

**Table S1. Peptides identified by nano-LC-ESI-MS/MS from the EGCG-treated HSA.**

Start	End	Observed	Mr (expt)	Mr (calc)	Delta (Da)	Missed cleavage	Score	Peptide
191	197	867.3614	866.3541	866.4246	-0.0705	1	26	K.ASSA <b>K</b> QR.L + Lys>ABA-AAS (K)
198	205	1010.4346	1009.4273	1009.5266	-0.0993	1	23	R.L <b>K</b> CASLQK.F + Lys>ABA-AAS (K)
429	436	922.4003	921.3931	921.492	-0.0989	1	44	R.NLG <b>K</b> VGSK.C + Lys>ABA-AAS (K)
440	445	857.3583	856.351	856.4191	-0.0681	1	34	K.HPEA <b>K</b> R.M + Lys>ABA-AAS (K)
539	545	937.4102	936.4029	936.4916	-0.0887	1	41	K.AT <b>K</b> EQLK.A + Lys>ABA-AAS (K)