

Table 3. Carry out these tasks in two repetitions (*Rep.* column), and record the time taken. The third column refers to the figure that shows the task being carried out.

Task	Description	Fig.	Rep.	Errors
Safeguarding feature - <i>Combined mode</i>				
1	For <i>geomasking</i> , specify the distances, masked layers, Spruill’s measure computation, click <i>Mask</i> and <i>Save</i> the layer(s).	2		
2	For <i>hexagonal binning</i> , choosing a resolution, number of binned layers, click <i>Bin</i> and save binned layer(s)	3		
3	For <i>encryption</i> , choose level(s) by specifying locations of original, masked or binned layers, click <i>Encrypt</i> and then <i>Save</i> .	4		
4	For <i>notarisation</i> , first compute encrypted volume’s hash value and then click <i>Notarise</i> to mint it on the blockchain.	6		
Safeguarding feature - <i>Individual mode</i>				
5	Users can begin by directly using any feature (from Task 1-4), without needing to perform the previous tasks, and thereafter choose any feature moving right.	2-6		
Public-Private key - <i>Shielding passphrase</i>				
6	For <i>generating keys</i> , click on <i>Generate</i> button.	5		
7	For <i>encrypting passphrase</i> , select passphrase and public key files, and click <i>Encrypt</i> button.	5		
8	To <i>decrypt passphrase</i> , select passphrase and public key files, and click <i>Decrypt</i> button.	5		
Verification feature				
9	For <i>verification</i> , click <i>Upload Encrypted Volume</i> to specify volume location and hash value will be generated.	7		
10	For <i>decryption</i> , provide the passphrase, choose from available decryption levels and click <i>Decrypt</i> .	8		
11	To view the decrypted original or anonymised layers from within the chosen decrypted levels, click <i>Display</i> .	9		