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Information about the contributions of each person named as having participated in the study

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The guarantors of this manuscript confirm that all persons designated as authors qualify for authorship, and that each author has participated sufficiently in the work to take public responsibility for appropriate portions of the content.

2) Authors who participated in the **conception of the study**: Jörg D. Seebach, Georg Stussi and Regula J. Mueller

3) **Design & Methods**. The following authors were responsible for specific investigations:

• Regula J. Mueller performed ABO immunohistochemistry, conducted STR analysis and analyzed the data

• Milica Nikolic helped with the laser-capture microdissection of the skin biopsies

• Davide Soldini conducted fluorescence in-situ hybridization

• Sandrine Meyer-Monard gave advice to the molecular analysis

• Alois Gratwohl, Jakob R. Passweg, Georg Stussi, Jörg Halter and Urs Schanz were responsible for the patient management and clinical care

• Bernhard Odermatt contributed to the study planning and was responsible for analysis of the autopsy samples

• Urs Schanz and Barbara C. Biedermann provided the skin biopsy samples and contributed to the study design

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

• Regula J. Mueller, Georg Stussi, Milica Nikolic and Sandrine Meyer-Monard were responsible for STR analysis and Figure 1

• Regula J. Mueller, Urs Schanz and Barbara C. Biedermann were responsible for skin biopsies, ABH staining and Figure 2

• Regula J. Mueller and Davide Soldini were responsible for tumor samples,

immunohistochemistry/FISH analysis and Figure 3

• Regula J. Mueller and Bernhard Odermatt were responsible for autopsy samples, ABH staining and Figure S1

• Regula J. Mueller, Gisella Puga Yung, Jörg D. Seebach and Georg Stussi were responsible for Table 1

• Gisella Puga Yung and Jörg D. Seebach were responsible for supplementary Table S1

5) Writing the manuscript. The following authors were responsible for writing the manuscript:

Regula J. Mueller, Georg Stussi and Jörg D. Seebach were responsible for Introduction section
Regula J. Mueller, Georg Stussi, Davide Soldini, Milica Nikolic and Jörg D. Seebach were

responsible for Design and Method section

• Regula J. Mueller Georg Stussi and Jörg D. Seebach were responsible for Results section

• Regula J. Mueller, Georg Stussi, Alois Gratwohl, Barbara C. Biedermann and Jörg D. Seebach were responsible for Discussion section

• Regula J. Mueller, Gisella Puga Yung were responsible for On-line supplementary Material section

• Georg Stussi, Gisella Puga Yung and Jörg D. Seebach were responsible for results and discussion revision and modifications

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