Table S1.

Model fit statistics for each country compared to all other countries

Model	Reference Model	Chi Squared Difference Testing					RMSEA	CFI	TLI
		$\chi 2$	*df*	*P*	$\Delta\chi 2$	$P\Delta$			
Colombia vs. all others									
1. Configural		2589.75	180	0.00	--	--	0.075	0.946	0.937
2. Metric	1	3466.36	194	0.00	876.61	0.00	0.000	1.000	1.003
3. Scalar	2	4552.84	223	0.00	1086.48	0.00	0.095	0.732	0.688
Indonesia vs. all others									
1. Configural		1436.99	130	0.00	--	--	0.065	0.965	0.958
2. Metric	1	1961.47	142	0.00	433.41	0.00	0.074	0.951	0.946
3. Scalar	2	3412.70	167	0.00	1251.57	0.00	0.091	0.912	0.918
Dohuk vs. all others									
1. Configural		1949.57	180	0.00	--	--	0.064	0.959	0.952
2. Metric	1	1940.62	194	0.00	149.90	0.00	0.062	0.959	0.956
3. Scalar	2	2635.48	223	0.00	688.96	0.00	0.068	0.944	0.947
Rwanda vs. all others									
1. Configural		2236.71	180	0.00	--	--	0.069	0.948	0.940
2. Metric	1	2381.78	194	0.00	207.74	0.00	0.069	0.945	0.941
3. Scalar	2	2242.39	223	0.00	238.65	0.00	0.062	0.949	0.952
Thailand vs. all others									
1. Configural		2571.79	180	0.00	--	--	0.075	0.941	0.931
2. Metric	1	3637.81	194	0.00	973.97	0.00	0.087	0.915	0.908
3. Scalar	2	4394.69	223	0.00	894.95	0.00	0.089	0.897	0.903
S. Iraq vs. all others									
1. Configural		2173.88	180	0.00	--	--	0.068	0.949	0.941
2. Metric	1	2245.12	194	0.00	120.21	0.00	0.067	0.948	0.944
3. Scalar	2	2132.73	223	0.00	174.05	0.00	0.060	0.952	0.954
Uganda vs. all others									

1. Configural		2605.33	180	0.00	--	--	0.075	0.945	0.935
2. Metric	1	3136.62	194	0.00	479.33	0.00	0.080	0.933	0.927
3. Scalar	2	2982.13	223	0.00	264.60	0.00	0.072	0.937	0.941
Erbil/Sulaimaniya vs. all others									
1. Configural		2435.71	180	0.00	--	--	0.073	0.946	0.937
2. Metric	1	2534.91	194	0.00	156.81	0.00	0.071	0.944	0.939
3. Scalar	2	3195.91	223	0.00	674.10	0.00	0.075	0.928	0.932

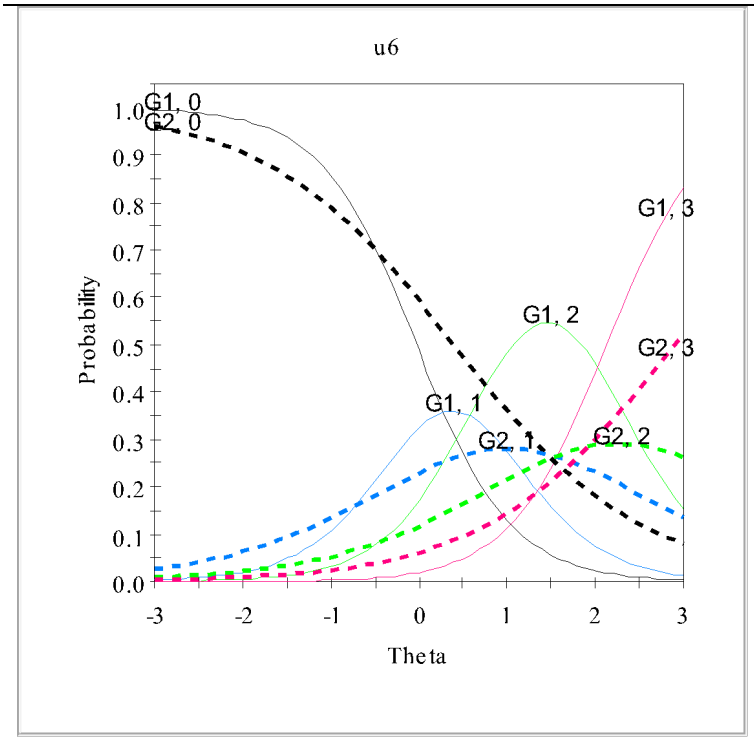
Table S2.

Standardize factor loadings for each country compared to all other countries

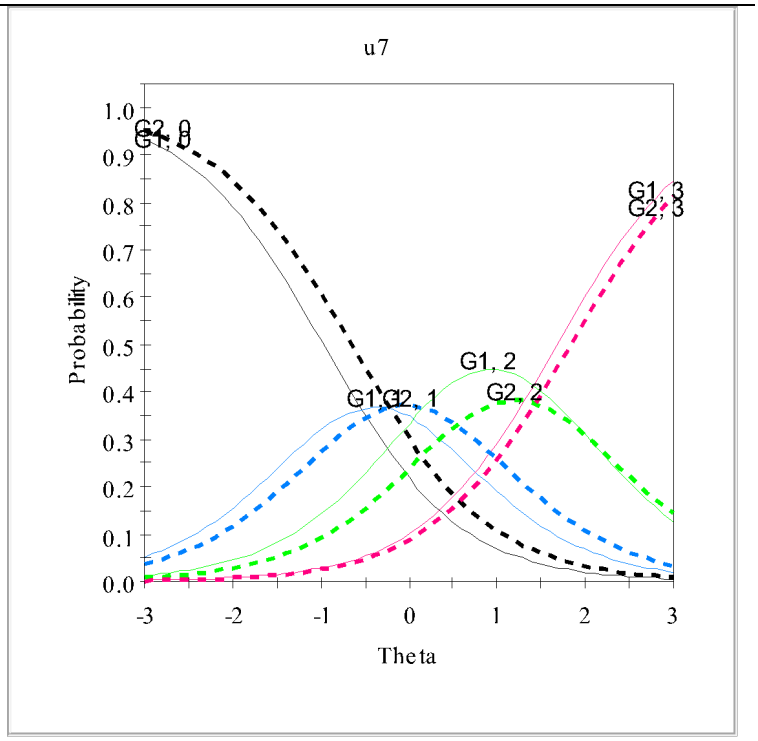
	Colombia vs. others		Indonesia vs. others		Dohuk vs. others		Rwanda vs. others		Thailand vs. others		S. Iraq vs. others		Uganda vs. others		Erbil/ Sulaimaniya vs. others	
	λ		λ		λ		λ		λ		λ		λ		λ	
Item	Col	Others	Ind	Others	Dohuk	Others	Rwanda	Others	Thai	Others	S.Iraq	Others	Uganda	Others	Erbil/Suli	Others
Hopeless	0.67	0.70	0.71	0.72	0.57	0.70	0.65	0.70	0.72	0.71	0.87	0.70	0.63	0.71	0.71	0.70
Crying	0.62	0.63	0.60	0.65	0.21	0.66	0.57	0.63	0.61	0.65	0.65	0.66	0.61	0.65	0.54	0.66
Sad	0.75	0.75	0.71	0.78	0.64	0.79	0.81	0.76	0.84	0.76	0.86	0.78	0.71	0.78	0.77	0.78
Lonely	0.70	0.71	0.76	0.72	0.56	0.73	0.74	0.72	0.76	0.71	0.83	0.72	0.65	0.74	0.63	0.74
Lost sex	0.47	0.50	--	--	0.33	0.51	0.35	0.52	0.55	0.46	0.55	0.50	0.42	0.52	0.50	0.50
No interest	0.45	0.72	0.70	0.64	0.49	0.63	0.35	0.63	0.69	0.64	0.83	0.63	0.66	0.63	0.82	0.61
Low energy	0.55	0.62	0.60	0.63	0.49	0.60	0.63	0.61	0.75	0.55	0.77	0.60	0.60	0.60	0.56	0.60
Appetite	0.50	0.55	0.57	0.57	0.45	0.54	0.63	0.53	0.54	0.53	0.68	0.53	0.54	0.53	0.52	0.54
Sleep	0.57	0.63	0.56	0.64	0.50	0.61	0.63	0.60	0.76	0.57	0.77	0.61	0.64	0.60	0.48	0.63
Suicide	0.58	0.55	0.77	0.56	0.59	0.52	0.69	0.53	0.20	0.64	0.61	0.55	0.49	0.54	0.58	0.53
Trapped	0.59	0.62	0.65	0.55	0.59	0.54	0.79	0.52	0.72	0.58	0.81	0.54	0.58	0.57	0.63	0.54
Worry	0.54	0.71	--	--	0.48	0.71	0.54	0.67	0.85	0.63	0.70	0.69	0.62	0.70	0.58	0.71
Self-blame	0.49	0.61	0.58	0.57	0.43	0.57	0.45	0.56	0.67	0.58	0.71	0.57	0.33	0.59	0.63	0.56
Effort	0.43	0.69	0.71	0.64	0.51	0.66	0.73	0.64	0.73	0.63	0.84	0.65	0.71	0.65	0.65	0.67
Worthless	0.62	0.71	0.81	0.64	0.43	0.65	0.77	0.65	0.67	0.65	0.83	0.64	0.67	0.66	0.66	0.65

Table S3.

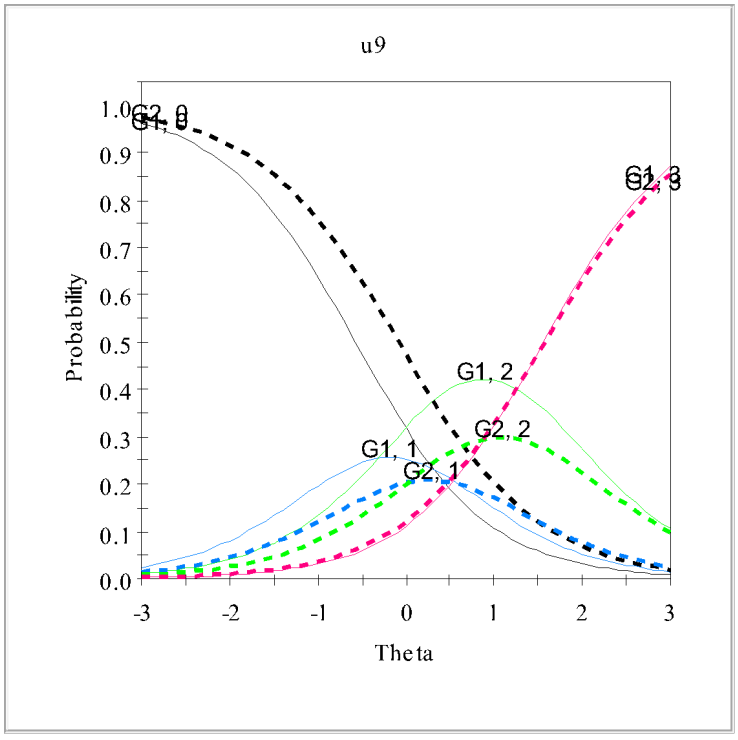
Category Characteristic Curves for items with DIF in Colombia

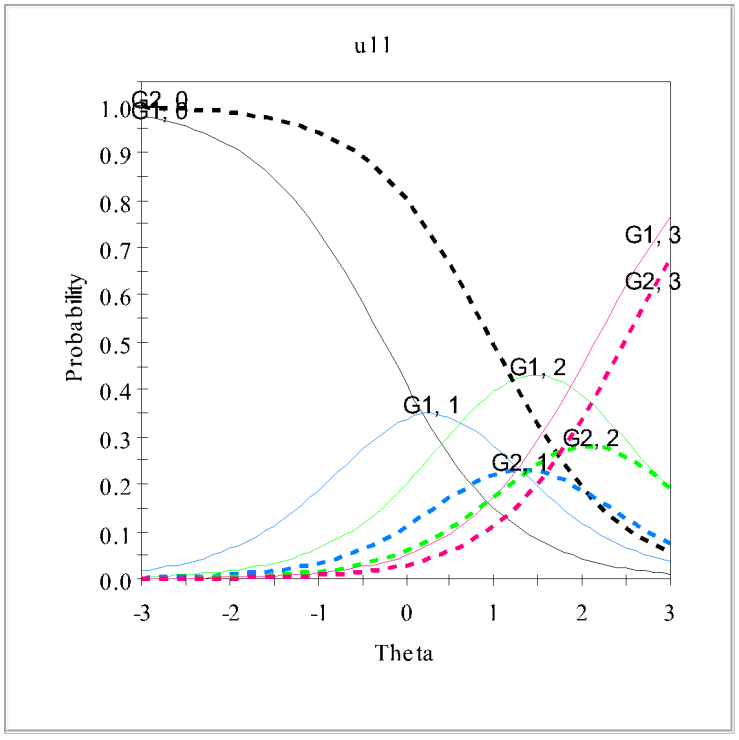


No interest

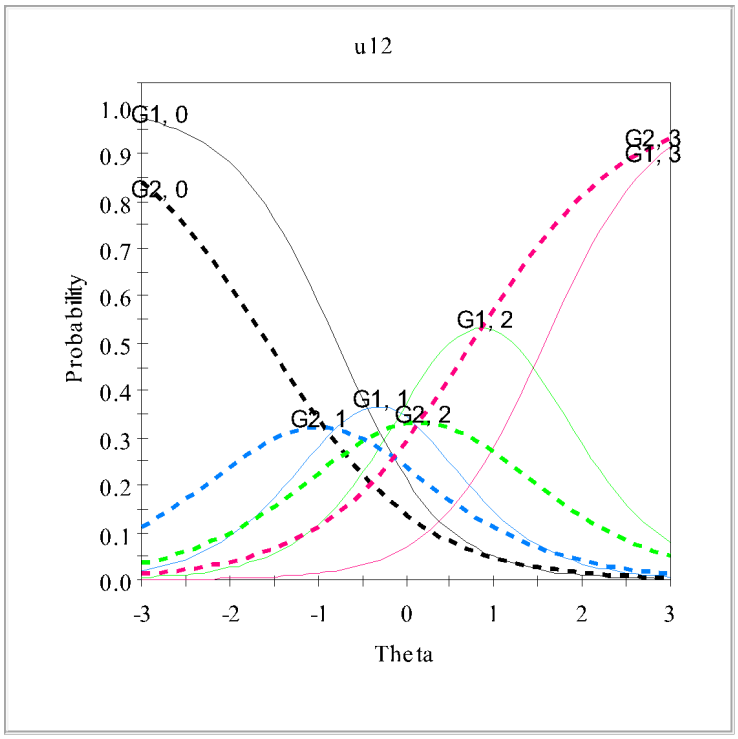


Low energy

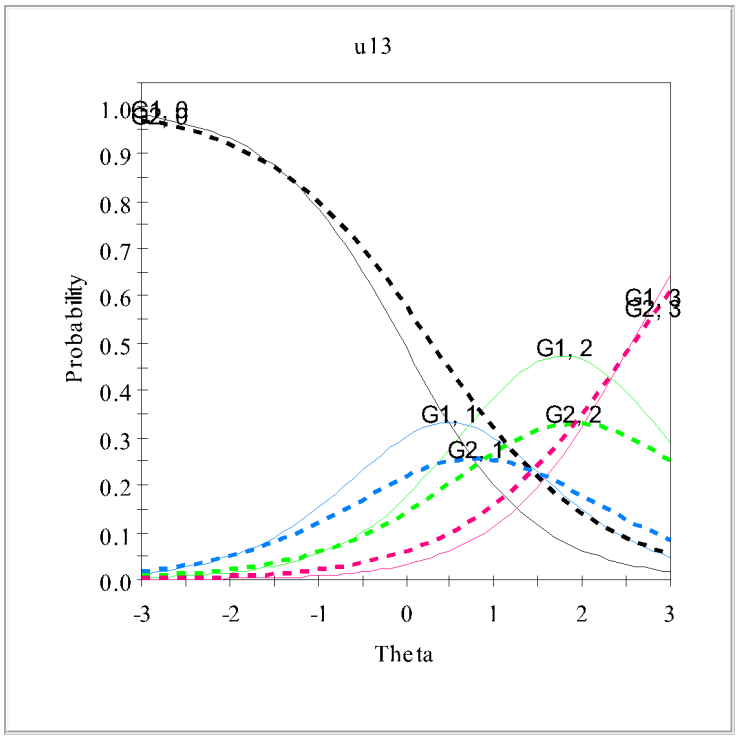




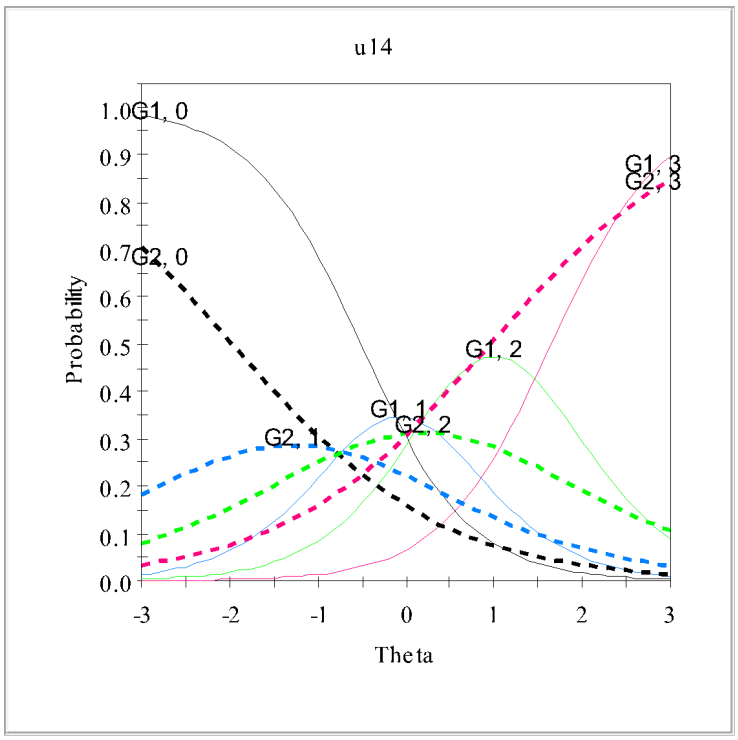
Sleep



Trapped



Worry



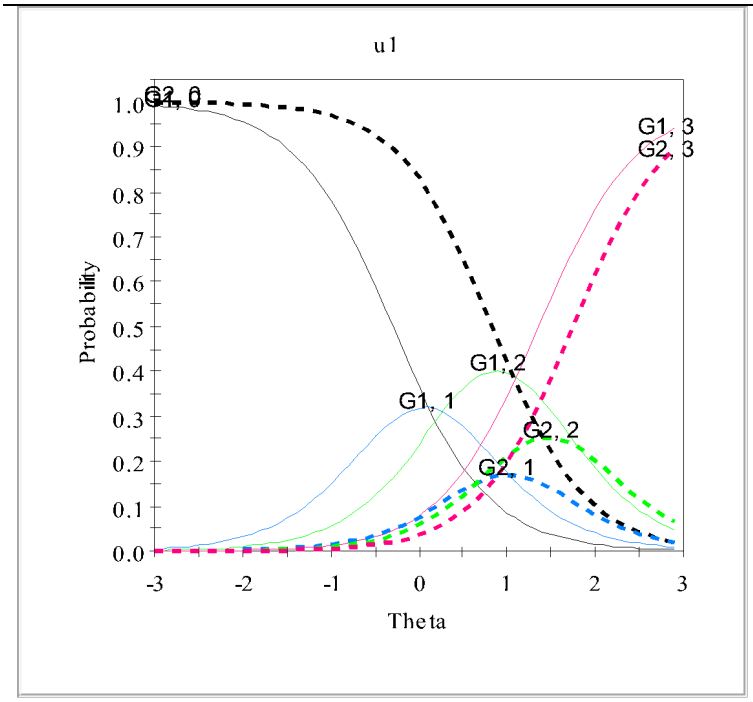
Self-blame

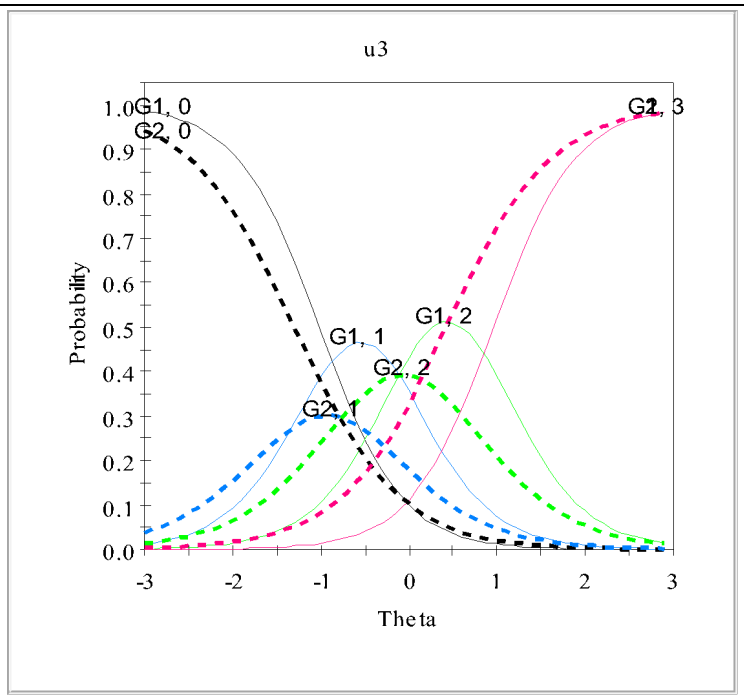
Effort

G1 = All others (solid lines); G2 = Colombia (dashed lines); 0,1,2,3 correspond to categorical responses

Table S4.

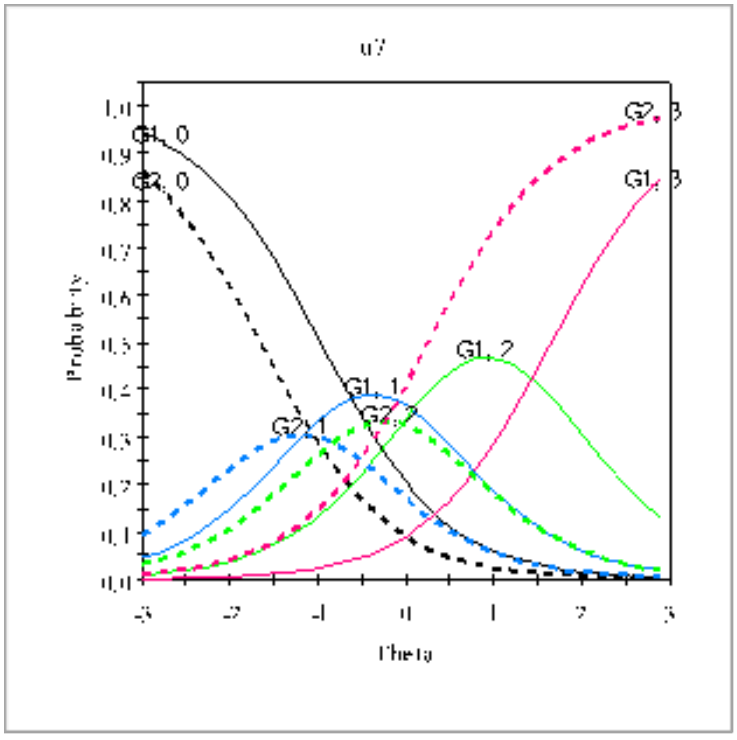
Category Characteristic Curves for items with DIF in Indonesia

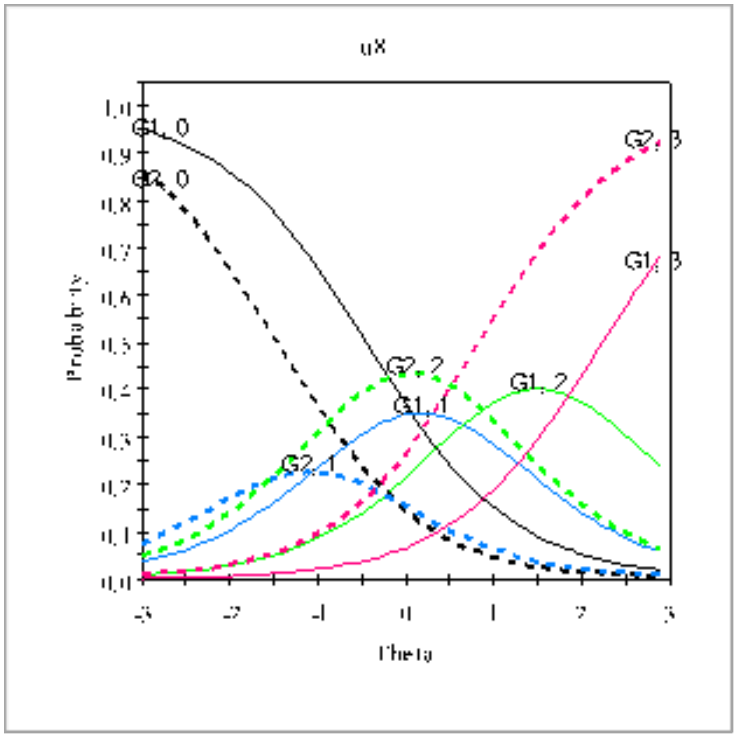




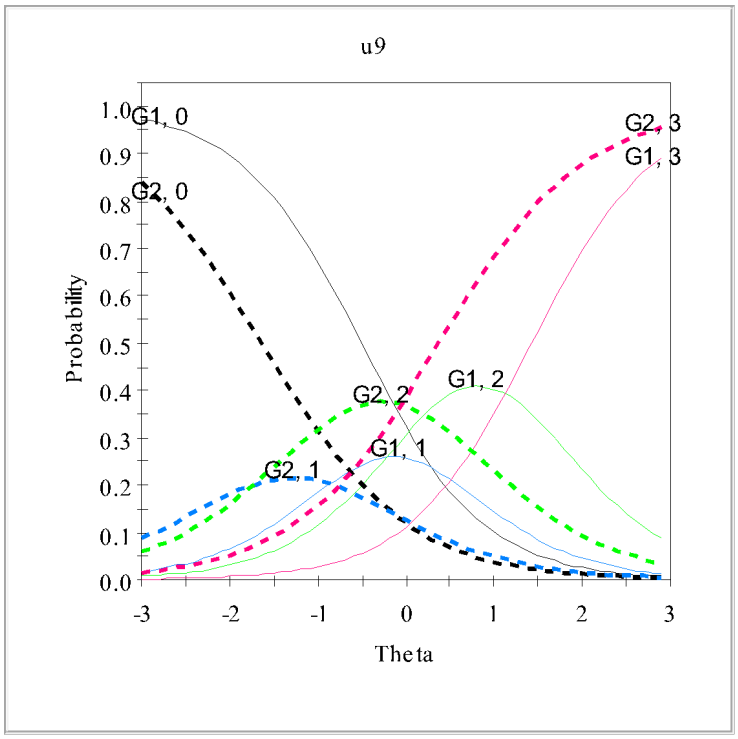
Hopeless

Sad

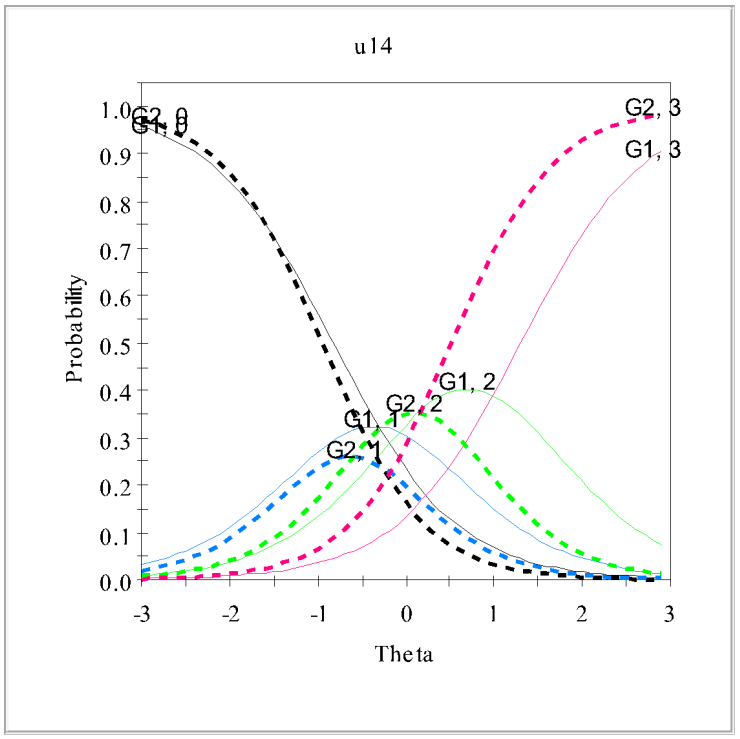




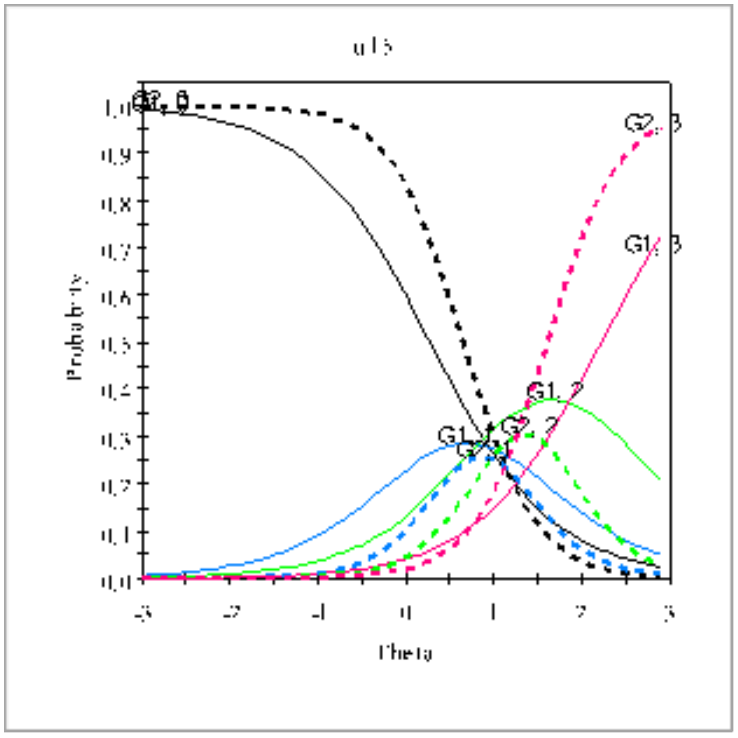
Low energy



Appetite



Sleep



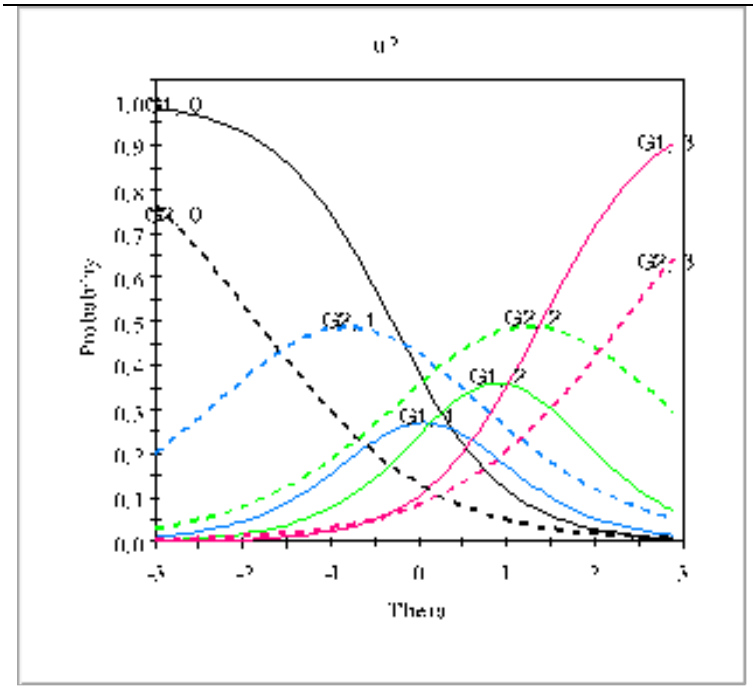
Effort

Worthlessness

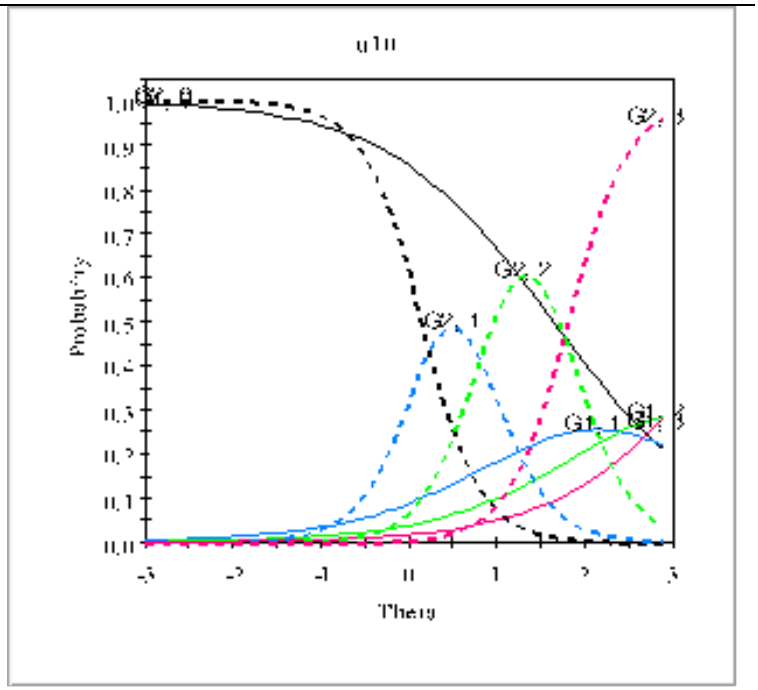
G1 = All others (solid lines); G2 = Indonesia (dashed lines); 0,1,2,3 correspond to categorical responses

Table S5.

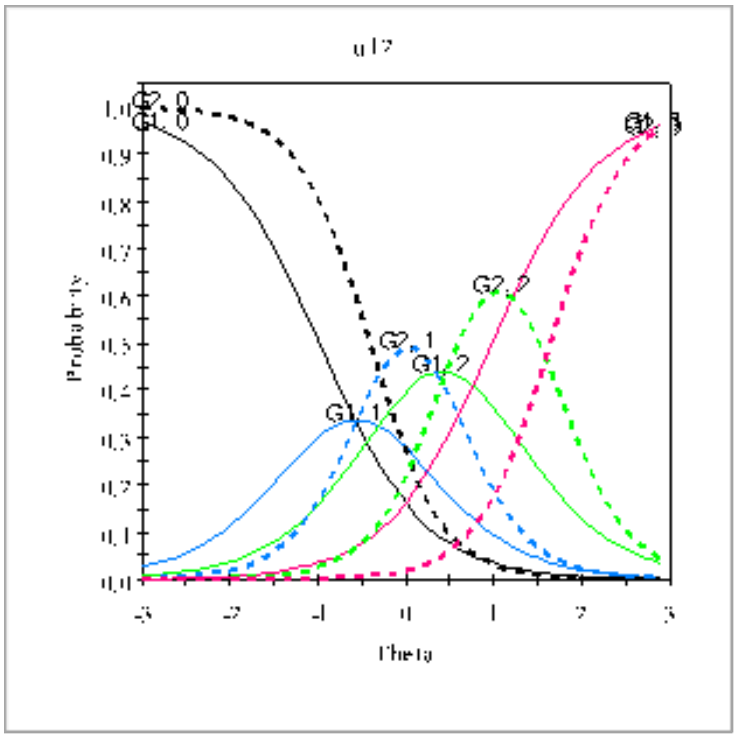
Category Characteristic Curves for items with DIF in Dohuk



Crying



Suicide

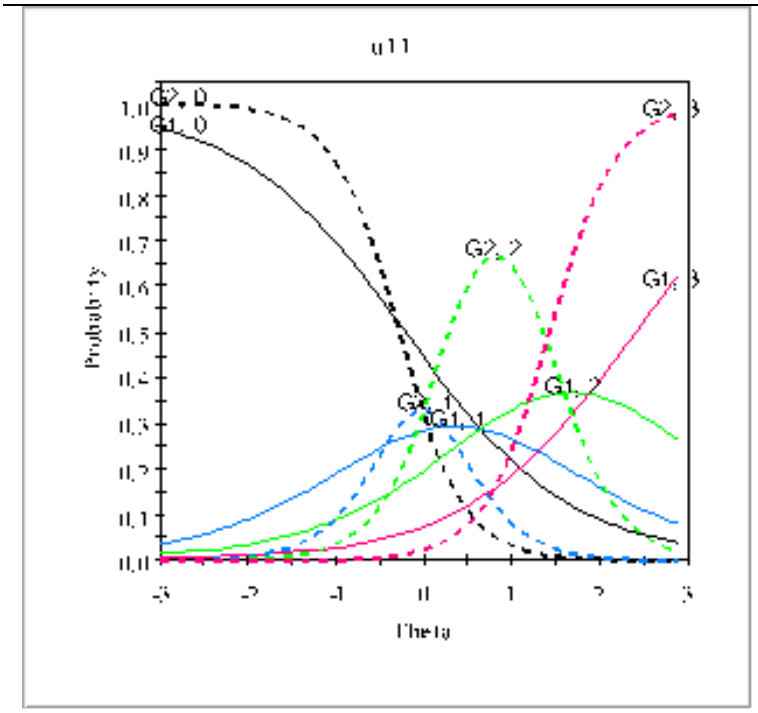


Worry

G1 = All others (solid lines); G2 = Dohuk (dashed lines); 0,1,2,3 correspond to categorical responses

Table S6.

Category Characteristic Curves for items with DIF in Rwanda

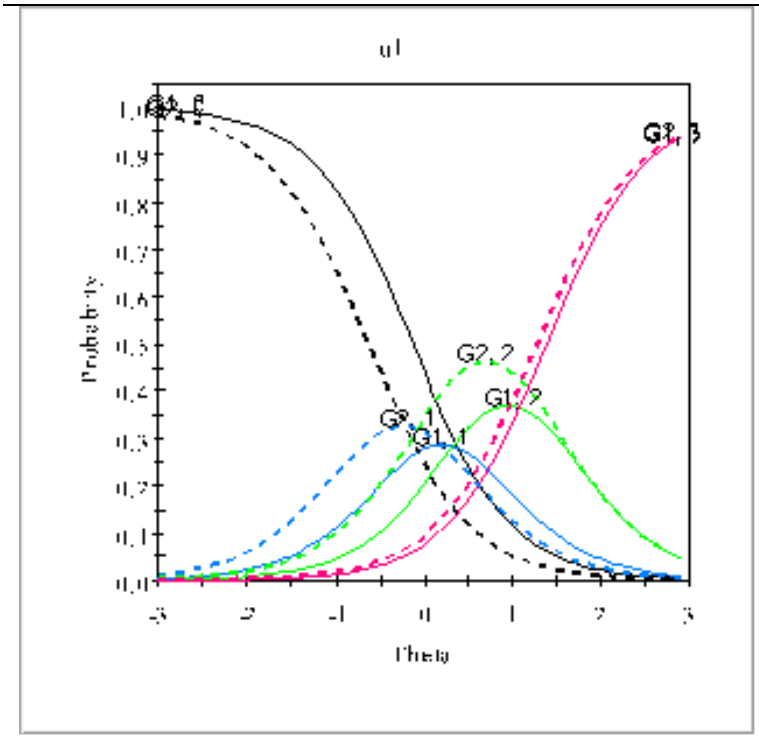


Trapped

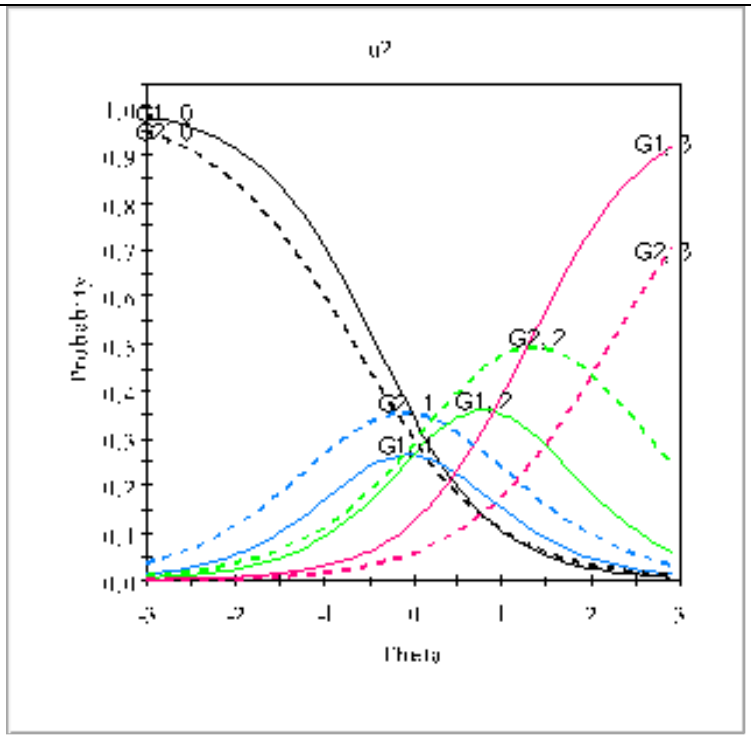
G1 = All others (solid lines); G2 = Rwanda (dashed lines); 0,1,2,3 correspond to categorical responses

Table S7.

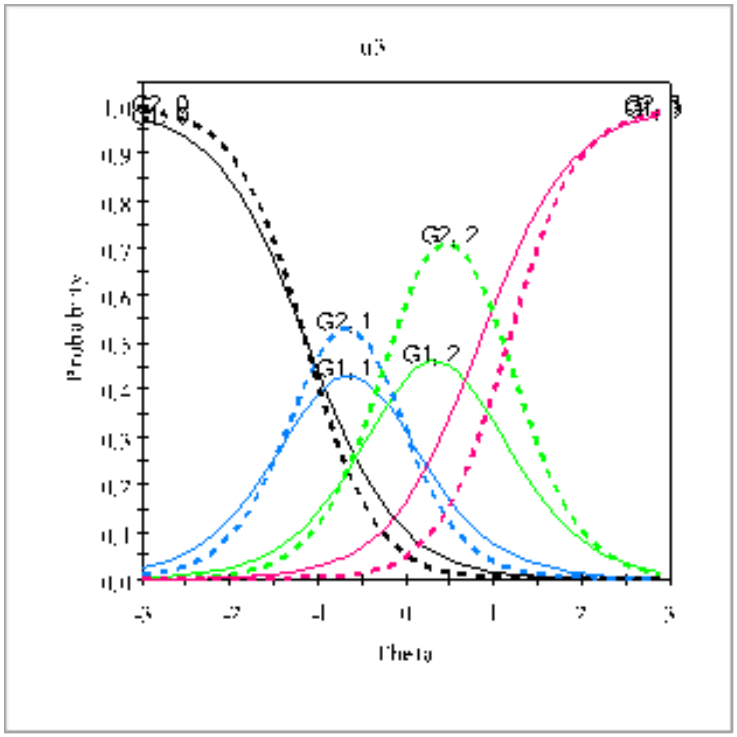
Category Characteristic Curves for items with DIF in Thailand



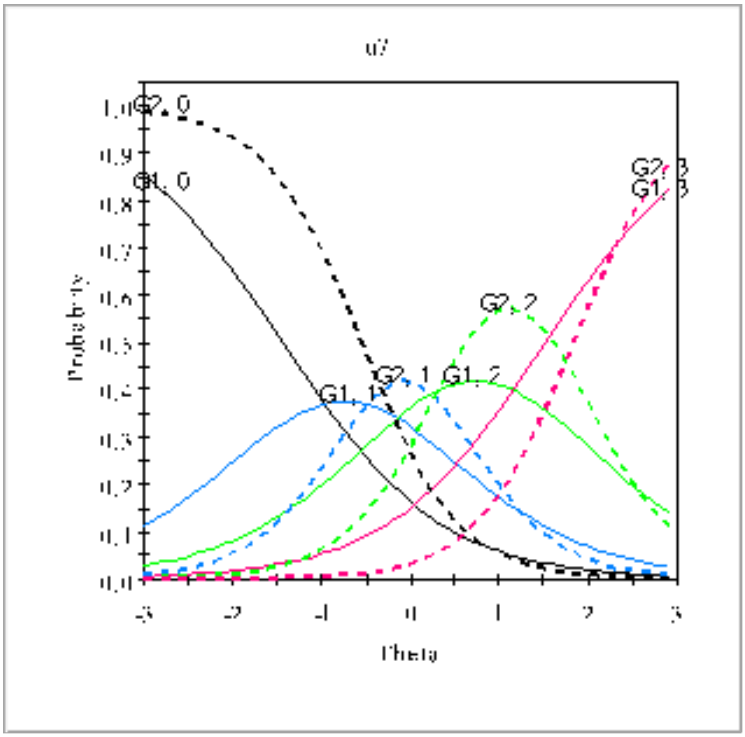
Hopeless



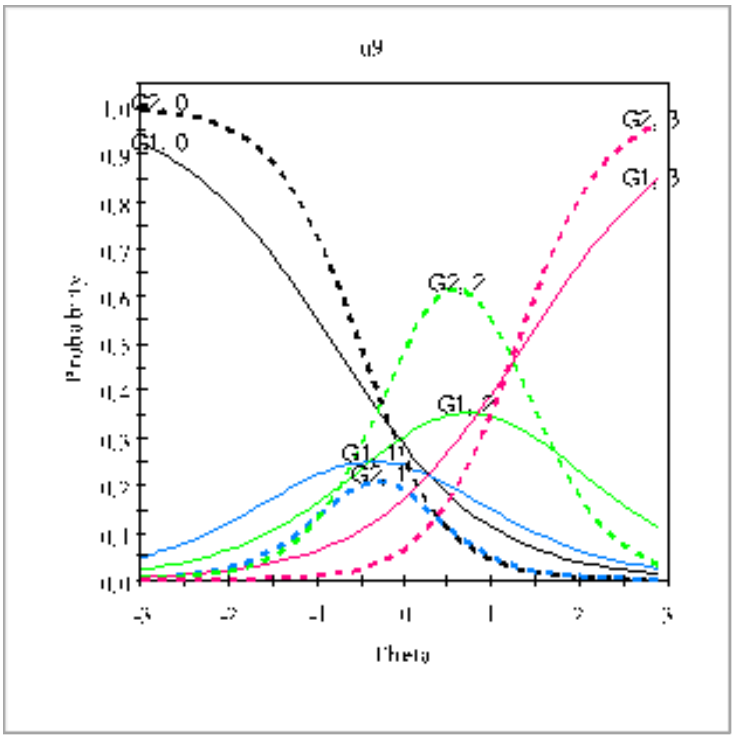
Crying



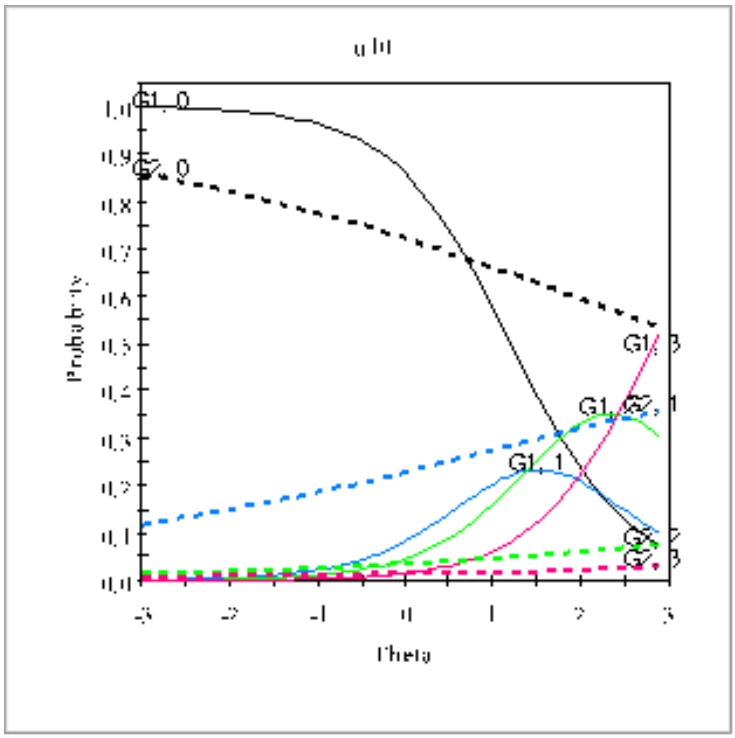
Sad



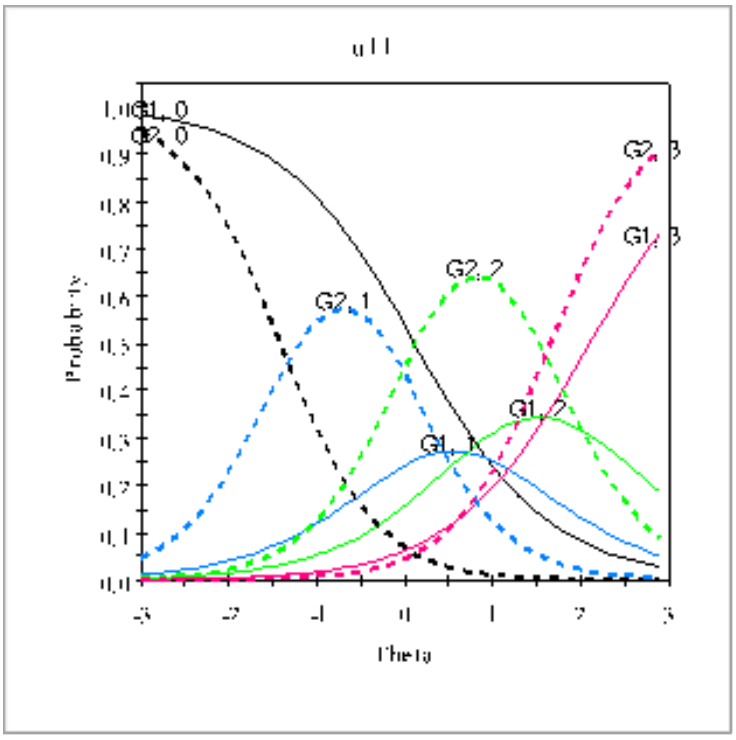
Low energy



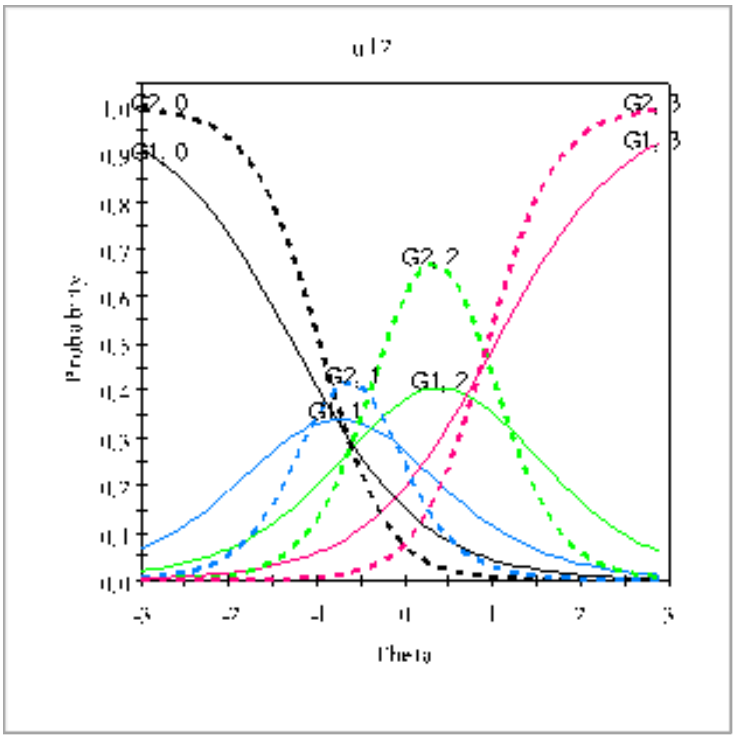
Sleep



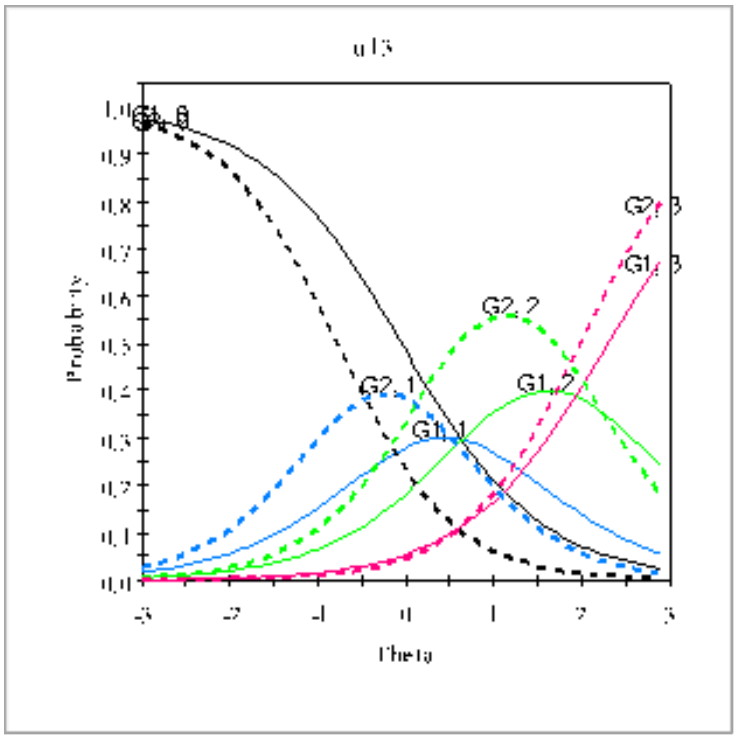
Suicide



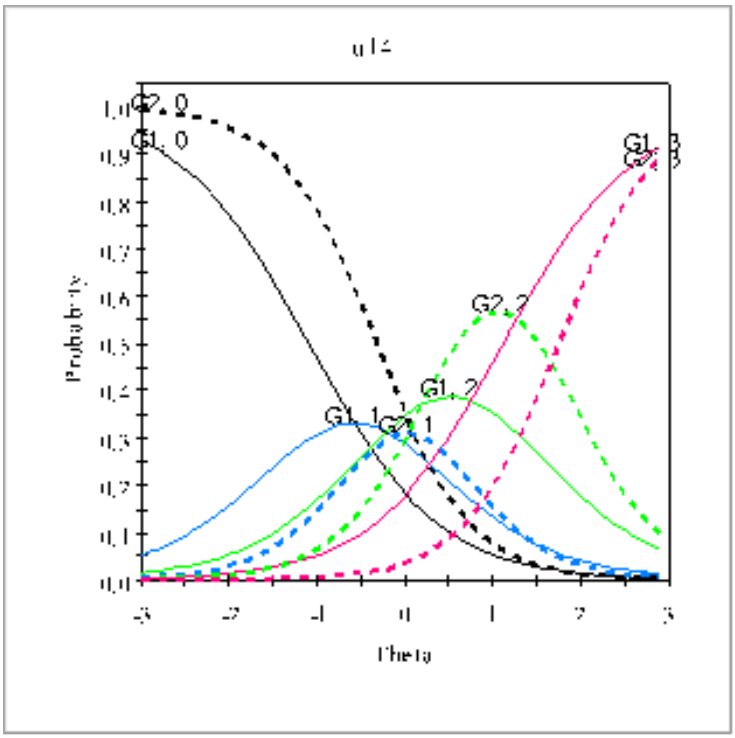
Trapped



Worry



Self-blame

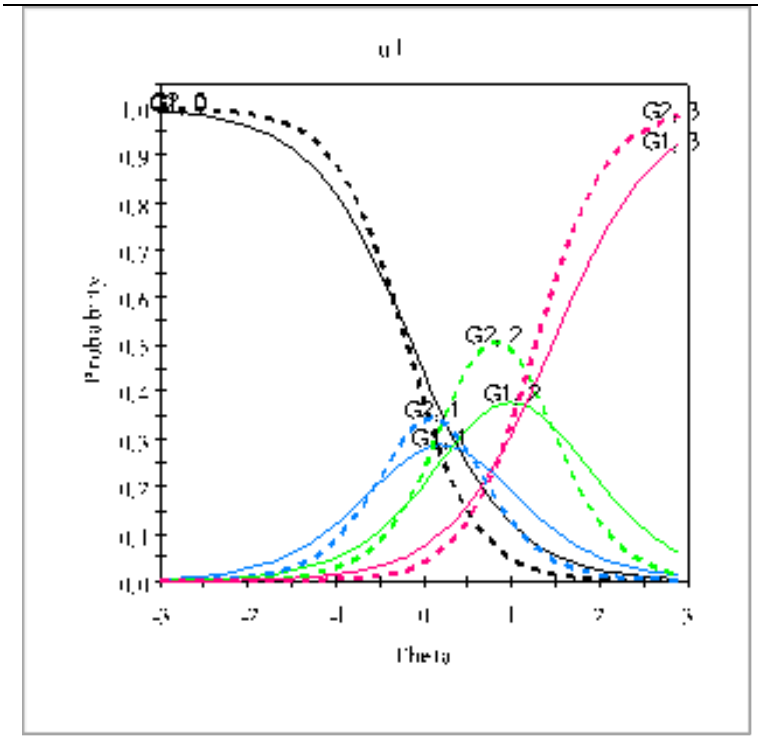


Effor

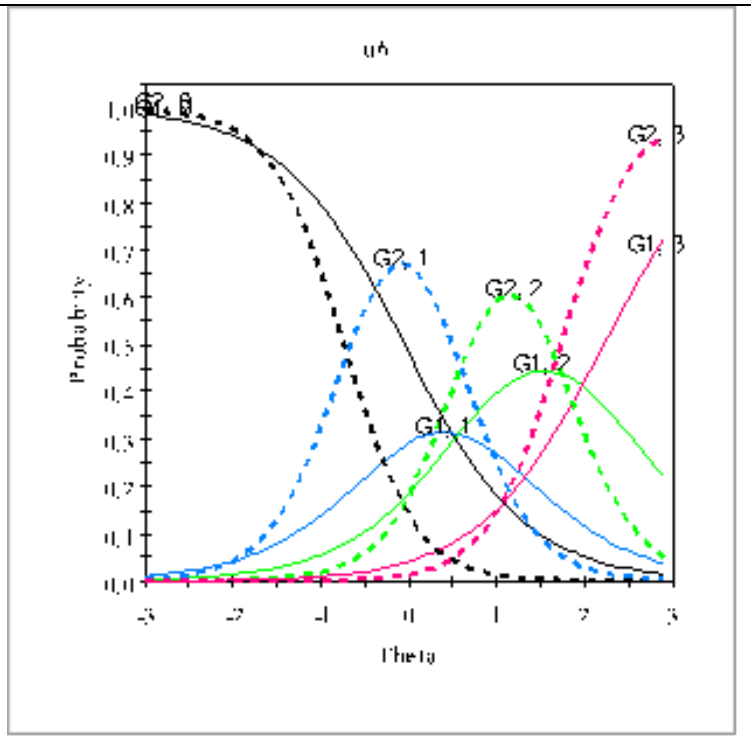
G1 = All others (solid lines); G2 = Thailand (dashed lines); 0,1,2,3 correspond to categorical responses

Table S8.

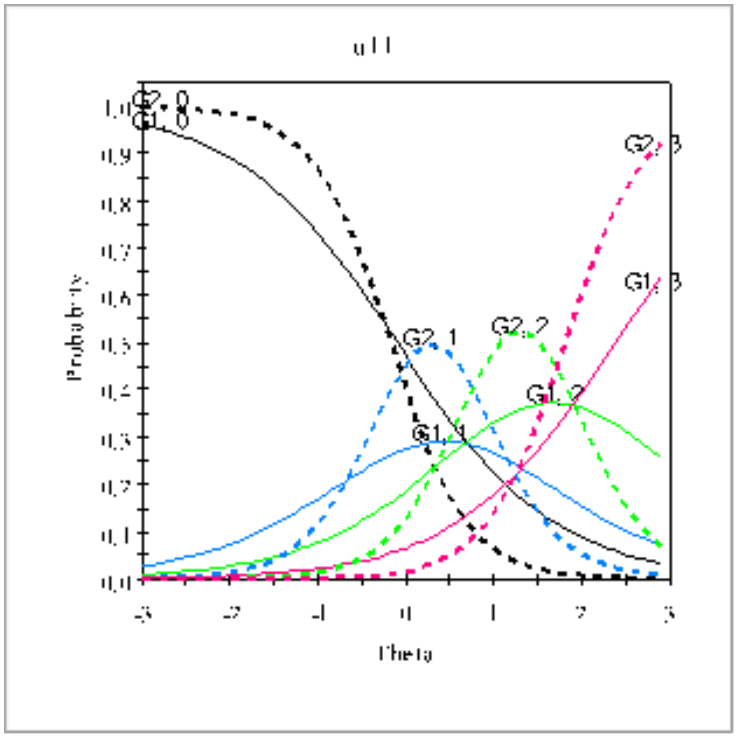
Category Characteristic Curves for items with DIF in Southern Iraq

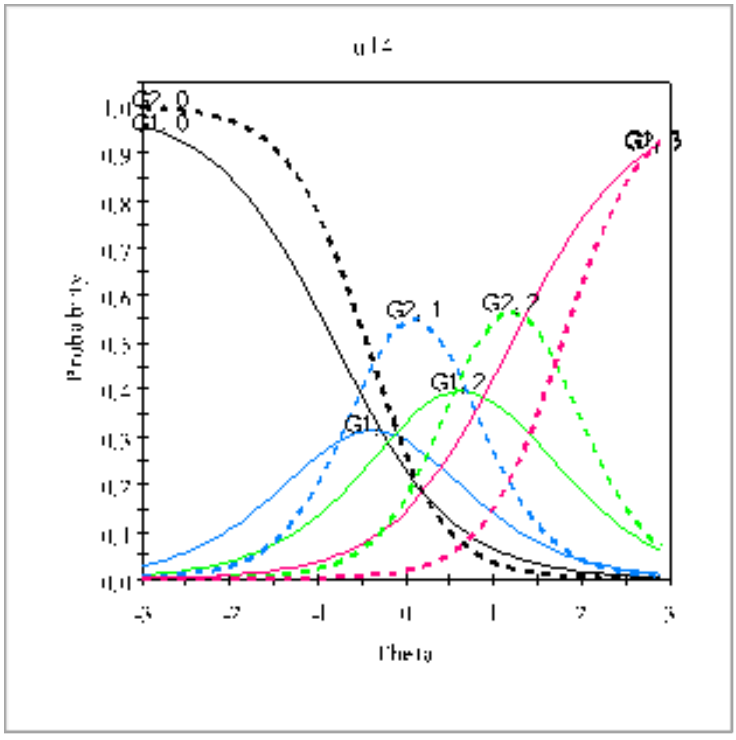


Hopeless



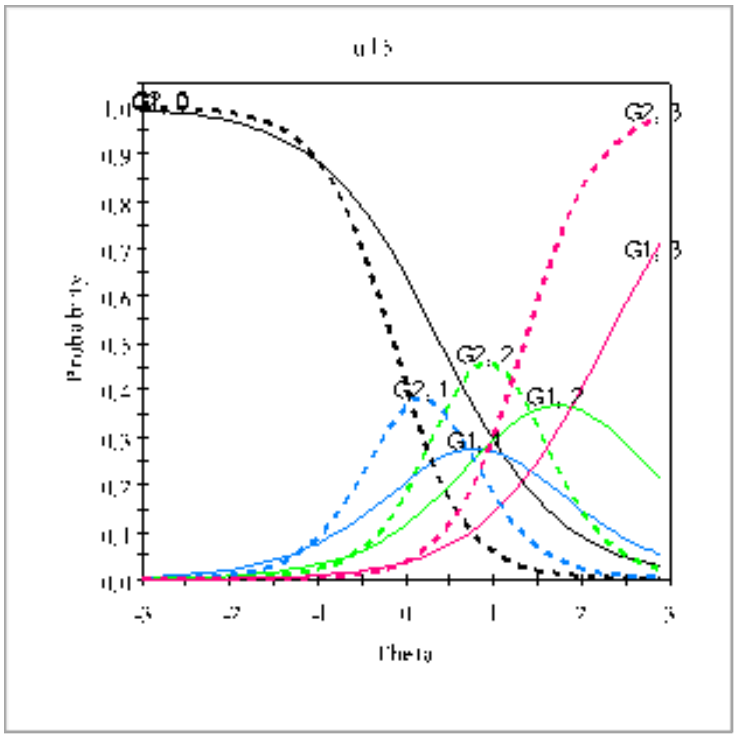
No interest





Trapped

Effort

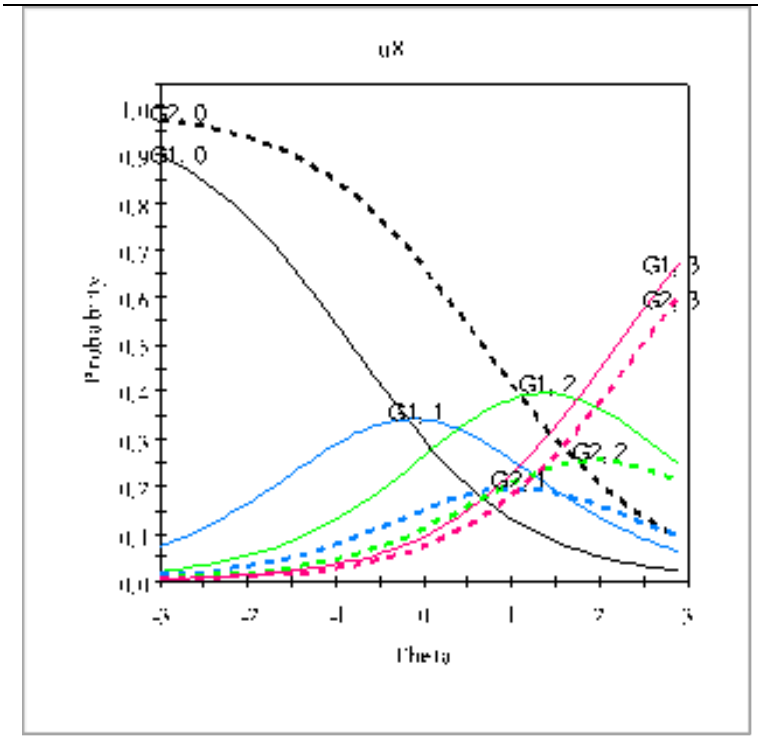


Worthlessness

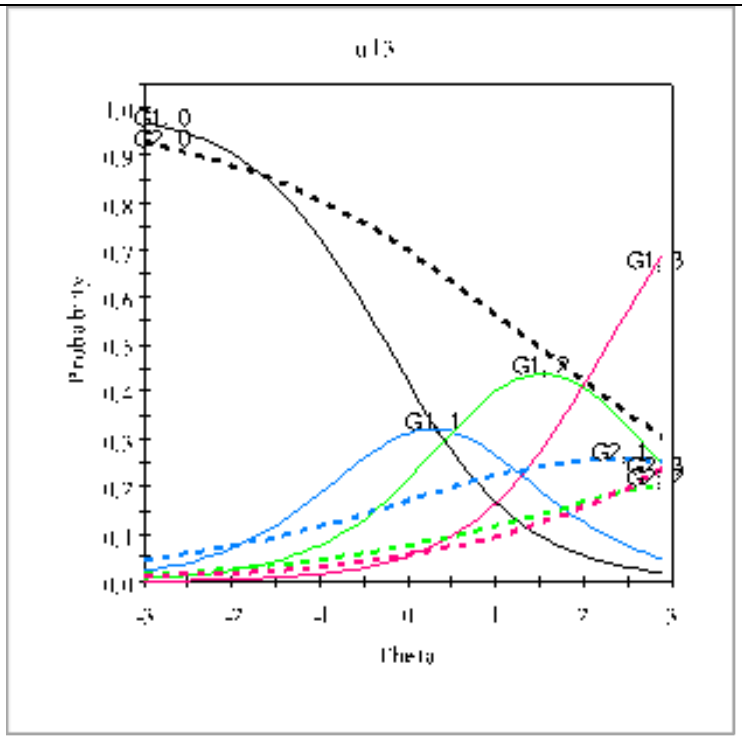
G1 = All others (solid lines); G2 = Southern Iraq (dashed lines); 0,1,2,3 correspond to categorical responses

Table S9.

Category Characteristic Curves for items with DIF in Uganda



Appetite

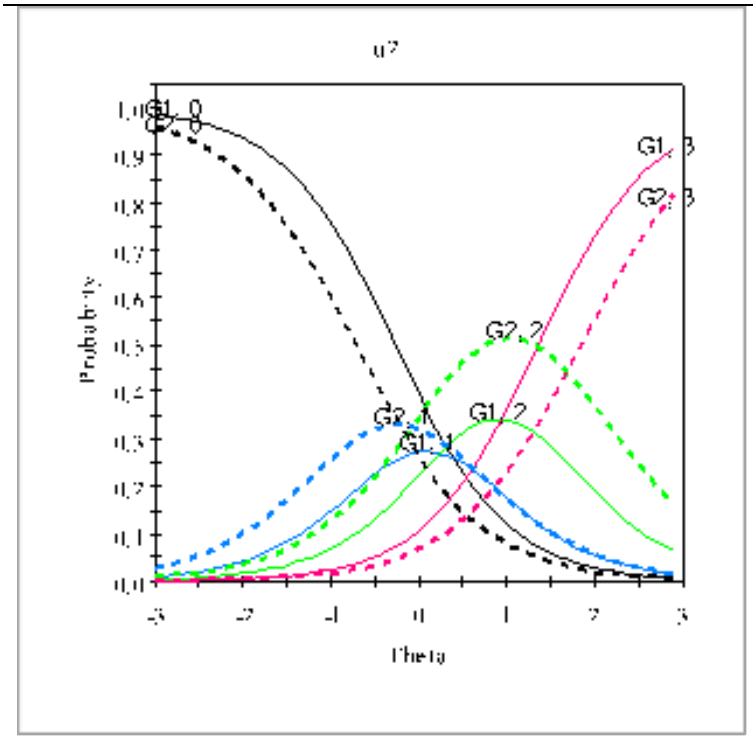


Self-blame

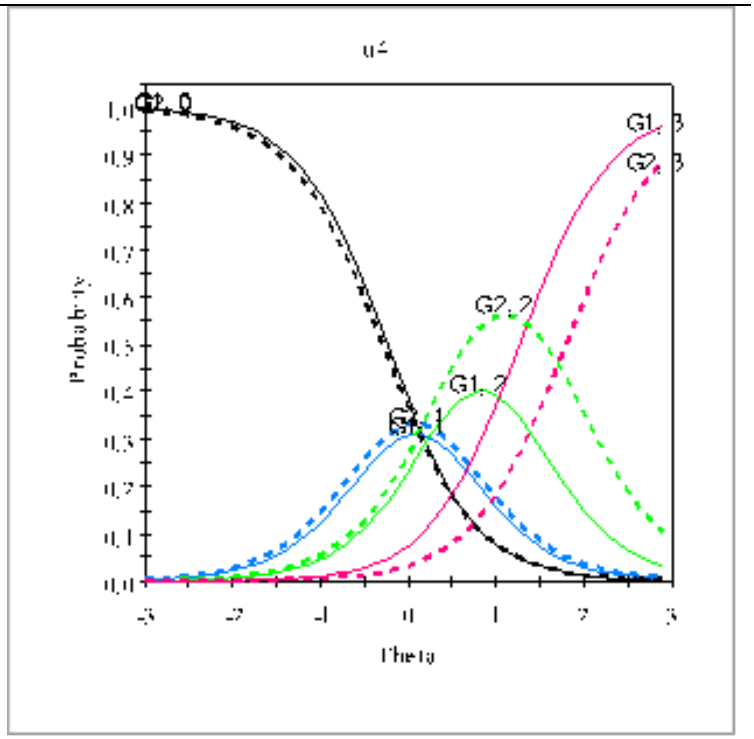
G1 = All others (solid lines); G2 = Uganda (dashed lines); 0,1,2,3 correspond to categorical responses

Table S10.

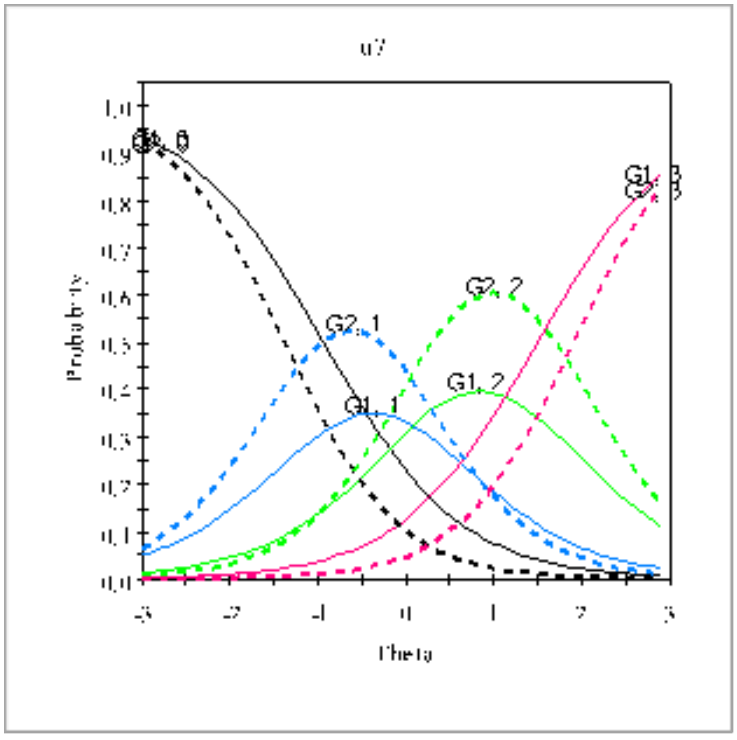
Category Characteristic Curves for items with DIF in Erbil/ Sulaimaniya

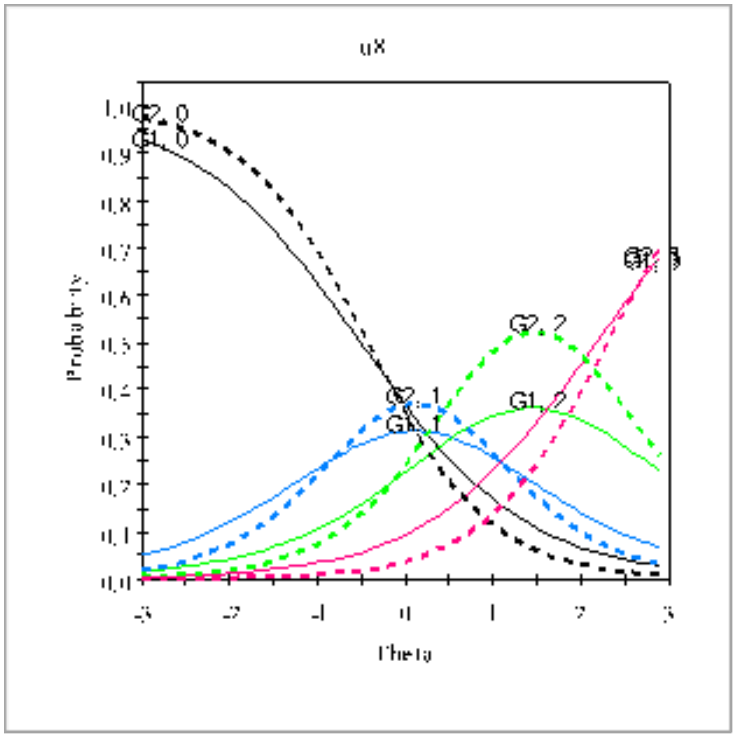


Crying

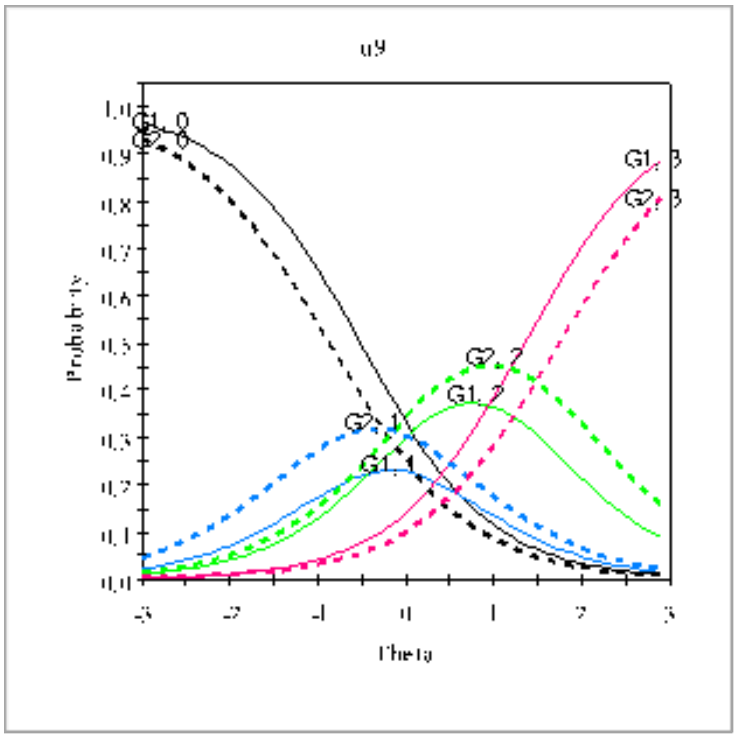


Lonely

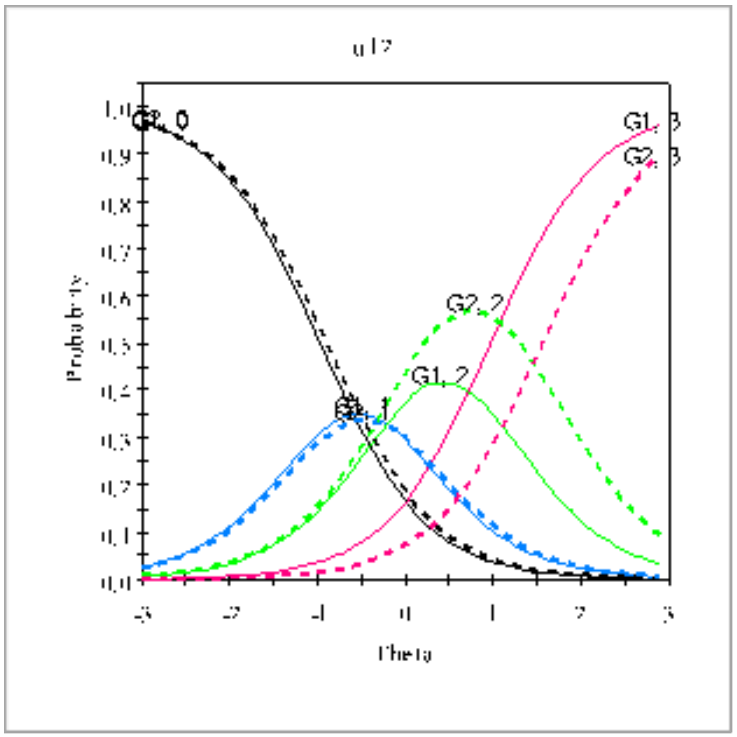




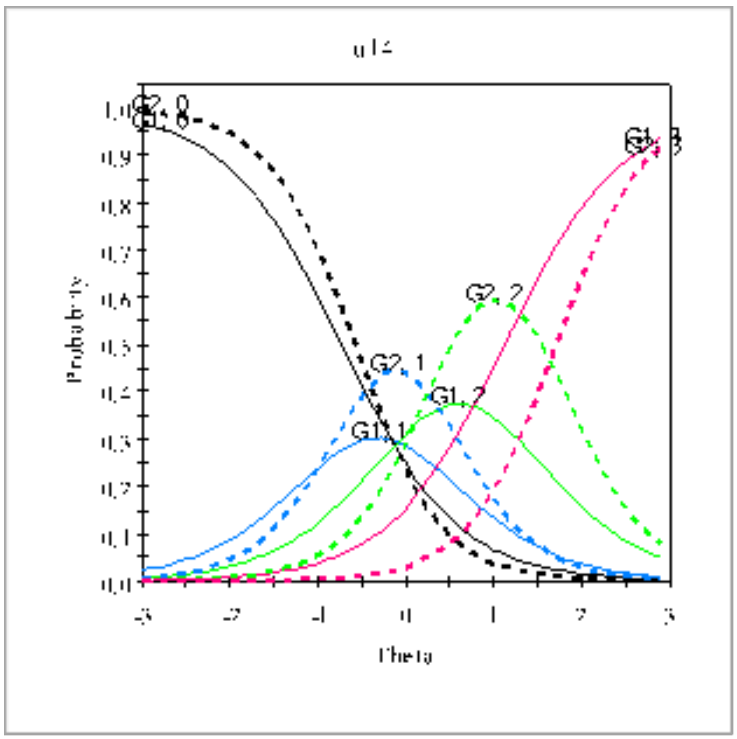
Low energy



Appetite



Sleep



Worry

Effort

G1 = All others (solid lines); G2 = Erbil/ Sulaimaniya (dashed lines); 0,1,2,3 correspond to categorical responses