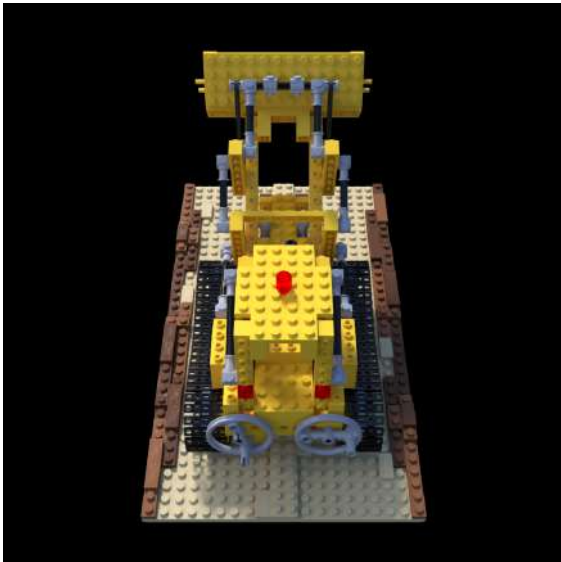
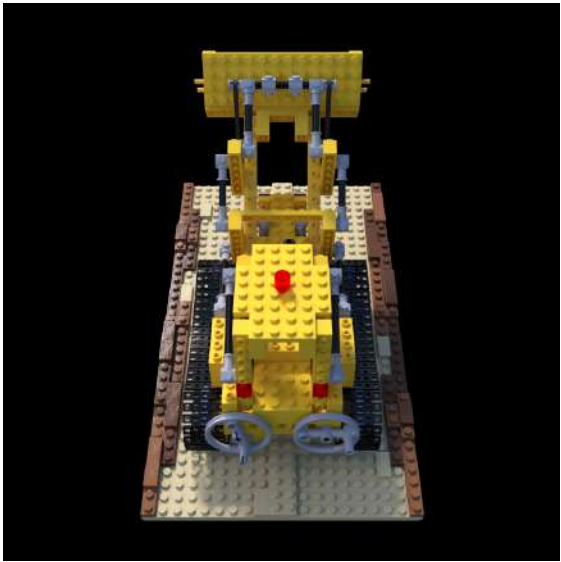








NeRF Synthetic

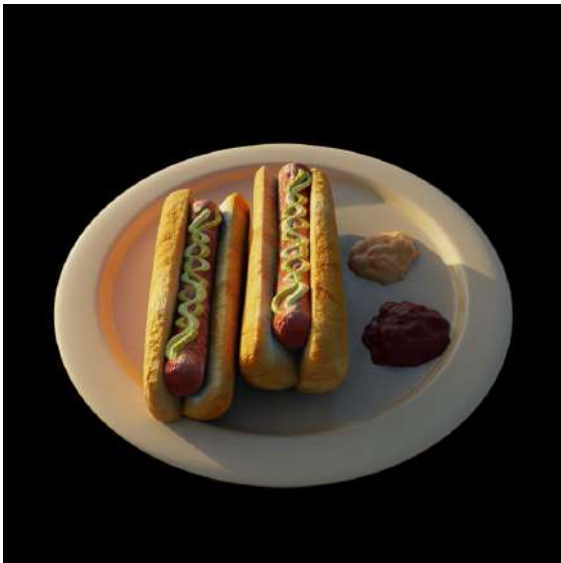
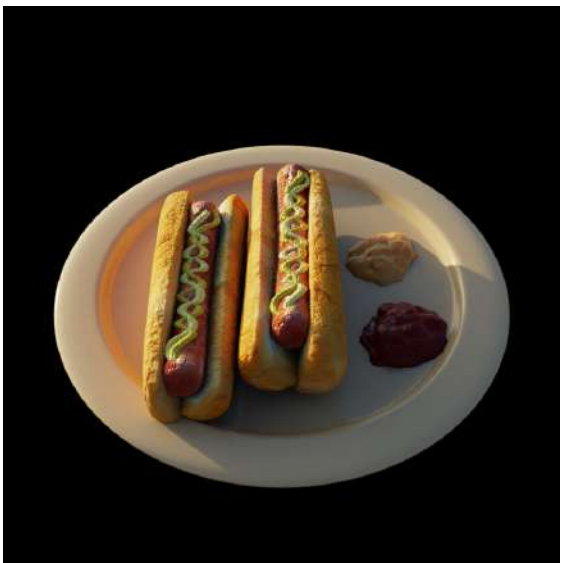

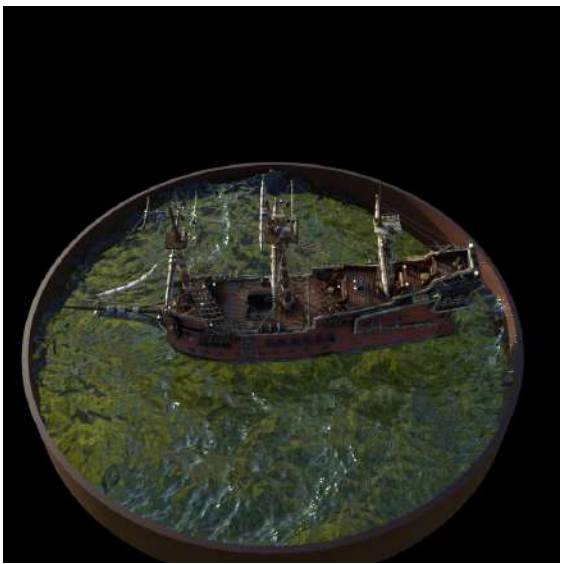


Result



	SSIM	PSNR	LPIPS
lego	0.9825995	36.0510216	0.0161139
mic	0.9925764	36.7848892	0.0063805
figus	0.9869910	35.4935303	0.0117436
chair	0.9877767	35.5397491	0.0103695
hotdog	0.9852706	38.0647087	0.0199709
ship	0.9061021	31.6747093	0.1059037
materials	0.9603405	30.4935989	0.0368332
drums	0.9549512	26.2844524	0.0365069

Visualize

	Render Image	Growth truth
lego		

	Render Image	Growth truth
mic		
figus		
chair		

	Render Image	Growth truth
hotdog		
ship		
materials		






	Render Image	Growth truth
drums		

MipNeRF 360

Result

	SSIM	PSNR	LPIPS
bicycle	0.7472218	25.1098804	0.2436023
bonsai	0.9458909	32.2817001	0.1808159
counter	0.9139985	29.0995846	0.1835122
garden	0.8559025	27.2901134	0.1221099
kitchen	0.9318361	31.5804443	0.1164274
stump	0.7688135	26.6186409	0.2433037
room	0.9263788	31.8010044	0.1970576

Visualize

	Render Image	Growth truth
bicycle		
bonsai		
counter		
garden		





	Render Image	Growth truth
kitchen		
stump		
room		

Tank&Temple

Result

	SSIM	PSNR	LPIPS
truck	0.8266498	24.0834846	0.2146222
train	0.6677448	19.6465111	0.3793356





Visualize

	Render Image	Growth truth
truck		
train		

LLFF Dataset

Result

	SSIM	PSNR	LPIPS
fern	0.80853	23.89790	0.21417
flower	0.84899	27.14513	0.20566
fortress	0.88397	29.85636	0.16850
horns	0.88776	27.12920	0.17990
orchids	0.66509	19.72759	0.23759
room	0.95225	31.59319	0.12552
trex	0.90116	25.44979	0.18855

	Render Image	Ground truth
fern		
flower		
fortress		
horns		

	Render Image	Ground truth
orchids		
room		
trex		