Methods used to assess the performance of biomarkers for the diagnosis of Acute Kidney Injury: a systematic review and metaanalysis:

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Supplementary Material

Supplementary Table 1. List of the 112 Biomarkers studied in the articles included in the systematic review.

Biomarker	Number of studies	number of patients analyzed	Numbe r of patients with AKI	Biomarker	Numbe r of studies	number of patients analyzed	Numbe r of patients with AKI
Albumine	1	339	131	s ST2	1	189	37
alpha GST	2	374	118	s Syndecan 1	1	201	62
alpha GST + pi GST	2	345	97	s TNFalpha	2	200	27
alpha1 acid							
glycoprotein	1	635	30	s TNFR-I	1	876	209
alpha1							
Microglobulin	2	738	43	s uric acid	3	59379	7531
AP/uCr	1	528	147	testosterone	1	107	58
BUN	3	534	170	Thrombomodulin	1	80	56
	1	100	22	TIMP2 x	0	2100	200
Cathepsin L	1	100	23	IGFBP/	9	2189	380
astradial	1	107	58	u 11-dehydro-	1	02	24
	1	107	50	$1 \text{AD}_2/\text{CI}$	1	93	24
FGF-23	1	3241	119	OXO-PGF1a/	1	93	24
GGT/uCr	1	528	147	u 20 markers pattern	2	58	25
LG3	1	100	23	u 6-keto- PGF1alpha	1	28	16
LTBP2	1	100	23	u 8 iso-PGF 2alpha	1	28	16
microalbuminurie	2	566	68	u Actin	1	40	9
Midkine	1	89	9	u AGT	1	317	104
NT proBNP	1	134	42	u Albumine	1	85	48
p sTREM-1	1	112	55	u Albumine/creatin ine	6	2520	698
pi GST	3	467	143	u alpha1 microglobulin	3	169	75
proANP(1?98)	1	29	10	u alpha-GST	2	519	68
				u beta2microglobul			
progesterone	1	107	58	in	1	89	28
protein C	1	80	56	u calprotectin	1	147	43
proteinurie	1	616	179	u CHI3L1	1	181	6
s Albumine	1	112	28	u creatinine	1	187	14
S Amyloid A	1	1361	199	u Cystatin C	23	7645	1949
s AOPP (Advanced	1	67	35	u FE potassium	1	112	28

Oxydation protein							
s beta2microglobulin	1	89	28	u GGT	5	767	294
s BNP	5	3149	738	u Hencidin	6	817	121
s cardiac troponin 1	1	960	37	u Hsp72	1	37	17
s CK-MB	1	960	37	u IGFBP-7	1	728	101
s Creatinine	27	3864	769	u II10	2	232	118
s CRP	3	5995	953	u II18	28	10632	1971
s Cystatin C	54	10504	3061	u IL-1beta	1	39	13
s Cystatin C /sCr		10001	0001				
ratio	1	373	79	u IL-6	2	80	16
s Cystatin C + KIM-							
1	1	103	49	u IL-8	3	108	32
s cystatin C +							
uNGAL	1	103	49	u KIM1	25	5796	1092
s EPO	1	98	42	u KIM-1/ucreat	1	528	147
s GDF-15	1	134	42	u L-FABP	24	5715	1019
s hepcidin	2	193	34	u MALB	1	89	28
s H-FABP	2	1241	399	u MCP-1	2	73	50
s high sensitive				U MDA (Malondialdehyd			
troponine T	1	960	37	e)	1	40	9
s hs-CRP	1	562	51	u MIF	1	39	13
s IL-10	2	1836	539	u miRNA-21	1	120	40
s IL-18	1	150	43	u NAG	12	2135	616
s IL-6	7	4004	949	u Netrin 1	1	150	49
s IL-8	3	1059	257	u NGAL	107	21471	4992
s KIM1	Λ	211	52	u NGAL /hencidin	1	102	54
	4	180	32 82	NOAL/nepcium	1	21	20
s L-FADF		100	02	u Osteopontini u PGE2/Cr	1	03	20
s Membran Attack	1	100	21		1	95	24
Complex	1	156	81	u pi-GST	3	596	94
s mi-RNA	2	86	52	u proteomics	1	60	15
				u retinol binding			
s miRNA-21	1	120	40	proteine	1	29	14
s NGAL	70	12883	2938	u sE selectin	1	33	11
s NT-proBNP	1	960	37	u sICAM-1	1	33	11
s PAI-1	1	876	209	u sTREM-1	1	112	55
s PCT	3	2297	330	u TIMP2	2	826	143
s pro-ENK	1	101	49	u TNF-alpha	1	28	16