Supplementary Figure S2. RT PCR Analysis of Selected Genes. RT PCR was used to evaluate the presence of message in hRPCs across passages. The genes evaluated included 2) \textit{DACH1}, 3) \textit{SOX2}, 4) \textit{OTX2}, 5) \textit{GNL3}, 6) \textit{HES5}, 7) \textit{NES}, 8) \textit{PAX6}, 9) \textit{SIX6}, 10) \textit{KI67}, 11) \textit{VIM} and D) \textit{RPS27A} (control). A) Using newly designed primers, detectable message correlated with array results. hRPCs isolated from P0, P1, P3 and P6 showed 70, 77, 57 and 86% correlation, respectively, with message detected using array. Superarray sequences are not publicly available and differences in percent detection is likely attributable to differences between primer sequences.