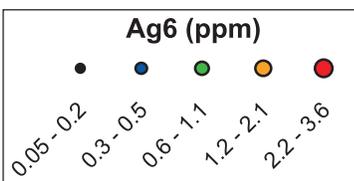
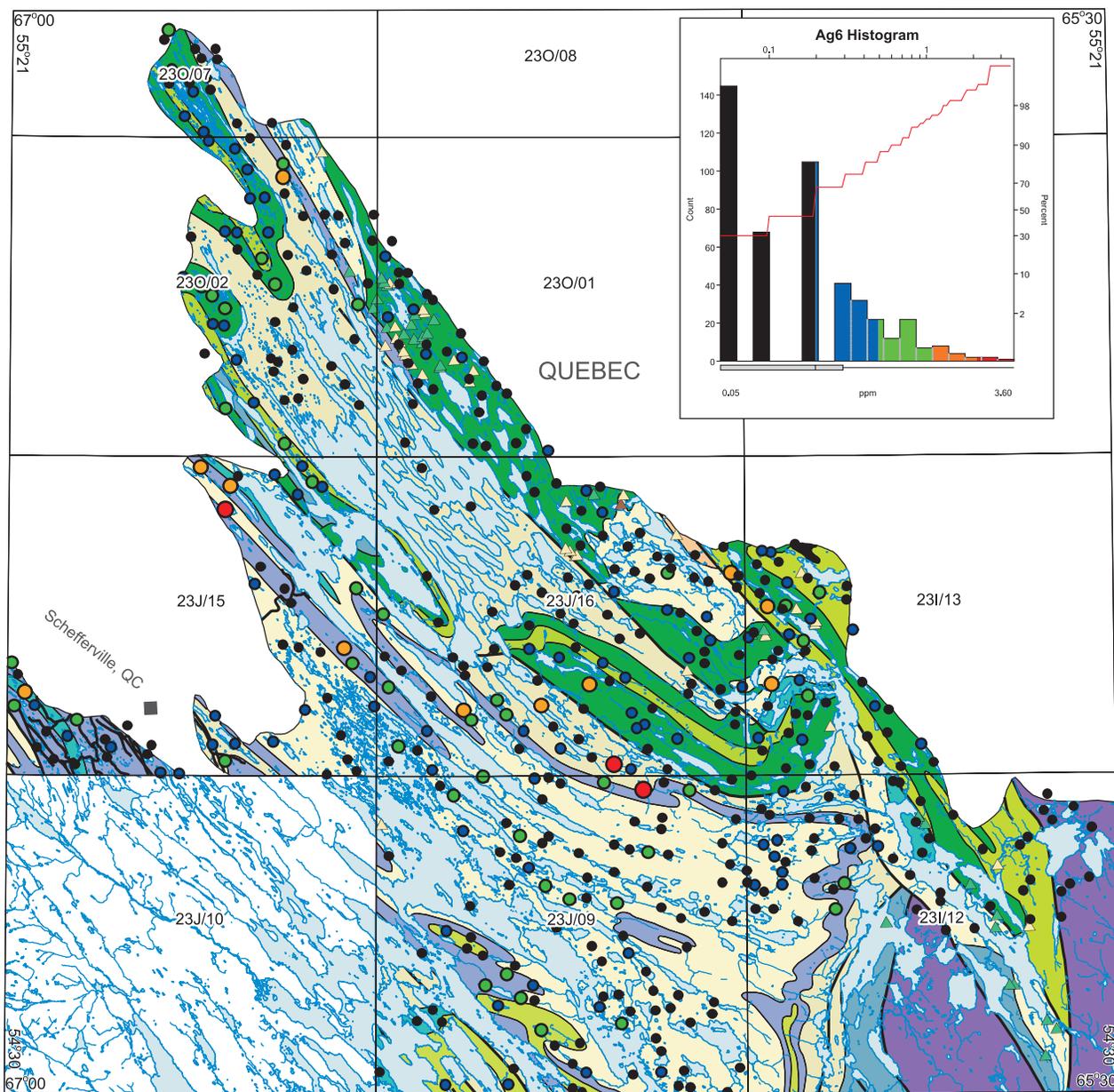


APPENDIX 4

Figures 110-182. Symbol Plots of Element Distributions of Sediment and Water Data for the Schefferville Area

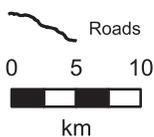
Figure 110.	Silver (Ag6) in lake sediment in the Schefferville area	216
Figure 111.	Aluminum (Al2) in lake sediment in the Schefferville area	217
Figure 112.	Arsenic (As1) in lake sediment in the Schefferville area	218
Figure 113.	Arsenic (As2) in lake sediment in the Schefferville area	219
Figure 114.	Barium (Ba1) in lake sediment in the Schefferville area	220
Figure 115.	Barium (Ba2) in lake sediment in the Schefferville area	221
Figure 116.	Beryllium (Be2) in lake sediment in the Schefferville area	222
Figure 117.	Bromine (Br1) in lake sediment in the Schefferville area	223
Figure 118.	Calcium (Ca2) in lake sediment in the Schefferville area	224
Figure 119.	Cadmium (Cd2) in lake sediment in the Schefferville area	225
Figure 120.	Cerium (Ce1) in lake sediment in the Schefferville area	226
Figure 121.	Cerium (Ce2) in lake sediment in the Schefferville area	227
Figure 122.	Cobalt (Co1) in lake sediment in the Schefferville area	228
Figure 123.	Cobalt (Co2) in lake sediment in the Schefferville area	229
Figure 124.	Chromium (Cr2) in lake sediment in the Schefferville area	230
Figure 125.	Cesium (Cs1) in lake sediment in the Schefferville area	231
Figure 126.	Dysprosium (Dy2) in lake sediment in the Schefferville area	232
Figure 127.	Europium (Eu1) in lake sediment in the Schefferville area	233
Figure 128.	Fluoride (F9) in lake sediment in the Schefferville area	234
Figure 129.	Iron (Fe1) in lake sediment in the Schefferville area	235
Figure 130.	Hafnium (Hf1) in lake sediment in the Schefferville area	236
Figure 131.	Potassium (K2) in lake sediment in the Schefferville area	237
Figure 132.	Lanthanum (La1) in lake sediment in the Schefferville area	238
Figure 133.	Lanthanum (La2) in lake sediment in the Schefferville area	239
Figure 134.	Lithium (Li2) in lake sediment in the Schefferville area	240
Figure 135.	Lutetium (Lu1) in lake sediment in the Schefferville area	241
Figure 136.	Magnesium (Mg2) in lake sediment in the Schefferville area	242
Figure 137.	Manganese (Mn2) in lake sediment in the Schefferville area	243
Figure 138.	Molybdenum (Mo1) in lake sediment in the Schefferville area	244
Figure 139.	Molybdenum (Mo2) in lake sediment in the Schefferville area	245
Figure 140.	Sodium (Na1) in lake sediment in the Schefferville area	246
Figure 141.	Sodium (Na2) in lake sediment in the Schefferville area	247
Figure 142.	Niobium (Nb2) in lake sediment in the Schefferville area	248
Figure 143.	Phosphorus (P2) in lake sediment in the Schefferville area	249
Figure 144.	Lead (Pb2) in lake sediment in the Schefferville area	250
Figure 145.	Rubidium (Rb1) in lake sediment in the Schefferville area	251
Figure 146.	Rubidium (Rb2) in lake sediment in the Schefferville area	252
Figure 147.	Scandium (Sc1) in lake sediment in the Schefferville area	253
Figure 148.	Scandium (Sc2) in lake sediment in the Schefferville area	254

Figure 149.	Selenium (Se1) in lake sediment in the Schefferville area	255
Figure 150.	Samarium (Sm1) in lake sediment in the Schefferville area	256
Figure 151.	Strontium (Sr2) in lake sediment in the Schefferville area	257
Figure 152.	Tantalum (Ta1) in lake sediment in the Schefferville area	258
Figure 153.	Terbium (Tb1) in lake sediment in the Schefferville area	259
Figure 154.	Thorium (Th1) in lake sediment in the Schefferville area	260
Figure 155.	Titanium (Ti2) in lake sediment in the Schefferville area	261
Figure 156.	Uranium (U1) in lake sediment in the Schefferville area	262
Figure 157.	Vanadium (V2) in lake sediment in the Schefferville area	263
Figure 158.	Tungsten (W1) in lake sediment in the Schefferville area	264
Figure 159.	Ytterbium (Yb1) in lake sediment in the Schefferville area	265
Figure 160.	Zirconium (Zr1) in lake sediment in the Schefferville area	266
Figure 161.	Zirconium (Zr2) in lake sediment in the Schefferville area	267
Figure 162.	Aluminum (Alw2) in lake water in the Schefferville area	268
Figure 163.	Arsenic (Asw2x) in lake water in the Schefferville area	269
Figure 164.	Barium (Baw2) in lake water in the Schefferville area	270
Figure 165.	Beryllium (Bew2) in lake water in the Schefferville area	271
Figure 166.	Calcium (Caw1) in lake water in the Schefferville area	272
Figure 167.	Conductivity of lake water in the Schefferville area	273
Figure 168.	Chromium (Crw2) in lake water in the Schefferville area	274
Figure 169.	Potassium (Kw1) in lake water in the Schefferville area	275
Figure 170.	Lithium (Liw2) in lake water in the Schefferville area	276
Figure 171.	Magnesium (Mgw1) in lake water in the Schefferville area	277
Figure 172.	Manganese (Mnw1) in lake water in the Schefferville area	278
Figure 173.	Molybdenum (Mow2) in lake water in the Schefferville area	279
Figure 174.	Sodium (Naw1) in lake water in the Schefferville area	280
Figure 175.	Nickel (Niw2) in lake water in the Schefferville area	281
Figure 176.	Phosphorus (Pw2) in lake water in the Schefferville area	282
Figure 177.	Lead (Pbw2) in lake water in the Schefferville area	283
Figure 178.	Silicon (Siw1) in lake water in the Schefferville area	284
Figure 179.	Sulphate (SO ₄ w1) in lake water in the Schefferville area	285
Figure 180.	Strontium (Srw2) in lake water in the Schefferville area	286
Figure 181.	Titanium (Tiw2) in lake water in the Schefferville area	287
Figure 182.	Vanadium (Vw2) in lake water in the Schefferville area	288



Mineralization

- ▲ Copper
- ▲ Zinc
- ▲ Pyrite



GEOLOGY

MID PALEOPROTEROZOIC

Stratified Rocks

Kaniapiskau Supergroup

P2fv Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite

P2pmv Pillow basalt, mafic pyroclastic rocks

Doublet Group

Upper Knob Lake Group

P2st Shale, siltstone, sandstone, Menihék Formation

P2amv Alkalic basalt, mafic pyroclastic rocks, Nimish Formation

P2i Ironstone, quartzite, Sokoman and Wishart formations

Lower Knob Lake Group

P2d Dolomite, Denault Formation

P2mv Pillow basalt and tuff, Bacchus Formation

P2sh Grey shale, siltstone, greywacke, Le Fer Formation

Seward Subgroup

P2ac Arkose, conglomerate

NEOARCHAIC

Eastern Basement Metamorphic Complex

Intrusive Rocks

P2u Retty peridotite

P2ga Wakuach gabbro

ANtgn Metatonalite, tonalite gneiss

Figure 110. Silver (Ag6) in lake sediment in the Schefferville area.

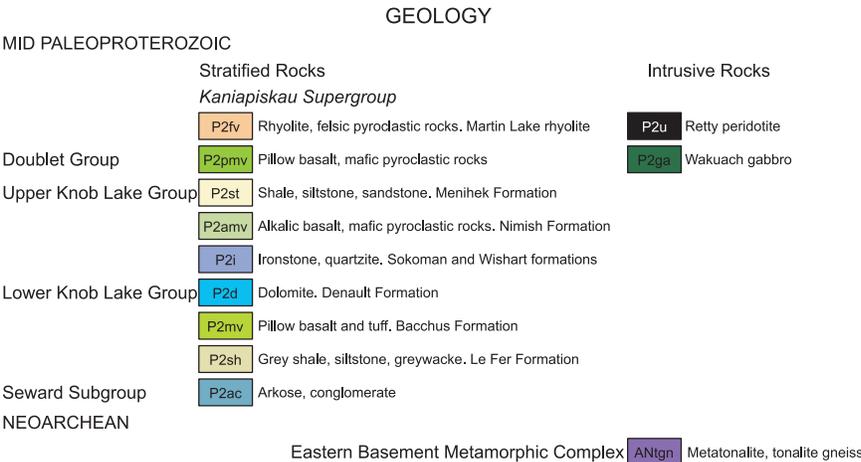
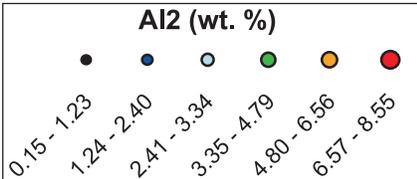
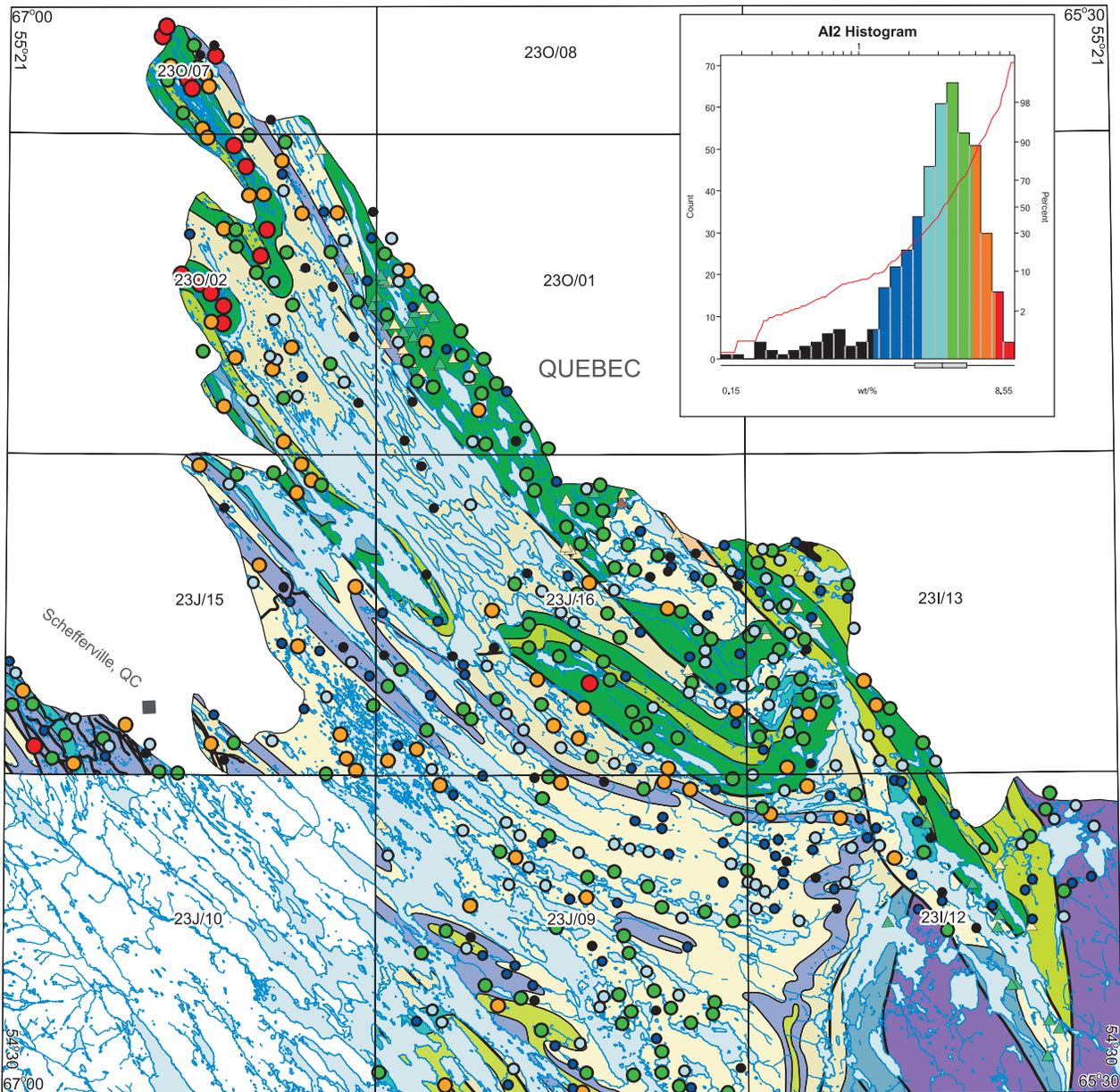


Figure 111. Aluminum (Al₂) in lake sediment in the Schefferville area.

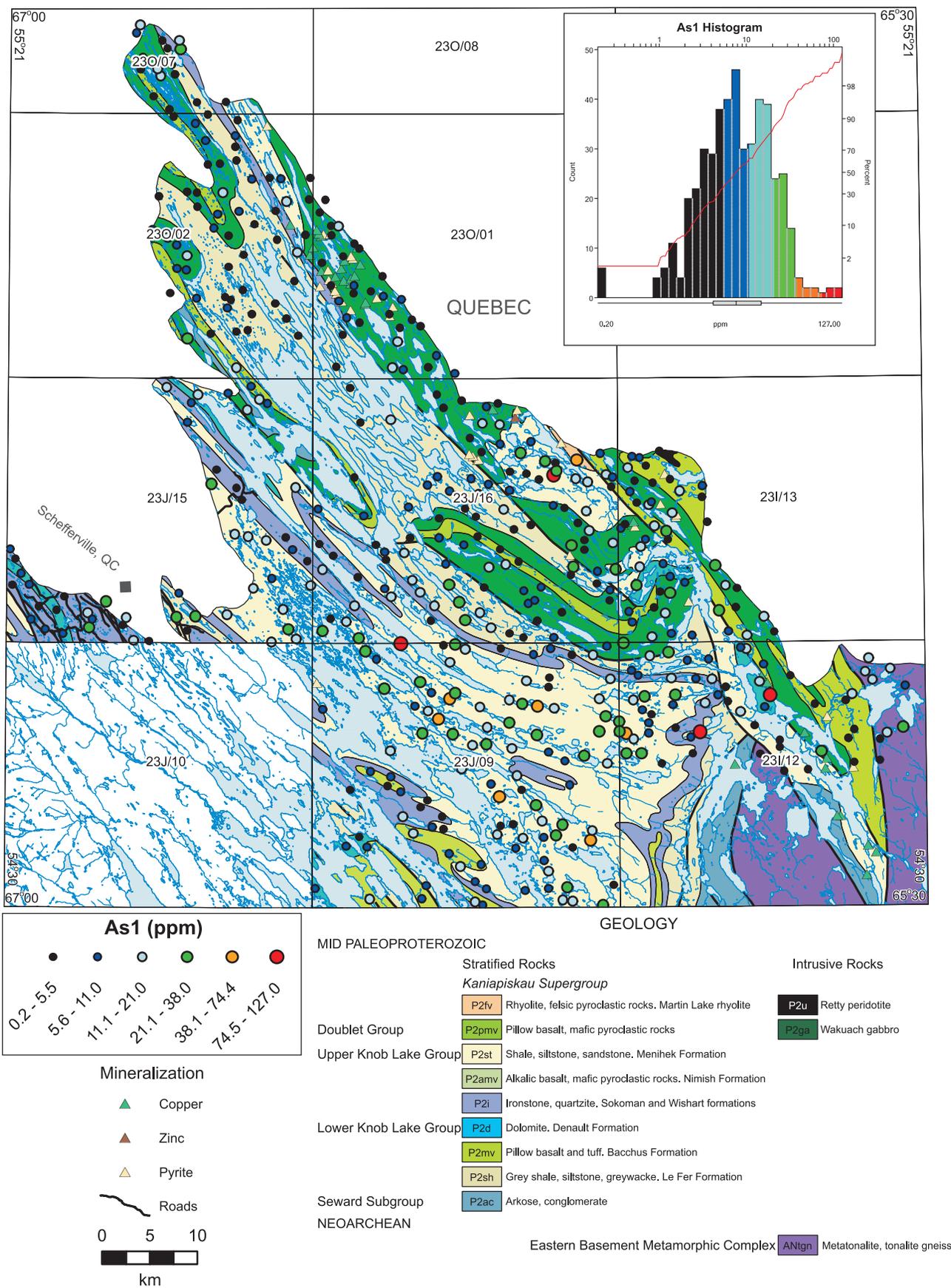
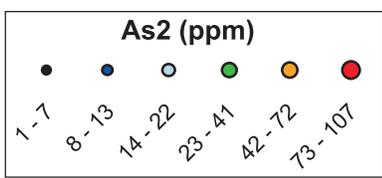
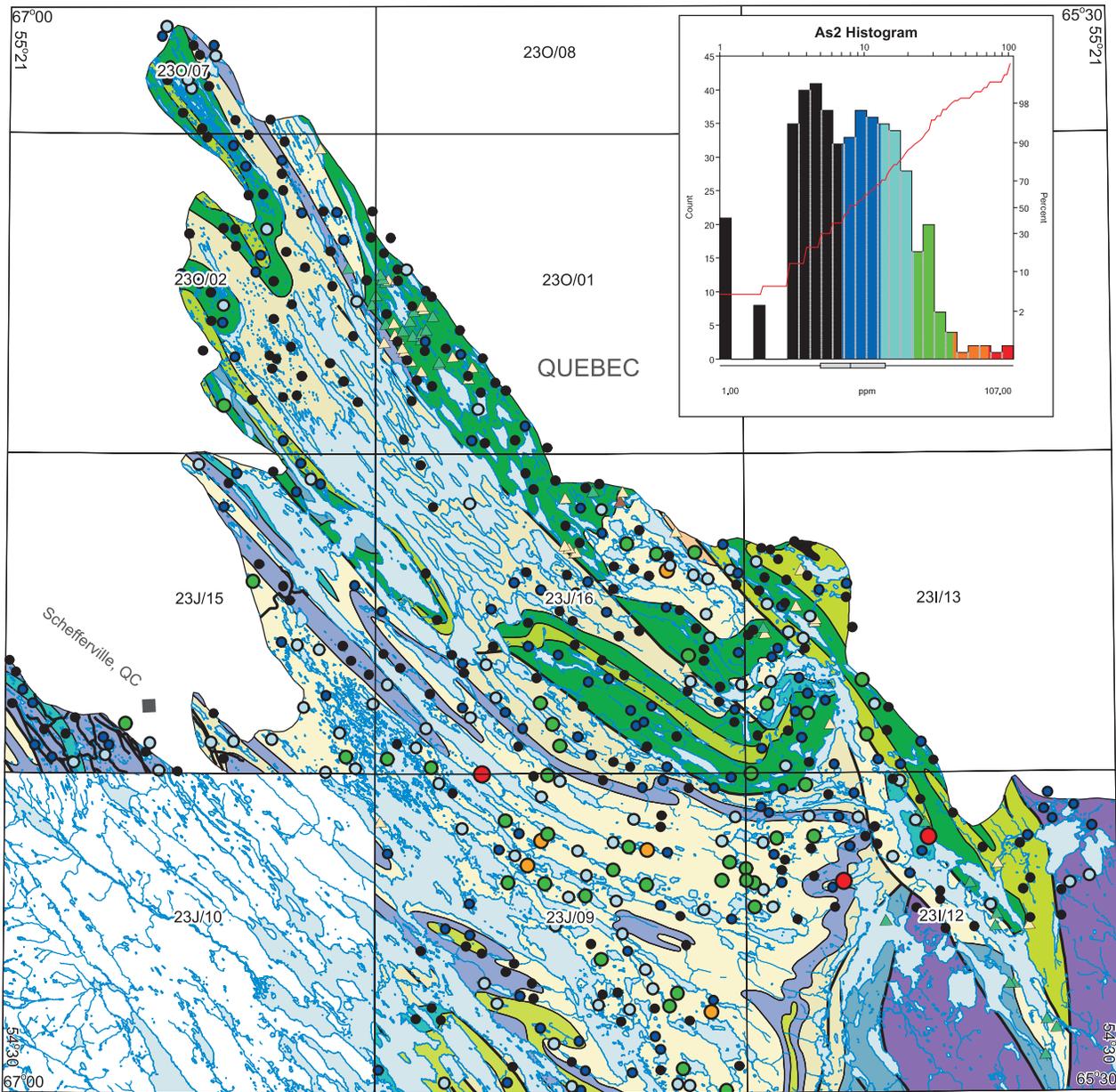


Figure 112. Arsenic (As1) in lake sediment in the Schefferville area.



GEOLOGY

MID PALEOPROTEROZOIC			
Stratified Rocks			
<i>Kaniapiskau Supergroup</i>			
P2fv	Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite	Intrusive Rocks	
P2pmv	Pillow basalt, mafic pyroclastic rocks		
Doublet Group		P2u	Retty peridotite
Upper Knob Lake Group		P2ga	Wakuach gabbro
P2st	Shale, siltstone, sandstone, Menihék Formation		
P2amv	Alkalic basalt, mafic pyroclastic rocks, Nimish Formation		
P2i	Ironstone, quartzite, Sokoman and Wishart formations		
Lower Knob Lake Group			
P2d	Dolomite, Denault Formation		
P2mv	Pillow basalt and tuff, Bacchus Formation		
P2sh	Grey shale, siltstone, greywacke, Le Fer Formation		
Seward Subgroup			
P2ac	Arkose, conglomerate		
NEOARCHEAN			
Eastern Basement Metamorphic Complex		ANlgn	Metatonalite, tonalite gneiss

Figure 113. Arsenic (*As*₂) in lake sediment in the Schefferville area.

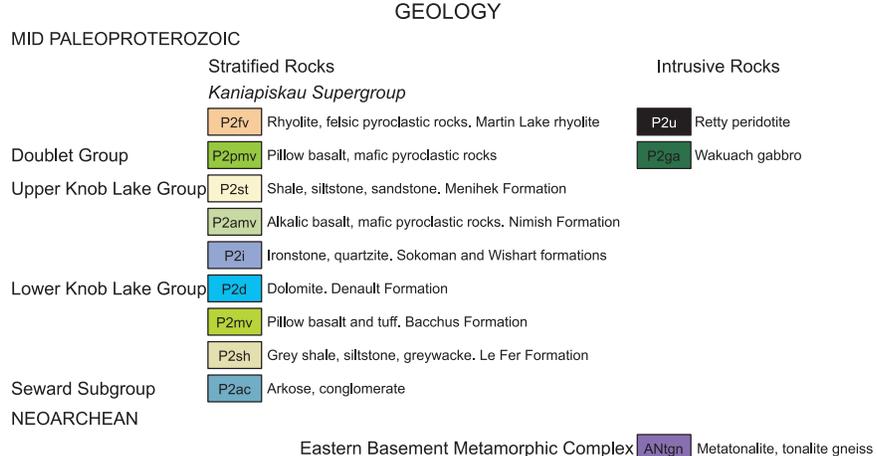
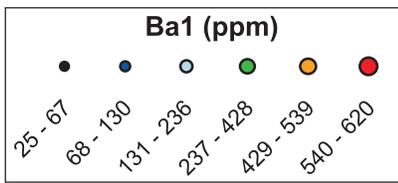
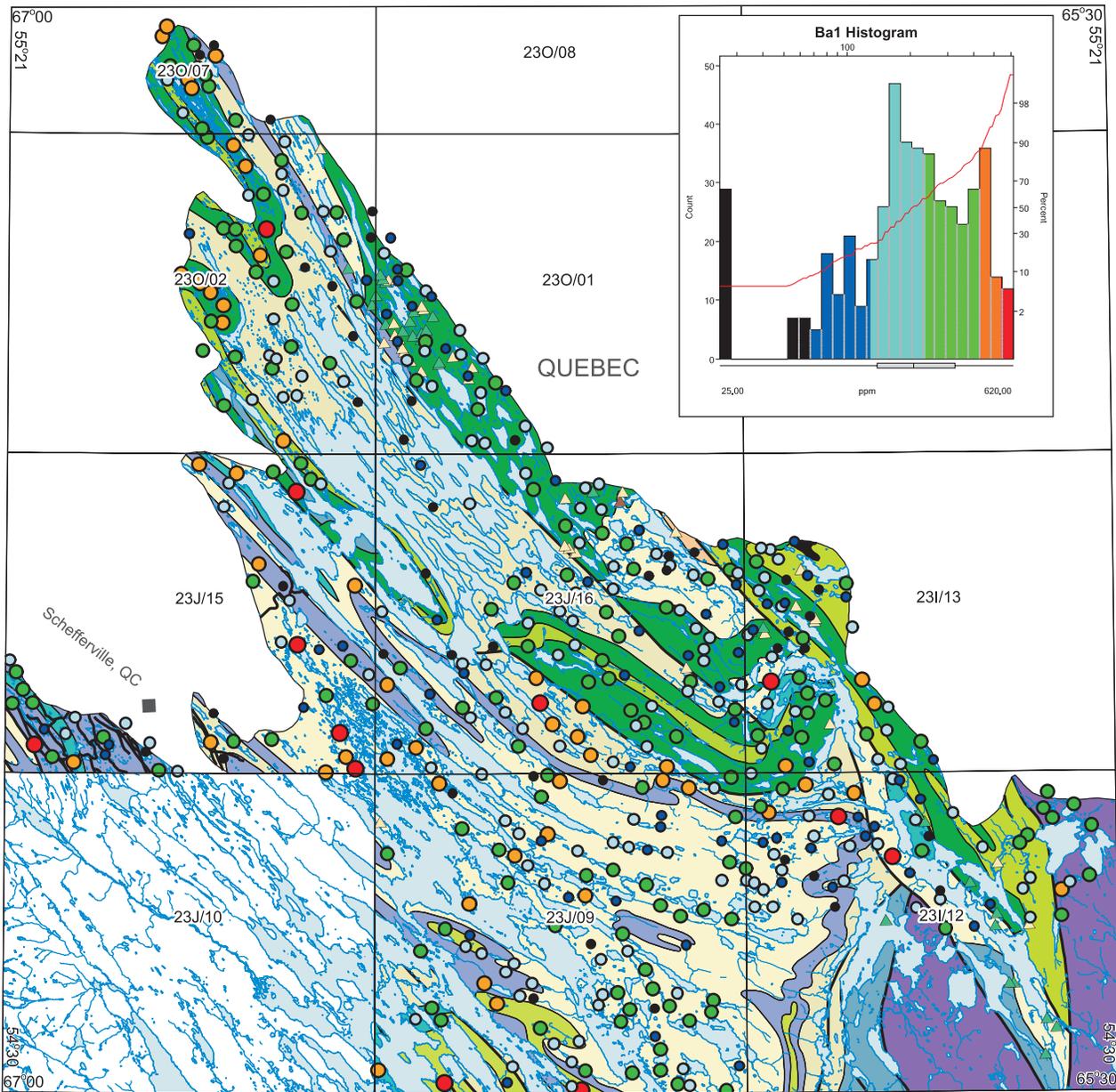


Figure 114. Barium (Ba1) in lake sediment in the Schefferville area.

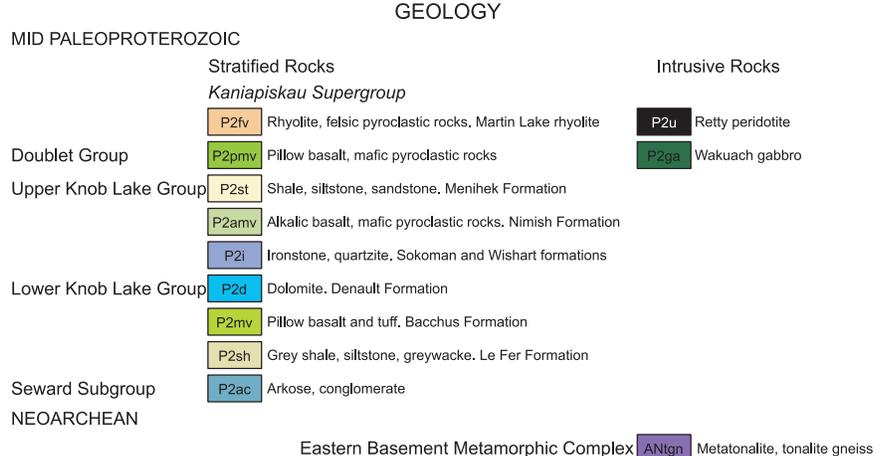
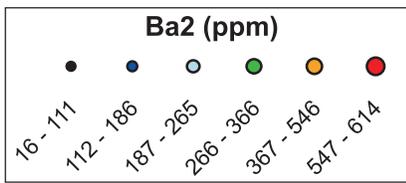
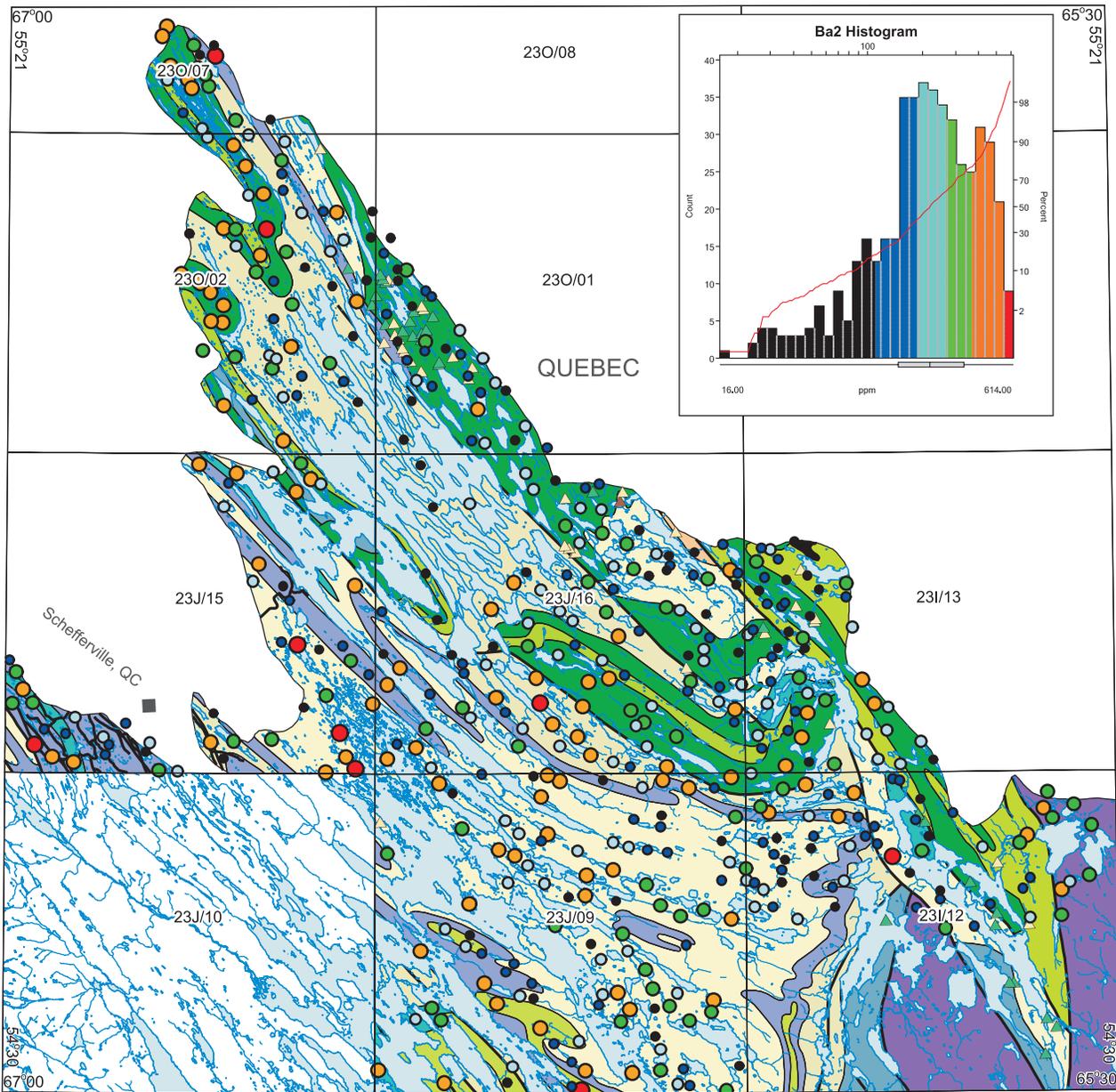
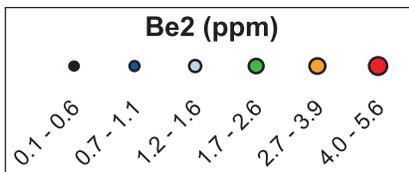
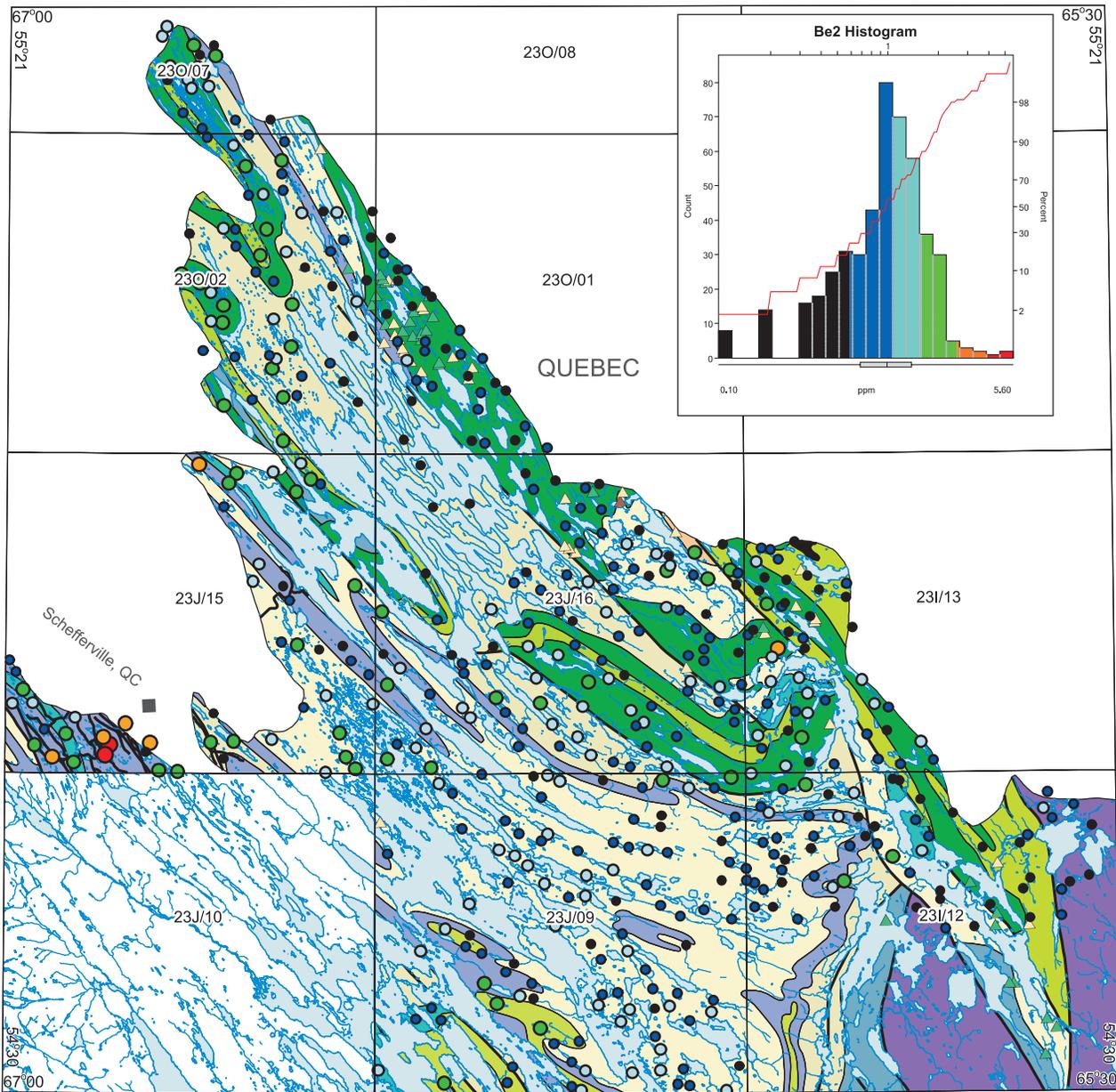
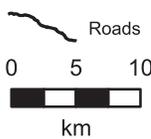


Figure 115. Barium (Ba₂) in lake sediment in the Schefferville area.



Mineralization

- ▲ Copper
- ▲ Zinc
- ▲ Pyrite



GEOLOGY

MID PALEOPROTEROZOIC

- | | | | |
|-------------------------------|---|--------------------------------------|------------------|
| Stratified Rocks | | Intrusive Rocks | |
| <i>Kaniapiskau Supergroup</i> | | | |
| P2fv | Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite | P2u | Retty peridotite |
| P2pmv | Pillow basalt, mafic pyroclastic rocks | P2ga | Wakuach gabbro |
| Upper Knob Lake Group | | | |
| P2st | Shale, siltstone, sandstone, Menihék Formation | | |
| P2amv | Alkalic basalt, mafic pyroclastic rocks, Nimish Formation | | |
| P2i | Ironstone, quartzite, Sokoman and Wishart formations | | |
| Lower Knob Lake Group | | | |
| P2d | Dolomite, Denault Formation | | |
| P2mv | Pillow basalt and tuff, Bacchus Formation | | |
| P2sh | Grey shale, siltstone, greywacke, Le Fer Formation | | |
| P2ac | Arkose, conglomerate | | |
| Seward Subgroup | | | |
| NEOARCHEAN | | | |
| | | Eastern Basement Metamorphic Complex | |
| | | ANlgn Metatonalite, tonalite gneiss | |

Figure 116. Beryllium (*Be*₂) in lake sediment in the Schefferville area.

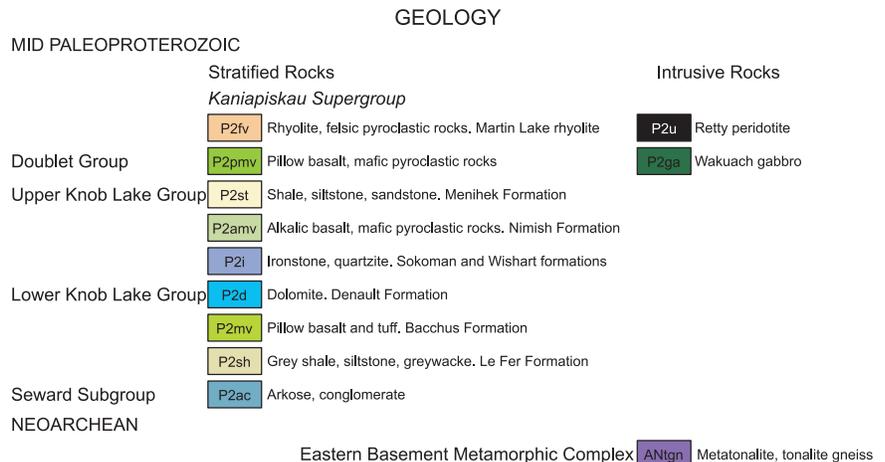
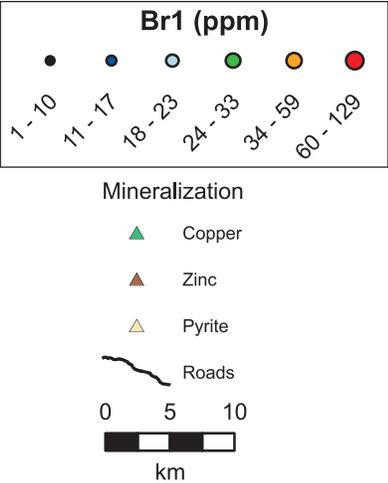
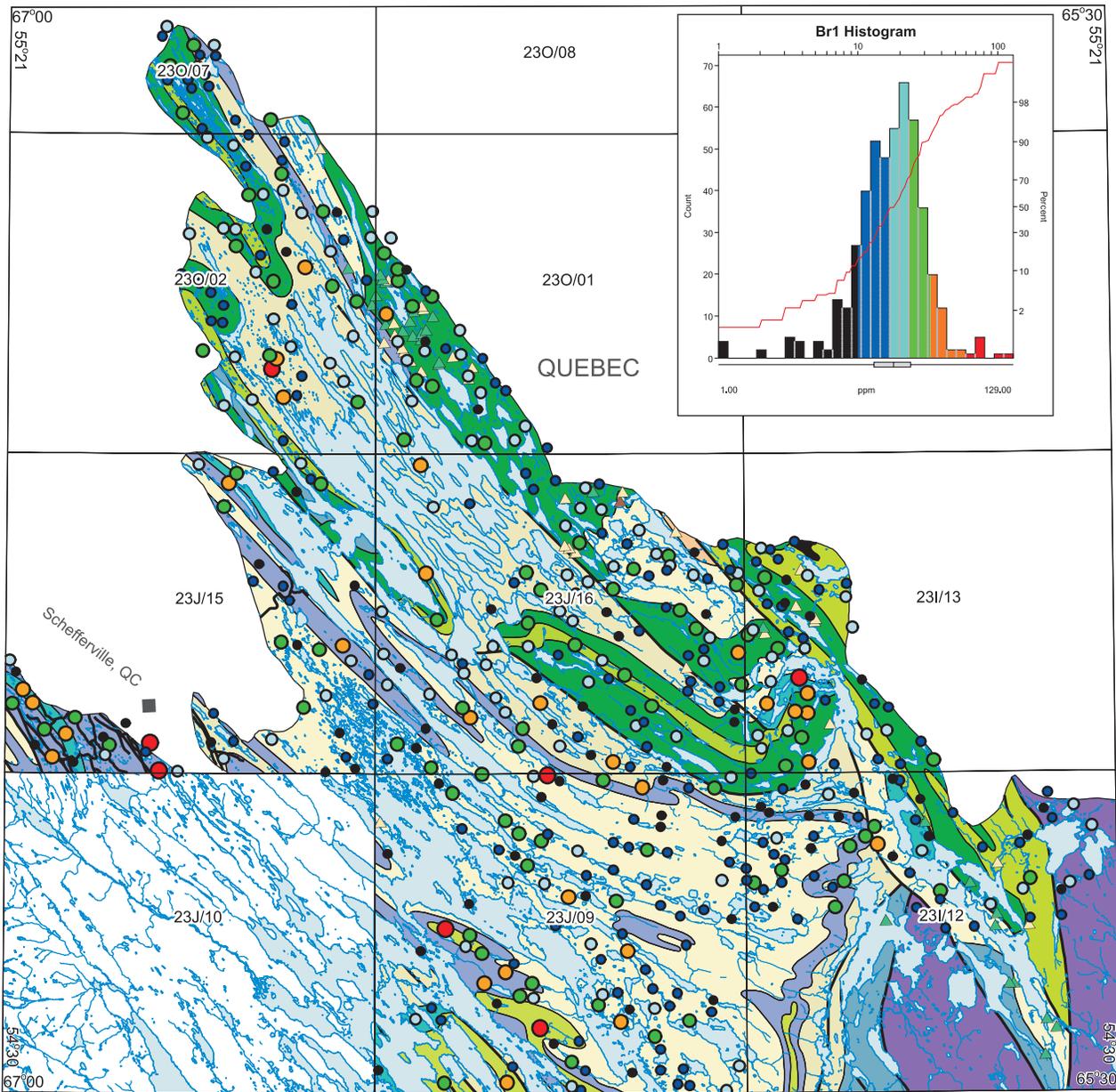


Figure 117. Bromine (Br1) in lake sediment in the Schefferville area.

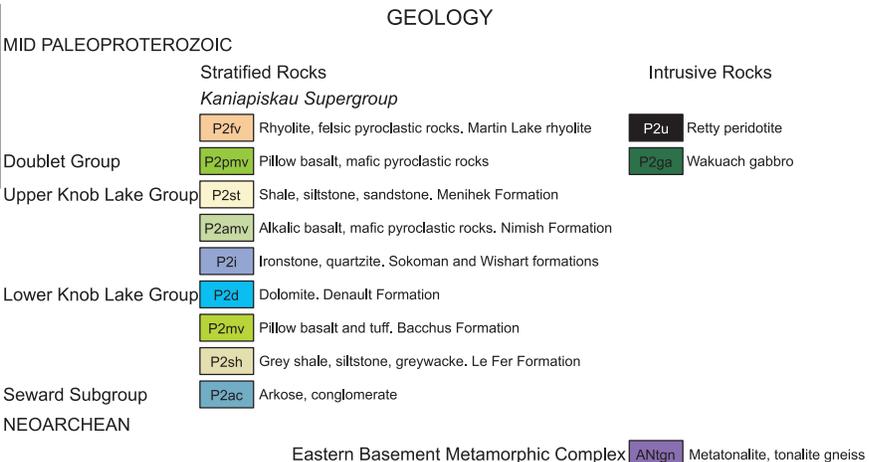
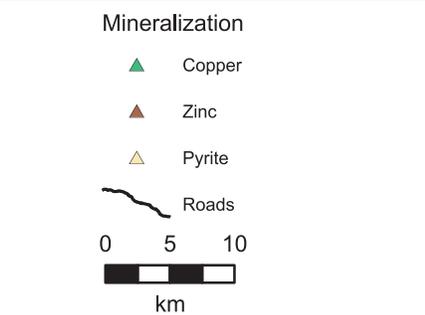
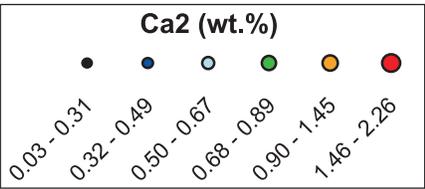
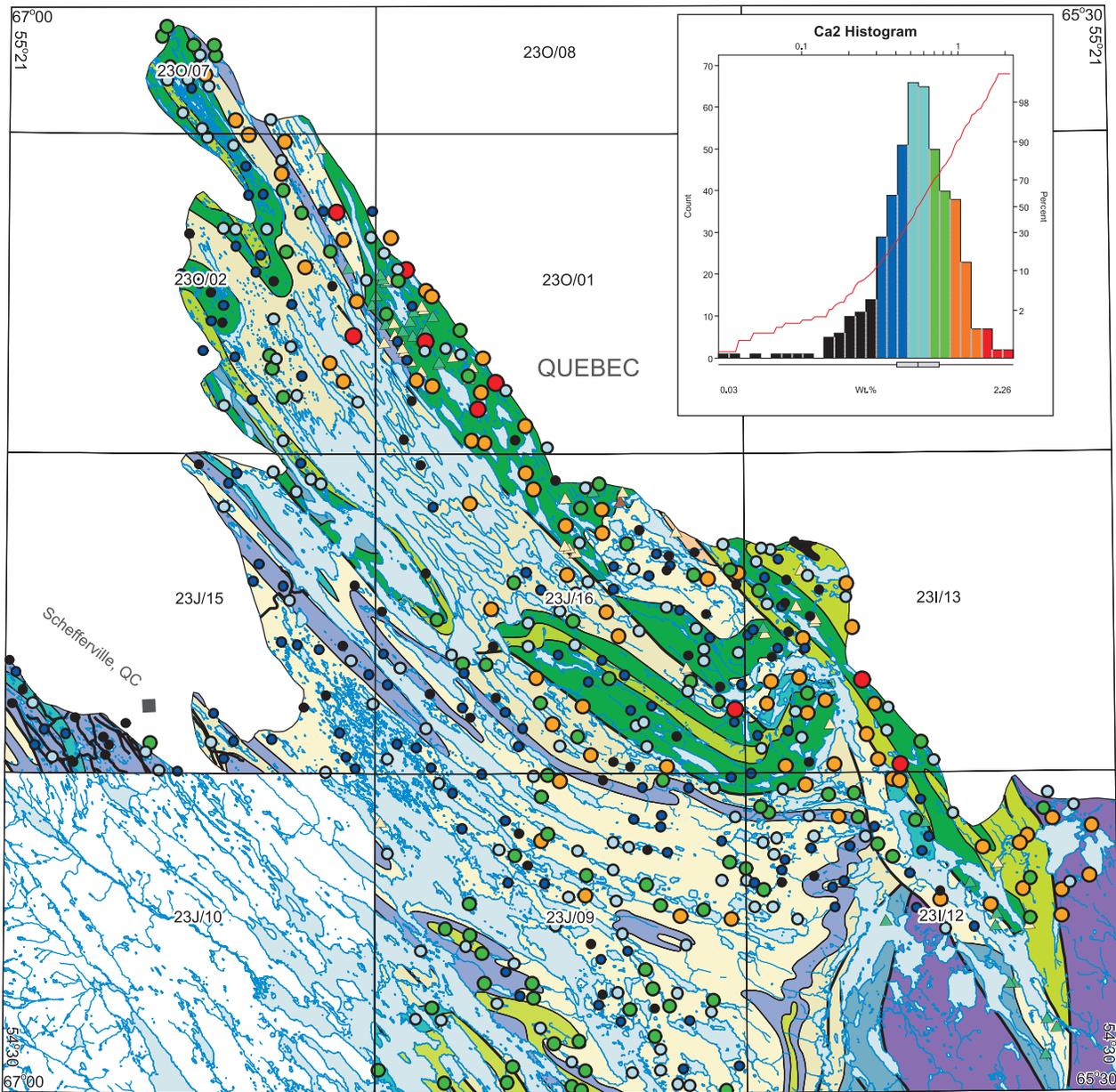
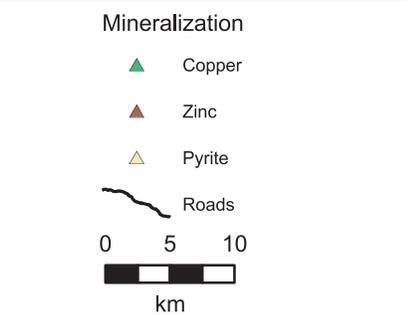
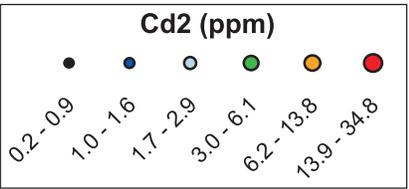
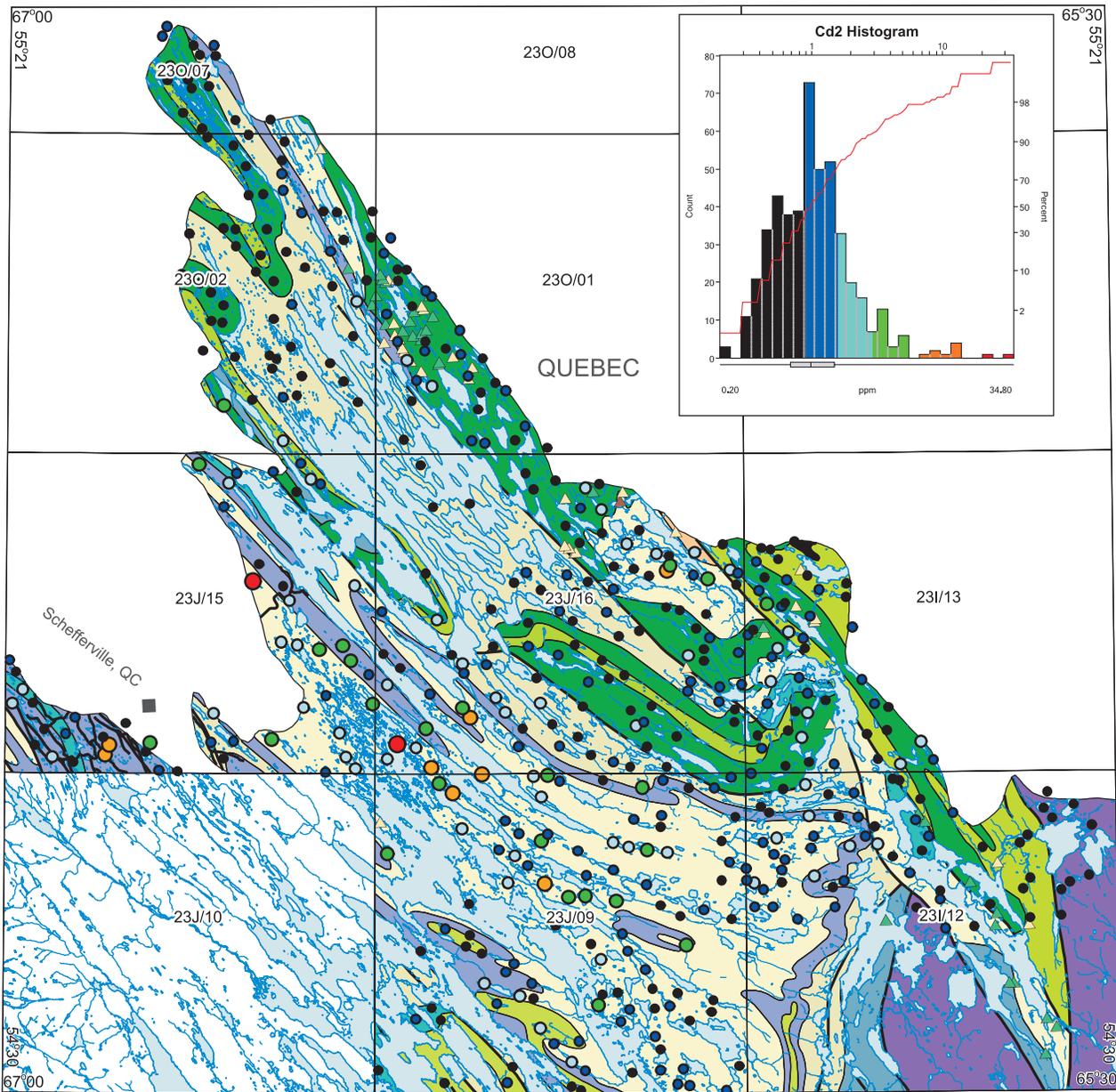


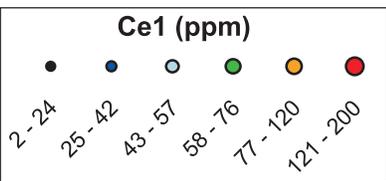
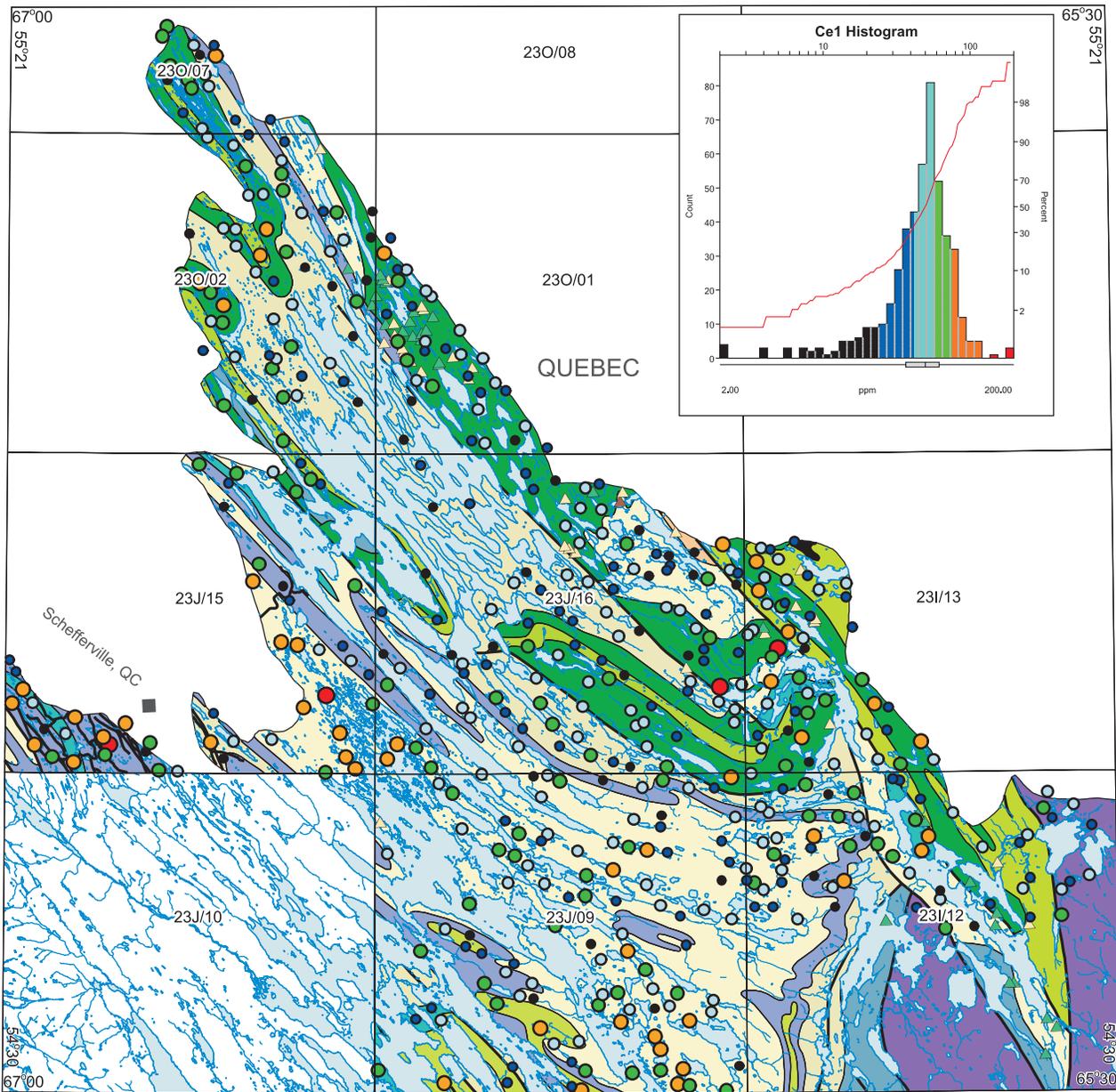
Figure 118. Calcium (Ca2) in lake sediment in the Schefferville area.



GEOLOGY

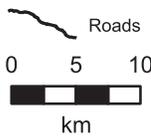
MID PALEOPROTEROZOIC			
Stratified Rocks			
<i>Kaniapiskau Supergroup</i>			
P2fv	Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite	Intrusive Rocks	
P2pmv	Pillow basalt, mafic pyroclastic rocks		
Doublet Group		P2u	Retty peridotite
Upper Knob Lake Group		P2ga	Wakuach gabbro
P2st	Shale, siltstone, sandstone, Menihék Formation		
P2amv	Alkalic basalt, mafic pyroclastic rocks, Nimish Formation		
P2i	Ironstone, quartzite, Sokoman and Wishart formations		
Lower Knob Lake Group			
P2d	Dolomite, Denault Formation		
P2mv	Pillow basalt and tuff, Bacchus Formation		
P2sh	Grey shale, siltstone, greywacke, Le Fer Formation		
Seward Subgroup			
P2ac	Arkose, conglomerate		
NEOARCHEAN			
Eastern Basement Metamorphic Complex		ANlgn	Metatonalite, tonalite gneiss

Figure 119. Cadmium (Cd₂) in lake sediment in the Schefferville area.



Mineralization

- ▲ Copper
- ▲ Zinc
- ▲ Pyrite



GEOLOGY

MID PALEOPROTEROZOIC

- | | | | |
|-------------------------------|---|--|------------------|
| Stratified Rocks | | Intrusive Rocks | |
| <i>Kaniapiskau Supergroup</i> | | | |
| P2fv | Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite | P2u | Retty peridotite |
| P2pmv | Pillow basalt, mafic pyroclastic rocks | P2ga | Wakuach gabbro |
| Upper Knob Lake Group | | | |
| P2st | Shale, siltstone, sandstone, Menihék Formation | | |
| P2amv | Alkalic basalt, mafic pyroclastic rocks, Nimish Formation | | |
| P2i | Ironstone, quartzite, Sokoman and Wishart formations | | |
| Lower Knob Lake Group | | | |
| P2d | Dolomite, Denault Formation | | |
| P2mv | Pillow basalt and tuff, Bacchus Formation | | |
| P2sh | Grey shale, siltstone, greywacke, Le Fer Formation | | |
| P2ac | Arkose, conglomerate | | |
| Seward Subgroup | | | |
| NEOARCHEAN | | | |
| | | Eastern Basement Metamorphic Complex ANlgn Metatonalite, tonalite gneiss | |

Figure 120. Cerium (Ce1) in lake sediment in the Schefferville area.

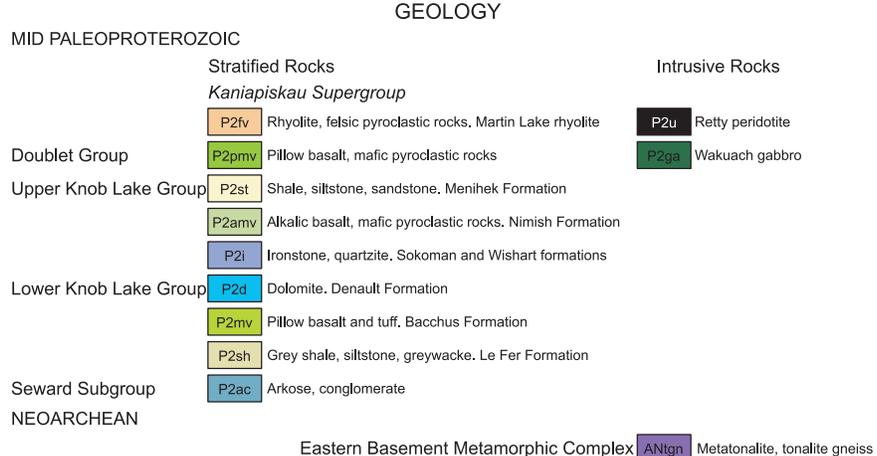
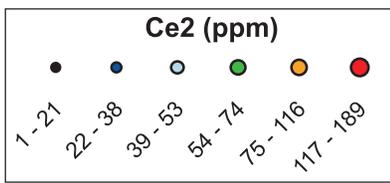
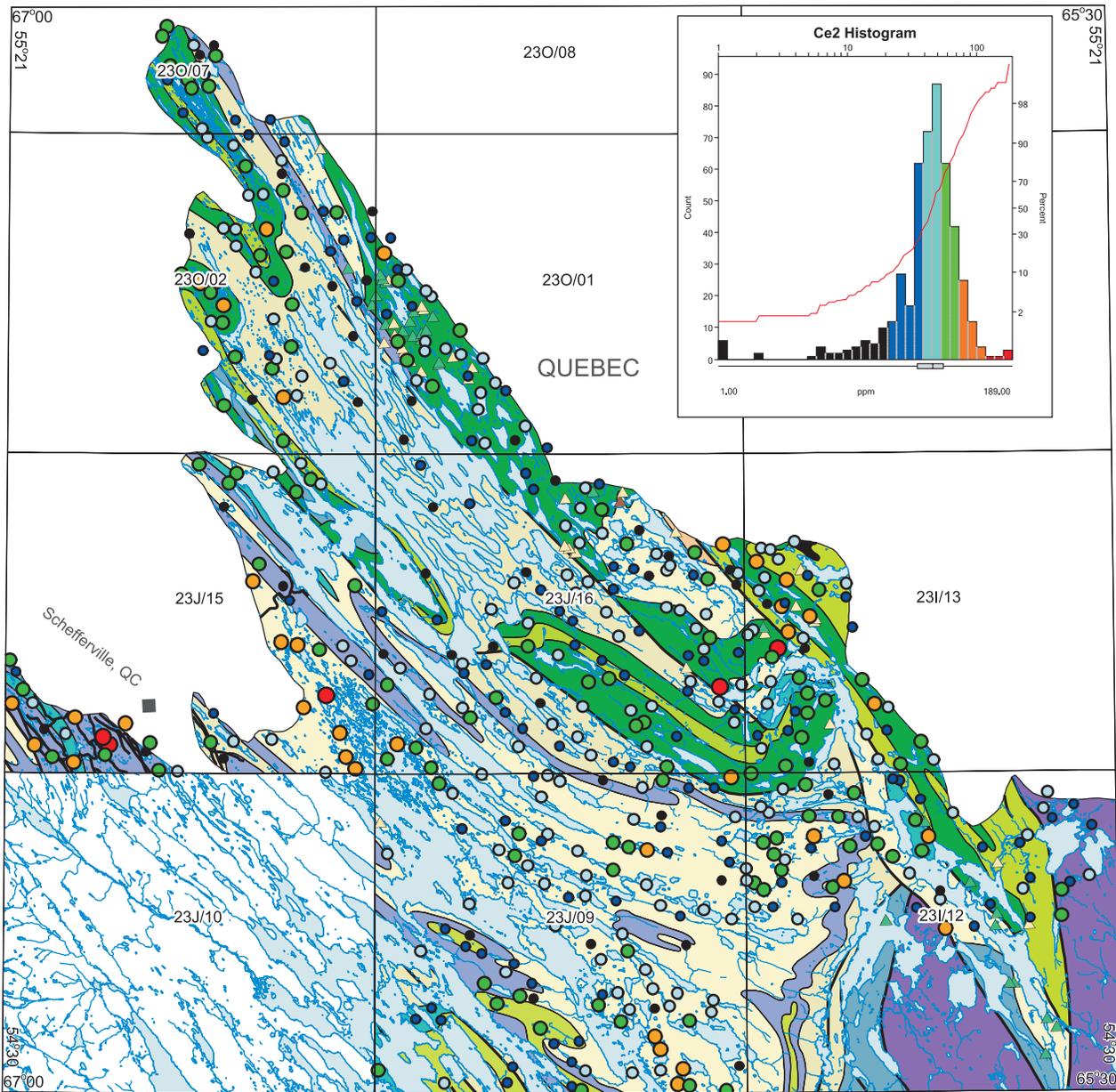
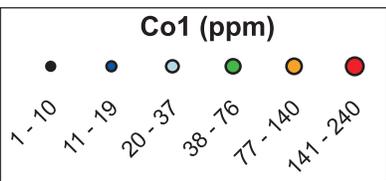
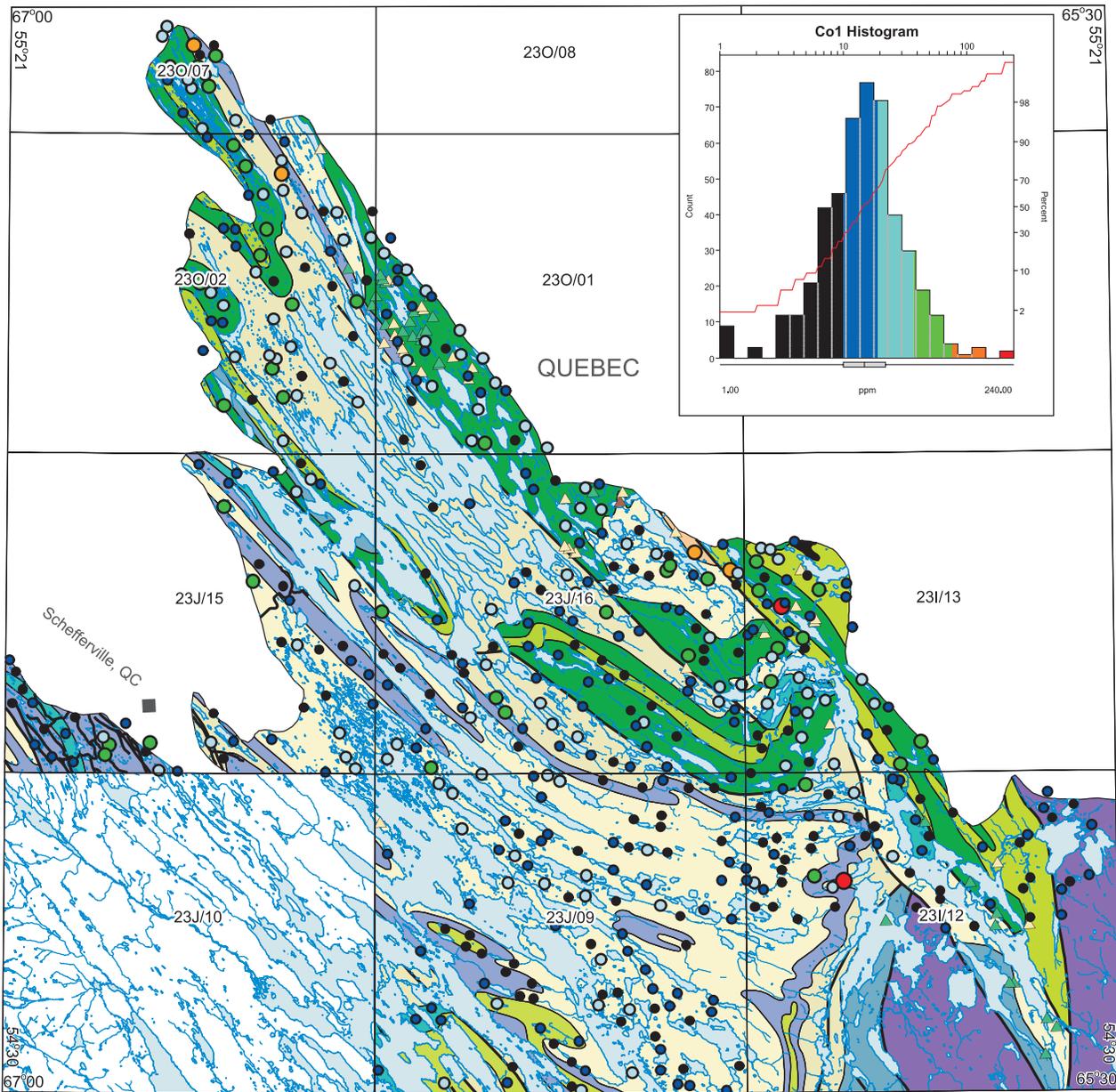
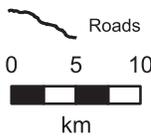


Figure 121. Cerium (Ce2) in lake sediment in the Schefferville area.



Mineralization

- ▲ Copper
- ▲ Zinc
- ▲ Pyrite



GEOLOGY

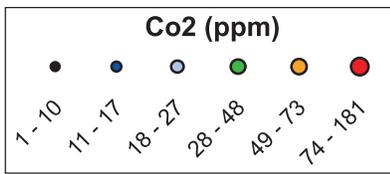
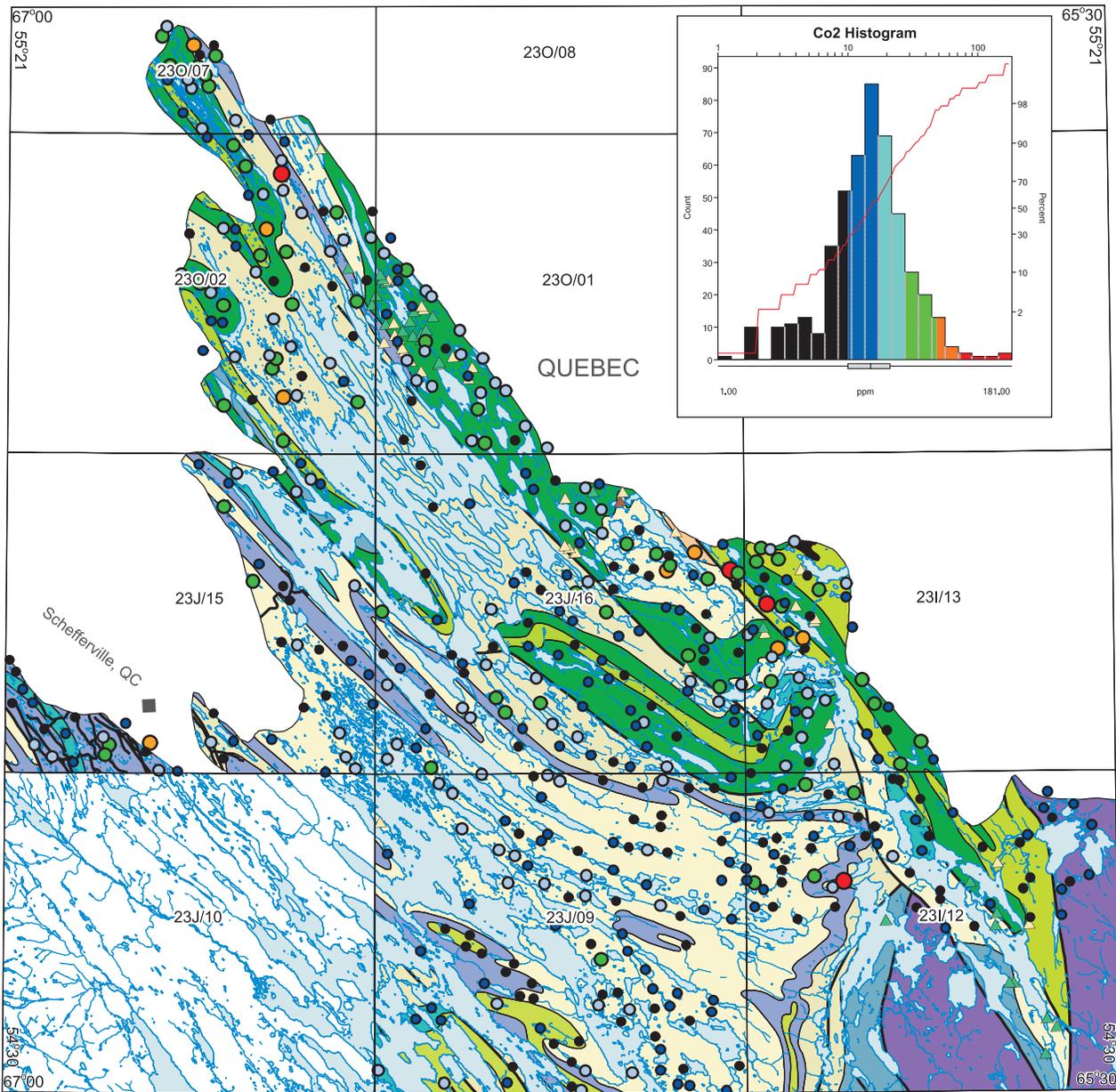
MID PALEOPROTEROZOIC

- | | | | | |
|-------------------------------|--|---|------------------|----------------|
| Stratified Rocks | | Intrusive Rocks | | |
| <i>Kaniapiskau Supergroup</i> | | | | |
| P2fv | Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite | P2u | Retty peridotite | |
| Doublet Group | P2pmv | Pillow basalt, mafic pyroclastic rocks | P2ga | Wakuach gabbro |
| Upper Knob Lake Group | P2st | Shale, siltstone, sandstone, Menihék Formation | | |
| | P2amv | Alkalic basalt, mafic pyroclastic rocks, Nimish Formation | | |
| | P2i | Ironstone, quartzite, Sokoman and Wishart formations | | |
| Lower Knob Lake Group | P2d | Dolomite, Denault Formation | | |
| | P2mv | Pillow basalt and tuff, Bacchus Formation | | |
| | P2sh | Grey shale, siltstone, greywacke, Le Fer Formation | | |
| Seward Subgroup | P2ac | Arkose, conglomerate | | |

NEOARCHEAN

Eastern Basement Metamorphic Complex ANgn Metatonalite, tonalite gneiss

Figure 122. Cobalt (Co1) in lake sediment in the Schefferville area.



GEOLOGY

MID PALEOPROTEROZOIC		
Stratified Rocks		
<i>Kaniapiskau Supergroup</i>		
P2fv	Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite	P2u Retty peridotite
Doublet Group	P2pmv Pillow basalt, mafic pyroclastic rocks	P2ga Wakuach gabbro
Upper Knob Lake Group	P2st Shale, siltstone, sandstone, Menihék Formation	
	P2amv Alkalic basalt, mafic pyroclastic rocks, Nimish Formation	
	P2i Ironstone, quartzite, Sokoman and Wishart formations	
Lower Knob Lake Group	P2d Dolomite, Denault Formation	
	P2mv Pillow basalt and tuff, Bacchus Formation	
	P2sh Grey shale, siltstone, greywacke, Le Fer Formation	
Seward Subgroup	P2ac Arkose, conglomerate	
NEOARCHEAN		
Eastern Basement Metamorphic Complex		ANlgn Metatonalite, tonalite gneiss

Figure 123. Cobalt (Co₂) in lake sediment in the Schefferville area.

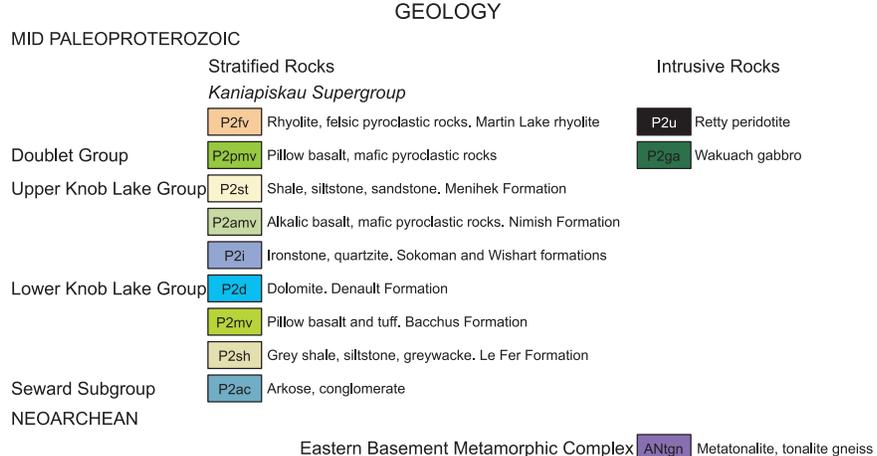
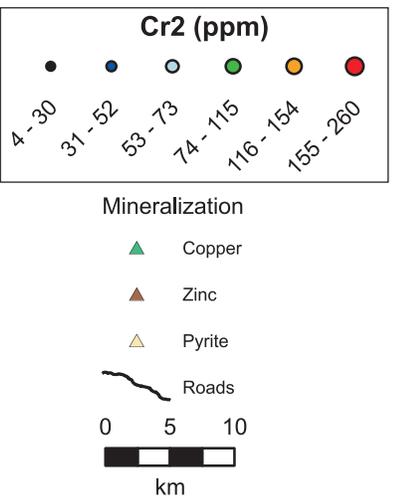
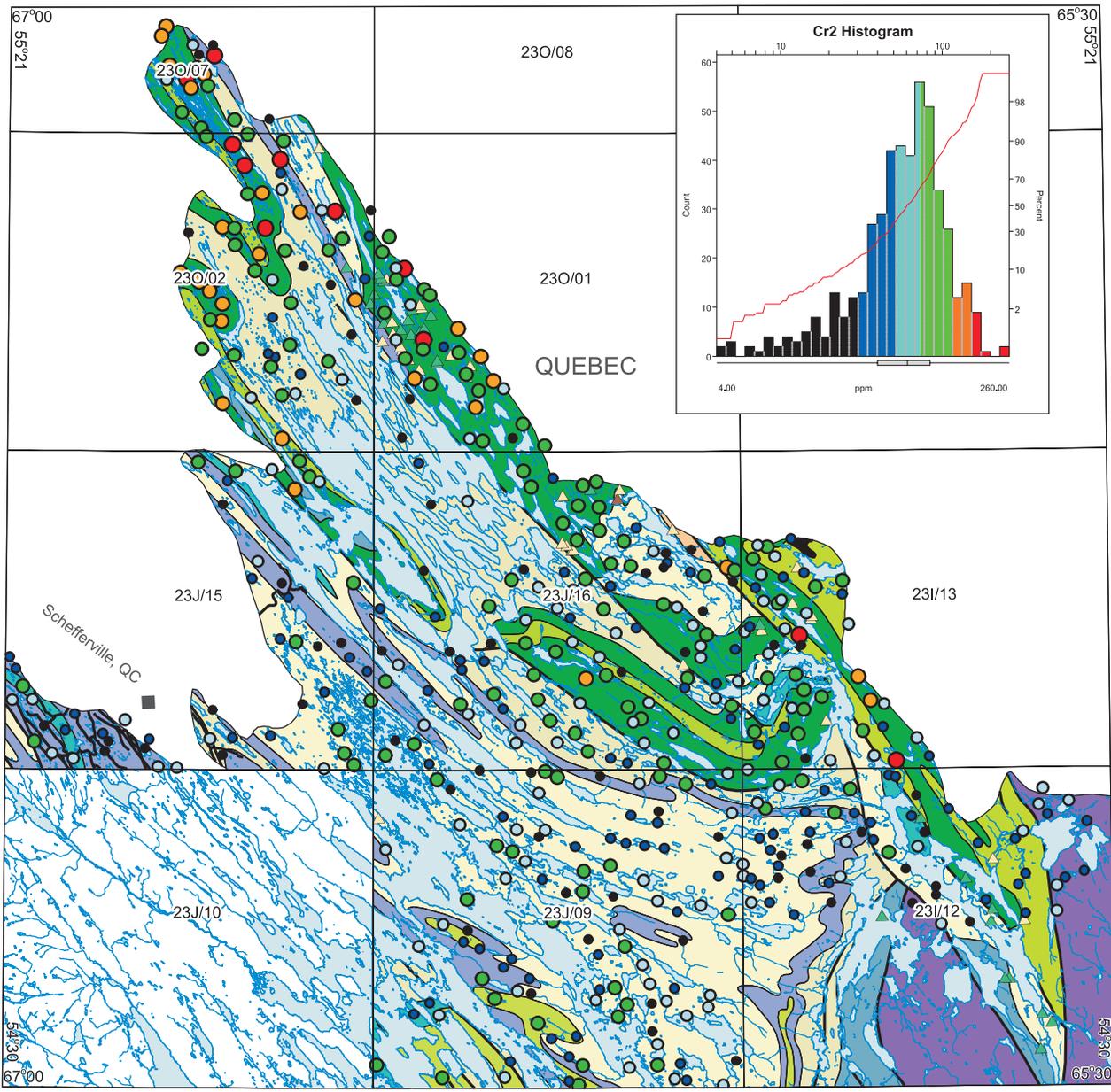


Figure 124. Chromium (Cr₂) in lake sediment in the Schefferville area.

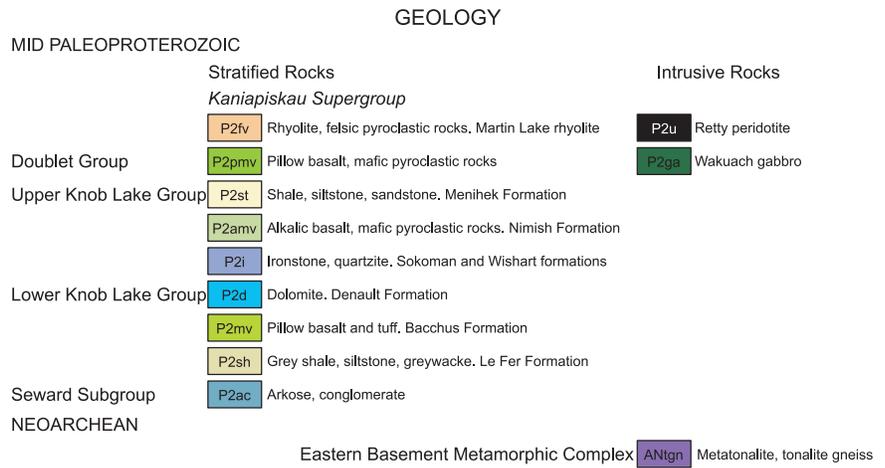
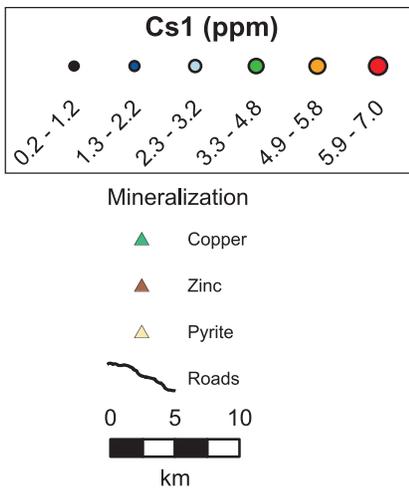
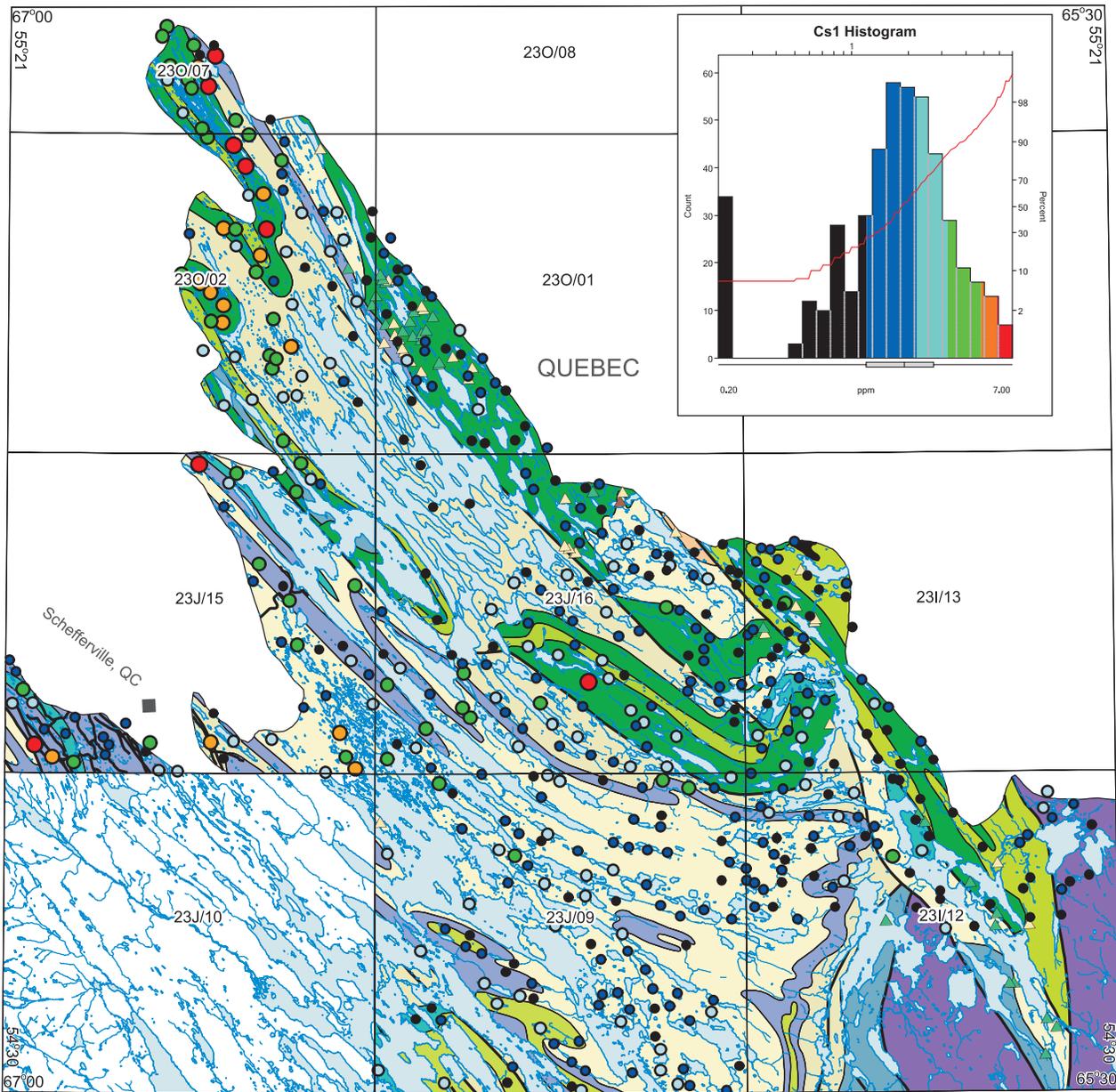


Figure 125. Cesium (Cs1) in lake sediment in the Schefferville area.

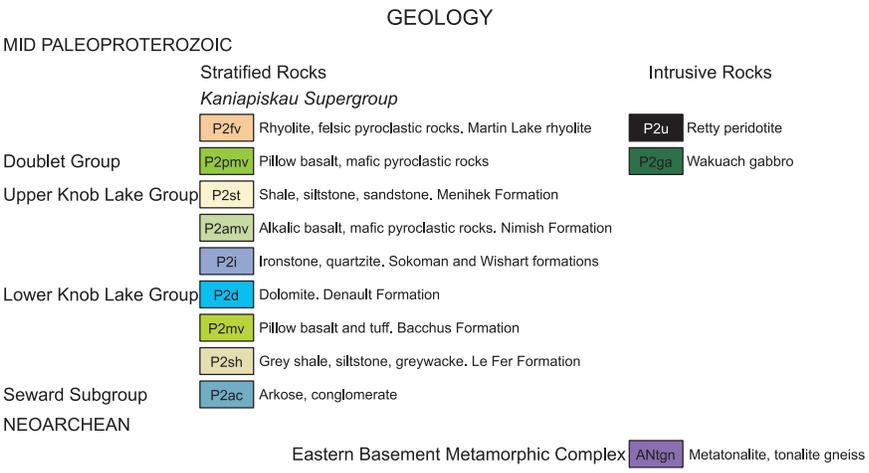
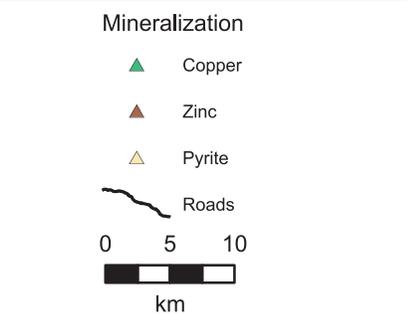
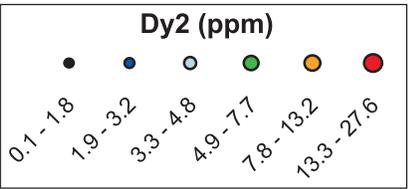
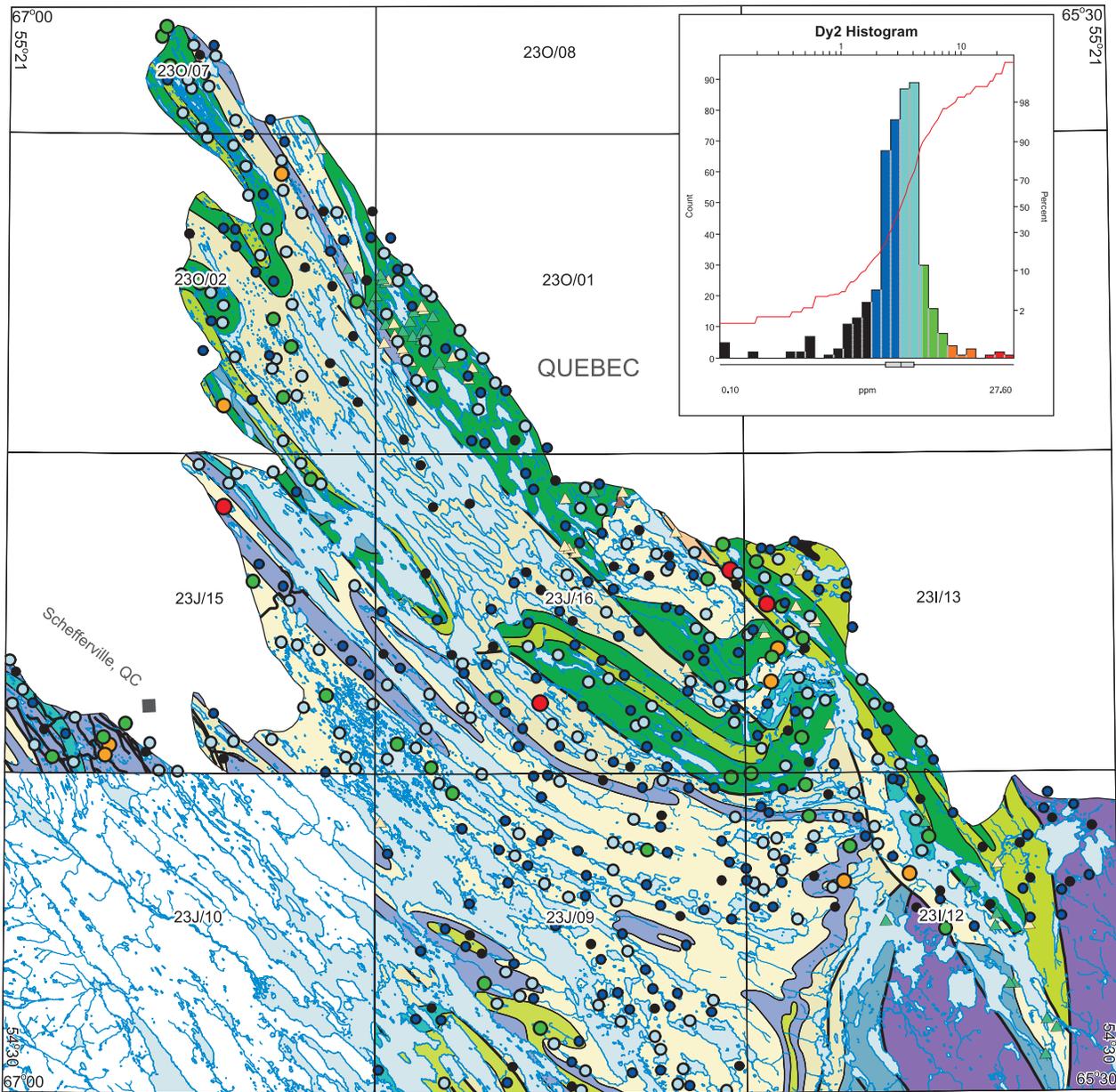
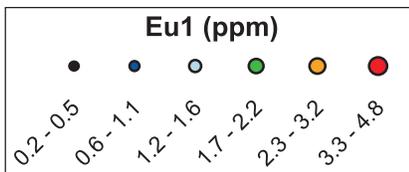
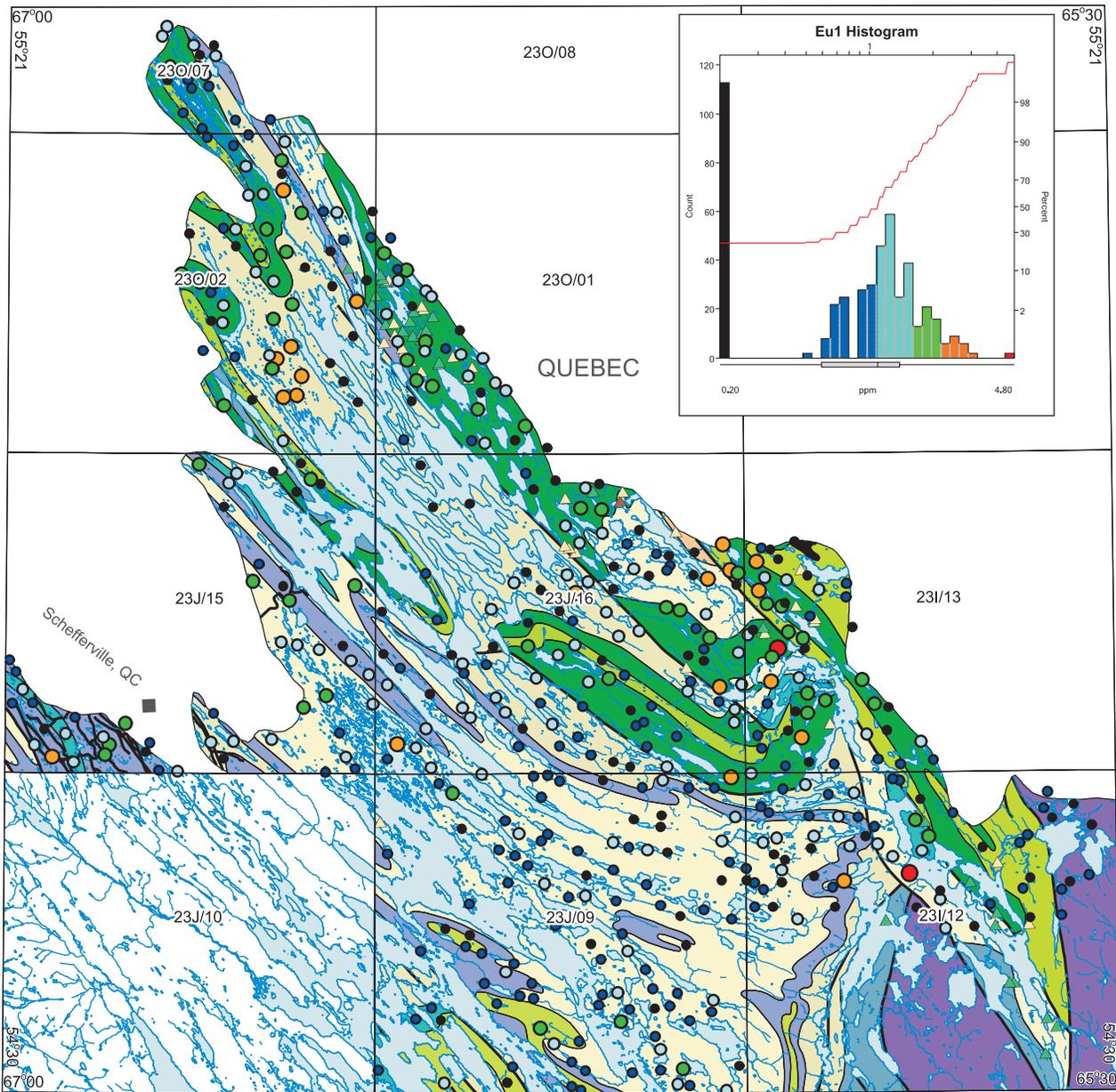
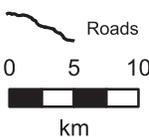


Figure 126. Dysprosium (Dy2) in lake sediment in the Schefferville area.



Mineralization

- ▲ Copper
- ▲ Zinc
- ▲ Pyrite



GEOLOGY

MID PALEOPROTEROZOIC

- | | | | |
|-------------------------------|---|------------------------|------------------|
| Stratified Rocks | | Intrusive Rocks | |
| <i>Kaniapiskau Supergroup</i> | | | |
| P2fv | Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite | P2u | Retty peridotite |
| P2pmv | Pillow basalt, mafic pyroclastic rocks | P2ga | Wakuach gabbro |
| Upper Knob Lake Group | | | |
| P2st | Shale, siltstone, sandstone, Menihék Formation | | |
| P2amv | Alkalic basalt, mafic pyroclastic rocks, Nimish Formation | | |
| P2i | Ironstone, quartzite, Sokoman and Wishart formations | | |
| Lower Knob Lake Group | | | |
| P2d | Dolomite, Denault Formation | | |
| P2mv | Pillow basalt and tuff, Bacchus Formation | | |
| P2sh | Grey shale, siltstone, greywacke, Le Fer Formation | | |
| P2ac | Arkose, conglomerate | | |

NEOARCHEAN

Eastern Basement Metamorphic Complex ANlgn Metatonalite, tonalite gneiss

Figure 127. *Europium (Eu1) in lake sediment in the Schefferville area.*

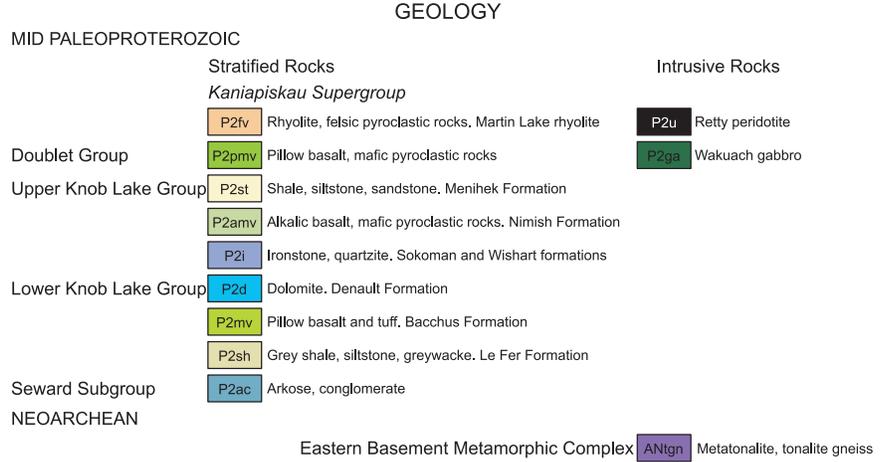
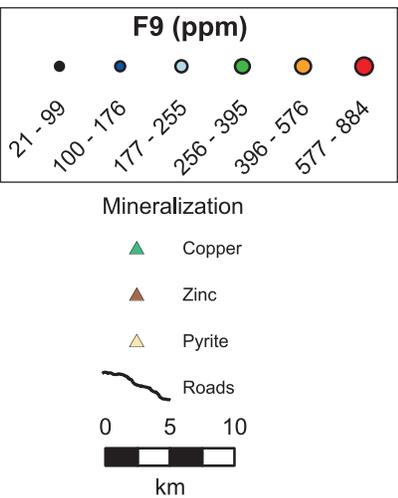
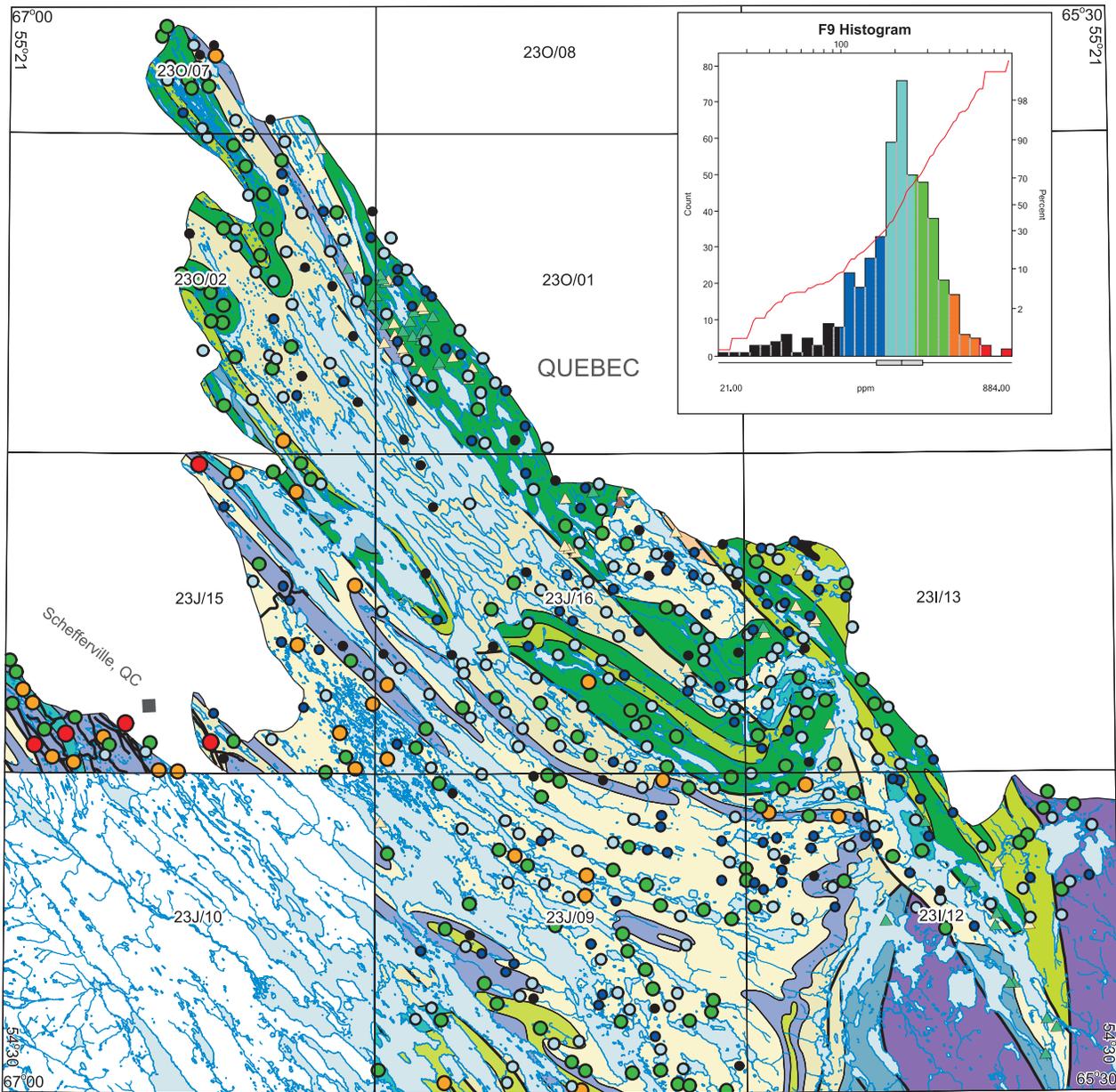
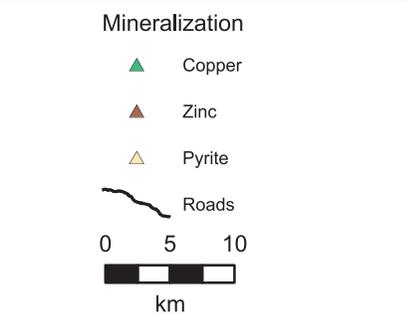
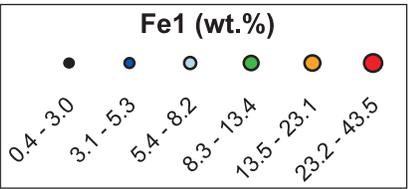
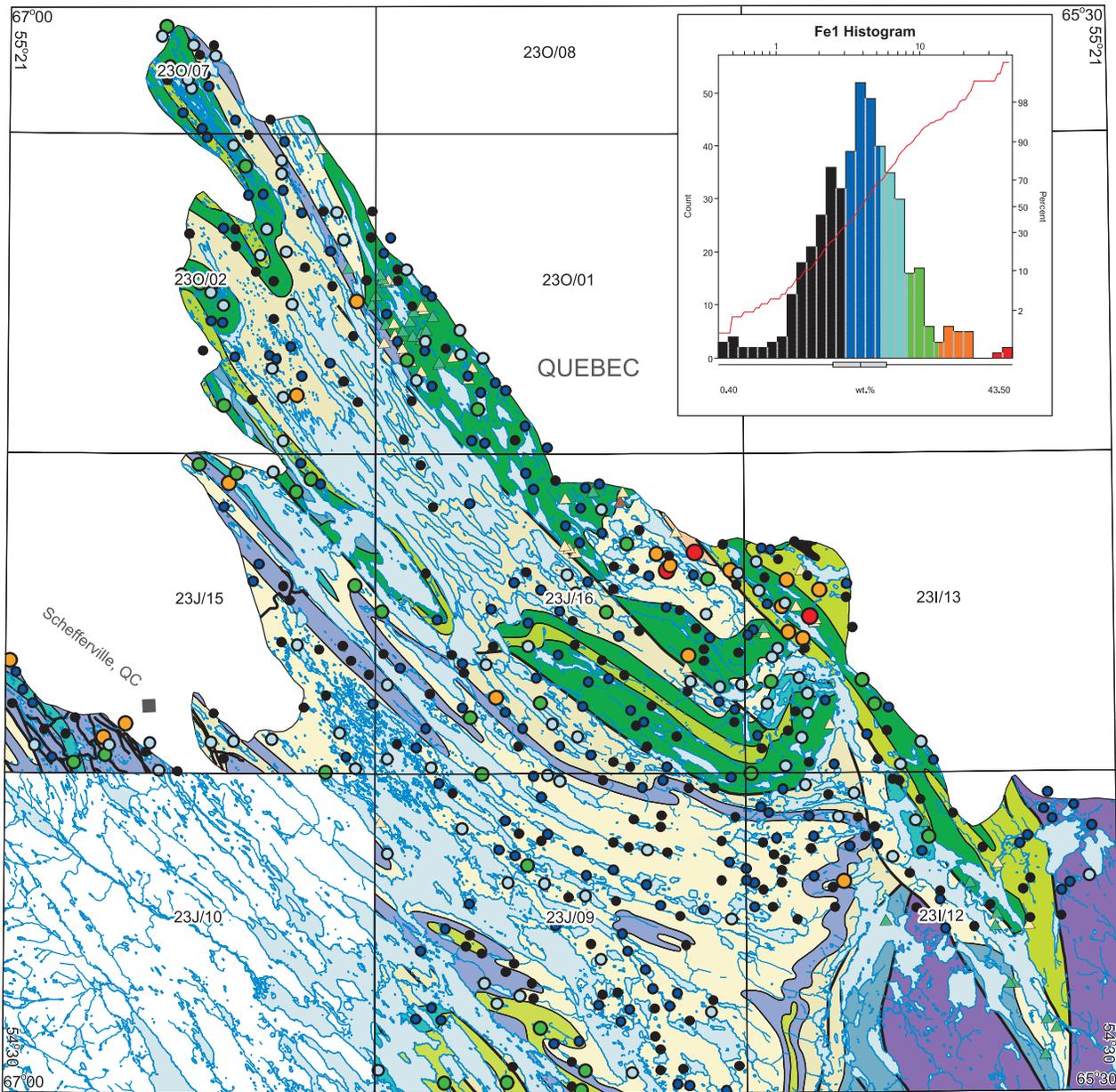


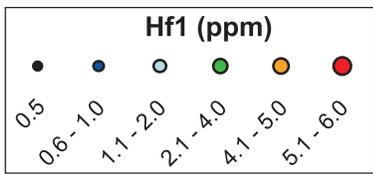
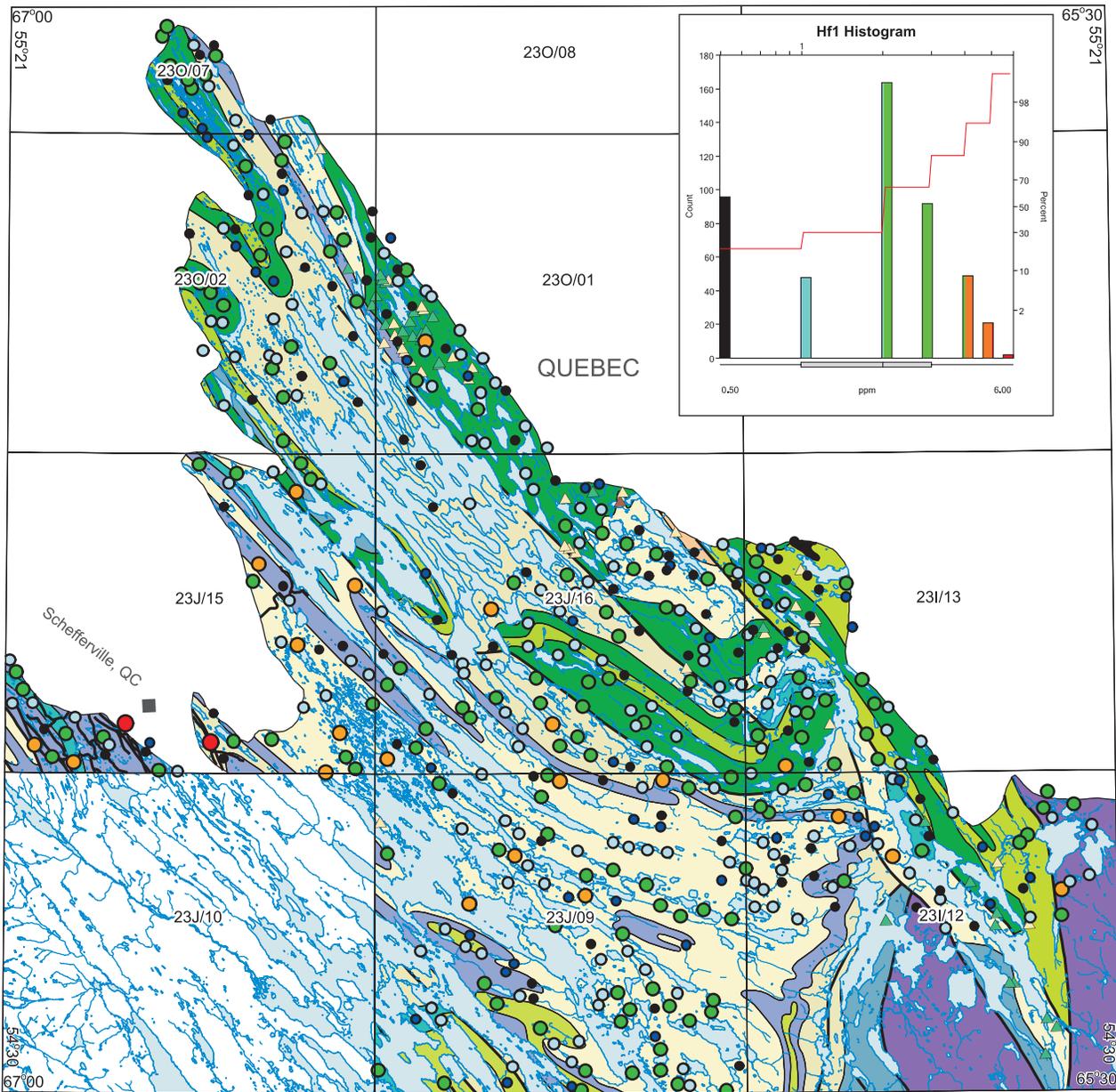
Figure 128. Fluoride (F9) in lake sediment in the Schefferville area.



GEOLOGY

MID PALEOPROTEROZOIC			
Stratified Rocks			
<i>Kaniapiskau Supergroup</i>			
P2fv	Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite	Intrusive Rocks	
P2pmv	Pillow basalt, mafic pyroclastic rocks		
Doublet Group		P2u	Retty peridotite
Upper Knob Lake Group		P2ga	Wakuach gabbro
P2st	Shale, siltstone, sandstone, Menihék Formation		
P2amv	Alkalic basalt, mafic pyroclastic rocks, Nimish Formation		
P2i	Ironstone, quartzite, Sokoman and Wishart formations		
Lower Knob Lake Group			
P2d	Dolomite, Denault Formation		
P2mv	Pillow basalt and tuff, Bacchus Formation		
P2sh	Grey shale, siltstone, greywacke, Le Fer Formation		
Seward Subgroup			
P2ac	Arkose, conglomerate		
NEOARCHEAN			
Eastern Basement Metamorphic Complex		ANlgn	Metatonalite, tonalite gneiss

Figure 129. Iron (Fe1) in lake sediment in the Schefferville area.



GEOLOGY

MID PALEOPROTEROZOIC		
Stratified Rocks		
<i>Kaniapiskau Supergroup</i>		
<ul style="list-style-type: none"> Doublet Group Upper Knob Lake Group Lower Knob Lake Group 	<ul style="list-style-type: none"> P2fv Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite P2pmv Pillow basalt, mafic pyroclastic rocks P2st Shale, siltstone, sandstone, Menihék Formation P2amv Alkalic basalt, mafic pyroclastic rocks, Nimish Formation P2i Ironstone, quartzite, Sokoman and Wishart formations P2d Dolomite, Denault Formation P2mv Pillow basalt and tuff, Bacchus Formation P2sh Grey shale, siltstone, greywacke, Le Fer Formation P2ac Arkose, conglomerate 	<ul style="list-style-type: none"> Intrusive Rocks P2u Retty peridotite P2ga Wakuach gabbro
NEOARCHEAN		
Eastern Basement Metamorphic Complex ANlgn Metatonalite, tonalite gneiss		

Figure 130. Hafnium (Hf1) in lake sediment in the Schefferville area.

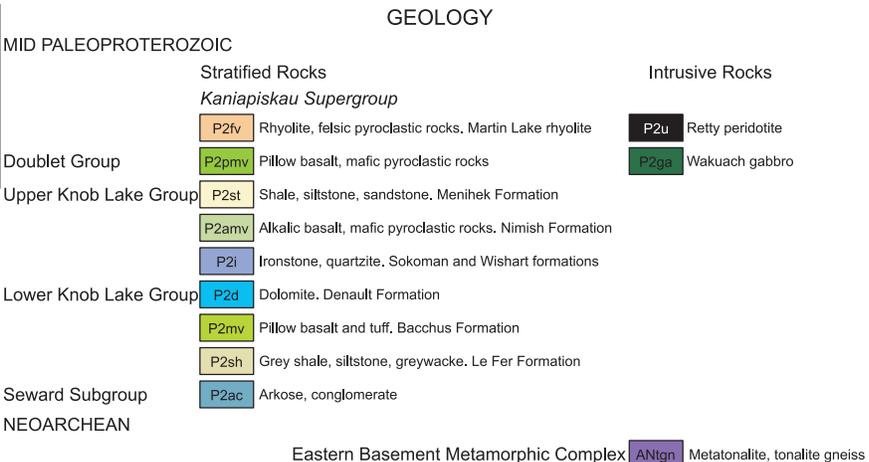
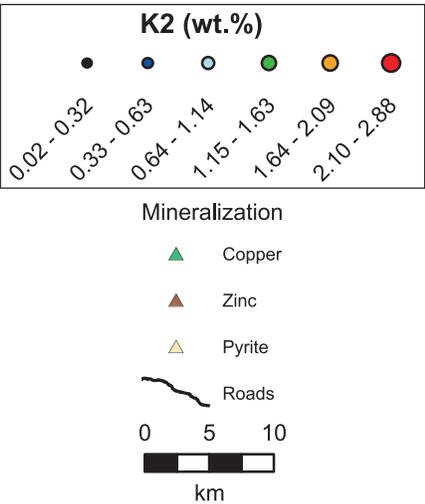
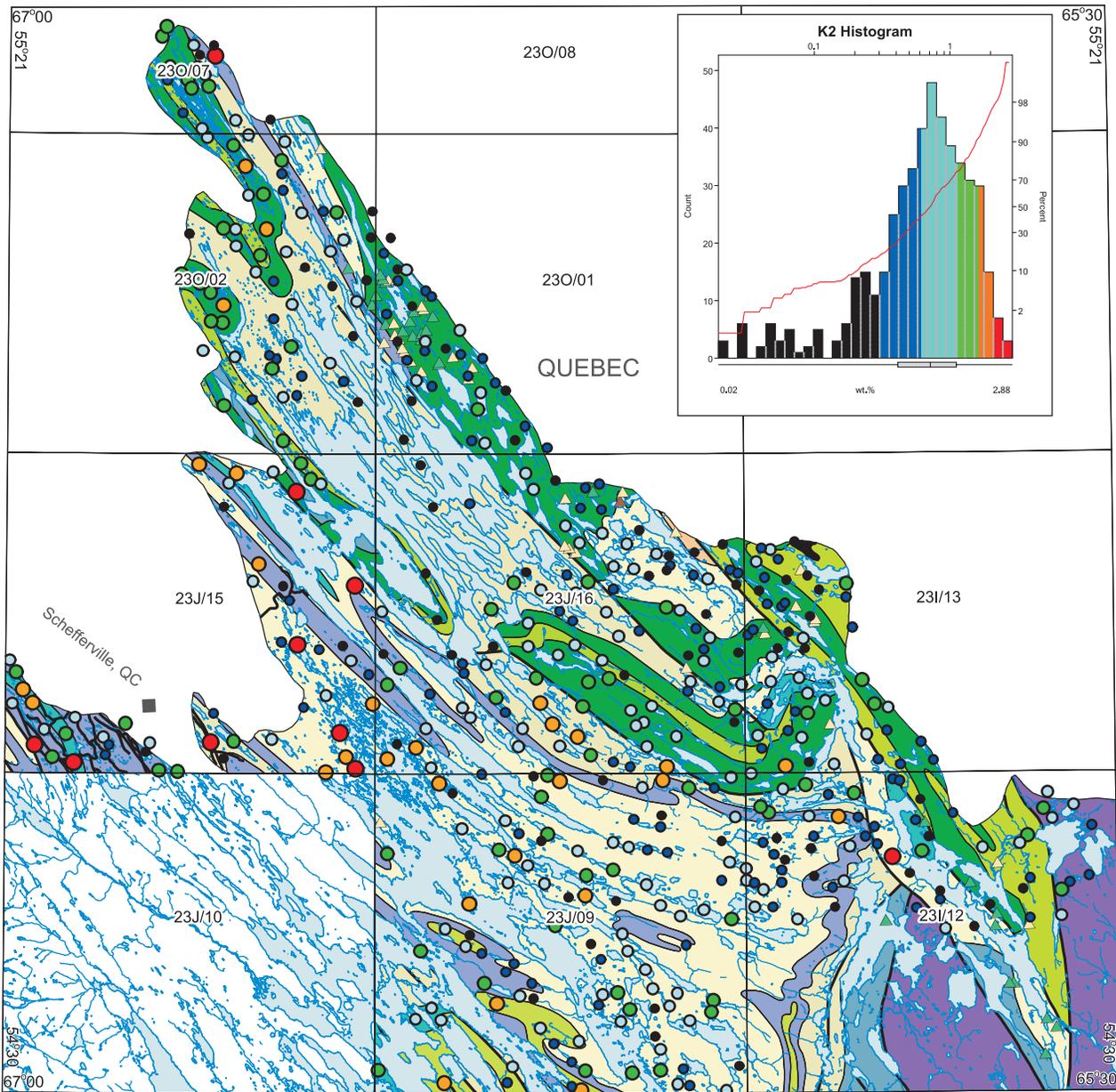


Figure 131. Potassium (K2) in lake sediment in the Schefferville area.

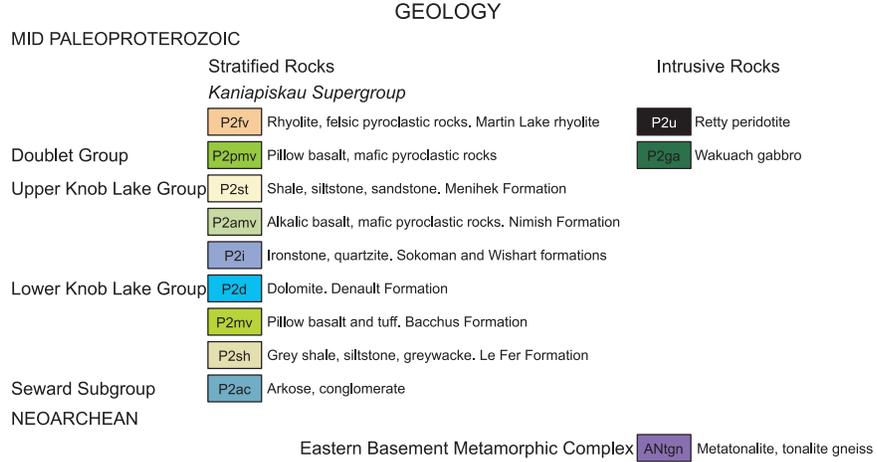
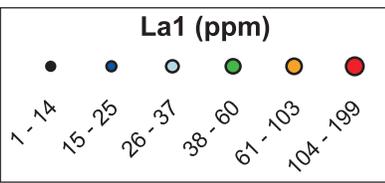
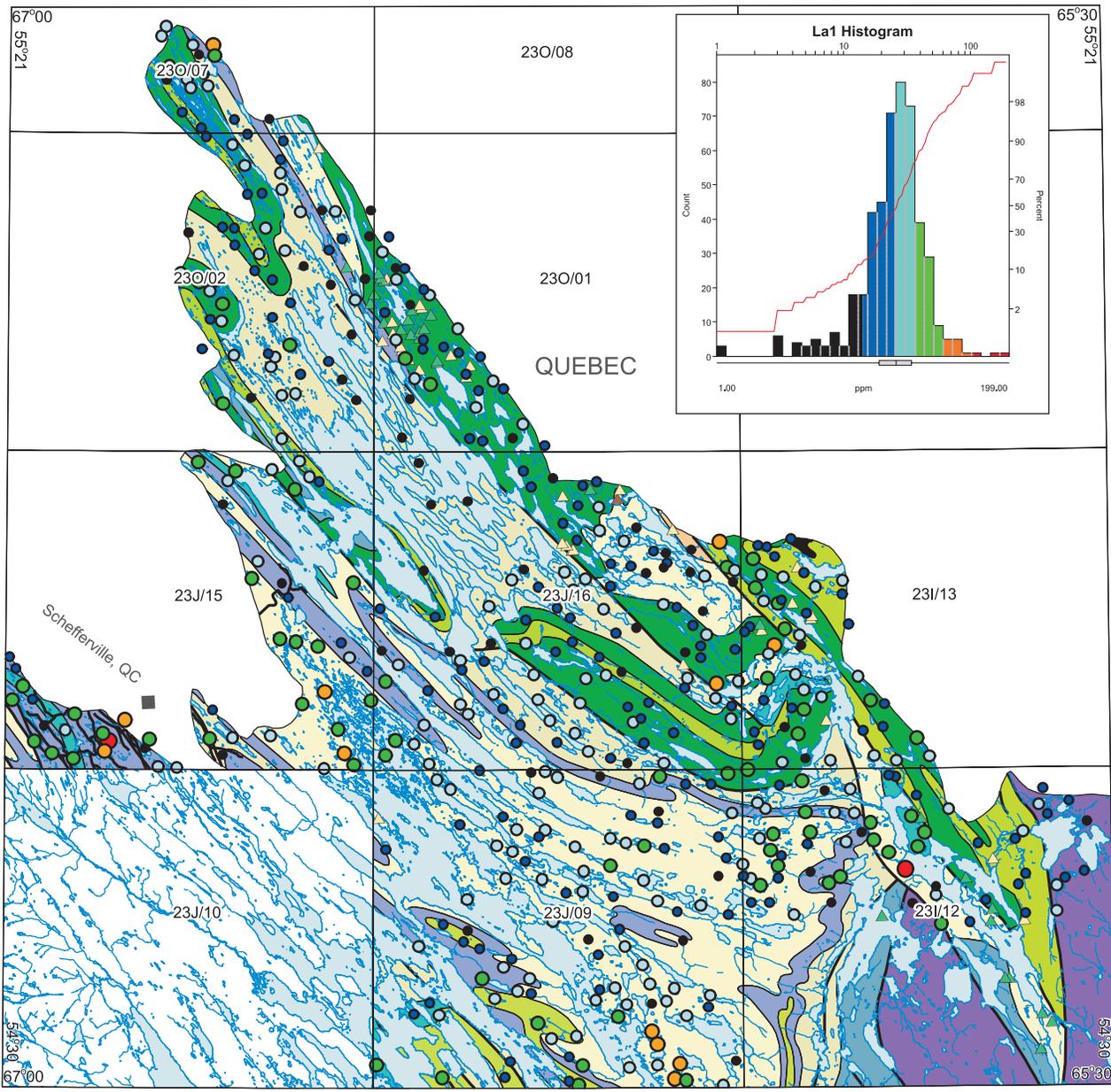
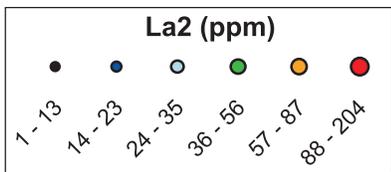
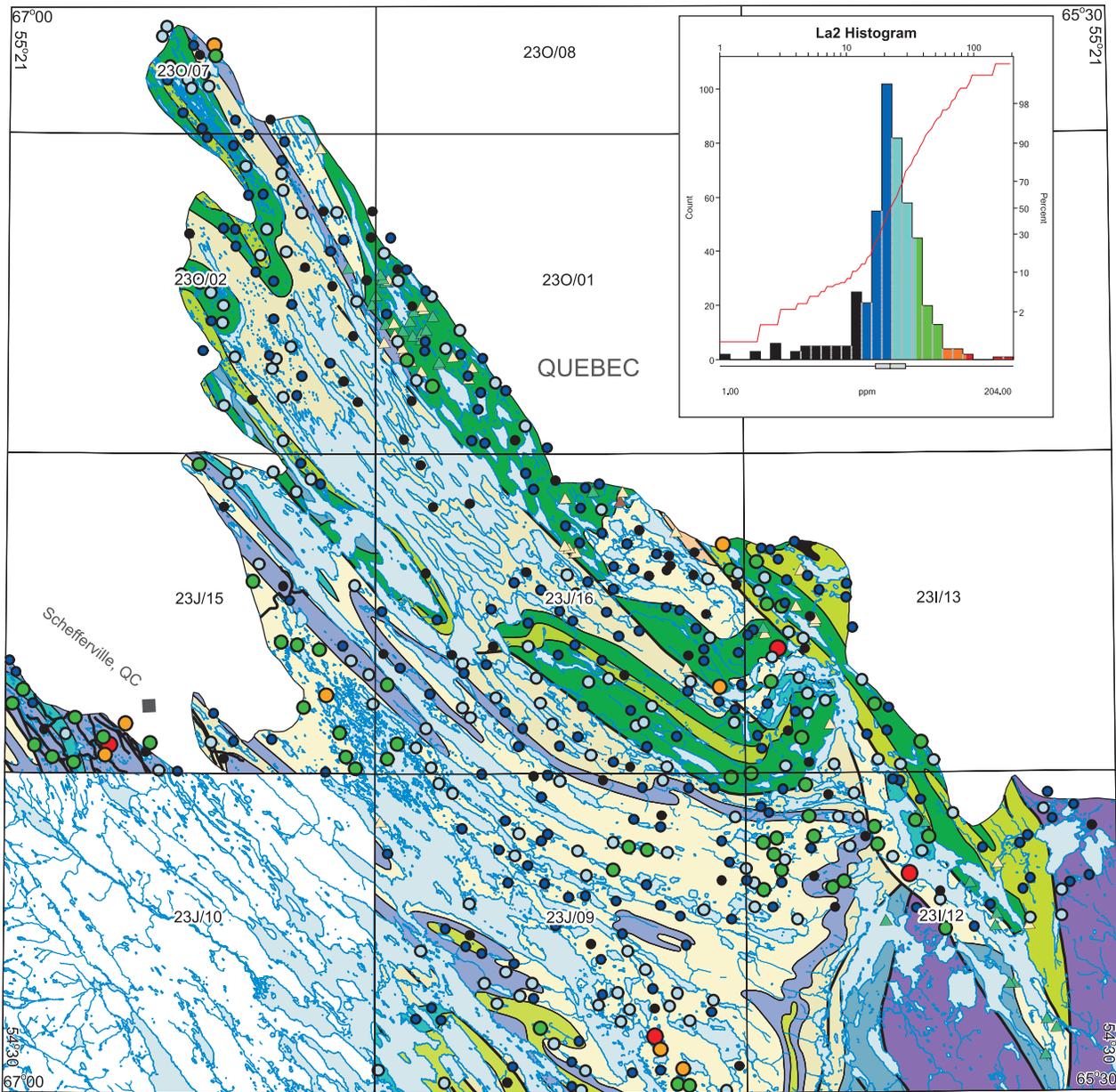
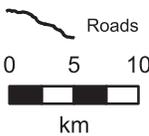


Figure 132. Lanthanum (La1) in lake sediment in the Schefferville area.



Mineralization

- ▲ Copper
- ▲ Zinc
- ▲ Pyrite



GEOLOGY

MID PALEOPROTEROZOIC

- | | | | |
|-------------------------------|---|------------------------|------------------|
| Stratified Rocks | | Intrusive Rocks | |
| <i>Kaniapiskau Supergroup</i> | | | |
| P2fv | Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite | P2u | Retty peridotite |
| P2pmv | Pillow basalt, mafic pyroclastic rocks | P2ga | Wakuach gabbro |
| Upper Knob Lake Group | | | |
| P2st | Shale, siltstone, sandstone, Menihék Formation | | |
| P2amv | Alkalic basalt, mafic pyroclastic rocks, Nimish Formation | | |
| P2i | Ironstone, quartzite, Sokoman and Wishart formations | | |
| Lower Knob Lake Group | | | |
| P2d | Dolomite, Denault Formation | | |
| P2mv | Pillow basalt and tuff, Bacchus Formation | | |
| P2sh | Grey shale, siltstone, greywacke, Le Fer Formation | | |
| P2ac | Arkose, conglomerate | | |

NEOARCHEAN

Eastern Basement Metamorphic Complex ANlgn Metatonalite, tonalite gneiss

Figure 133. Lanthanum (La₂) in lake sediment in the Schefferville area.

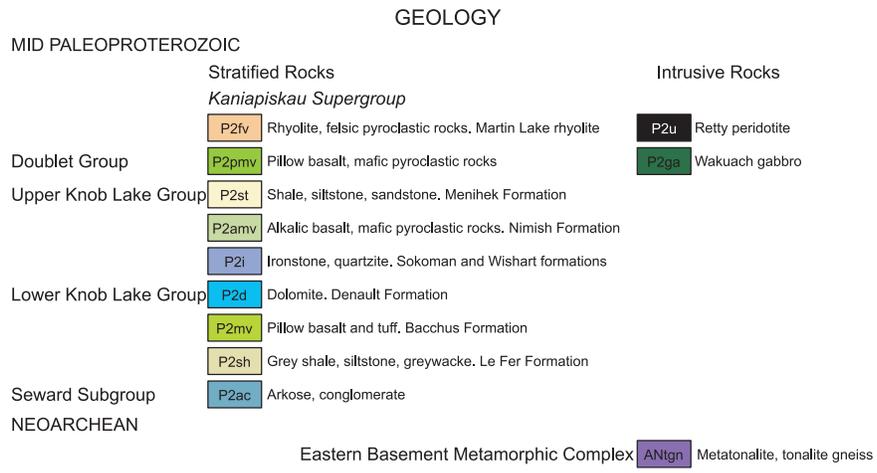
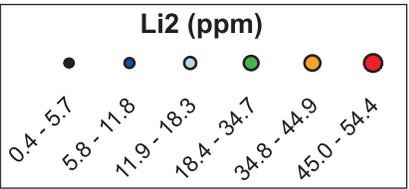
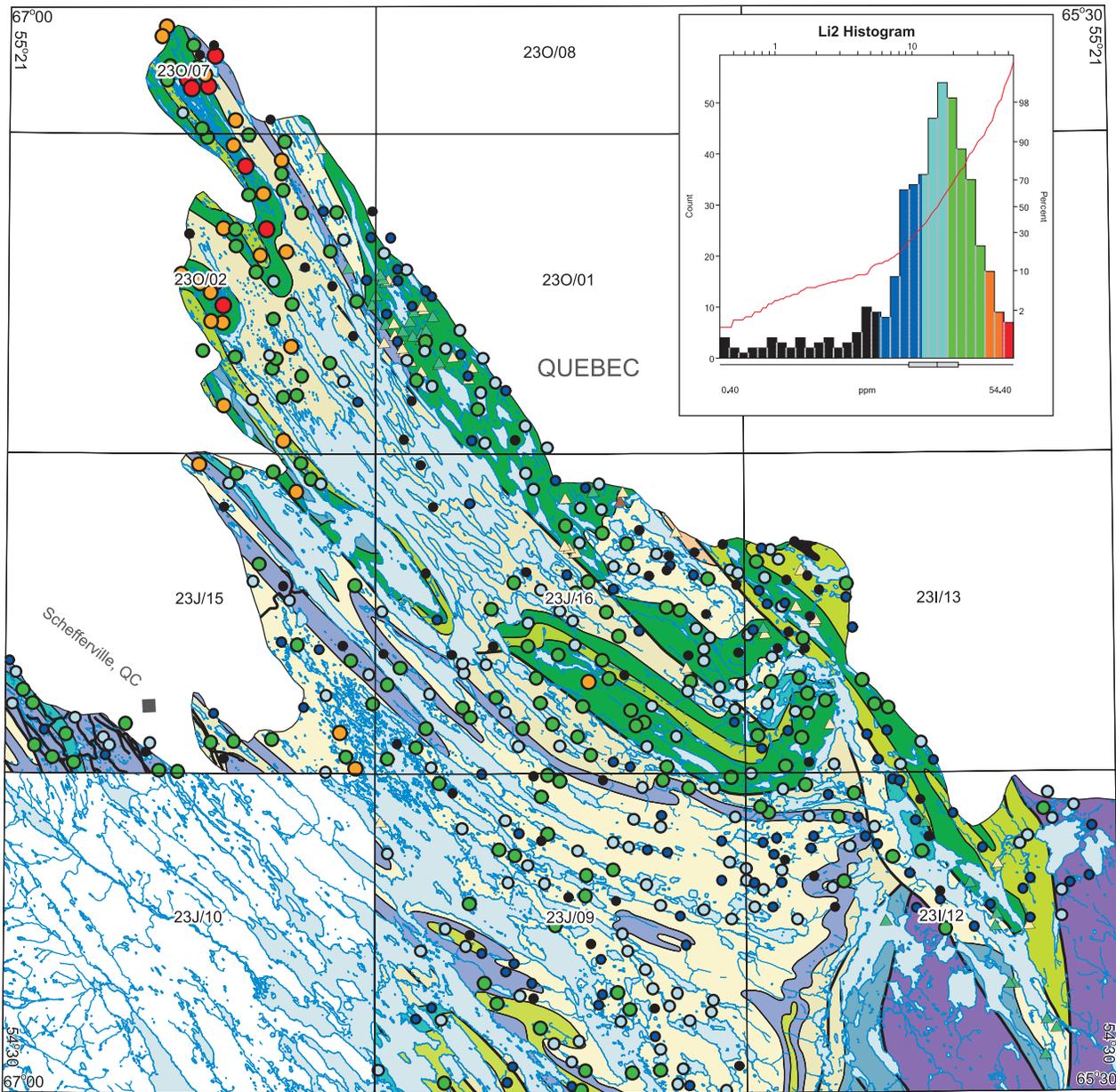
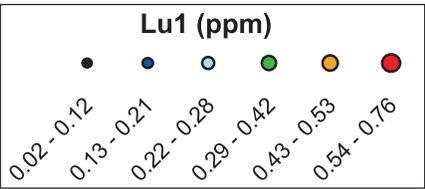
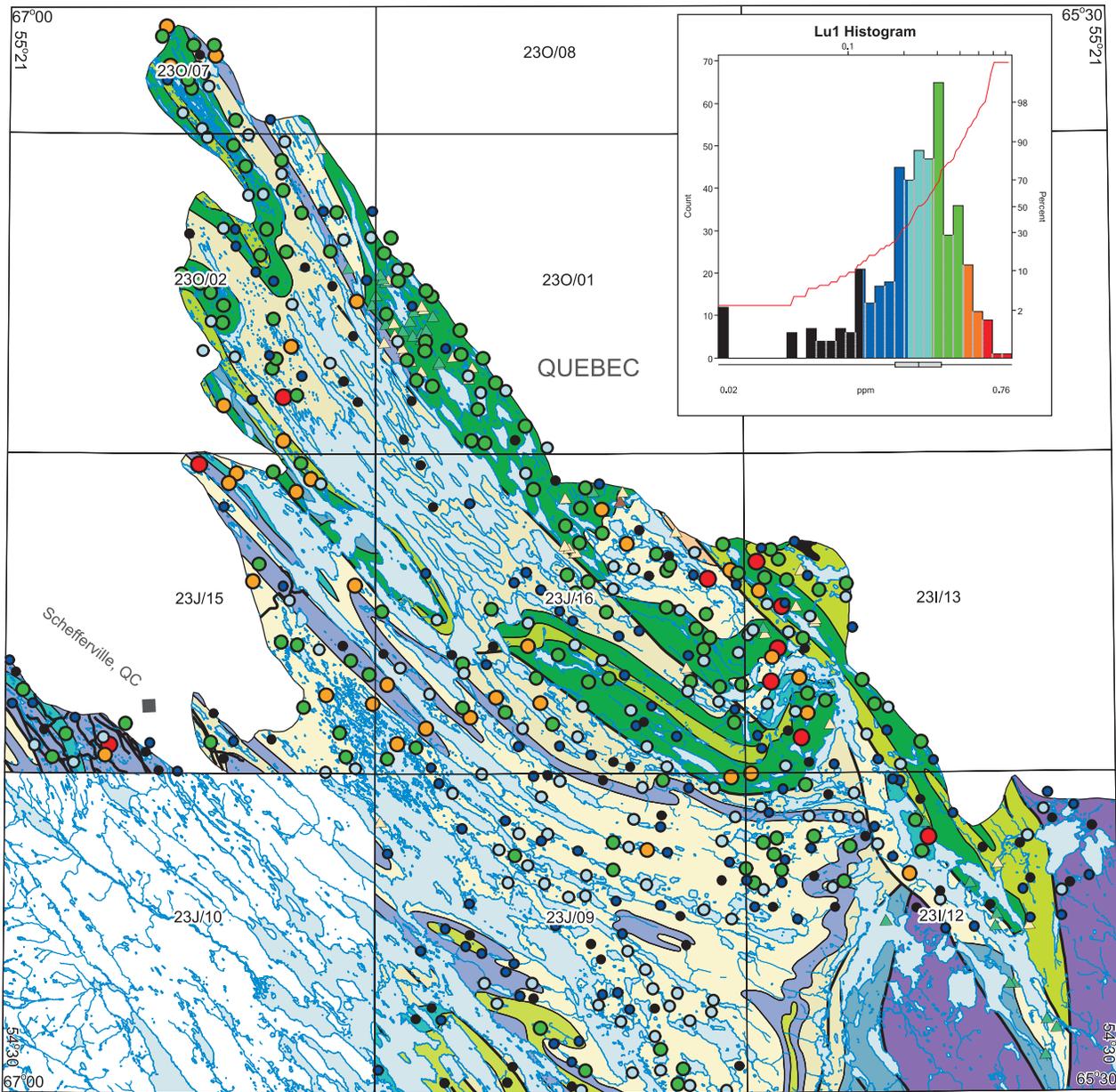


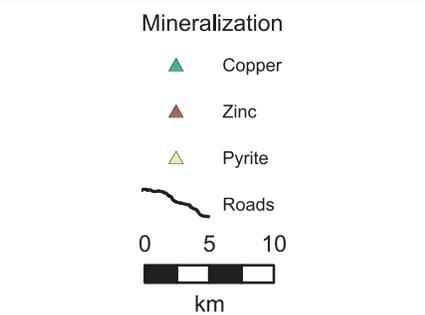
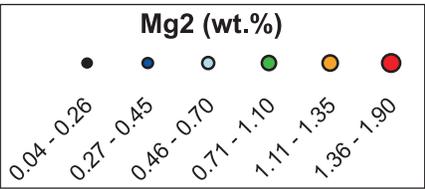
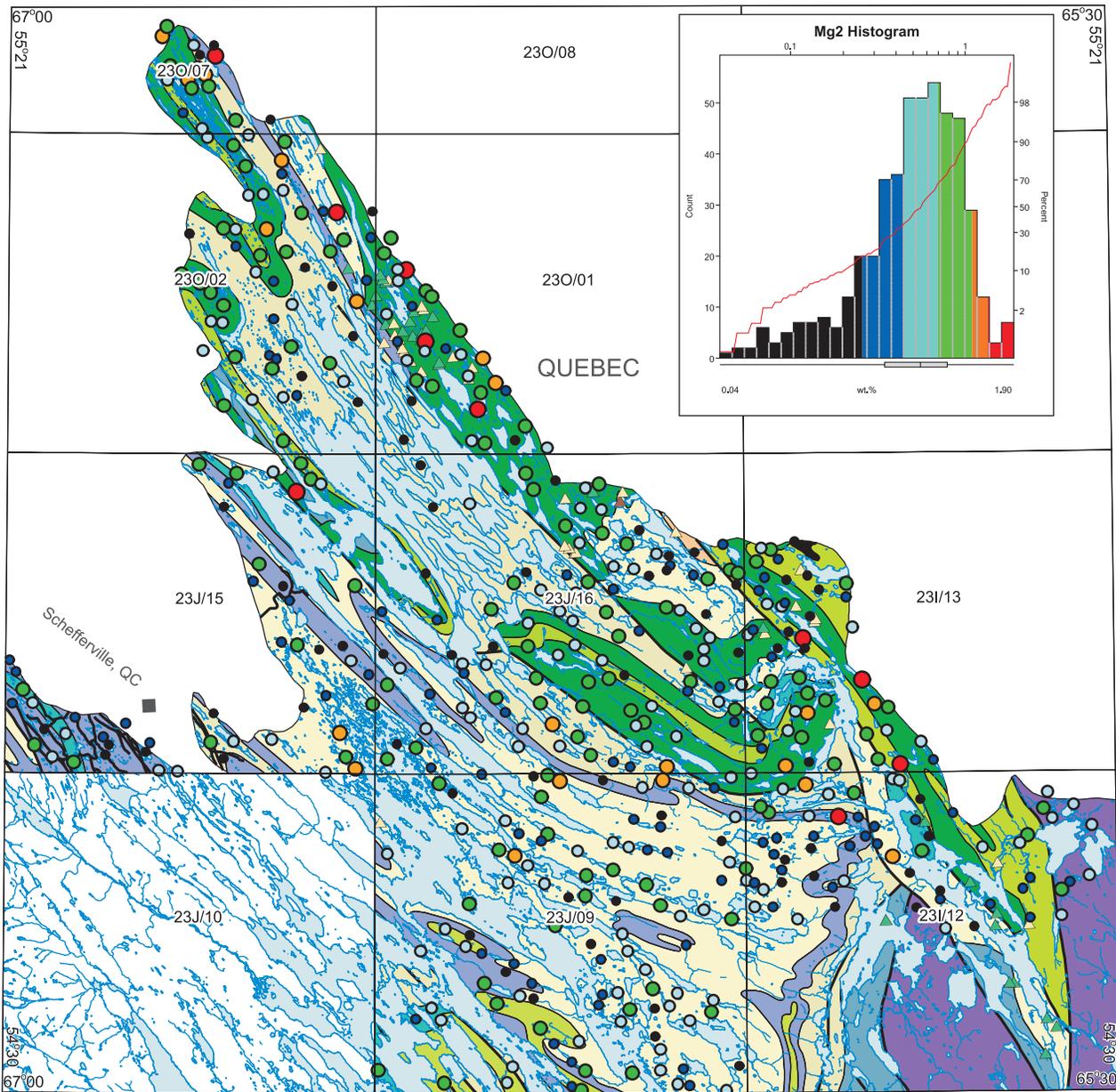
Figure 134. Lithium (Li₂) in lake sediment in the Schefferville area.



GEOLOGY

MID PALEOPROTEROZOIC			
Stratified Rocks			
<i>Kaniapiskau Supergroup</i>			
P2fv	Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite	Intrusive Rocks	
P2pmv	Pillow basalt, mafic pyroclastic rocks		
P2st	Shale, siltstone, sandstone, Menihék Formation	P2u	Retty peridotite
P2amv	Alkalic basalt, mafic pyroclastic rocks, Nimish Formation	P2ga	Wakuach gabbro
P2i	Ironstone, quartzite, Sokoman and Wishart formations		
Lower Knob Lake Group			
P2d	Dolomite, Denault Formation		
P2mv	Pillow basalt and tuff, Bacchus Formation		
P2sh	Grey shale, siltstone, greywacke, Le Fer Formation		
P2ac	Arkose, conglomerate		
NEOARCHEAN			
	Eastern Basement Metamorphic Complex	ANlgn	Metatonalite, tonalite gneiss

Figure 135. *Lutetium (Lu1) in lake sediment in the Schefferville area.*



GEOLOGY

MID PALEOPROTEROZOIC			
Stratified Rocks			
<i>Kaniapiskau Supergroup</i>			
P2fv	Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite	Intrusive Rocks	
P2pmv	Pillow basalt, mafic pyroclastic rocks		
P2st	Shale, siltstone, sandstone, Menihék Formation	P2u	Retty peridotite
P2amv	Alkalic basalt, mafic pyroclastic rocks, Nimish Formation	P2ga	Wakuach gabbro
P2i	Ironstone, quartzite, Sokoman and Wishart formations		
Lower Knob Lake Group			
P2d	Dolomite, Denault Formation		
P2mv	Pillow basalt and tuff, Bacchus Formation		
P2sh	Grey shale, siltstone, greywacke, Le Fer Formation		
P2ac	Arkose, conglomerate		
Seward Subgroup			
NEOARCHEAN			
	Eastern Basement Metamorphic Complex	ANlgn	Metatonalite, tonalite gneiss

Figure 136. Magnesium (Mg2) in lake sediment in the Schefferville area.

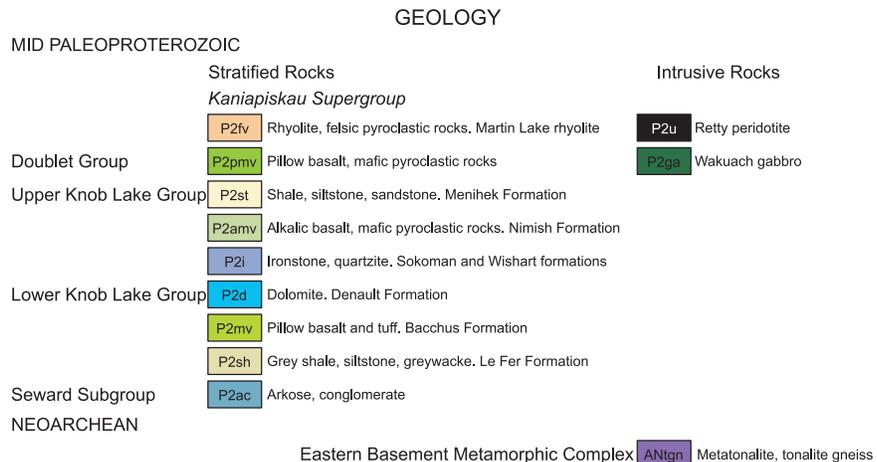
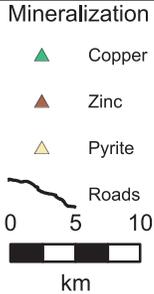
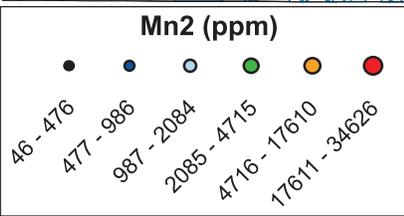
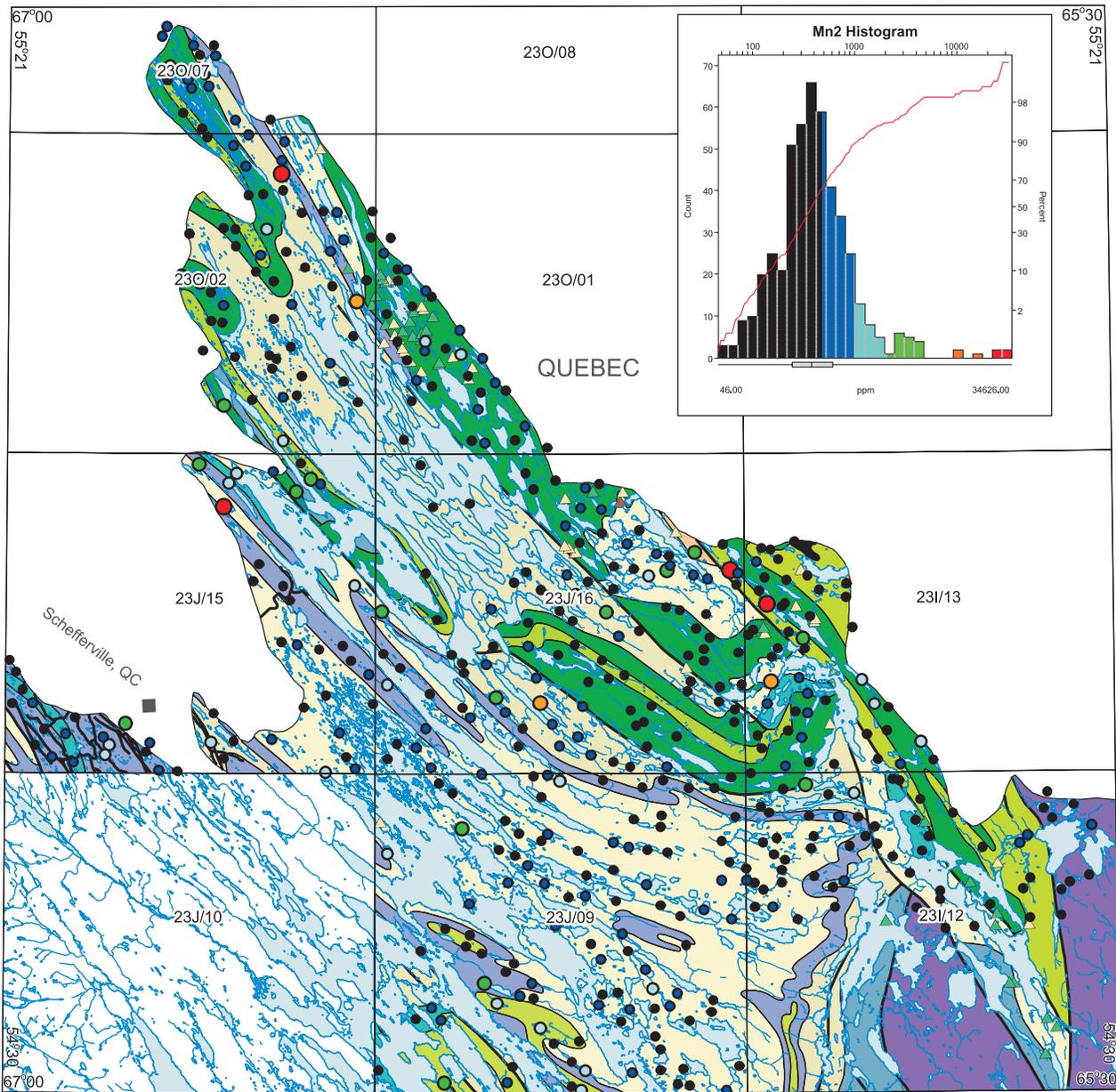


Figure 137. Manganese (Mn₂) in lake sediment in the Schefferville area.

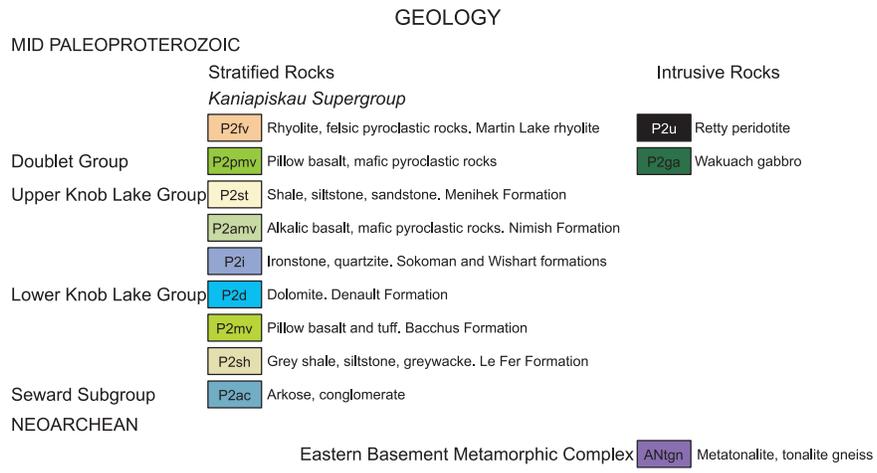
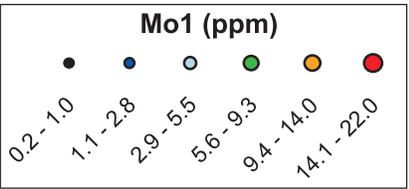
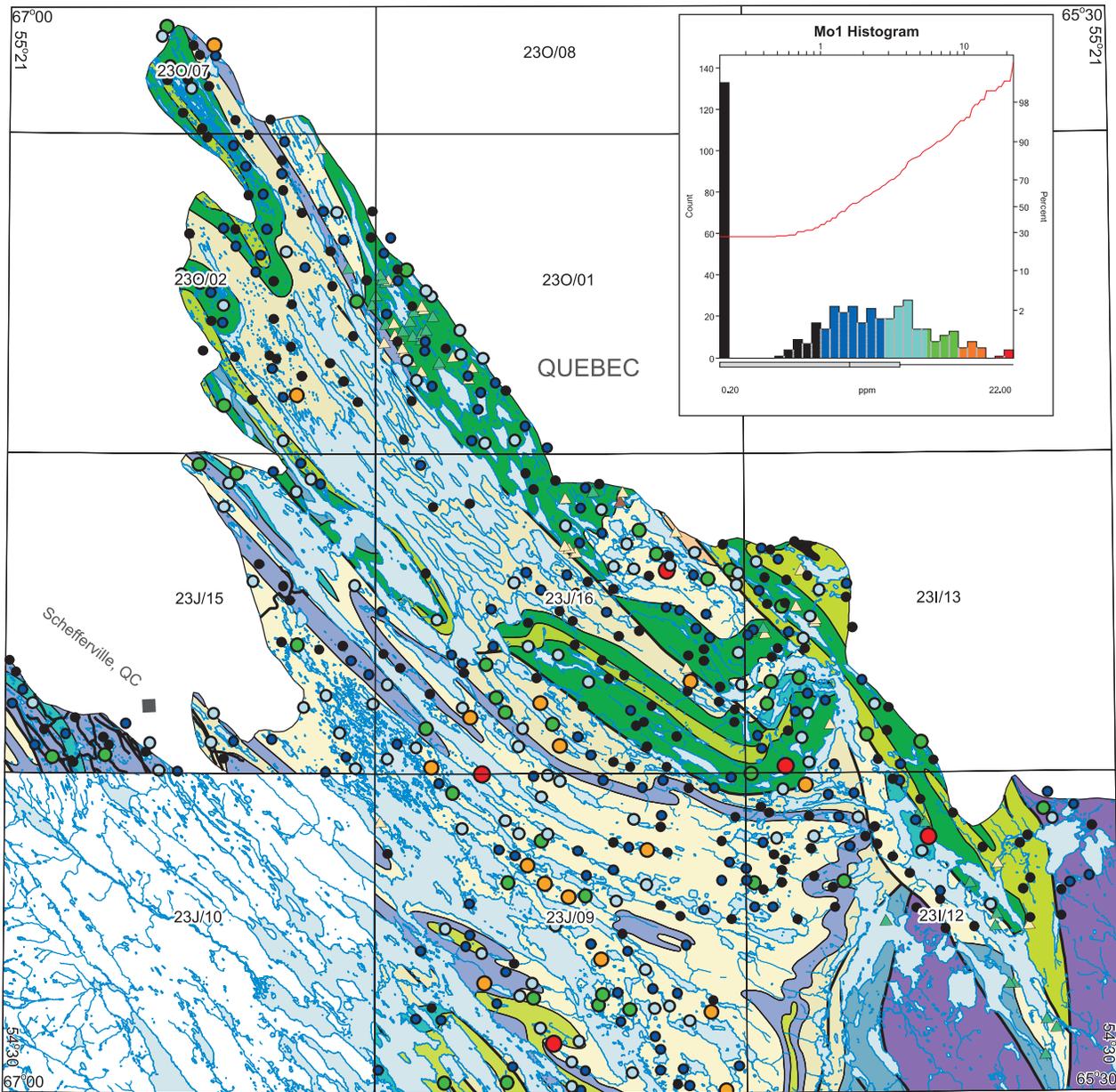
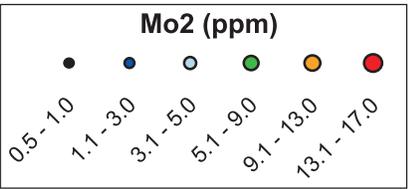
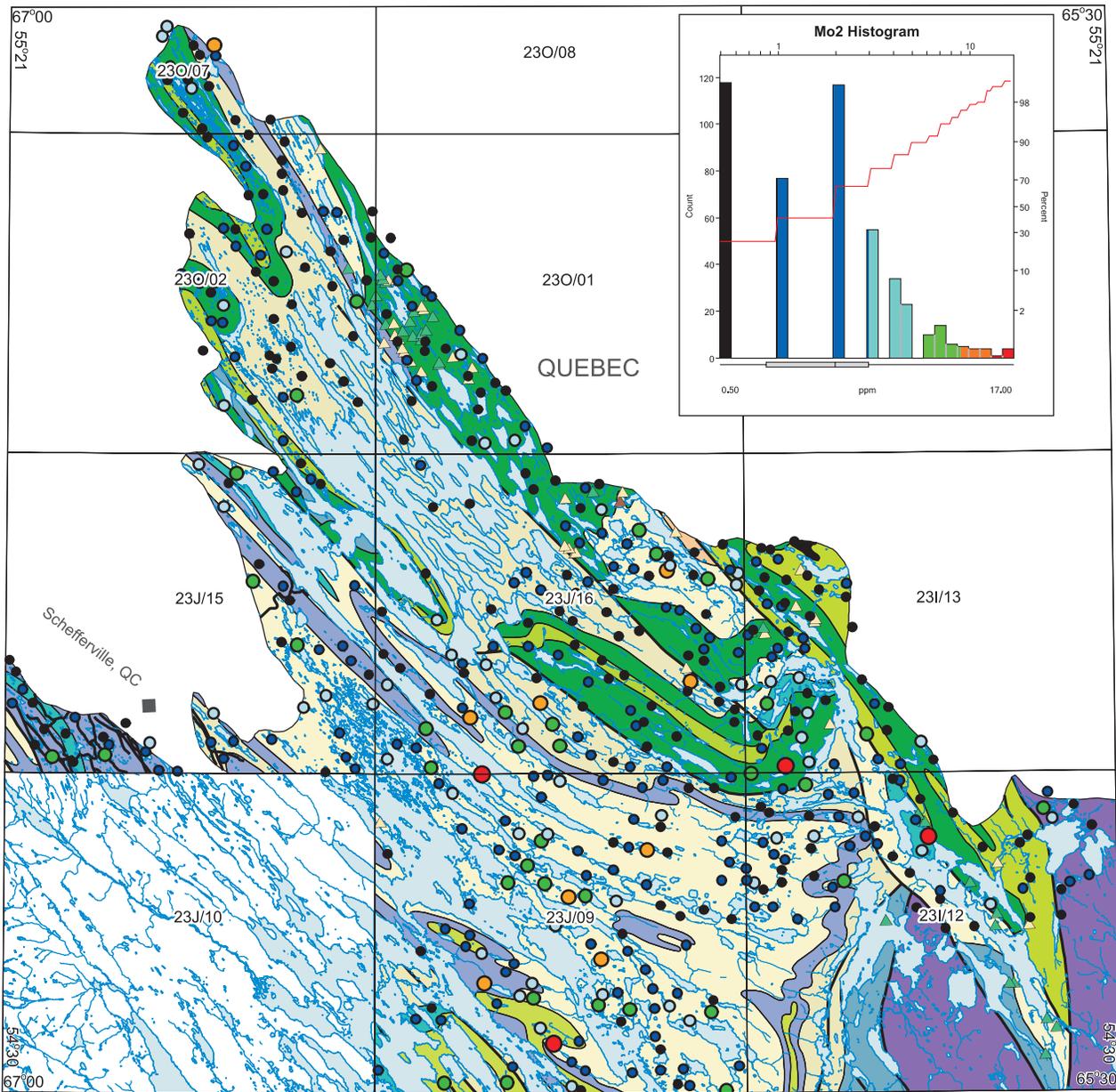


Figure 138. Molybdenum (Mo1) in lake sediment in the Schefferville area.



GEOLOGY

MID PALEOPROTEROZOIC			
Stratified Rocks			
<i>Kaniapiskau Supergroup</i>			
P2fv	Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite	Intrusive Rocks	
P2pmv	Pillow basalt, mafic pyroclastic rocks		
Doublet Group		P2u	Retty peridotite
Upper Knob Lake Group		P2ga	Wakuach gabbro
P2st	Shale, siltstone, sandstone, Menihék Formation		
P2amv	Alkalic basalt, mafic pyroclastic rocks, Nimish Formation		
P2i	Ironstone, quartzite, Sokoman and Wishart formations		
Lower Knob Lake Group			
P2d	Dolomite, Denault Formation		
P2mv	Pillow basalt and tuff, Bacchus Formation		
P2sh	Grey shale, siltstone, greywacke, Le Fer Formation		
Seward Subgroup			
P2ac	Arkose, conglomerate		
NEOARCHEAN			
	Eastern Basement Metamorphic Complex	ANlgn	Metatonalite, tonalite gneiss

Figure 139. Molybdenum (Mo₂) in lake sediment in the Schefferville area.

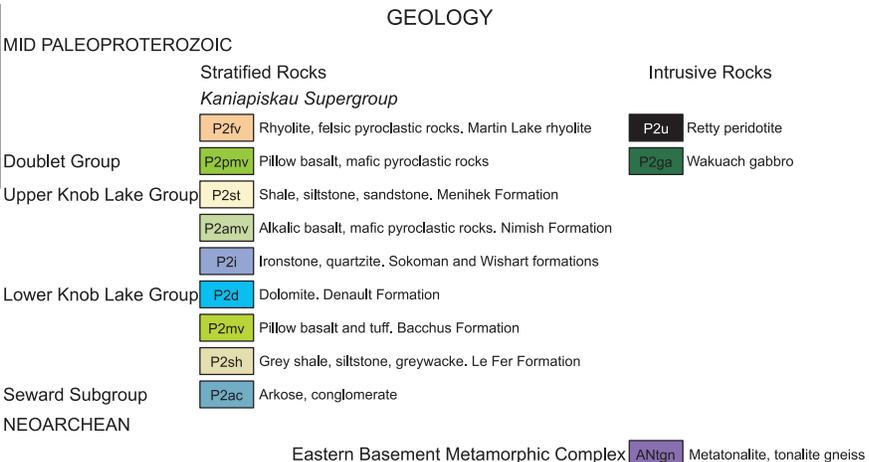
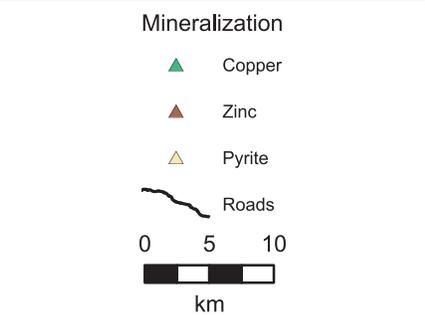
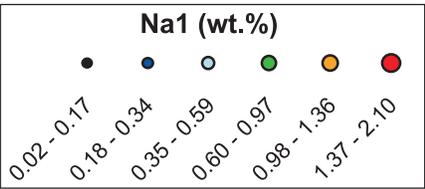
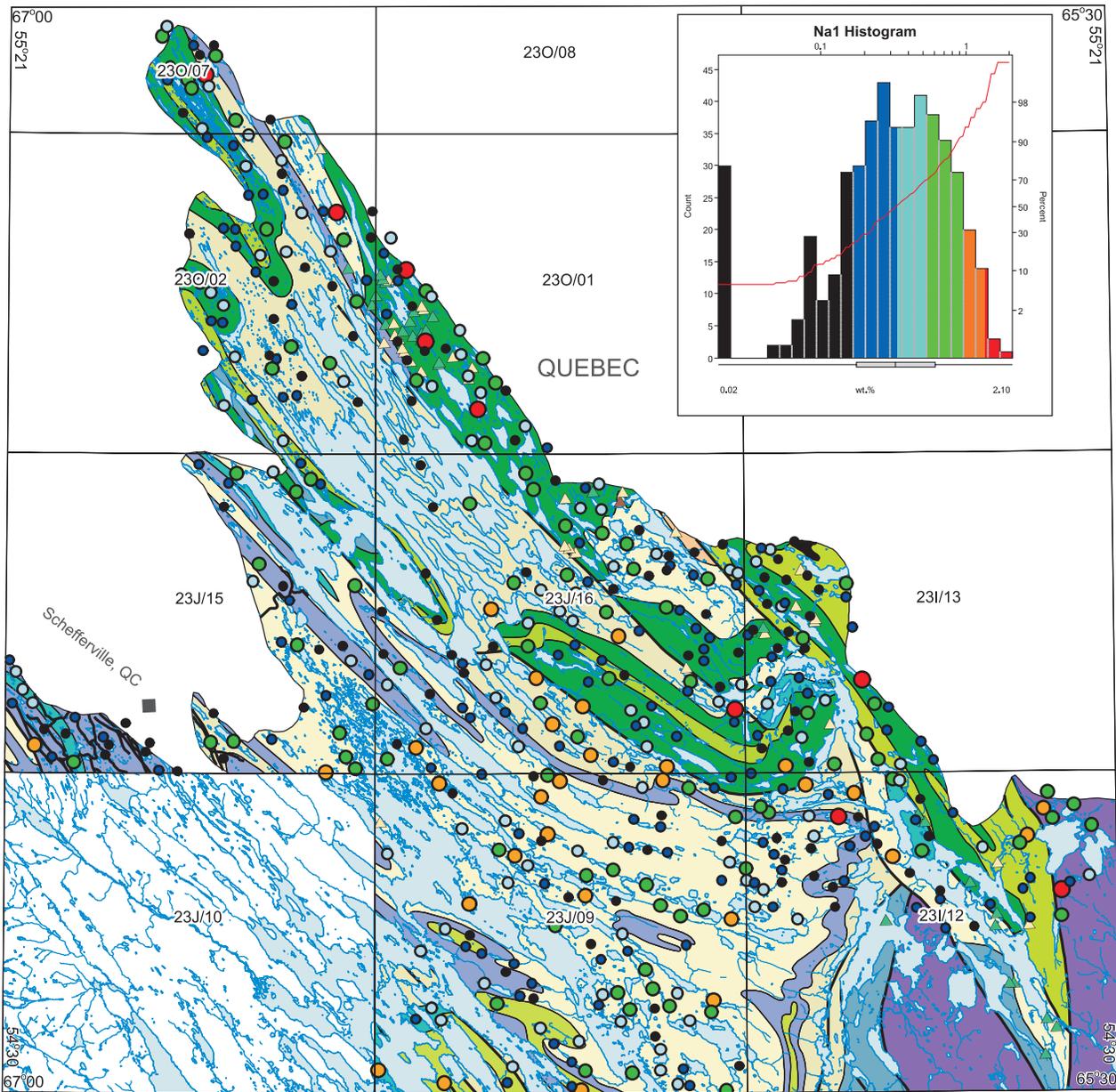


Figure 140. Sodium (Na1) in lake sediment in the Schefferville area.

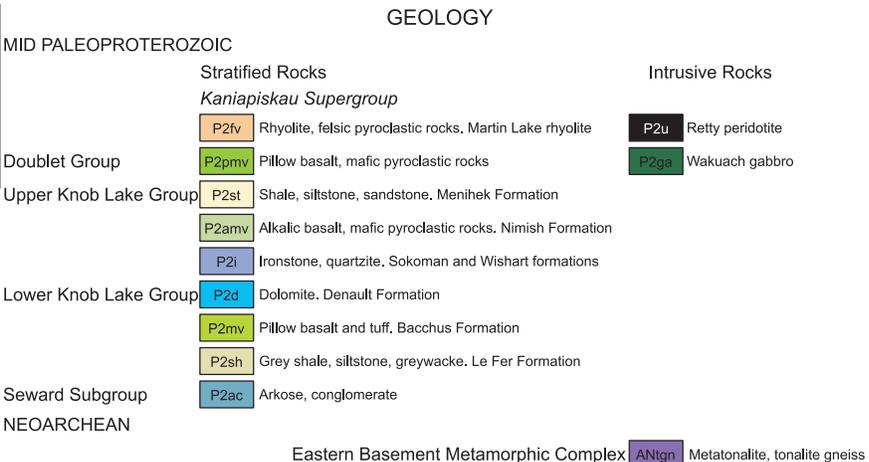
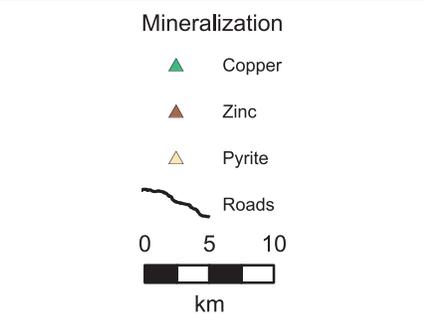
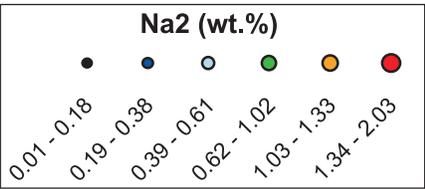
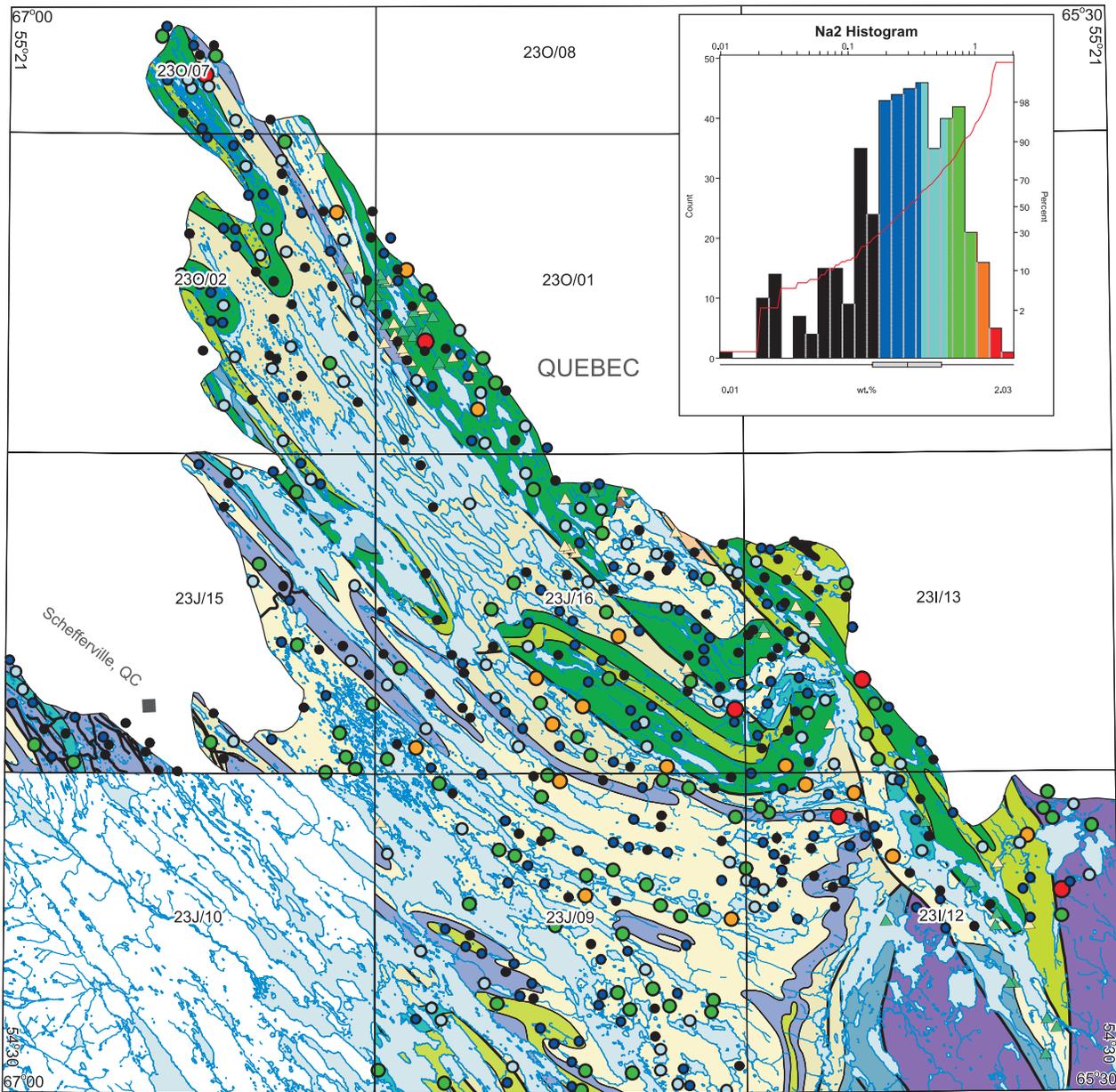


Figure 141. Sodium (Na₂) in lake sediment in the Schefferville area.

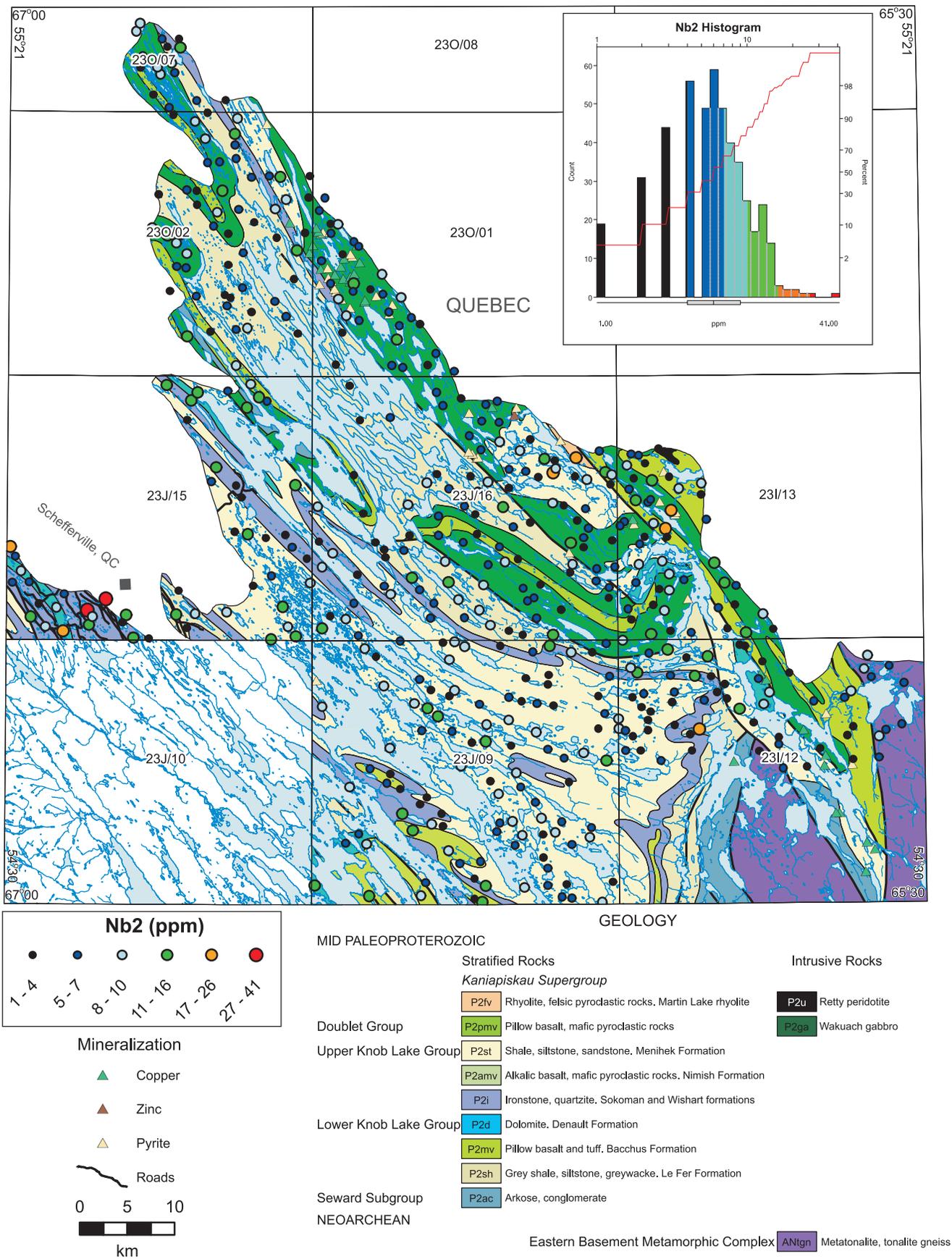


Figure 142. Niobium (Nb₂) in lake sediment in the Schefferville area.

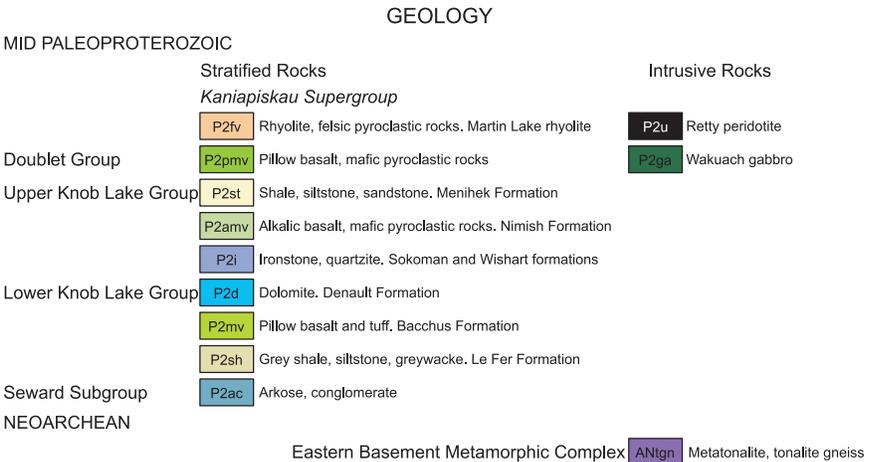
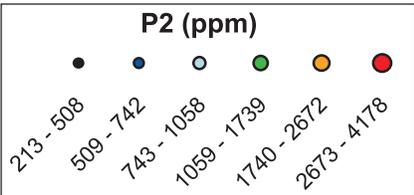
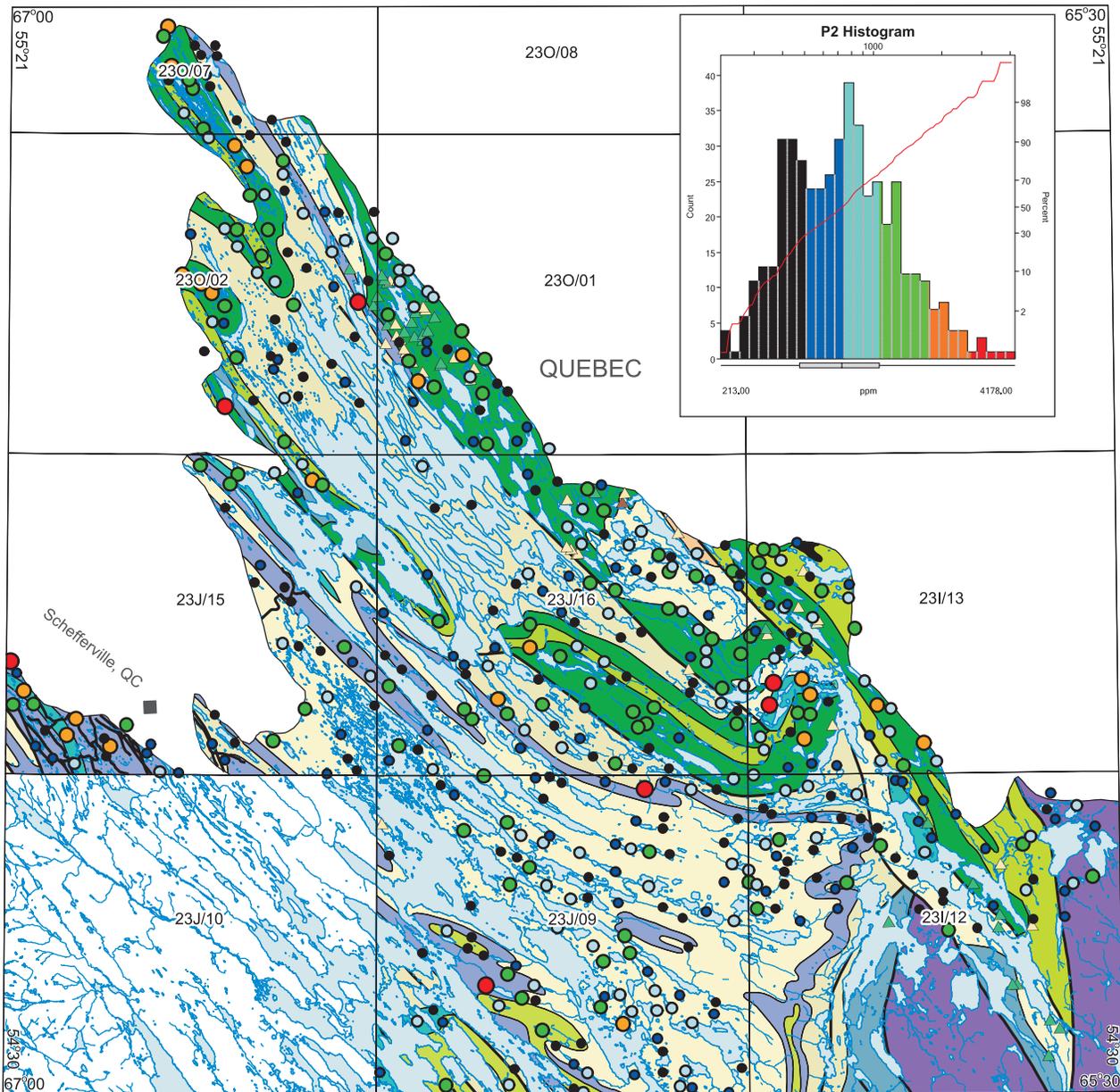
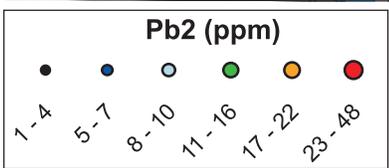
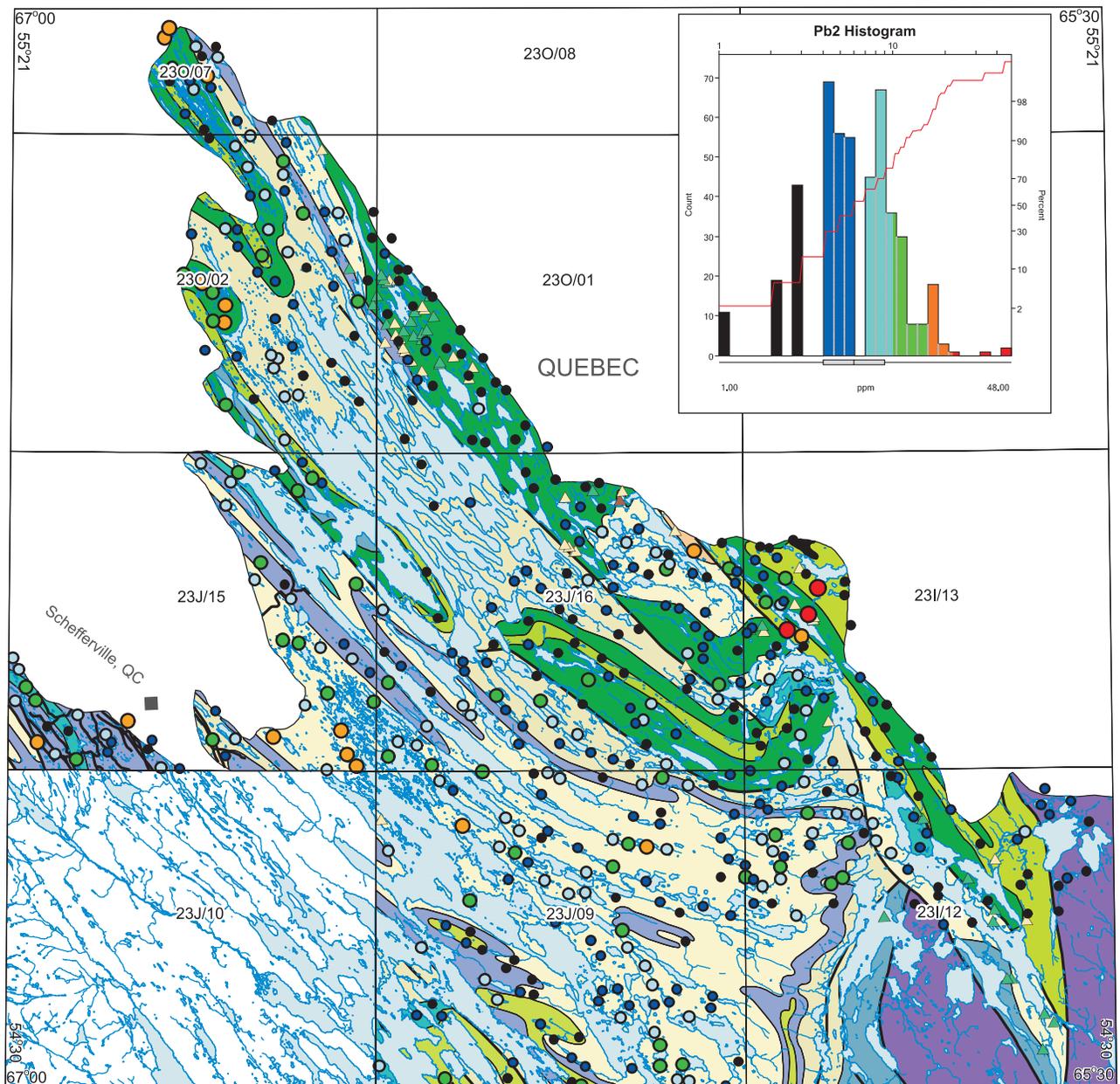


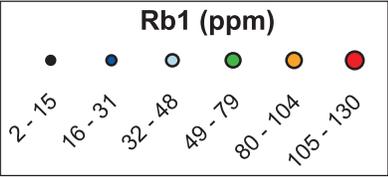
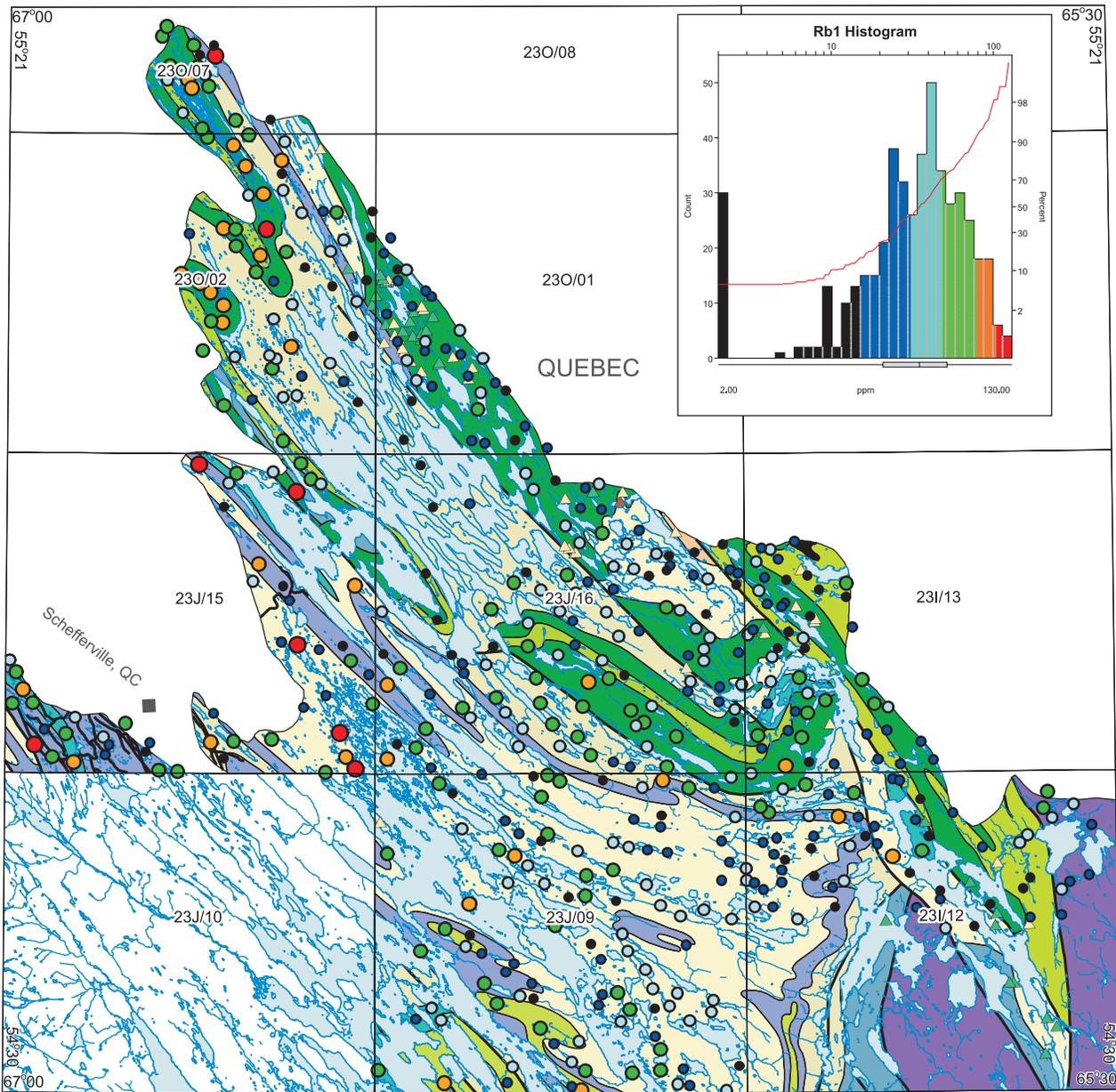
Figure 143. Phosphorus (P2) in lake sediment in the Schefferville area.



GEOLOGY

MID PALEOPROTEROZOIC		Intrusive Rocks
<i>Kaniapiskau Supergroup</i>		
P2fv	Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite	P2u Retty peridotite
P2pmv	Pillow basalt, mafic pyroclastic rocks	P2ga Wakuach gabbro
Upper Knob Lake Group		
P2st	Shale, siltstone, sandstone. Menihok Formation	
P2amv	Alkalic basalt, mafic pyroclastic rocks. Nimish Formation	
P2i	Ironstone, quartzite. Sokoman and Wishart formations	
Lower Knob Lake Group		
P2d	Dolomite. Denault Formation	
P2mv	Pillow basalt and tuff. Bacchus Formation	
P2sh	Grey shale, siltstone, greywacke. Le Fer Formation	
P2ac	Arkose, conglomerate	
NEOARCHEAN		
	Eastern Basement Metamorphic Complex	ANtgn Metatonalite, tonalite gneiss

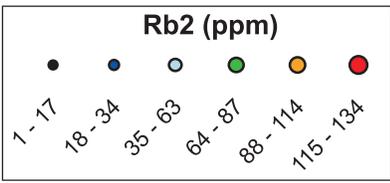
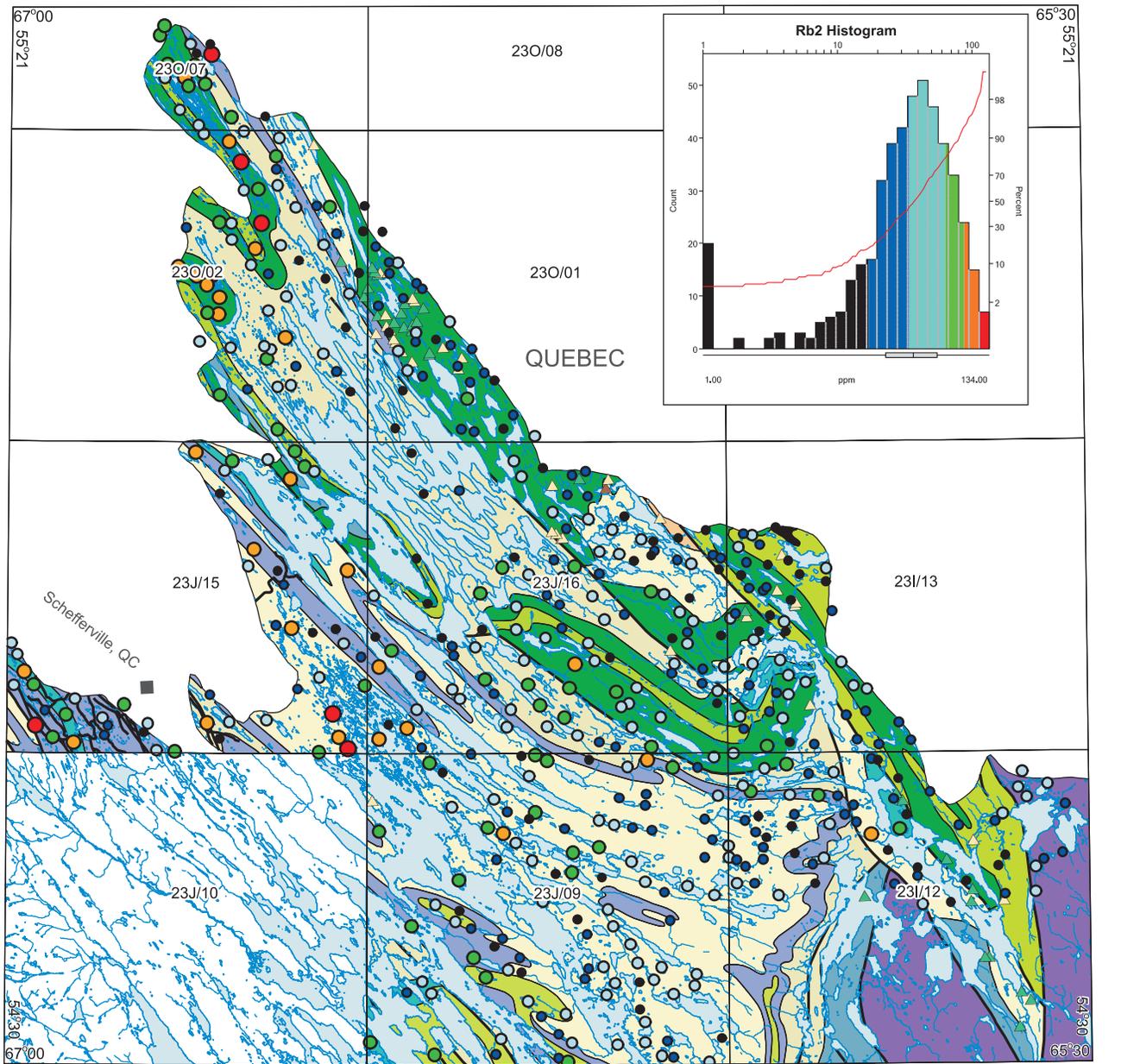
Figure 144. Lead (Pb₂) in lake sediment in the Schefferville area.



GEOLOGY

MID PALEOPROTEROZOIC		
Stratified Rocks		
<i>Kaniapiskau Supergroup</i>		
P2fv	Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite	P2u Retty peridotite
P2pmv	Pillow basalt, mafic pyroclastic rocks	P2ga Wakuach gabbro
Doublet Group		
Upper Knob Lake Group		
P2st	Shale, siltstone, sandstone, Menihék Formation	
P2amv	Alkalic basalt, mafic pyroclastic rocks, Nimish Formation	
P2i	Ironstone, quartzite, Sokoman and Wishart formations	
Lower Knob Lake Group		
P2d	Dolomite, Denault Formation	
P2mv	Pillow basalt and tuff, Bacchus Formation	
P2sh	Grey shale, siltstone, greywacke, Le Fer Formation	
Seward Subgroup		
P2ac	Arkose, conglomerate	
NEOARCHEAN		
Eastern Basement Metamorphic Complex		ANlgn Metatonalite, tonalite gneiss

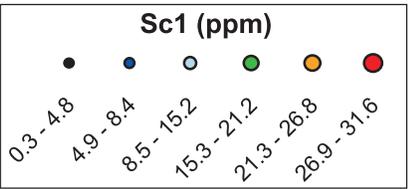
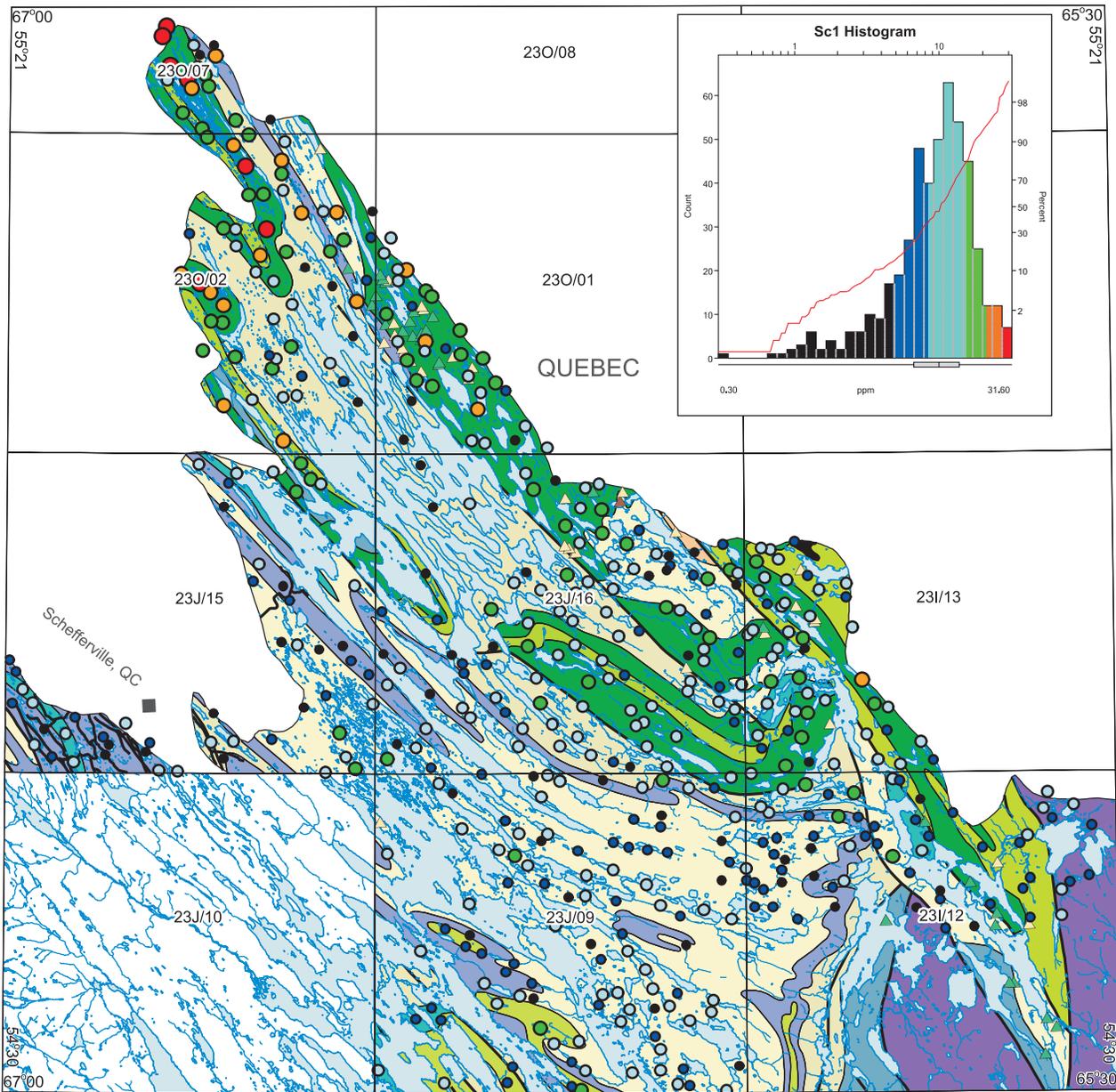
Figure 145. Rubidium (Rb1) in lake sediment in the Schefferville area.



GEOLOGY

MID PALEOPROTEROZOIC		
Stratified Rocks		
<i>Kaniapiskau Supergroup</i>		
P2fv	Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite	P2u Retty peridotite
P2pmv	Pillow basalt, mafic pyroclastic rocks	P2ga Wakuach gabbro
Doublet Group		
Upper Knob Lake Group		
P2st	Shale, siltstone, sandstone, Menihék Formation	
P2amv	Alkalic basalt, mafic pyroclastic rocks, Nimish Formation	
P2l	Ironstone, quartzite, Sokoman and Wishart formations	
Lower Knob Lake Group		
P2d	Dolomite, Denault Formation	
P2mv	Pillow basalt and tuff, Bacchus Formation	
P2sh	Grey shale, siltstone, greywacke, Le Fer Formation	
Seward Subgroup		
P2ac	Arkose, conglomerate	
NEOARCHEAN		
Eastern Basement Metamorphic Complex		ANTgn Metatonalite, tonalite gneiss

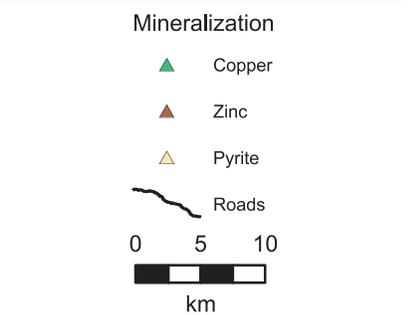
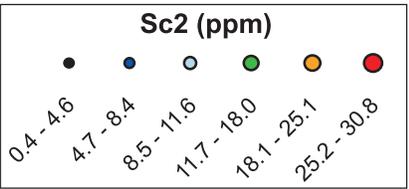
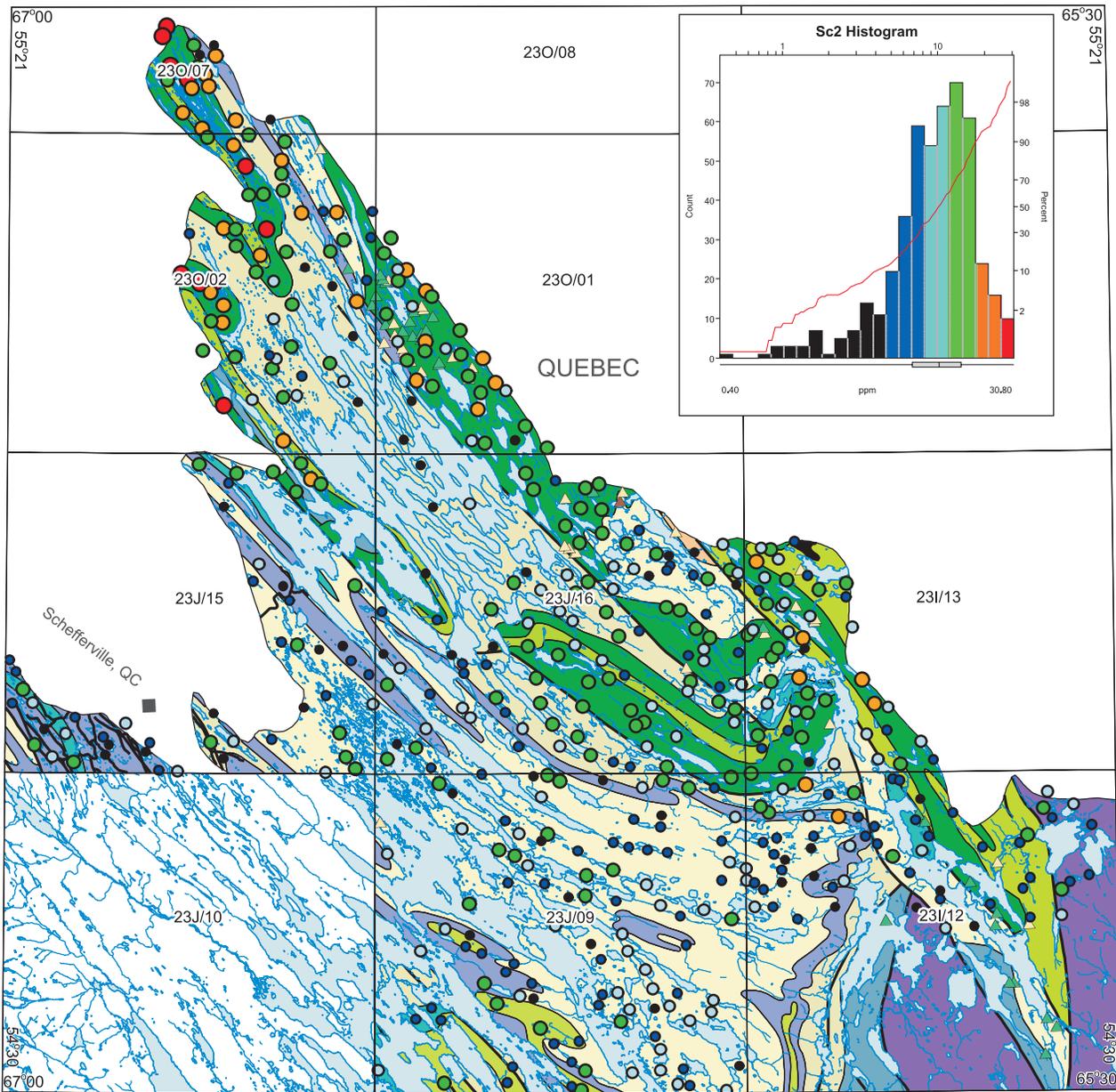
Figure 146. Rubidium (*Rb2*) in lake sediment in the Schefferville area.



GEOLOGY

MID PALEOPROTEROZOIC		
Stratified Rocks		
<i>Kaniapiskau Supergroup</i>		
P2fv	Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite	P2u Retty peridotite
P2pmv	Pillow basalt, mafic pyroclastic rocks	P2ga Wakuach gabbro
Doublet Group		
Upper Knob Lake Group		
P2st	Shale, siltstone, sandstone, Menihék Formation	
P2amv	Alkalic basalt, mafic pyroclastic rocks, Nimish Formation	
P2i	Ironstone, quartzite, Sokoman and Wishart formations	
Lower Knob Lake Group		
P2d	Dolomite, Denault Formation	
P2mv	Pillow basalt and tuff, Bacchus Formation	
P2sh	Grey shale, siltstone, greywacke, Le Fer Formation	
Seward Subgroup		
P2ac	Arkose, conglomerate	
NEOARCHEAN		
Eastern Basement Metamorphic Complex		ANlgn Metatonalite, tonalite gneiss

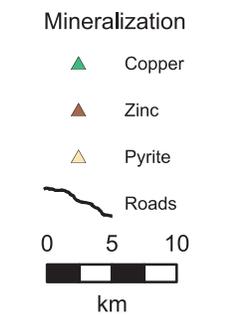
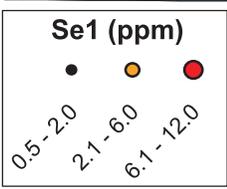
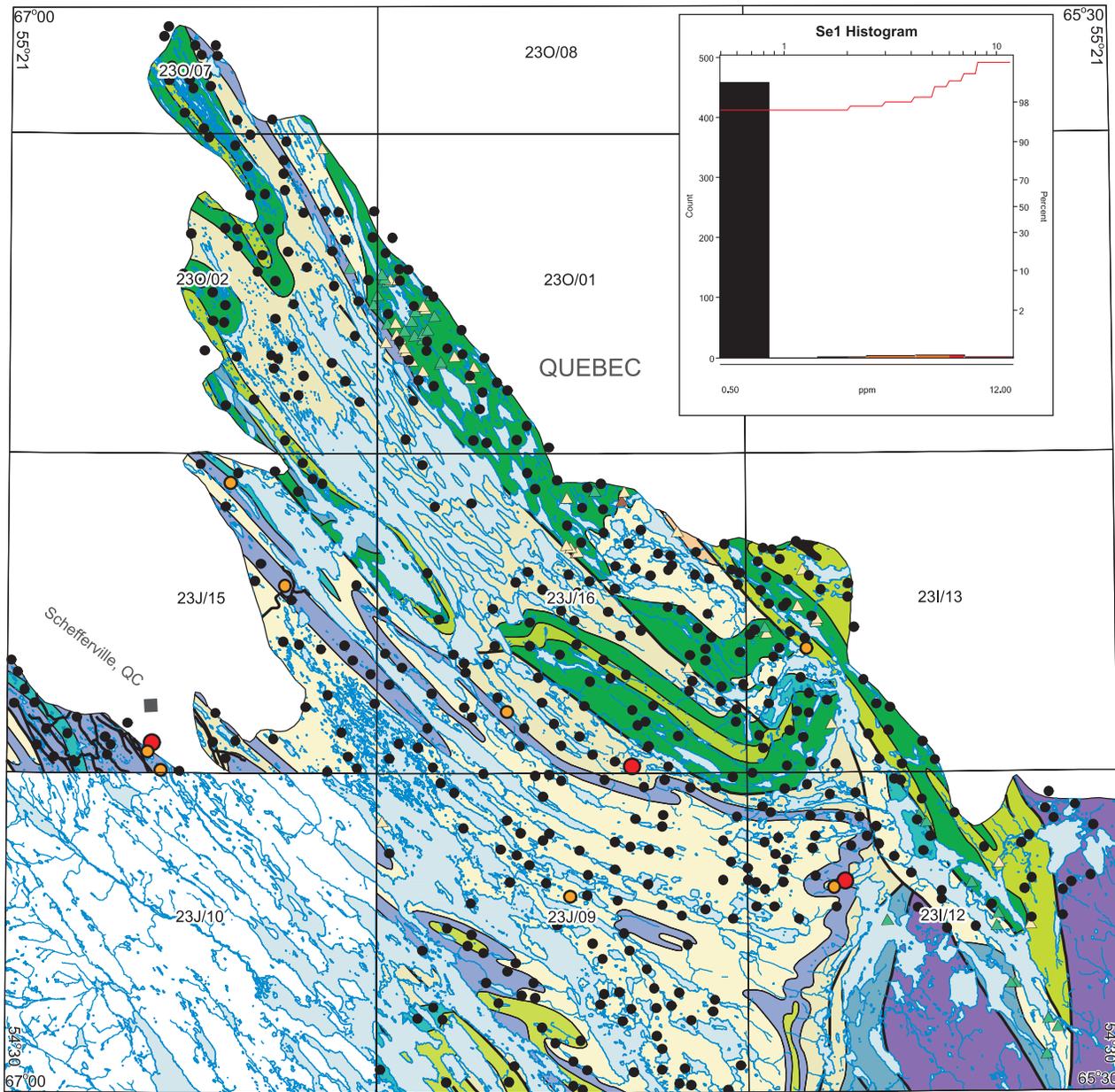
Figure 147. Scandium (Sc1) in lake sediment in the Schefferville area.



GEOLOGY

MID PALEOPROTEROZOIC			
Stratified Rocks			
<i>Kaniapiskau Supergroup</i>			
P2fv	Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite	Intrusive Rocks	
P2pmv	Pillow basalt, mafic pyroclastic rocks		
Doublet Group		P2u	Retty peridotite
Upper Knob Lake Group		P2ga	Wakuach gabbro
P2st	Shale, siltstone, sandstone, Menihék Formation		
P2amv	Alkalic basalt, mafic pyroclastic rocks, Nimish Formation		
P2i	Ironstone, quartzite, Sokoman and Wishart formations		
Lower Knob Lake Group			
P2d	Dolomite, Denault Formation		
P2mv	Pillow basalt and tuff, Bacchus Formation		
P2sh	Grey shale, siltstone, greywacke, Le Fer Formation		
Seward Subgroup			
P2ac	Arkose, conglomerate		
NEOARCHEAN			
	Eastern Basement Metamorphic Complex	ANlgn	Metatonalite, tonalite gneiss

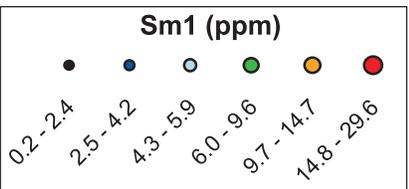
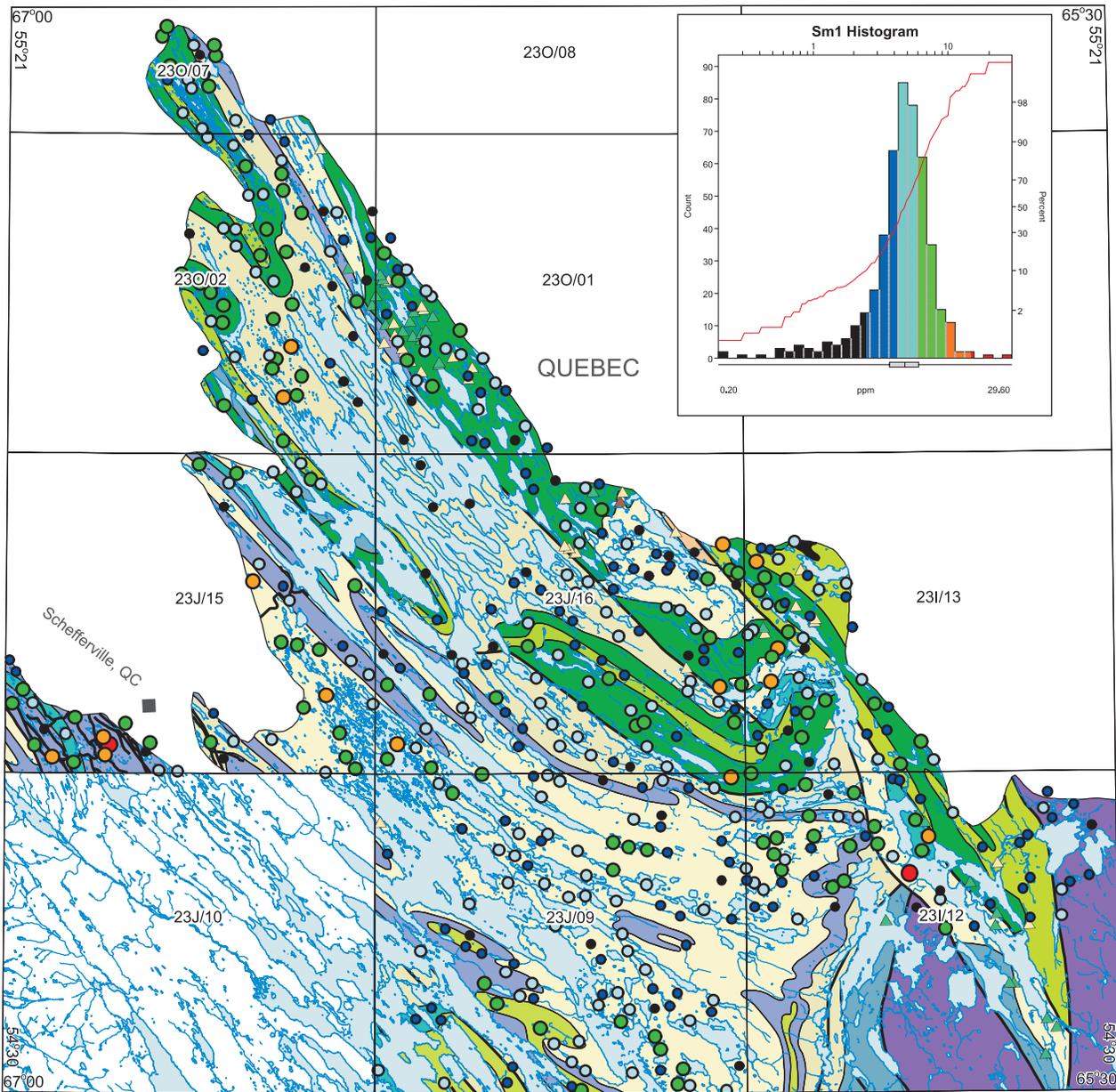
Figure 148. Scandium (Sc2) in lake sediment in the Schefferville area.



GEOLOGY

MID PALEOPROTEROZOIC		
Stratified Rocks		
<i>Kaniapiskau Supergroup</i>		
P2fv	Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite	Intrusive Rocks
P2pmv	Pillow basalt, mafic pyroclastic rocks	
Doublet Group		P2u Retty peridotite
Upper Knob Lake Group	P2st Shale, siltstone, sandstone, Menihék Formation	P2ga Wakuach gabbro
	P2amv Alkalic basalt, mafic pyroclastic rocks, Nimish Formation	
	P2l Ironstone, quartzite, Sokoman and Wishart formations	
Lower Knob Lake Group	P2d Dolomite, Denault Formation	
	P2mv Pillow basalt and tuff, Bacchus Formation	
	P2sh Grey shale, siltstone, greywacke, Le Fer Formation	
Seward Subgroup	P2ac Arkose, conglomerate	
NEOARCHEAN		
Eastern Basement Metamorphic Complex		ANTgn Metatonalite, tonalite gneiss

Figure 149. Selenium (Se1) in lake sediment in the Schefferville area.



GEOLOGY

MID PALEOPROTEROZOIC			
Stratified Rocks			
<i>Kaniapiskau Supergroup</i>			
P2fv	Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite	Intrusive Rocks	
P2pmv	Pillow basalt, mafic pyroclastic rocks		
Doublet Group		P2u	Retty peridotite
Upper Knob Lake Group		P2ga	Wakuach gabbro
P2st	Shale, siltstone, sandstone, Menihék Formation		
P2amv	Alkalic basalt, mafic pyroclastic rocks, Nimish Formation		
P2i	Ironstone, quartzite, Sokoman and Wishart formations		
Lower Knob Lake Group			
P2d	Dolomite, Denault Formation		
P2mv	Pillow basalt and tuff, Bacchus Formation		
P2sh	Grey shale, siltstone, greywacke, Le Fer Formation		
Seward Subgroup			
P2ac	Arkose, conglomerate		
NEOARCHEAN			
	Eastern Basement Metamorphic Complex	ANlgn	Metatonalite, tonalite gneiss

Figure 150. *Samarium (Sm1) in lake sediment in the Schefferville area.*

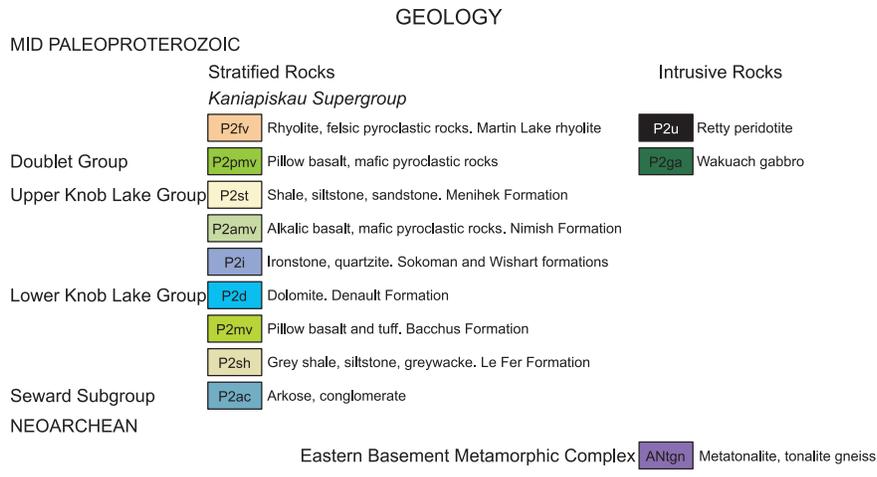
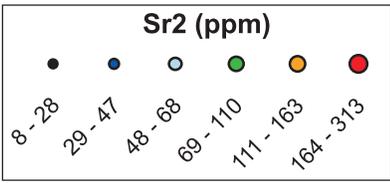
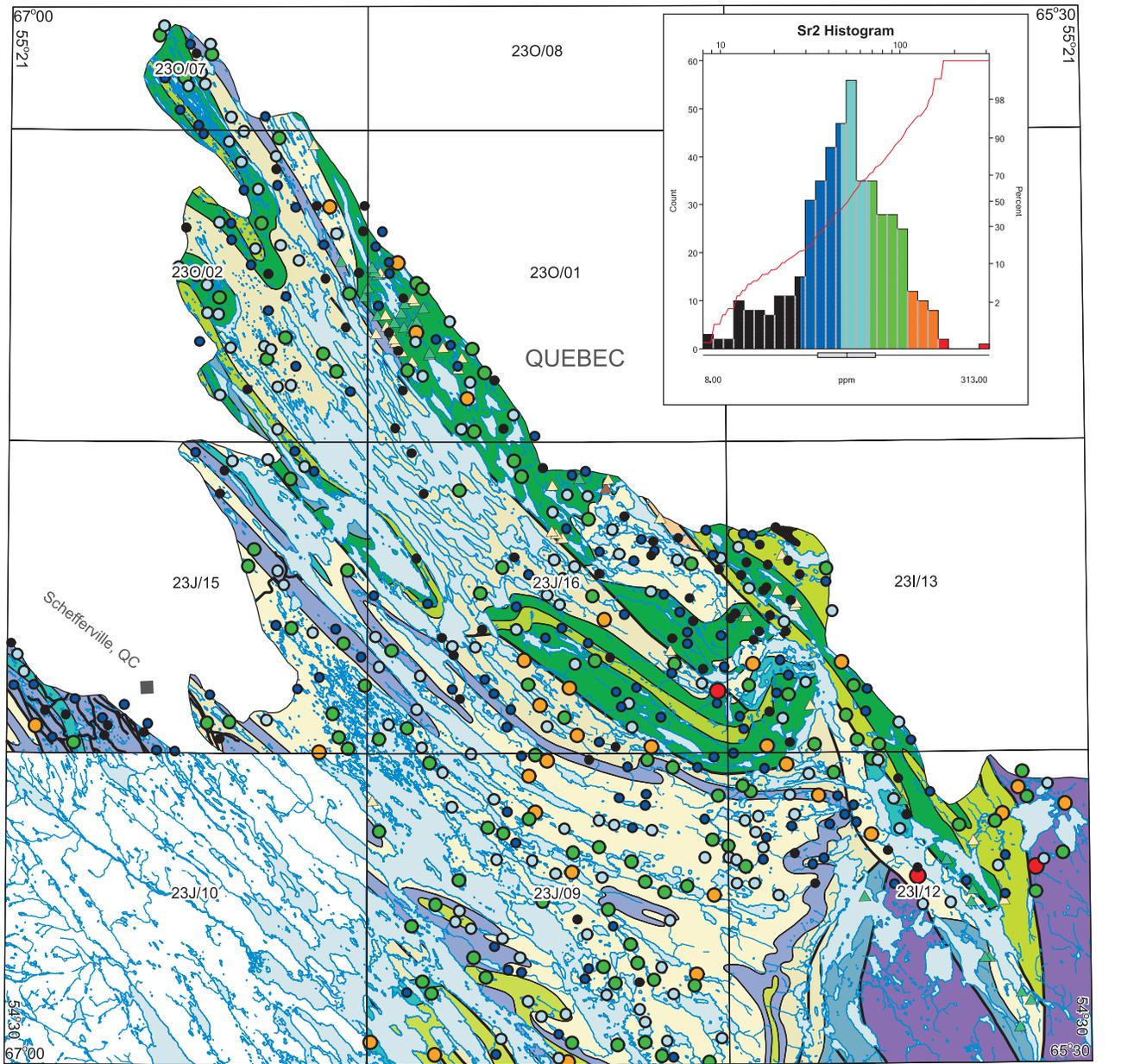


Figure 151. Strontium (Sr2) in lake sediment in the Schefferville area.

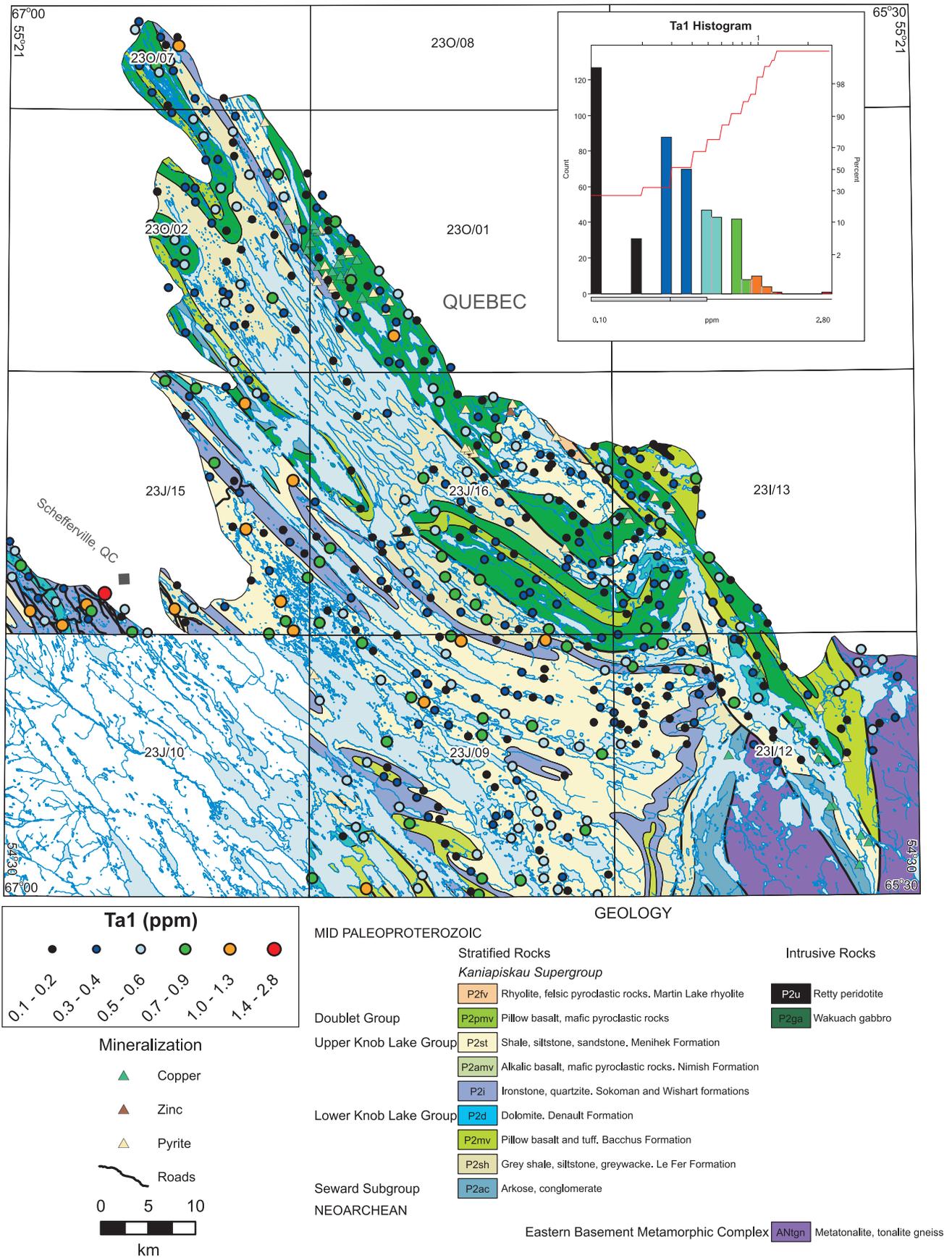


Figure 152. Tantalum (Ta1) in lake sediment in the Schefferville area.

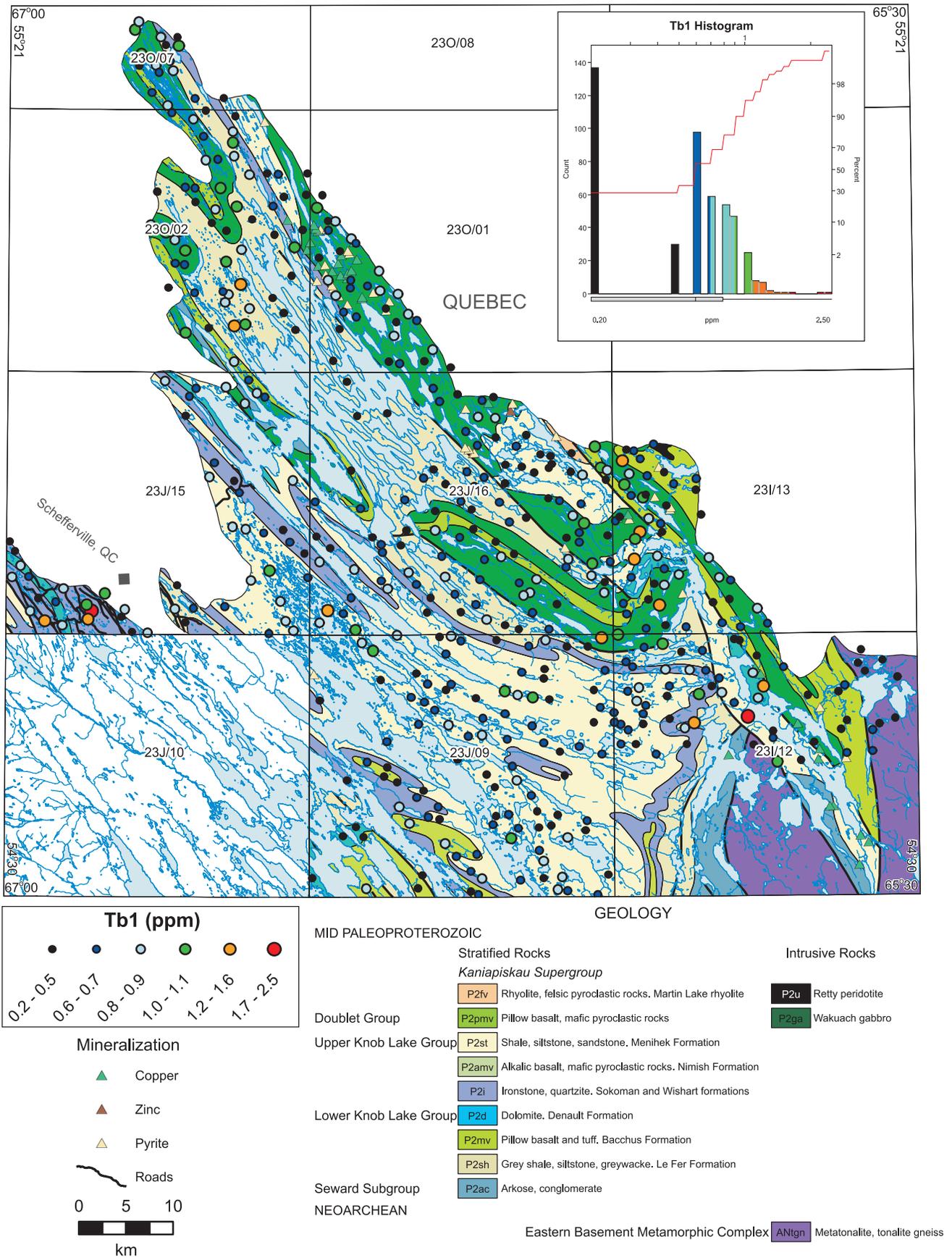
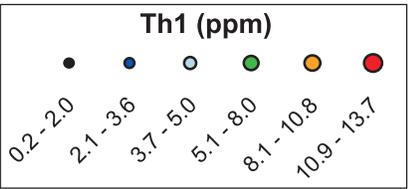
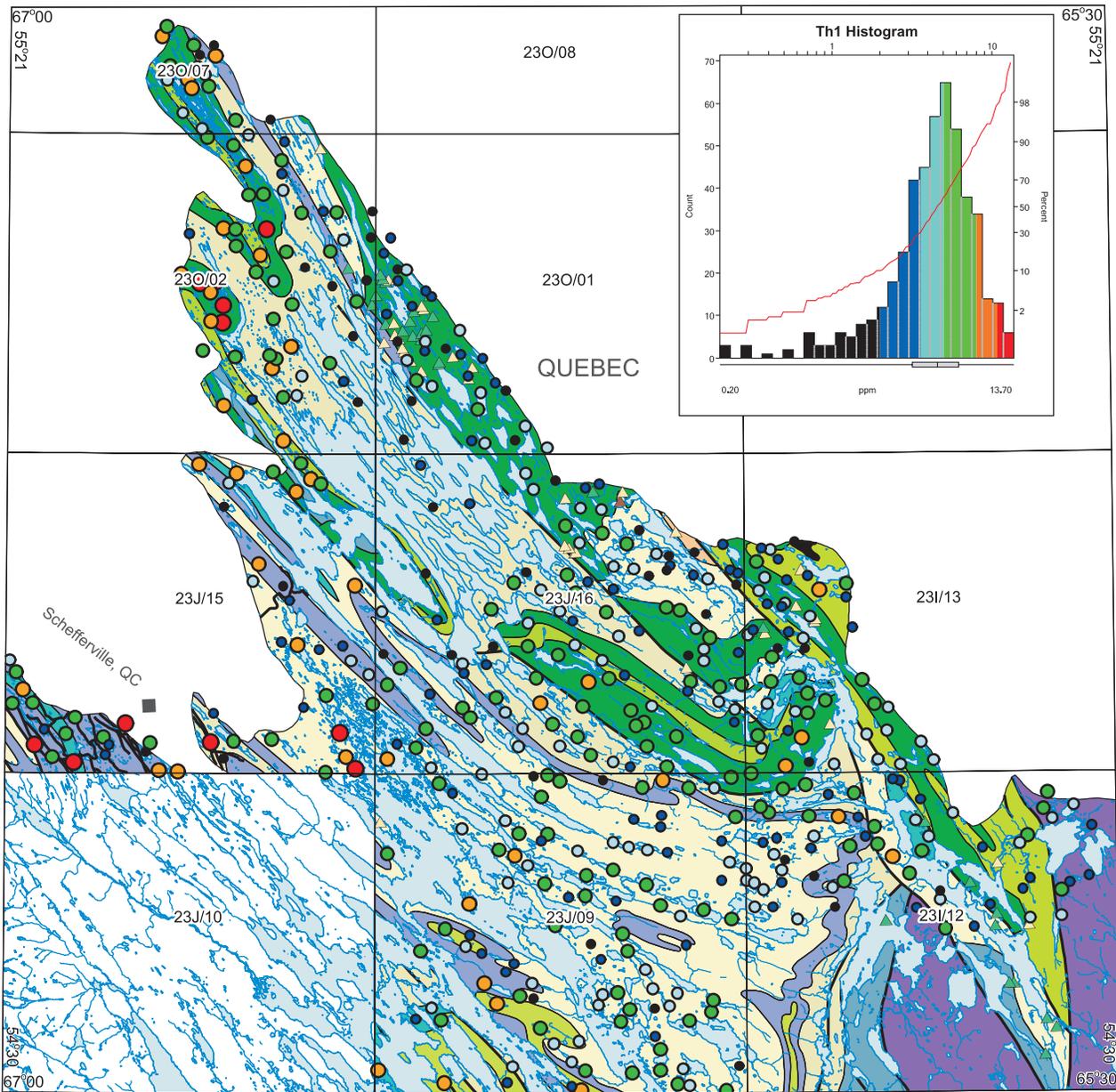


Figure 153. Terbium (Tb1) in lake sediment in the Schefferville area.



GEOLOGY

MID PALEOPROTEROZOIC		
Stratified Rocks		
<i>Kaniapiskau Supergroup</i>		
P2fv	Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite	Intrusive Rocks
P2pmv	Pillow basalt, mafic pyroclastic rocks	
Doublet Group		P2u Retty peridotite
Upper Knob Lake Group		P2ga Wakuach gabbro
P2st	Shale, siltstone, sandstone, Menihék Formation	
P2amv	Alkalic basalt, mafic pyroclastic rocks, Nimish Formation	
P2i	Ironstone, quartzite, Sokoman and Wishart formations	
Lower Knob Lake Group		
P2d	Dolomite, Denault Formation	
P2mv	Pillow basalt and tuff, Bacchus Formation	
P2sh	Grey shale, siltstone, greywacke, Le Fer Formation	
Seward Subgroup		
P2ac	Arkose, conglomerate	
NEOARCHEAN		
Eastern Basement Metamorphic Complex		ANlgn Metatonalite, tonalite gneiss

Figure 154. Thorium (*Th1*) in lake sediment in the Schefferville area.

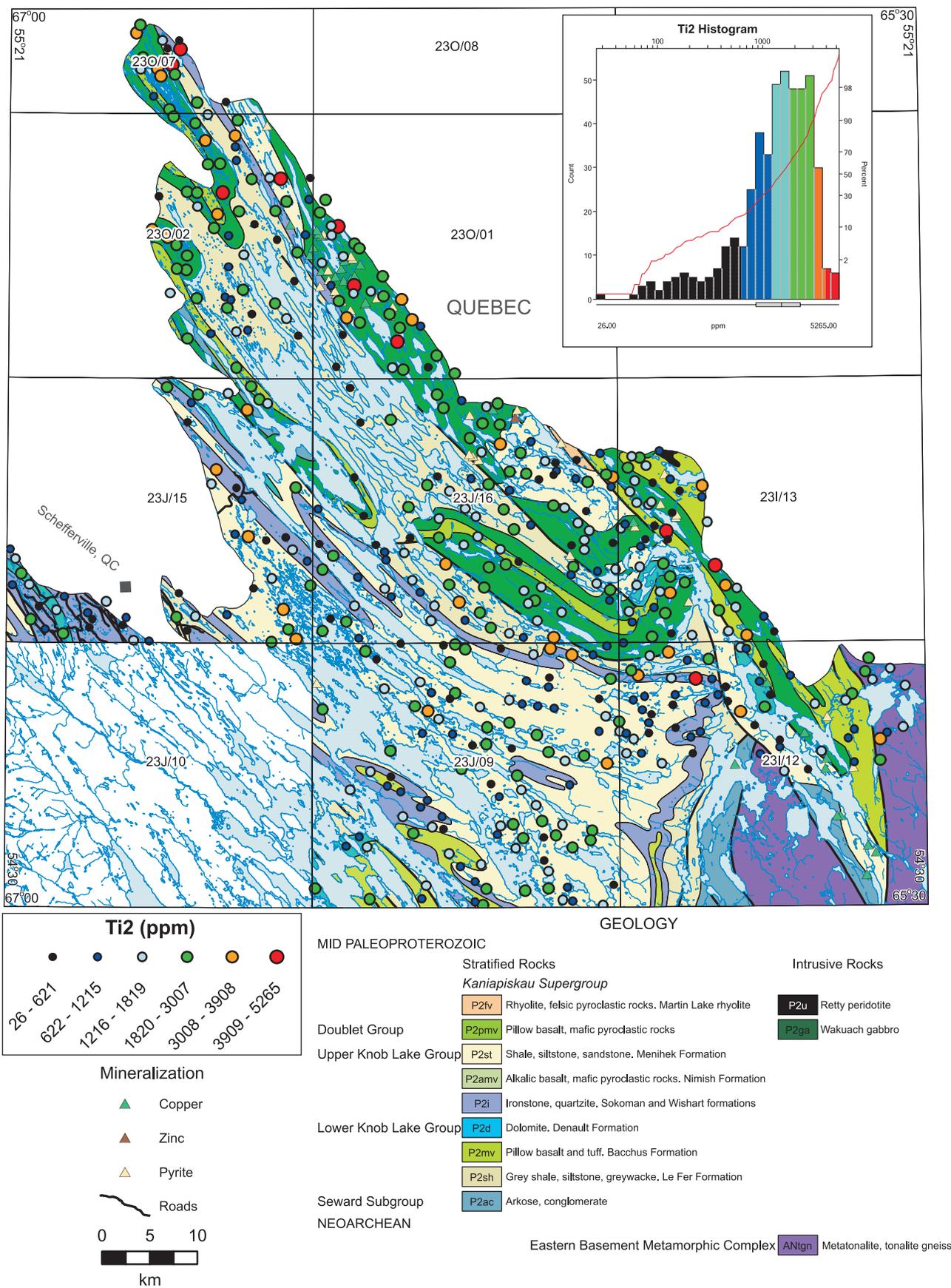
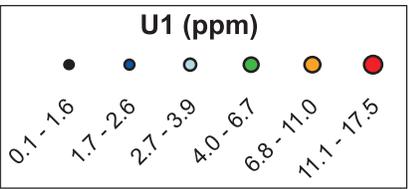
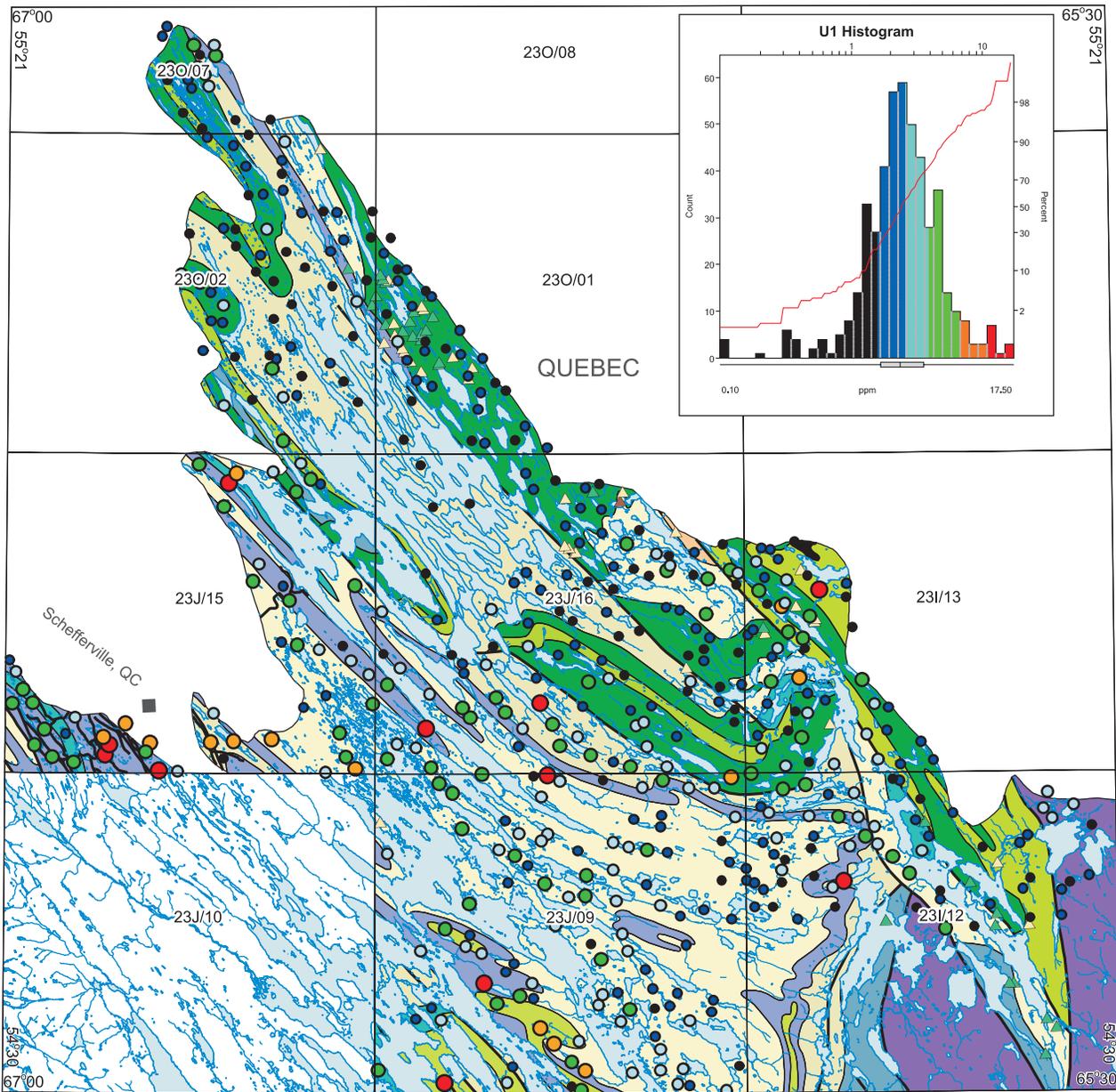


Figure 155. Titanium (Ti₂) in lake sediment in the Schefferville area.



GEOLOGY

MID PALEOPROTEROZOIC		
Stratified Rocks		
<i>Kaniapiskau Supergroup</i>		
P2fv	Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite	Intrusive Rocks
P2pmv	Pillow basalt, mafic pyroclastic rocks	
Doublet Group		P2u
Upper Knob Lake Group		P2ga
P2st	Shale, siltstone, sandstone, Menihék Formation	
P2amv	Alkalic basalt, mafic pyroclastic rocks, Nimish Formation	
P2i	Ironstone, quartzite, Sokoman and Wishart formations	
Lower Knob Lake Group		
P2d	Dolomite, Denault Formation	
P2mv	Pillow basalt and tuff, Bacchus Formation	
P2sh	Grey shale, siltstone, greywacke, Le Fer Formation	
Seward Subgroup		
P2ac	Arkose, conglomerate	
NEOARCHEAN		
Eastern Basement Metamorphic Complex		ANlgn
		Metatonalite, tonalite gneiss

Figure 156. Uranium (U1) in lake sediment in the Schefferville area.

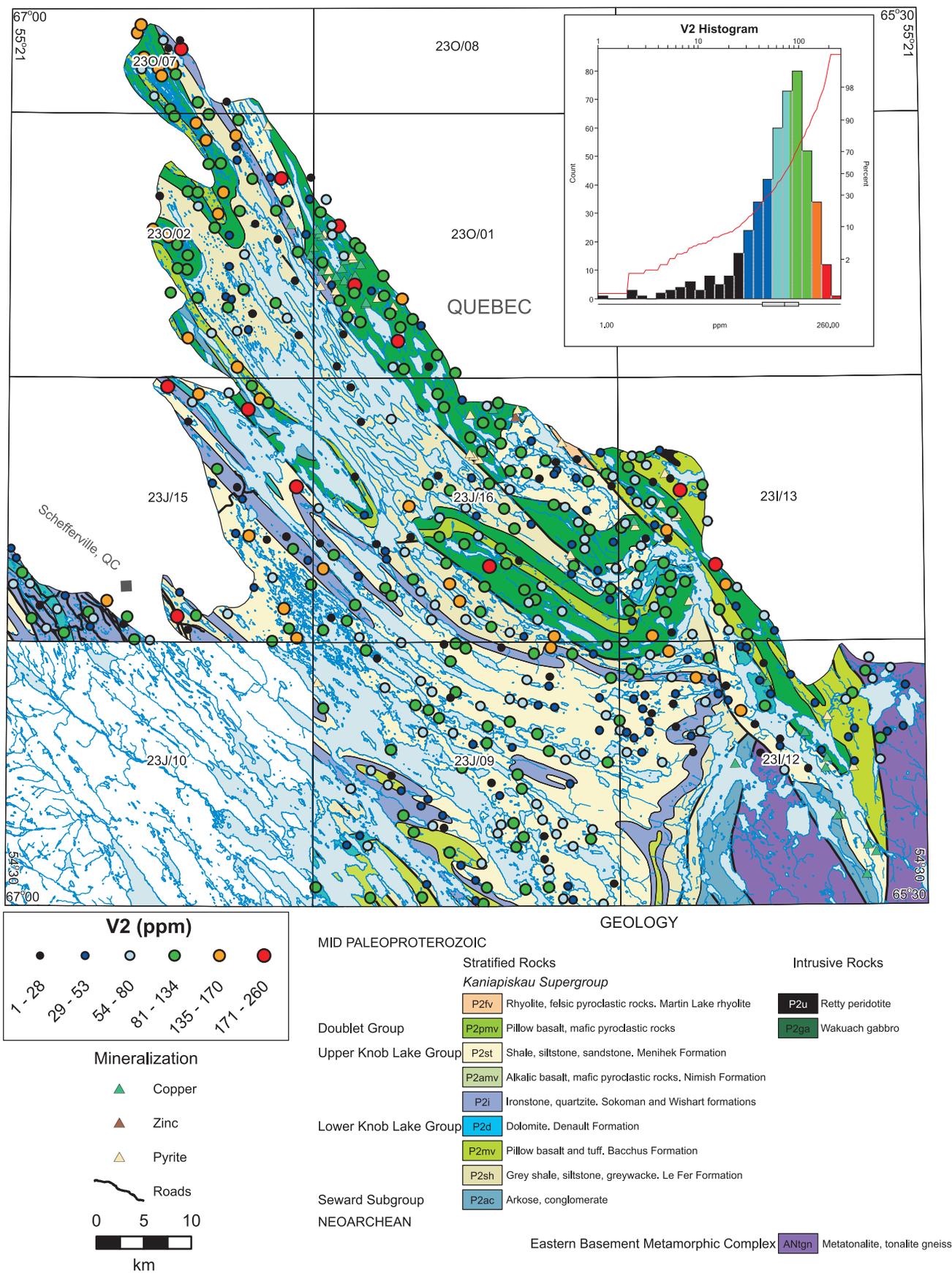
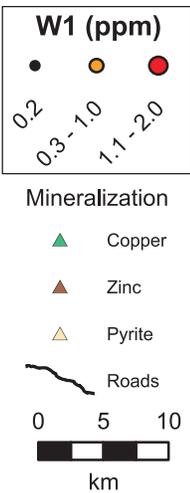
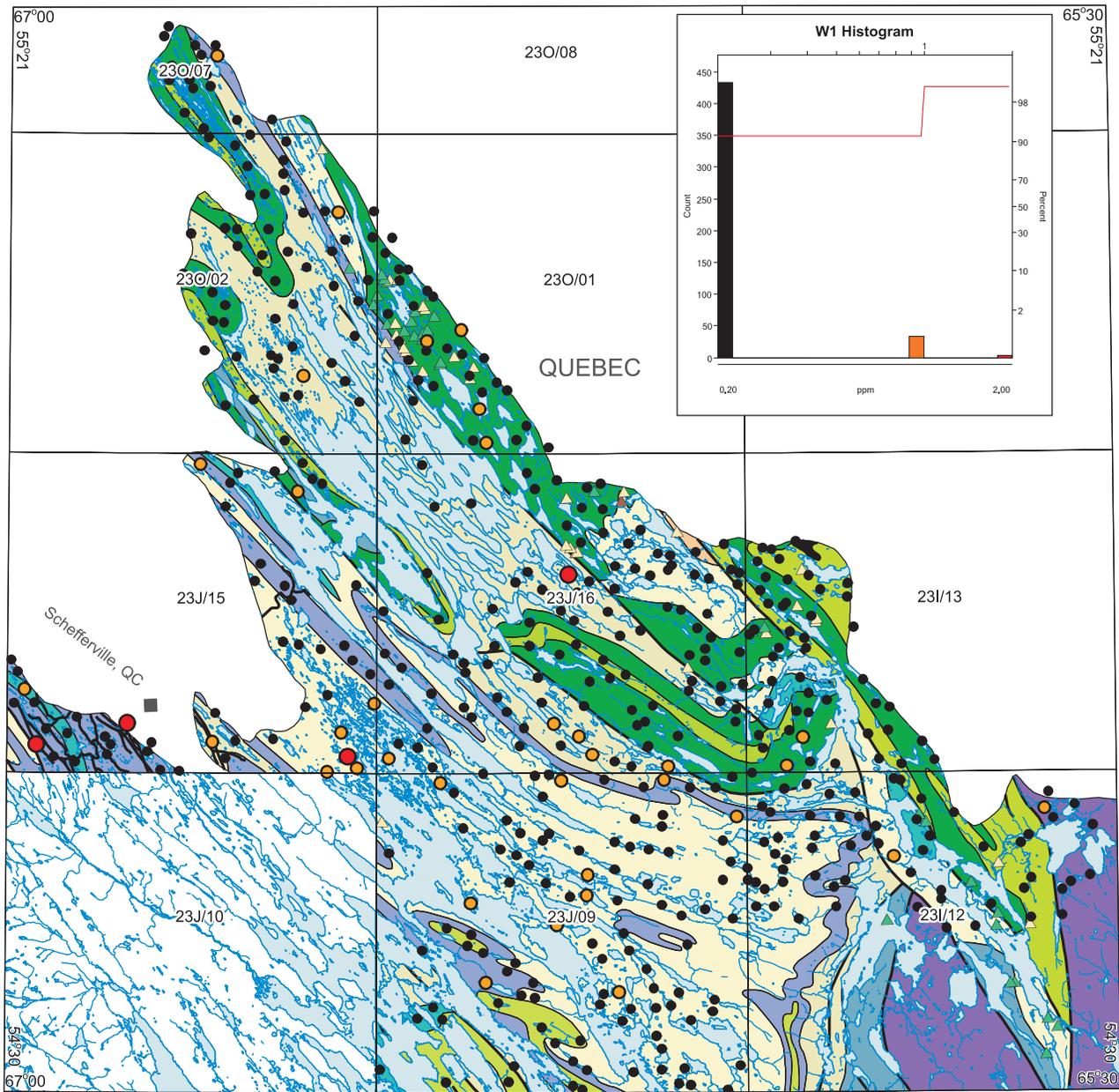


Figure 157. Vanadium (V2) in lake sediment in the Schefferville area.



GEOLOGY

MID PALEOPROTEROZOIC		
<i>Kanapiskau Supergroup</i>		
<ul style="list-style-type: none"> Doublet Group Upper Knob Lake Group Lower Knob Lake Group 	<ul style="list-style-type: none"> P2fv Rhyolite, felsic pyroclastic rocks. Martin Lake rhyolite P2pmv Pillow basalt, mafic pyroclastic rocks P2st Shale, siltstone, sandstone. Menihék Formation P2amv Alkalic basalt, mafic pyroclastic rocks, Nimish Formation P2i Ironstone, quartzite, Sokoman and Wishart formations P2d Dolomite. Denault Formation P2mv Pillow basalt and tuff. Bacchus Formation P2sh Grey shale, siltstone, greywacke. Le Fer Formation P2ac Arkose, conglomerate 	<ul style="list-style-type: none"> Intrusive Rocks P2u Retty peridotite P2ga Wakuach gabbro
NEOARCHEAN		
Eastern Basement Metamorphic Complex ANtgn Metatonalite, tonalite gneiss		

Figure 158. Tungsten (W1) in lake sediment in the Schefferville area.

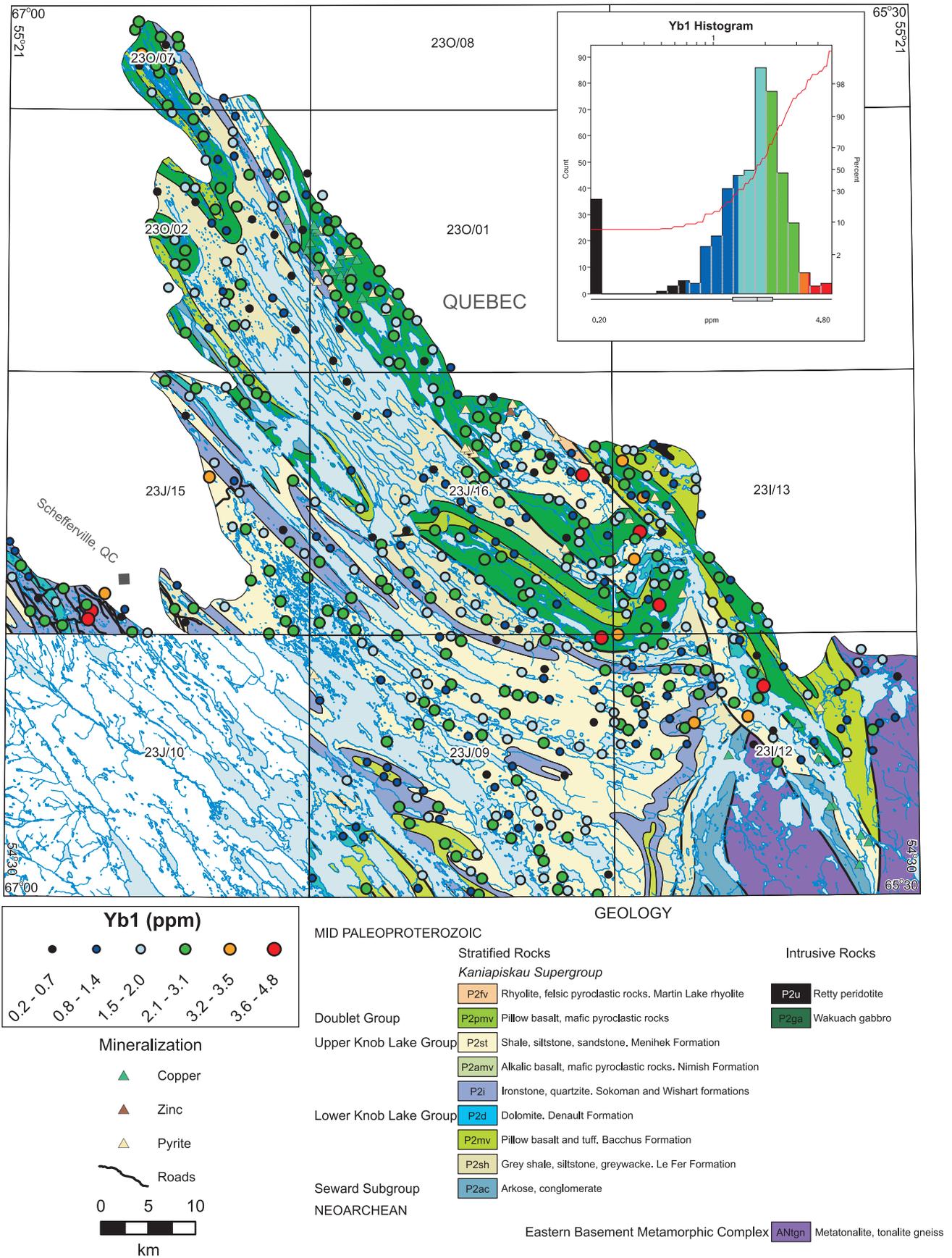
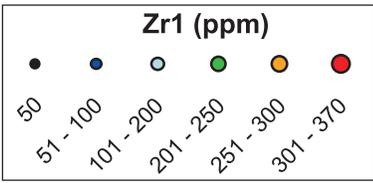
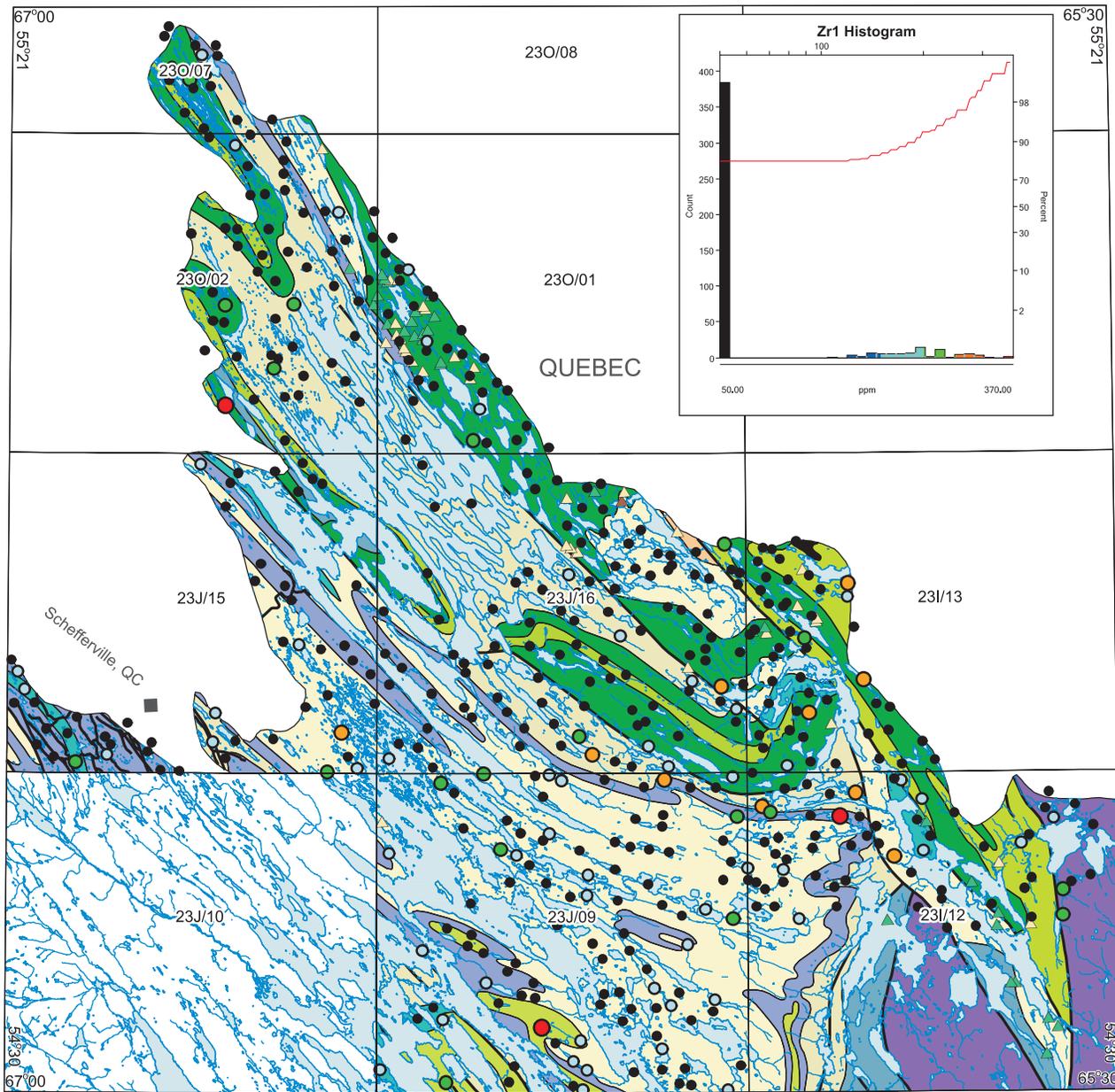


Figure 159. Ytterbium (Yb1) in lake sediment in the Schefferville area.



GEOLOGY

MID PALEOPROTEROZOIC		
Stratified Rocks		
<i>Kaniapiskau Supergroup</i>		
P2fv	Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite	
P2pmv	Pillow basalt, mafic pyroclastic rocks	
Doublet Group		
Upper Knob Lake Group		
P2st	Shale, siltstone, sandstone, Menihok Formation	
P2amv	Alkalic basalt, mafic pyroclastic rocks, Nimish Formation	
P2l	Ironstone, quartzite, Sokoman and Wishart formations	
Lower Knob Lake Group		
P2d	Dolomite, Denault Formation	
P2mv	Pillow basalt and tuff, Bacchus Formation	
P2sh	Grey shale, siltstone, greywacke, Le Fer Formation	
Seward Subgroup		
P2ac	Arkose, conglomerate	
NEOARCHEAN		
Eastern Basement Metamorphic Complex		ANTgn Metatonalite, tonalite gneiss
Intrusive Rocks		
P2u	Retty peridotite	
P2ga	Wakuach gabbro	

Figure 160. Zirconium (Zr1) in lake sediment in the Schefferville area.

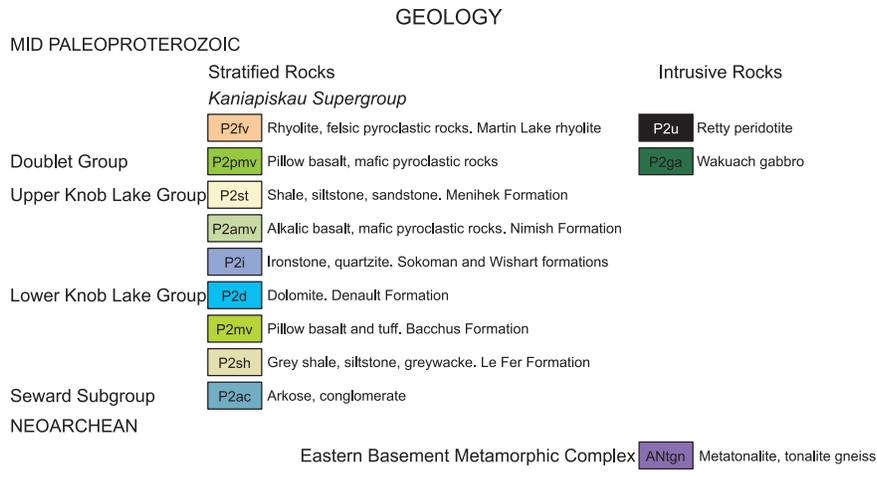
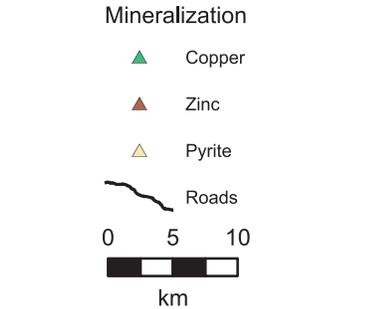
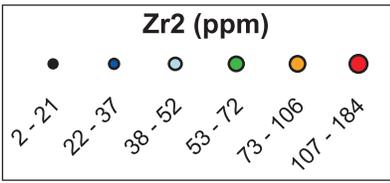
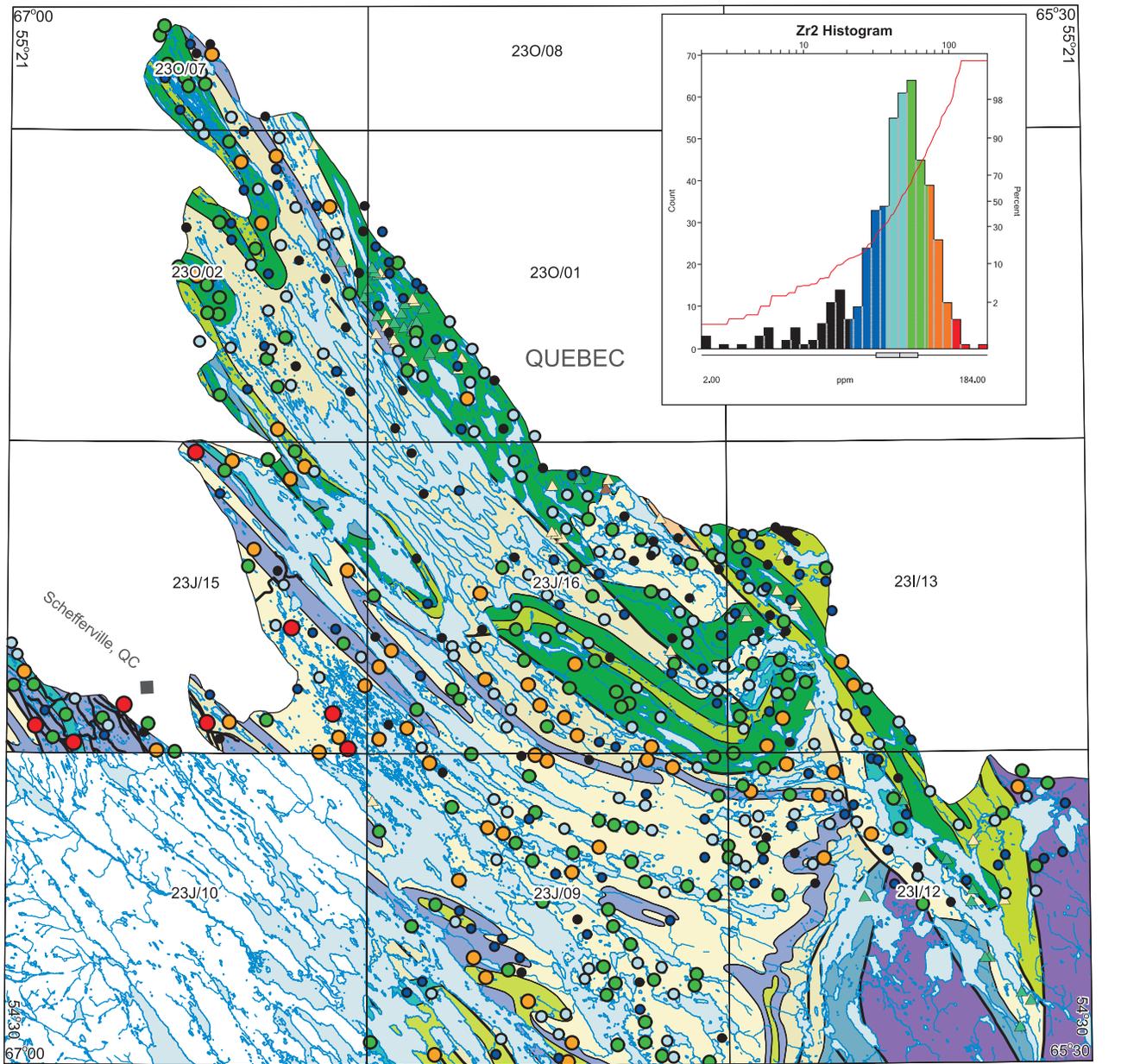
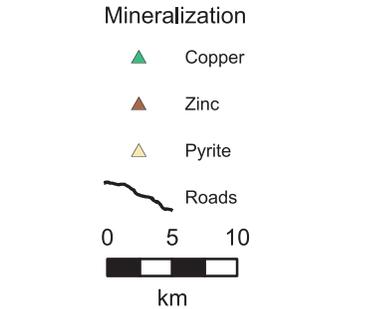
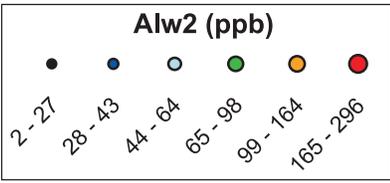
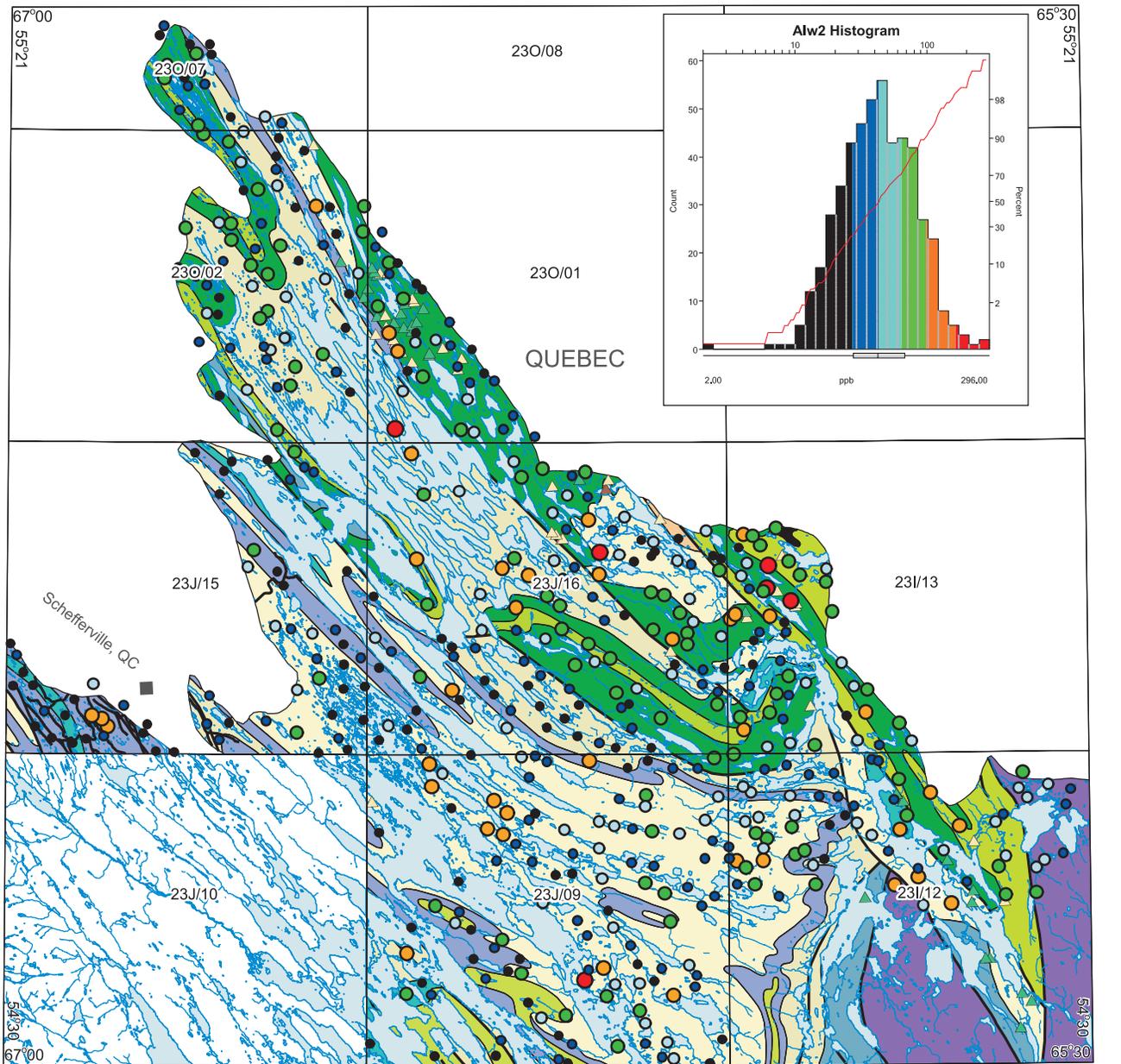


Figure 161. Zirconium (*Zr2*) in lake sediment in the Schefferville area.



GEOLOGY

MID PALEOPROTEROZOIC		Intrusive Rocks	
Stratified Rocks			
<i>Kaniapiskau Supergroup</i>			
P2fv	Rhyolite, felsic pyroclastic rocks. Martin Lake rhyolite	P2u	Retty peridotite
P2pmv	Pillow basalt, mafic pyroclastic rocks	P2ga	Wakuach gabbro
Doublet Group			
P2st	Shale, siltstone, sandstone. Menihék Formation		
P2amv	Alkalic basalt, mafic pyroclastic rocks, Nimish Formation		
P2l	Ironstone, quartzite, Sokoman and Wishart formations		
Upper Knob Lake Group			
P2d	Dolomite, Denault Formation		
P2mv	Pillow basalt and tuff, Bacchus Formation		
P2sh	Grey shale, siltstone, greywacke. Le Fer Formation		
Lower Knob Lake Group			
P2ac	Arkose, conglomerate		
Seward Subgroup			
NEOARCHEAN			
Eastern Basement Metamorphic Complex			ANTgn Metatonalite, tonalite gneiss

Figure 162. Aluminum (Alw2) in lake water in the Schefferville area.

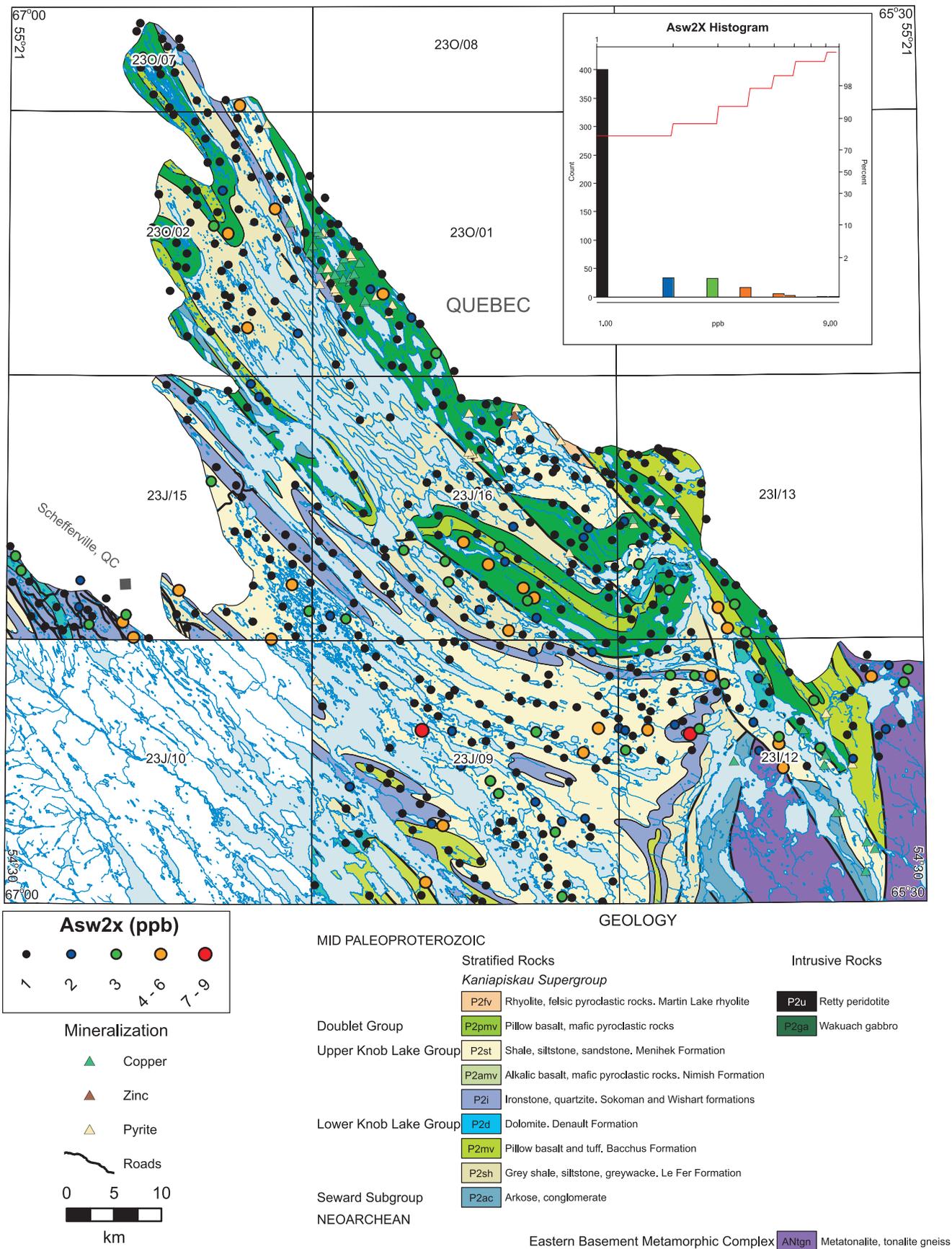


Figure 163. Arsenic (Asw2x) in lake water in the Schefferville area.

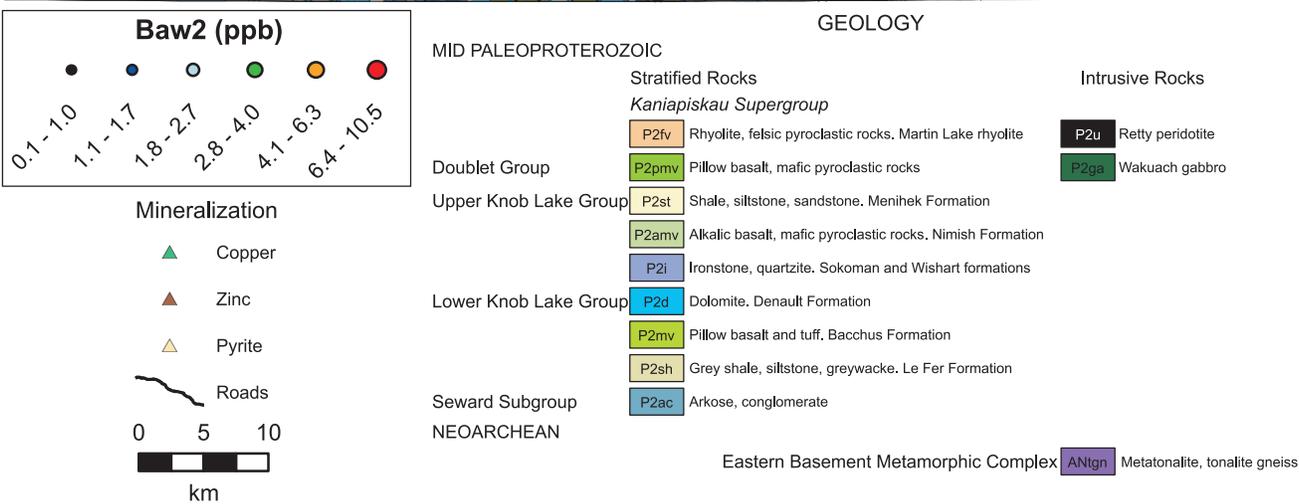
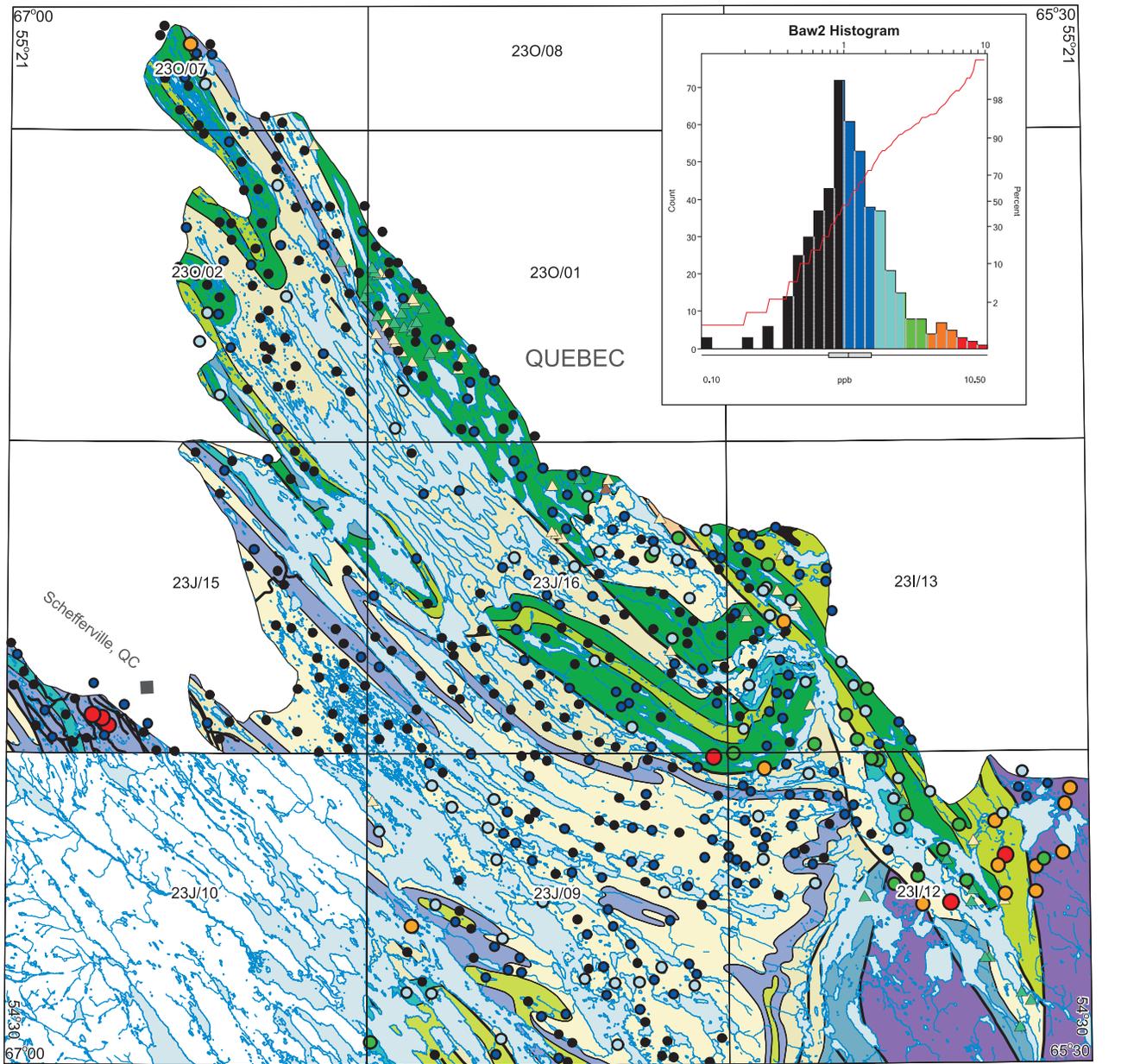
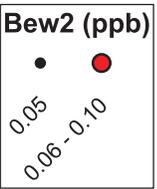
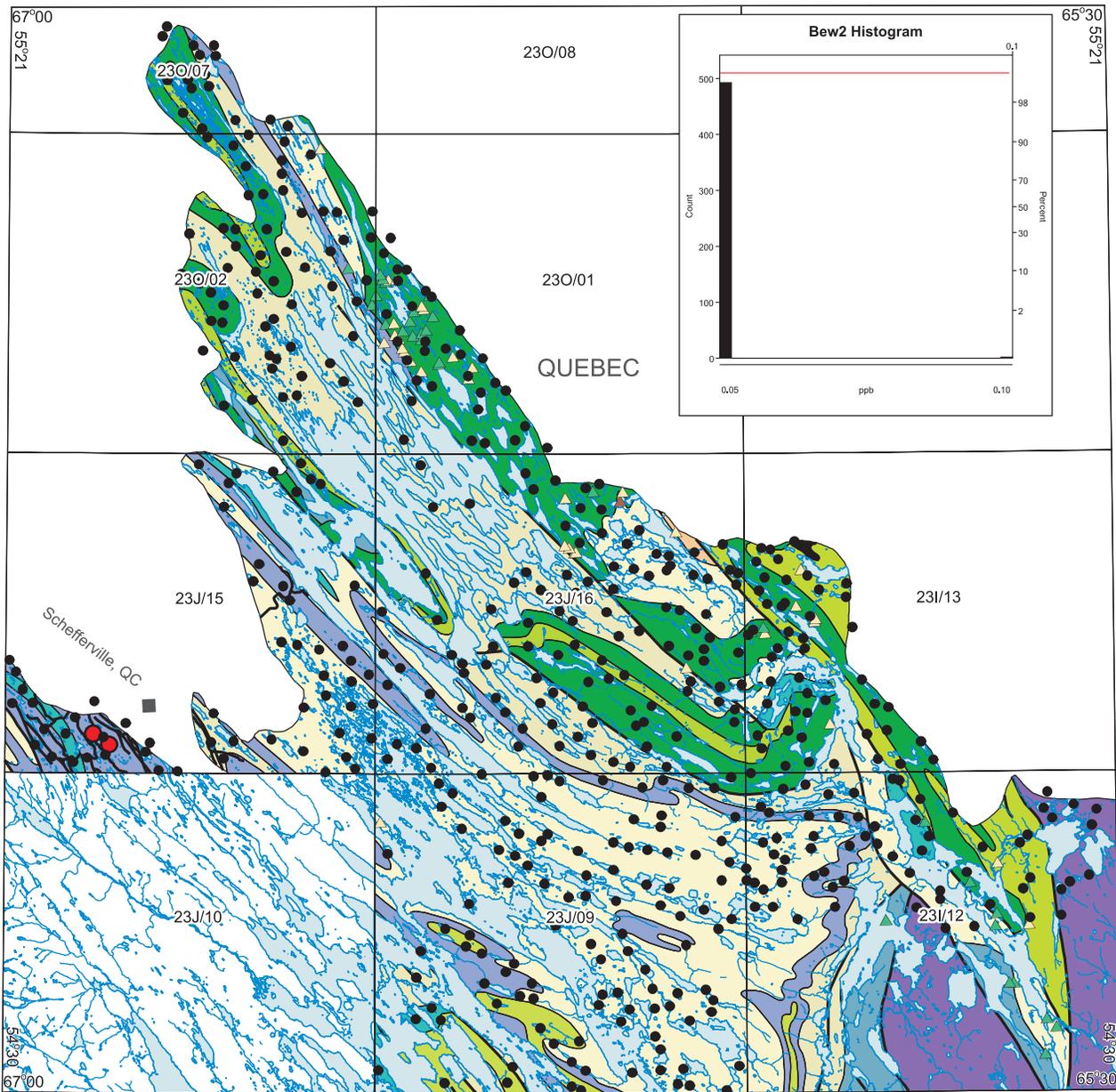


Figure 164. Barium (Baw2) in lake water in the Schefferville area.



GEOLOGY

MID PALEOPROTEROZOIC		
Stratified Rocks		
<i>Kaniapiskau Supergroup</i>		
P2fv	Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite	Intrusive Rocks
P2pmv	Pillow basalt, mafic pyroclastic rocks	
Doublet Group		P2u Retty peridotite
Upper Knob Lake Group		P2ga Wakuach gabbro
P2st	Shale, siltstone, sandstone, Menihék Formation	
P2amv	Alkalic basalt, mafic pyroclastic rocks, Nimish Formation	
P2i	Ironstone, quartzite, Sokoman and Wishart formations	
Lower Knob Lake Group		
P2d	Dolomite, Denault Formation	
P2mv	Pillow basalt and tuff, Bacchus Formation	
P2sh	Grey shale, siltstone, greywacke, Le Fer Formation	
Seward Subgroup		
P2ac	Arkose, conglomerate	
NEOARCHEAN		
Eastern Basement Metamorphic Complex		ANlgn Metatonalite, tonalite gneiss

Figure 165. Beryllium (*Bew2*) in lake water in the Schefferville area.

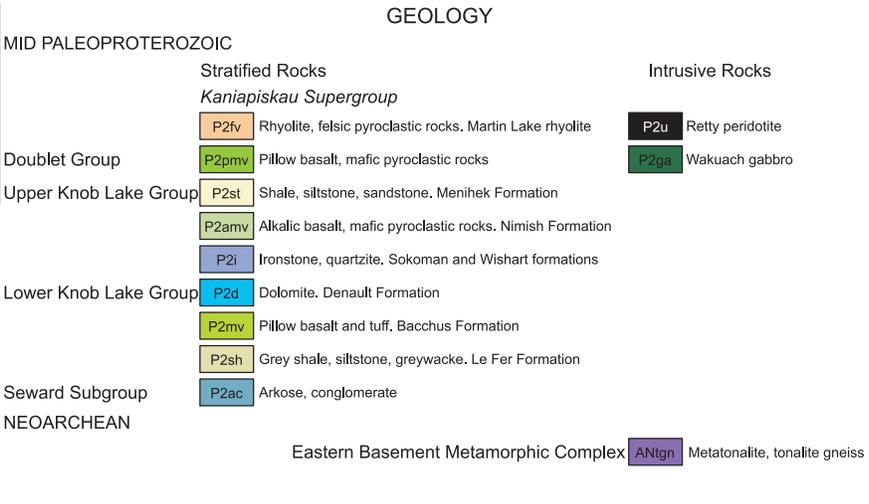
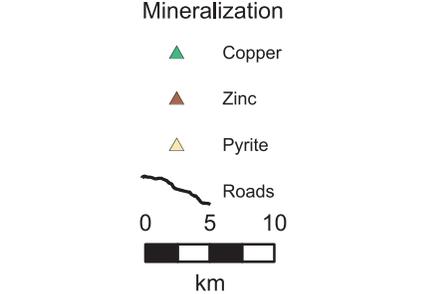
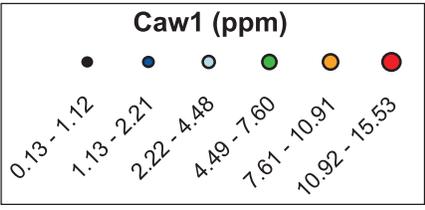
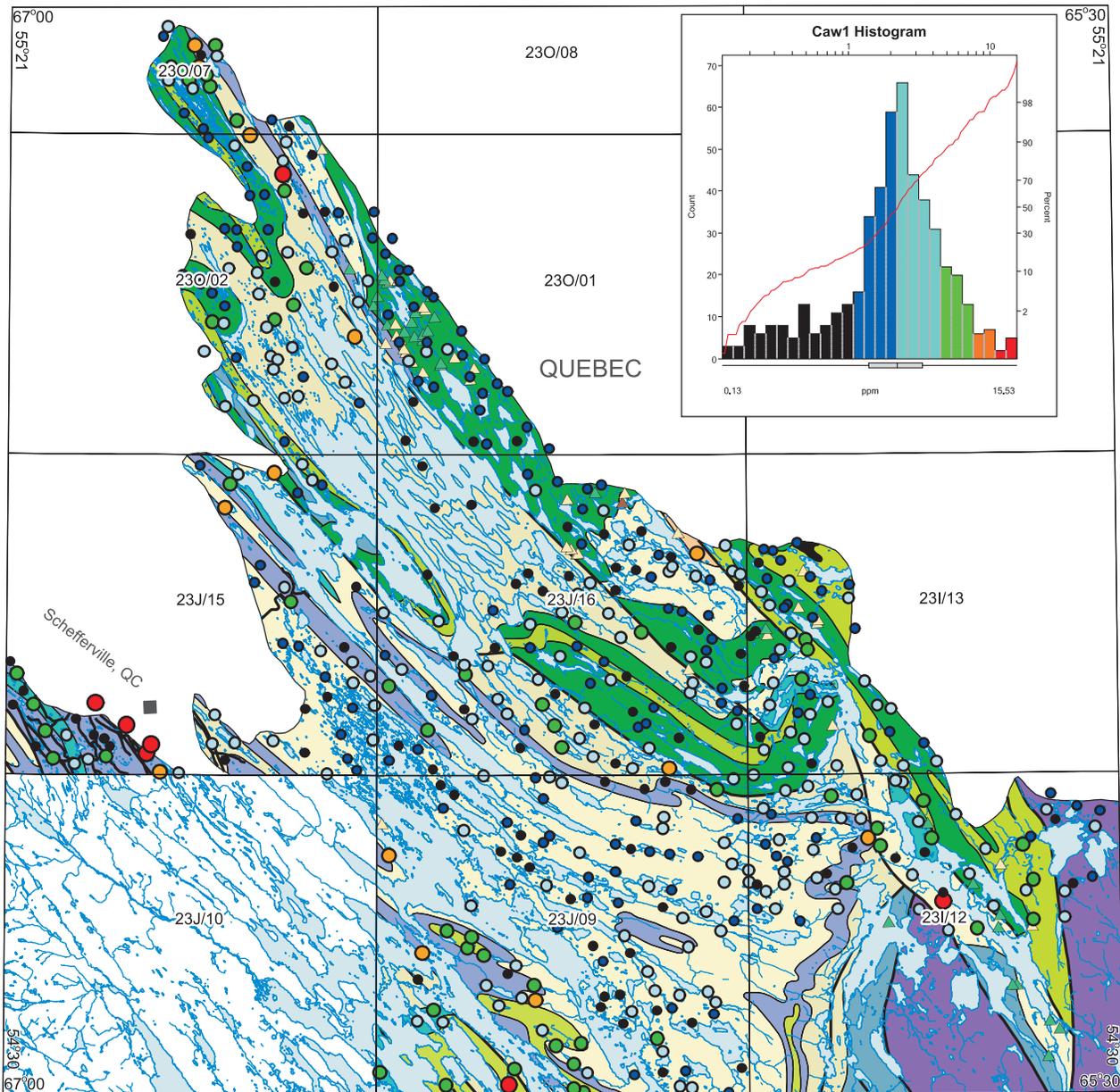


Figure 166. Calcium (Caw1) in lake water in the Schefferville area.

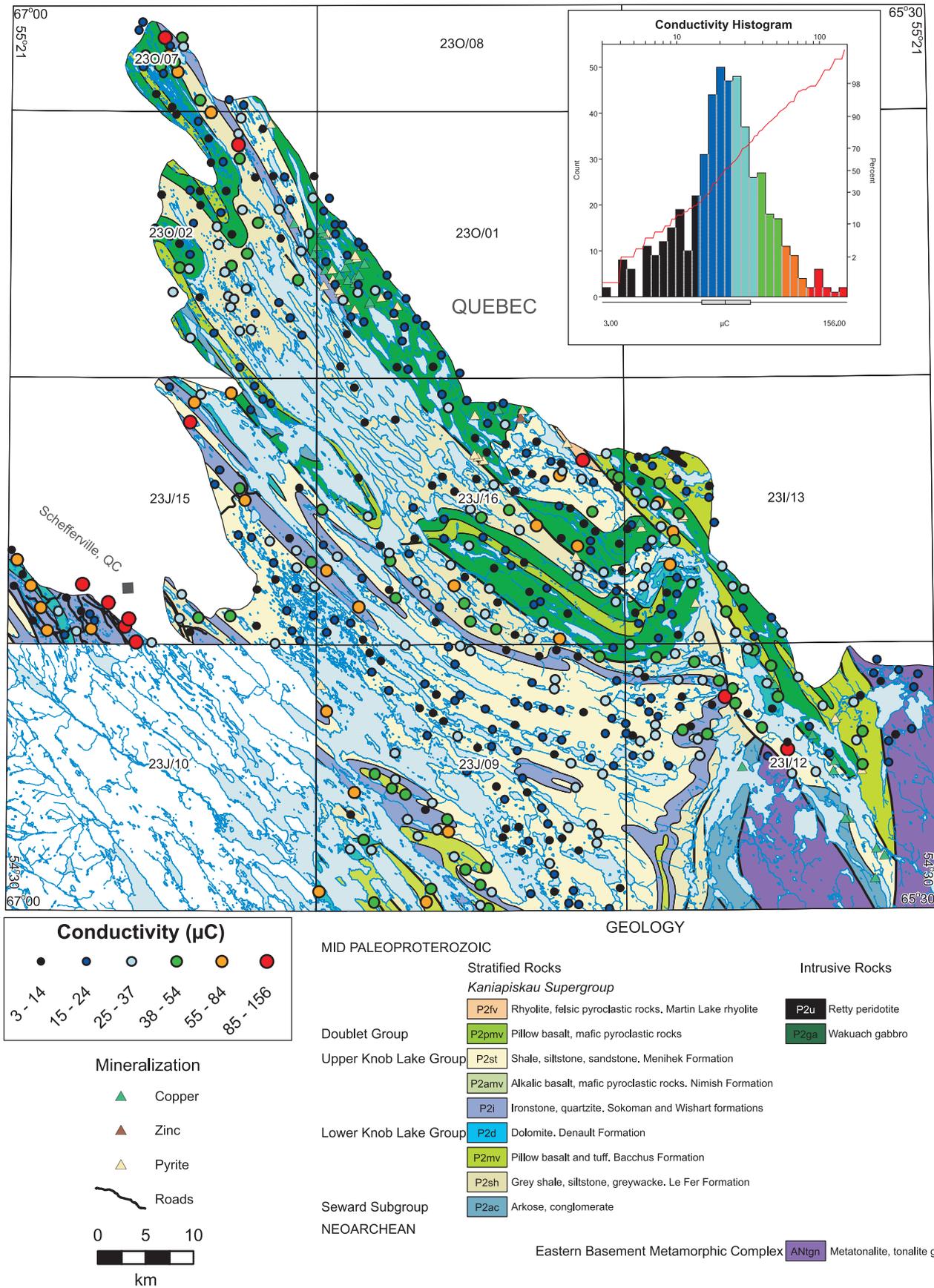
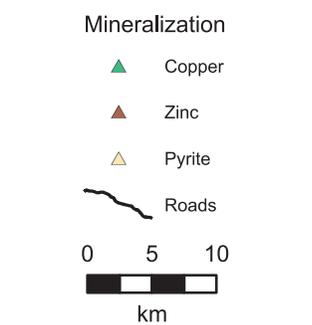
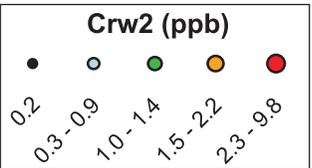
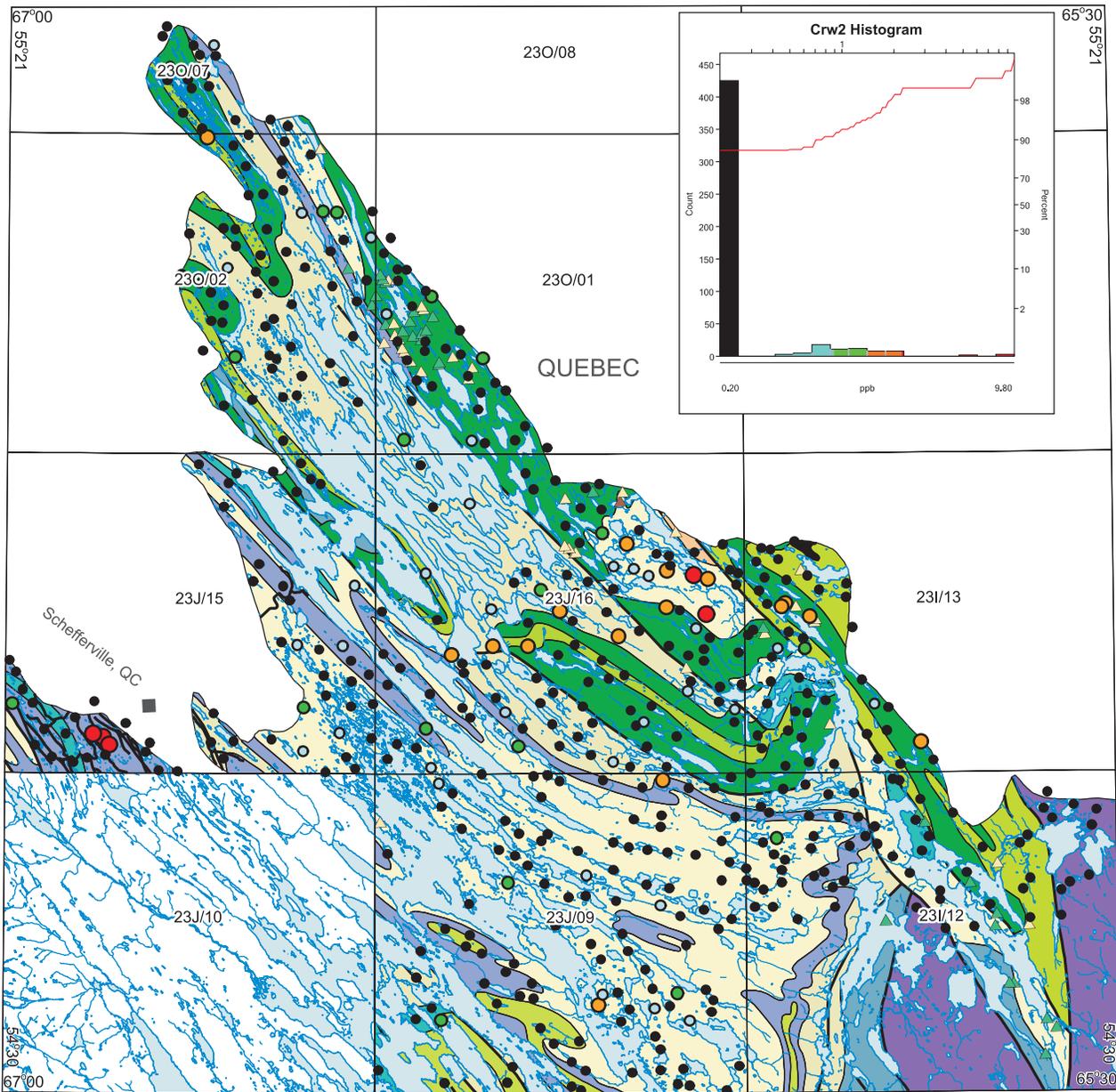


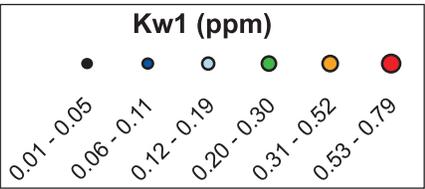
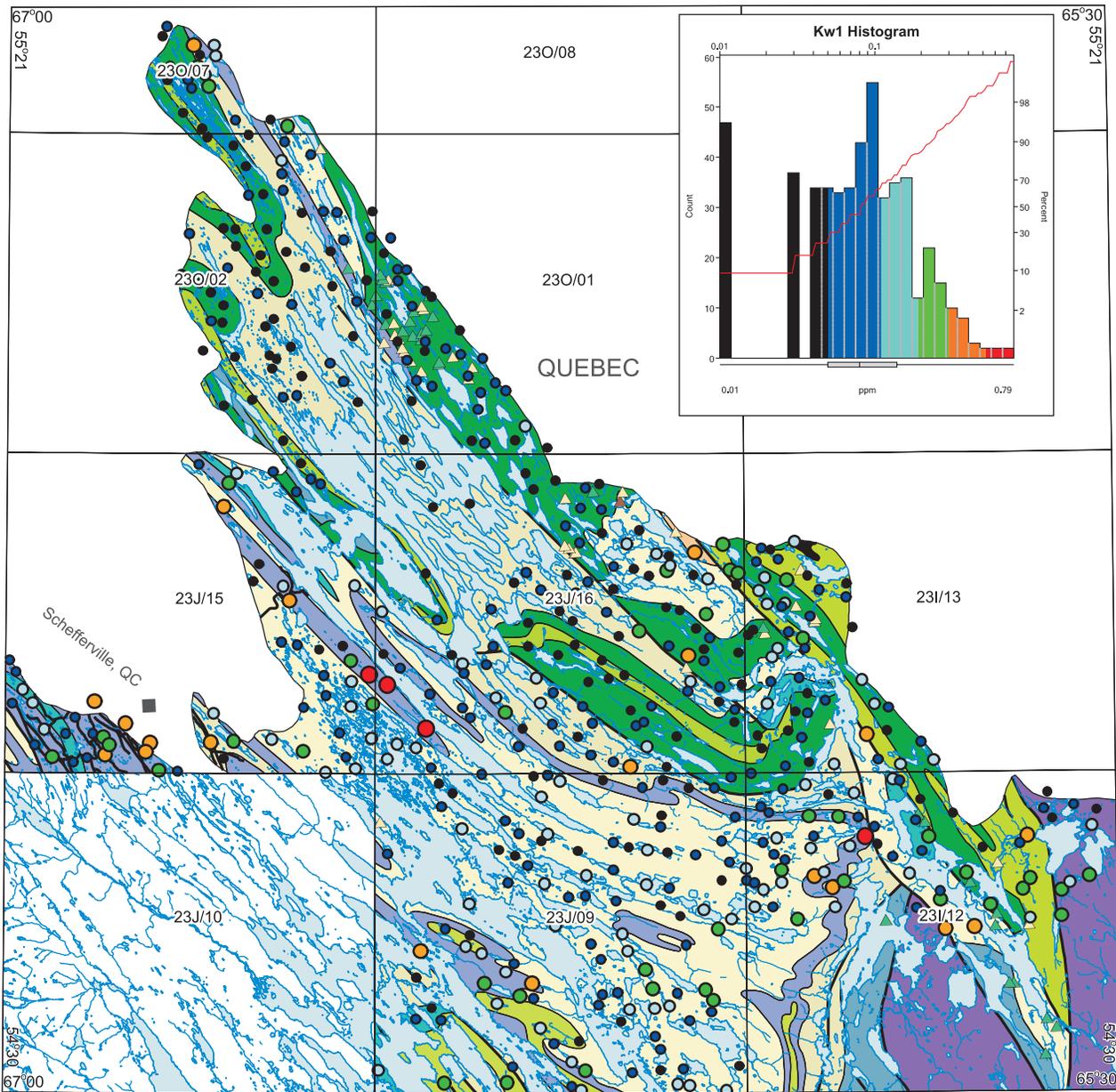
Figure 167. Conductivity of lake water in the Schefferville area.



GEOLOGY

MID PALEOPROTEROZOIC			
Stratified Rocks			
<i>Kaniapiskau Supergroup</i>			
P2fv	Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite	Intrusive Rocks	
P2pmv	Pillow basalt, mafic pyroclastic rocks		
Doublet Group		P2u	Retty peridotite
Upper Knob Lake Group		P2ga	Wakuach gabbro
P2st	Shale, siltstone, sandstone, Menihék Formation		
P2amv	Alkalic basalt, mafic pyroclastic rocks, Nimish Formation		
P2i	Ironstone, quartzite, Sokoman and Wishart formations		
Lower Knob Lake Group			
P2d	Dolomite, Denault Formation		
P2mv	Pillow basalt and tuff, Bacchus Formation		
P2sh	Grey shale, siltstone, greywacke, Le Fer Formation		
Seward Subgroup			
P2ac	Arkose, conglomerate		
NEOARCHEAN			
Eastern Basement Metamorphic Complex		ANlgn	Metatonalite, tonalite gneiss

Figure 168. Chromium (Crw2) in lake water in the Schefferville area.



GEOLOGY

MID PALEOPROTEROZOIC			
Stratified Rocks			
<i>Kaniapiskau Supergroup</i>			
P2fv	Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite	Intrusive Rocks	
P2pmv	Pillow basalt, mafic pyroclastic rocks		
P2st	Shale, siltstone, sandstone, Menihék Formation	P2u	Retty peridotite
P2amv	Alkalic basalt, mafic pyroclastic rocks, Nimish Formation	P2ga	Wakuach gabbro
P2i	Ironstone, quartzite, Sokoman and Wishart formations		
Lower Knob Lake Group			
P2d	Dolomite, Denault Formation		
P2mv	Pillow basalt and tuff, Bacchus Formation		
P2sh	Grey shale, siltstone, greywacke, Le Fer Formation		
P2ac	Arkose, conglomerate		
NEOARCHEAN			
	Eastern Basement Metamorphic Complex	ANlgn	Metatonalite, tonalite gneiss

Figure 169. Potassium (Kw1) in lake water in the Schefferville area.

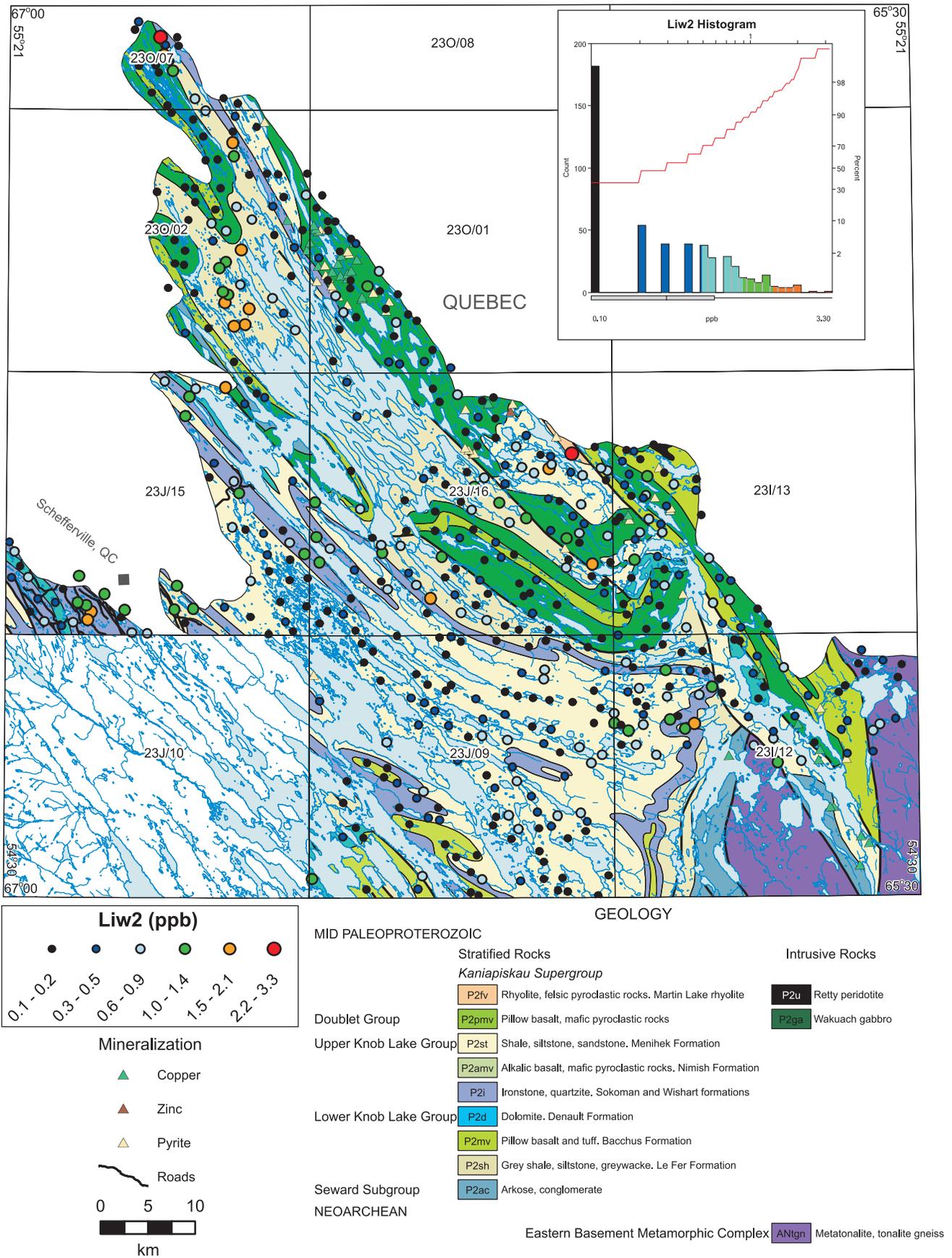


Figure 170. Lithium (Liw2) in lake water in the Schefferville area.

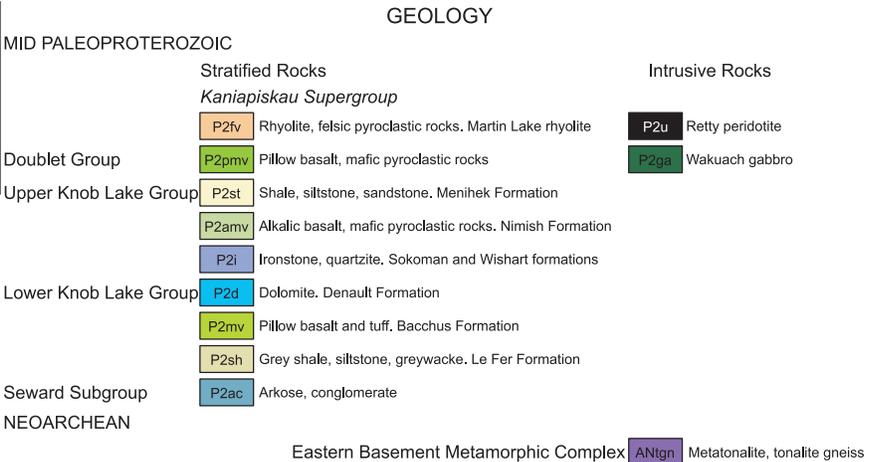
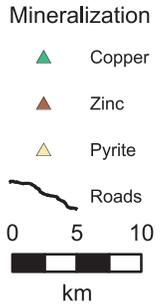
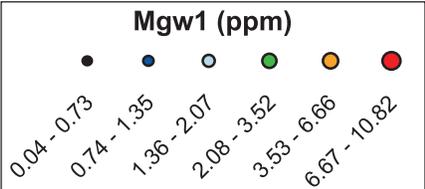
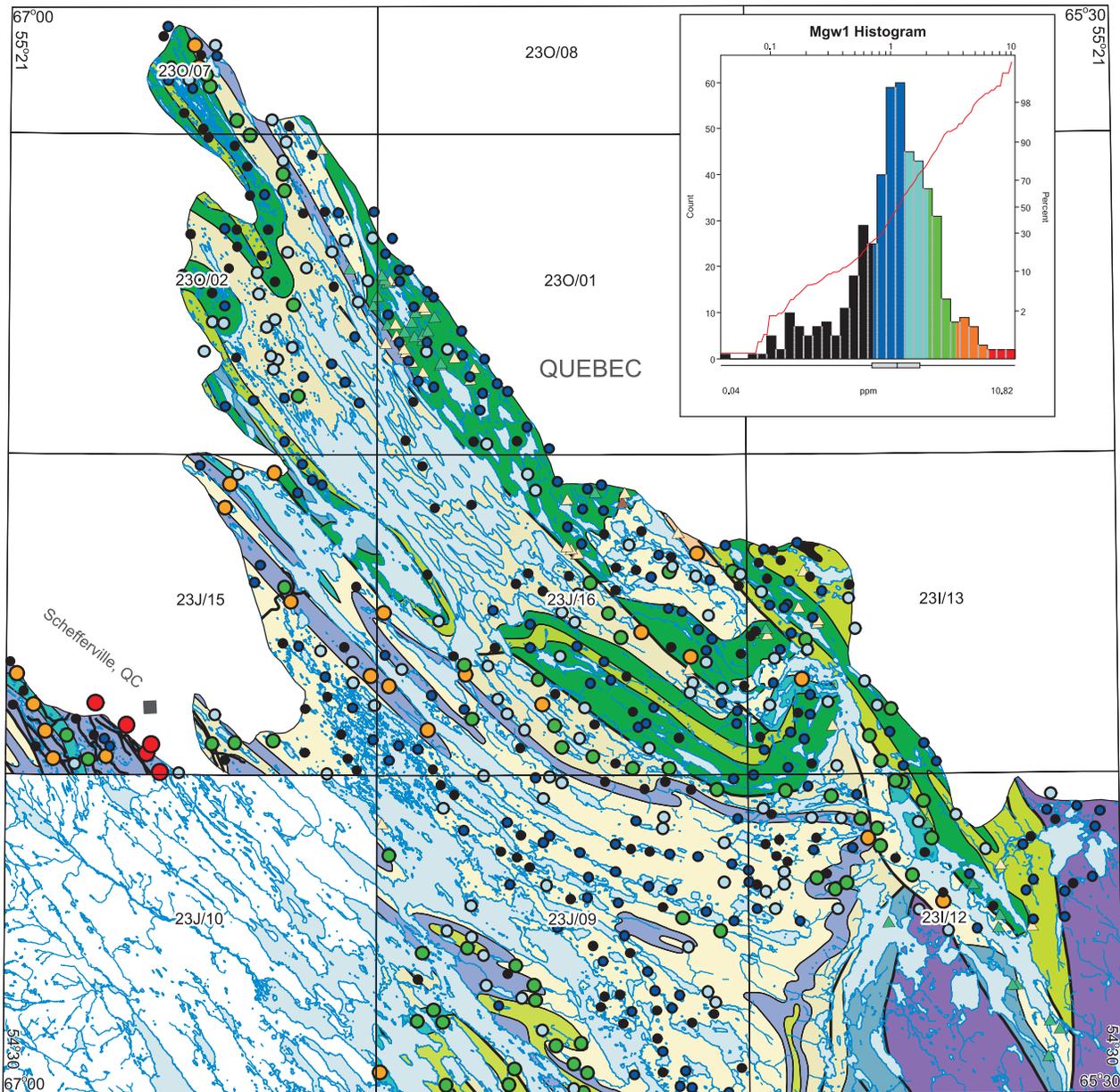


Figure 171. Magnesium (Mgw1) in lake water in the Schefferville area.

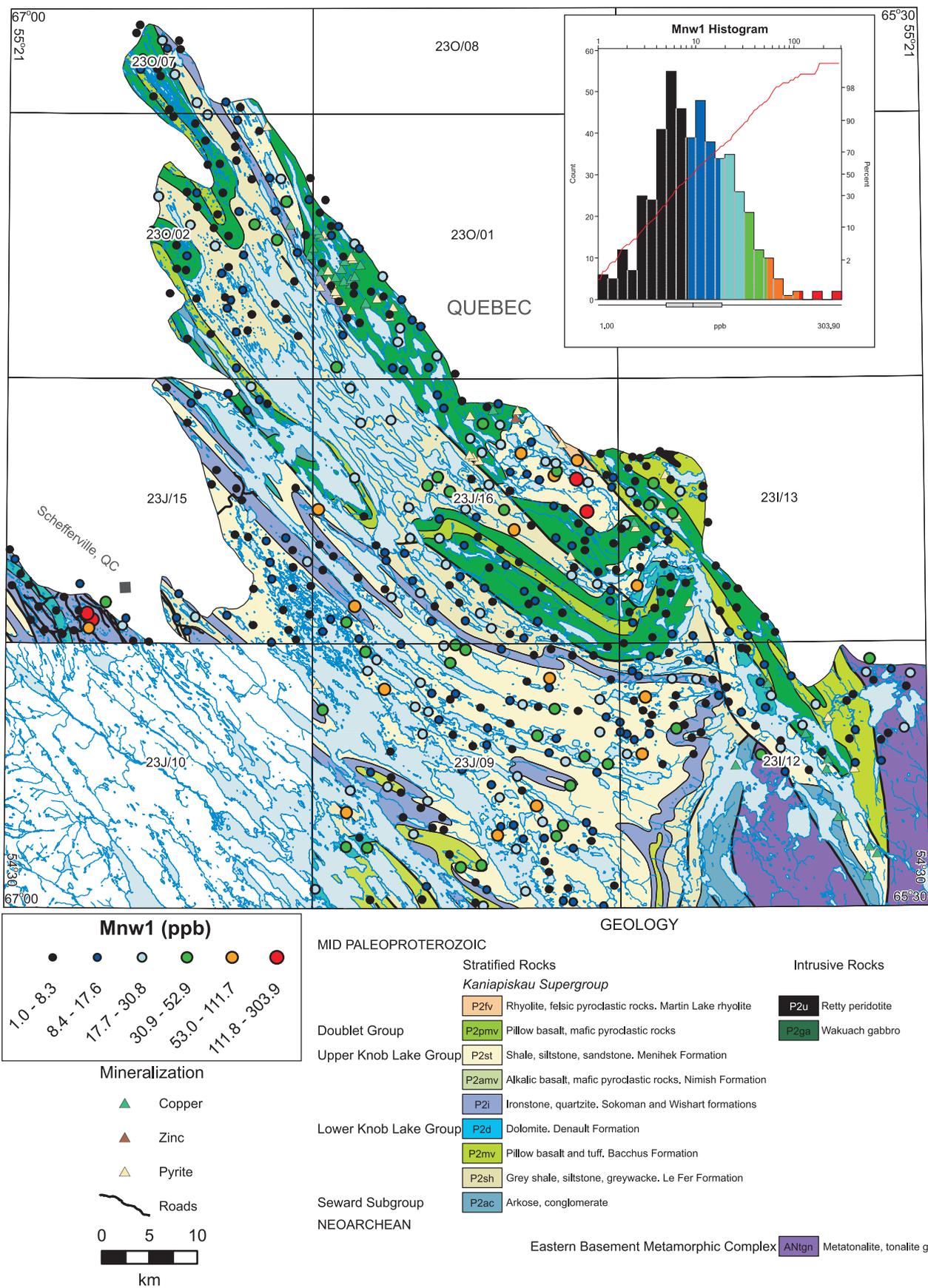


Figure 172. Manganese (Mnw1) in lake water in the Schefferville area.

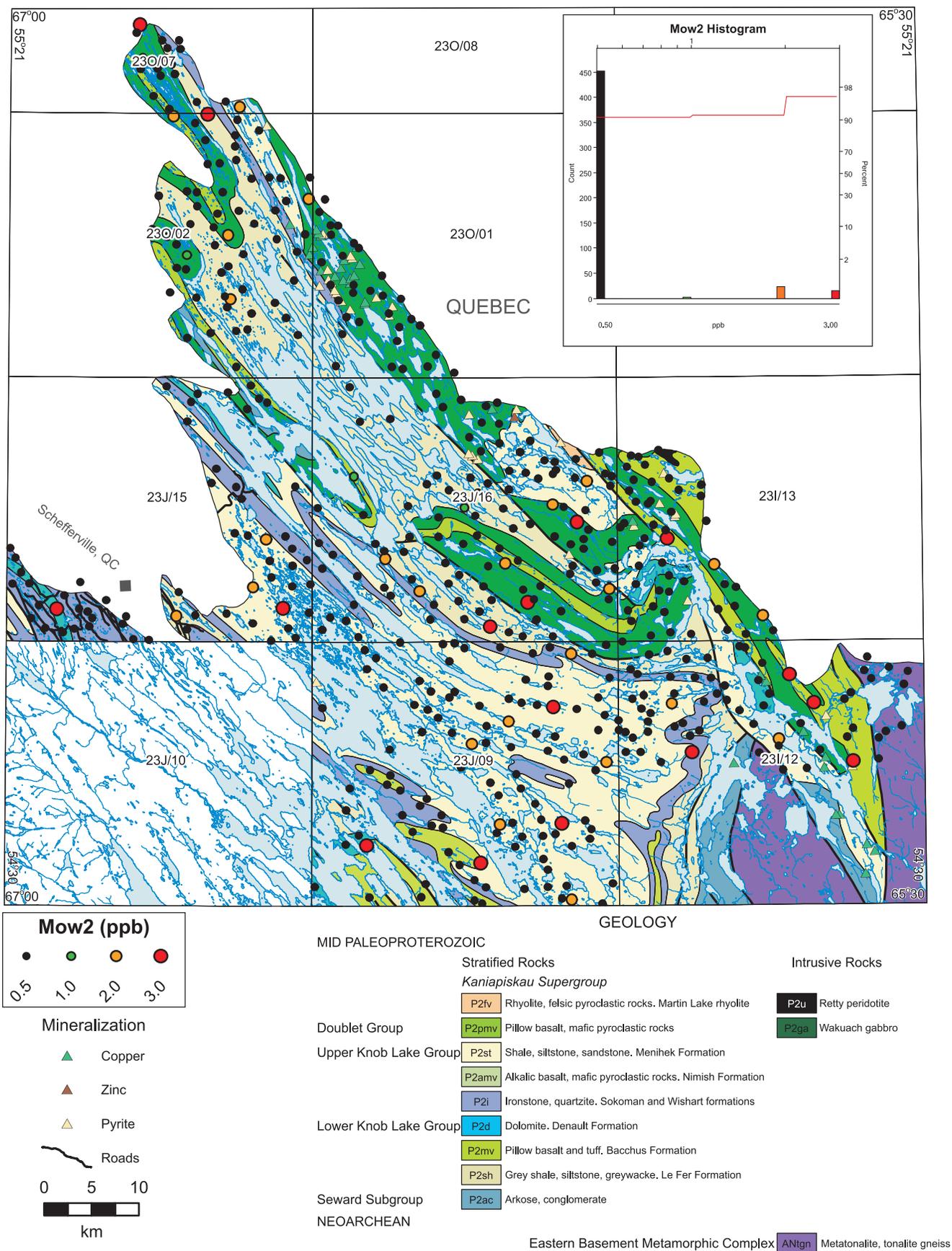


Figure 173. Molybdenum (Mow2) in lake water in the Schefferville area.

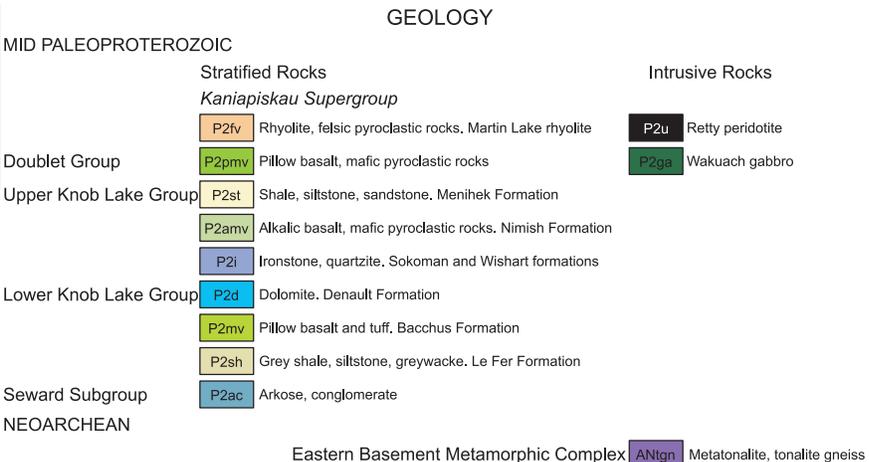
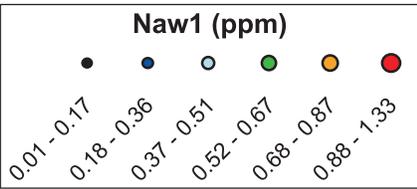
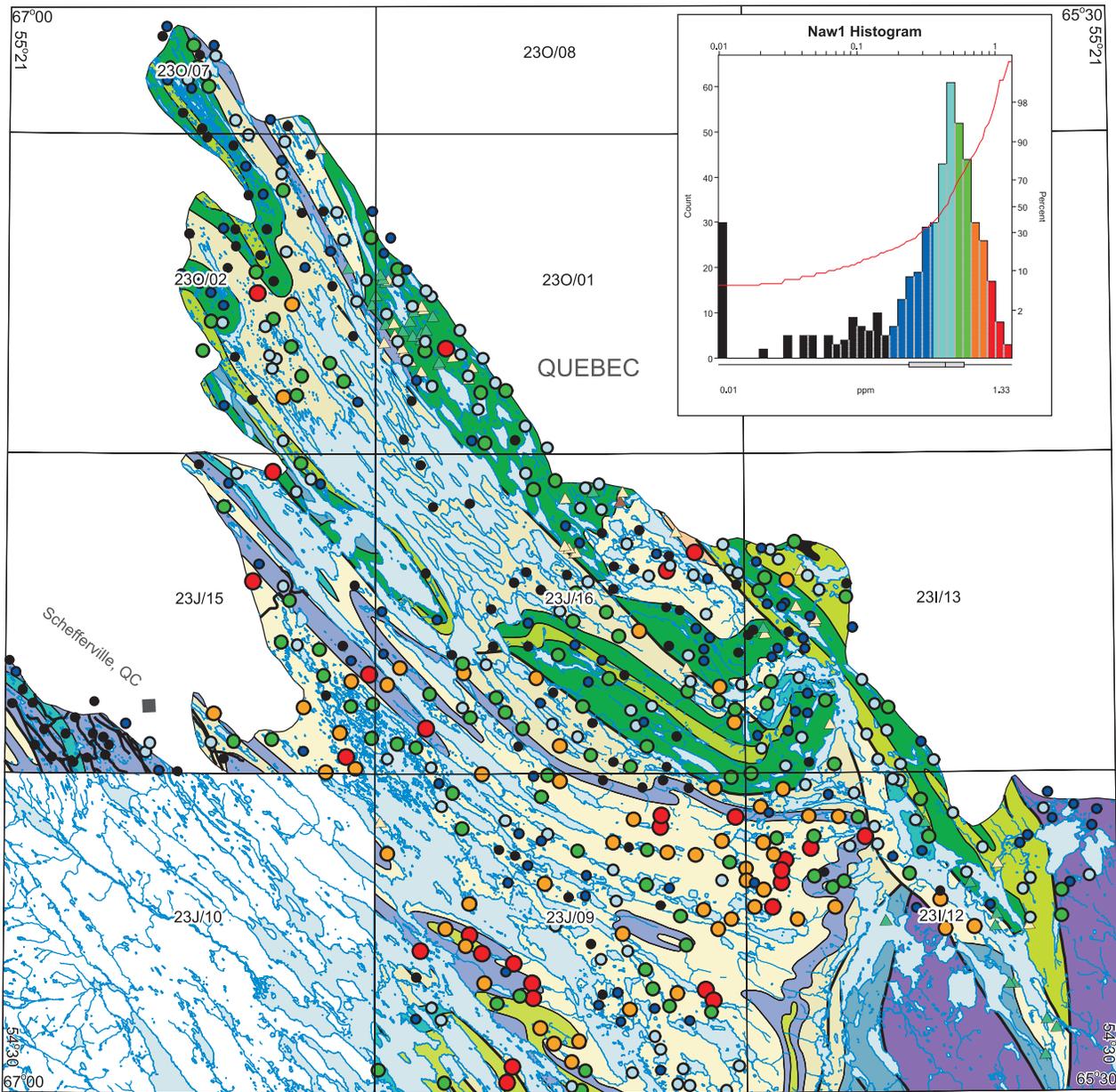


Figure 174. Sodium (Naw1) in lake water in the Schefferville area.

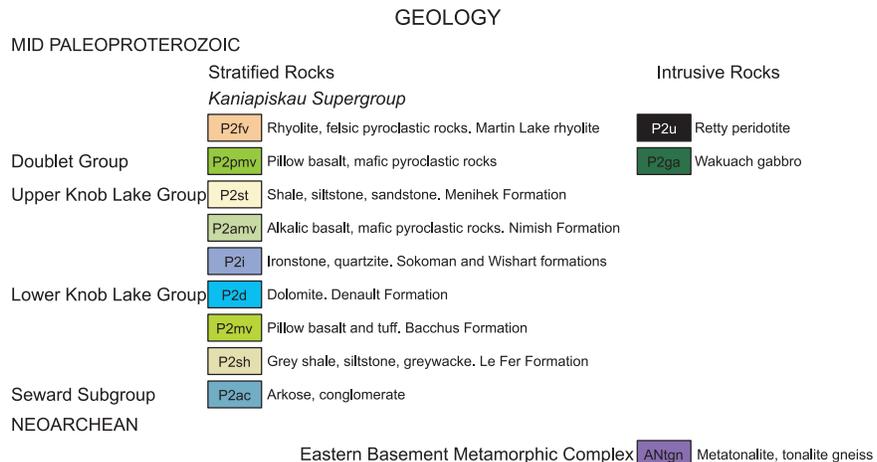
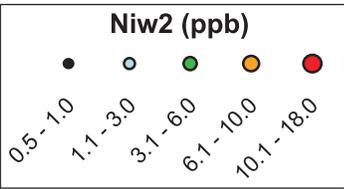
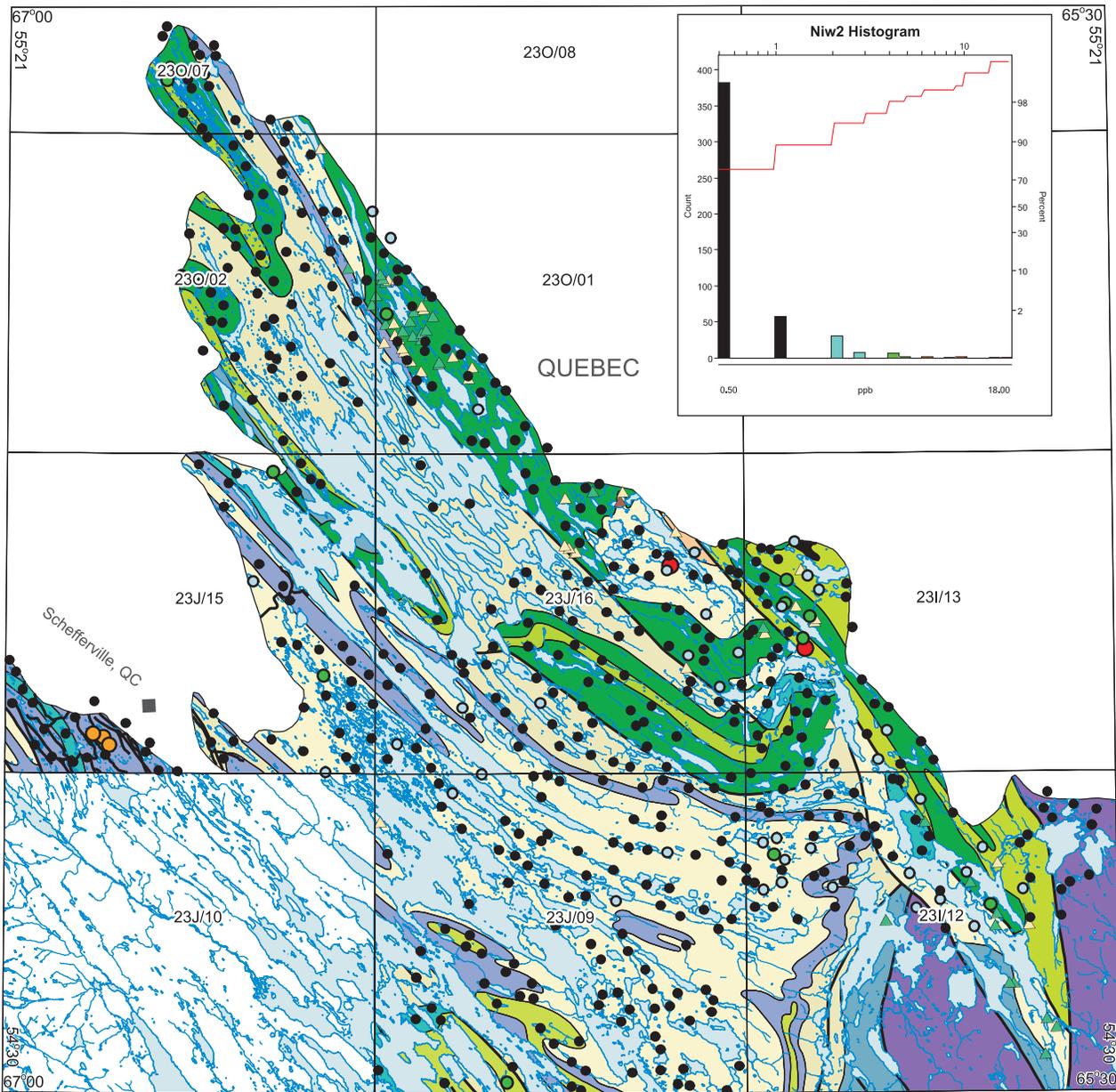


Figure 175. Nickel (Niw2) in lake water in the Schefferville area.

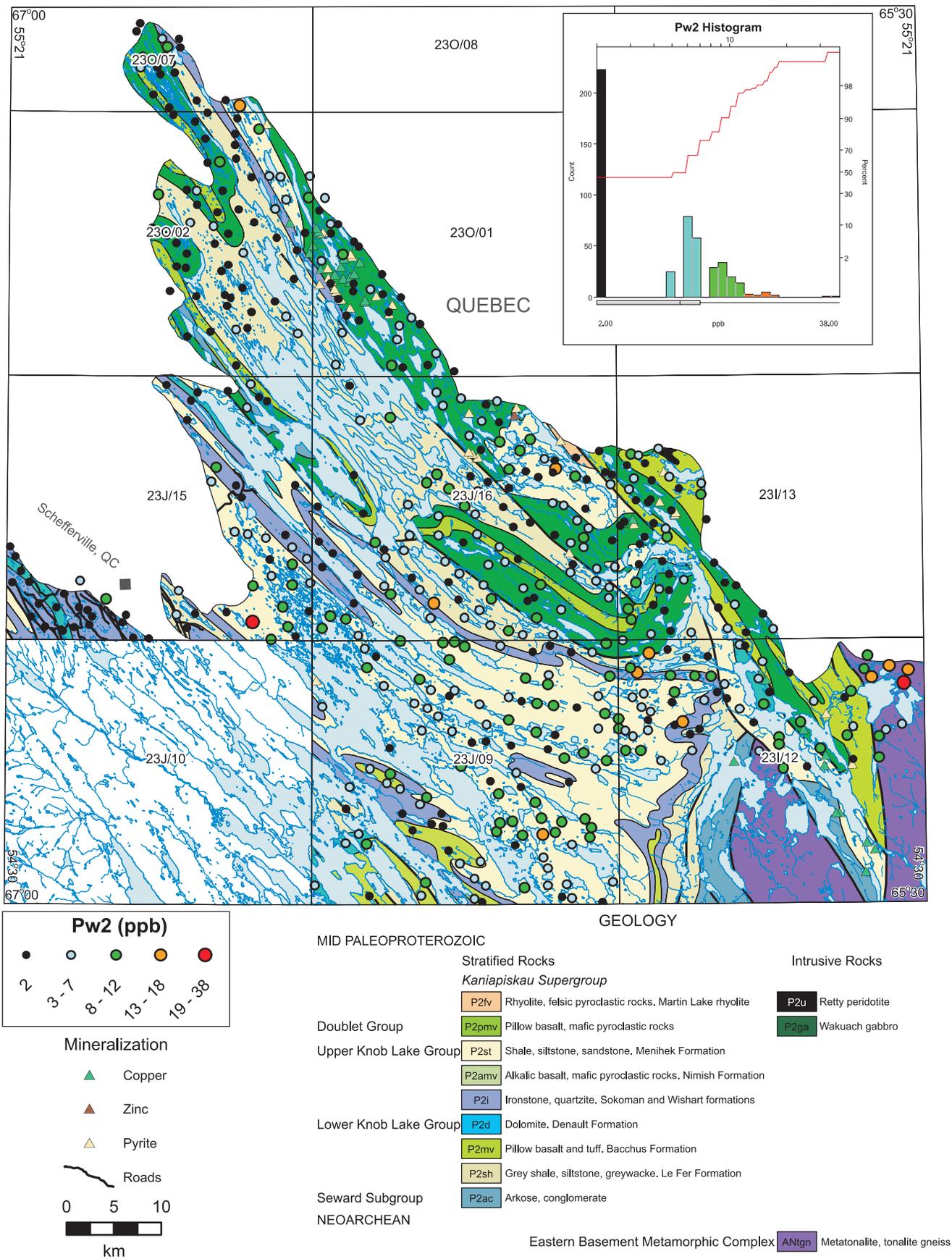


Figure 176. Phosphorus (Pw2) in lake water in the Schefferville area.

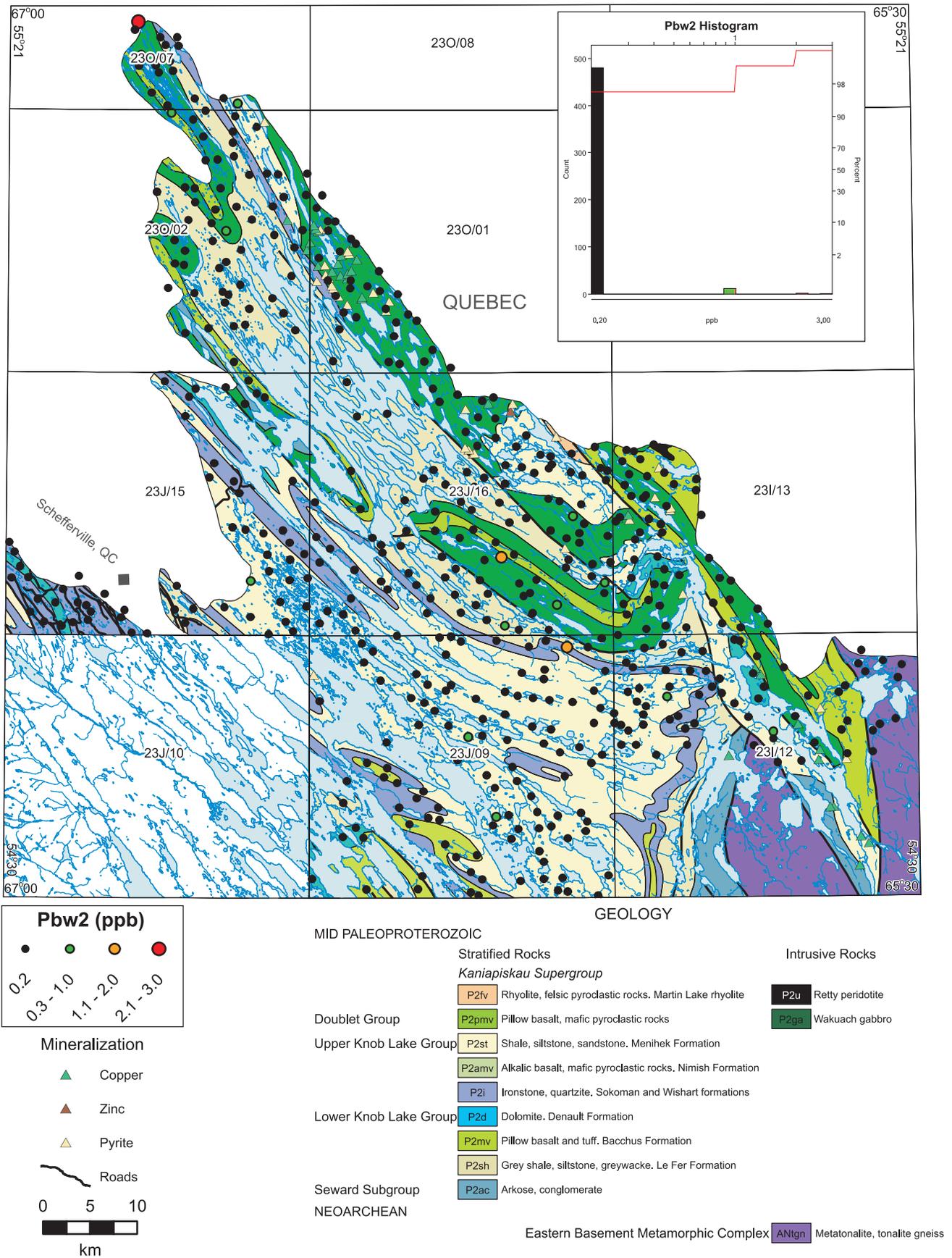


Figure 177. Lead (Pbw2) in lake water in the Schefferville area.

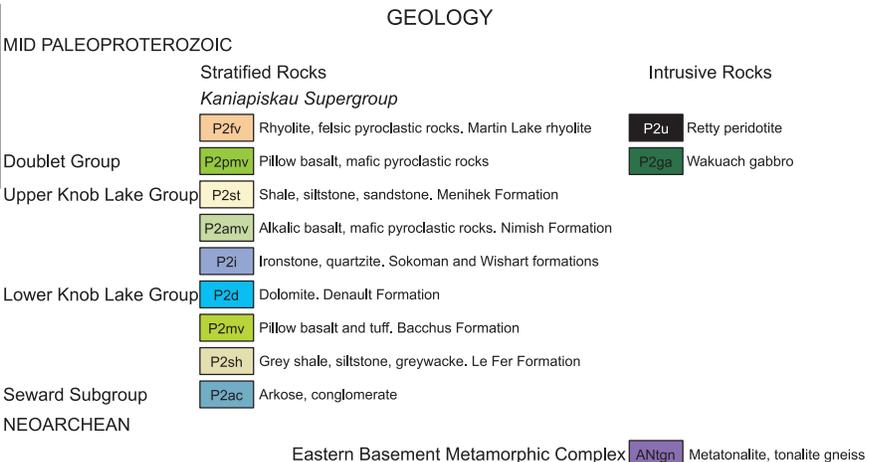
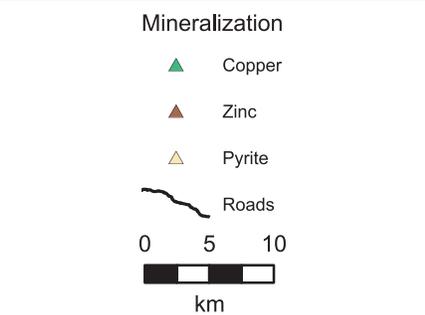
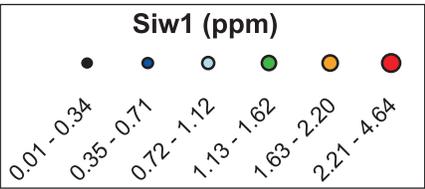
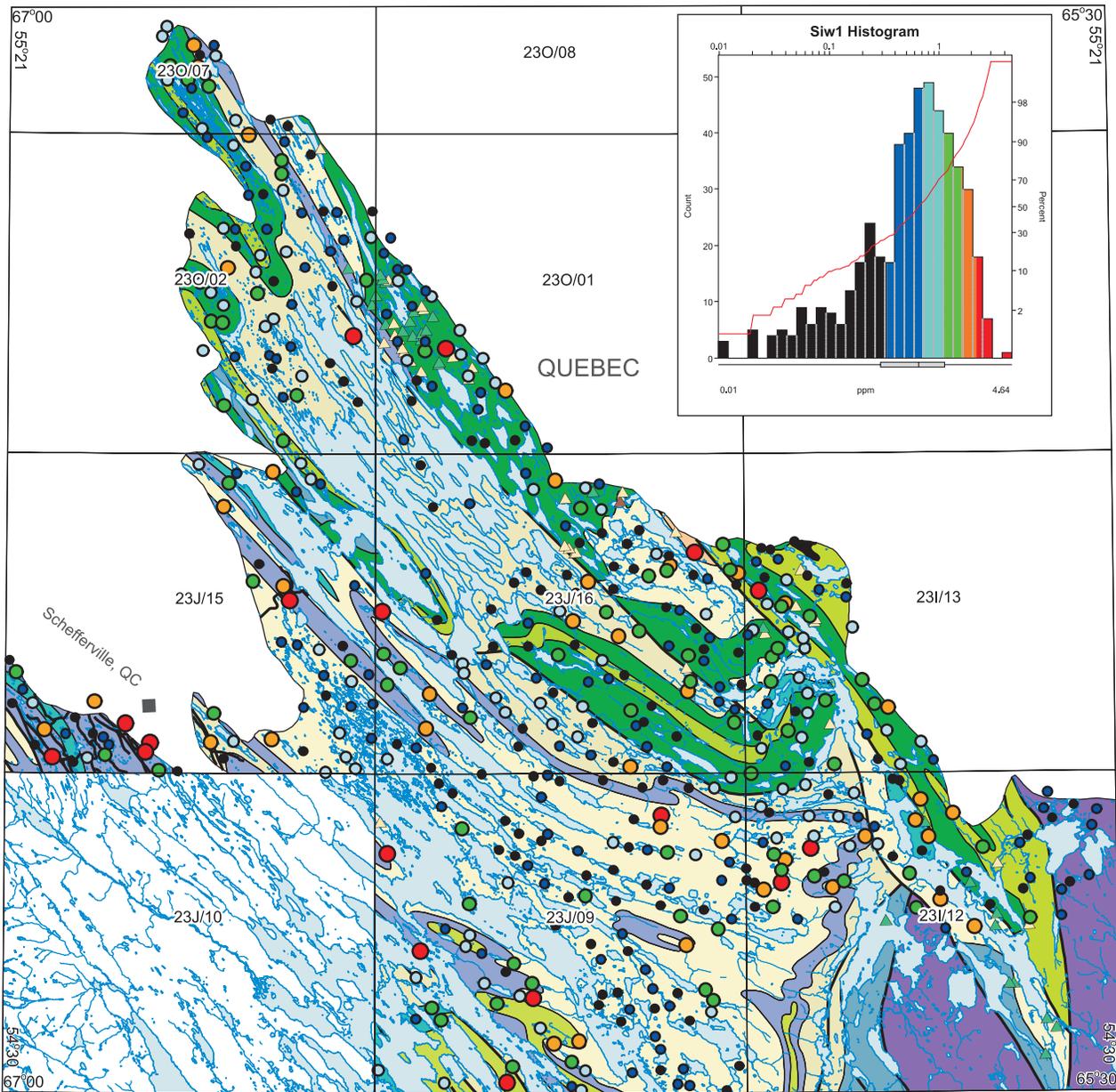


Figure 178. Silicon (Siw1) in lake water in the Schefferville area.

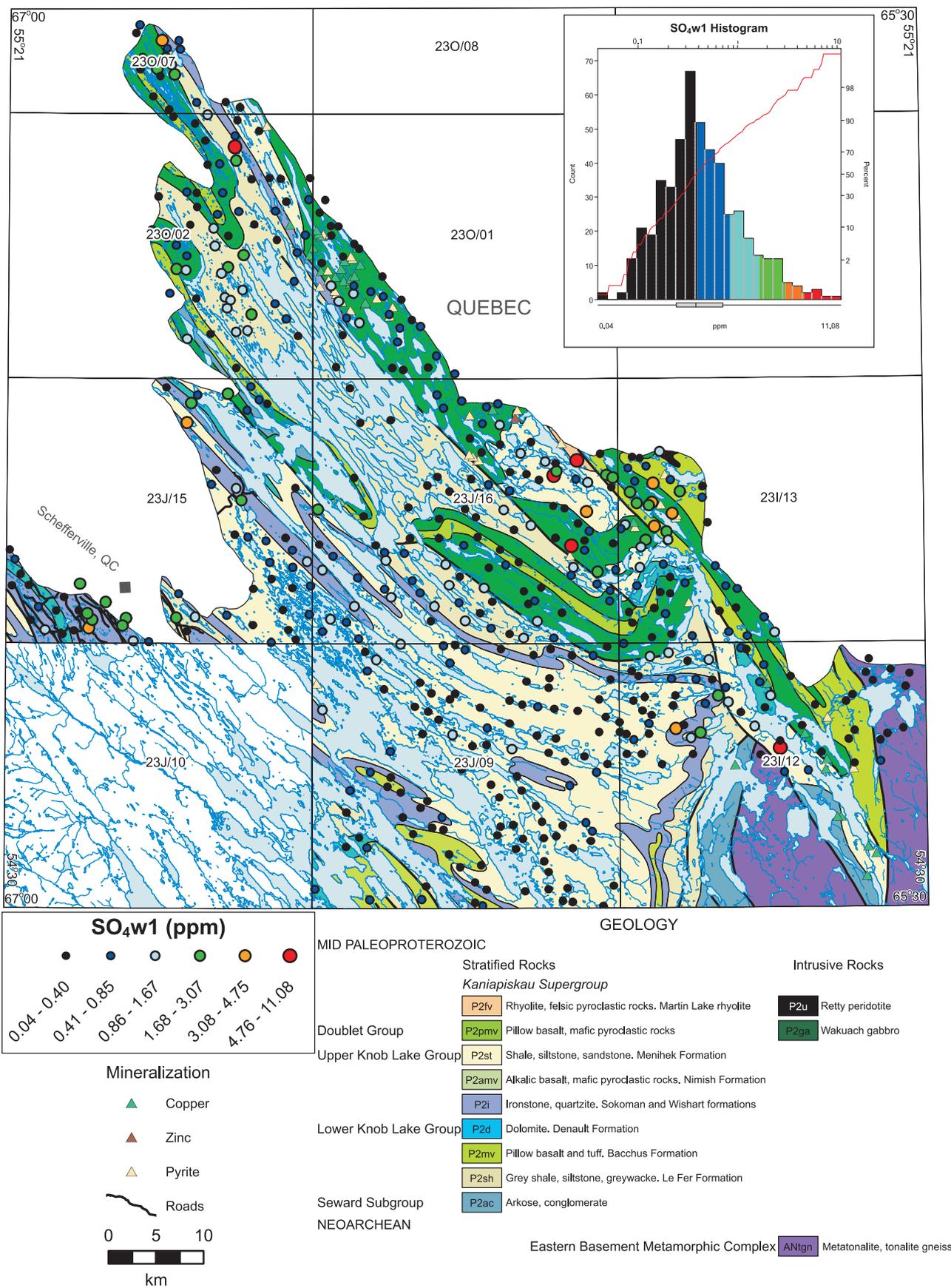
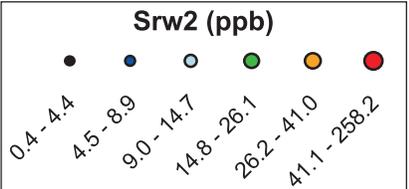
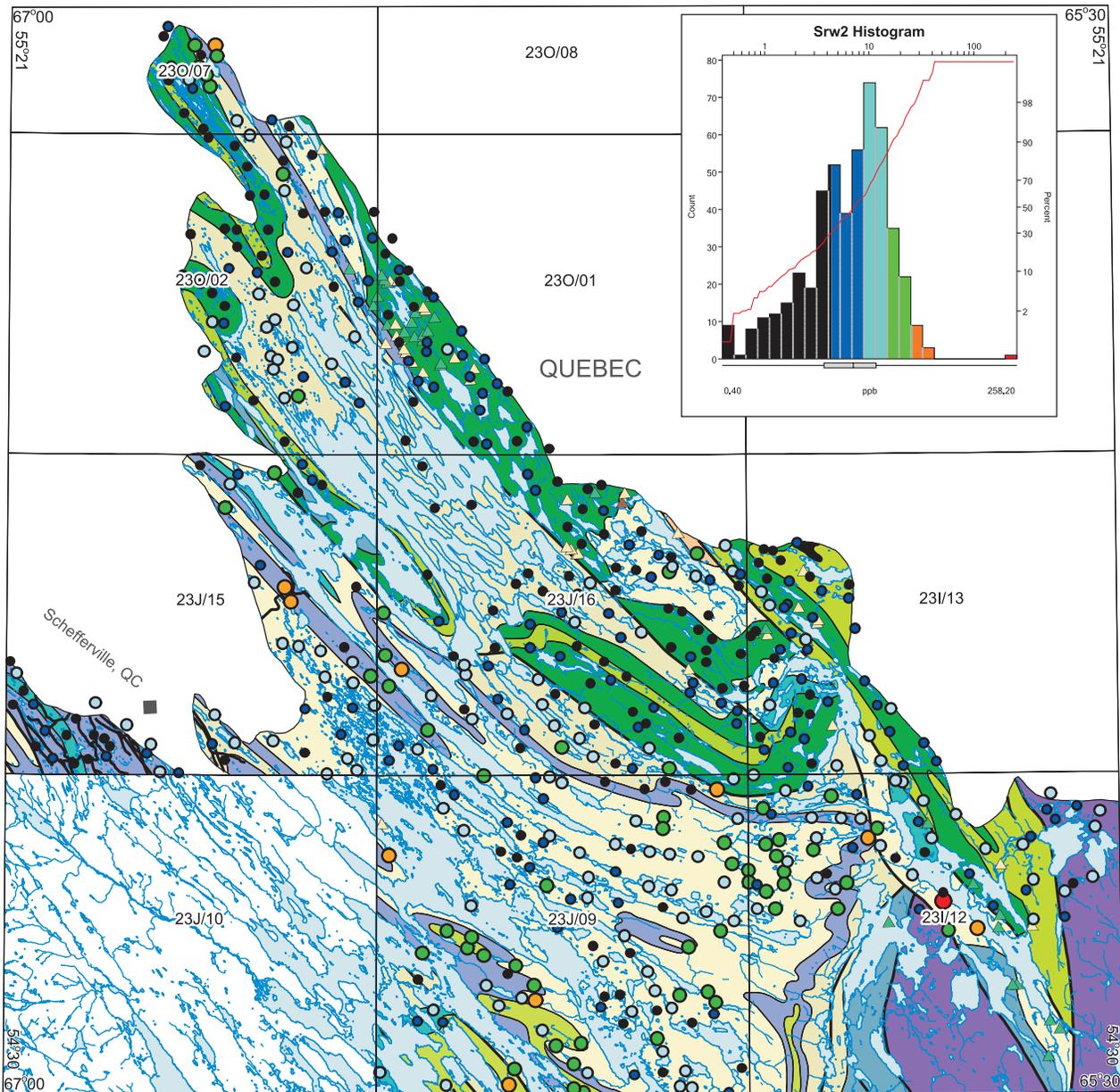


Figure 179. Sulphate (SO₄w1) in lake water in the Schefferville area.



GEOLOGY

MID PALEOPROTEROZOIC			
Stratified Rocks			
<i>Kaniapiskau Supergroup</i>			
P2fv	Rhyolite, felsic pyroclastic rocks, Martin Lake rhyolite	Intrusive Rocks	
P2pmv	Pillow basalt, mafic pyroclastic rocks		
Doublet Group		P2u	Retty peridotite
Upper Knob Lake Group		P2ga	Wakuach gabbro
P2st	Shale, siltstone, sandstone, Menihék Formation		
P2amv	Alkalic basalt, mafic pyroclastic rocks, Nimish Formation		
P2i	Ironstone, quartzite, Sokoman and Wishart formations		
Lower Knob Lake Group			
P2d	Dolomite, Denault Formation		
P2mv	Pillow basalt and tuff, Bacchus Formation		
P2sh	Grey shale, siltstone, greywacke, Le Fer Formation		
Seward Subgroup			
P2ac	Arkose, conglomerate		
NEOARCHEAN			
Eastern Basement Metamorphic Complex		ANtgn	Metatonalite, tonalite gneiss

Figure 180. Strontium (Srw2) in lake water in the Schefferville area.

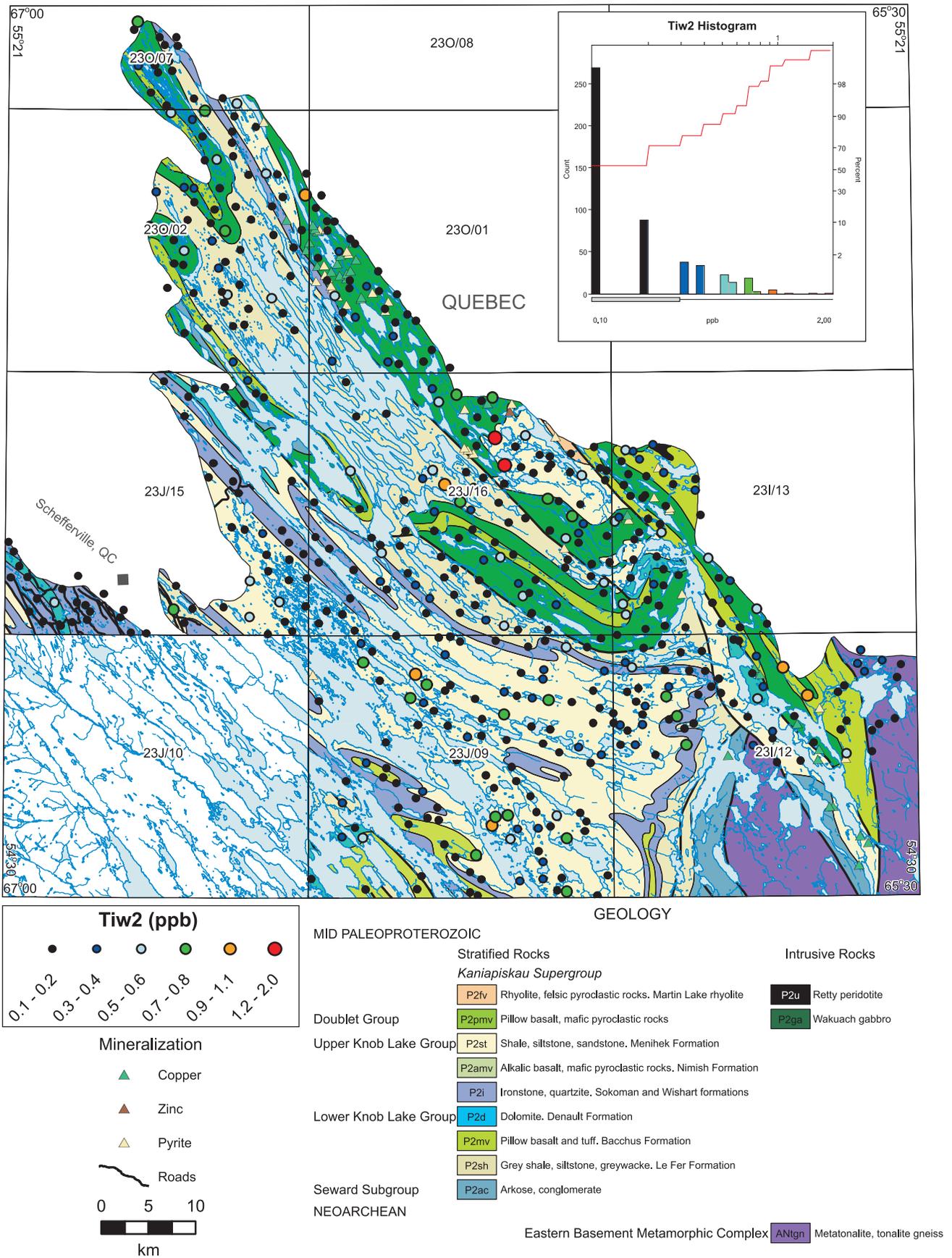


Figure 181. Titanium (Tiw2) in lake water in the Schefferville area.

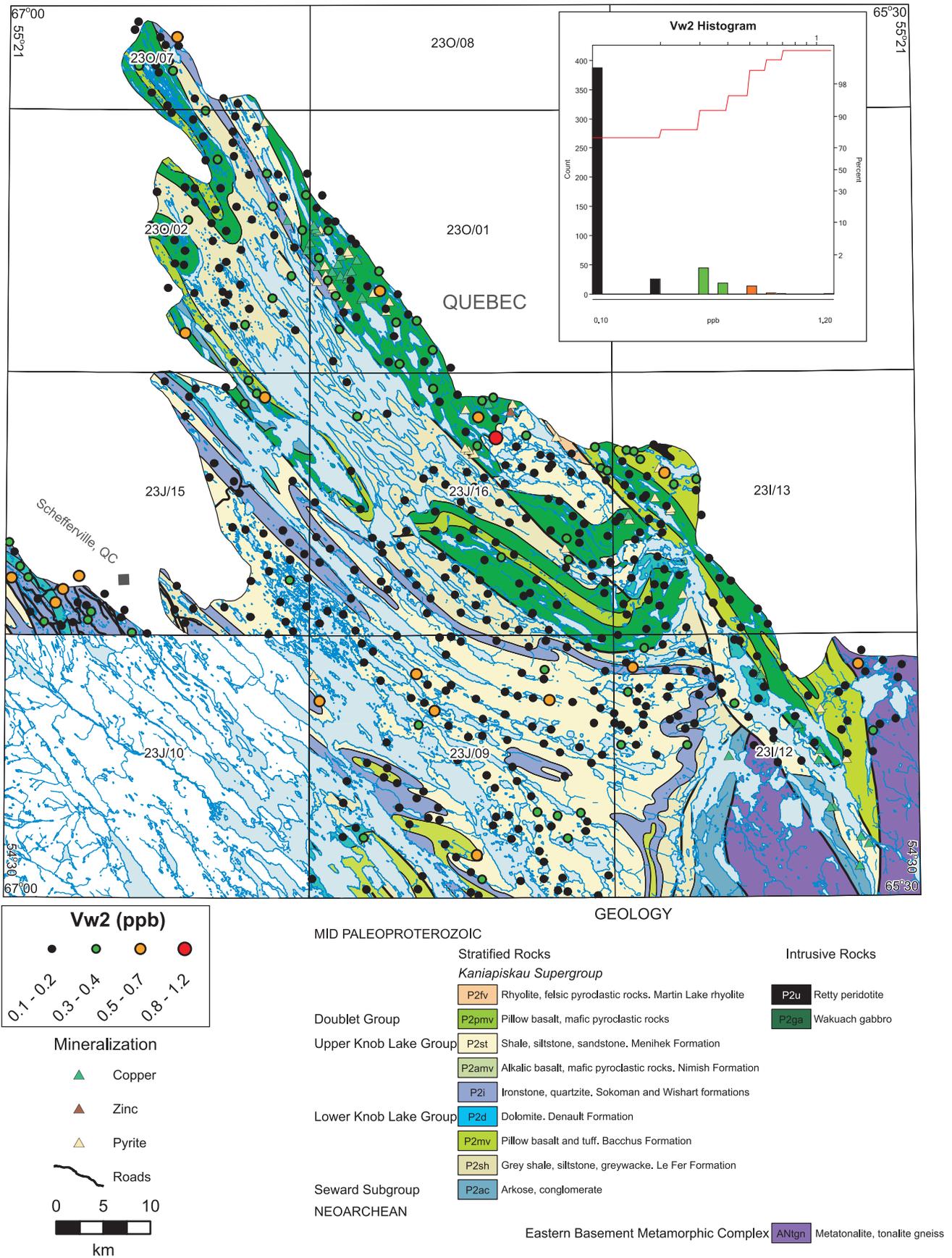


Figure 182. Vanadium (Vw2) in lake water in the Schefferville area.