

Table: Richards Measures

Moment-based Features	skew	Skew of the fluxes
	kurtosis	Kurtosis of the fluxes, reliable down to a small number of epochs
	std	Standard deviation of the fluxes
	beyond1std	Percentage of points beyond st. dev. from the weighted mean
Magnitude Features	max_slope	Maximum absolute flux slope between two consecutive observations
	amplitude	Half the difference between the maximum and the minimum magnitude
	mad	Median discrepancy of the fluxes from the median flux
	medbuf	Percentage of fluxes within 20% of the amplitude from the median
	pairslope	Percentage of all pairs of consecutive flux measurements that have positive slope
	rcorbor	Fraction of observations greater than 1.5 more than the median
Percentile Features	fpr20	Ratio of flux percentiles (60th - 40th) over (95th - 5th)
	fpr35	Ratio of flux percentiles (67.5th - 32.5th) over (95th - 5th)
	fpr50	Ratio of flux percentiles (75th - 25th) over (95th - 5th)
	fpr80	Ratio of flux percentiles (90th - 10th) over (95th - 5th)
	preamp	Largest percentage difference between either the max or min magnitude and the median
	pdfp	Difference between the 2nd & 98th flux percentiles, converted to magnitude