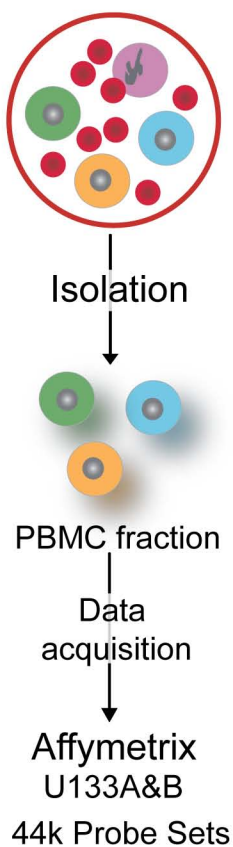
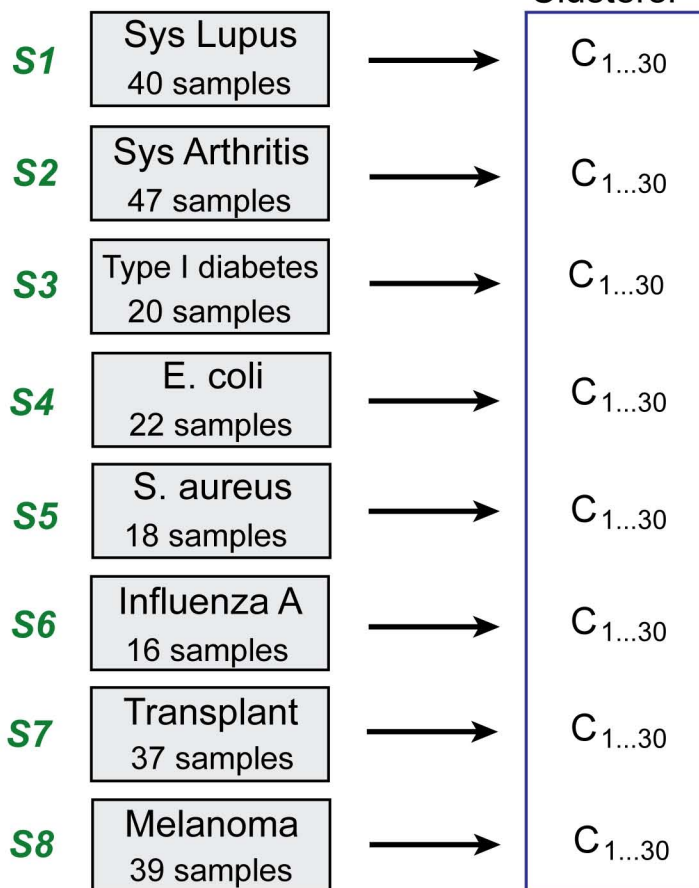


## A) Experimental System



## B) Datasets



## D) Analysis of cluster membership

	<b>S1</b>	<b>S2</b>	<b>S3</b>	<b>S4</b>	...
Gene A	C <sub>16</sub>	C <sub>4</sub>	C <sub>12</sub>	C <sub>20</sub>	...
Gene B	C <sub>8</sub>	C <sub>29</sub>	C <sub>4</sub>	C <sub>16</sub>	...
Gene C	C <sub>16</sub>	C <sub>4</sub>	C <sub>12</sub>	C <sub>20</sub>	...
Gene D	C <sub>2</sub>	C <sub>10</sub>	C <sub>27</sub>	C <sub>16</sub>	...
...	...	...	...	...	...

## E) Module Selection

Round 1: M1  
Perfect match in 8/8 diseases

Round 2: M2  
Perfect match in 7/8 diseases

Round 3: M3  
Perfect match in 6/8 diseases