Table S3. Parameter tuning for PRINCE in 100-fold cross-validation on OMIM May-2007.
This table reports the average AUCs across all phenotypes for PRINCE with the balance parameter α.

	α	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
PRINCE	AUC	**0.751**	0.745	0.744	0.744	0.746	0.746	0.745	0.746	0.745
	≥ 0.9	568	570	567	569	574	573	574	576	577
	≥ 0.7	735	734	735	735	732	730	731	732	737