Covariates and MaxQuant Comparison  Spearman's rho  correlation values															
	1.0 1.5 2.0 2.5 3.		2.04 2.08 2.12 2.16		1.0 1.2 1.4 1.6 1.8 2.0		-0.2 0.0 0.2		-0.4 -0.2 0.0 0.2		0.3 -0.1 0.1 0.2		-0.4 0.0 0.2	-	- 4.0
Region	8 005	0.61	0.11	0.089	© 541	0.088	0.79	0.16	0.13	0.70	0.62	-	-	0.16	1.0 2.0 3.0
1.0 1.5 2.0 2.5 3.0	Group	0.054	0.095	0.13	0.84	0.14	0.037	0.005	0.005		_	-	0.10	0.071	-
		SeqBatch	0.26	0.13	0.073	0.50	0.82	0.15	0.077	0.79	0.09	0.13	-	-	1.0 1.4 1.8
2.04 2.08 2.12 2.16			X260.280	0.32	0.25	-	0.19	0.29	0.16	0.28	0.038	0.32	0.15	0.34	
				X260.230	0.32	0.37		6007	0.15		0.18	-	0.089		1.8 2.0 2.2 2.4
1.0 1.4 1.8				*******	MIA	0.19	0.071	0.088	-	-	0.067	-	0.089	0.067	
						MG_seqPC1			-	6347	0.095	-	0.08	-	-0.4 -0.1 0.1
-0.2 0.0 0.2			······································	r.alt			MG_seqPC2		-	0.86	0.19	0.21		0.05	
								MG_seqPC3		0.32	0.57	-	0.058	0.059	-0.5 -0.2 0.0
0.4 -0.1 0.1									MG_seqPC4	0.16	0.38		0.094	-	
				4.33						PC1					-0.1 0.1
0.3 -0.1 0.1								<b></b>			PC2				
											***	PC3			0.4 -0.2 0.0 0.2
-0.4 0.0											4.		PC4		ī
														PC5	-0.2 0.0 0.2 0.4
1.0 2.0 3.0 4		1.0 1.2 1.4 1.6 1.8 2.0	,	1.8 2.0 2.2 2.4	-	-0.4 -0.2 0.0 0.2	. •	-0.5 -0.3 -0.1 0.1		-0.1 0.1 0.2 0.3		-0.4 -0.2 0.0 0.2		-0.2 0.0 0.2 0.4	1