

Name	Cores	Benchmark	Peta Flop/s	% of Peak	Megawatts	GFlops/ Watt	Top500	Green500
Tianhe	4865k	Linpac	61.4	61%	18.48	3.3	4	57
SaturnV	22k	Linpac	1.1	59%	0.97	15.1	469	1
TPUv3	2k	AlphaZero	86.9	70%	0.59	146.3	4	1

FIGURE 6.30 Traditional versus TPUv3 supercomputer Top500 and Green500 rank (June 2019) for Linpack and AlphaZero.