

Summary statistics - qualitative results

(Groups: measurement principle)

EQA round: VIB2/17 - General Immunohistochemistry - Staining

Dead line: 01.09.2017

Key:	>>> ... marks correct (expected) result	N ... number of the results
	> ... marks conditionally correct (acceptable) result	Nrel ... relative number of the results
	± ... marks the result not evaluated	

Test

Sample	Group	N	Result	N _{rel}
(1120) Sample A - staining				
EQA	(1) ER	>	6 3 points (acceptable result)	9,2 %
		>>>	1 5 points (excellent result)	1,5 %
		>>>	45 6 points (excellent result)	69 %
	(11) Ki 67		3 0 points (unacceptable result)	4,6 %
		>	2 3 points (acceptable result)	3,1 %
		>>>	8 6 points (excellent result)	12 %
Total per sample: n = 65		Success: 95 %		
Total success: 95 %				

(1121) Sample B - staining

EQA	(1) c-kit		1 1 point (unacceptable result)	1,8 %
		>	6 3 points (acceptable result)	11 %
		>	1 4 points (acceptable result)	1,8 %
		>>>	24 6 points (excellent result)	43 %
	(12) E-cadherin		1 0 points (unacceptable result)	1,8 %
			1 1 point (unacceptable result)	1,8 %
		>	5 3 points (acceptable result)	8,9 %
		>>>	17 6 points (excellent result)	30 %
Total per sample: n = 56		Success: 95 %		
Total success: 95 %				

(1122) Sample C - staining

EQA	(1) CK 7	>	3 3 points (acceptable result)	4,5 %
		>	2 4 points (acceptable result)	3,0 %
		>>>	51 6 points (excellent result)	77 %
	(13) CK AE1/AE3		1 1 point (unacceptable result)	1,5 %
		>	1 3 points (acceptable result)	1,5 %
		>>>	8 6 points (excellent result)	12 %
Total per sample: n = 66		Success: 98 %		
Total success: 98 %				

(1123) Sample D - staining

EQA	(1) p16		1 0 points (unacceptable result)	1,6 %
		>	6 3 points (acceptable result)	9,8 %
		>	1 4 points (acceptable result)	1,6 %
		>>>	38 6 points (excellent result)	62 %
	(14) p63	>>>	2 5 points (excellent result)	3,3 %
		>>>	13 6 points (excellent result)	21 %
Total per sample: n = 61		Success: 98 %		
Total success: 98 %				

(1124) Sample E - staining

EQA	(1) Desmin		2 0 points (unacceptable result)	3,3 %
		>	3 3 points (acceptable result)	5,0 %
		>>>	1 5 points (excellent result)	1,7 %
		>>>	39 6 points (excellent result)	65 %
	(15) SMA	>	1 3 points (acceptable result)	1,7 %
		>	1 4 points (acceptable result)	1,7 %
		>>>	1 5 points (excellent result)	1,7 %
		>>>	12 6 points (excellent result)	20 %
Total per sample: n = 60		Success: 97 %		
Total success: 97 %				