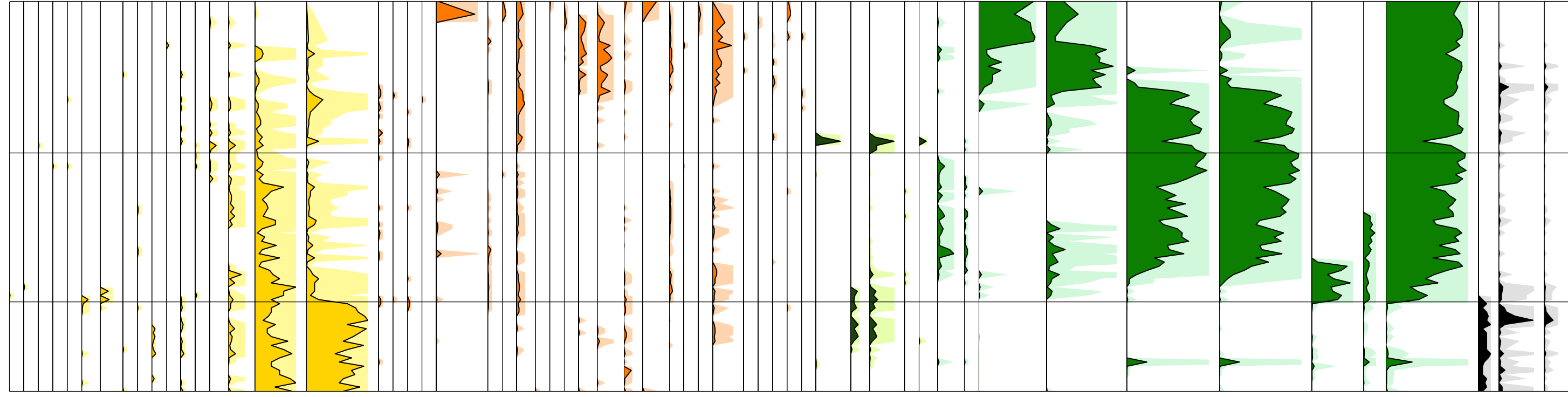
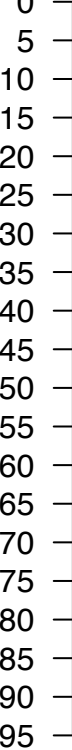


Age [cal. CE]



Monocots
<i>Rumex acetosella</i> – seeds (n) <i>Plantago major</i> – seeds (n) <i>Lycopus europaeus</i> – seeds (n) <i>Cirsium</i> sp. – seeds (n) Asteraceae sum. – seeds (n) Poaceae – caryopses (n) <i>Drosera intermedia</i> – seeds (n) <i>Menyanthes trifoliata</i> – seeds (n) <i>Scheuchzeria palustris</i> – seeds (n) <i>Carex nigra/Carex disticha</i> – achenes (n) <i>Carex rostrata</i> – achenes (with peryginia) (n) <i>Carex</i> spp. – achenes/peryginia (n) <i>Scirpus</i> sp. – achenes (n) <i>Rhynchospora</i> sp./ Eleocharis sp. – achenes (n) Cyperaceae spp. sum – achenes/peryginia (n) Monocots – epiderms (%) Monocot & shrub roots (%)

Shrubs, trees & fungi
<i>Andromeda polifolia</i> – seeds (n) <i>Vaccinium oxycoccos</i> – seeds (n) Ericaceae spp. – fruits (n) Ericaceae spp. – flowers (n) Ericaceae spp. – leaves (n) Ericaceae spp. – leaf remains (%) Ericaceae spp. – branches with leaves (%) Shrubs sum. – branches (%) <i>Betula</i> sp. – periderms (%) <i>Betula</i> sp. – leaves (n) <i>Betula</i> sp. – leaf remains (%) <i>Betula</i> sp. – catkin scales (n) <i>Betula</i> sp. – achenes (n) <i>Pinus sylvestris</i> – periderms (%) <i>Pinus sylvestris</i> – needles (n) <i>Pinus sylvestris</i> – needle remains (%) <i>Pinus sylvestris</i> – cones (n) <i>Pinus sylvestris</i> – anthers (n) <i>Pinus sylvestris</i> – bud scales (n) <i>Pinus sylvestris</i> – seeds/seed wing fragments (n) <i>Alnus</i> sp. – fruits (n) Mycorrhizal roots (%) Wood – pieces (n) Fungi – sclerotia (n) <i>Pohlia</i> sp. – stems & leaves (%)

Mosses
<i>Straminergon stramineum</i> – stems & leaves (%) Brown mosses sum. – stems & leaves (%) Brown mosses – sporangia (n) Brown mosses – opercula (n) <i>Sphagnum</i> – sporangia (n) <i>Sphagnum</i> – opercula (n) <i>Sphagnum</i> sub. <i>Acutifolia</i> – stems & leaves (%) <i>Sphagnum</i> sub. <i>Cuspidata</i> – stems & leaves (%) <i>Sphagnum papillosum</i> – stems & leaves (%) <i>Sphagnum</i> sub. <i>Sphagnum</i> – stems & leaves (%) <i>Sphagnum</i> sub. <i>Subsecunda</i> – stems & leaves (%) <i>Sphagnum</i> undiff. – stems & leaves (%) <i>Sphagnum</i> sum. – stems & leaves (%)

Charcoal & other
Unidentified organic matter (%) Macroscopic charcoal concentration (particles/cm ³) Macroscopic charcoal influx (particles/cm ² /year)

ZONES

PHASE 3

PHASE 2

PHASE 1