

Major Benefits for Multiplexing		
	Luminex	AYOXXA LunarTM
Sample volume	≤ 50 ul	≤ 5ul
Time for assay	6 hours – 1 day	8 hours
# markers plexed together	Up to 500	hundreds
Cost effective compared to ELISA	Yes!	Yes!
Wide dynamic range	4-5 log units	4-5 log units
Flexible format	96 or 384 well formats	32, 96, or 384 well formats
Detection limits	pg/mL	pg/mL
Data format	Excel	Excel or Lunar TM analysis