

Figure S1. The oxidative phosphorylation level of Pol ι upregulated cells. Rate of cellular metabolism tested by Seahorse analyzer using Real-Time ATP rate assay kit. Total ATP production, the sum of ATP generated from oxidative phosphorylation and Glycolysis, was considered 100%. The ATP production of each metabolic pathway was calculated by oxygen consumption rate (OCR) and extracellular acidification rate (ECAR) after serial injection of oligomycin (1.5 μ M) and a mix of rotenone and antimycin A (0.5 μ M each).