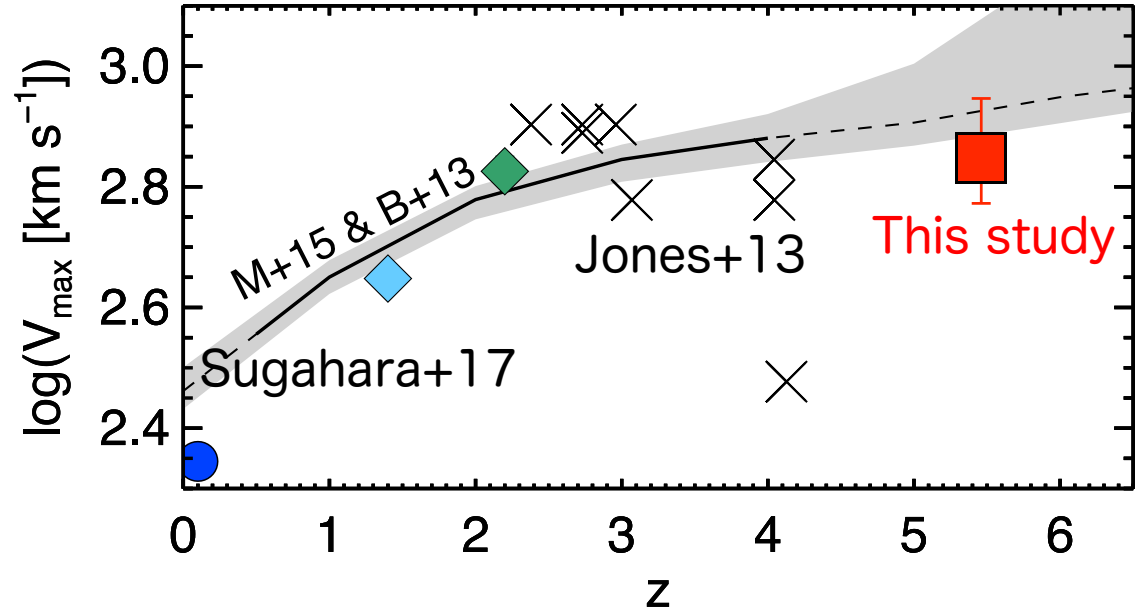
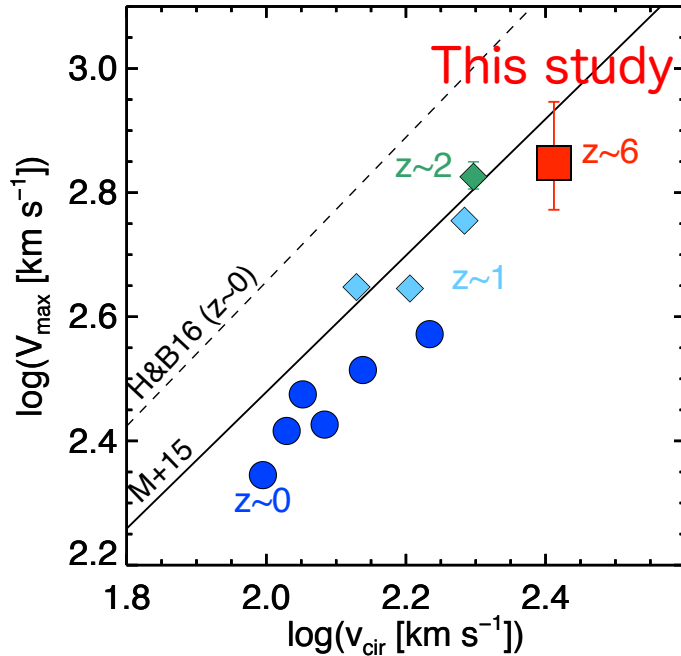


Fast Outflows Identified in Early Star-Forming Galaxies at $z=5-6$

P15

Yuma Sugahara (ICRR, UTokyo)



Tight correlation b/w
 V_{\max} & V_{cir} over $z=0-6$

Monotonic increase of outflow velocity
naturally explained by V_{cir} evolution

V_{\max} : Outflow velocity

V_{cir} : Halo circular velocity