

TET2 Inactivation Results in Pleiotropic Hematopoietic Abnormalities in Mouse and Is a Recurrent Event during Human Lymphomagenesis

Cyril Quivoron, Lucile Couronné, Véronique Della Valle, Cécile K. Lopez, Isabelle Plo, Orianne Wagner-Ballon, Marcio Do Cruzeiro, Francois Delhommeau, Bertrand Arnulf, Marc-Henri Stern, Lucy Godley, Paule Opolon, Hervé Tilly, Eric Solary, Yannis Duffourd, Philippe Dessen, Hélène Merle-Beral, Florence Nguyen-Khac, Michaëla Fontenay, William Vainchenker, Christian Bastard, Thomas Mercher, and Olivier A. Bernard*

*Correspondence: olivier.bernard@inserm.fr

DOI [10.1016/j.ccr.2011.08.006](https://doi.org/10.1016/j.ccr.2011.08.006)

(Cancer Cell 20, 25–38, July 12, 2011)

Due to a production error, Table 1 was inadvertently left out of the article as it was originally published. The table is printed below and the online article has been corrected. We apologize for any confusion that may have occurred.

Table 1. TET2 Mutations in B and T Cell Neoplasms

B cell ceoplasms	All patients	Mutated TET2
LPL	2	0 (0%)
PCN	22	0 (0%)
CLL /SLL	75	0 (0%)
TCRBL	3	0 (0%)
DLBCL	87	5 (5.7%)
MCL	22	0 (0%)
MZL	17	0 (0%)
FL	68	1 (1.5%)
Unspecified B-lymphoma	5	0 (0%)
Total	301	6 (2.0%)
T cell neoplasms	All patients	Mutated TET2
TLBL	5	1 (20%)
Leukemic or disseminated (TPLL, TGLL, ATLL)	45	0 (0%)
Extranodal (ETCL, hepatosplenic)	4	0 (0%)
Extranodal cutaneous (Sezary, MF...)	42	2 (4.8%)
AITL	30	10 (33.3%)
ALCL	8	0 (0%)
PCTL, NOS	30	6 (20%)
Unspecified T-lymphoma	13	2 (15.4%)
Total	177	21 (11.9%)

LPL, lymphoplasmacytic lymphoma (including Waldenström macroglobulinemia); PCN, plasma cell neoplasms (including plasma cell myeloma and plasma cell leukemia); CLL, chronic lymphocytic leukemia; SLL, small lymphocytic lymphoma; TCRBL, T cell-rich B cell lymphoma; DLBCL, diffuse large B cell lymphoma; MCL, mantle cell lymphoma; MZL, marginal zone lymphoma; FL, follicular lymphoma; TLBL: precursor T-lymphoblastic lymphoma; TPLL, T cell prolymphocytic leukemia; TGLL, T cell large granular lymphocytic leukemia; ATLL, adult T cell lymphoma/leukemia (HTLV1+); ECTL, enteropathy-associated T cell lymphoma; MF, mycosis fungoides; AITL, angioimmunoblastic T cell lymphoma; ALCL, anaplastic large cell lymphoma; PCTL-NOS, peripheral T cell lymphoma not otherwise specified.