



Figure S1

XJ11023	0	0	0	0	0	0	0	0	0
XJ11024	0	0	0	0	0	0	0	0	0
XJ11025	0	0	0	0	0	0	0	0	0
XJ11026	1	1	1	1	1	1	1	1	1
XJ11027	0	0	0	0	0	0	0	0	0
XJ11028	0	0	0	0	0	0	0	0	0
XJ11029	0	0	0	0	0	0	0	0	0
XJ11030	0	0	0	0	0	0	0	0	0
XJ11031	0	0	0	0	0	0	0	0	0
XJ11032	0	0	0	0	0	0	0	0	0
XJ11033	0	0	0	0	0	0	0	0	0
XJ11034	0	0	0	0	0	0	0	0	0
XJ11035	0	0	0	0	0	0	0	0	0
XJ11036	0	0	0	0	0	0	0	0	0
XJ11037	0	0	0	0	0	0	0	0	0
XJ11038	0	0	0	0	0	0	0	0	0
XJ11039	0	0	0	0	0	0	0	0	0
XJ11042	0	0	0	0	0	0	0	0	0
XJ11043	0	0	0	0	0	0	0	0	0
XJ11044	0	0	0	0	0	0	0	0	0
XJ11045	0	0	0	0	0	0	0	0	0
XJ11047	1	1	1	1	1	1	1	1	1
XJ11048	0	0	0	0	0	0	0	0	0
XJ11049	1	1	1	0	0	0	0	1	1
XJ11050	0	0	0	0	0	0	0	0	0
XJ11051	1	0	1	1	1	1	1	1	1
XJ11052	0	0	0	0	0	0	0	0	0
XJ11053	0	0	0	0	0	0	0	0	0
XJ11054	0	0	0	0	0	0	0	0	0
XJ11055	0	0	0	0	0	0	0	0	0
XJ11056	1	1	1	0	0	0	0	1	1
XJ11058	1	1	1	1	1	1	1	1	1
XJ11059	0	0	0	0	0	0	0	0	0
XJ11060	0	0	0	0	0	0	0	0	0
XJ11061	0	0	0	0	0	0	0	0	0
XJ11062	1	0	1	1	0	1	1	1	1
XJ11063	0	0	0	0	0	0	0	0	0
XJ11064	1	1	1	1	1	1	1	1	1
XJ11065	0	0	0	0	0	0	0	0	0
XJ11066	0	0	0	0	0	0	0	0	0
XJ11067	0	0	0	0	0	0	0	0	0
XJ11070	0	0	0	0	0	0	0	0	0
XJ11071	1	1	0	1	1	1	1	1	1
XJ11072	0	0	0	0	0	0	0	0	0
XJ11073	1	1	1	1	0	1	1	1	1
XJ11074	0	0	0	0	0	0	0	0	0
XJ11075	0	0	0	0	0	0	0	0	0
XJ11076	0	0	0	0	0	0	0	0	0
XJ11077	0	0	0	0	0	0	0	0	0
XJ11078	1	1	1	1	0	1	1	1	1

XJ11079	0	0	0	0	0	0	0	0	0
XJ11080	0	0	0	0	0	0	0	0	0
XJ11081	0	0	0	0	0	0	0	0	0
XJ11082	0	0	0	0	0	0	0	0	0
XJ11083	0	0	0	0	0	0	0	0	0
XJ11084	0	0	0	0	0	0	0	0	0
XJ11085	0	0	0	0	0	0	0	0	0
XJ11086	0	0	0	0	0	0	0	0	0
XJ11087	1	1	1	1	1	1	1	1	1
XJ11088	0	0	0	0	0	0	0	0	0
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XJ11098	0	0	0	0	0	0	0	0	0
XJ11099	0	0	0	0	0	0	0	0	0
XJ11100	0	0	0	0	0	0	0	0	0
XJ11101	0	0	0	0	0	0	0	0	0
XJ11102	0	0	0	0	0	0	0	0	0
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XJ11106	0	0	0	0	0	0	0	0	0
XJ11107	1	1	1	1	1	1	1	1	1
XJ11108	0	0	0	0	0	0	0	0	0
XJ11109	0	0	0	0	0	0	0	0	0
XJ11110	0	0	0	0	0	0	0	0	0
XJ11111	0	0	0	0	0	0	0	0	0
XJ11113	0	0	0	0	0	0	0	0	0
XJ11114	0	0	0	0	0	0	0	0	0
XJ11115	0	0	0	0	0	0	0	0	0
XJ11116	0	0	0	0	0	0	0	0	0
XJ11117	0	0	0	0	0	0	0	0	0
XJ11118	1	1	1	0	0	0	0	1	1
XJ11119	0	0	0	0	0	0	0	0	0
XJ11120	0	0	0	0	0	0	0	0	0
XJ11121	0	0	0	0	0	0	0	0	0
XJ11122	0	0	0	0	0	0	0	0	0
XJ11123	0	0	0	0	0	0	0	0	0
XJ11125	0	0	0	0	0	0	0	0	0
XJ11126	0	0	0	0	0	0	0	0	0
XJ11127	0	0	0	0	0	0	0	0	0
XJ11128	0	0	0	0	0	0	0	0	0
XJ11130	0	0	0	0	0	0	0	0	0
XJ11131	1	1	1	1	1	1	1	1	1
XJ11132	1	0	1	0	0	0	0	1	1

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