Supplementary Information:

Table S1: Raw data for global heat map on number of ANP drugs produced in 2004 and 2014 in select countries

Country	Number of ANP drugs produced in 2004	Number of ANP drugs produced in 2014
Australia	51	97
Canada	39	107
France	38	126
Germany	29	131
Italy	25	115
Japan	23	115
Sweden	18	117
United Kingdom	17	127
United States	17	131

The raw data was obtained from reference [10] mentioned in the manuscript.

Table S2: Raw data on age standardized number of cancer cases per 100,000 people in select countries

Country	Rate per
	100,000
Australia	468
New Zealand	438.1
Ireland	373.7
Hungary	368.1
US	352.2
Belgium	345.8
France	344.1
Denmark	340.4
Norway	337.8
Netherlands	334.1
Canada	334
UK	319.2
South Korea	313.5
Germany	313.1
Switzerland	311
Luxembourg	309.3
Serbia	307.9
Slovenia	304.9
Latvia	302.2
Slovakia	297.5
Czech Republic	296.7

Sweden	294.7
Italy	290.6
Croatia	287.2
Lithuania	285.8
Estonia	283.3
Greece	279.8
Spain	272.3
Finland	266.2
Uruguay	263.4
Belarus	260.7
Portugal	259.5
Iceland	257.8
Puerto Rico	254.5
Moldova	254.3
Poland	253.8
Cyprus	250.8
Malta	249.4
Singapore	248.9
Japan	248
Austria	247.7
Barbados	247.5
French Guiana	247
Bulgaria	242.8
Lebanon	242.8
French Polynesia	240.6
Israel	233.6
India	89.4
China	201.7
Russia	282.5
South Africa	213.5
Zimbabwe	197.5
Kenya	175.5
Uganda	151.4
Rwanda	136.4
Turkey	225.1
Lebanon	242.8
Kazakhstan	170.1
Saudi Arabia	88.7
Uganda	151.4
Brazil	205.5
Argentina	217
<u> </u>	1

The raw data was obtained from reference [12] mentioned in the manuscript.

Figure S1: Schematic of existing methods of ANP degradation

