Figure S1



c: cUTR probe; a: aUTR probe; c': sUTR probe used as pseudo cUTR probe; a': sUTR probe used as pseudo aUTR probe; g: gene; G: surveyed gene set; s: sample; S: sample set Vc1, Vc2,Va1, Va2, Vc1', Vc2', Va1', and Va2': log2(probe intensity) value for a specific probe Vc, Va, Vc' and Va': average log2(probe intensity) value for a set of probes $RUD_{g,s}$: gene RUD, i.e. RUD value for gene g in sample s, derived from cUTR and aUTR probes $RUD_{g,s}$: RUD value for gene g in sample s, derived from sUTR probes $RUD_{g,s}$: sample RUD, i.e. median value of $RUD_{g,s}$ for sample s $RUD'_{g,s}$: normalized gene RUD, i.e. median value of $RUD'_{g,s}$ for sample s $RUD'_{g,s}$: normalized gene RUD (for gene s in sample s) nRUD_s: normalized sample RUD (for sample s)