

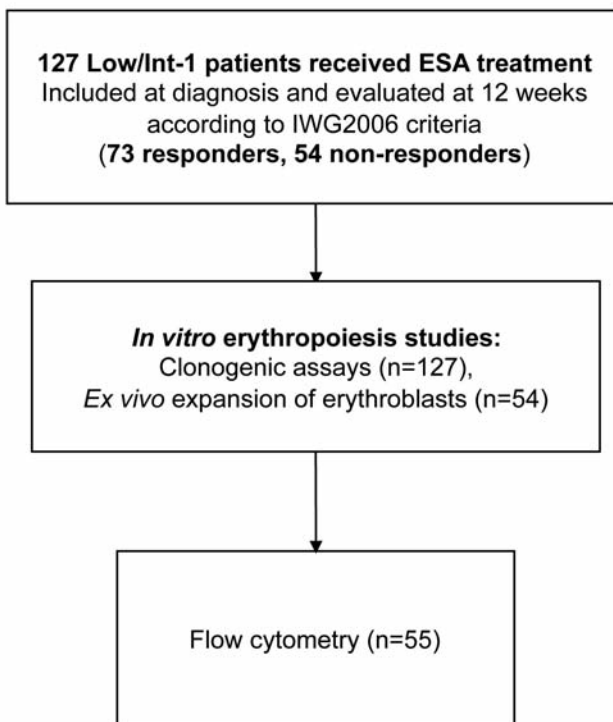
p-ERK1/2 is a predictive factor of response to erythropoiesis-stimulating agents in low/int-1 myelodysplastic syndromes

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Online Supplementary Figure S1. Flow chart.



Online Supplementary Figure S2. Decreased amplification rate and increased apoptosis of erythroid progenitors from MDS non-responsive to ESA. (A) Growth curves of *in vitro* cultured erythroid progenitors for 14 days (controls: diamonds, MDS responsive to ESA: square, MDS non-responsive to ESA: triangle). (B) CD34⁺-derived BFU-E at day 4 of the liquid culture. (C) Apoptosis measured by annexinV labeling at day 14 of the liquid culture.

