Supporting Information

Array Based Sensing of Normal, Cancerous and Metastatic Cells using Conjugated Fluorescent Polymers

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Complete Reference 10

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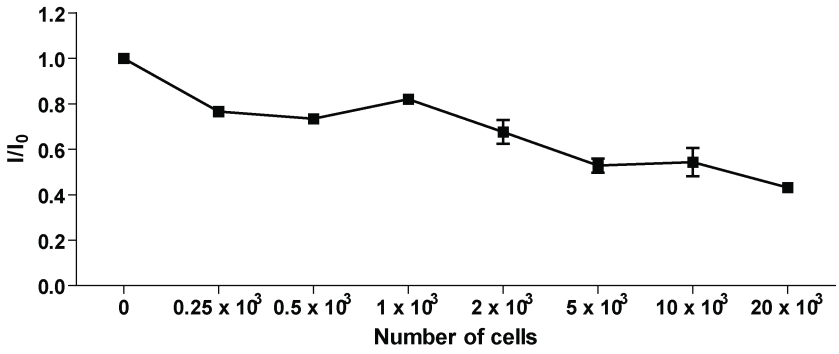

Figure S1. Change in the fluorescence intensity of the polymer **1** on incubation with different number of cells.

Cell line	P1	P2	P3	P4	P5	P6	P7	P8	Unknown result
V14	0.366248709	0.683032667	0.67157169	0.35528237	0.585016609	0.48132495	0.805899235	0.760861045	yes
V14	0.384795057	0.675620096	0.704654637	0.355681525	0.617352203	0.490360474	0.806510704	0.746432364	yes
V14	0.381277564	0.634321681	0.773671744	0.317437464	0.642393601	0.479584147	0.873242059	0.689724218	yes
V14	0.387364782	0.66157863	0.766842225	0.342107393	0.634705844	0.470340212	0.863460286	0.682708153	yes
V14	0.392656108	0.523760684	0.810339558	0.331977357	0.64133609	0.510420854	0.855467918	0.669073086	yes
V14	0.364767055	0.397628062	0.791497954	0.364273786	0.590340288	0.552488075	0.820466075	0.674043803	no
V14	0.393511342	0.596385875	0.754993136	0.366888749	0.695301497	0.525980186	0.812743284	0.686896927	yes
V14	0.391056084	0.663397319	0.706233157	0.311683162	0.732311359	0.587189254	0.969466369	0.696946067	yes
V14	0.389331492	0.618756605	0.603778789	0.302339228	0.629954163	0.528538497	0.822103705	0.745600648	yes
V14	0.370477171	0.379931142	0.749410119	0.282652336	0.626252223	0.523823227	0.840592717	0.804478537	no
V14	0.372268203	0.462966988	0.621398804	0.288405148	0.593008033	0.494746601	0.834329135	0.826599154	no
HeLa	0.429389038	0.464395179	0.667761457	0.358545531	0.637224432	0.491931727	0.874398978	0.709775611	yes
HeLa	0.406507658	0.376148964	0.662744163	0.31955545	0.60365575	0.535297665	0.840459146	0.718129065	yes
HeLa	0.486159172	0.440522232	0.631908538	0.526818352	0.820251579	0.574294552	0.801268001	0.710240815	no
HeLa	0.427326617	0.394236681	0.58672307	0.346286702	0.660376819	0.574839556	0.800932624	0.721373938	yes
MCF-7	0.416427939	0.530846169	0.704036103	0.335791239	0.652169222	0.527675963	0.8926361	0.754589833	yes
MCF-7	0.405074438	0.704738895	0.700441411	0.308235802	0.654881472	0.515406169	0.883295787	0.776765342	yes
MCF-7	0.388654855	0.602657603	0.686330134	0.310817807	0.734605505	0.539120254	0.855551942	0.753982312	no
NT2	0.461442861	0.485256465	0.681861213	0.355311102	0.668583031	0.534608793	0.930641898	0.744725743	yes
TD	0.386771912	0.531994769	0.573885209	0.319791545	0.632368377	0.485689574	0.847784419	0.732284229	yes
TD	0.372704832	0.56405317	0.643923994	0.33350966	0.603604804	0.469582751	0.801989128	0.719047846	yes
TD	0.366802086	0.538408738	0.55087671	0.289032233	0.587633332	0.478811865	0.850512401	0.732279104	yes
TD	0.346215317	0.470347837	0.667114715	0.295018342	0.712326721	0.492152263	0.860423141	0.70366771	yes
NT2	0.47689649	0.514934025	0.738744863	0.418041654	0.586671092	0.529391431	0.892127888	0.746955013	yes

Figure S2. Fluorescence ratio data and results of unknown cell samples.