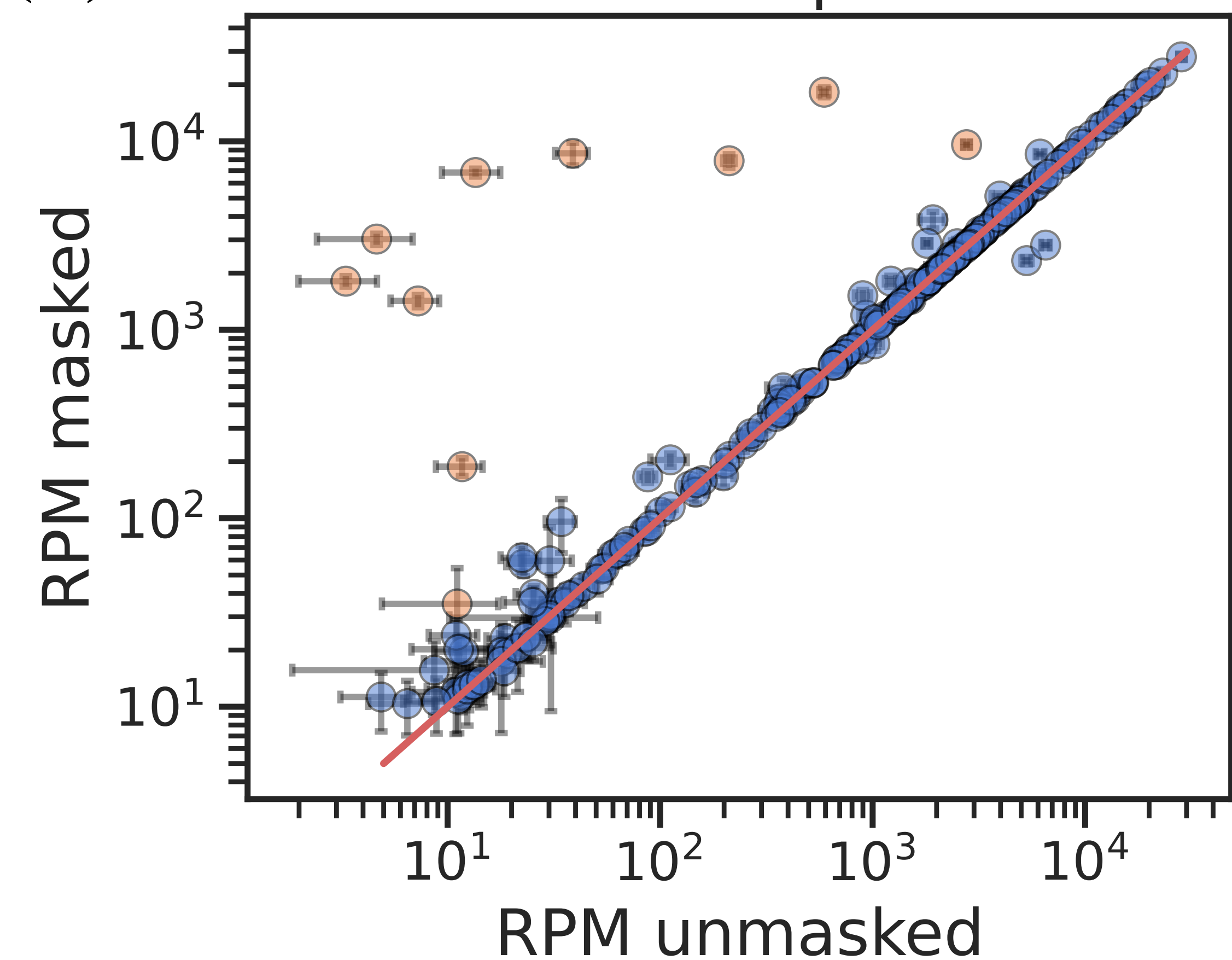
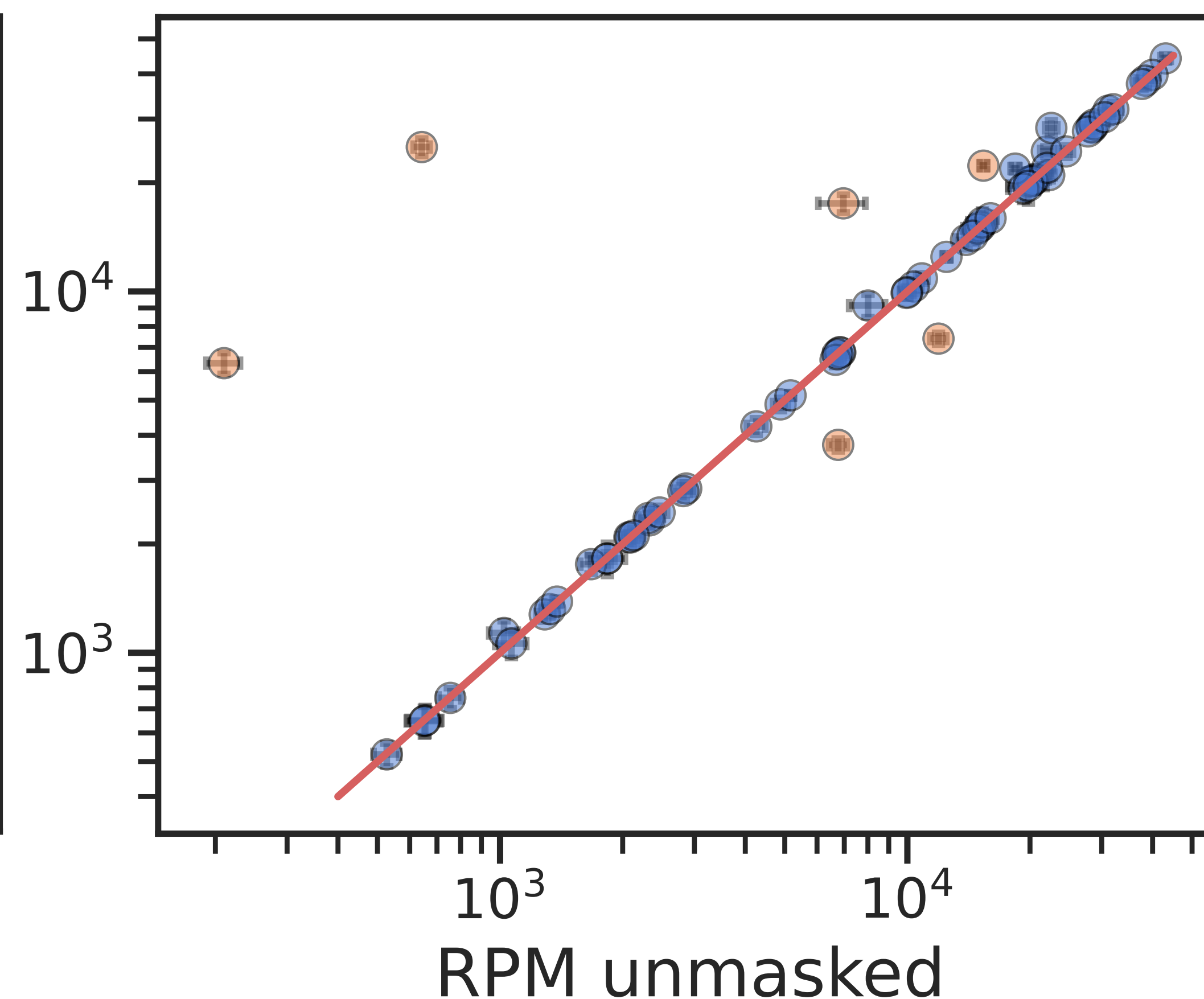


**(A)**

Per transcript RPM



Per codon RPM

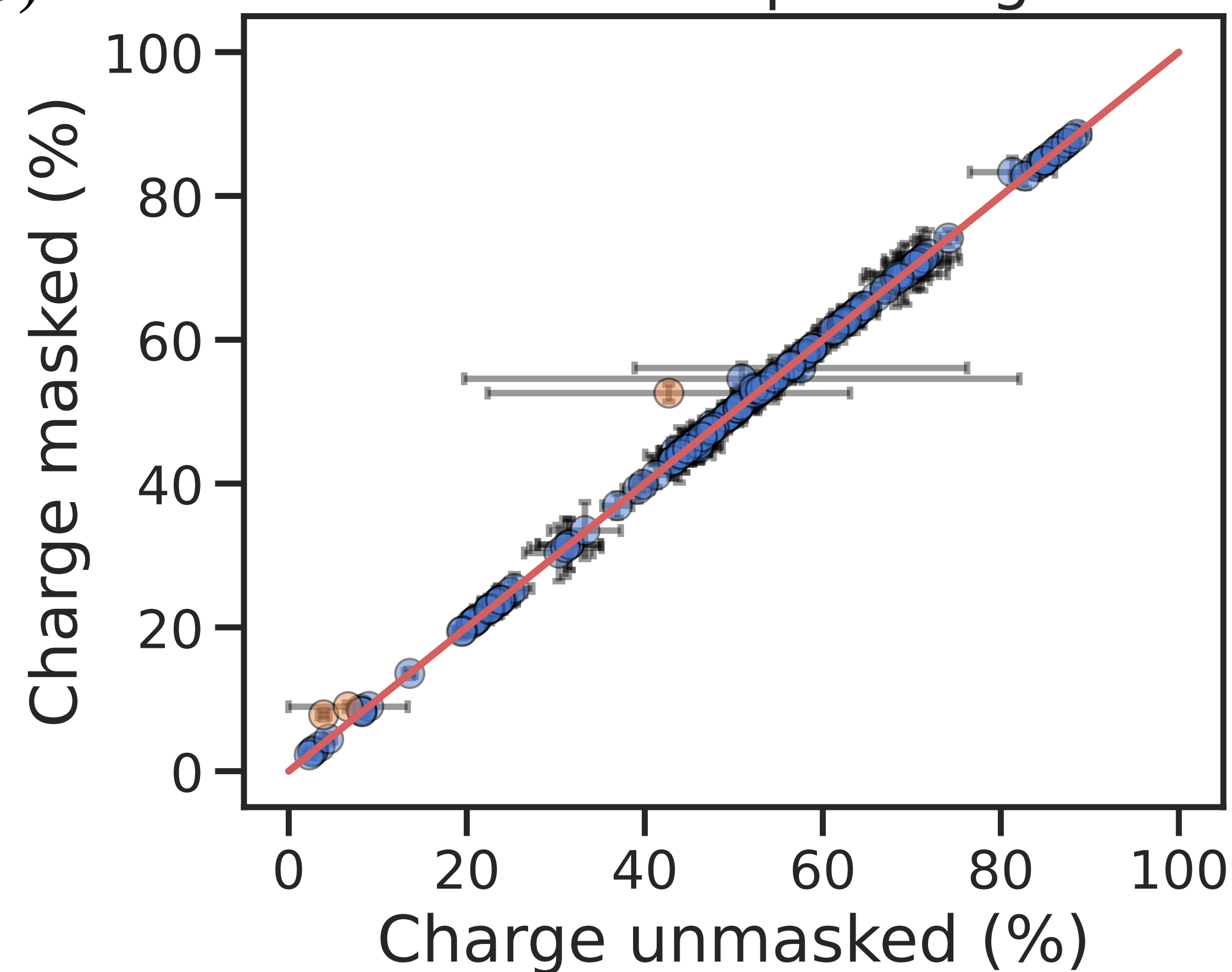


Codon	Fold change
Pro-CCU	39.06
Ser-UCU	30.14
Val-GUU	2.52
Ala-GCG	1.45
Pro-CCA	0.62
Pro-CCG	0.56

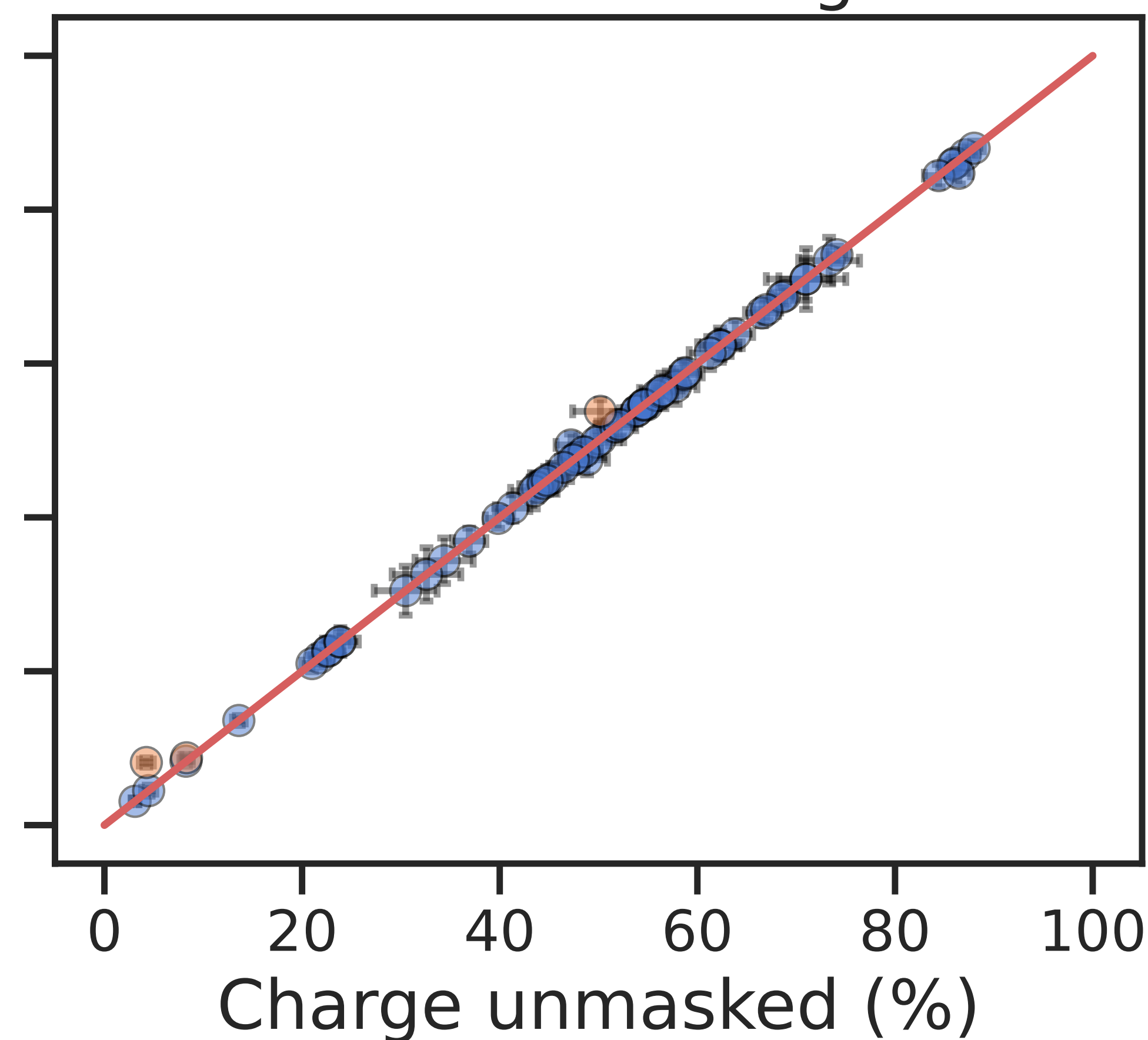
Transcript	Fold change
Ser-AGA-2-6	653.63
Ser-AGA-1-1	545.79
Pro-AGG-2-1	504.82
Val-AAC-1-1	222.54
Leu-AAG-1-1	196.14
Asn-GTT-2-8	37.38
Pro-AGG-1-1	30.83
iMet-CAT-3-1	16.05
Ala-CGC-2-1	3.47
Asn-GTT-24-1	3.17

**(B)**

Per transcript charge



Per codon charge



Codon	Fold change
Pro-CCU	1.92
Ser-UCU	1.07
Pro-CCG	1.05

Transcript	Fold change
Pro-AGG-1-1	1.99
Pro-AGG-2-1	1.34
Ser-AGA-2-6	1.23