

Supplemental table 2. Results of 2SC immunohistochemical staining and *MED12* exon 1/2 mutation status of 122 HLRCC patients' uterine leiomyomas.

Patient (Family_individual)	Tissue material	Germline <i>FH</i> mutation	2SC	Somatic <i>MED12</i> mutation
B_3	FFPE	c.671_672delAG; p.E224fs	+	wt
B_3	FFPE	c.671_672delAG; p.E224fs	-	<b>c.131G&gt;A, p.G44D</b>
B_3	FFPE	c.671_672delAG; p.E224fs	+	wt
B_7	Fresh frozen	c.671_672delAG; p.E224fs	-	<b>c.113-160del48, p.A38_G53del</b>
B_7	Fresh frozen	c.671_672delAG; p.E224fs	+	wt
B_7	Fresh frozen	c.671_672delAG; p.E224fs	+	wt
B_7	Fresh frozen	c.671_672delAG; p.E224fs	+	wt
B_7	Fresh frozen	c.671_672delAG; p.E224fs	+	wt
B_7	Fresh frozen	c.671_672delAG; p.E224fs	+	wt
B_7	Fresh frozen	c.671_672delAG; p.E224fs	+	wt
B_10	FFPE	c.671_672delAG; p.E224fs	+	wt
B_10	FFPE	c.671_672delAG; p.E224fs	+	wt
B_10	FFPE	c.671_672delAG; p.E224fs	+	wt
B_10	FFPE	c.671_672delAG; p.E224fs	+	wt
B_10	FFPE	c.671_672delAG; p.E224fs	+	wt
B_10	FFPE	c.671_672delAG; p.E224fs	+	wt
B_10	FFPE	c.671_672delAG; p.E224fs	+	wt
C_5	FFPE	c.1027C>T; p.R343X	+	wt
C_5	FFPE	c.1027C>T; p.R343X	+	wt
C_5	FFPE	c.1027C>T; p.R343X	+	wt
C_8	FFPE	c.1027C>T; p.R343X	+	wt
C_9	FFPE	c.1027C>T; p.R343X	+	wt
D_6	FFPE	c.587A>G; p.H196R	+	NA
D_6	FFPE	c.587A>G; p.H196R	+	NA
D_6	FFPE	c.587A>G; p.H196R	+	wt
D_6	FFPE	c.587A>G; p.H196R	+	wt
D_6	FFPE	c.587A>G; p.H196R	+	NA
D_6	FFPE	c.587A>G; p.H196R	+	wt
D_6	FFPE	c.587A>G; p.H196R	+	wt
D_6	FFPE	c.587A>G; p.H196R	+	NA
D_6	FFPE	c.587A>G; p.H196R	+	NA
D_10	FFPE	c.587A>G; p.H196R	+	wt
D_10	FFPE	c.587A>G; p.H196R	+	wt
D_10	FFPE	c.587A>G; p.H196R	+	wt
D_10	FFPE	c.587A>G; p.H196R	+	wt
D_10	FFPE	c.587A>G; p.H196R	+	wt
D_10	FFPE	c.587A>G; p.H196R	+	wt
E_1	FFPE	c.587A>G; p.H196R	+	wt
E_1	FFPE	c.587A>G; p.H196R	+	wt
E_1	FFPE	c.587A>G; p.H196R	+	wt
E_1	FFPE	c.587A>G; p.H196R	+	wt
E_1	FFPE	c.587A>G; p.H196R	+	wt
E_1	FFPE	c.587A>G; p.H196R	+	wt
E_1	FFPE	c.587A>G; p.H196R	-	<b>c.130G&gt;A, p.G44S</b>
M_4	FFPE	c.671_672delAG; p.E224fs	+	wt
M_5	FFPE	c.671_672delAG; p.E224fs	+	wt
M_16	FFPE	c.671_672delAG; p.E224fs	+	wt
M_16	FFPE	c.671_672delAG; p.E224fs	+	wt
M_16	FFPE	c.671_672delAG; p.E224fs	+	wt
M_16	FFPE	c.671_672delAG; p.E224fs	+	wt
M_16	FFPE	c.671_672delAG; p.E224fs	+	wt
M_17	FFPE	c.671_672delAG; p.E224fs	+	wt
M_24	FFPE	c.671_672delAG; p.E224fs	+	wt
M_26	FFPE	c.671_672delAG; p.E224fs	+	wt
M_27	FFPE	c.671_672delAG; p.E224fs	+	wt

M_27	FFPE	c.671_672delAG; p.E224fs	+	wt
M_27	FFPE	c.671_672delAG; p.E224fs	+	wt
M_27	FFPE	c.671_672delAG; p.E224fs	+	wt
M_27	FFPE	c.671_672delAG; p.E224fs	+	wt
M_31	FFPE	c.671_672delAG; p.E224fs	+	wt
M_31	FFPE	c.671_672delAG; p.E224fs	+	wt
M_31	FFPE	c.671_672delAG; p.E224fs	+	wt
M_51	FFPE	c.671_672delAG; p.E224fs	+	wt
M_51	FFPE	c.671_672delAG; p.E224fs	+	wt
M_51	FFPE	c.671_672delAG; p.E224fs	+	wt
M_51	FFPE	c.671_672delAG; p.E224fs	+	wt
M_51	FFPE	c.671_672delAG; p.E224fs	+	wt
N_7	Fresh frozen	c.1027C>T; p.R343X	+	wt
N_7	Fresh frozen	c.1027C>T; p.R343X	+	wt
N_7	Fresh frozen	c.1027C>T; p.R343X	+	wt
N_7	Fresh frozen	c.1027C>T; p.R343X	+	wt
N_7	Fresh frozen	c.1027C>T; p.R343X	+	wt
N_7	Fresh frozen	c.1027C>T; p.R343X	+	wt
KH-80_3	FFPE	c.587A>G; p.H196R	+	wt
KH-80_3	FFPE	c.587A>G; p.H196R	+	wt
KH-80_3	FFPE	c.587A>G; p.H196R	+	wt
KH-80_3	FFPE	c.587A>G; p.H196R	+	wt
MG_56	FFPE	c.671_672delAG; p.E224fs	+	wt
MG_56	FFPE	c.671_672delAG; p.E224fs	+	wt
MG_56	FFPE	c.671_672delAG; p.E224fs	+	wt
MG_56	FFPE	c.671_672delAG; p.E224fs	+	wt
MG_56	FFPE	c.671_672delAG; p.E224fs	+	wt
MG_56_3	FFPE	c.671_672delAG; p.E224fs	+	wt
MG_56_3	FFPE	c.671_672delAG; p.E224fs	+	wt
MG_56_3	FFPE	c.671_672delAG; p.E224fs	+	wt
MG_56_3	FFPE	c.671_672delAG; p.E224fs	+	wt
MG_56_3	FFPE	c.671_672delAG; p.E224fs	+	wt
MG_56_3	FFPE	c.671_672delAG; p.E224fs	+	wt
MG_56_3	FFPE	c.671_672delAG; p.E224fs	+	wt
OuluM1_1	FFPE	c.583A>G; p.M195V	+	wt
OuluM1_3	FFPE	c.583A>G; p.M195V	+	wt
OuluM1_18	FFPE	c.583A>G; p.M195V	+	wt
OuluM1_18	FFPE	c.583A>G; p.M195V	+	wt
OuluM1_18	FFPE	c.583A>G; p.M195V	+	wt
My5006	Fresh frozen	c.583A>C, p.M195V	+	wt
My5006	Fresh frozen	c.583A>C, p.M195V	+	wt
My5006	Fresh frozen	c.583A>C, p.M195V	+	wt
My5006	Fresh frozen	c.583A>C, p.M195V	+	wt
My5006	Fresh frozen	c.583A>C, p.M195V	+	wt
My5006	Fresh frozen	c.583A>C, p.M195V	+	wt
My5006	Fresh frozen	c.583A>C, p.M195V	+	wt
My5006	Fresh frozen	c.583A>C, p.M195V	+	wt
My5006	Fresh frozen	c.583A>C, p.M195V	+	wt
My5006	Fresh frozen	c.583A>C, p.M195V	+	wt
My5006	Fresh frozen	c.583A>C, p.M195V	+	wt
My5006	Fresh frozen	c.583A>C, p.M195V	+	wt
My5006	Fresh frozen	c.583A>C, p.M195V	+	wt
My5006	Fresh frozen	c.583A>C, p.M195V	+	wt
My5006	Fresh frozen	c.583A>C, p.M195V	+	wt
My5006	Fresh frozen	c.583A>C, p.M195V	+	wt
My5006	Fresh frozen	c.583A>C, p.M195V	+	wt
My5006	Fresh frozen	c.583A>C, p.M195V	+	wt
My31	Fresh frozen	c.1439C>G, p. S480X	-	<b>c.130G&gt;A, p.G44S</b>
My31	Fresh frozen	c.1439C>G, p. S480X	-	<b>c.131G&gt;T, p.G44V</b>
My31	Fresh frozen	c.1439C>G, p. S480X	-	<b>IVS1-1_139del41</b>
My31	Fresh frozen	c.1439C>G, p. S480X	-	<b>IVS1-8T&gt;A, p.E33_D34insPQ</b>
My31	Fresh frozen	c.1439C>G, p. S480X	-	<b>c.131G&gt;A, p.G44D</b>
My31	Fresh frozen	c.1439C>G, p. S480X	-	<b>c.130G&gt;C, p.G44R</b>