Fig. S1  Selected images from a skeletal survey for Patient 1 done in the first week of life. Skeletal radiographs showed generalized osteopenia and shortening, broadening, and metaphyseal irregularities of all long bones. Periosteal cloaking was seen in the femora and lower ribs. Punctate calcifications were found in the coccygeal and tarsal regions. (a) Right arm. (b) Femur. (c) Chest. (d) Pelvis.
Fig. S2 Selected images from a skeletal survey for Patient 2 done 6 weeks after birth. Skeletal radiographs showed generalized osteopenia, metaphyseal irregularities of the radius and ulna, bone resorption of the medial aspect of the femoral neck, and periosteal cloaking of the ribs, radius, and ulna. (a) Chest. (b) Left hand. (c) Pelvis.