**Figure 1-source data 2. Deleting the remaining p110α from the trophoblast in Hom-P does not affect fetal viability at day 19 of pregnancy.** Frequency of viable fetuses in a litter are displayed, with data from n=15 litters. Offspring genotypes were determined by conventional PCR, and in the case of *Cyp19*Cre mutants, additionally by qRT-PCR to identify those with a sufficient level of *Pik3ca* deletion (frequency is in parentheses). When the cut off for *Pik3ca* deletion in the placenta using qRT-PCR was applied (<65% for Het-P and <30% for Hom-P), the frequency of *Cyp19*Cre mutants was ~50% less.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | WT | Het-P | Het-U | Hom-P |
| Frequency by DNA genotyping (by qRT-PCR) | 26% | 23% (14%) | 19% | 32% (16%) |