Title	European follow-up of incorrect biomarker results for colorectal cancer demonstrates the importance of quality improvement projects.					
Journal	Virchows Archiv					
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File	Supplemental Table 1: Overview of the samples provided during the 2016 and 2017 ESP colon EQA schemes. Participating laboratories received three slides of ten formalin-fixed paraffin embedded cases for analysis by their routine procedures. In 2016, the preparation and validation of the samples was done by 8 scheme organizers (Each organizer prepared, validated, and sent samples for approximately 16 participants). In 2017, this was performed by one central reference laboratory, and confirmed by a second independent laboratory. Reference sequences used at the time of analysis: <i>KRAS</i> : NM_033360.3; NM_004985.4. <i>NRAS</i> : LRG_92 (NM_002524.3), <i>BRAF</i> : LRG_299 (NM_004333.4). Abbreviations: <i>BRAF</i> : B-Raf proto-oncogene, <i>KRAS</i> : Kirsten rat sarcoma viral oncogene homolog, <i>NRAS</i> : neuroblastoma rat sarcoma, WT: Wild-type.					

Scheme year	2016				2017		
Sample number	Subscheme	KRAS	NRAS	BRAF	KRAS	NRAS	BRAF
1	A, B, D, E, F	WT	c.181C>A p.(Gln61Lys)	WT	Sample without neoplastic cells	Sample without neoplastic cells	Sample without neoplastic cells
	G <i>,</i> H		c.182A>T p.(Gln61Leu)				
	С		c.182A>G p.(Gln61Arg)				
2	All	WT	WT	WT	c.176C>A p.(Ala59Glu)	WT	WT
3	All	Sample without neoplastic cells	Sample without neoplastic cells	Sample without neoplastic cells	WT	WT	WT
	D	WT	WT	WT			
4	All	c.35G>T p.(Gly12Val)	WT	WT	WT	WT	c.1799T>A p.(Val600Glu)
5	All	c.38G>A p.(Gly13Asp)	WT	WT	WT	c.182A>T p.(Gln61Leu)	WT
6	All	c.436G>A p.(Ala146Thr)	WT	WT	WT	WT	WT
7	All	WT	WT	WT	c.35G>A p.(Gly12Asp)	WT	WT
8	All	c.35G>A p.(Gly12Asp)					
	С	c.35G>A p.(Gly12Asp) and c.351A>T p.(Lys117Asn)	WT	WT	WT	WT	WT
9	All	WT	WT	c.1799T>A p.(Val600Glu)	c.35G>C p.(Gly12Ala)	WT	WT
10	All	WT	WT	WT	c.38G>A p.(Gly13Asp)	WT	WT