

Non-Ancestral variants: Improvement for Specific Vaccine

Fold Increase in Neutralisation GMT
(variant-modified / ancestral-based)

T-test, $p = 0.0037$

**

Matched Non-Matched
Vaccine Immunogen vs Variant Tested

- ◇ Moderna (press release)
- ⊠ Pfizer (FDA powerpoint)
- * Choi et. al.
- ◇ Pajon et. al.
- ⊕ Wang et. al.
- ⊗ Collier et. al.
- ⊞ Miller et. al.
- ⊗ Kurhade et. al.
- ⊞ Davis_Gardiner et. al.
- # Pfizer (BA.5 press release)

Variant Tested in vitro

- Ancestral
- Omicron BA.1
- Omicron BA.4/5
- Omicron BA.2
- Omicron BA.2.75
- Omicron BA.2.75.2
- Omicron BA.4.6
- Omicron (other)
- OmicronBF.7

