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2) Authors who participated in the conception of the study:

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3) Design & Methods. The following authors were responsible for specific =

- Sabina I Swierczek was responsible for designing research and performed the research (performed and analyzed the EPO-independent colonies, designed, validated and run the allelic-specific q-PCR, performed the clonality assay, performed the Expression of *TET2* and *JAK2* gene experiments.
- Donghoon Yoon was responsible for the *in vitro expansion* experiments.
- Christine Bellanné-Chantelot was responsible for analyzing DNAs of PV subjects for *TET2* mutations.
- Soo Jin Kim was responsible for the *in vitro expansion* experiments.
- Cécile Saint-Martin was responsible for analyzing DNAs of PV subjects for *TET2* mutations.
- Francois Delhommeau was responsible for accruing and consenting PV *TET2* mutation positive study subjects.
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- Josef T. Prchal was responsible for designing the study and accruing and consenting PV non-*TET2* mutation positive study subjects.

4) Results. The following authors were responsible for specific portions of the results, including figures and tables:

- Sabina I Swierczek was responsible for analyzing the data in Table 1, Supplement Table S1, Supplement Table S2, Figure 1, Figure 2, Supplement Figure S1 and Supplement Figure S2.
- Donghoon Yoon was responsible for statistical analysis and Figure 1, Figure 2, Supplementary Figure S2.
- Christine Bellanné-Chantelot was responsible for analyzing the data.
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5) Writing the manuscript. The following authors were responsible for writing the manuscript:

- Sabina I Swierczek was responsible for writing the paper
- Donghoon Yoon was responsible for reviewing the manuscript
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