

Table 1. Occurrence of charge clusters in the human proteome. The charge clusters were detected by the FCCP program (Belmabrouk et al., 2015).

	Positive charge clusters	Negative charge clusters
Total count of charge clusters	526	1628
Protein count*	498	1435
Protein average size[¥]	781.3 ± 732.6	883.4 ± 1095.67
Cluster average size	24.23 ± 3.9	27.8 ± 7.6
Average count of CC per protein	1	1

*Sequences having NCCs and PCCs

[¥]average size : mean ± standard deviation

NCC: Negative Charge Cluster

PCC: Positive Charge Cluster