



Supplementary Figure 1. Selected transcript levels measured 3 months after drug exposure. For the transcripts we found to be dysregulated by qPCR 3 days after drug exposure, we separately assessed their relative abundance in PB- or LEV-exposed animals 3 months after exposure. (A) *Gad1* transcript levels were lower in the PB-treated group 3 months after drug exposure ($F_{2,20}=8.199$; $P=0.0025$; PB v VEH: 0.055, Dunnett's test). This was consistent with the pattern we observed 3 days after drug exposure. (B) *pvalb* was *increased* in the LEV-treated group compared to vehicle or PB exposure ($F_{2,20}=4.23$; $P=0.029$; PB v LEV: 0.02, Dunnett's test) differing from what we observed 3 days after exposure, and the PB-treated group did not differ from controls ($P=0.60$), differing from what we observed 3 days after exposure. (C-E) *Gfap*, *opalin* and *cd68* did not differ across treatment groups at 3 months post exposure. (*Gfap*: $F_{2,23}=0.58$, $p=0.57$; *Opalin*: $F_{2,20}=0.12$, $p=0.89$; *cd68*: $F_{2,20}=0.049$, $p=0.95$).