Supplemental Table 1: Sample Classifications					
	<u>Clinicopathological</u> <u>Diagnosis</u>	Two-gene classification using gRT-PCR	Two-gene classification using microarray		
Sample 1 Sample 2	GIST LMS	LMS	GIST LMS		
Sample 3	GIST	Linio	GIST		
Sample 3	GIST		GIST		
Sample 5	LMS		LMS		
Sample 6	LMS		LMS		
Sample 7	GIST	GIST	GIST		
Sample 8	GIST		GIST		
Sample 9	GIST		GIST		
Sample 10	LMS	LMS	LMS		
Sample 11	GIST	Linio	GIST		
Sample 12	GIST		GIST		
Sample 13	GIST	GIST	GIST		
Sample 14	LMS	GIST	LMS GIST		
Sample 15	GIST				
Sample 16 Sample 17	GIST LMS	GIST	INDETERMINATE LMS		
Sample 17 Sample 18	GIST		GIST		
Sample 19	GIST	GIST	GIST		
Sample 20	LMS	LMS	LMS		
Sample 21	GIST		GIST		
Sample 22	LMS	LMS	LMS		
Sample 23	GIST		GIST		
Sample 24	LMS		LMS		
Sample 25	GIST		GIST		
Sample 26 Sample 27	LMS GIST	LMS	LMS GIST		
	661		6101		

Sample 28 GIST GIST GIST   Sample 30 LMS LMS   Sample 31 LMS LMS   Sample 32 GIST GIST   Sample 33 LMS LMS   Sample 34 GIST GIST   Sample 35 GIST GIST   Sample 36 LMS LMS   Sample 37 LMS LMS   Sample 38 GIST GIST   Sample 39 GIST GIST   Sample 40 GIST GIST   Sample 41 GIST GIST   Sample 42 LMS LMS   Sample 43 GIST GIST   Sample 44 LMS LMS   Sample 45 GIST GIST   Sample 44 LMS LMS   Sample 45 GIST GIST   Sample 46 LMS LMS   Sample 47 LMS LMS   Sample 48 GIST GIST   Sample 49 GIST GIST   Sample 40 GIST GIST   Sample 41 GIST GIST   Sample 42 LMS LMS   Sample 43 GIST GIST   Sample 44 LMS				
Sample 29 GIST GIST GIST   Sample 30 LMS LMS   Sample 31 LMS LMS   Sample 32 GIST GIST   Sample 33 LMS LMS   Sample 34 GIST GIST   Sample 35 GIST GIST   Sample 36 LMS LMS   Sample 37 LMS LMS   Sample 38 GIST GIST   Sample 39 GIST GIST   Sample 39 GIST GIST   Sample 40 GIST GIST   Sample 41 GIST GIST   Sample 42 LMS LMS   Sample 43 GIST GIST   Sample 44 LMS LMS   Sample 45 GIST GIST   Sample 46 LMS LMS   Sample 47 LMS LMS   Sample 48 GIST GIST   Sample 49 GIST GIST   Sample 49 GIST GIST   Sample 49 GIST GIST   Sample 50 GIST GIST   Sample 51 LMS LMS   Sample 52 GIST GIST   Sample 55 GIST				
Sample 29 GIST GIST GIST   Sample 30 LMS LMS   Sample 31 LMS LMS   Sample 32 GIST GIST   Sample 33 LMS LMS   Sample 34 GIST GIST   Sample 35 GIST GIST   Sample 36 LMS LMS   Sample 37 LMS LMS   Sample 38 GIST GIST   Sample 39 GIST GIST   Sample 39 GIST GIST   Sample 40 GIST GIST   Sample 41 GIST GIST   Sample 42 LMS LMS   Sample 43 GIST GIST   Sample 44 LMS LMS   Sample 45 GIST GIST   Sample 46 LMS LMS   Sample 47 LMS LMS   Sample 48 GIST GIST   Sample 49 GIST GIST   Sample 49 GIST GIST   Sample 49 GIST GIST   Sample 50 GIST GIST   Sample 51 LMS LMS   Sample 52 GIST GIST   Sample 55 GIST	Sample 28	GIST		GIST
Sample 30     LMS     LMS       Sample 31     LMS     LMS       Sample 32     GIST     GIST       Sample 33     LMS     LMS     LMS       Sample 33     LMS     LMS     LMS       Sample 34     GIST     GIST     GIST       Sample 34     GIST     GIST     GIST       Sample 35     GIST     GIST     GIST       Sample 36     LMS     LMS     LMS       Sample 37     LMS     LMS     LMS       Sample 38     GIST     GIST     GIST       Sample 39     GIST     GIST     GIST       Sample 40     GIST     GIST     GIST       Sample 41     GIST     GIST     GIST       Sample 42     LMS     LMS     LMS       Sample 43     GIST     GIST     GIST       Sample 43     GIST     GIST     GIST       Sample 43     GIST     GIST     GIST       Sample 44     LMS     LMS     LMS	•			
Sample 30     LMS     LMS       Sample 31     LMS     LMS       Sample 32     GIST     GIST       Sample 33     LMS     LMS     LMS       Sample 33     LMS     LMS     LMS       Sample 34     GIST     GIST     GIST       Sample 34     GIST     GIST     GIST       Sample 35     GIST     GIST     GIST       Sample 36     LMS     LMS     LMS       Sample 37     LMS     LMS     LMS       Sample 38     GIST     GIST     GIST       Sample 39     GIST     GIST     GIST       Sample 40     GIST     GIST     GIST       Sample 41     GIST     GIST     GIST       Sample 42     LMS     LMS     LMS       Sample 43     GIST     GIST     GIST       Sample 43     GIST     GIST     GIST       Sample 43     GIST     GIST     GIST       Sample 44     LMS     LMS     LMS				
Sample 30     LMS     LMS       Sample 31     LMS     LMS       Sample 32     GIST     GIST       Sample 33     LMS     LMS     LMS       Sample 33     LMS     LMS     LMS       Sample 34     GIST     GIST     GIST       Sample 34     GIST     GIST     GIST       Sample 35     GIST     GIST     GIST       Sample 36     LMS     LMS     LMS       Sample 37     LMS     LMS     LMS       Sample 38     GIST     GIST     GIST       Sample 39     GIST     GIST     GIST       Sample 40     GIST     GIST     GIST       Sample 41     GIST     GIST     GIST       Sample 42     LMS     LMS     LMS       Sample 43     GIST     GIST     GIST       Sample 43     GIST     GIST     GIST       Sample 44     LMS     LMS     LMS       Sample 45     GIST     GIST     GIST				
Sample 30     LMS     LMS       Sample 31     LMS     LMS       Sample 32     GIST     GIST       Sample 33     LMS     LMS     LMS       Sample 33     LMS     LMS     LMS       Sample 34     GIST     GIST     GIST       Sample 34     GIST     GIST     GIST       Sample 35     GIST     GIST     GIST       Sample 36     LMS     LMS     LMS       Sample 37     LMS     LMS     LMS       Sample 38     GIST     GIST     GIST       Sample 39     GIST     GIST     GIST       Sample 40     GIST     GIST     GIST       Sample 41     GIST     GIST     GIST       Sample 42     LMS     LMS     LMS       Sample 43     GIST     GIST     GIST       Sample 43     GIST     GIST     GIST       Sample 44     LMS     LMS     LMS       Sample 45     GIST     GIST     GIST	Sample 29	GIST	GIST	GIST
Sample 31 LMS LMS   Sample 32 GIST GIST   Sample 33 LMS LMS   Sample 33 LMS LMS   Sample 34 GIST GIST   Sample 35 GIST GIST   Sample 36 LMS LMS   Sample 37 LMS LMS   Sample 38 GIST GIST   Sample 39 GIST GIST   Sample 40 GIST GIST   Sample 41 GIST GIST   Sample 42 LMS LMS   Sample 43 GIST GIST   Sample 44 LMS LMS   Sample 45 GIST GIST   Sample 46 LMS LMS   Sample 47 LMS LMS   Sample 48 GIST GIST   Sample 49 GIST GIST   Sample 49 GIST GIST   Sample 50 GIST GIST   Sample 51 LMS LMS   Sample 52 GIST GIST   Sample 54 GIST GIST			0.0.	
Sample 32 GIST GIST   Sample 33 LMS LMS LMS   Sample 34 GIST GIST   Sample 35 GIST GIST   Sample 36 LMS LMS   Sample 37 LMS LMS   Sample 38 GIST GIST   Sample 39 GIST GIST   Sample 39 GIST GIST   Sample 40 GIST GIST   Sample 41 GIST GIST   Sample 42 LMS LMS   Sample 43 GIST GIST   Sample 44 LMS LMS   Sample 45 GIST GIST   Sample 46 LMS LMS   Sample 47 LMS LMS   Sample 48 GIST GIST   Sample 49 GIST GIST   Sample 49 GIST GIST   Sample 50 GIST GIST   Sample 51 LMS LMS   Sample 52 GIST GIST   Sample 53 LMS LMS   Sample 54 GIST GIST				
Sample 33 LMS LMS LMS   Sample 34 GIST GIST   Sample 35 GIST GIST   Sample 36 LMS LMS   Sample 36 LMS LMS   Sample 37 LMS LMS   Sample 38 GIST GIST   Sample 39 GIST GIST   Sample 40 GIST GIST   Sample 41 GIST GIST   Sample 42 LMS LMS   Sample 43 GIST GIST   Sample 43 GIST GIST   Sample 43 GIST GIST   Sample 44 LMS LMS   Sample 45 GIST GIST   Sample 46 LMS LMS   Sample 47 LMS LMS   Sample 48 GIST GIST   Sample 49 GIST GIST   Sample 50 GIST GIST   Sample 51 LMS LMS   Sample 52 GIST GIST   Sample 53 LMS LMS   Sample 54 GIST GIST				
Sample 34 GIST GIST   Sample 35 GIST GIST   Sample 36 LMS LMS   Sample 37 LMS LMS   Sample 38 GIST GIST   Sample 39 GIST GIST   Sample 40 GIST GIST   Sample 41 GIST GIST   Sample 42 LMS LMS   Sample 43 GIST GIST   Sample 44 LMS LMS   Sample 45 GIST GIST   Sample 46 LMS LMS   Sample 47 LMS LMS   Sample 48 GIST GIST   Sample 49 GIST GIST   Sample 50 GIST GIST   Sample 51 LMS LMS   Sample 52 GIST GIST   Sample 53 LMS LMS			LMS	
Sample 35 GIST GIST   Sample 36 LMS LMS   Sample 37 LMS LMS   Sample 38 GIST GIST   Sample 39 GIST GIST   Sample 40 GIST GIST   Sample 40 GIST GIST   Sample 41 GIST GIST   Sample 42 LMS LMS   Sample 43 GIST GIST   Sample 43 GIST GIST   Sample 44 LMS LMS   Sample 45 GIST GIST   Sample 46 LMS LMS   Sample 47 LMS LMS   Sample 48 GIST GIST   Sample 49 GIST GIST   Sample 40 GIST GIST   Sample 41 LMS LMS	Sample 33	LIVIO	LIVIS	ENIS
Sample 35 GIST GIST   Sample 36 LMS LMS   Sample 37 LMS LMS   Sample 38 GIST GIST   Sample 39 GIST GIST   Sample 40 GIST GIST   Sample 40 GIST GIST   Sample 41 GIST GIST   Sample 42 LMS LMS   Sample 43 GIST GIST   Sample 43 GIST GIST   Sample 44 LMS LMS   Sample 45 GIST GIST   Sample 46 LMS LMS   Sample 47 LMS LMS   Sample 48 GIST GIST   Sample 49 GIST GIST   Sample 40 GIST GIST   Sample 41 LMS LMS				
Sample 35 GIST GIST   Sample 36 LMS LMS   Sample 37 LMS LMS   Sample 38 GIST GIST   Sample 39 GIST GIST   Sample 40 GIST GIST   Sample 40 GIST GIST   Sample 41 GIST GIST   Sample 42 LMS LMS   Sample 43 GIST GIST   Sample 43 GIST GIST   Sample 44 LMS LMS   Sample 45 GIST GIST   Sample 46 LMS LMS   Sample 47 LMS LMS   Sample 48 GIST GIST   Sample 49 GIST GIST   Sample 40 GIST GIST   Sample 41 LMS LMS	Sample 34	GIST		GIST
Sample 36 LMS LMS   Sample 37 LMS LMS LMS   Sample 38 GIST GIST GIST   Sample 39 GIST GIST GIST   Sample 40 GIST GIST GIST   Sample 41 GIST GIST GIST   Sample 42 LMS LMS LMS   Sample 42 LMS LMS LMS   Sample 43 GIST GIST GIST   Sample 44 LMS LMS LMS   Sample 45 GIST GIST GIST   Sample 46 LMS LMS LMS   Sample 47 LMS LMS Sample 48   Sample 48 GIST GIST GIST   Sample 49 GIST GIST GIST   Sample 50 GIST GIST GIST   Sample 51 LMS LMS LMS   Sample 52 GIST GIST GIST   Sample 53 LMS LMS LMS   Sample 54 GIST GIST GIST				
Sample 37 LMS LMS LMS   Sample 38 GIST GIST   Sample 39 GIST GIST   Sample 40 GIST GIST   Sample 40 GIST GIST   Sample 41 GIST GIST   Sample 42 LMS LMS   Sample 42 LMS LMS   Sample 43 GIST GIST   Sample 44 LMS LMS   Sample 45 GIST GIST   Sample 46 LMS LMS   Sample 47 LMS LMS   Sample 48 GIST GIST   Sample 49 GIST GIST   Sample 50 GIST GIST   Sample 51 LMS LMS   Sample 52 GIST GIST   Sample 53 LMS LMS   Sample 54 GIST GIST				
Sample 38   GIST   GIST     Sample 39   GIST   GIST     Sample 40   GIST   GIST     Sample 41   GIST   GIST     Sample 42   LMS   LMS     Sample 43   GIST   GIST     Sample 43   GIST   GIST     Sample 44   LMS   LMS     Sample 45   GIST   GIST     Sample 46   LMS   LMS     Sample 47   LMS   LMS     Sample 48   GIST   GIST     Sample 49   GIST   GIST     Sample 50   GIST   GIST     Sample 51   LMS   LMS     Sample 52   GIST   GIST     Sample 53   LMS   LMS     Sample 54   GIST   GIST     Sample 55   GIST   GIST			IMQ	
Sample 39 GIST GIST   Sample 40 GIST GIST   Sample 41 GIST GIST   Sample 42 LMS LMS   Sample 42 LMS LMS   Sample 43 GIST GIST   Sample 44 LMS LMS   Sample 45 GIST GIST   Sample 46 LMS LMS   Sample 47 LMS LMS   Sample 48 GIST GIST   Sample 49 GIST GIST   Sample 50 GIST GIST   Sample 51 LMS LMS   Sample 51 GIST GIST   Sample 51 GIST GIST   Sample 51 GIST GIST   Sample 51 GIST GIST   Sample 52 GIST GIST   Sample 53 LMS LMS   Sample 54 GIST GIST			LIVIO	
Sample 40 GIST GIST GIST   Sample 41 GIST GIST GIST   Sample 42 LMS LMS   Sample 42 LMS LMS   Sample 43 GIST GIST   Sample 44 LMS LMS   Sample 45 GIST GIST   Sample 46 LMS LMS   Sample 47 LMS LMS   Sample 48 GIST GIST   Sample 49 GIST GIST   Sample 50 GIST GIST   Sample 51 LMS LMS   Sample 52 GIST GIST   Sample 53 LMS LMS   Sample 54 GIST GIST   Sample 55 GIST GIST				
Sample 41 GIST GIST GIST   Sample 42 LMS LMS   Sample 42 LMS LMS   Sample 43 GIST GIST   Sample 43 GIST GIST   Sample 44 LMS LMS   Sample 45 GIST GIST   Sample 46 LMS LMS   Sample 47 LMS LMS   Sample 48 GIST GIST   Sample 49 GIST GIST   Sample 50 GIST GIST   Sample 51 LMS LMS   Sample 52 GIST GIST   Sample 53 LMS LMS   Sample 54 GIST GIST   Sample 55 GIST GIST	Sample 39	6151		6151
Sample 41 GIST GIST GIST   Sample 42 LMS LMS   Sample 42 LMS LMS   Sample 43 GIST GIST   Sample 43 GIST GIST   Sample 44 LMS LMS   Sample 45 GIST GIST   Sample 46 LMS LMS   Sample 47 LMS LMS   Sample 48 GIST GIST   Sample 49 GIST GIST   Sample 50 GIST GIST   Sample 51 LMS LMS   Sample 52 GIST GIST   Sample 53 LMS LMS   Sample 54 GIST GIST   Sample 55 GIST GIST				
Sample 41 GIST GIST GIST   Sample 42 LMS LMS   Sample 42 LMS LMS   Sample 43 GIST GIST   Sample 43 GIST GIST   Sample 44 LMS LMS   Sample 45 GIST GIST   Sample 46 LMS LMS   Sample 47 LMS LMS   Sample 48 GIST GIST   Sample 49 GIST GIST   Sample 50 GIST GIST   Sample 51 LMS LMS   Sample 52 GIST GIST   Sample 53 LMS LMS   Sample 54 GIST GIST   Sample 55 GIST GIST				
Sample 41 GIST GIST GIST   Sample 42 LMS LMS   Sample 42 LMS LMS   Sample 43 GIST GIST   Sample 43 GIST GIST   Sample 44 LMS LMS   Sample 45 GIST GIST   Sample 46 LMS LMS   Sample 47 LMS LMS   Sample 48 GIST GIST   Sample 49 GIST GIST   Sample 50 GIST GIST   Sample 51 LMS LMS   Sample 52 GIST GIST   Sample 53 LMS LMS   Sample 54 GIST GIST   Sample 55 GIST GIST	Sample 40	CIST	CIST	CIST
Sample 42 LMS   Sample 43 GIST   Sample 43 GIST   Sample 44 LMS   Sample 45 GIST   Sample 46 LMS   LMS LMS   Sample 46 LMS   Sample 47 LMS   Sample 48 GIST   Sample 49 GIST   Sample 50 GIST   Sample 51 LMS   Sample 52 GIST   Sample 53 LMS   Sample 54 GIST   GIST GIST   GIST GIST   Sample 53 LMS   Sample 54 GIST   GIST GIST	Sample 40	6131	6131	6131
Sample 42 LMS   Sample 43 GIST   Sample 43 GIST   Sample 44 LMS   Sample 45 GIST   Sample 46 LMS   LMS LMS   Sample 46 LMS   Sample 47 LMS   Sample 48 GIST   Sample 49 GIST   Sample 49 GIST   Sample 50 GIST   Sample 51 LMS   Sample 52 GIST   Sample 53 LMS   Sample 54 GIST   GIST GIST   GIST GIST   Sample 53 LMS   Sample 54 GIST				
Sample 43 GIST   Sample 44 LMS   Sample 45 GIST   Sample 46 LMS   LMS LMS   Sample 46 LMS   Sample 47 LMS   Sample 48 GIST   Sample 49 GIST   Sample 50 GIST   Sample 51 LMS   Sample 52 GIST   Sample 53 LMS   Sample 54 GIST   GIST GIST	Sample 41	GIST	GIST	GIST
Sample 43 GIST   Sample 44 LMS   Sample 45 GIST   Sample 46 LMS   LMS LMS   Sample 46 LMS   Sample 47 LMS   Sample 48 GIST   Sample 49 GIST   Sample 50 GIST   Sample 51 LMS   Sample 52 GIST   Sample 53 LMS   Sample 54 GIST   GIST GIST				
Sample 44LMSLMSSample 45GISTGISTSample 46LMSLMSSample 47LMSLMSSample 47LMSGISTSample 48GISTGISTSample 49GISTGISTSample 50GISTGISTSample 51LMSLMSSample 52GISTGISTSample 53LMSLMSSample 54GISTGISTSample 55GISTGIST	Sample 42	LMS		LMS
Sample 44LMSLMSSample 45GISTGISTSample 46LMSLMSSample 47LMSLMSSample 47LMSGISTSample 48GISTGISTSample 49GISTGISTSample 50GISTGISTSample 51LMSLMSSample 52GISTGISTSample 53LMSLMSSample 54GISTGISTSample 55GISTGIST				
Sample 44LMSLMSSample 45GISTGISTSample 46LMSLMSSample 47LMSLMSSample 47LMSGISTSample 48GISTGISTSample 49GISTGISTSample 50GISTGISTSample 51LMSLMSSample 52GISTGISTSample 53LMSLMSSample 54GISTGISTSample 55GISTGIST				
Sample 44LMSLMSSample 45GISTGISTSample 46LMSLMSSample 47LMSLMSSample 47LMSGISTSample 48GISTGISTSample 49GISTGISTSample 50GISTGISTSample 51LMSLMSSample 52GISTGISTSample 53LMSLMSSample 54GISTGISTSample 55GISTGIST				
Sample 44LMSLMSSample 45GISTGISTSample 46LMSLMSSample 47LMSLMSSample 47LMSGISTSample 48GISTGISTSample 49GISTGISTSample 50GISTGISTSample 51LMSLMSSample 52GISTGISTSample 53LMSLMSSample 54GISTGISTSample 55GISTGIST				
Sample 45GISTGISTSample 46LMSLMSSample 47LMSLMSSample 47LMSLMSSample 48GISTGISTSample 49GISTGISTSample 50GISTGISTSample 51LMSLMSSample 52GISTGISTSample 53LMSLMSSample 54GISTGISTSample 55GISTGIST				
Sample 46LMSLMSSample 47LMSLMSSample 48GISTGISTSample 49GISTGISTSample 50GISTGISTSample 51LMSLMSSample 52GISTGISTSample 53LMSLMSSample 54GISTGISTSample 55GISTGIST	Sample 44	LMS		LMS
Sample 46LMSLMSSample 47LMSLMSSample 48GISTGISTSample 49GISTGISTSample 50GISTGISTSample 51LMSLMSSample 52GISTGISTSample 53LMSLMSSample 54GISTGISTSample 55GISTGIST	Sample 45	GIST		GIST
Sample 47LMSLMSSample 48GISTGISTSample 49GISTGISTSample 50GISTGISTSample 51LMSLMSSample 52GISTGISTSample 53LMSLMSSample 54GISTGISTSample 55GISTGIST				
Sample 48GISTGISTSample 49GISTGISTSample 50GISTGISTSample 51LMSLMSSample 52GISTGISTSample 53LMSLMSSample 54GISTGISTSample 55GISTGIST				
Sample 49GISTGISTGISTSample 50GISTGISTGISTSample 51LMSLMSSample 52GISTGISTSample 53LMSLMSSample 54GISTGISTSample 55GISTGIST			Ì	
Sample 49GISTGISTGISTSample 50GISTGISTGISTSample 51LMSLMSSample 52GISTGISTSample 53LMSLMSSample 54GISTGISTSample 55GISTGIST				
Sample 50 GIST GIST   Sample 51 LMS LMS   Sample 52 GIST GIST   Sample 53 LMS LMS   Sample 54 GIST GIST   Sample 55 GIST GIST				
Sample 51LMSLMSSample 52GISTGISTGISTSample 53LMSLMSSample 54GISTGISTSample 55GISTGIST	Sample 49	GIST	GIST	GIST
Sample 51LMSLMSSample 52GISTGISTGISTSample 53LMSLMSSample 54GISTGISTSample 55GISTGIST				
Sample 51LMSLMSSample 52GISTGISTGISTSample 53LMSLMSSample 54GISTGISTSample 55GISTGIST				
Sample 51LMSLMSSample 52GISTGISTGISTSample 53LMSLMSSample 54GISTGISTSample 55GISTGIST				
Sample 51LMSLMSSample 52GISTGISTGISTSample 53LMSLMSSample 54GISTGISTSample 55GISTGIST				
Sample 52GISTGISTSample 53LMSLMSSample 54GISTGISTSample 55GISTGIST	Sample 50	GIST		GIST
Sample 52GISTGISTSample 53LMSLMSSample 54GISTGISTSample 55GISTGIST	Sample 51	LMS		LMS
Sample 53LMSLMSSample 54GISTGISTSample 55GISTGIST			1	
Sample 53LMSLMSSample 54GISTGISTSample 55GISTGIST		0/07	0.07	0.07
Sample 54 GIST GIST   Sample 55 GIST GIST	Sample 52	GIST	GIST	GIST
Sample 54     GIST     GIST       Sample 55     GIST     GIST	Comple 50			
Sample 55 GIST GIST				
Sample 56 GIST GIST				
	Sample 56	GIST		GIST

Comple 57		r	LMC
Sample 57	LMS	1.140	LMS
Sample 58	LMS	LMS	LMS
Sample 59	LMS		LMS
Sample 60	LMS		LMS
Sample 61	LMS	LMS	LMS
Sample 62	LMS	LMS	LMS
Sample 63	LMS		LMS
Sample 64	LMS		LMS
Sample 65	LMS		LMS
Sample 66	LMS		LMS
Sample 67	GIST		GIST
Sample 68	GIST		GIST
Independent	Test Set		
Sample 69	GIST	GIST	
Sample 70	GIST	GIST	
Sample 71	GIST	GIST	
Sample 72	GIST	GIST	
Sample 73	GIST	GIST	
Sample 74	GIST	GIST	
Sample 75	GIST	GIST	
Sample 76	GIST	GIST	
Sample 77	GIST	GIST	
Sample 78	GIST	GIST	
Sample 79	GIST	GIST	
Sample 80	GIST	GIST	
Sample 81*	GIST	GIST	
Sample 82	LMS	LMS	
Sample 83	LMS	LMS	
Sample 84	LMS	LMS	
Sample 85	LMS	LMS	
Sample 86	LMS	LMS	
Sample 87*	GIST	GIST	
· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		of the online microarray data se
	37 are from fine need all amounts of tissue	dle aspirates, demonst	rating that the approach can
		1	