Supplementary material to article by A. Yoshioka et al. "Late-onset Erythropoietic Protoporphyria Associated with Myelodysplastic Syndrome Treated with Azacitidine"



Fig. S1. (a) Spectral karyotyping (SKY). Genetic testing performed with the G-banded karyogram shows that the main clone is 44, X, -Y, dic(13;16) (q12;q13),der(18)t(13;18)(q22;q21) [13/20]. This is confirmed by spectral karyogram (SKY). (b) Multiplex ligation-dependent probe amplification. Blue bar: control group; red bar: this case. The number of genetic copies of *FECH* in fibroblasts and bone marrow cells is seen. Compared with the control group, the patient shows a decrease in the number of genetic copies of *FECH*, which is 60–70% of normal controls. (c) Genetic sequence of patient's fibroblasts and bone marrow cells. Regarding genetic typing, the IVS3-48C/T in intron 3 is identified in fibroblast cells, and alleles with IVS3-48C are the main constituents in bone marrow cells.

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