

**a)**

	Baseline	Morgan	Neural
8-47a	0.962	1.000	0.173
8-47b	0.886	0.791	0.990
8-47c	0.985	0.748	0.999
8-47d	0.614	1.000	0.924
8-47e	0.991	1.000	0.998
8-47f	0.024	0.001	0.000
8-47g	0.002	0.073	0.000
8-47h	0.924	0.649	0.986
8-47i	0.977	0.998	0.999
8-47j	0.062	0.001	0.259
8-47l	0.614	1.000	0.999
8-47m	0.982	1.000	0.937
8-47n	0.122	0.855	0.750
8-47o	0.962	0.999	0.994
8-47p	0.958	1.000	1.000

**b)**

	Baseline	Morgan	Neural
8-48a	0.020	0.000	0.009
8-48b	0.004	0.562	0.000
8-48c	0.946	0.999	0.000
8-48d	0.321	0.020	0.018
8-48e	0.040	0.041	0.000
8-48f	0.990	0.999	0.998
8-48g	0.000	0.001	0.001

