Tree 56

Species: Abies alba, Age: 77, Diameter: 57, Height: 31, Anat. data: 27.2

● Cambial cells ● Enlarging cells ● Wall–thickening cells ● Mature cells

Tree 56
Species: Abies alba, Age: 77, Diameter: 5

to CZ

Source: daily fluxes mean from GRA 2009

Tree 56
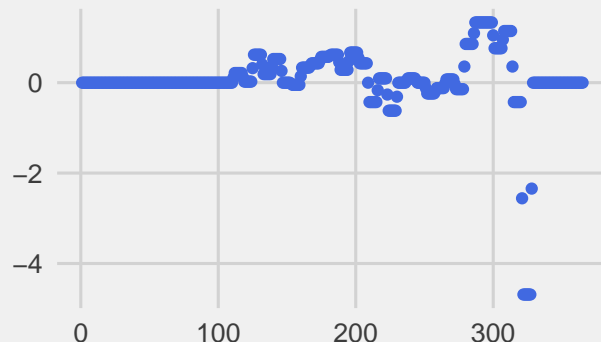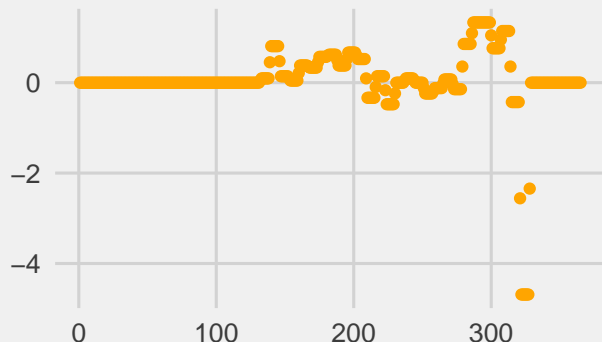Species: Abies alba, Age: 77, Diameter: 5

CZ to EZ

Source: daily fluxes mean from GRA 2009
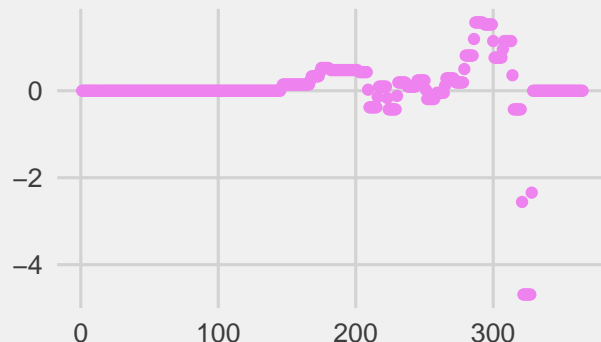
Tree 56
Species: Abies alba, Age: 77, Diameter: 5

EZ to WZ

Source: daily fluxes mean from GRA 2009

Tree 56
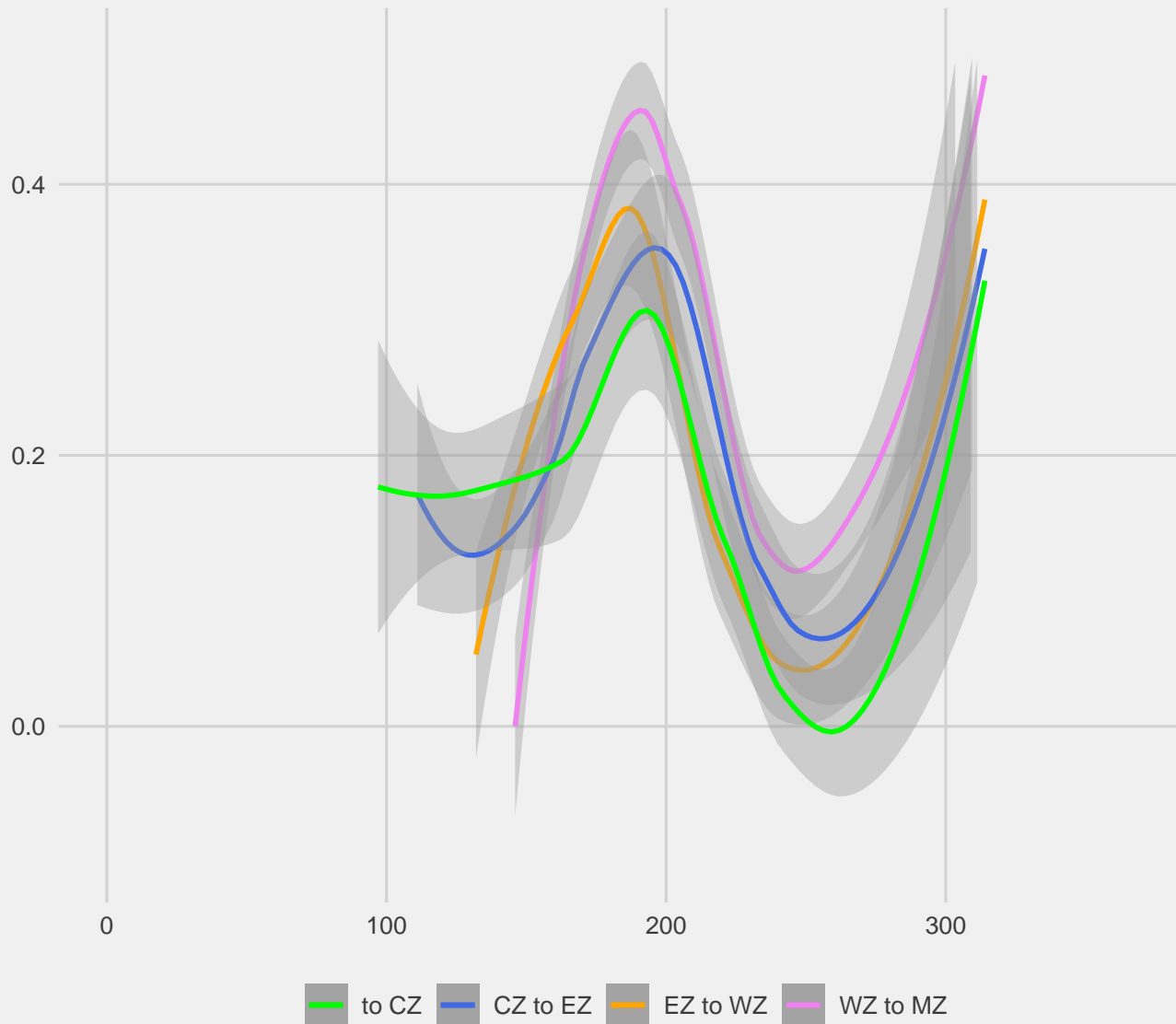Species: Abies alba, Age: 77, Diameter: 5

WZ to MZ

Source: daily fluxes mean from GRA 2009

Tree 56

Species: Abies alba, Age: 77, Diameter: 57, Height: 31, Anat. data: 27.2

Legend: to CZ, CZ to EZ, EZ to WZ, WZ to MZ

Source: daily fluxes mean from GRA 2009

Tree 57

Species: Abies alba, Age: 80, Diameter: 54, Height: 32, Anat. data: 123.7

Cambial cells   Enlarging cells   Wall–thickening cells   Mature cells

Tree 57

Species: Abies alba, Age: 80, Diameter: 5
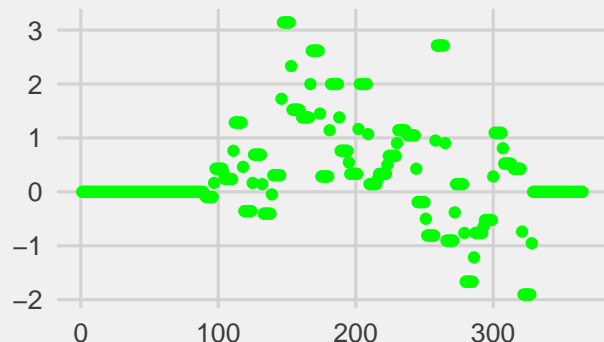
to CZ

Source: daily fluxes mean from GRA 2009

Tree 57

Species: Abies alba, Age: 80, Diameter: 5

CZ to EZ
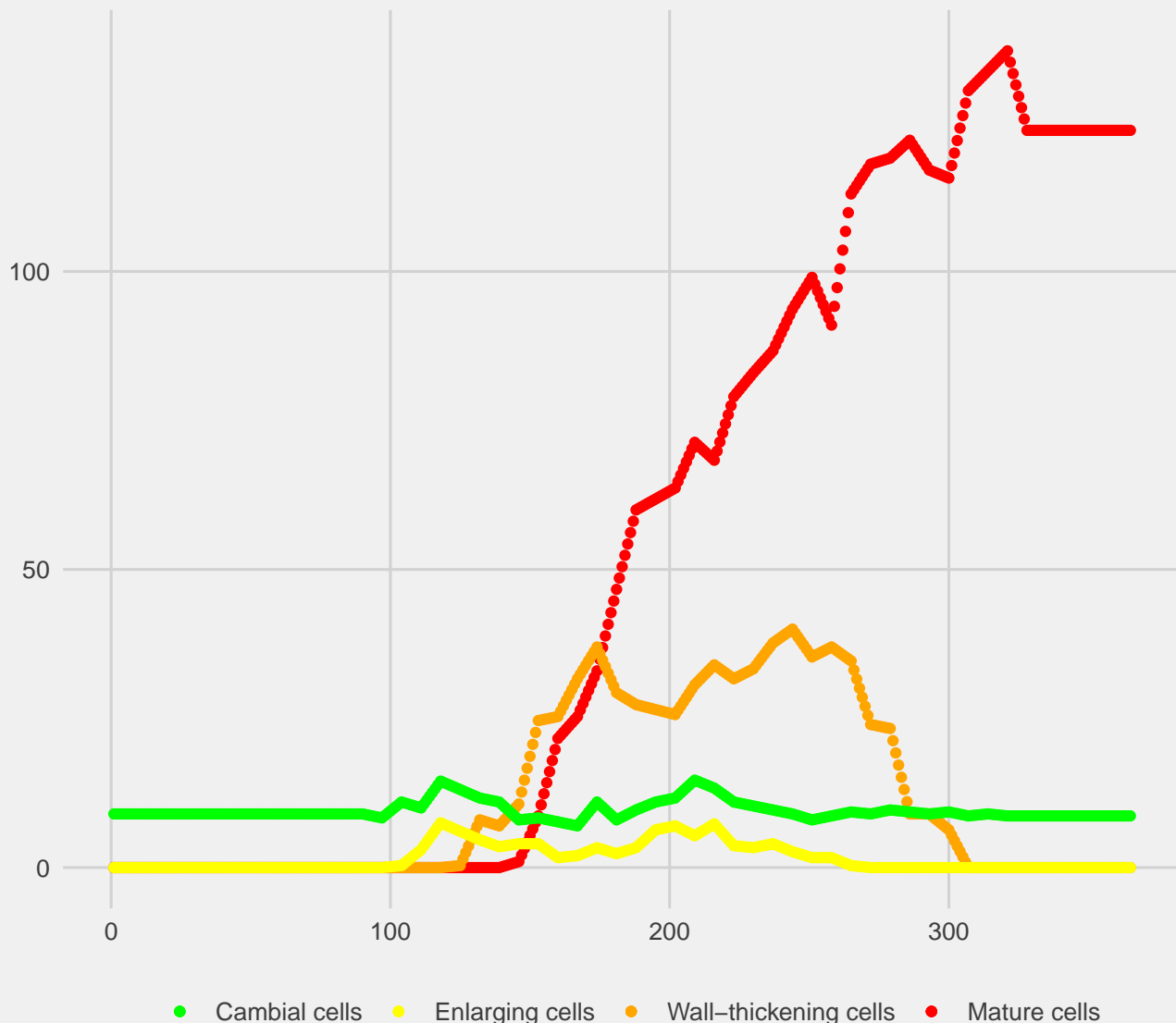
Source: daily fluxes mean from GRA 2009

Tree 57

Species: Abies alba, Age: 80, Diameter: 5

EZ to WZ

Source: daily fluxes mean from GRA 2009

Tree 57

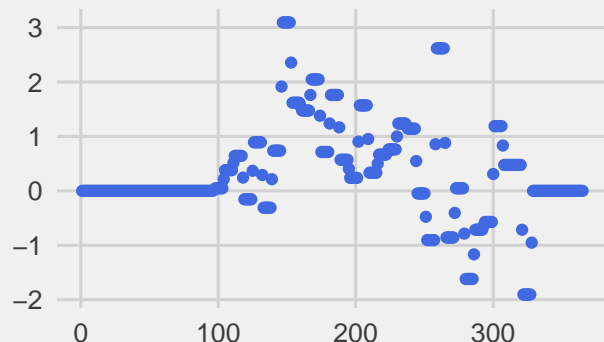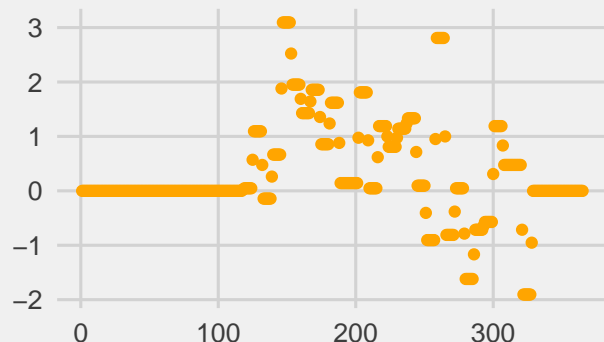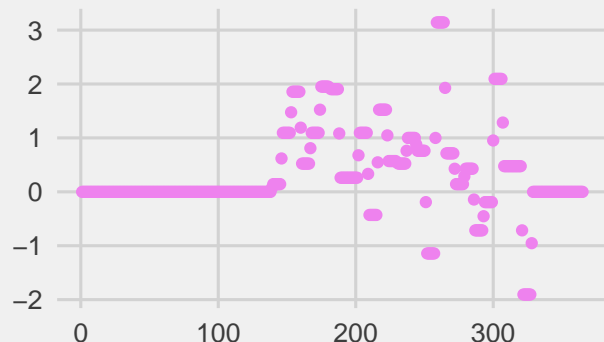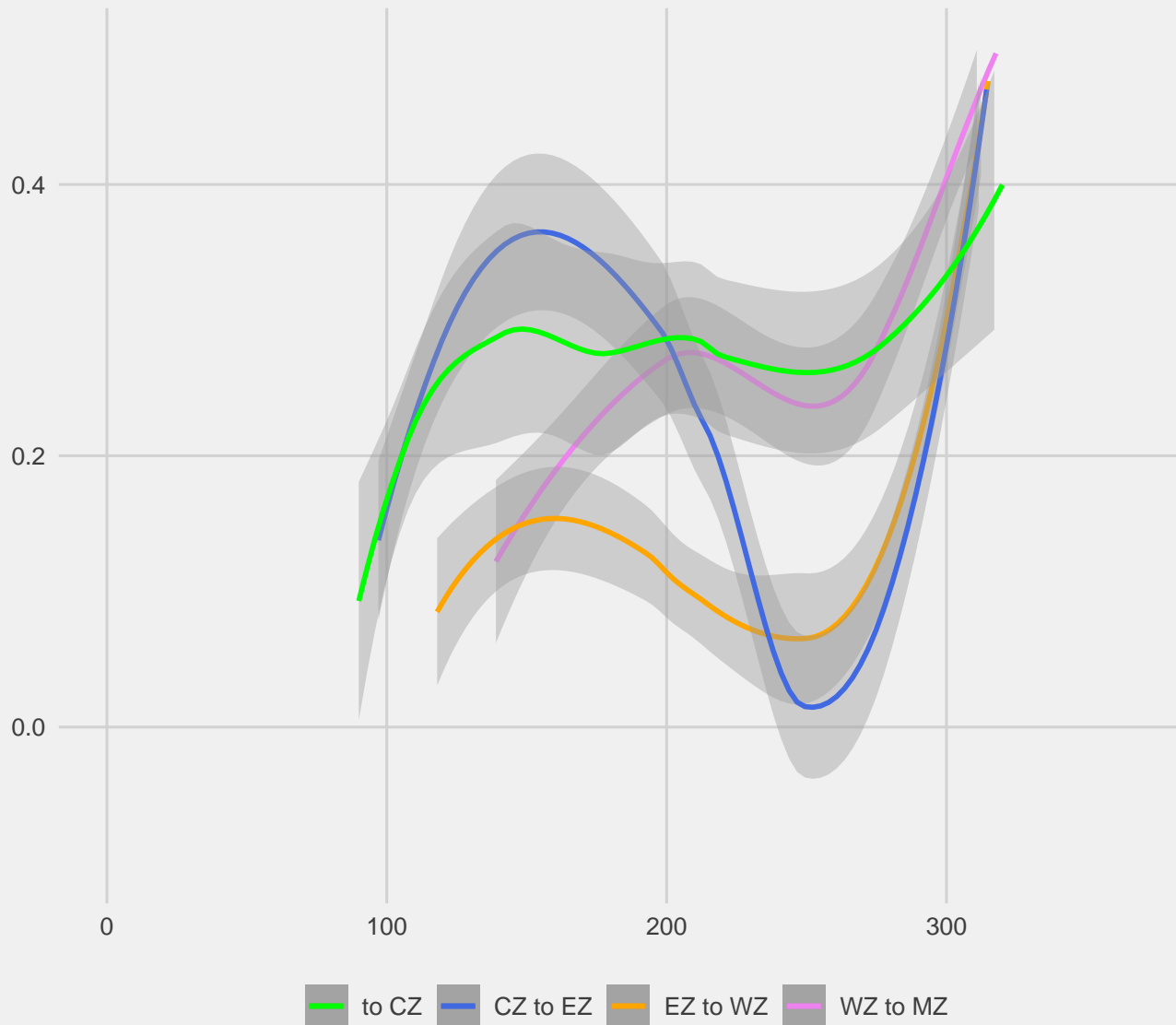Species: Abies alba, Age: 80, Diameter: 5

WZ to MZ

Source: daily fluxes mean from GRA 2009

Tree 57

Species: Abies alba, Age: 80, Diameter: 54, Height: 32, Anat. data: 123.7

Legend: to CZ, CZ to EZ, EZ to WZ, WZ to MZ

Source: daily fluxes mean from GRA 2009

Tree 64

Species: Abies alba, Age: 68, Diameter: 70, Height: 34, Anat. data: 57

Cambial cells · Enlarging cells · Wall−thickening cells · Mature cells

Source: daily cell count mean from GRA 2009

Tree 64
Species: Abies alba, Age: 68, Diameter: 7
to CZ
Source: daily fluxes mean from GRA 2009
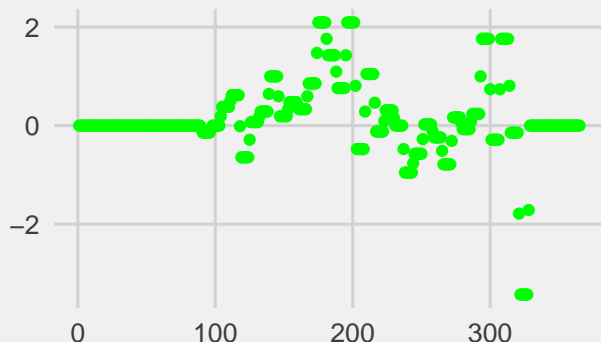
Tree 64
Species: Abies alba, Age: 68, Diameter: 7
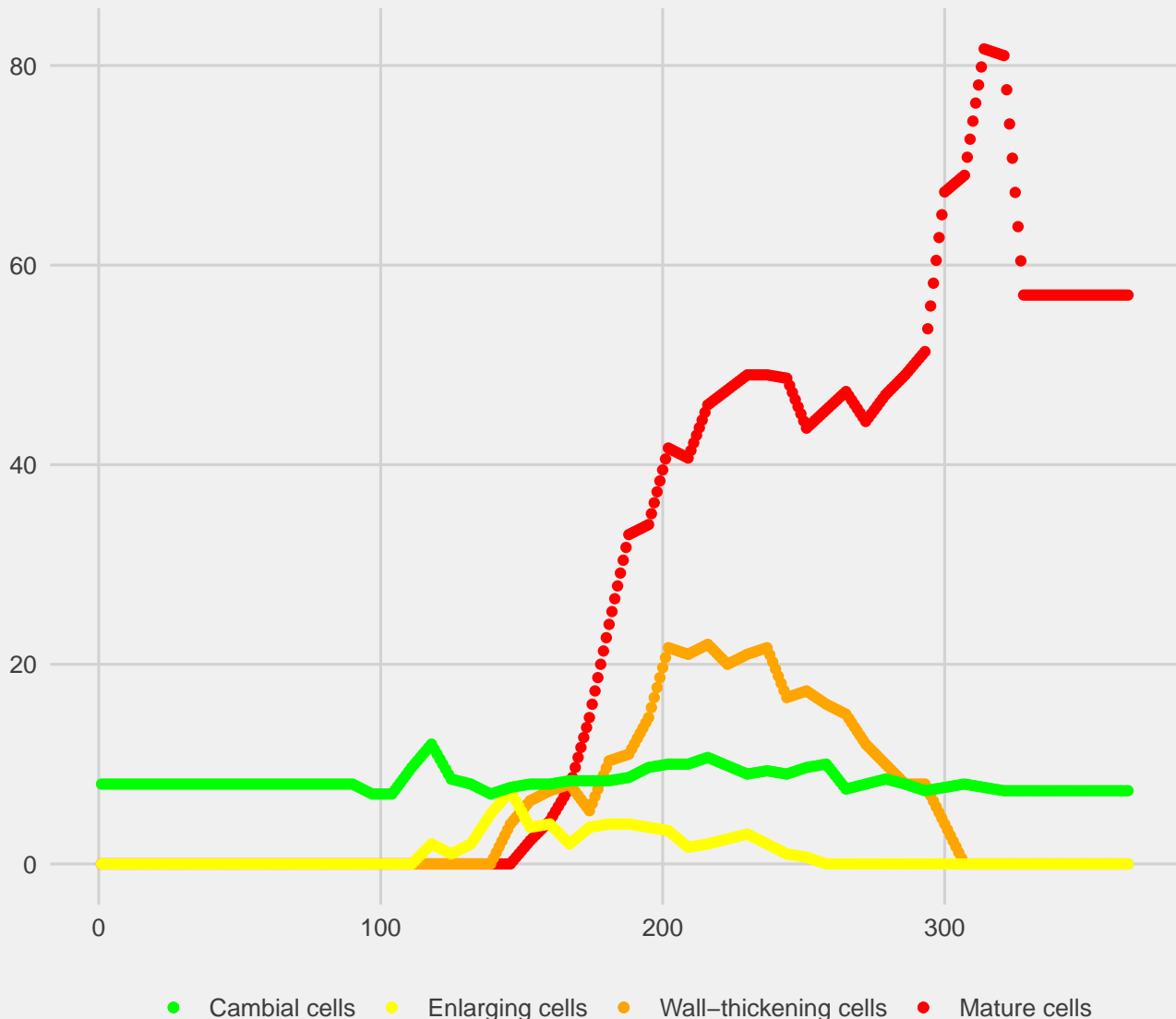CZ to EZ
Source: daily fluxes mean from GRA 2009

Tree 64
Species: Abies alba, Age: 68, Diameter: 7
EZ to WZ
Source: daily fluxes mean from GRA 2009

Tree 64
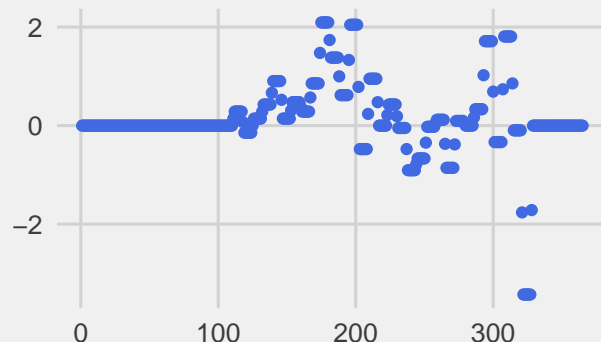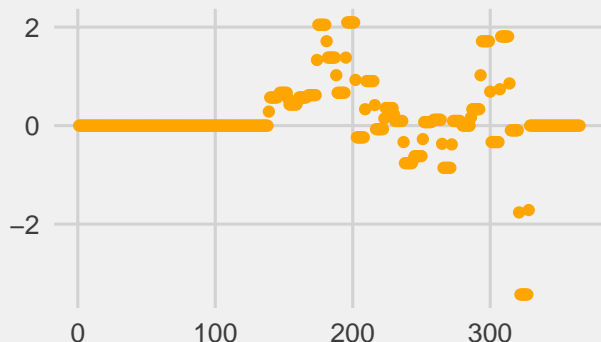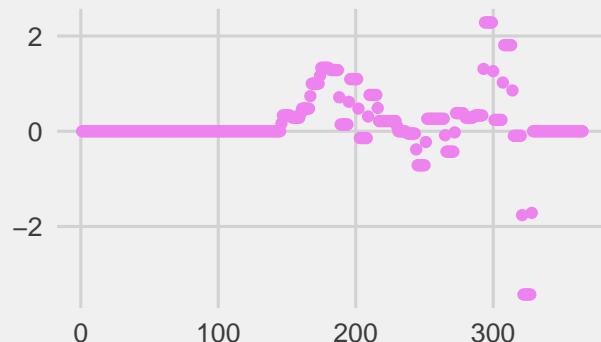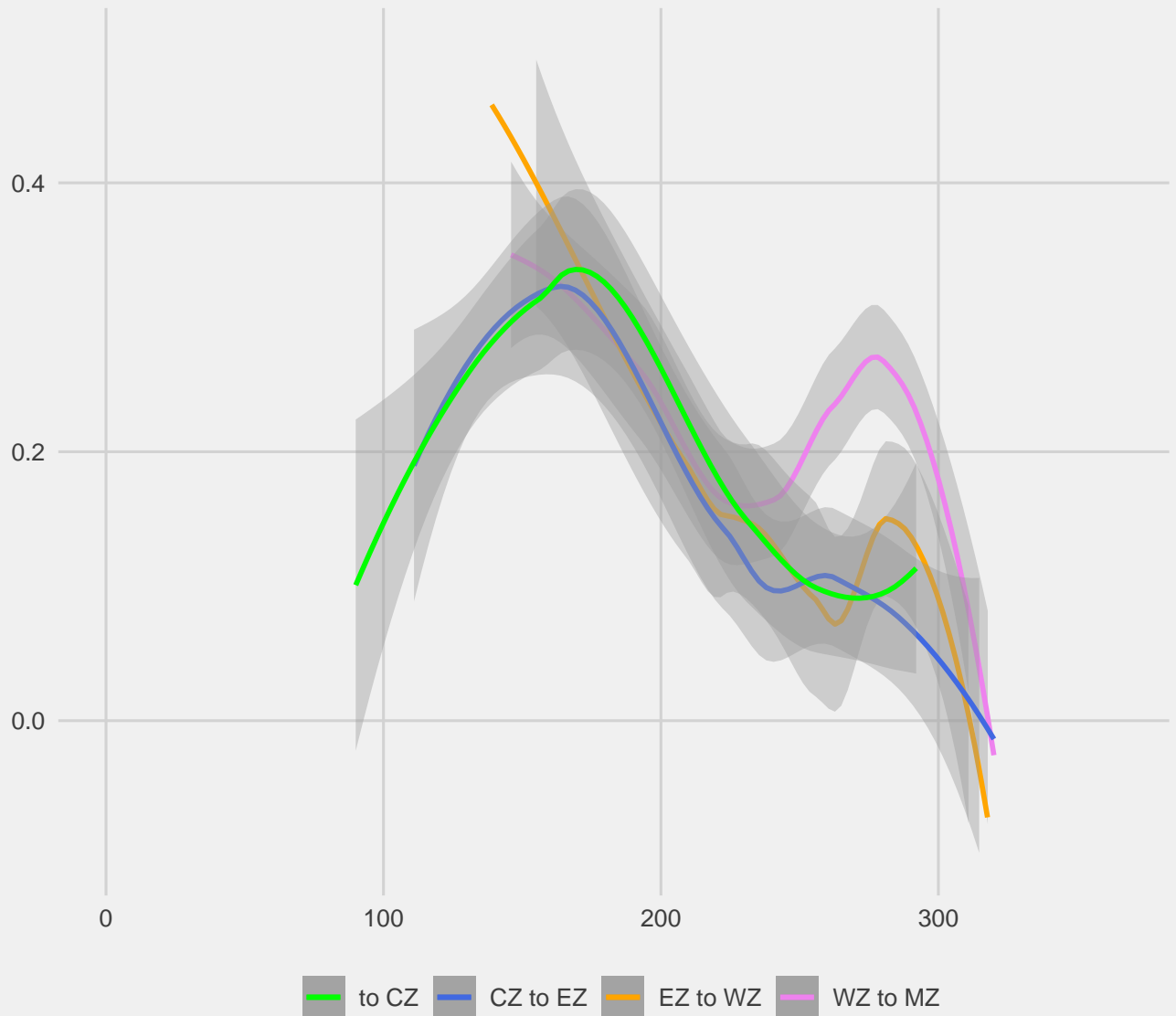Species: Abies alba, Age: 68, Diameter: 7
WZ to MZ
Source: daily fluxes mean from GRA 2009

Tree 64

Species: Abies alba, Age: 68, Diameter: 70, Height: 34, Anat. data: 57

Legend: to CZ, CZ to EZ, EZ to WZ, WZ to MZ

Source: daily fluxes mean from GRA 2009

Tree 67
Species: Abies alba, Age: 66, Diameter: 49, Height: 30, Anat. data: 61.3

Cambial cells   Enlarging cells   Wall–thickening cells   Mature cells

Source: daily cell count mean from GRA 2009

Tree 67

Species: Abies alba, Age: 66, Diameter: 4
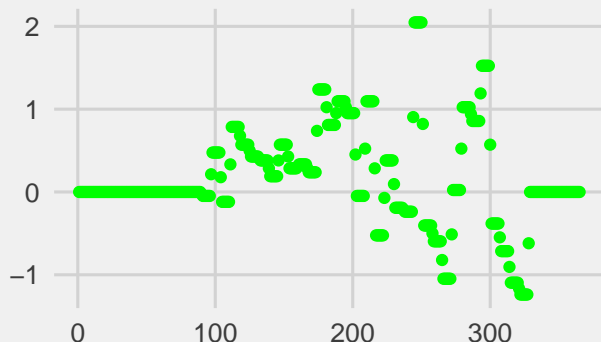
to CZ

Source: daily fluxes mean from GRA 2009

Tree 67

Species: Abies alba, Age: 66, Diameter: 4

CZ to EZ

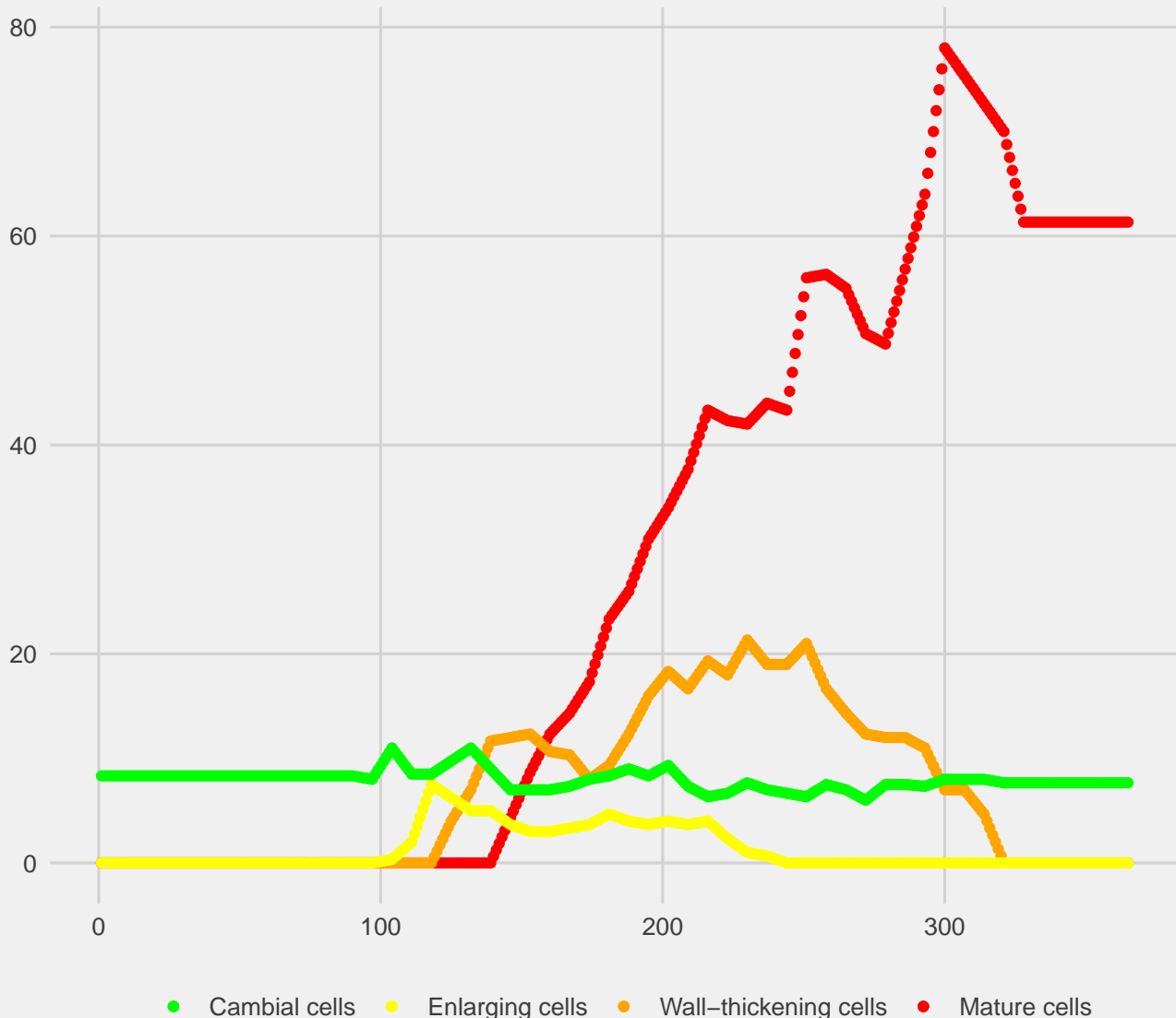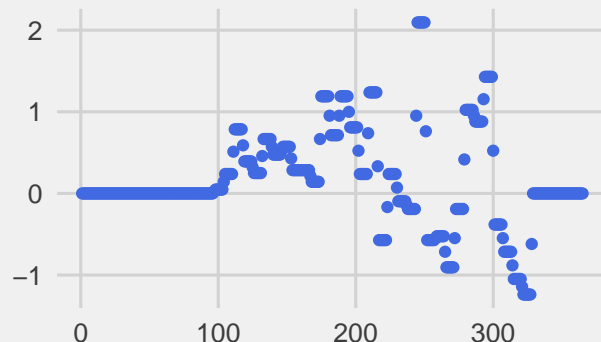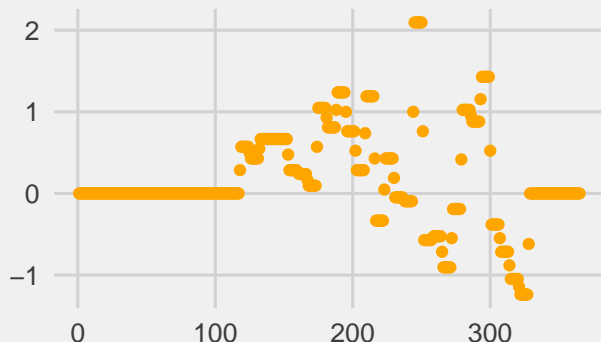Source: daily fluxes mean from GRA 2009

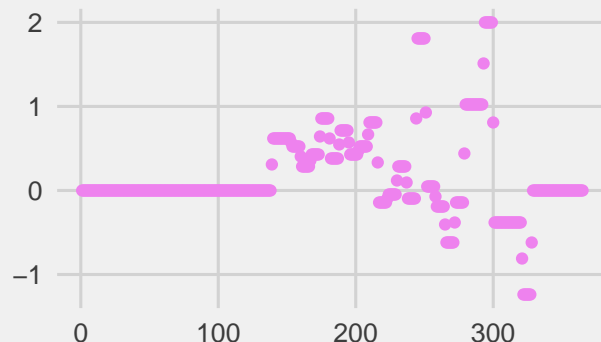**Tree 67**

Species: Abies alba, Age: 66, Diameter: 4

EZ to WZ

Source: daily fluxes mean from GRA 2009

Tree 67
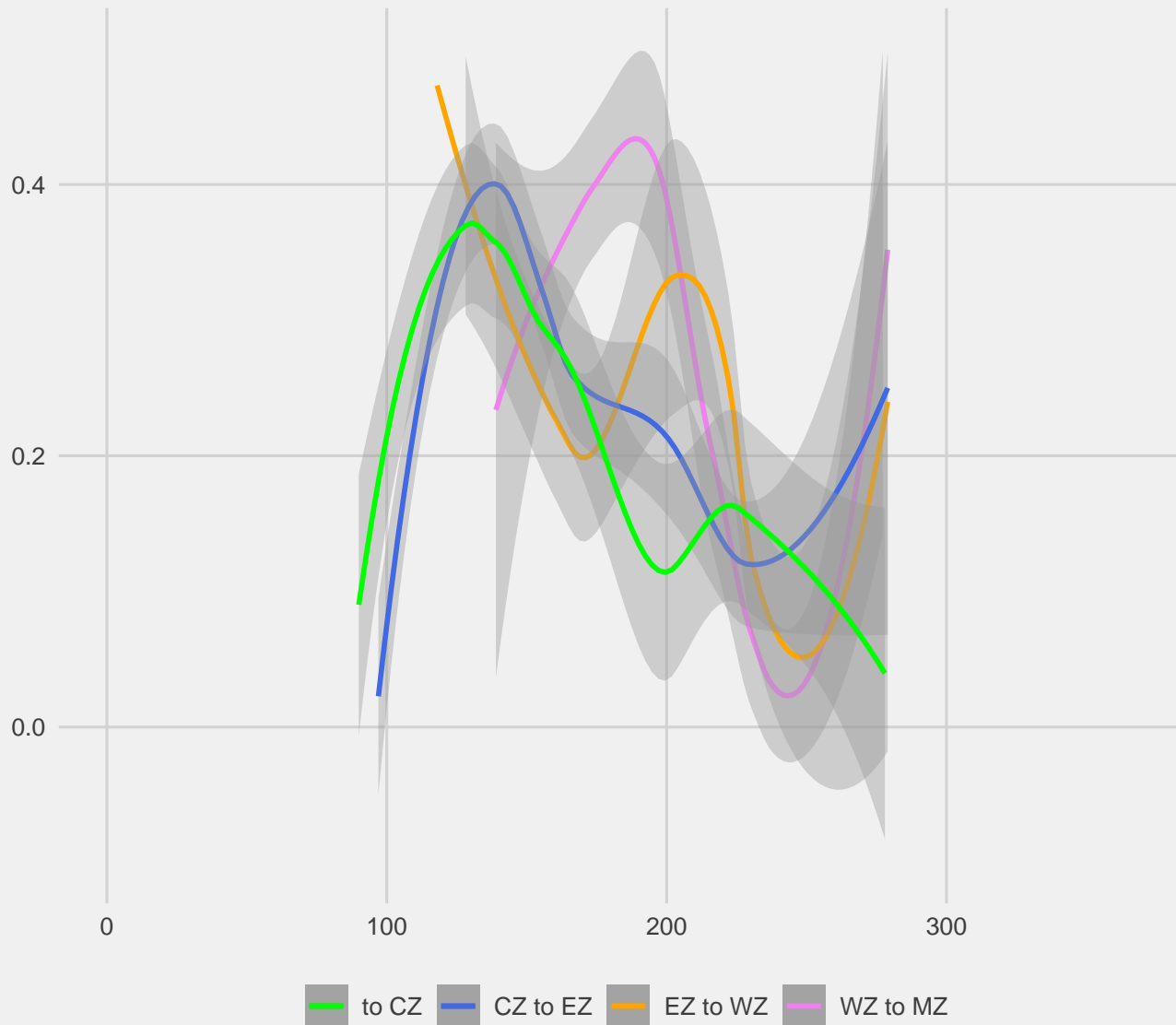
Species: Abies alba, Age: 66, Diameter: 4

WZ to MZ

Source: daily fluxes mean from GRA 2009

Tree 67
Species: Abies alba, Age: 66, Diameter: 49, Height: 30, Anat. data: 61.3

Legend: to CZ, CZ to EZ, EZ to WZ, WZ to MZ

Source: daily fluxes mean from GRA 2009

Tree 69

Species: Abies alba, Age: 68, Diameter: 57, Height: 30, Anat. data: 76.2

Cambial cells   Enlarging cells   Wall–thickening cells   Mature cells

Source: daily cell count mean from GRA 2009

Tree 69

Species: Abies alba, Age: 68, Diameter: 5
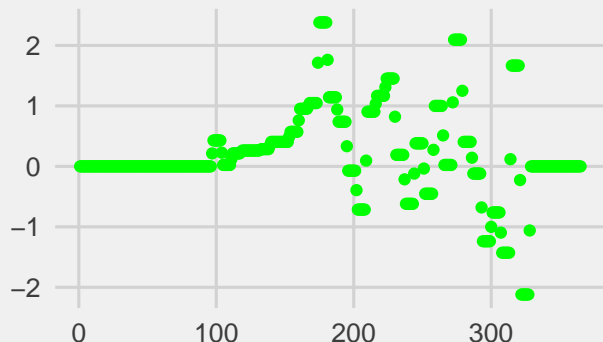
to CZ

Source: daily fluxes mean from GRA 2009

Tree 69

Species: Abies alba, Age: 68, Diameter: 5

CZ to EZ

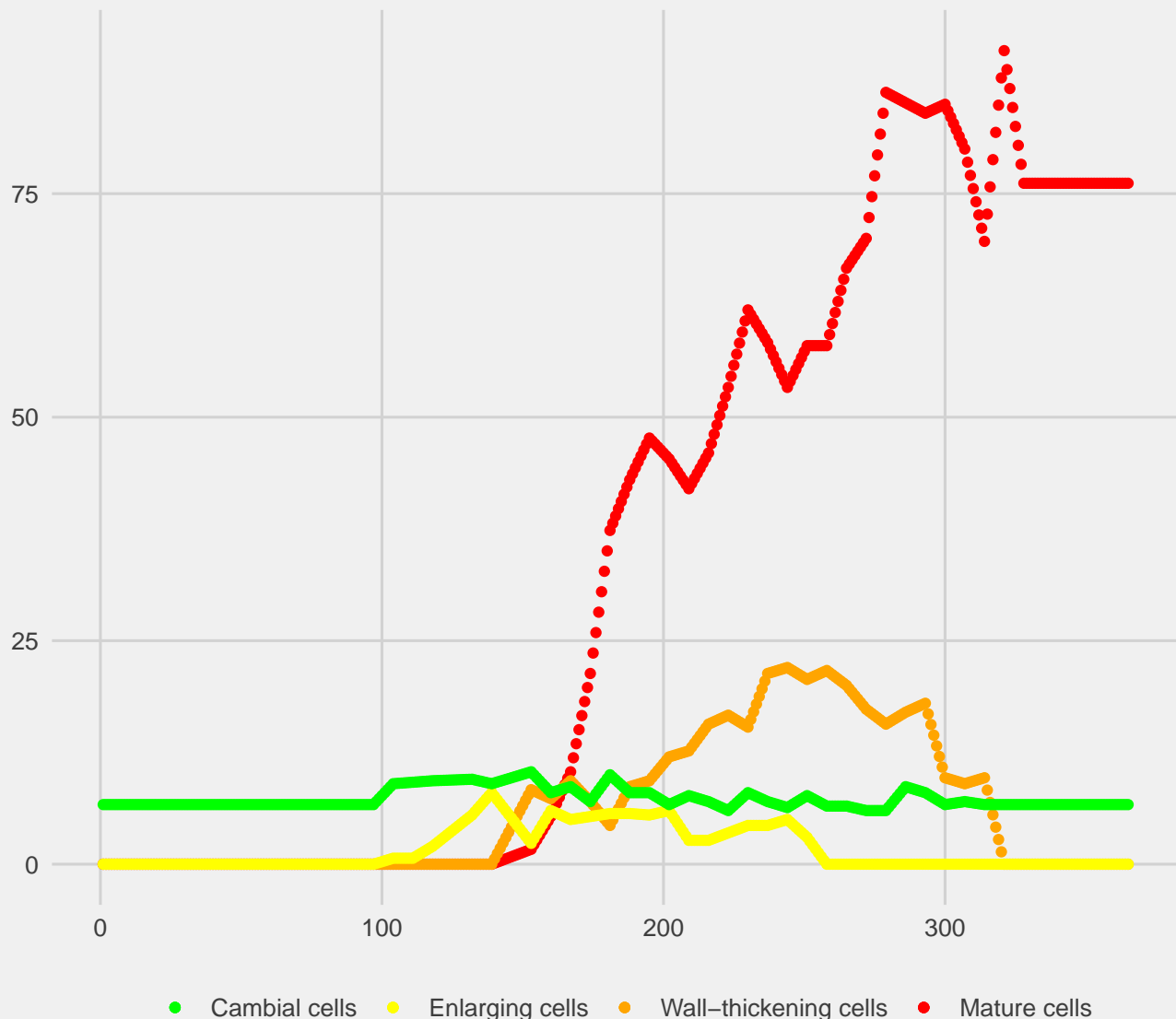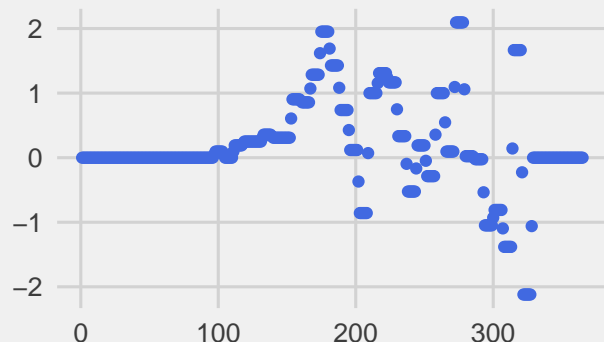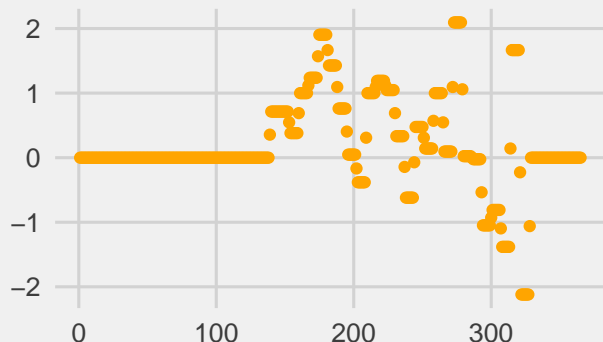Source: daily fluxes mean from GRA 2009

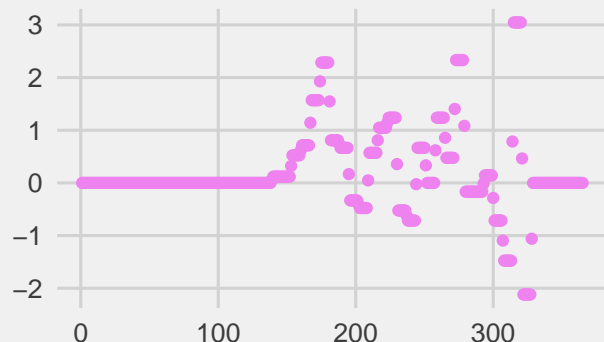**Tree 69**

Species: Abies alba, Age: 68, Diameter: 5

EZ to WZ

Source: daily fluxes mean from GRA 2009

Tree 69
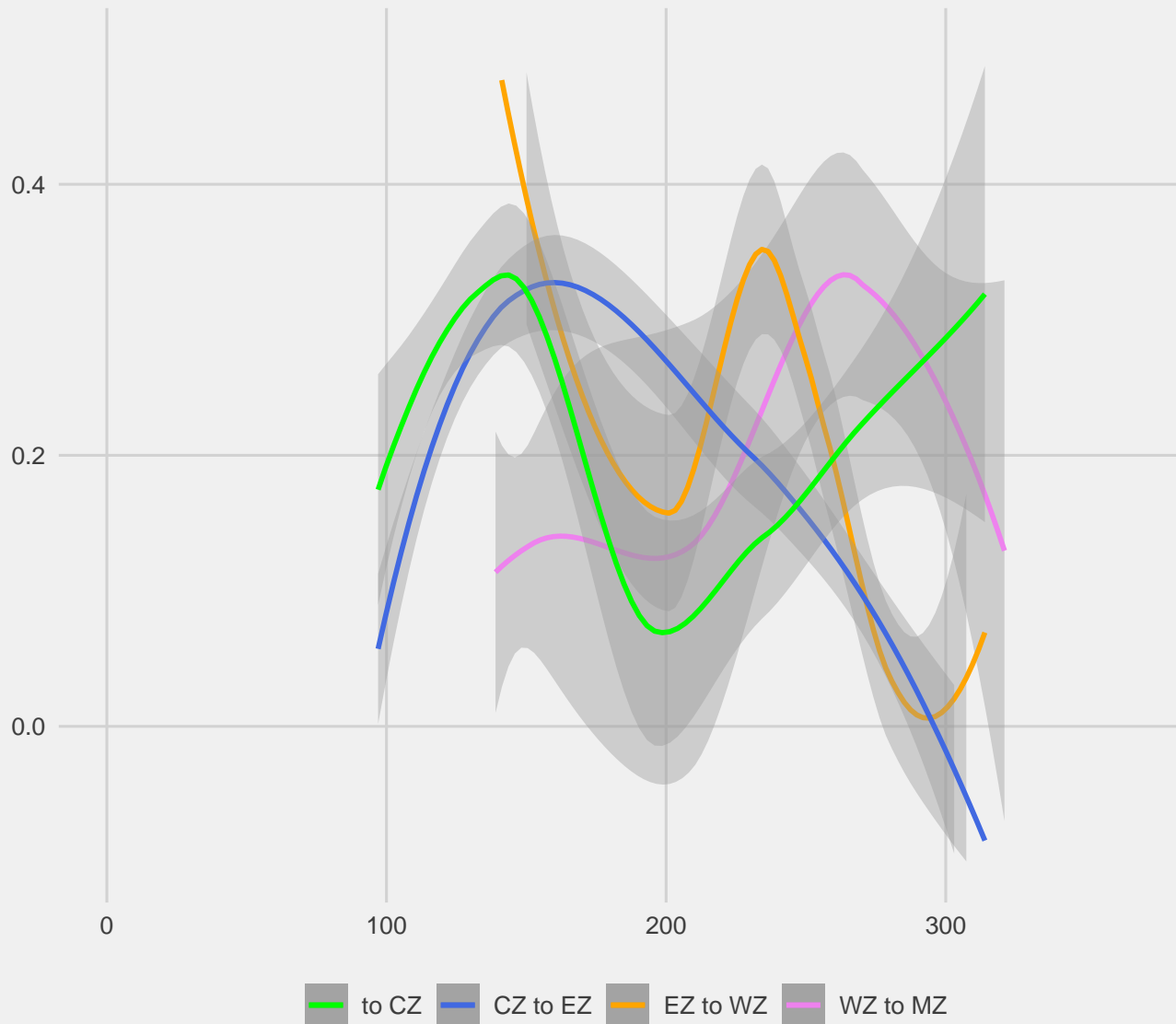
Species: Abies alba, Age: 68, Diameter: 5

WZ to MZ

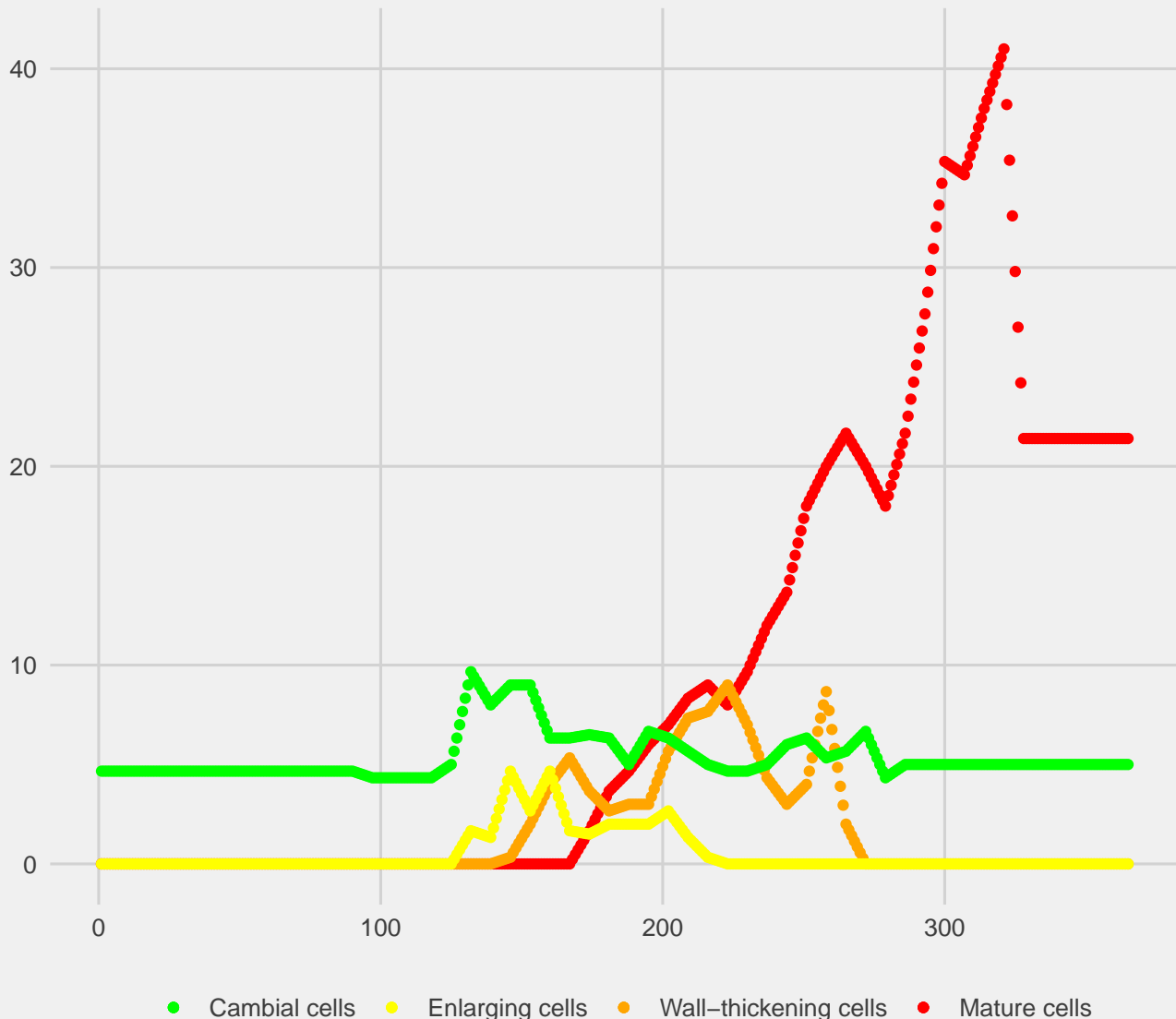Source: daily fluxes mean from GRA 2009

Tree 69

Species: Abies alba, Age: 68, Diameter: 57, Height: 30, Anat. data: 76.2

Legend: to CZ, CZ to EZ, EZ to WZ, WZ to MZ

Source: daily fluxes mean from GRA 2009

Tree 58

Species: Picea abies, Age: 67, Diameter: 61, Height: 33, Anat. data: 21.4

Cambial cells   Enlarging cells   Wall–thickening cells   Mature cells

Source: daily cell count mean from GRA 2009
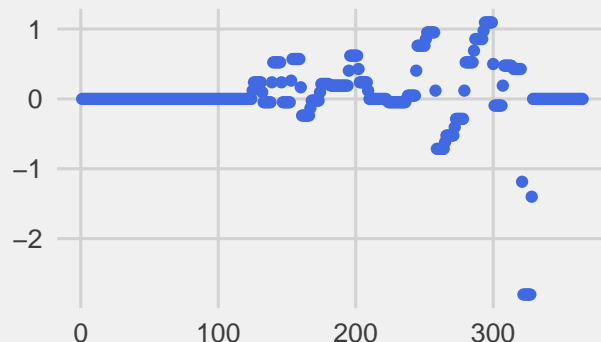
Tree 58
Species: Picea abies, Age: 67, Diameter:
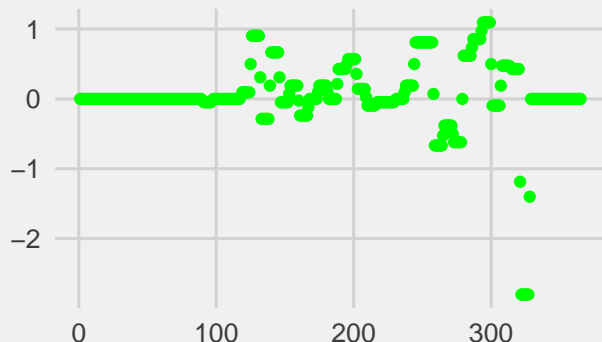
to CZ

Source: daily fluxes mean from GRA 2009
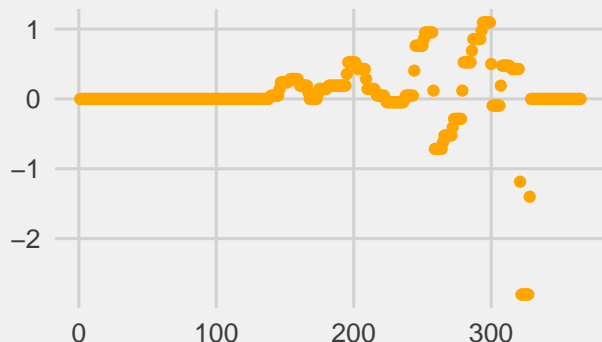
Tree 58
Species: Picea abies, Age: 67, Diameter:

CZ to EZ

Source: daily fluxes mean from GRA 2009
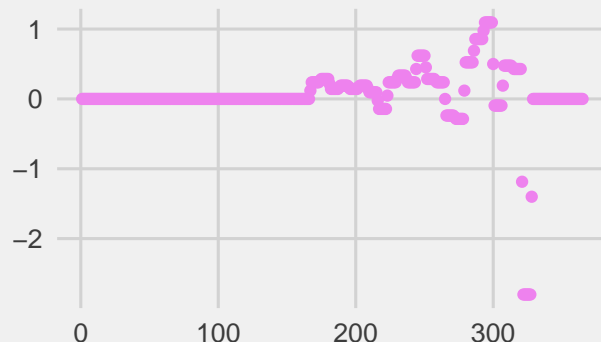
Tree 58
Species: Picea abies, Age: 67, Diameter:

EZ to WZ

Source: daily fluxes mean from GRA 2009

Tree 58
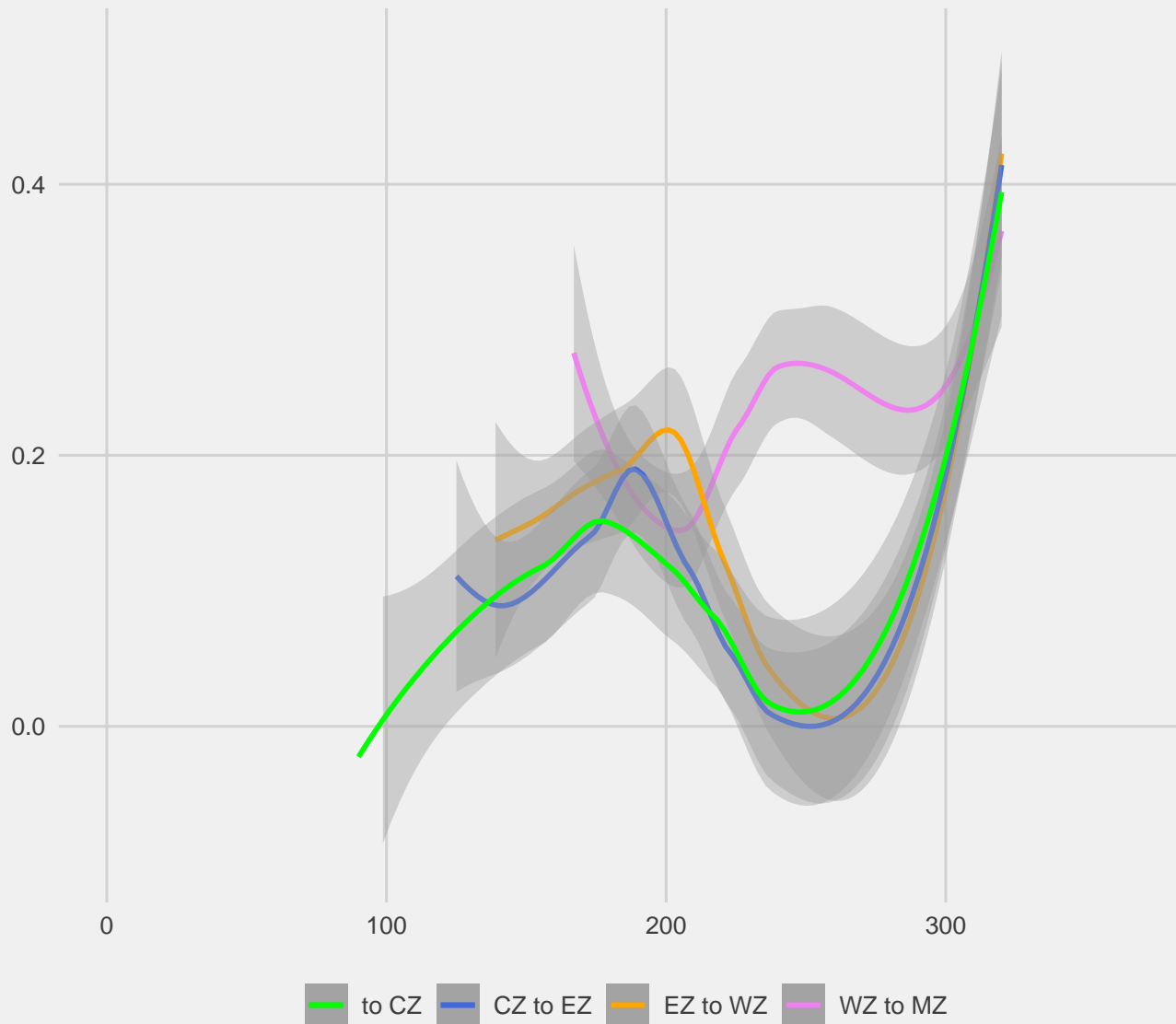Species: Picea abies, Age: 67, Diameter:

WZ to MZ

Source: daily fluxes mean from GRA 2009

Tree 58

Species: Picea abies, Age: 67, Diameter: 61, Height: 33, Anat. data: 21.4

Legend: to CZ, CZ to EZ, EZ to WZ, WZ to MZ

Source: daily fluxes mean from GRA 2009

Tree 59

Species: Picea abies, Age: 68, Diameter: 58, Height: 37, Anat. data: 45.2

Cambial cells • Enlarging cells • Wall–thickening cells • Mature cells

Tree 59

Species: Picea abies, Age: 68, Diameter:

to CZ

Source: daily fluxes mean from GRA 2009

Tree 59

Species: Picea abies, Age: 68, Diameter:

CZ to EZ

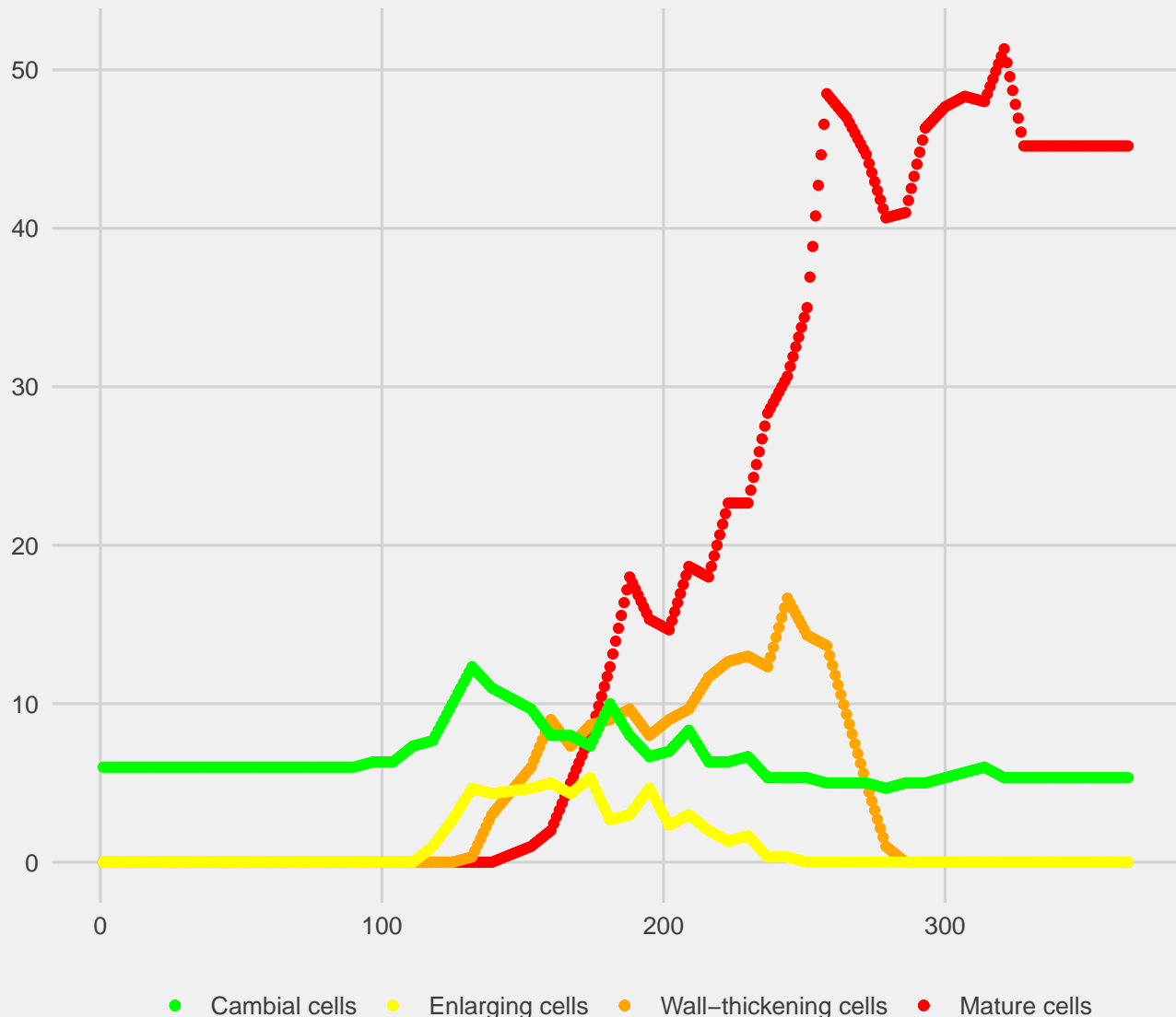Source: daily fluxes mean from GRA 2009

Tree 59

Species: Picea abies, Age: 68, Diameter:

EZ to WZ

Source: daily fluxes mean from GRA 2009

Tree 59

Species: Picea abies, Age: 68, Diameter:

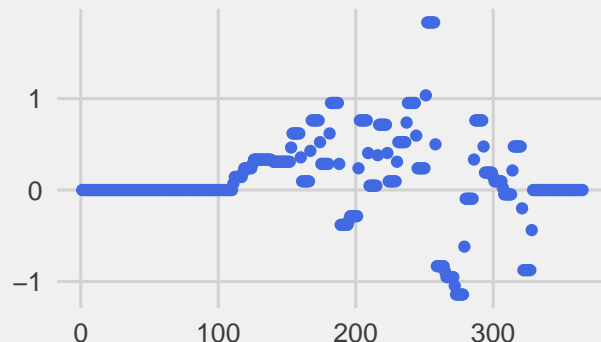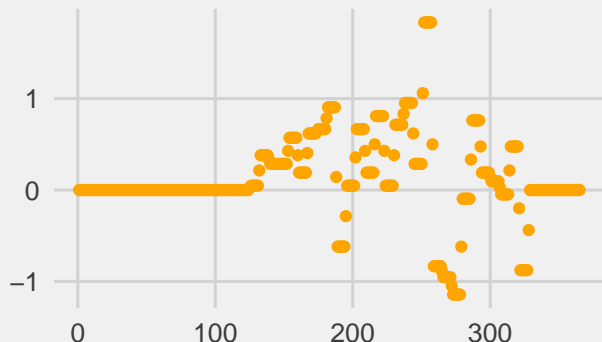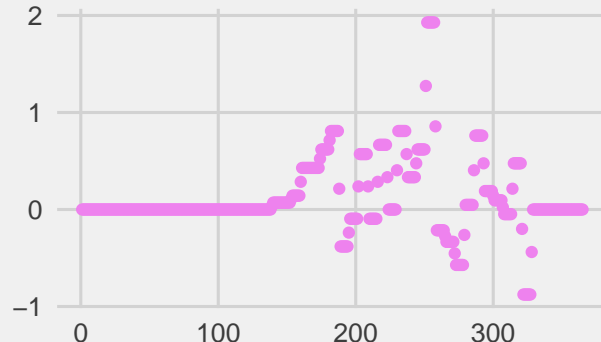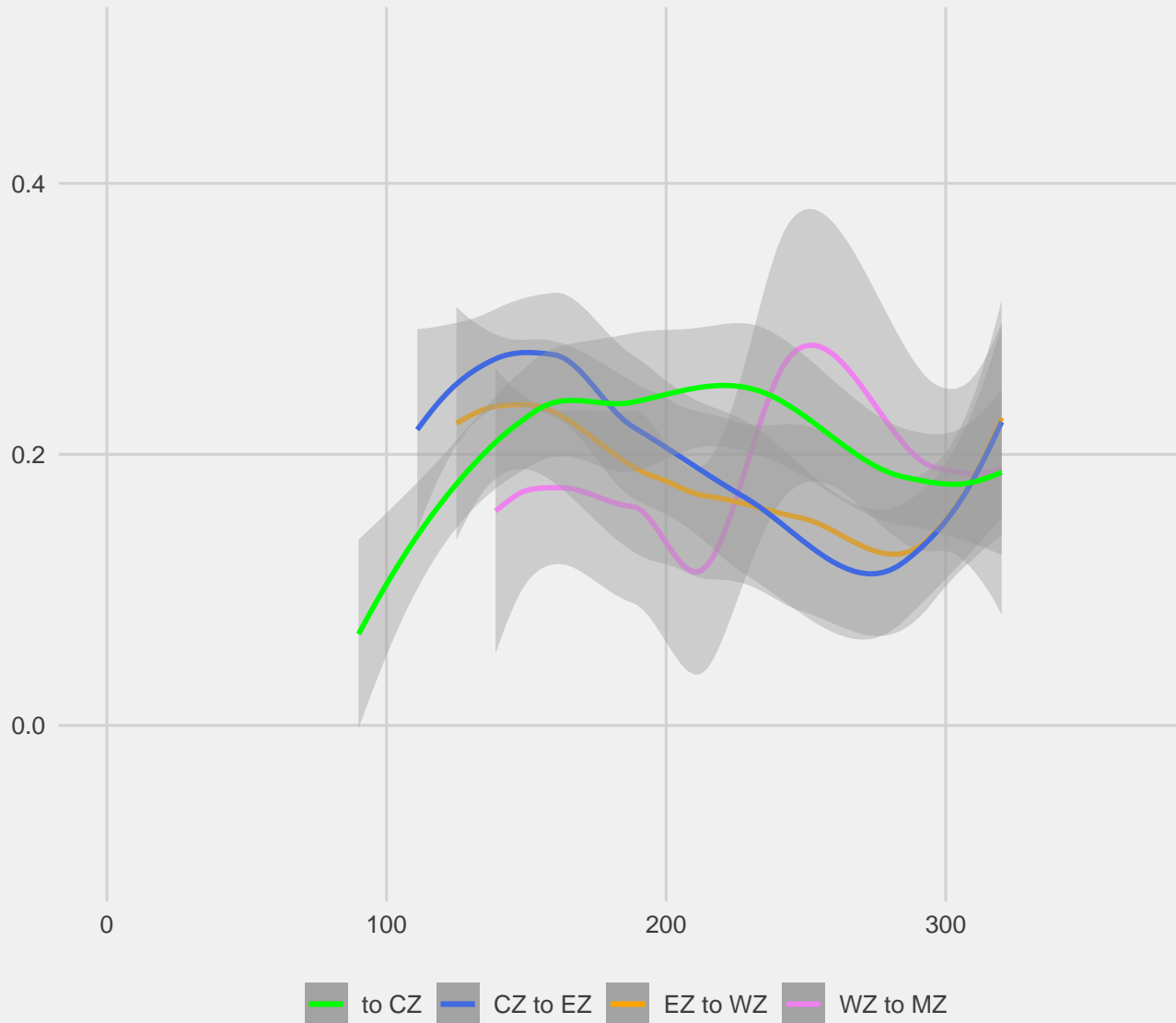WZ to MZ

Source: daily fluxes mean from GRA 2009

Tree 59

Species: Picea abies, Age: 68, Diameter: 58, Height: 37, Anat. data: 45.2

Legend: to CZ, CZ to EZ, EZ to WZ, WZ to MZ

Source: daily fluxes mean from GRA 2009

Tree 66
Species: Picea abies, Age: 81, Diameter: 51, Height: 32, Anat. data: 16.7

Cambial cells • Enlarging cells • Wall–thickening cells • Mature cells

Source: daily cell count mean from GRA 2009

Tree 66

Species: Picea abies, Age: 81, Diameter:

to CZ

Source: daily fluxes mean from GRA 2009

Tree 66

Species: Picea abies, Age: 81, Diameter:

CZ to EZ

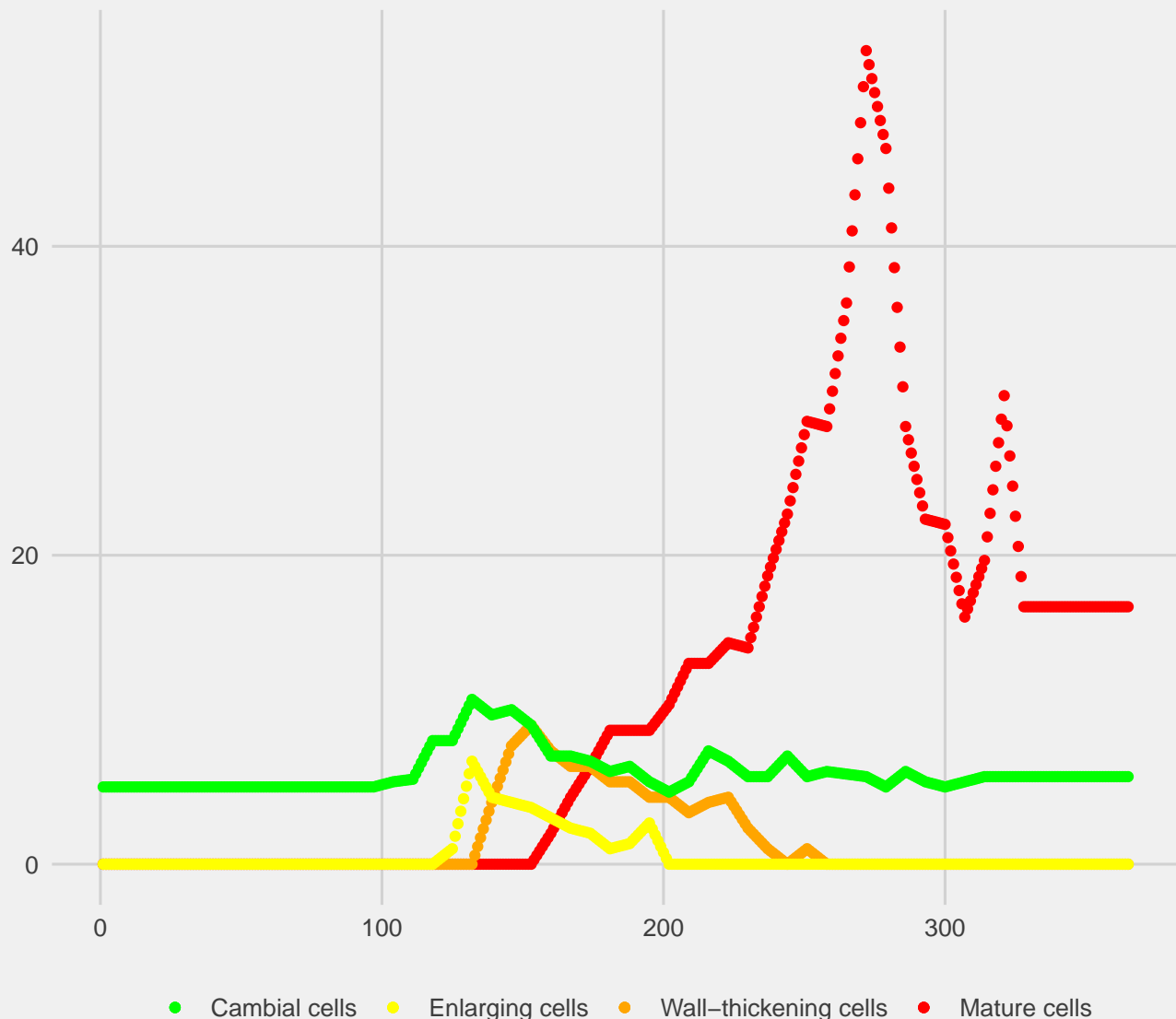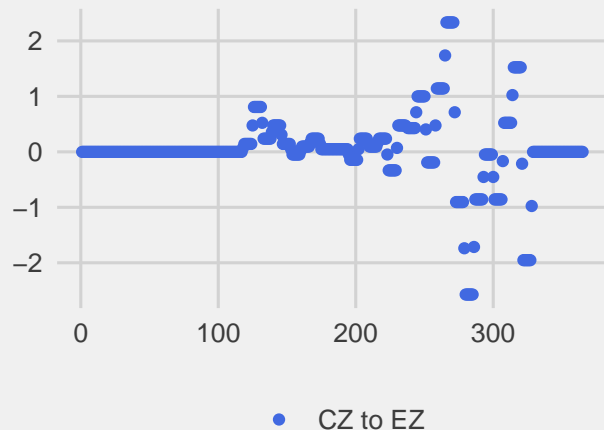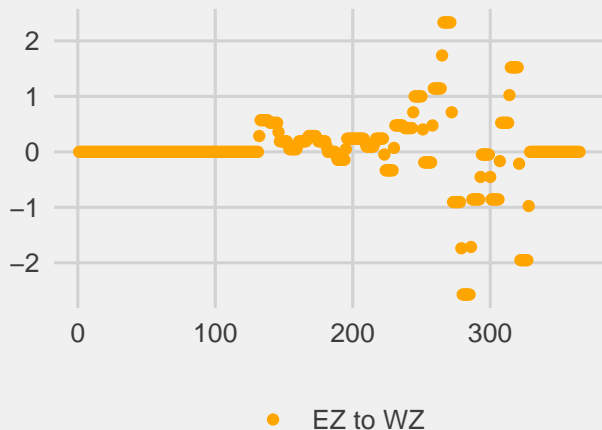Source: daily fluxes mean from GRA 2009

Tree 66

Species: Picea abies, Age: 81, Diameter:

EZ to WZ

Source: daily fluxes mean from GRA 2009

Tree 66

Species: Picea abies, Age: 81, Diameter:

WZ to MZ

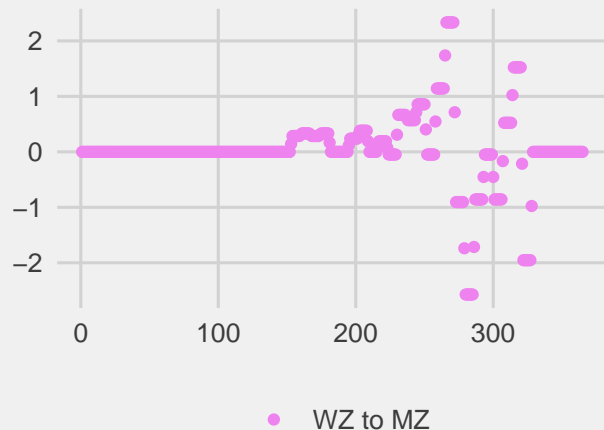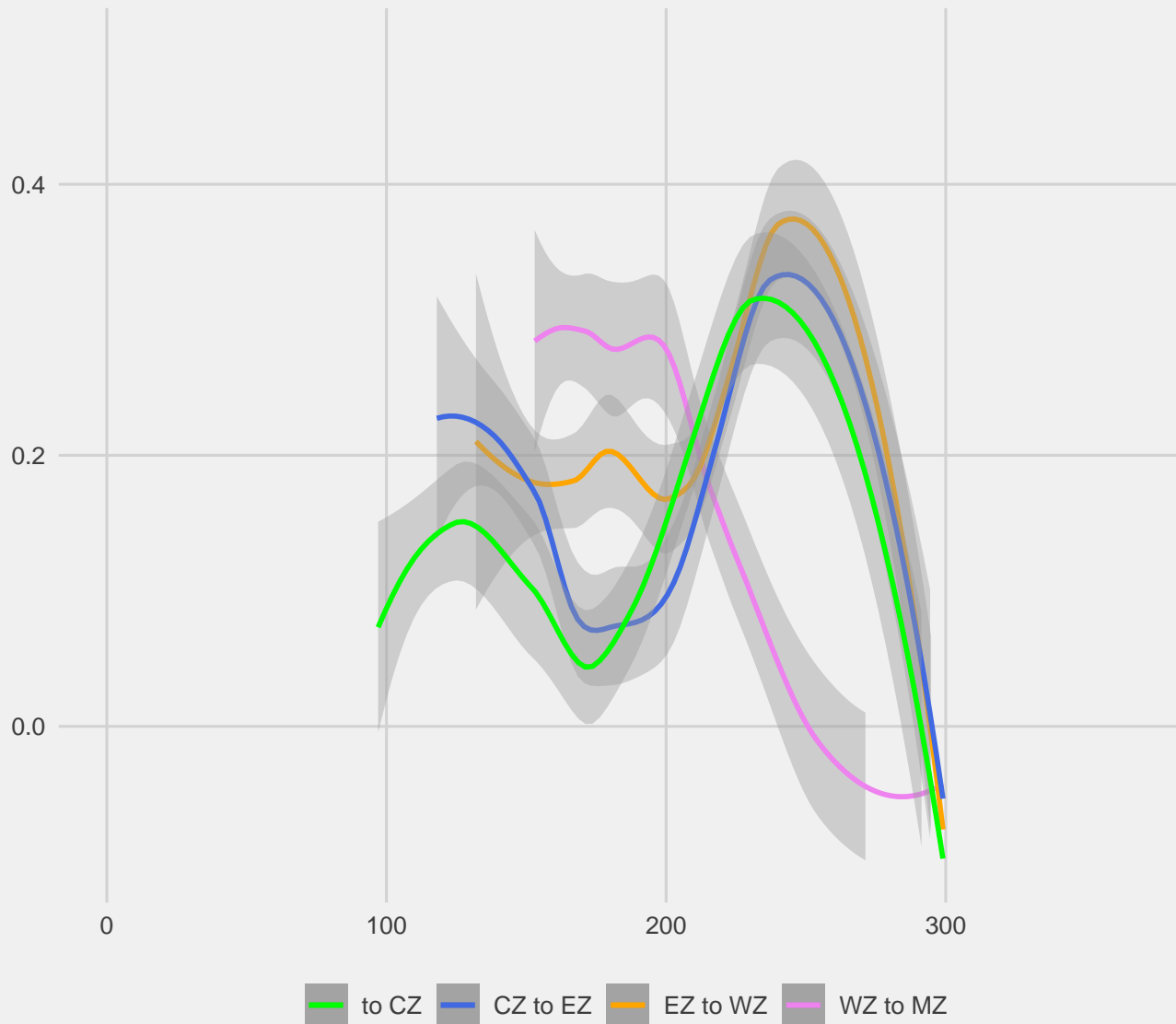Source: daily fluxes mean from GRA 2009

Tree 66

Species: Picea abies, Age: 81, Diameter: 51, Height: 32, Anat. data: 16.7

Legend: to CZ, CZ to EZ, EZ to WZ, WZ to MZ

Source: daily fluxes mean from GRA 2009

Tree 68

Species: Picea abies, Age: 68, Diameter: 47, Height: 31, Anat. data: 76.3

Legend: Cambial cells, Enlarging cells, Wall–thickening cells, Mature cells

Source: daily cell count mean from GRA 2009

Tree 68
Species: Picea abies, Age: 68, Diameter:

to CZ

Source: daily fluxes mean from GRA 2009

Tree 68
Species: Picea abies, Age: 68, Diameter:

CZ to EZ

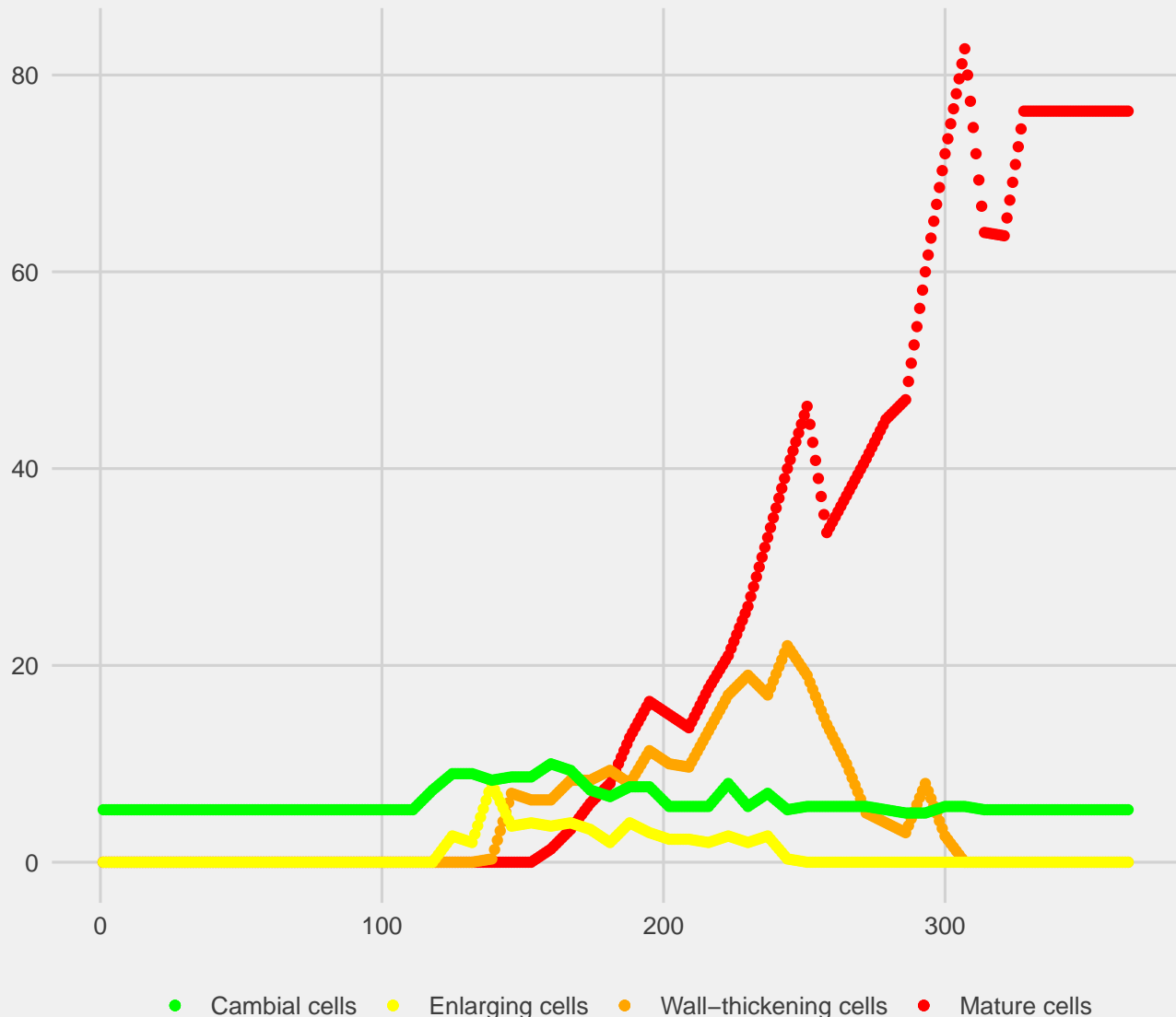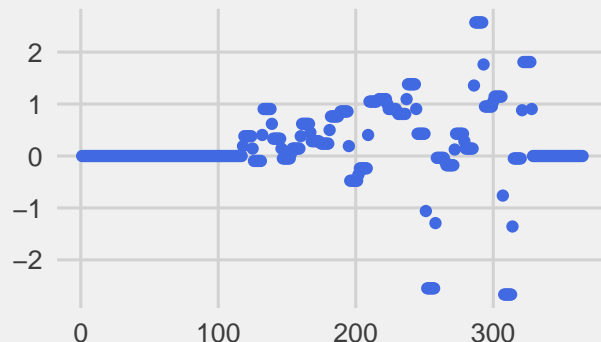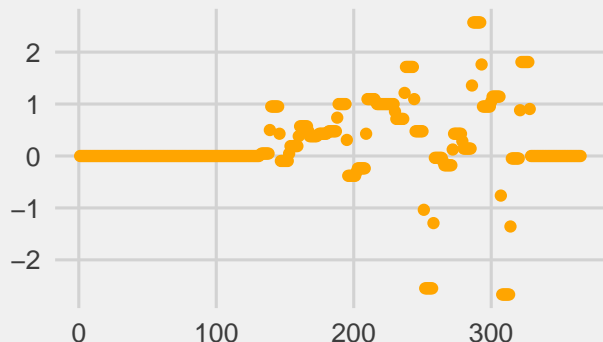Source: daily fluxes mean from GRA 2009
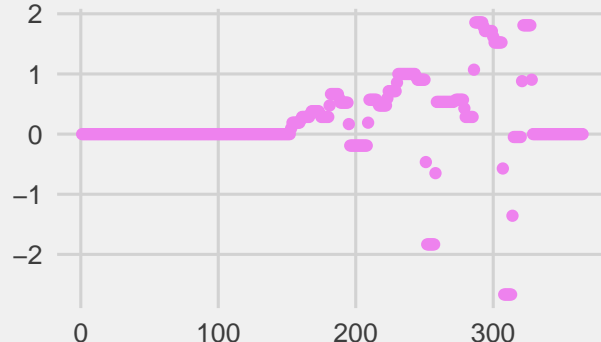
Tree 68
Species: Picea abies, Age: 68, Diameter:

EZ to WZ

Source: daily fluxes mean from GRA 2009
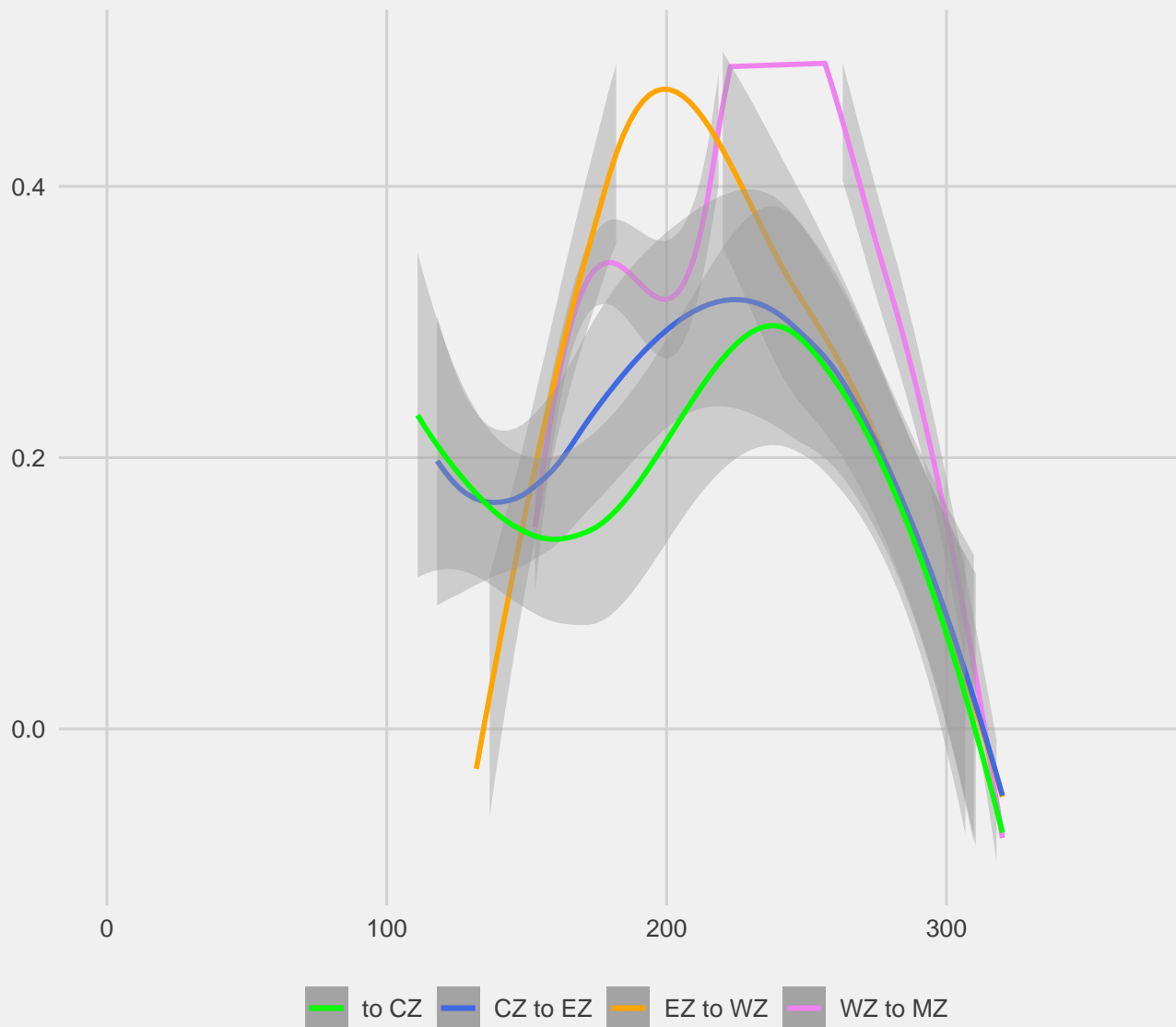
Tree 68
Species: Picea abies, Age: 68, Diameter:

WZ to MZ

Source: daily fluxes mean from GRA 2009

Tree 68

Species: Picea abies, Age: 68, Diameter: 47, Height: 31, Anat. data: 76.3

Source: daily fluxes mean from GRA 2009

Legend: to CZ, CZ to EZ, EZ to WZ, WZ to MZ

Tree 70

Species: Picea abies, Age: 83, Diameter: 47, Height: 30, Anat. data: 23.5

- Cambial cells
- Enlarging cells
- Wall–thickening cells
- Mature cells

Tree 70

Species: Picea abies, Age: 83, Diameter:

to CZ

Source: daily fluxes mean from GRA 2009

Tree 70

Species: Picea abies, Age: 83, Diameter:

CZ to EZ
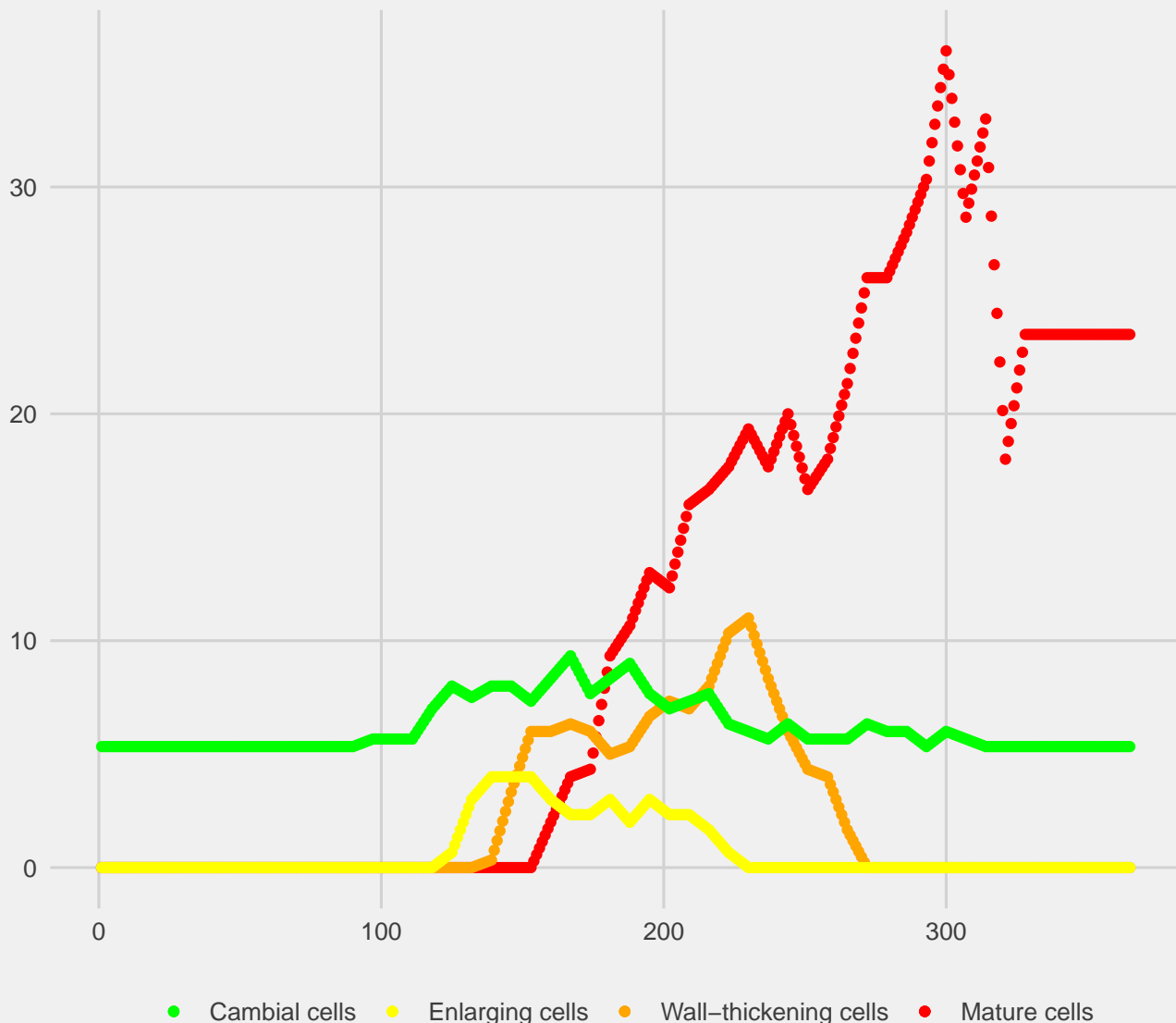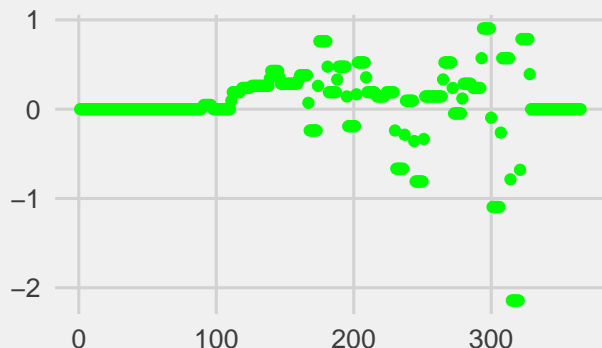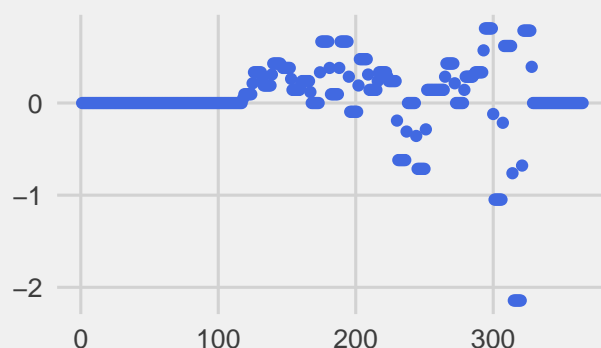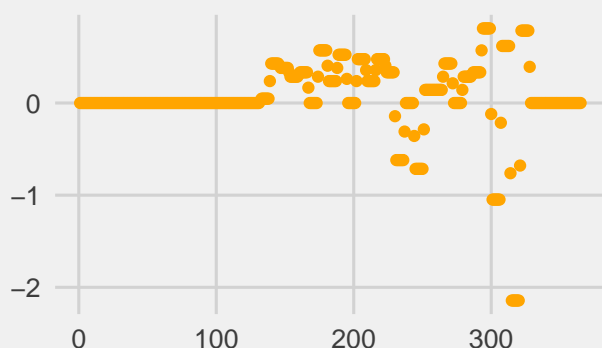
Source: daily fluxes mean from GRA 2009
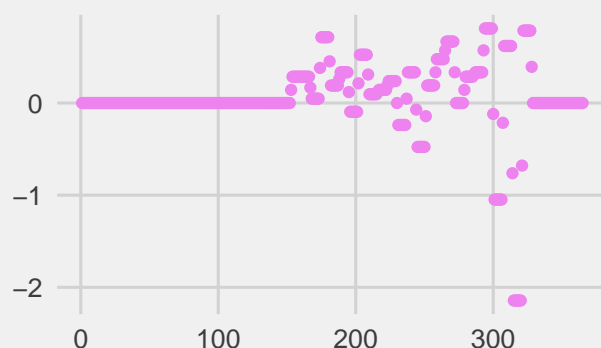
Tree 70

Species: Picea abies, Age: 83, Diameter:

EZ to WZ

Source: daily fluxes mean from GRA 2009

Tree 70
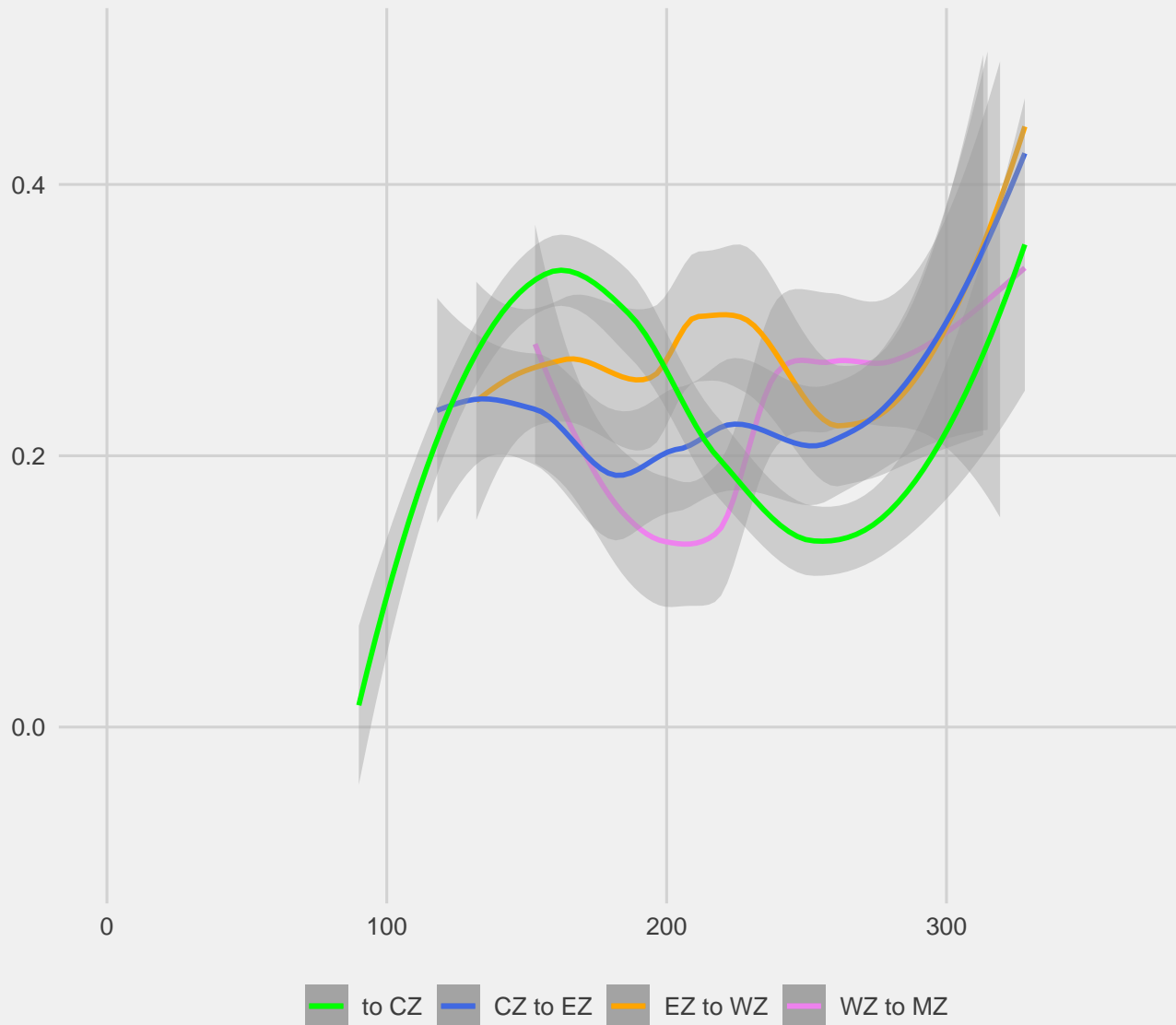
Species: Picea abies, Age: 83, Diameter:

WZ to MZ

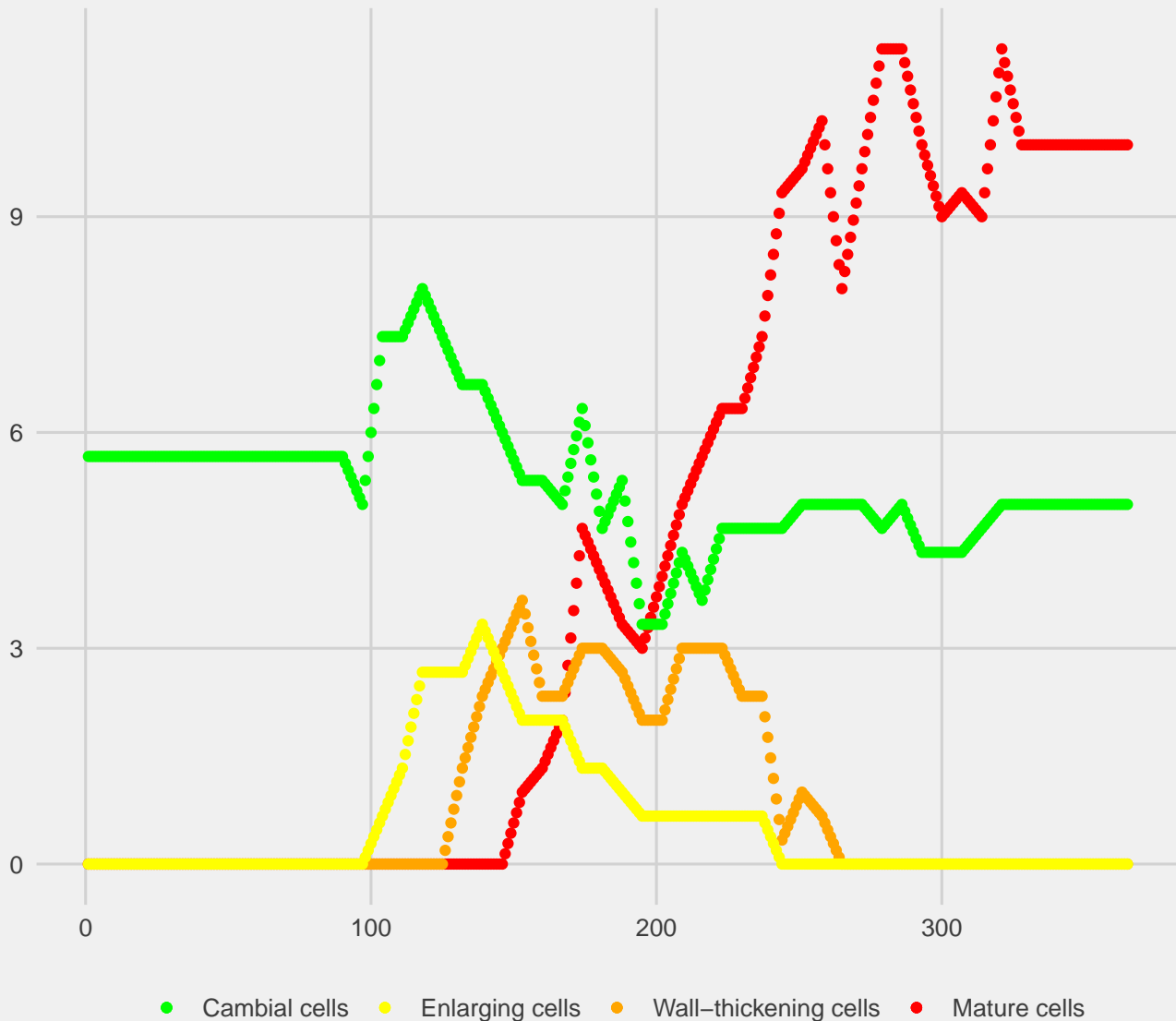Source: daily fluxes mean from GRA 2009

Tree 70
Species: Picea abies, Age: 83, Diameter: 47, Height: 30, Anat. data: 23.5

Legend: to CZ — CZ to EZ — EZ to WZ — WZ to MZ

Source: daily fluxes mean from GRA 2009

Tree 60

Species: Pinus sylvestris, Age: 121, Diameter: 50, Height: 31, Anat. data: 10

Cambial cells • Enlarging cells • Wall–thickening cells • Mature cells

Source: daily cell count mean from GRA 2009

Tree 60

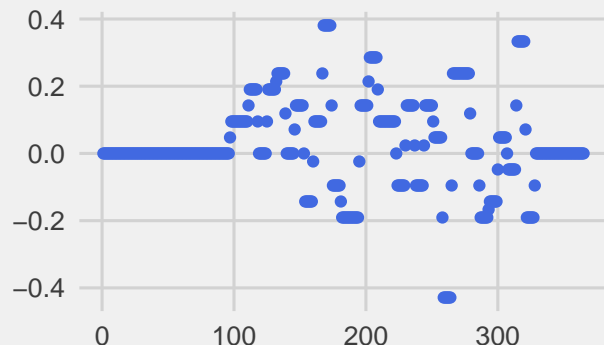Species: Pinus sylvestris, Age: 121, Diameter
to CZ
Source: daily fluxes mean from GRA 2009

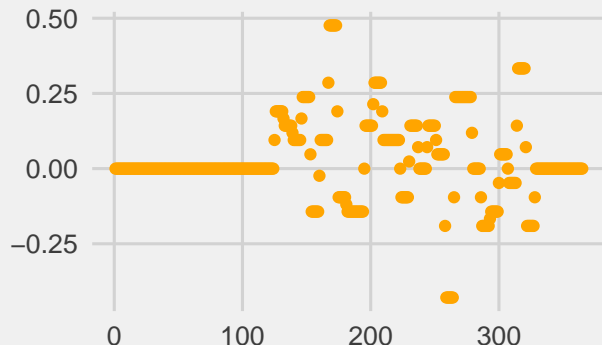**Tree 60**

Species: Pinus sylvestris, Age: 121, Diameter
CZ to EZ
Source: daily fluxes mean from GRA 2009

Tree 60

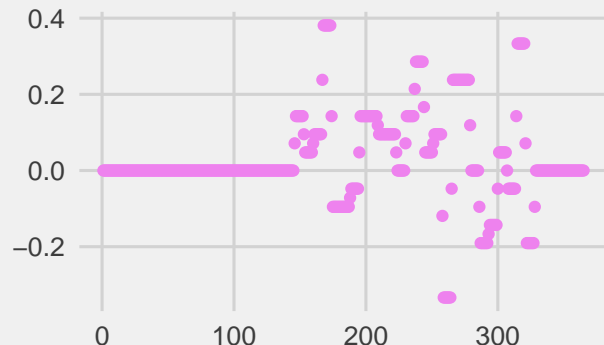Species: Pinus sylvestris, Age: 121, Diameter
EZ to WZ
Source: daily fluxes mean from GRA 2009

Tree 60

Species: Pinus sylvestris, Age: 121, Diameter
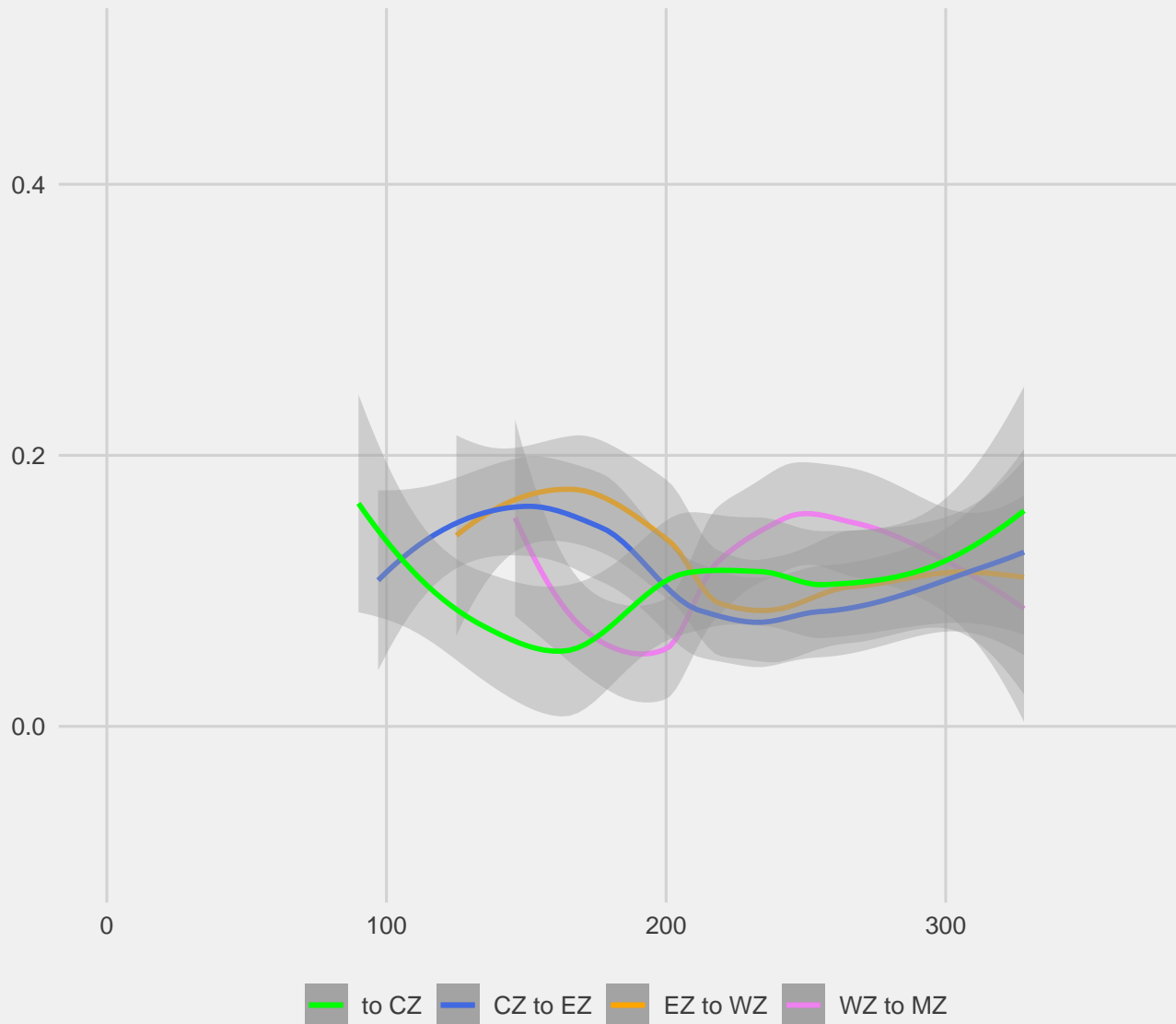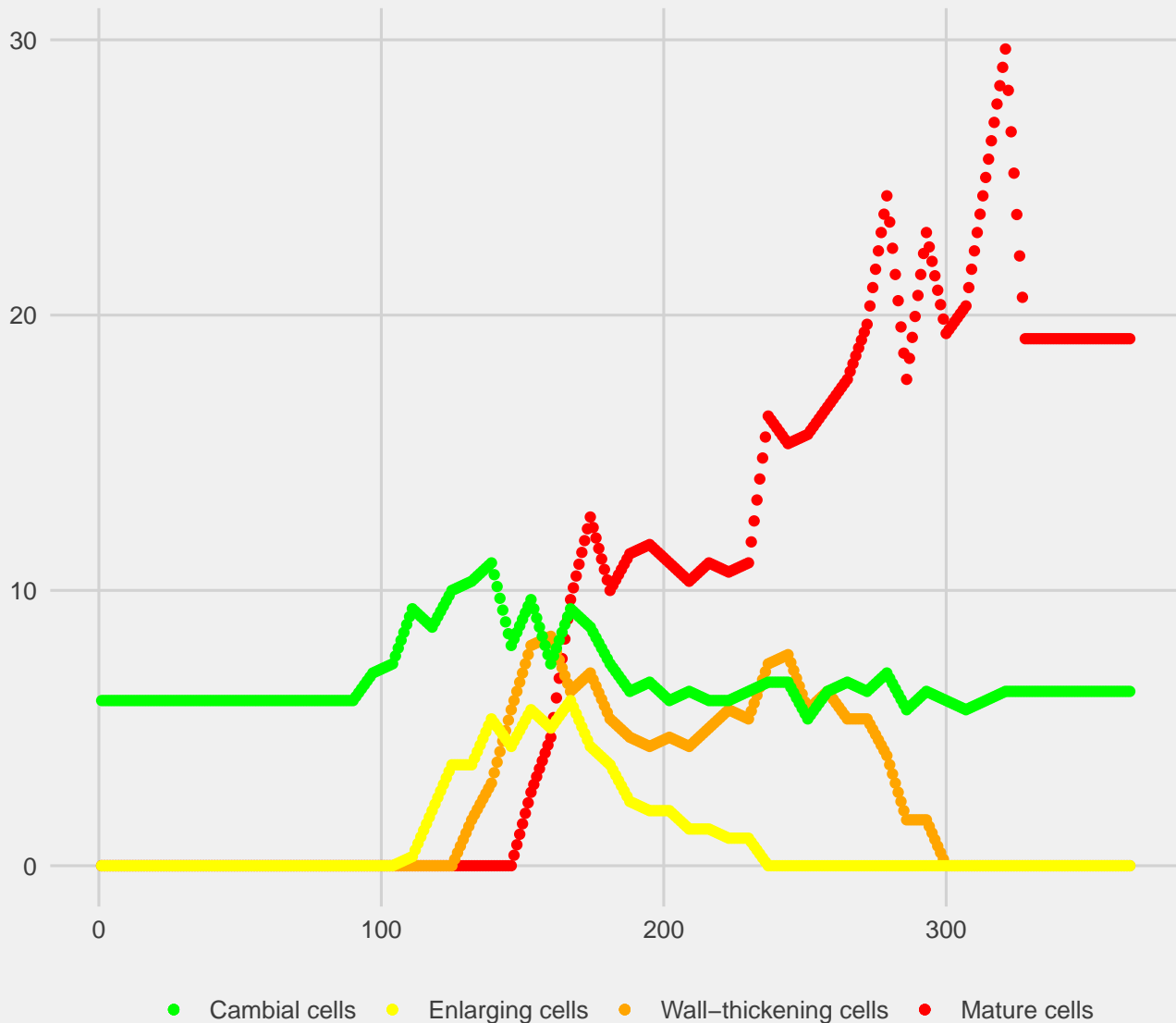WZ to MZ
Source: daily fluxes mean from GRA 2009

Tree 60

Species: Pinus sylvestris, Age: 121, Diameter: 50, Height: 31, Anat. data: 10

Legend: to CZ, CZ to EZ, EZ to WZ, WZ to MZ

Source: daily fluxes mean from GRA 2009

Tree 61

Species: Pinus sylvestris, Age: 123, Diameter: 56, Height: 27, Anat. data: 19.1

Legend:
- Cambial cells
- Enlarging cells
- Wall–thickening cells
- Mature cells

Source: daily cell count mean from GRA 2009

Tree 61

Species: Pinus sylvestris, Age: 123, Diam

- to CZ

Source: daily fluxes mean from GRA 2009

Tree 61

Species: Pinus sylvestris, Age: 123, Diam

- CZ to EZ

Source: daily fluxes mean from GRA 2009

Tree 61

Species: Pinus sylvestris, Age: 123, Diam

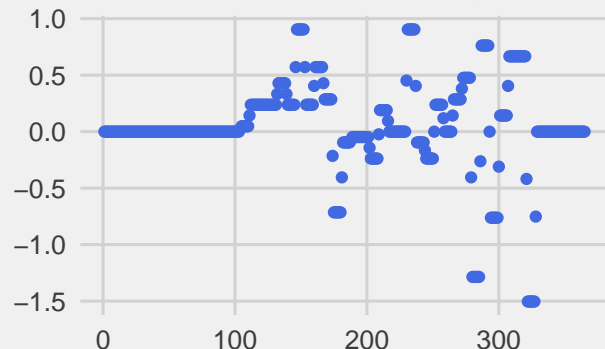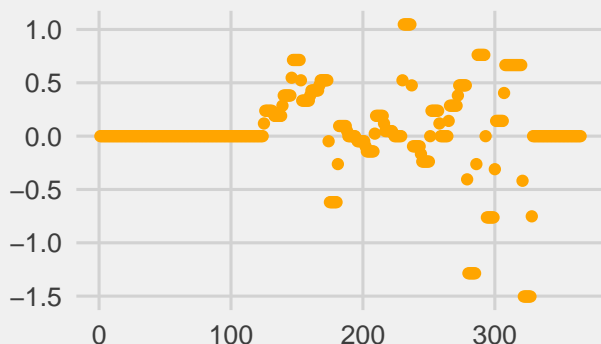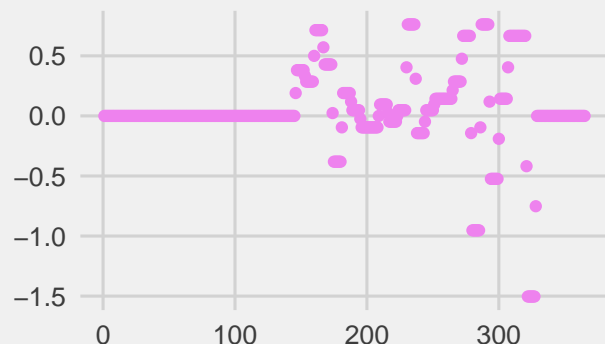- EZ to WZ

Source: daily fluxes mean from GRA 2009
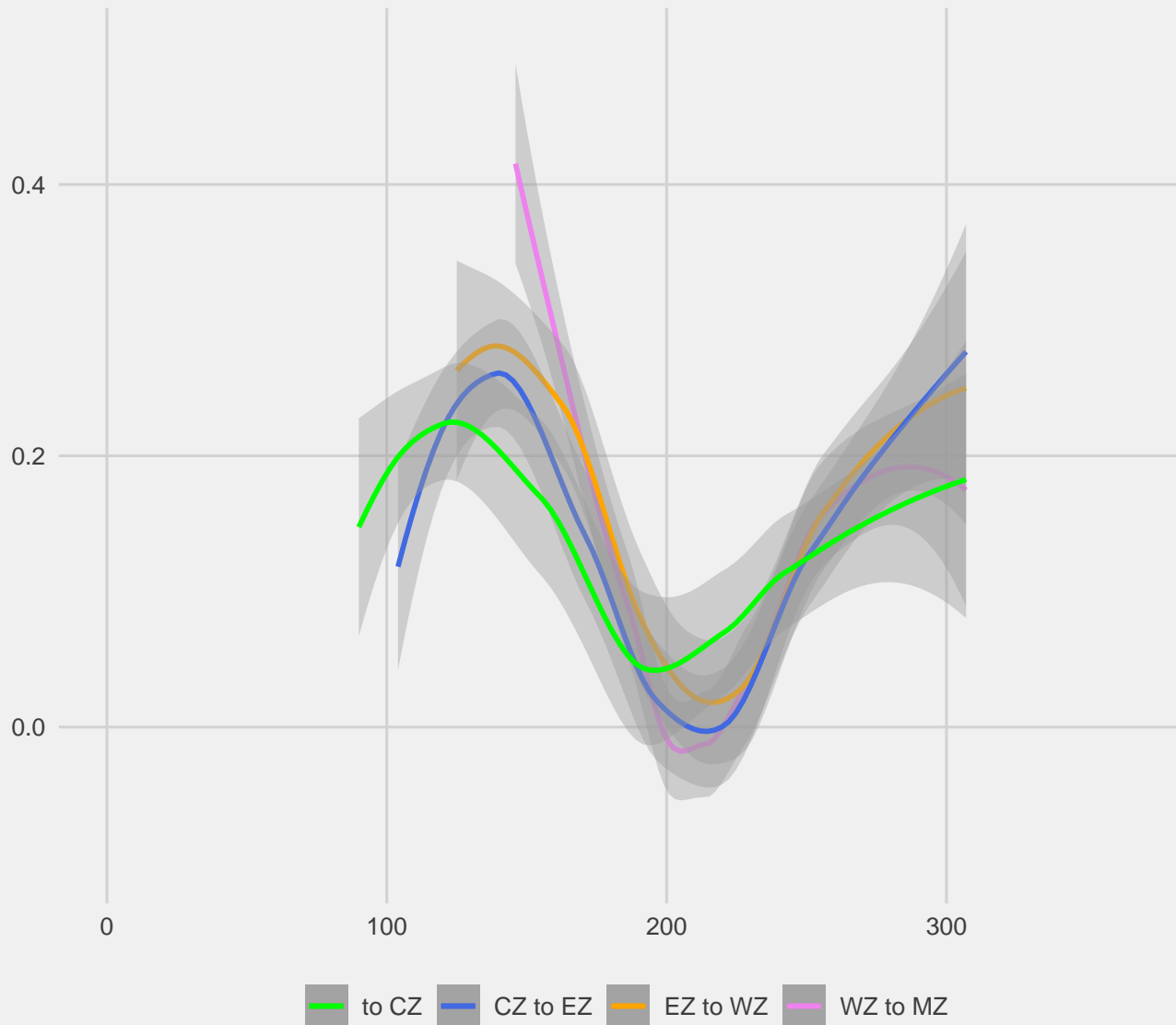
Tree 61

Species: Pinus sylvestris, Age: 123, Diam

- WZ to MZ

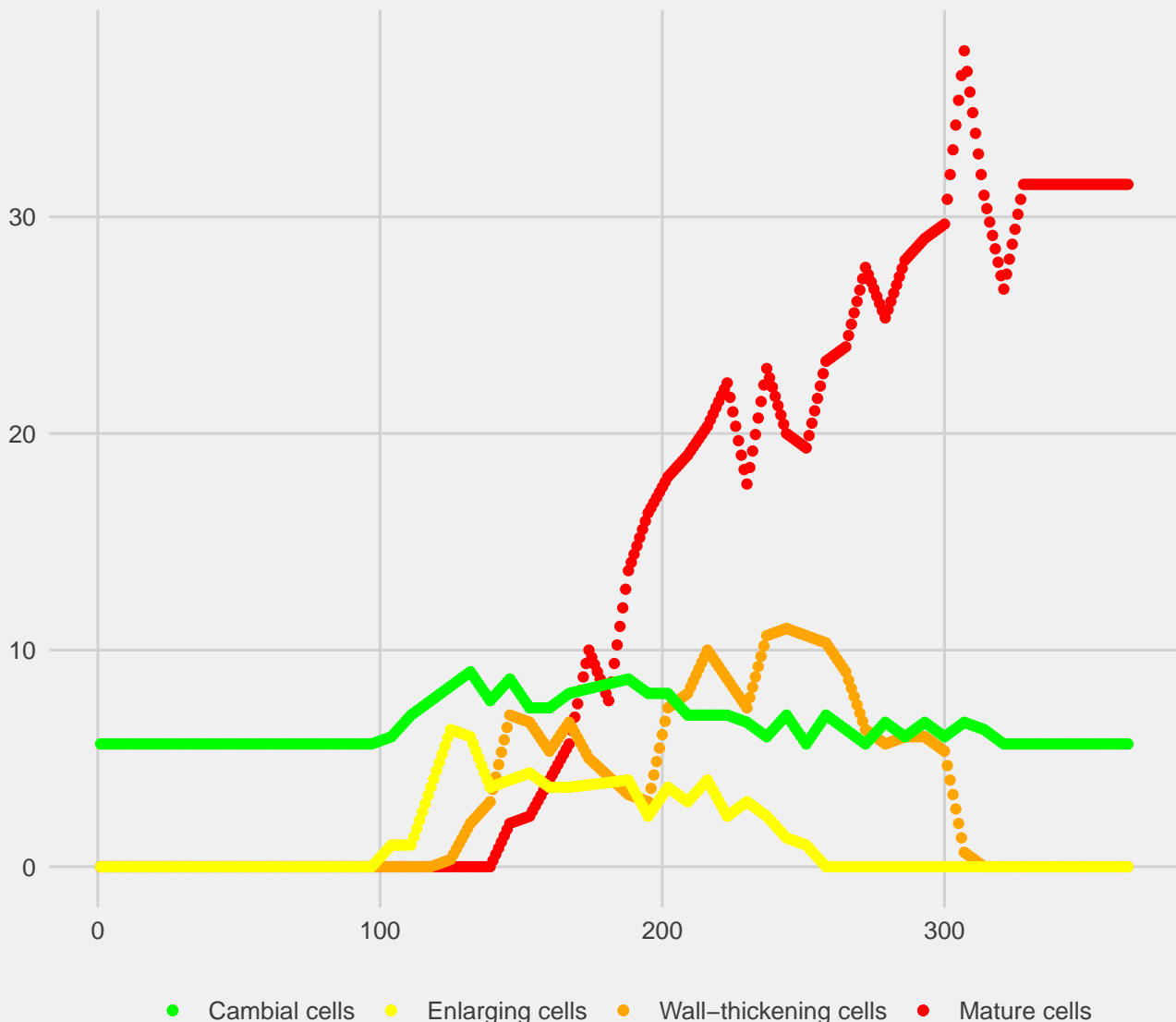Source: daily fluxes mean from GRA 2009

Tree 61

Species: Pinus sylvestris, Age: 123, Diameter: 56, Height: 27, Anat. data: 19.1

Legend: to CZ, CZ to EZ, EZ to WZ, WZ to MZ

Tree 62

Species: Pinus sylvestris, Age: 124, Diameter: 53, Height: 25, Anat. data: 31.5

● Cambial cells   ● Enlarging cells   ● Wall−thickening cells   ● Mature cells

Source: daily cell count mean from GRA 2009

Tree 62

Species: Pinus sylvestris, Age: 124, Dian

to CZ

Source: daily fluxes mean from GRA 2009

Tree 62

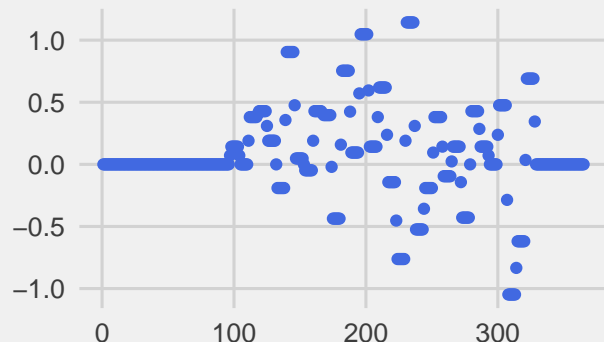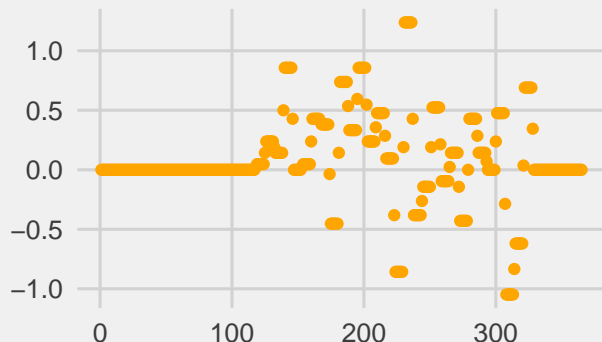Species: Pinus sylvestris, Age: 124, Dian

CZ to EZ

Source: daily fluxes mean from GRA 2009

Tree 62

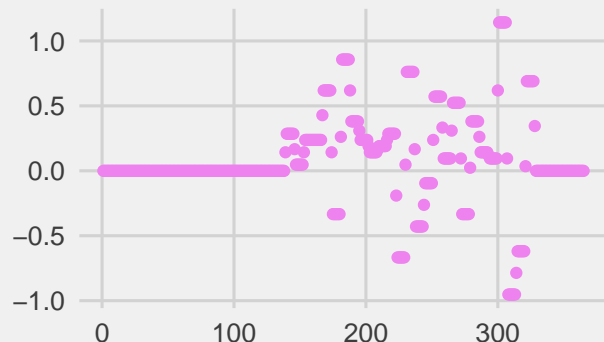Species: Pinus sylvestris, Age: 124, Dian

EZ to WZ

Source: daily fluxes mean from GRA 2009

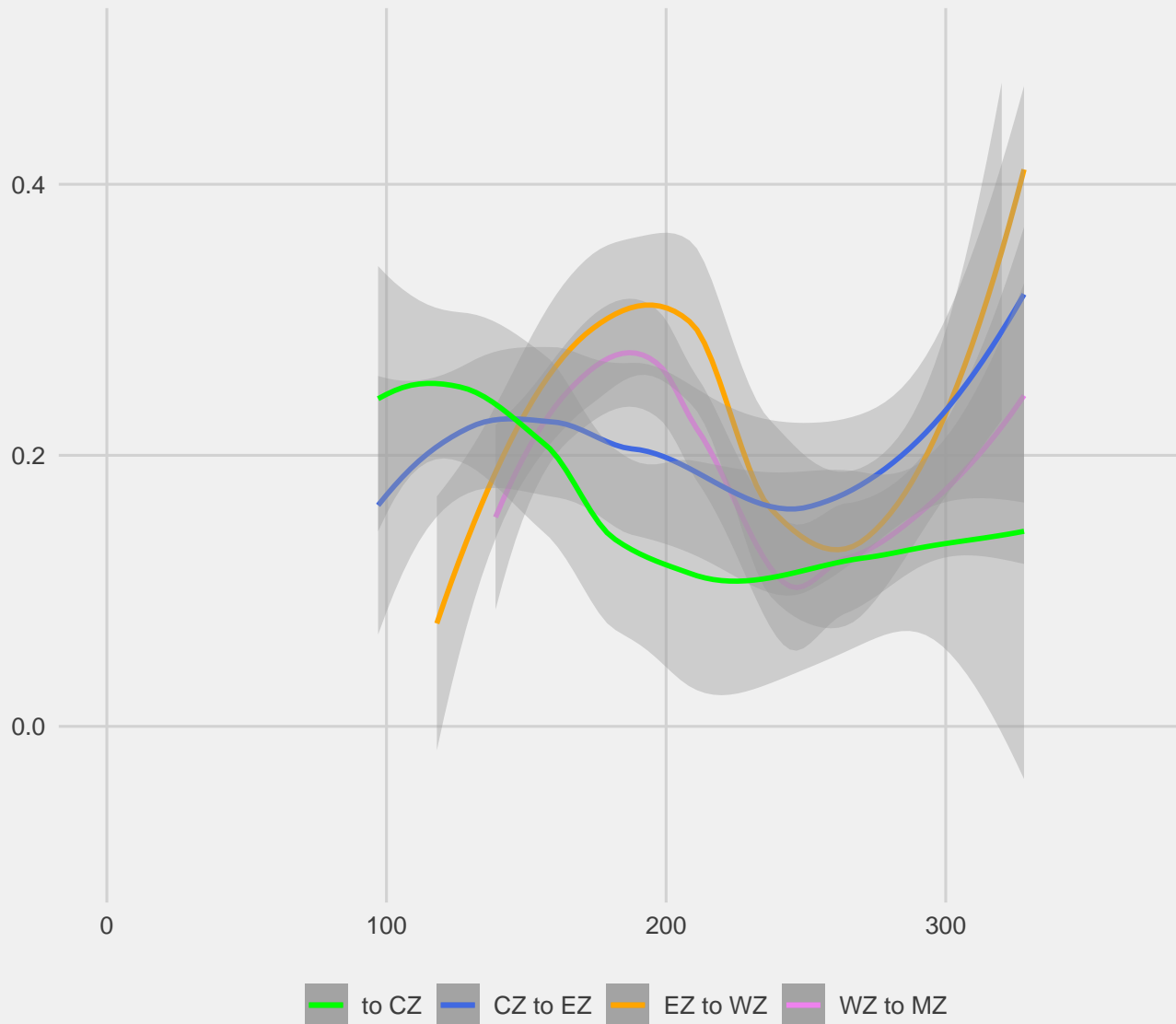**Tree 62**

Species: Pinus sylvestris, Age: 124, Dian

WZ to MZ

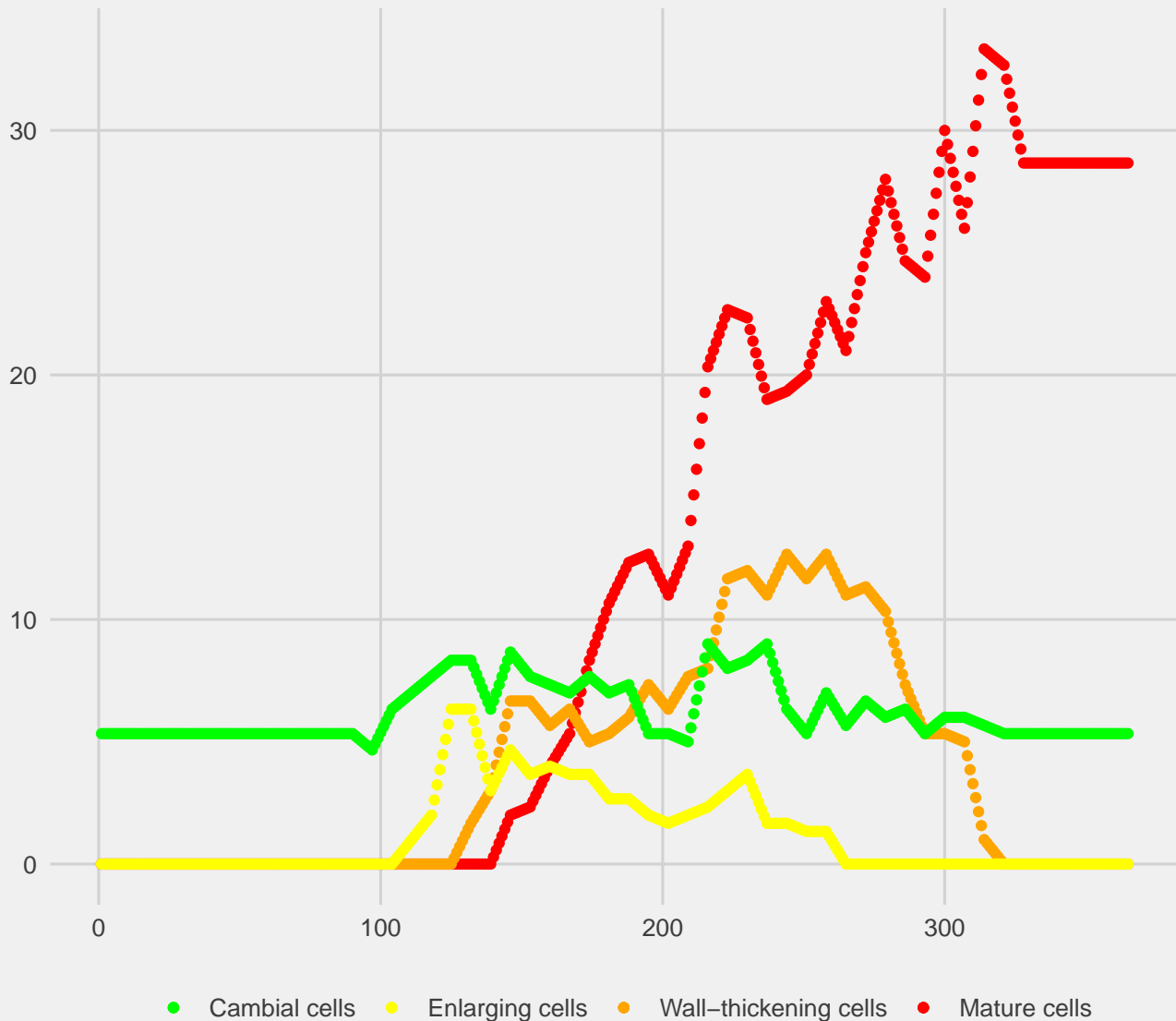Source: daily fluxes mean from GRA 2009

Tree 62

Species: Pinus sylvestris, Age: 124, Diameter: 53, Height: 25, Anat. data: 31.5

Legend: to CZ, CZ to EZ, EZ to WZ, WZ to MZ

Source: daily fluxes mean from GRA 2009

Tree 63

Species: Pinus sylvestris, Age: 112, Diameter: 46, Height: 28, Anat. data: 28.7

- Cambial cells
- Enlarging cells
- Wall–thickening cells
- Mature cells

Tree 63

Species: Pinus sylvestris, Age: 112, Diam

to CZ

Source: daily fluxes mean from GRA 2009

Tree 63

Species: Pinus sylvestris, Age: 112, Dia

CZ to EZ

Source: daily fluxes mean from GRA 2009

Tree 63

Species: Pinus sylvestris, Age: 112, Dia

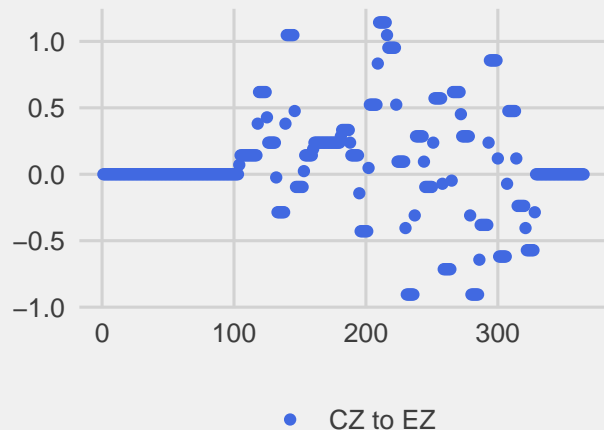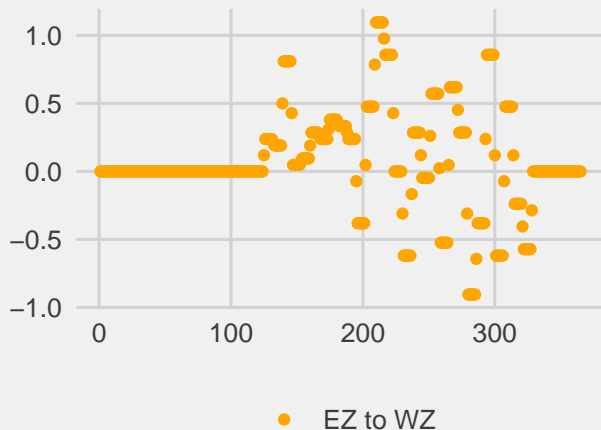EZ to WZ

Source: daily fluxes mean from GRA 2009

Tree 63

Species: Pinus sylvestris, Age: 112, Dia

WZ to MZ

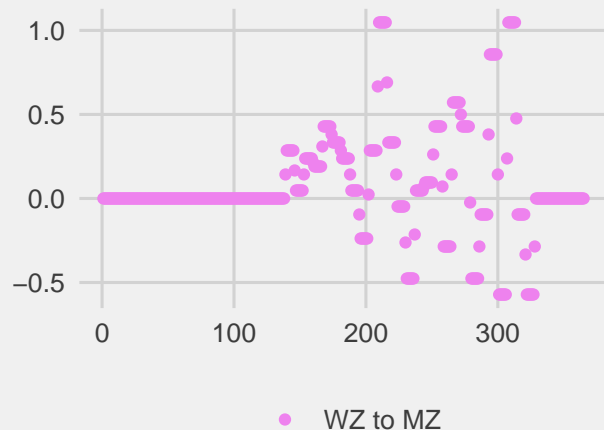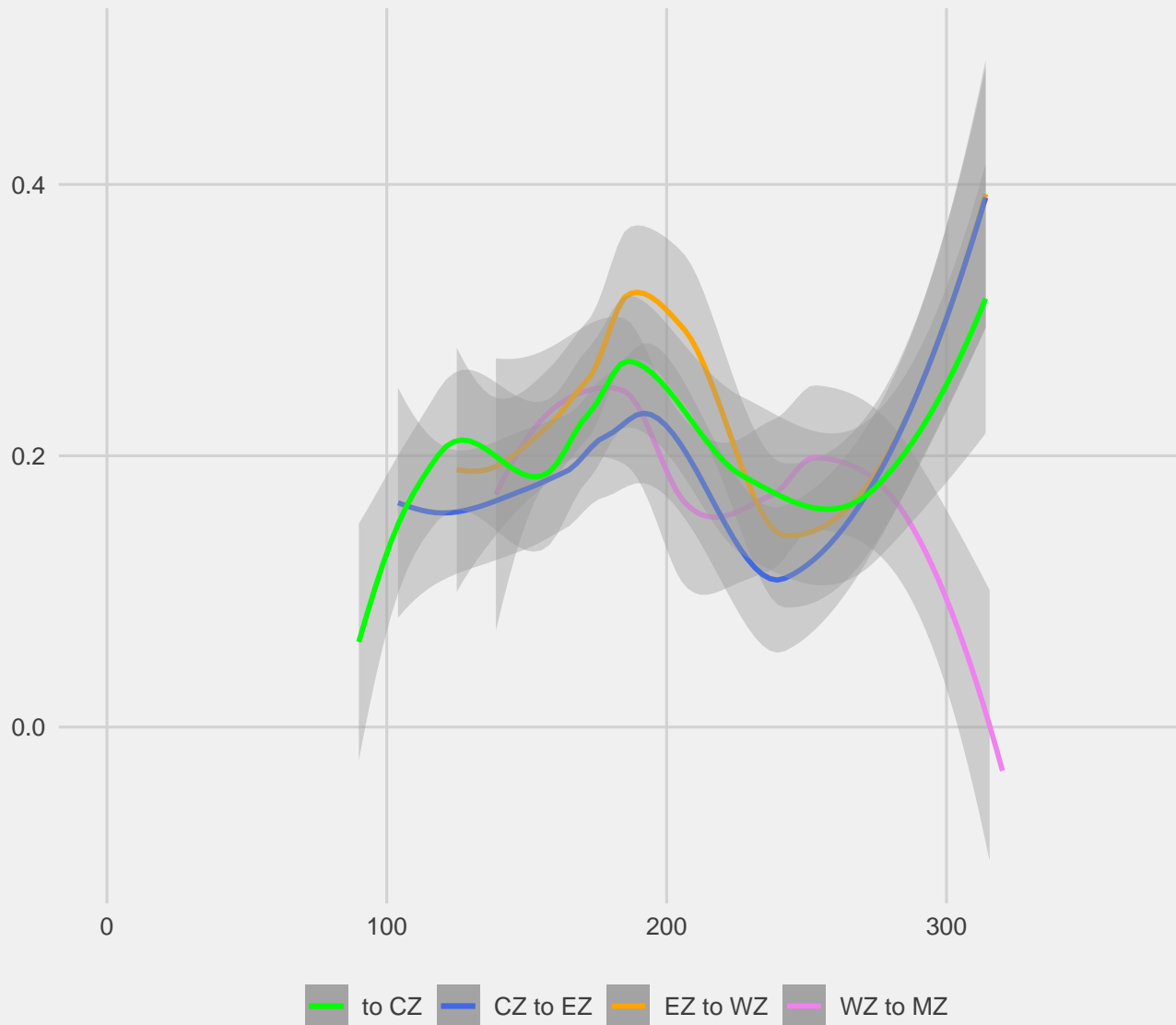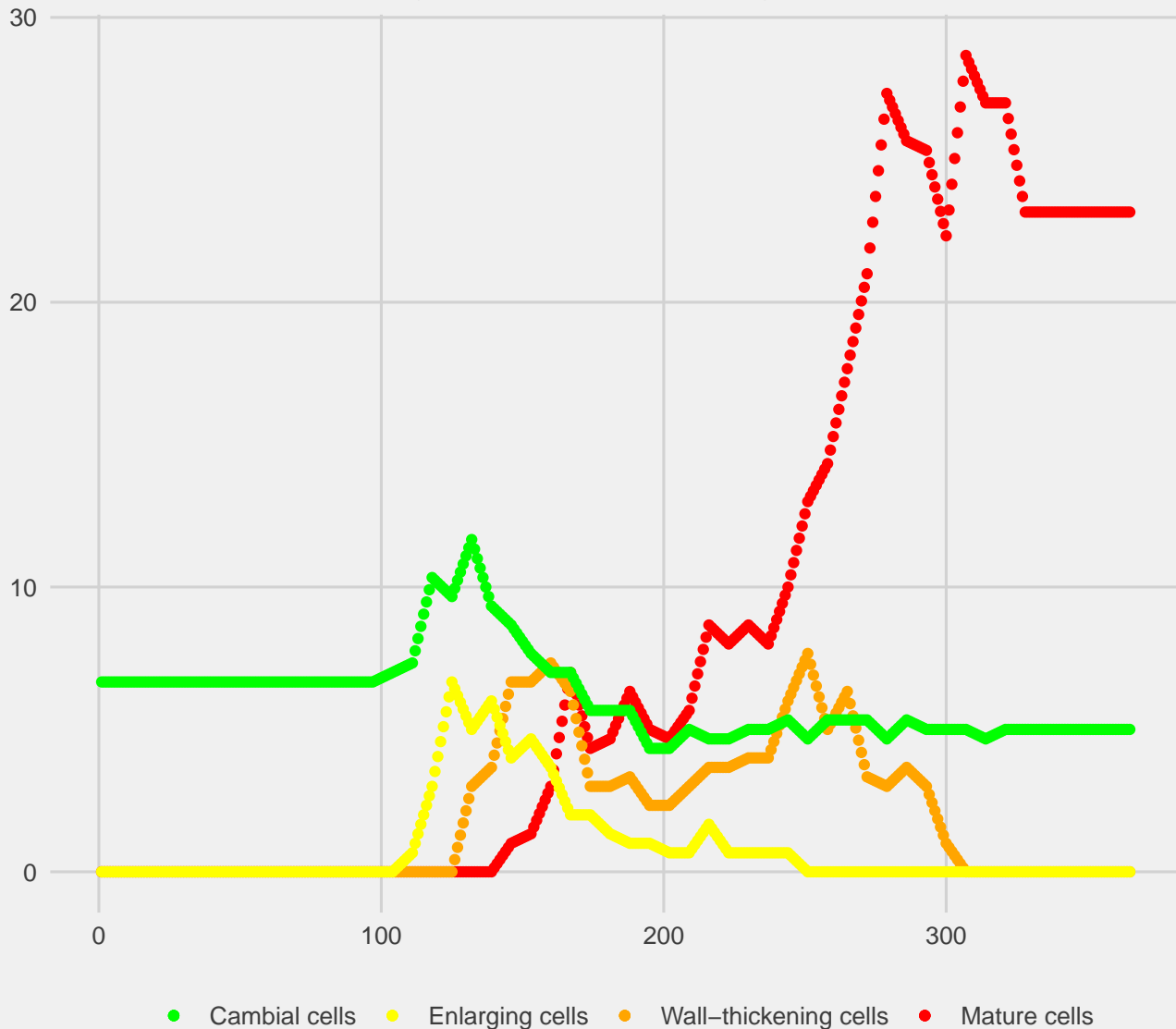Source: daily fluxes mean from GRA 2009

Tree 63

Species: Pinus sylvestris, Age: 112, Diameter: 46, Height: 28, Anat. data: 28.7

Legend: to CZ, CZ to EZ, EZ to WZ, WZ to MZ

Tree 65

Species: Pinus sylvestris, Age: 112, Diameter: 59, Height: 26, Anat. data: 23.2

Cambial cells   Enlarging cells   Wall−thickening cells   Mature cells

Source: daily cell count mean from GRA 2009

Tree 65

Species: Pinus sylvestris, Age: 112, Dia...

to CZ

Source: daily fluxes mean from GRA 2009

Tree 65

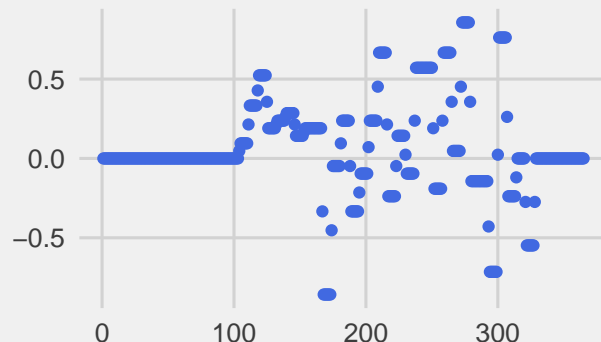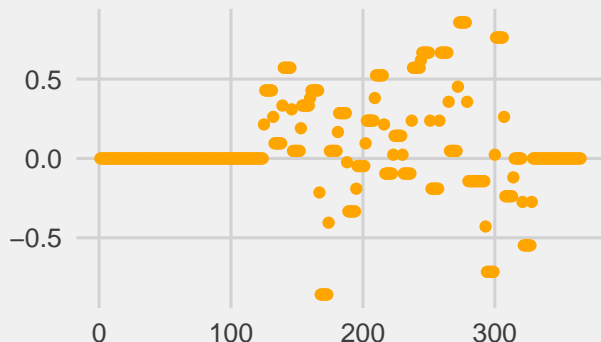Species: Pinus sylvestris, Age: 112, Dia...

CZ to EZ

Source: daily fluxes mean from GRA 2009

Tree 65

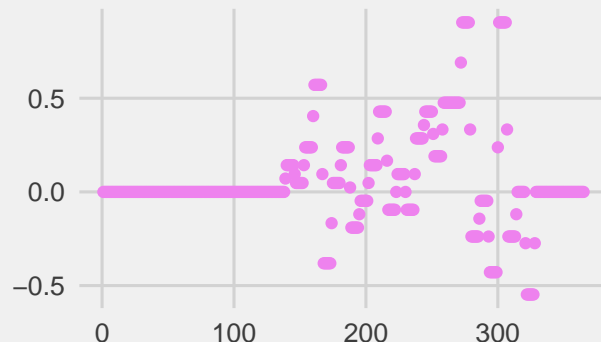Species: Pinus sylvestris, Age: 112, Dia...

EZ to WZ

Source: daily fluxes mean from GRA 2009

Tree 65

Species: Pinus sylvestris, Age: 112, Dia...
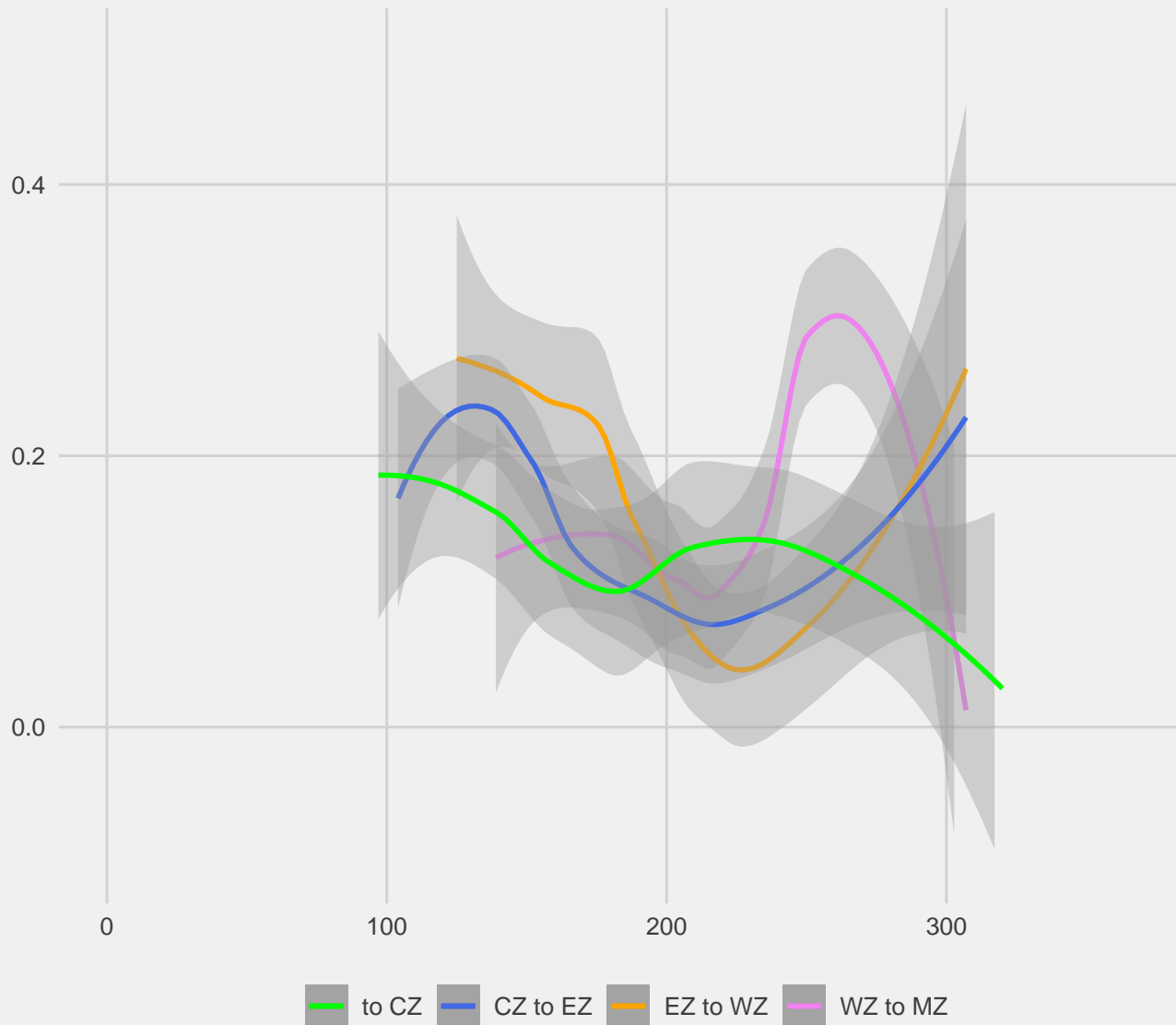
WZ to MZ

Source: daily fluxes mean from GRA 2009

Tree 65

Species: Pinus sylvestris, Age: 112, Diameter: 59, Height: 26, Anat. data: 23.2

Legend: to CZ, CZ to EZ, EZ to WZ, WZ to MZ