

Vaccine groups

RBD strain	Prime	Summary	Adjusted P value
Wuhan	β RBD HBsAg+AI vs β RBD HBsAg+SWE	****	<0.0001
Wuhan	β RBD HBsAg+AI vs Pfizer mRNA	****	<0.0001
Wuhan	β/Wu RBD HBsAg+AI vs β RBD HBsAg+SWE	****	<0.0001
Wuhan	β/Wu RBD HBsAg+AI vs Pfizer mRNA	****	<0.0001
Wuhan	β RBD HBsAg+SWE vs β RBD+SWE	****	<0.0001
Wuhan	β RBD HBsAg+SWE vs Pfizer	****	<0.0001
Wuhan	β RBD+SWE vs Pfizer	****	<0.0001
Wuhan	Boost 2		
Wuhan	β RBD HBsAg+AI vs β RBD HBsAg+SWE	***	0.0003
Wuhan	β RBD HBsAg+AI vs β RBD+SWE	****	<0.0001
Wuhan	β RBD HBsAg+AI vs Pfizer mRNA	***	0.0007
Wuhan	β/Wu RBD HBsAg+AI vs β RBD+SWE	****	<0.0001
Wuhan	β RBD HBsAg+SWE vs β RBD+SWE	****	<0.0001
Wuhan	β RBD+SWE vs Pfizer	****	<0.0001

RBD strain	Prime	Summary	Adjusted P value
Alpha	β RBD HBsAg+AI vs β RBD HBsAg+SWE	****	<0.0001
Alpha	β RBD HBsAg+AI vs Pfizer mRNA	****	<0.0001
Alpha	β/Wu RBD HBsAg+AI vs β RBD HBsAg+SWE	****	<0.0001
Alpha	β/Wu RBD HBsAg+AI vs Pfizer mRNA	****	<0.0001
Alpha	β RBD HBsAg+SWE vs β RBD+SWE	****	<0.0001
Alpha	β RBD HBsAg+SWE vs Pfizer	****	<0.0001
Alpha	β RBD+SWE vs Pfizer	****	<0.0001
Alpha	Boost 2		
Alpha	β RBD HBsAg+AI vs β RBD HBsAg+SWE	***	0.0003
Alpha	β RBD HBsAg+AI vs β RBD+SWE	****	<0.0001
Alpha	β RBD HBsAg+AI vs Pfizer mRNA	***	0.0001
Alpha	β/Wu RBD HBsAg+AI vs β RBD HBsAg+SWE	**	0.0069
Alpha	β/Wu RBD HBsAg+AI vs β RBD+SWE	****	<0.0001
Alpha	β/Wu RBD HBsAg+AI vs Pfizer mRNA	*	0.0123
Alpha	β RBD HBsAg+SWE vs β RBD+SWE	****	<0.0001
Alpha	β RBD+SWE vs Pfizer mRNA	****	<0.0001

RBD strain	Prime	Summary	Adjusted P value
Beta	β RBD HBsAg+AI vs β RBD HBsAg+SWE	****	<0.0001
Beta	β RBD HBsAg+AI vs Pfizer mRNA	****	<0.0001
Beta	β/Wu RBD HBsAg+AI vs β RBD HBsAg+SWE	****	<0.0001
Beta	β/Wu RBD HBsAg+AI vs Pfizer mRNA	****	<0.0001
Beta	β RBD HBsAg+SWE vs β RBD+SWE	****	<0.0001
Beta	β RBD HBsAg+SWE vs Pfizer	****	<0.0001
Beta	β RBD+SWE vs Pfizer	****	<0.0001
Beta	Boost 2		
Beta	β RBD HBsAg+AI vs β RBD HBsAg+SWE	***	0.0003
Beta	β RBD HBsAg+AI vs β RBD+SWE	****	<0.0001
Beta	β RBD HBsAg+AI vs Pfizer mRNA	**	0.0016
Beta	β/Wu RBD HBsAg+AI vs β RBD HBsAg+SWE	***	0.0005
Beta	β/Wu RBD HBsAg+AI vs β RBD+SWE	****	<0.0001
Beta	β/Wu RBD HBsAg+AI vs Pfizer mRNA	**	0.0038
Beta	β RBD HBsAg+SWE vs β RBD+SWE	****	<0.0001
Beta	β RBD+SWE vs Pfizer	****	<0.0001

RBD strain	Prime	Summary	Adjusted P value
Delta	β RBD HBsAg+AI vs β RBD HBsAg+SWE	****	<0.0001
Delta	β RBD HBsAg+AI vs Pfizer mRNA	****	<0.0001
Delta	β/Wu RBD HBsAg+AI vs β RBD HBsAg+SWE	****	<0.0001
Delta	β/Wu RBD HBsAg+AI vs Pfizer mRNA	****	<0.0001
Delta	β RBD HBsAg+SWE vs β RBD+SWE	****	<0.0001
Delta	β RBD HBsAg+SWE vs Pfizer mRNA	****	<0.0001
Delta	β RBD+SWE vs Pfizer mRNA	****	<0.0001
Delta	Boost 2		
Delta	β RBD HBsAg+AI vs β RBD HBsAg+SWE	**	0.0015
Delta	β RBD HBsAg+AI vs β RBD+SWE	****	<0.0001
Delta	β RBD HBsAg+AI vs Pfizer mRNA	**	0.0032
Delta	β/Wu RBD HBsAg+AI vs β RBD+SWE	****	<0.0001
Delta	β RBD HBsAg+SWE vs β RBD+SWE	****	<0.0001
Delta	β RBD+SWE vs Pfizer mRNA	****	<0.0001