

Peptide	Area Under the ROC Curve (AUC)	Standard Error	95% CI for ROC AUC	p value	Selected cutoff	Sensitivity for selected cutoff and 95% CI	Specificity for selected cutoff and 95% CI	Positive likelihood ratio and 95% CI for selected cutoff	Negative likelihood ratio and 95% CI for selected cutoff
Peptide 1	0.977	0.0135	[0.918 - 0.997]	<0.0001	0.5599	96.67 [82.8 - 99.9]	92.59 [82.1 - 97.9]	13.05 [5.1 - 33.6]	0.036 [0.005 - 0.2]
Peptide 2	0.858	0.0399	[0.766 - 0.924]	<0.0001	0.5581	93.75 [79.2 - 99.2]	77.78 [64.4 - 88.0]	4.22 [2.5 - 7.0]	0.08 [0.02 - 0.3]
Peptide 3	0.952	0.0222	[0.880 - 0.988]	<0.0001	0.687	93.33 [77.9 - 99.2]	89.8 [77.8 - 96.6]	9.15 [4.0 - 21.1]	0.074 [0.02 - 0.3]
Peptide 4	0.951	0.0241	[0.876 - 0.987]	<0.0001	0.6535	100 [85.2 - 100.0]	90.74 [79.7 - 96.9]	10.8 [4.7 - 24.9]	0 [ - ]
Peptide 1-2	0.939	0.0256	[0.870 - 0.978]	<0.0001	0.946	100 [89.1 - 100.0]	90.32 [80.1 - 96.4]	10.33 [4.8 - 22.1]	0 [ - ]
Peptide 1-3	0.967	0.0181	[0.908 - 0.993]	<0.0001	13.347	93.75 [79.2 - 99.2]	96.77 [88.8 - 99.6]	29.06 [7.4 - 114.0]	0.065 [0.02 - 0.2]
Peptide 2-3	0.987	0.0074	[0.939 - 0.999]	<0.0001	12.686	93.75 [79.2 - 99.2]	90.32 [80.1 - 96.4]	9.69 [4.5 - 20.8]	0.069 [0.02 - 0.3]
Peptide 2-4	0.951	0.0217	[0.886 - 0.985]	<0.0001	1.095	96.87 [83.8 - 99.9]	88.71 [78.1 - 95.3]	8.58 [4.3 - 17.3]	0.035 [0.005 - 0.2]
Peptide 3-4	0.95	0.0218	[0.884 - 0.984]	<0.0001	0.7893	100 [89.1 - 100.0]	87.1 [76.1 - 94.3]	7.75 [4.1 - 14.8]	0 [ - ]
Peptide 1-2-4	0.97	0.0166	[0.912 - 0.994]	<0.0001	11.941	100 [89.1 - 100.0]	91.94 [82.2 - 97.3]	12.4 [5.4 - 28.7]	0 [ - ]
Peptide 1-3-4	0.972	0.0155	[0.915 - 0.995]	<0.0001	12.237	100 [89.1 - 100.0]	90.32 [80.1 - 96.4]	10.33 [4.8 - 22.1]	0 [ - ]
Peptide 2-3-4	0.93	0.026	[0.853 - 0.974]	<0.0001	11.743	100 [87.7 - 100.0]	76.79 [63.6 - 87.0]	4.31 [2.7 - 6.9]	0 [ - ]
Peptide 1-2-3-4	0.929	0.0246	[0.858 - 0.972]	<0.0001	13.012	84.37 [67.2 - 94.7]	87.5 [76.8 - 94.4]	6.75 [3.5 - 13.1]	0.18 [0.08 - 0.4]