Task Description	Start		Finish		Task	Team
	Y	Q	Y	Q	Lead	Expertise
Task A: Refine the distance to UGC 7346						
A1: Generate model-subtracted images free of large-scale residuals	1	1	1	2	Admin-PI	co-I(1)
A2: Photometry on resolved stellar pop to compute distance via tip of RGB	1	1	1	2	Admin-PI	co-I(1)
A3: Derive point spread function using resolved stars	1	2	1	2	co-I(1)	team
A4: Stellar pop analysis using IFU data	1	1	1	2	Sci-PI	co-I(3,5)
A5: Construct spatial power spectrum and compute inferred distance	1	2	1	3	Admin-PI	co-I(1,3)
A6: Paper 1: An accurate distance for UGC 7346: Virgo Cluster member?	1	3	1	4	Sci-PI	Admin-PI, co-I(1),
Task B: Derive globular cluster (GC) luminosity function						
B1: F814W-F606W colors to identify GC candidates in model-subtracted maps	1	3	1	4	Sci-PI	co-I(3,5)
B2: Use `TINY TIM HST PDF` models to deconvolve images	1	4	1	4	co-I(1)	Sci-PI, co-I(5)
B3: Fit 2D King models using GALFIT to derive core radii for GC candidates	1	4	2	1	Sci-PI	co-I(3,5)
B4: Bayesian statistical analysis to reject interlopers with unphysical color/size	2	1	2	2	Sci-PI	co-I(1,3)
B5: Compute GC luminosity function using validated GCs	2	1	2	2	Sci-PI	co-I(1,3)
B6: Paper 2: Tracing the full luminosity function of UGC 7346	2	2	2	3	Sci-PI	co-I(3), Admin-PI
Task C: Perform spatial structural analysis						
C1: Identify morphological features indicative of galaxy merger	1	1	1	2	Sci-PI	co-I(2,4)
C2: Use IFU data to derive kinematics of central region of galaxy	1	1	1	3	Sci-PI	co-I(2,4)
C3: Spatially correlate kinematics with features	1	3	2	1	Sci-PI	co-I(2,4)
C4: Paper 3: Is GC system in act of collapsing?	2	2	2	4	Sci-PI	co-I(3,4)

Table 1. Task Timeline: Team member roles, rightmost column, are cross-referenced with corresponding names in the non-anonymized personnel and work effort table. **Paper 1:** Sample and methods for enhancing detectability of low SB X-ray emission, presentation of emission maps, description of database and pipeline software (which will be released in a public repository at the time of paper submission). **Paper 2:** Methodologies for measuring the gas halo size and other gas properties, analyisis of the diffuse hot gas halos as functions of galaxy properties (environment, galaxy morphology, stellar mass, and SFR) based on , , and observations, and the SED models from the GSWLC; application of multivariate mthods to "baseline" the gas halo sizes (Sect. **??**). **Note 1:** See Sec. **??**.