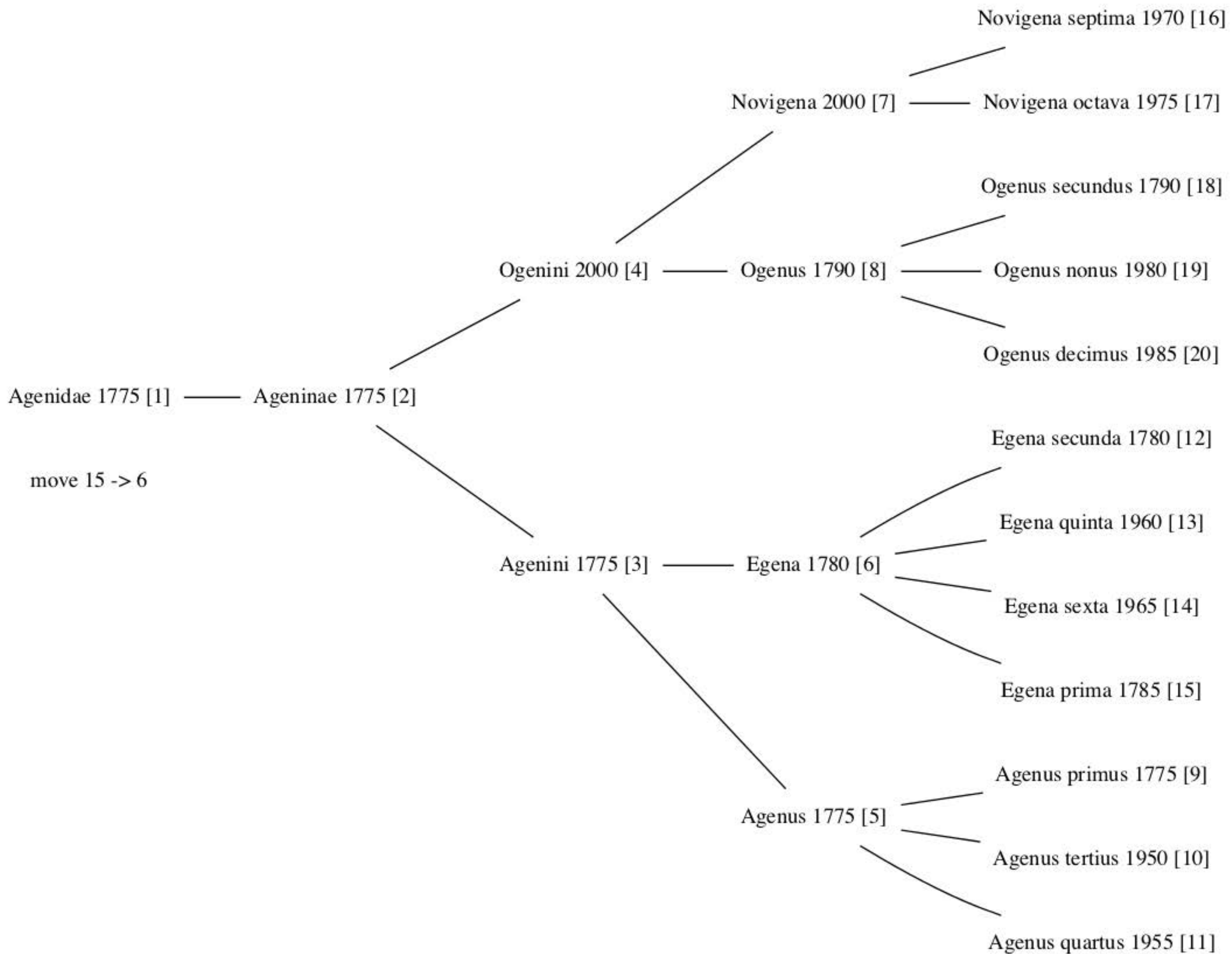


new combination: Ogenus sextus
total new_combination: 1
total new_gender_change: 1



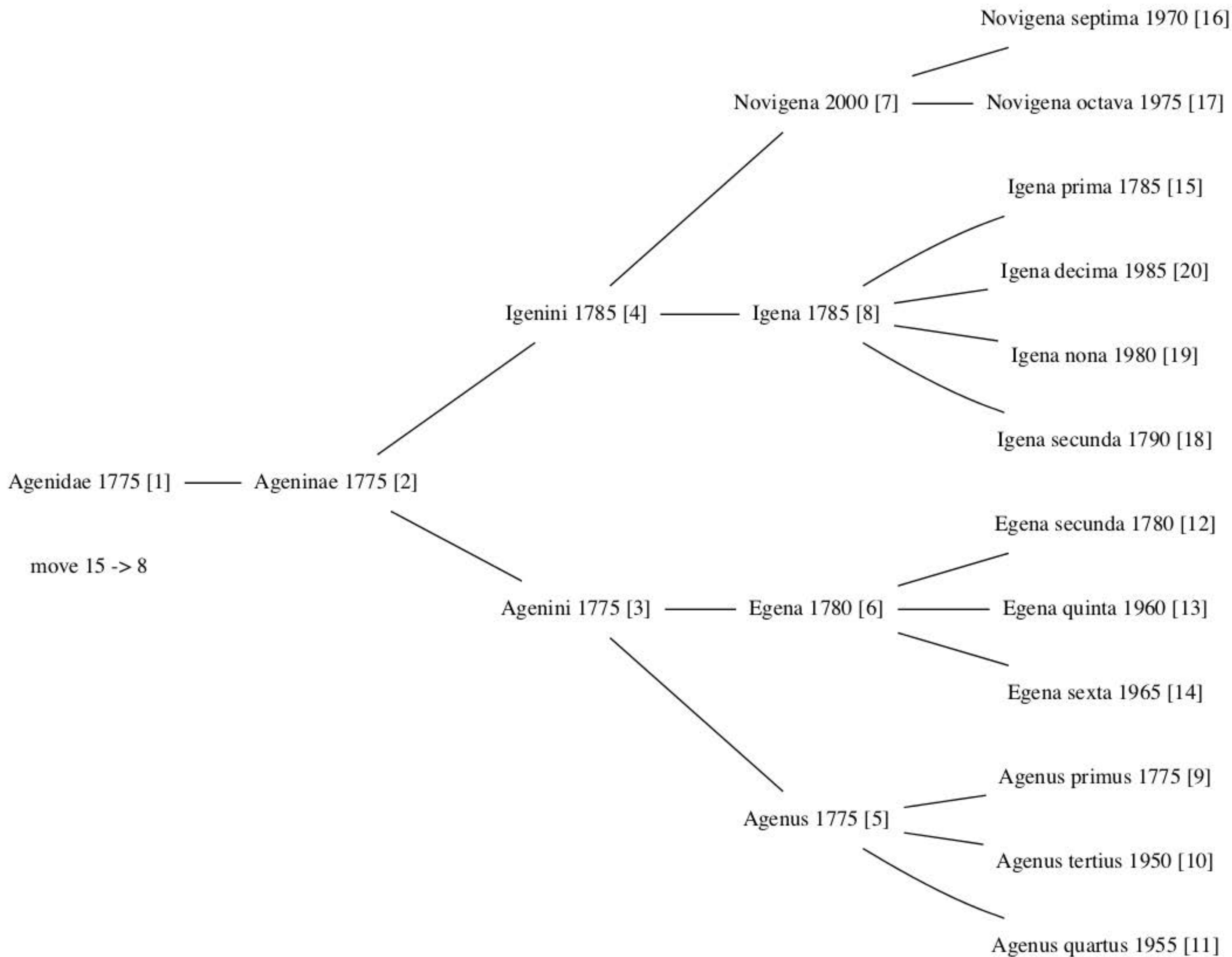
move 15 -> 5

new combination: Novigena octava
new combination: Novigena septima
new combination: Agenus primulus
genus synonym: Igena is_synonym_of Agenus
tribe synonym: Igenini is_synonym_of Agenini
new genus: Novigena 2000
new tribe: Ogenini 2000
new genus type designation for Novigena: Novigena septima
new tribe type designation for Ogenini: Ogenus
total new_combination: 3
total new_gender_change: 1



move 15 -> 6

new combination: Novigena octava
new combination: Novigena septima
new combination: Egena prima
genus synonym: Igena is_synonym_of Egena
tribe synonym: Igenini is_synonym_of Agenini
new genus: Novigena 2000
new tribe: Ogenini 2000
new genus type designation for Novigena: Novigena septima
new tribe type designation for Ogenini: Ogenus
total new_combination: 3
total new_gender_change: 0



move 15 -> 8

inverse move

new combination: *Novigena octava*

new combination: *Novigena septima*

new combination: *Igena secunda*

new combination: *Igena nona*

new combination: *Igena decima*

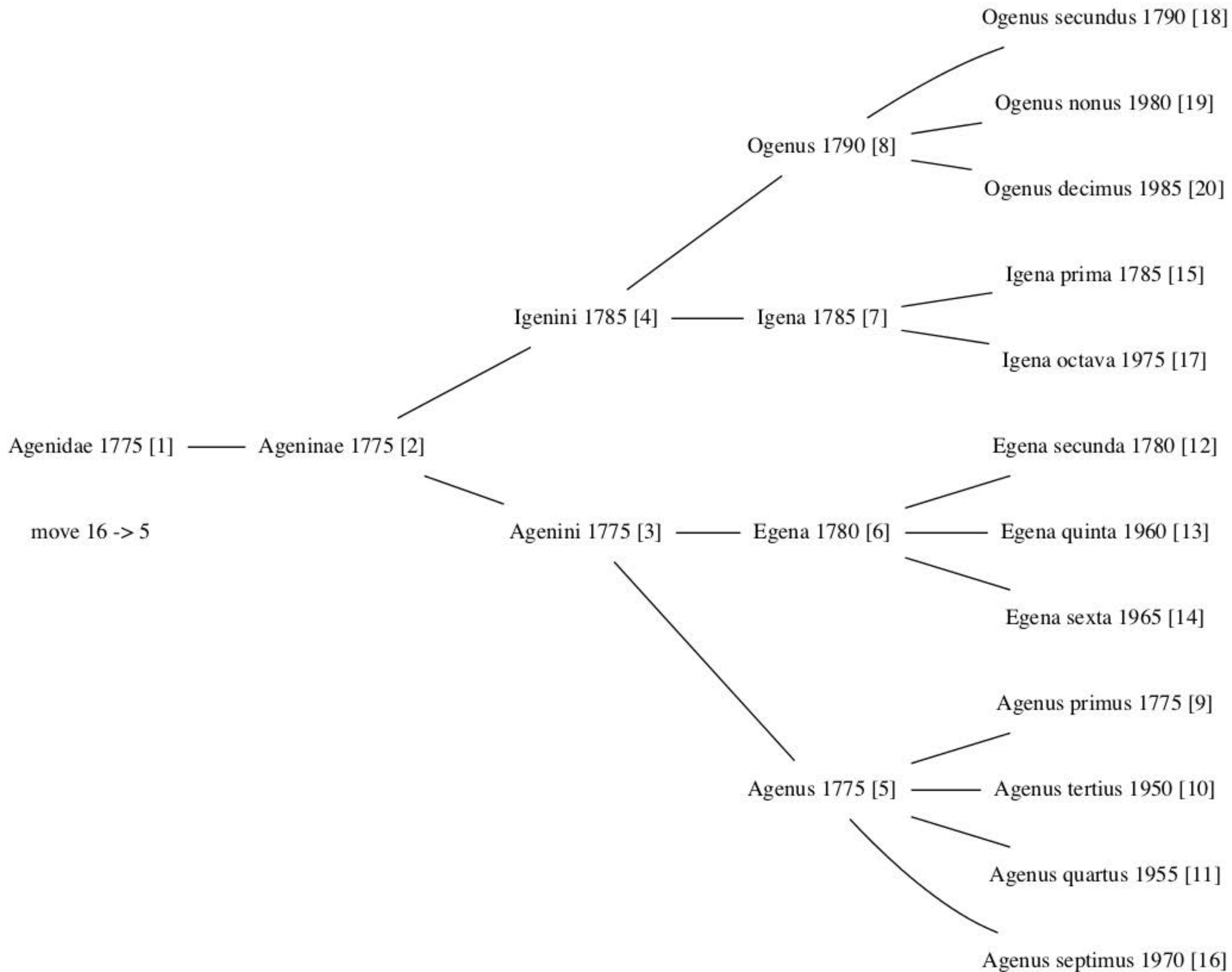
genus synonym: *Ogenus* is_synonym_of *Igena*

new genus: *Novigena* 2000

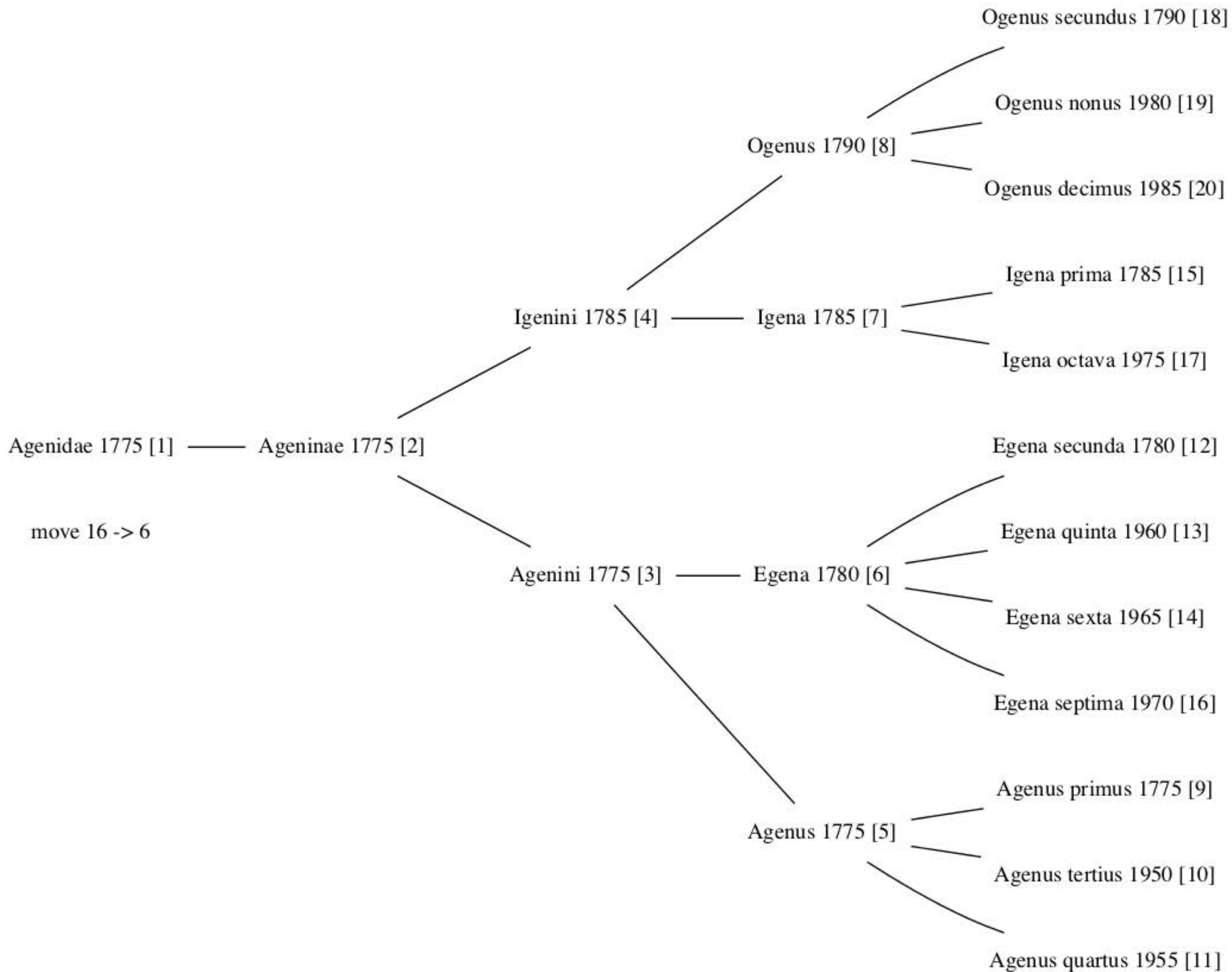
new genus type designation for *Novigena*: *Novigena septima*

total new_combination: 5

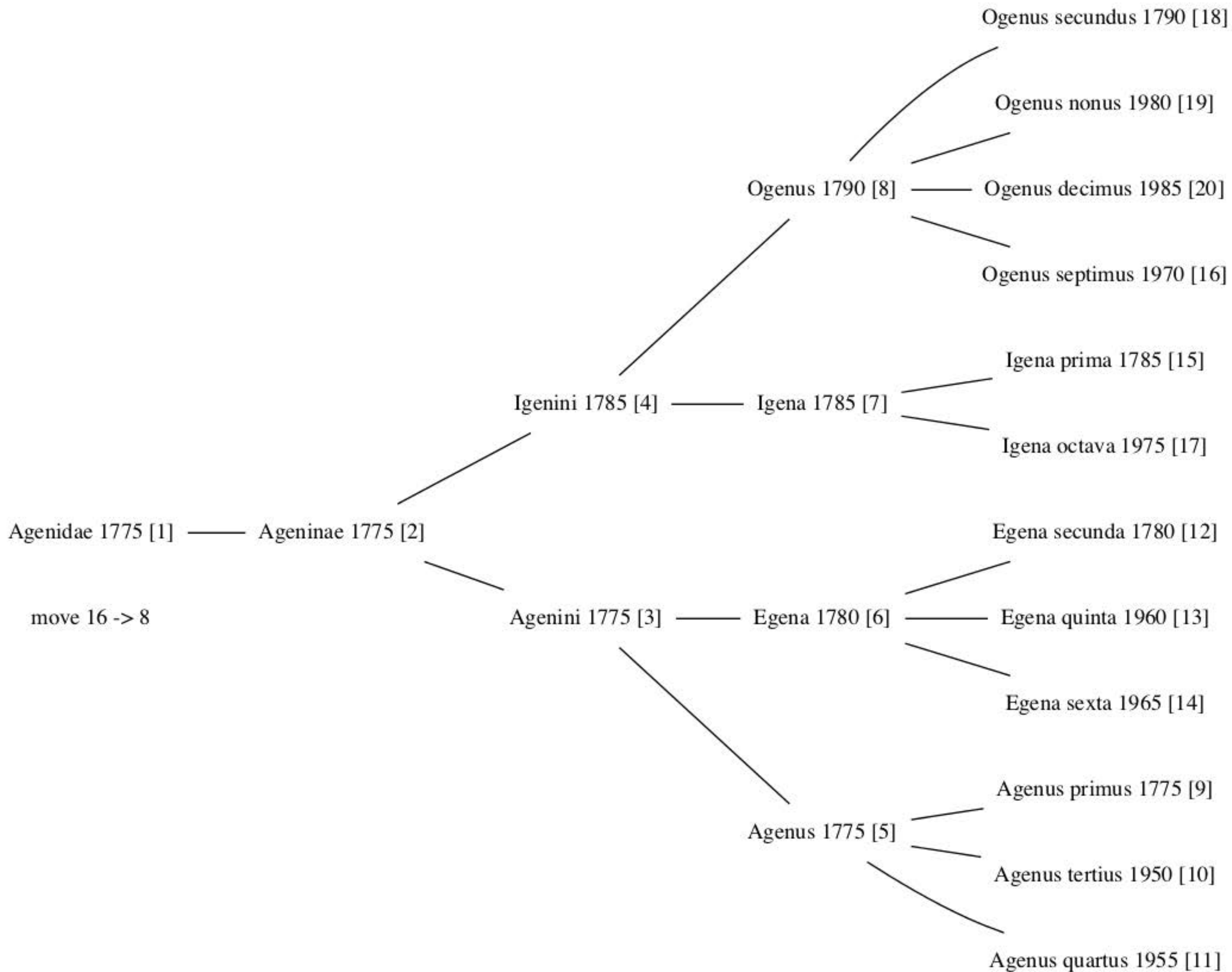
total new_gender_change: 3



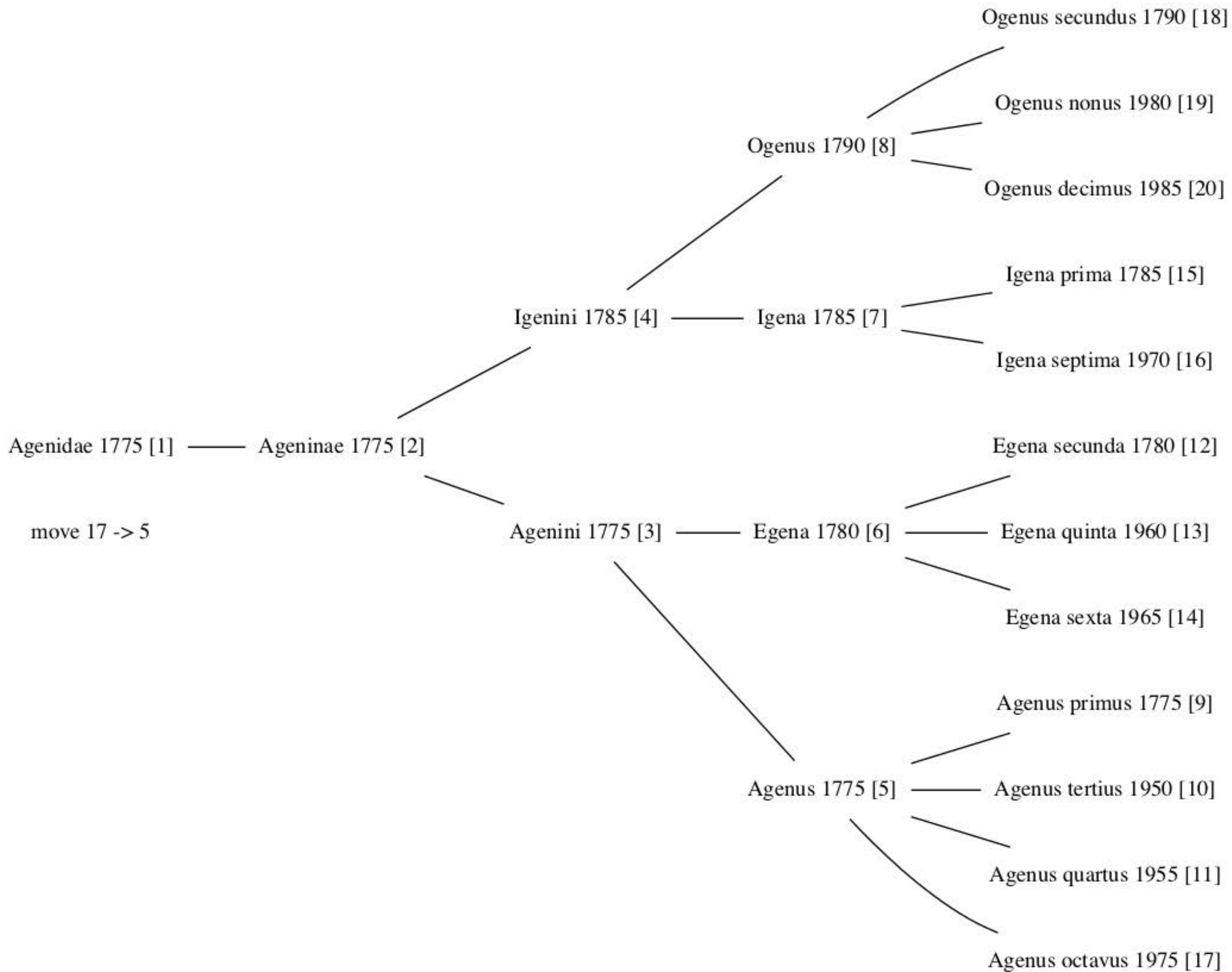
new combination: Agenus septimus
total new_combination: 1
total new_gender_change: 1

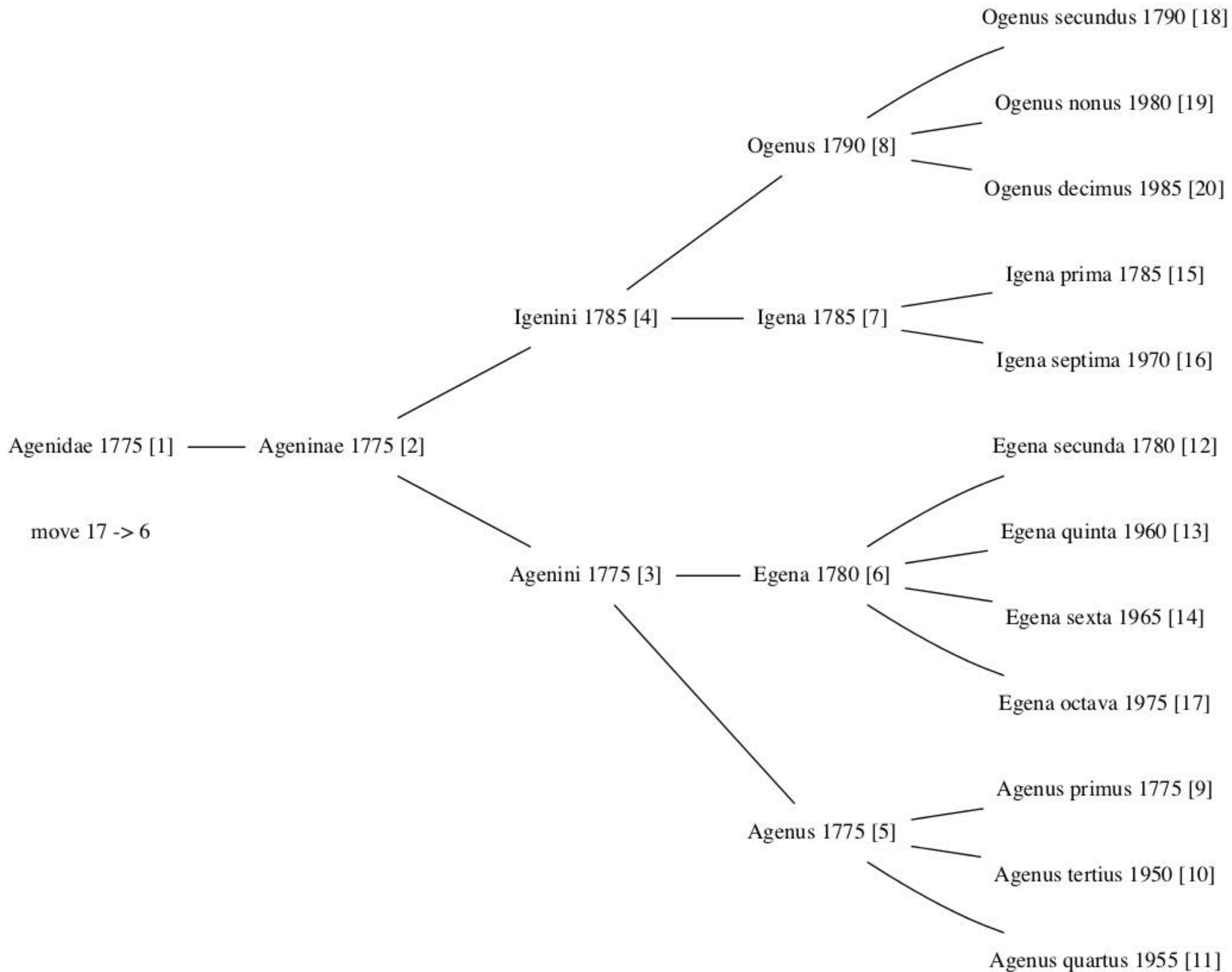


new combination: Egena septima
total new_combination: 1
total new_gender_change: 0

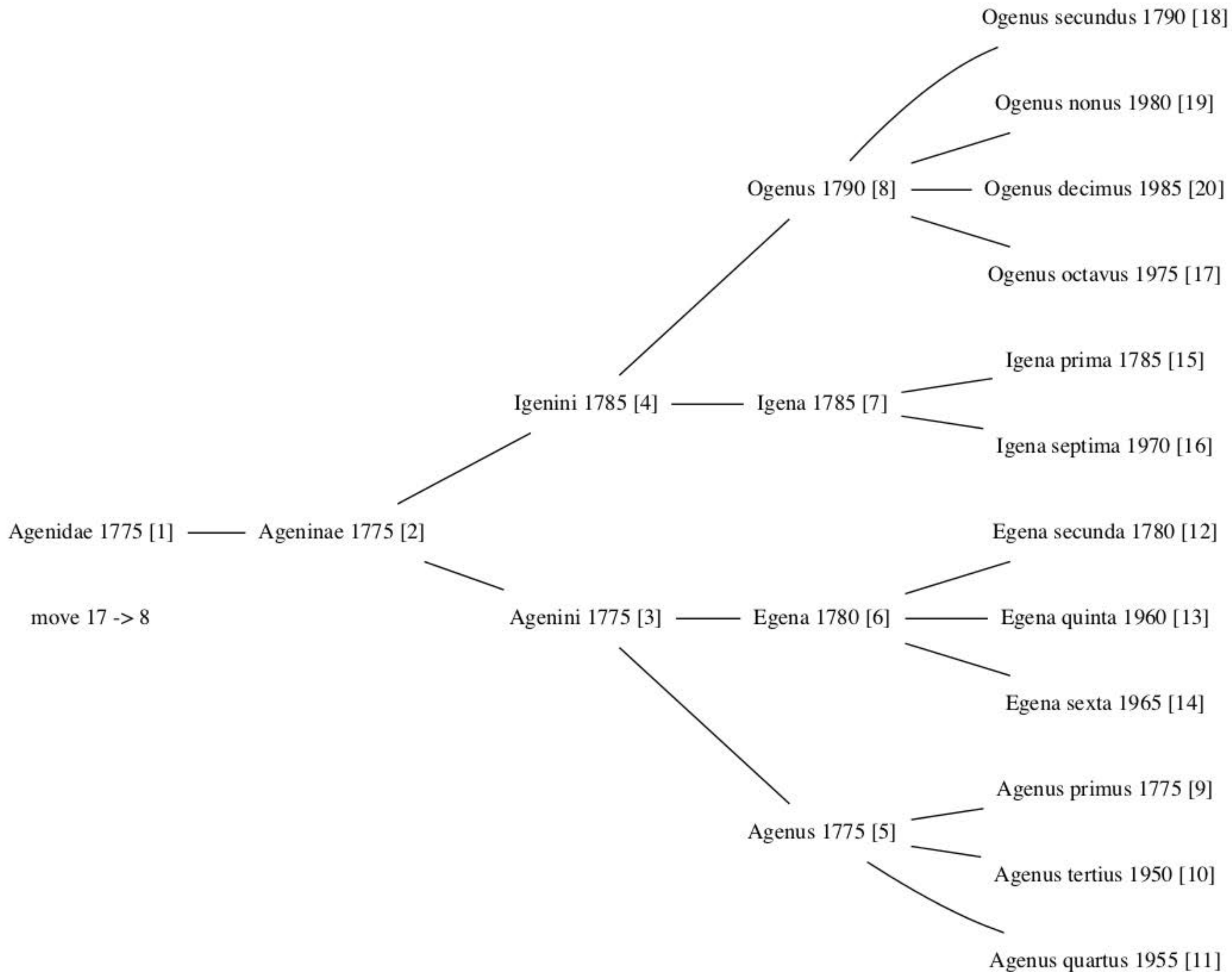


new combination: Ogenus septimus
total new_combination: 1
total new_gender_change: 1





new combination: Egena octava
total new_combination: 1
total new_gender_change: 0

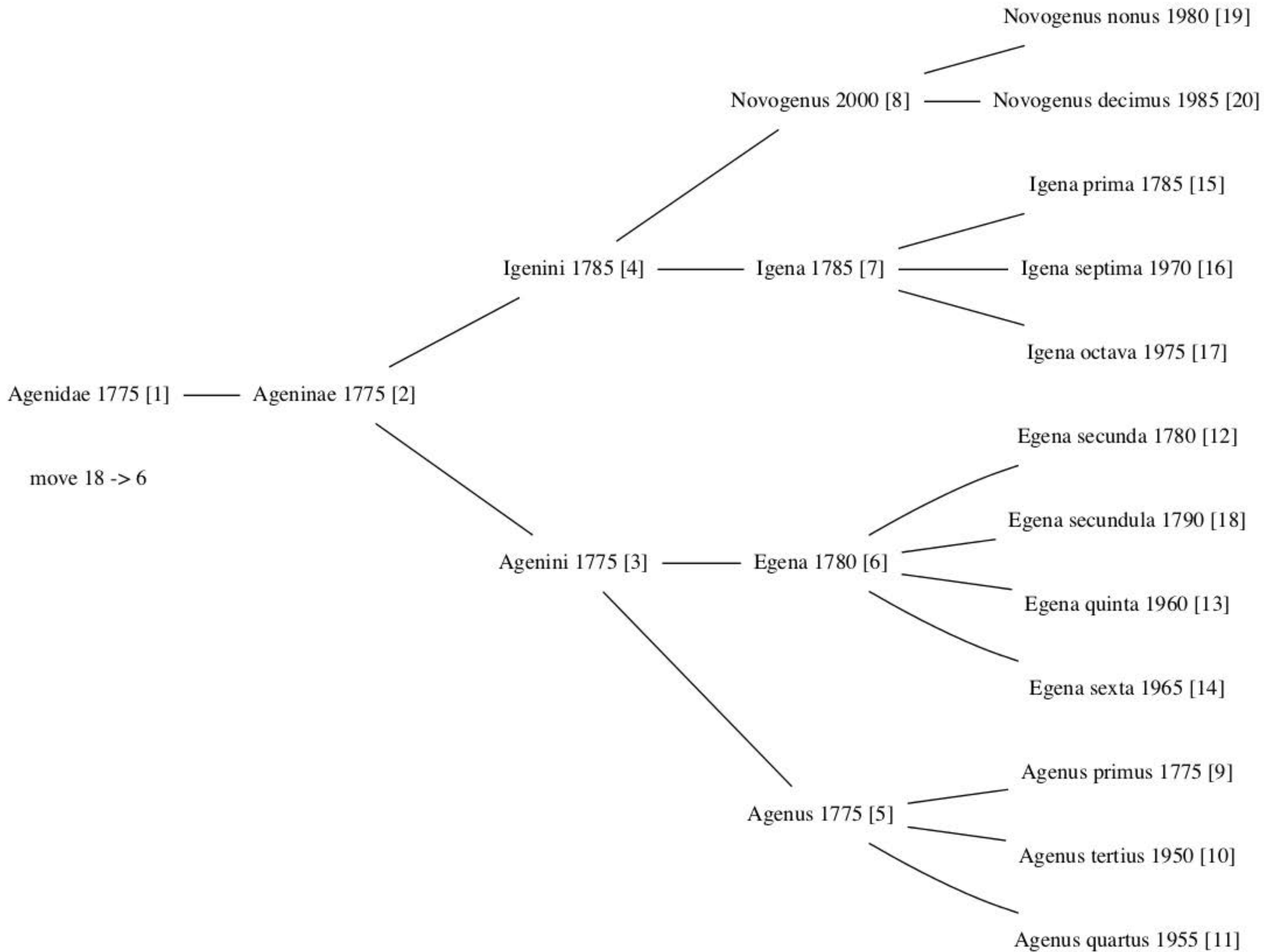


move 17 -> 8

new combination: Ogenus octavus
total new_combination: 1
total new_gender_change: 1



new combination: Novogenus decimus
new combination: Novogenus nonus
new combination: Agenus secundus
genus synonym: Ogenus is_synonym_of Agenus
new genus: Novogenus 2000
new genus type designation for Novogenus: Novogenus nonus
total new_combination: 3
total new_gender_change: 0



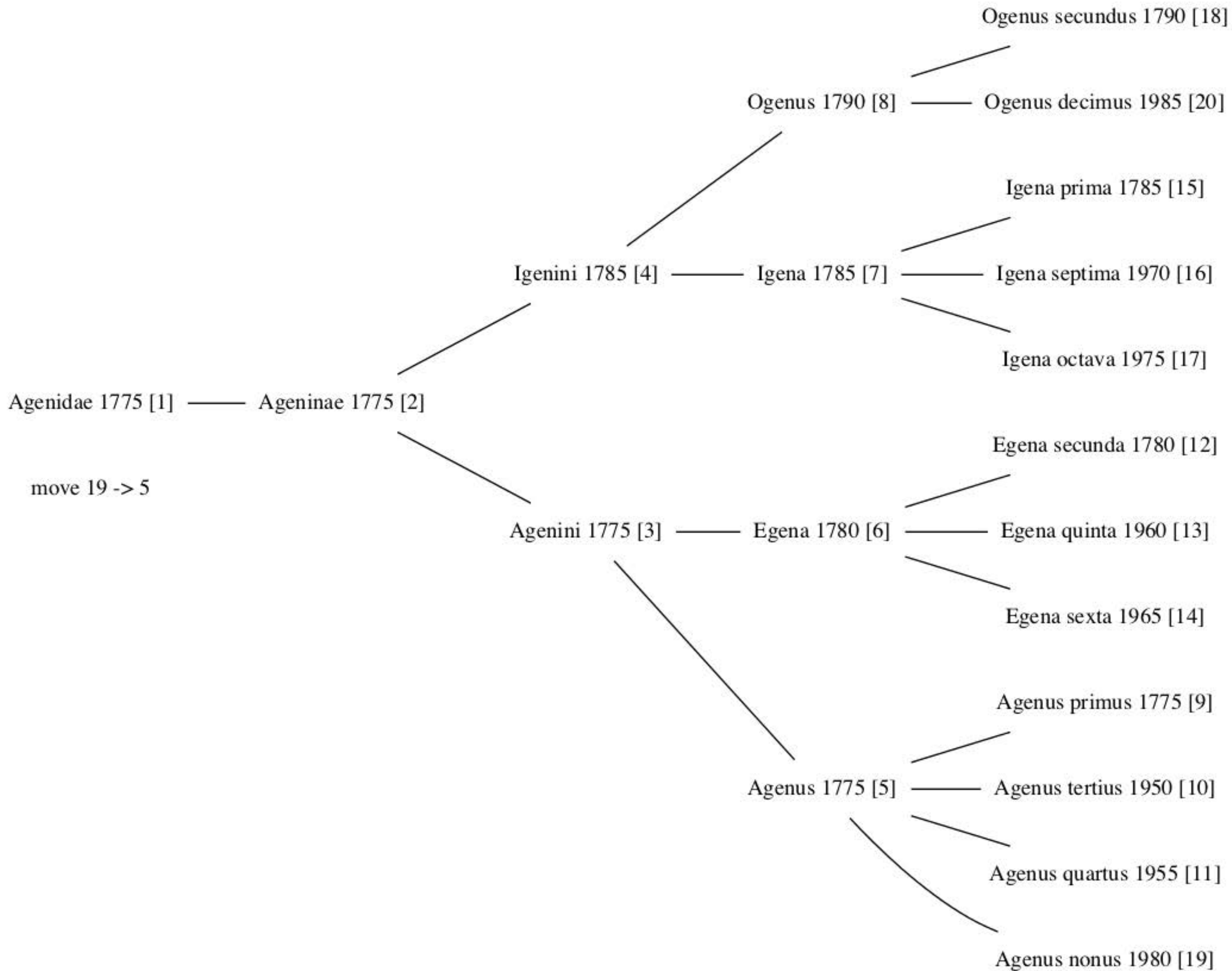
move 18 -> 6

new combination: Novogenus decimus
 new combination: Novogenus nonus
 new combination: Egena secundula
 genus synonym: Ogenus is_synonym_of Egena
 new genus: Novogenus 2000
 new genus type designation for Novogenus: Novogenus nonus
 total new_combination: 3
 total new_gender_change: 1

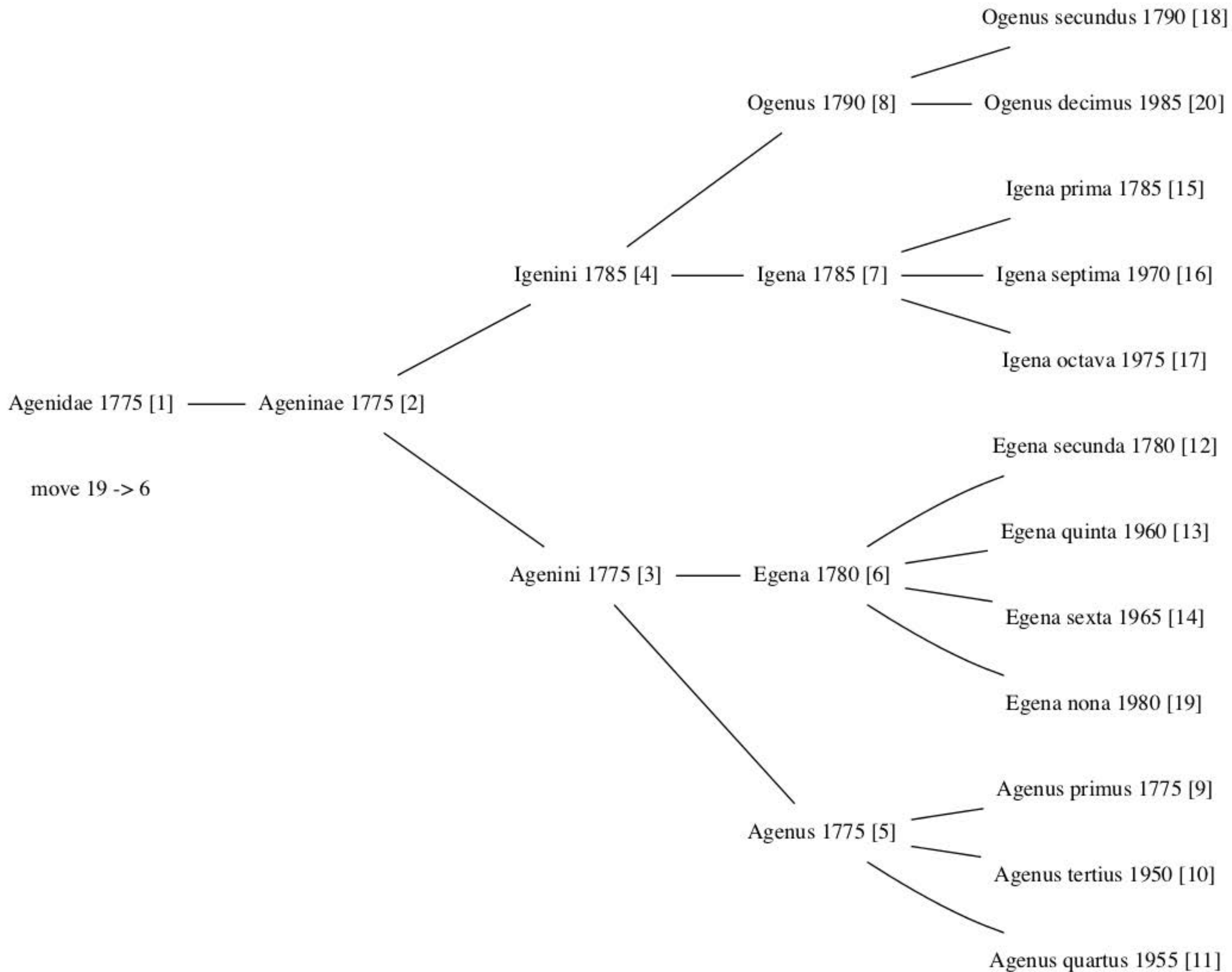


move 18 -> 7

new combination: Novogenus decimus
new combination: Novogenus nonus
new combination: Igena secunda
genus synonym: Ogenus is_synonym_of Igena
new genus: Novogenus 2000
new genus type designation for Novogenus: Novogenus nonus
total new_combination: 3
total new_gender_change: 1

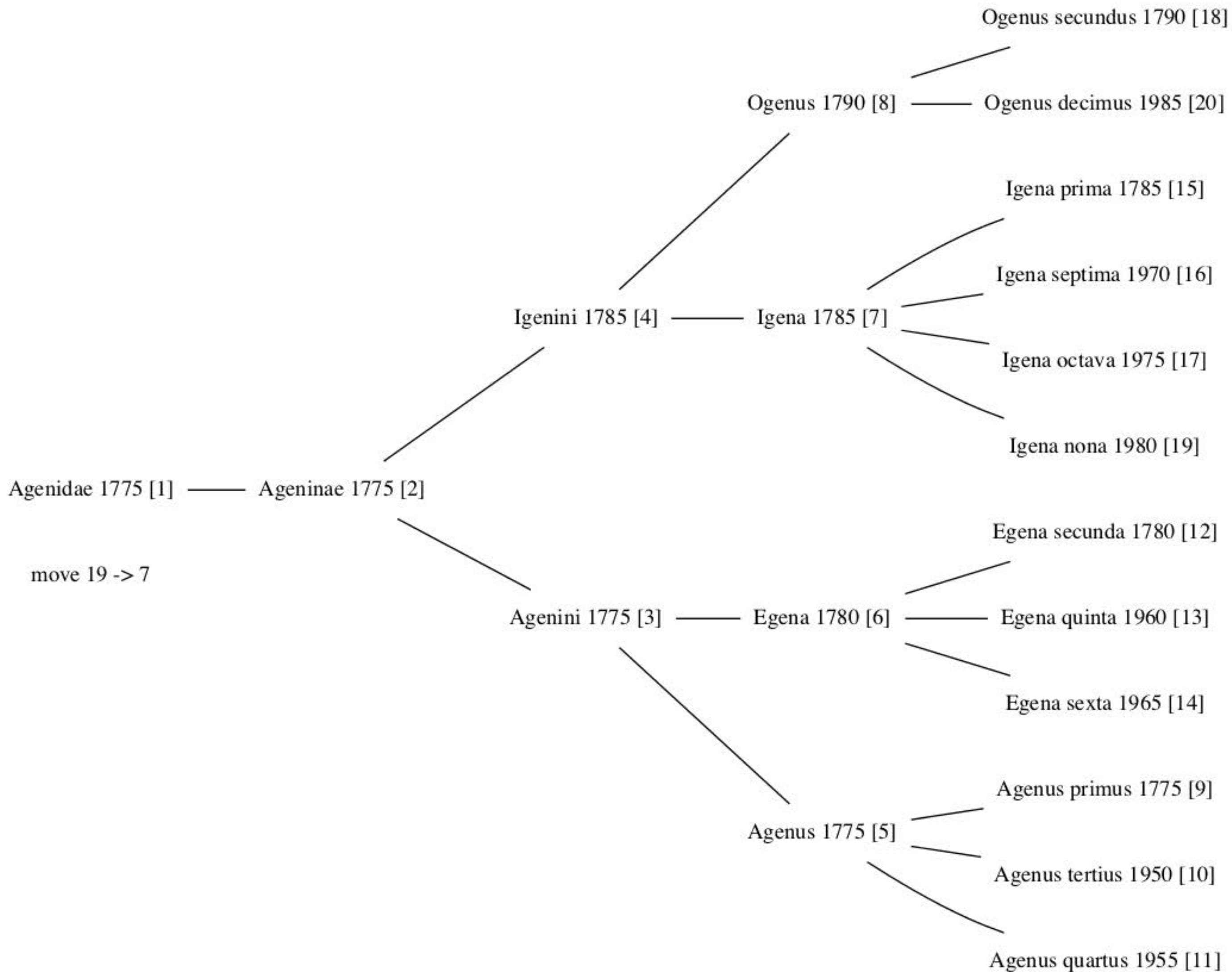


new combination: Agenus nonus
total new_combination: 1
total new_gender_change: 0

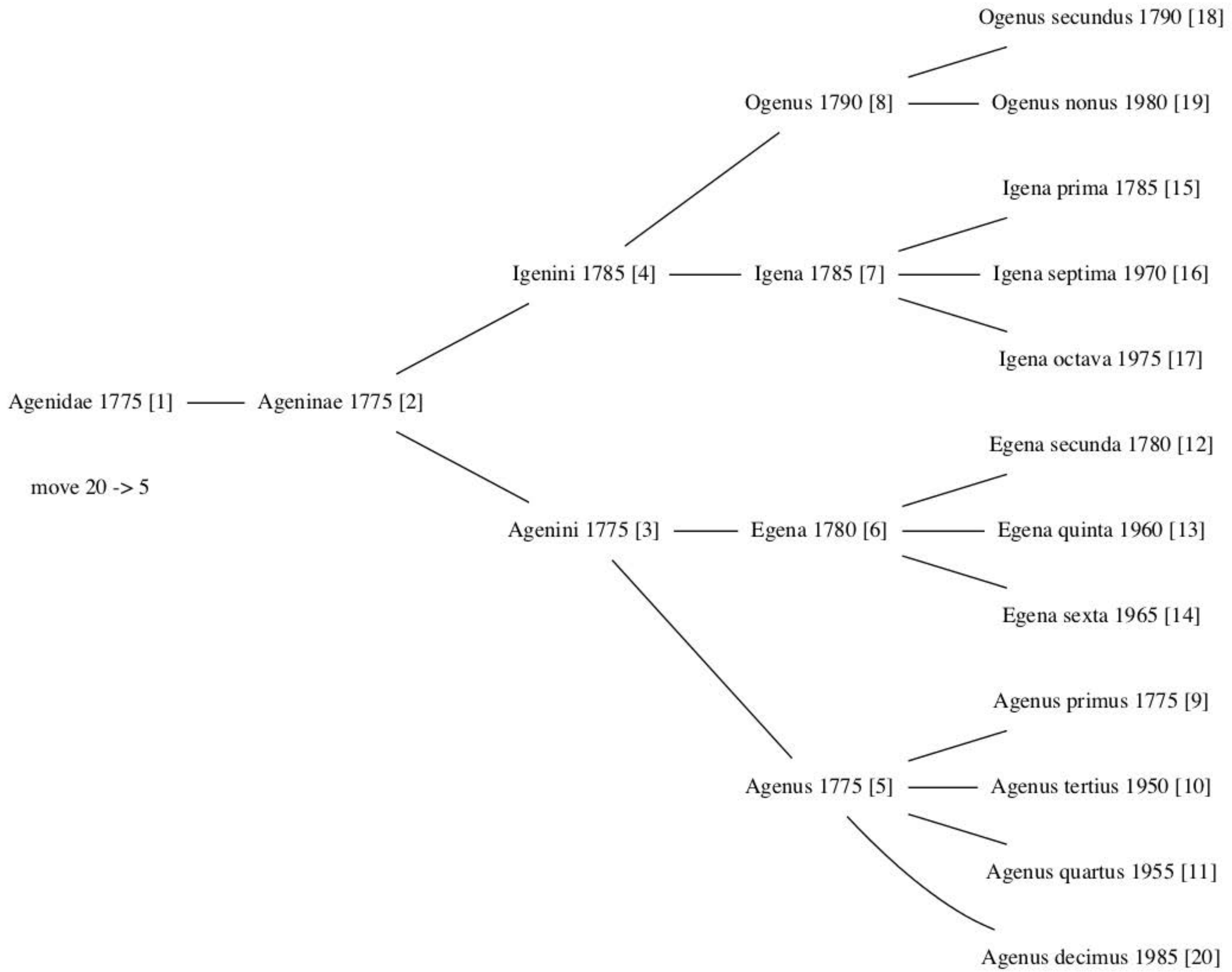


move 19 -> 6

new combination: Egena nona
total new_combination: 1
total new_gender_change: 1

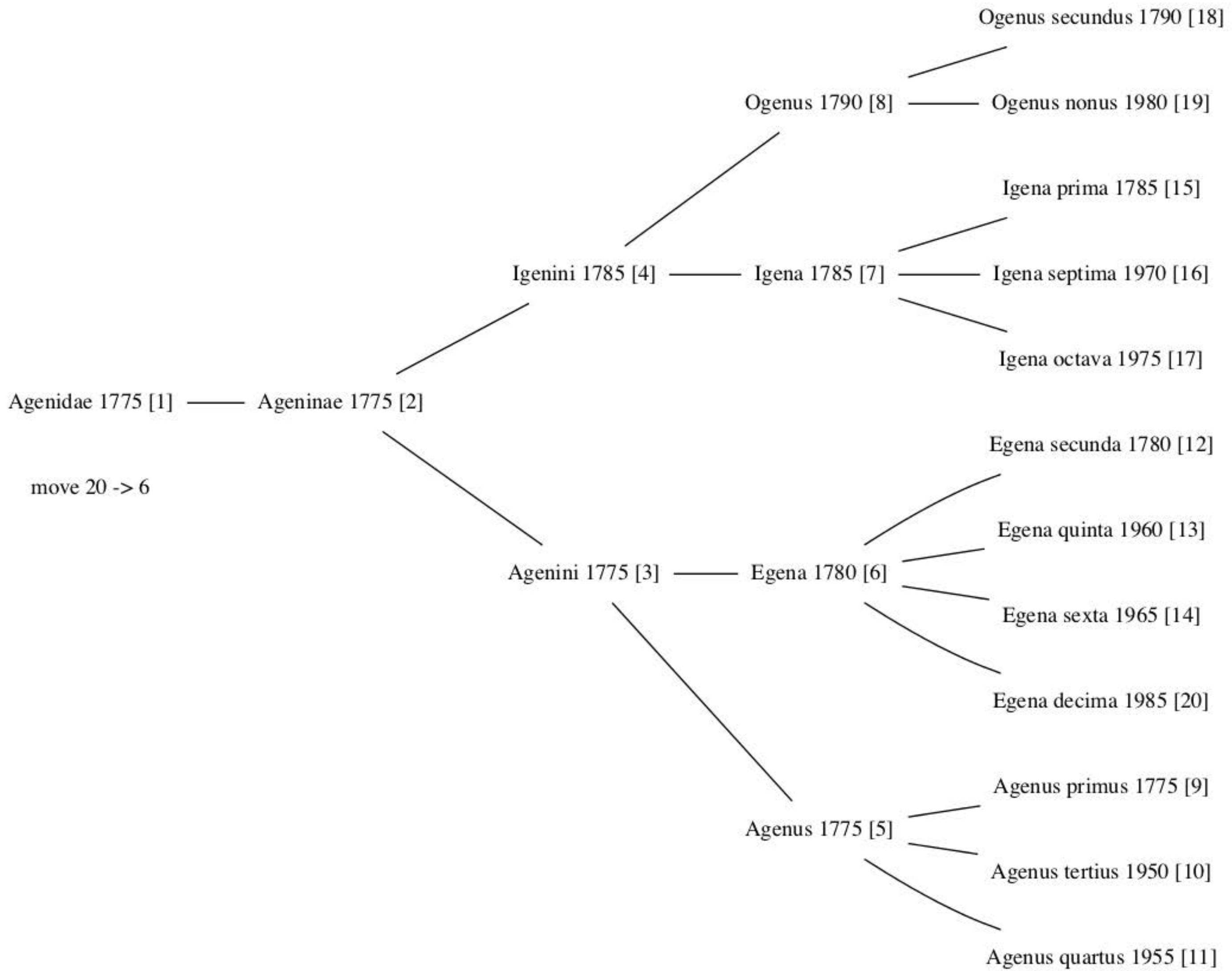


new combination: Igena nona
total new_combination: 1
total new_gender_change: 1



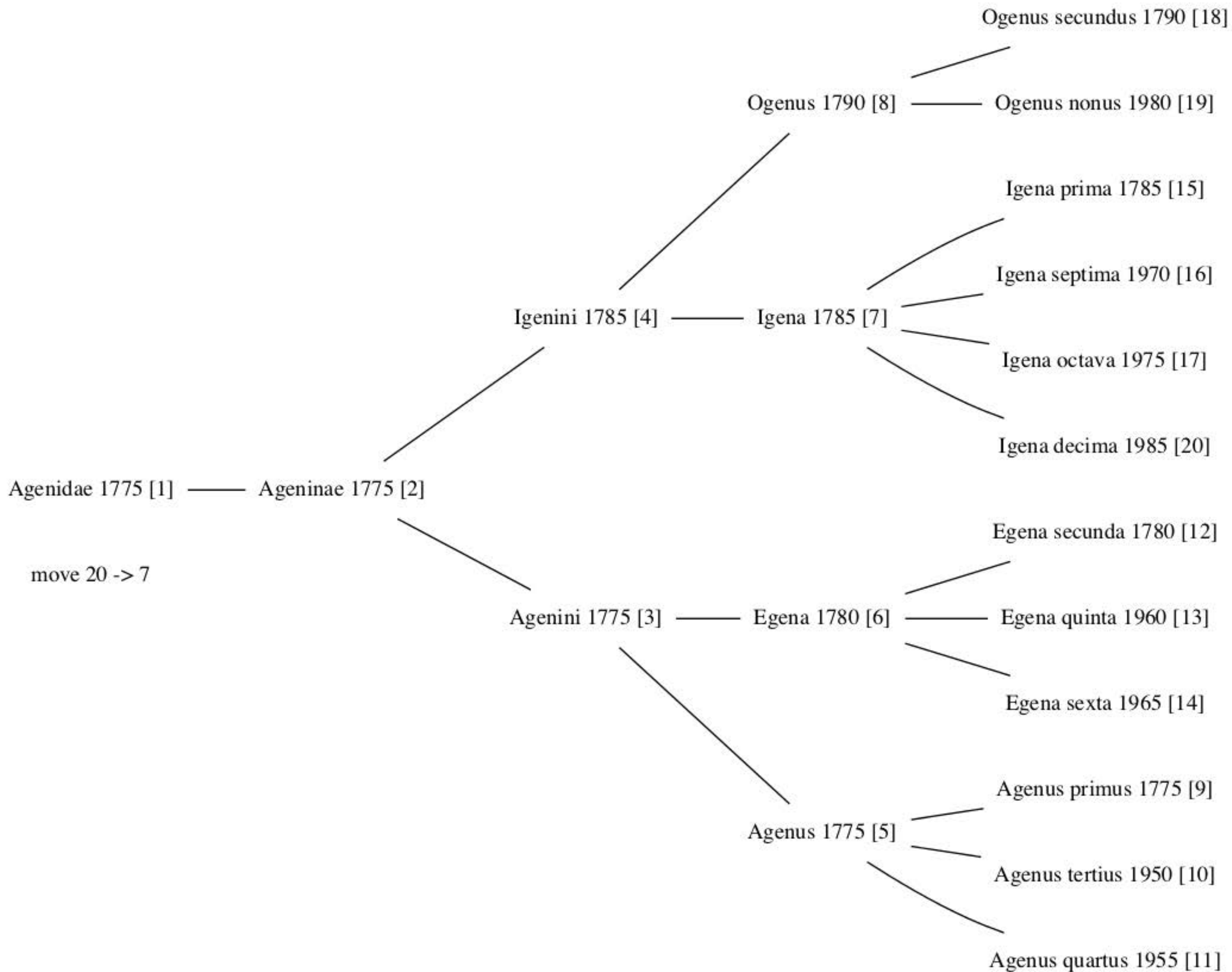
move 20 -> 5

new combination: Agenus decimus
total new_combination: 1
total new_gender_change: 0



move 20 -> 6

new combination: Egena decima
total new_combination: 1
total new_gender_change: 1



move 20 -> 7

new combination: Igena decima
total new_combination: 1
total new_gender_change: 1