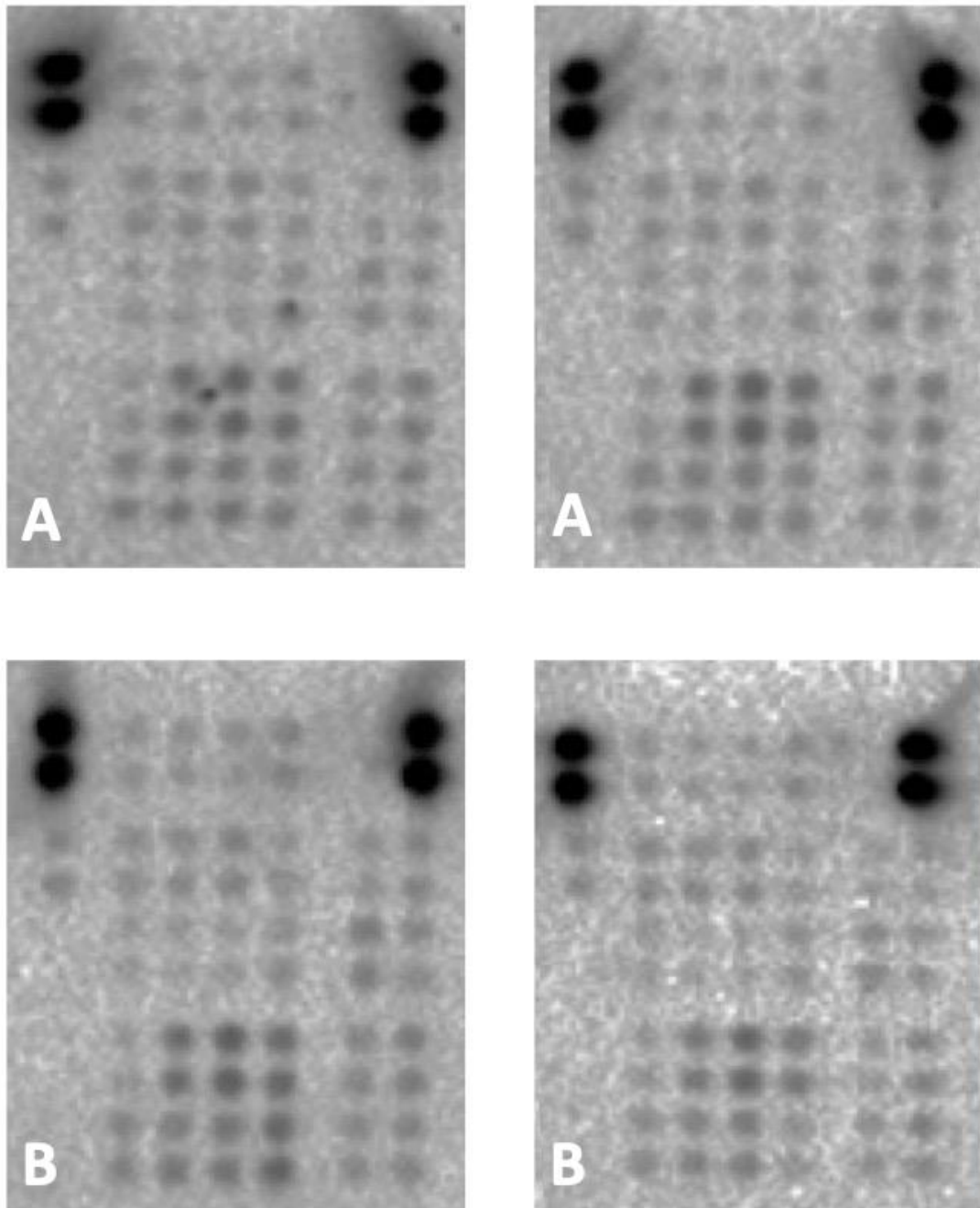
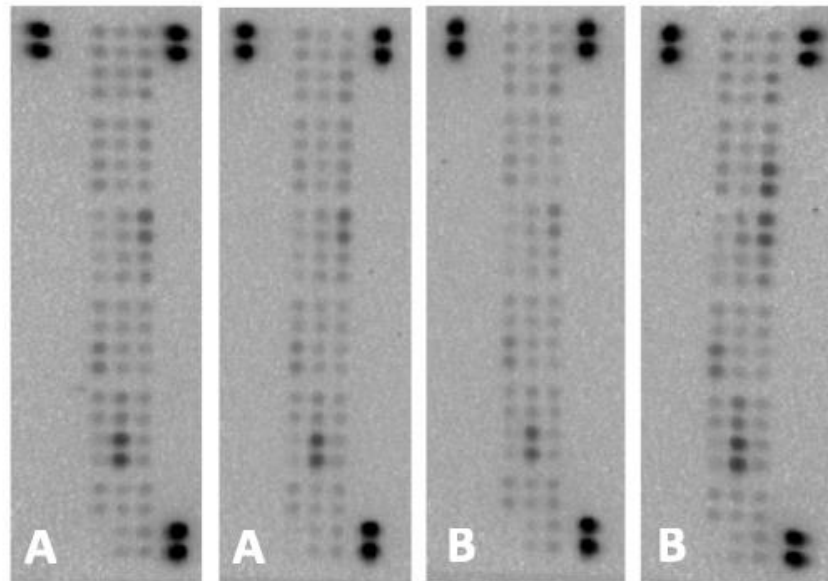


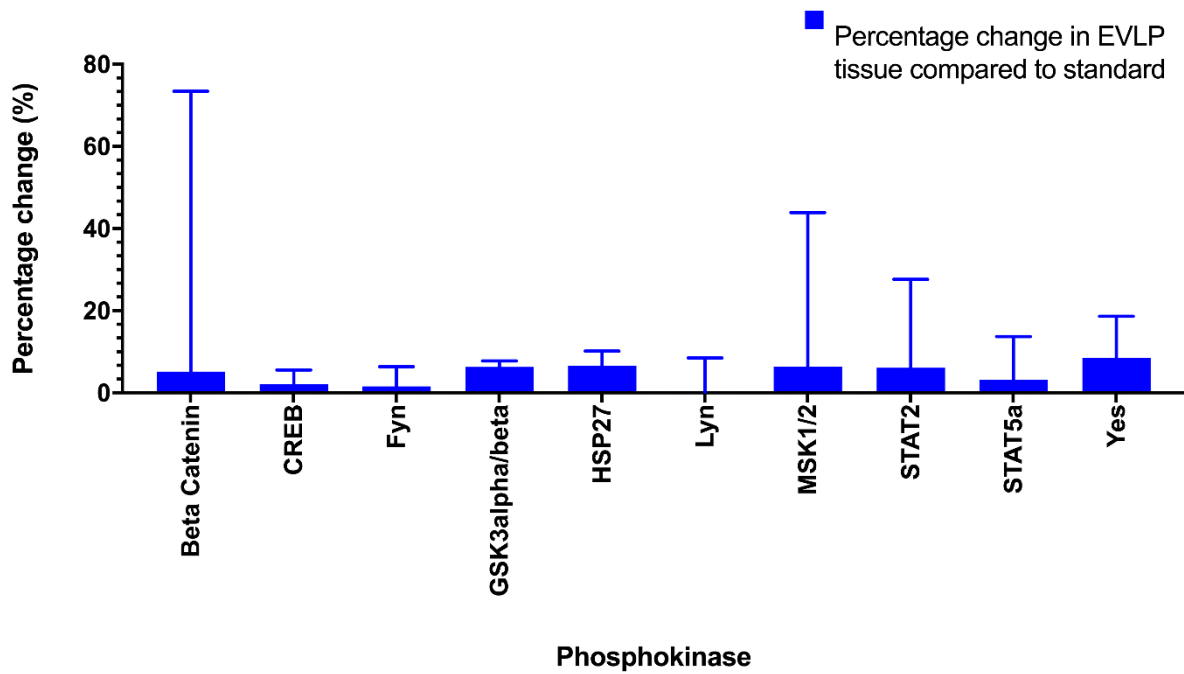
**Figure S1:** Original membranes assessing the relative level of phosphorylation of phosphokinases in lungs transplanted following EVLP (A) compared to static cold storage (B).



**Figure S2:** Original membranes assessing the expression of apoptosis related proteins in lungs transplanted following EVLP (A) compared to static cold storage (B).



**Figure S3:** Relative Level of Phosphorylation of Phosphokinases with less than 10% difference in transplanted lung tissue following EVLP compared to standard cold storage.



**Figure S4:** Expression of Apoptosis Related Proteins with less than 10% difference in transplanted lung tissue following EVLP compared to standard cold storage.

