SO	Inputs and Outputs Process	design option 1	design option 2	design option 3	design option 4	design option 5	design option 6	design option 7
27	Biological Device Chemical Data		▲ • • •	• • • • • • • • • • • • • • • • • • •			♠▼■	
98	In Vitro In Vivo In Silico		• •					0I
S3	Data Collection Data Processing Data Analysis	i	• •	<u>-</u>	▼	▼	>	✓III
S2	Material perturbation Material separation Material amplification Material combination Material collection		• •	•			-	\$0000
S5	Molecule. Cellular Part Cell Tissue Organ Organism Population		• • • • * • • • • • • • • • • • • • • •	•	> > & & •			 ♣ ♦ ♦ ♦ ♦ ♦
84	Material induced pertubation. Behaviourally induced pertubation. Physically induced pertubation.		• •	♦ ♦		♦		