

SUPPORTING ONLINE INFORMATION

Figure A : Elemental maps of CEM concentrate sides.

Figure B : Elemental maps of AEM concentrate sides.

Figure C : X-ray diffraction of AEM concentrate sides and control membrane

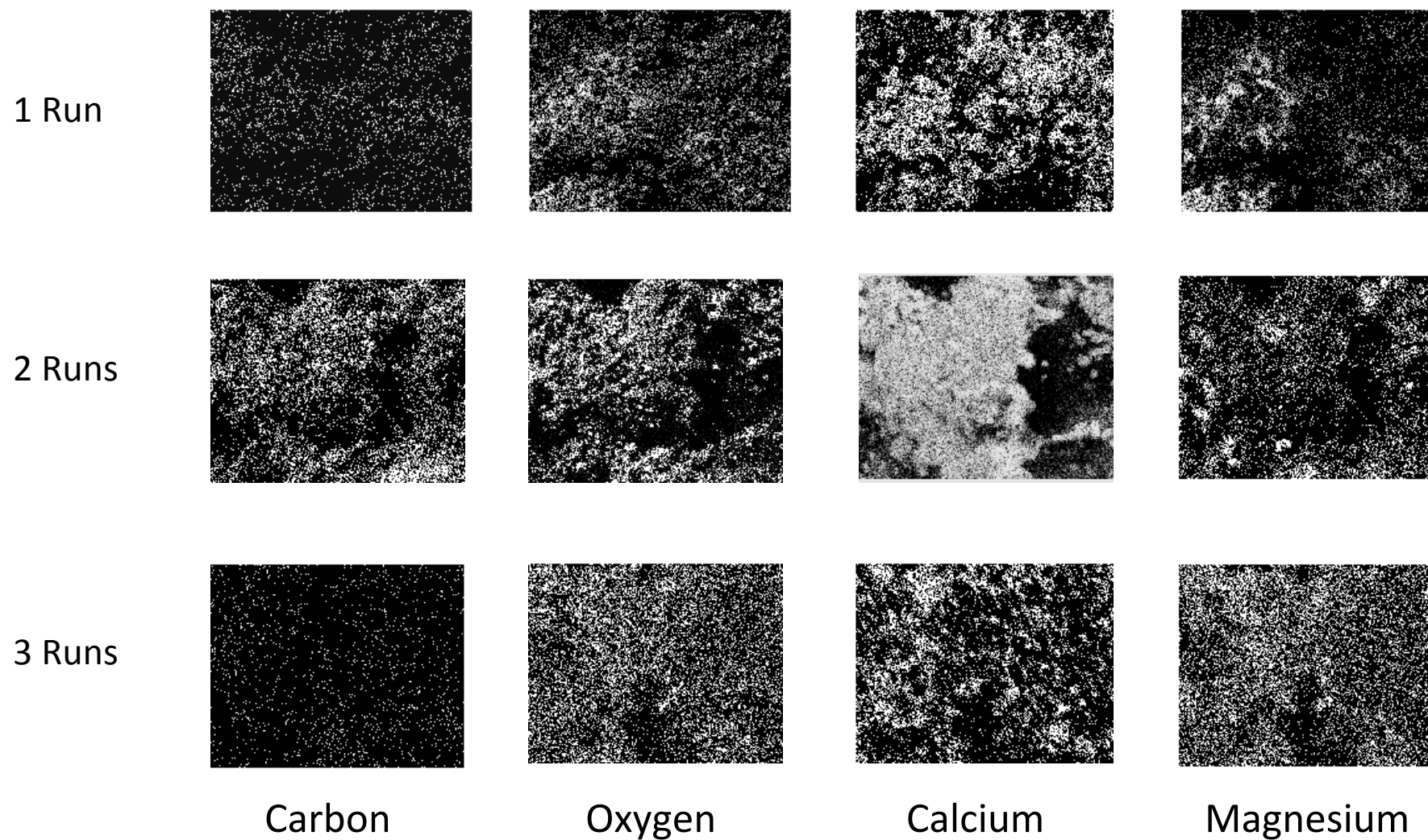
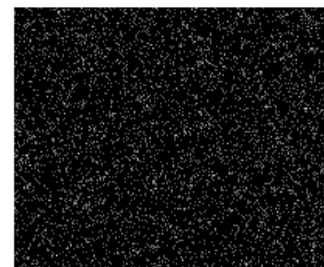
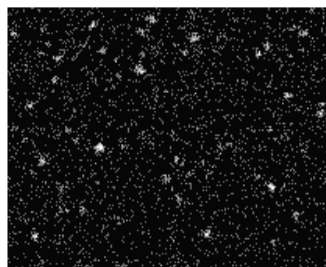
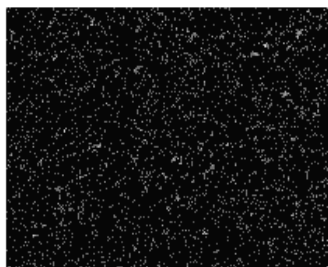
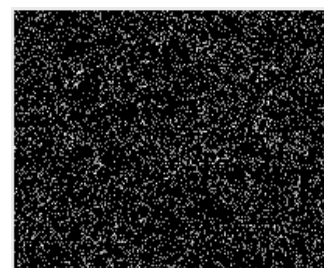
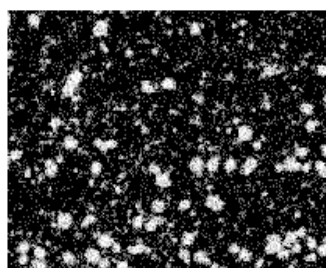
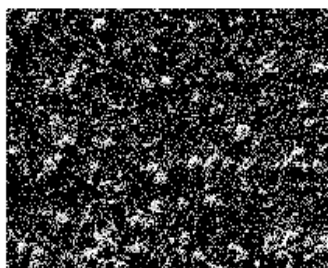
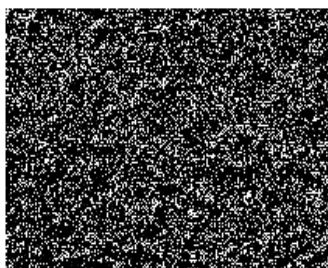


Figure A. CASADEMONT et al.

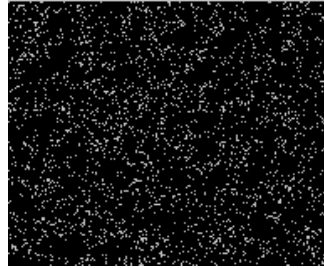
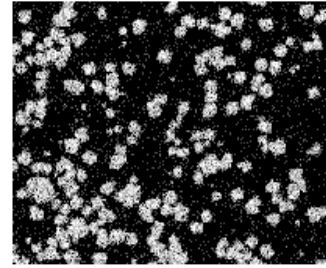
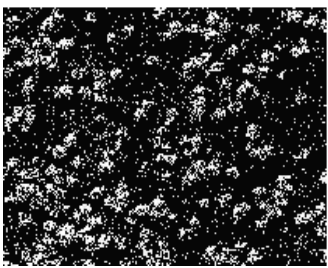
1 Run



2 Runs



3 Runs



Carbon

Oxygen

Calcium

Magnesium

Figure B. CASADEMONT et al.

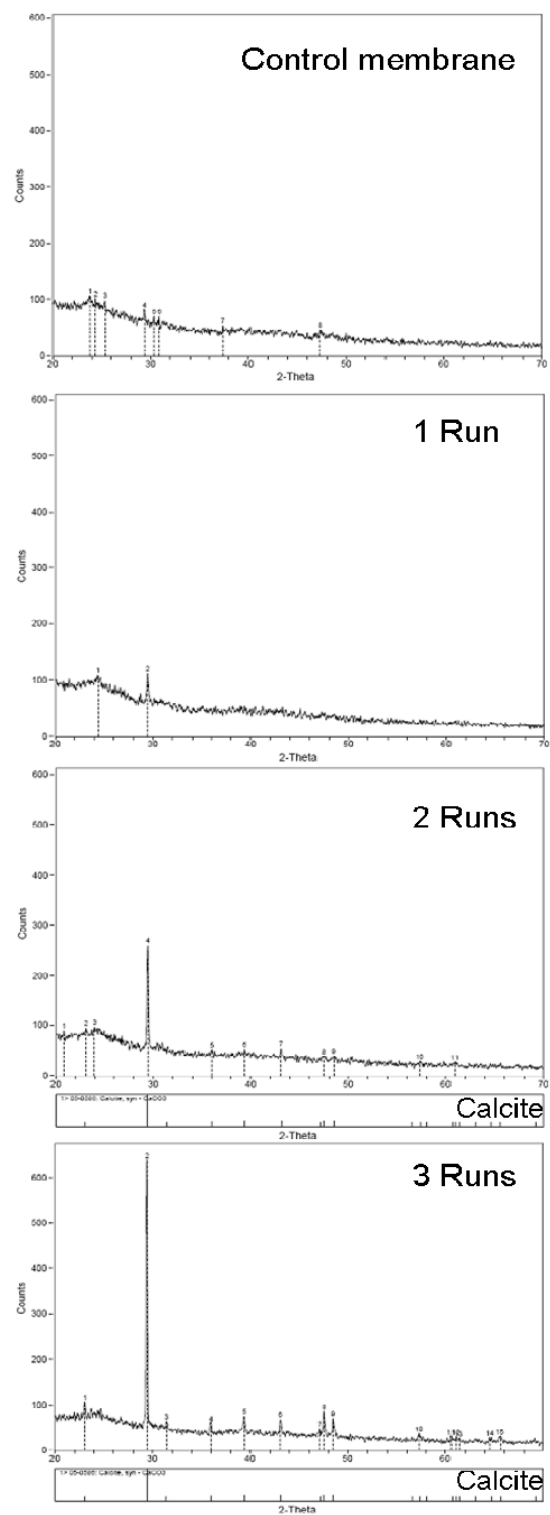


Figure C. CASADEMONT et al.