

1 **S6 Table. Overlapped PT modified sites with different modification frequency of PT-IC-**  
2 **seq and ICDS approach with 200 × coverage.**

PT ratio	Sites number	Overlaped with 200 ×	Percentage
≥30	360	353	98.06
≥25	1608	1596	99.25
≥20	2718	2699	99.30
≥15	3714	3673	98.90
≥10	5379	5261	97.81
≥6	8725	7750	88.83

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