

PRAME protein expression in DICER1-related tumours

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The authors have identified some minor errors in the published version of the [supplementary tables](#) for this paper. Corrected tables are provided here and supersede the previously published versions. The authors apologise for any inconvenience caused.

Table S1. Patients with multiple lesions included in the study

Patient	Specimen type and number	Germline <i>DICER1</i> variant	Somatic <i>DICER1</i> variant
Patient 1	MNG 3	c.3907_3908delCT, p.Leu1303ValfsTer4	c.5125G>A, p.Asp1709Asn
	Cervical embryonal RMS 3	c.3907_3908delCT, p.Leu1303ValfsTer4	c.5113G>A, p.Glu1705Lys
Patient 2	MNG 6	c.4566_4570dupCTTTG, p.Val1524AlafsTer38	c.5438A>T, p.Glu1813Val
	CN 6	c.4566_4570dupCTTTG, p.Val1524AlafsTer38	None
	CN 7	c.4566_4570dupCTTTG, p.Val1524AlafsTer38	c.5113G>A, p.Glu1705Lys
Patient 3	Neuroblastoma 1	None	None
	MNG 8	c.4207-41_5096+1034del, p. Thr1403_Glu1788del	c.5113G>C, p.Glu1705Gln
Patient 4	SLCT of ovary, moderately differentiated 11	c.4207-41_5096+1034del, p. Thr1403_Glu1788del	c.5437G>C, p.Glu1813Gln
	Thyroid carcinoma (follicular variant of papillary) 2	c.5437G>C, p.Glu1813Gln (MOSAIC)	LOH
	PPB Type I 1	c.5437G>C, p.Glu1813Gln (MOSAIC)	None
	SLCT of ovary, moderately differentiated 7	c.5437G>C, p.Glu1813Gln (MOSAIC)	c.4626_4626delG, p. Gln1542HisfsTer18
Patient 5	SLCT of ovary, poorly differentiated 5	c.5437G>C, p.Glu1813Gln (MOSAIC)	LOH
	CN 5	c.4754C>G, p.Ser1585Ter	c.5438A>G, p.Glu1813Gly
	CN 9	c.4754C>G, p.Ser1585Ter	c.5439G>T, p.Glu1813Asp
Patient 6	Pineoblastoma 1	c.4754C>G, p.Ser1585Ter	None
	Intracranial spindle cell sarcoma 1	Full gene deletion	c.5125G>A, p.Asp1709Asn
Patient 7	CBME 1	Full gene deletion	c.5437G>A, p.Glu1813Lys
	PPB Type I 3	c.5125G>A, p.Asp1709Asn (MOSAIC)	None
	PPB Type II 3	c.5125G>A, p.Asp1709Asn (MOSAIC)	None
Patient 8	NCMH 2	c.5125G>A, p.Asp1709Asn (MOSAIC)	None
	CN 2	c.2379T>G, p.Tyr793Ter	c.5428G>T, p.Asp1810Tyr
Patient 9	PPB Type I 2	c.2379T>G, p.Tyr793Ter	c.5439G>T, p.Glu1813Asp
	PPB Type II 2	c.5394delA, p.Glu1799LysfsTer39	c.5113G>A, p.Glu1705Lys
Patient 10	NCMH 1	c.5394delA, p.Glu1799LysfsTer39	c.5439G>T, p.Glu1813Asp
	CN 3	c.5439G>C, p.Glu1813Asp (MOSAIC)	None
Patient 10	PPB I 1	c.5439G>C, p.Glu1813Asp (MOSAIC)	None

Refer to Table S2 for complete listing and numbering of specimens

PPB = pleuropulmonary blastoma

RMS = rhabdomyosarcoma

NCMH = nasal chondromesenchymal hamartoma

CN = cystic nephroma

MNG = multinodular goitre

SLCT = Sertoli-Leydig cell tumour

CBME = ciliary body medulloepithelioma

Table S2. *DICER1* variants identified in the lesions included in the study

Diagnosis	Specimen number	Germline <i>DICER1</i> variant	Somatic <i>DICER1</i> variant
Multinodular goitre	1	c.2805-1G>T, p.Tyr936_Arg996del	c.5113G>A, p.Glu1705Lys [*]
	2	c.2516C>T, p.Ser839Phe	c.5428G>T, p.Asp1810Tyr [*]
	3	c.3907_3908delCT, p.Leu1303ValfsTer4	c.5125G>A, p.Asp1709Asn
	4	c.3907_3908delCT, p.Leu1303ValfsTer4	c.5065C>T, p.His1689Tyr [*]
	5	c.3270-6_4051-1280delinsG, p. Tyr1091SerTer28	c.5126A>G, p.Asp1709Gly [*]
	6	c.4566_4570dupCTTTG, p. Val1524AlafsTer38	c.5438A>T, p.Glu1813Val [*]
	7	c.4407_4410delTTCT, p.Ser1470LeufsTer19	c.5126A>G, p.Asp1709Gly
	8	c.4207-41_5096+1034del, p. Thr1403_Glu1788del	c.5113G>C, p.Glu1705Gln
	9	c.4207-41_5096+1034del, p. Thr1403_Glu1788del	c.5429A>T, p.Asp1810Val
	10	c.4207-41_5096+1034del, p. Thr1403_Glu1788del	c.5126A>G, p.Asp1709Gly
	11	c.2805-1G>T, p.Tyr936_Arg996del	None
Thyroid carcinoma (follicular variant of papillary)	1	c.3579_3580delCA, p.Asn1193LysfsTer41	c.5438A>G, p.Glu1813Gly
	2	c.5437G>C, p.Glu1813Gln (MOSAIC)	LOH
Ciliary body medulloepithelioma	1	Full gene deletion	c.5437G>A, p.Glu1813Lys
Intracranial spindle cell sarcoma	1	Full gene deletion	c.5125G>A, p.Asp1709Asn
Nasal chondromesenchymal hamartoma	1	c.5394delA, p.Glu1799LysfsTer39	c.5439G>T, p.Glu1813Asp
	2	c.5125G>A, p.Asp1709Asn (MOSAIC)	None
Pineoblastoma	1	c.4754C>G, p.Ser1585Ter	None
	2	c.1498A>T, p.Lys500Ter	LOH
Sertoli-Leydig cell tumour of ovary, moderately differentiated	1	c.5018_5021delTCAA, p.Ile1673ThrfsTer31	c.5125G>A, p.Asp1709Asn
	2	c.2457C>G, p.Ile813_Tyr819del	c.5437G>A, p.Glu1813Lys
	3	c.3611_3616delACTACAinsT, p. Tyr1204LeufsTer29	c.5113G>A, p.Glu1705Lys
	4	None	c.5439G>C, p.Glu1813Asp
	5	c.1532_1533delAT, p.His511ArgfsTer16	c.5438A>C, p.Glu1813Ala
	6	c.1525C>T, p.Arg509Ter	c.5125G>A, p.Asp1709Asn
	7	c.5437G>C, p.Glu1813Gln (MOSAIC)	c.4626_4626delG, p.Gln1542HisfsTer18
	8	None	c.5113G>A, p.Glu1705Lys c.734+3A>G
	9	c.3300_3301insA, p.Ala1101IfsTer3	c.5437G>A, p.Glu1813Lys
	10	None	c.5125G>A, p.Asp1709Asn c.3080_3081insCT, p.Gln1028CysfsTer39
	11	c.4207-41_5096+1034del, p. Thr1403_Glu1788del	c.5437G>C, p.Glu1813Gln
	12	c.1532_1533delAT, p.His511ArgfsTer16	c.5429A>T, p.Asp1810Val
	13	c.1174C>T, p.Arg392Ter	c.5425G>A, p.Gly1809Arg
Sertoli-Leydig cell tumour of ovary, poorly differentiated	1	c.3300_3301insA, p.Ser1101IlefsTer3	c.5113G>A, p.Glu1705Lys
	2	c.1532_1533delAT, p.His511ArgfsTer16	c.5113G>A, p.Glu1705Lys
	3	None	c.2808T>G, p.Tyr936Ter c.5125G>A, p.Asp1709Asn
	4	None	c.5437G>A, p.Glu1813Lys c.5487_5490delAGTC, p.Val1830GlyfsTer7
	5	c.5437G>C, p.Glu1813Gln (MOSAIC)	LOH
Adult pulmonary blastoma	1	None	c.5125G>A, p.Asp1709Asn c.1668_1668delC, p.Ile557SerfsTer5
	2	None	c.1232C>A, p.Ser411Ter c.5425G>A, p.Gly1809Arg
	3	None	c.5189_5198delGGGTCCTGAC, p. Gly1730GlufsTer18 c.5438A>T, p.Glu1813Val

(Continues)

Table S2. Continued

Diagnosis	Specimen number	Germline <i>DICER1</i> variant	Somatic <i>DICER1</i> variant
PPB Type I	1	c.5439G>C, p.Glu1813Asp (MOSAIC)	None
	2	c.3293G>A, p.Trp1098Ter	c.5437G>A, p.Glu1813Lys
	3	c.5125G>A, p.Asp1709Asn (MOSAIC)	None
	4	c.4407_4410TTCT, p.Ser1470LeufsTer19	c.5125G>A, p.Asp1709Asn
PPB Type Ir	1	c.5437G>C, p.Glu1813Gln (MOSAIC)	None
	2	c.2379T>G, p.Tyr793Ter	c.5439G>T, p.Glu1813Asp
	3	c.2062C>T, p.Arg688Ter	c.5125G>A, p.Asp1709Asn
PPB Type II	1	c.4407_4410delTTCT, p.Ser1470LeufsTer19	c.5425G>A, p.Gly1809Arg
	2	c.5394delA, p.Glu1799LysfsTer39	c.5113G>A, p.Glu1705Lys
	3	c.5125G>A, p.Asp1709Asn (MOSAIC)	None
PPB Type III	1	c.940_941delGG, p.Gly314ThrfsTer6	c.5113G>A, p.Glu1705Lys
	2	None	c.5125G>A, p.Asp1709Asn
	3	c.2040+1G>T	c.5425G>A, p.Gly1809Arg
	4	Not available [#]	c.1269_1270delAA, p.Glu423AspfsTer2 c.5439G>T, p.Glu1813Asp
Cystic nephroma	1	c.2379T>G, p.Tyr793Ter	c.5425G>A, p.Gly1809Arg
	2	c.2379T>G, p.Tyr793Ter	c.5428G>T, p.Asp1810Tyr
	3	c.5439G>C, p.Glu1813Asp (MOSAIC)	None
	4	None	c.5125G>A, p.Asp1709Asn
Cystic nephroma	5	c.4754C>G, p.Ser1585Ter	c.5438A>G, p.Glu1813Gly
	6	c.4566_4570dupCTTTG, p.Val1524AlafsTer38	None
	7	c.4566_4570dupCTTTG, p.Val1524AlafsTer38	c.5113G>A, p.Glu1705Lys
	8	c.4566_4570dupCTTTG, p.Val1524AlafsTer38	None
	9	c.4754C>G, p.Ser1585Ter	c.5439G>T, p.Glu1813Asp
Wilms tumour	1	c.912_919dup, p.Arg307GlnfsTer8	c.4031C>T, p.Ser1344Leu
	2	c.1306dupT, p.Ser436PhefsTer41	c.5138A>C, p.Asp1713Ala
Cystic hepatic neoplasm	1	c.4007delC, p.Pro1336LeufsTer11	c.5113G>C, p.Glu1705Gln
Paratesticular tumour of probable Müllerian origin	1	c.4308_4311del, p.Ala1436fs	c.5114A>T, p.Glu1705Val
Embryonal RMS of ovary	1	c.1196_1197dupAG, p.Trp400SerfsTer59	c.5425G>A, p.Gly1809Arg
Embryonal RMS of cervix	1	c.2457C>G, p.Ile813_Tyr819del	c.5439G>T, p.Glu1813Asp
	2	c.3611_3616delACTACAinsT, p.Tyr1204LeufsTer29	c.5438A>G, p.Glu1813Gly
	3	c.3907_3908delCT, p.Leu1303ValfsTer4	c.5113G>A, p.Glu1705Lys
	4	c.3535_3538delTCTT, p.Ser1179ThrfsTer12	c.5437G>A, p.Glu1813Lys
	5	None	c.2062C>T, p.Arg688Ter c.5438A>G, p.Glu1813Gly
Anaplastic sarcoma of kidney*	1	None	c.5439G>T, p.Glu1813Asp LOH
	2	c.2062C>T, p.Arg688Ter	c.5425G>A, p.Gly1809Arg

LOH – Loss of heterozygosity

*These two cases were not included in the TMA but full-face sections were stained separately and scored using the same system as for the TMA

[#]Two variants were identified in testing of PPB-III 4. No germline DNA was available to determine whether the truncating variant was germline

~These MNGs all had more than one somatic hit, here only one of the possible hotspot variants is included. We cannot be sure which one was present in the tissue punch that was used for the TMA.