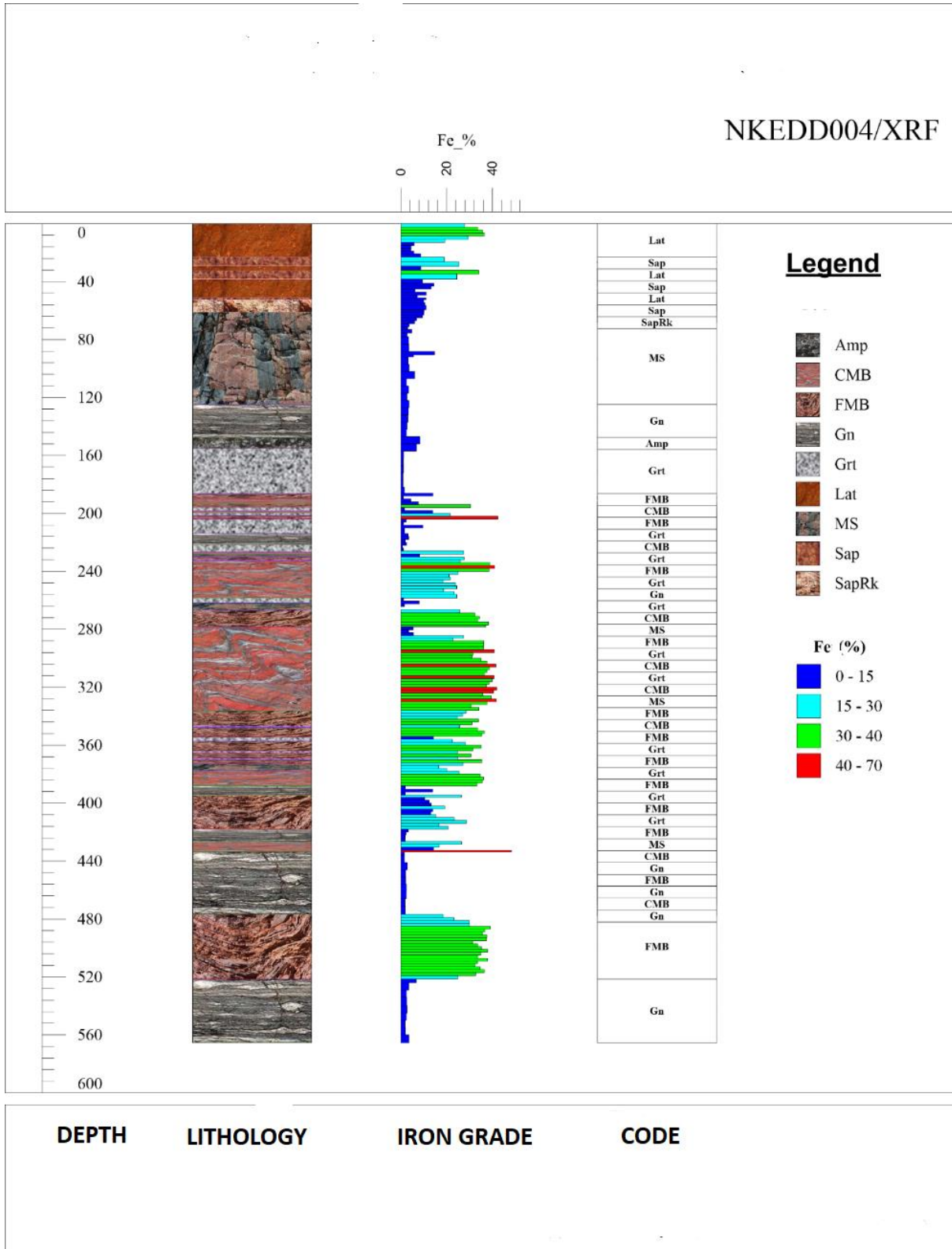
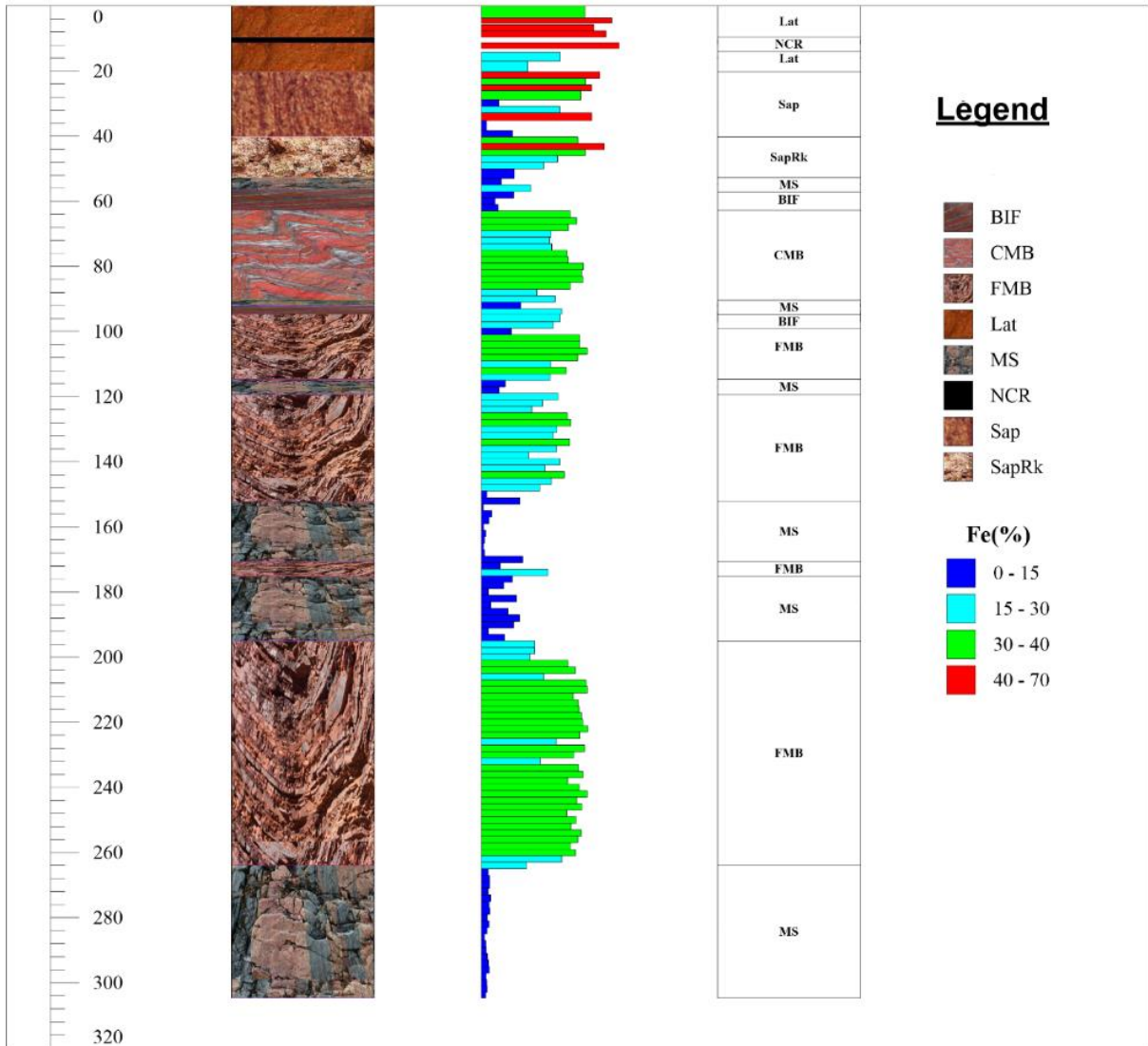
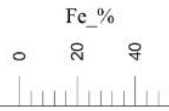


Appendices

Appendix A : litho-geochemical logs



NKEDD002/XRF



Legend

- BIF
- CMB
- FMB
- Lat
- MS
- NCR
- Sap
- SapRk

Fe(%)

- 0 - 15
- 15 - 30
- 30 - 40
- 40 - 70

Appendix B : MATLAB code for domaining

```
pointData=uiimport('-file');

x=pointData.textdata;

%x=(mat(1,:));

n=length(x);

for i=2:n

    switch x{i}

        case {'Lat','Sap','SapRk','LAT','SAP'}

            d(i)=1;

        case {'Amp','Gn','GNbq','GNS','GNT','Grt','QB','Qtz','QV','Sc','SC','Qb'}

            d(i)=2;

        case {'CMB','FMB','GMB','HMB','MHB','MHB SAP'}

            d(i)=3;

        case {'MS','MS SAP','MS Sap'}

            d(i)=4;

        otherwise

            d(i)=0;

    end

end
```