

**Table S09****Concordance of the imCMS prediction between pairs of slides from the same patient**

no unclassified samples used

<b>FOCUS 3X</b>		Slide 2									Cohen's Kappa
		Count					Percentage				
		n pairs	imCMS1	imCMS2	imCMS3	imCMS4	imCMS1	imCMS2	imCMS3	imCMS4	
Slide 1	imCMS1	33	27	2	1	3	82	6	3	9	0.85 (0.79, 0.91)
	imCMS2	102	1	93	3	5	1	91	3	5	
	imCMS3	26	0	1	24	1	0	4	92	4	
	imCMS4	71	3	3	1	64	4	4	1	90	

<b>GRAMPIAN 12X</b>		Slide 2									Cohen's Kappa
		Count					Percentage				
		n pairs	imCMS1	imCMS2	imCMS3	imCMS4	imCMS1	imCMS2	imCMS3	imCMS4	
Slide 1	imCMS1	19	11	4	4	0	58	21	21	0	0.71 (0.61, 0.74)
	imCMS2	59	4	48	6	1	7	81	10	2	
	imCMS3	21	0	1	20	0	0	5	95	0	
	imCMS4	22	2	0	2	18	9	0	9	82	