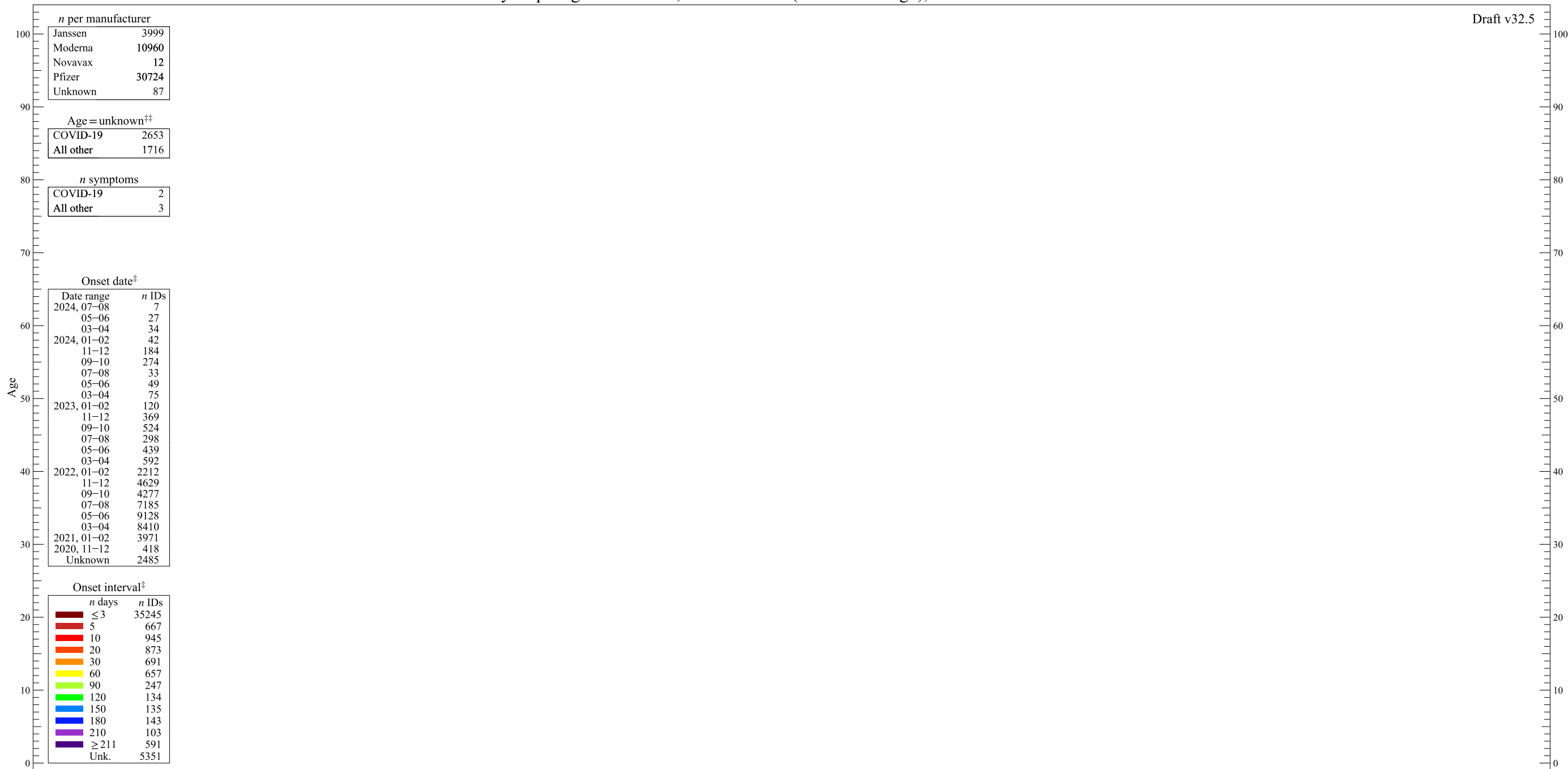


Syncope: age distribution, VAERS data* (U.S. and foreign), 1990.07–2024.08.30[†]

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	All COVID-19 2020.12.14–2024.08.30	All non-COVID-19 1990.07–2020.12.13
n VAERS IDs	45782	19426
μ , Mean ^{**}	38.2	20.8
\hat{x} , Median ^{**}	34.0	15.0
σ , Standard deviation ^{**}	19.7	17.0
γ , Skewness ^{**}	0.7	1.9
n Hospitalized	6448	2424
n Life threatening	2071	509
n Recovered	21796	13362
n Not recovered	14518	2270
n Died	602	111

[†]Terms queried in SYMPTOM fields 1–5 include: syncope and presyncope. Terms excluded: psychogenic pseudosyncope.

^{**}Natural language processing was used to extract age values from SYMPTOM TEXT & fill in missing data. Remaining reports with unknown age are neither plotted, nor included in calculations, but are included in subtotals (n VAERS IDs etc).

[‡]Onset of symptoms post vaccine. n IDs are all COVID-19.

*VAERS disclaimer (excerpts): "... VAERS is designed to rapidly detect unusual or unexpected patterns of adverse events, also known as 'safety signals'. If a safety signal is found ..., further studies can be done in safety systems such as the CDC's [VSD & CISA]." "Note that the inclusion of events in VAERS data does not infer causality." vaers.hhs.gov